SUPERIOR COURT OF THE DISTRICT OF COLUMBIA

NOTICE OF APPEAL CIVIL

Superior Court Case Caption: Michael Patrick Murray, et al. v. Motorola Inc., et al. *

Superior Court Case Number: 2001 CA 008479 B *

- * This Notice of Appeal relates to the *Murray, et al. v. Motorola, et al.* case and twelve additional consolidated cases (collectively, the "Murray Cases") and is submitted on behalf of all Plaintiffs in the Murray Cases ("All Plaintiffs"). Party names and Superior Court case numbers are listed in Paragraph 6 below.
- A. Notice is given that All Plaintiffs are appealing an order/judgment from the Civil Division.
 - 1. Date of entry of judgments or orders appeals from (if more than one judgment or order appealed, list all):

All Plaintiffs are appealing the August 1, 2023 Final Judgment Order (described below), and the underlying orders upon which such Judgments/Orders are based, including:

- August 1, 2023 *Final Judgment Order* (Irving, J.), granting summary judgment in favor of Defendants as to all claims in the Murray Cases and entering final judgment in favor of all Defendants as to all claims asserted by All Murray Plaintiffs.
- April 25, 2023 Order (Irving, J.), granting Defendants' Motion to Exclude Plaintiffs' Expert Testimony; and
- Denials of Plaintiffs' requests for consideration of the entire expert reports and supplemental expert reports during the September 2022 Daubert hearing (Irving, J.);
- April 21, 2021 Order Denying Plaintiffs' Motion for Leave to Add a General Causation Expert to Phase I of Discovery (Irving, J.);
- July 3, 2019 Order (Josey-Herring, J.), granting in part (and denying as moot in part) Defendants' request to strike certain sections and studies included in Dr. Belyaev's 2017 Supplemental Report;
- July 3, 2019 Order (Josey-Herring, J.), denying Plaintiffs' Motion for Reconsideration of the August 28, 2018 Superseding Amended Order;
- November 14, 2018 *Order* (Josey-Herring, J.), maintaining original decision granting Defendants' request to strike certain portions of Dr. Mosgoeller's 2017 Supplemental Report;
- August 28, 2018 Superseding Amended Order (Josey-Herring, J.), granting Defendants' September 1, 2017 Motion to Strike Unauthorized Portions of Supplemental Expert Reports;

- March 16, 2017 Order Denying Plaintiffs' Motion for Additional Discovery (Weisberg, J.);
- 2. Date of entry of any post-judgment motion: N/A
- 3. Date of entry of post-judgment order: N/A
- 4. **Superior Court Judge**: Alfred S. Irving, Jr.
- 5. Is the order final (*i.e.*, disposes of all claims and has been entered by a Superior Court Judge, not a Magistrate Judge): <u>YES</u>

If no, state the basis for jurisdiction: N/A

Has there been any other notice of appeal filed in this case: YES

If so, list the appeal numbers:

- o <u>07-CV-1074, 07-CV-1075, 07-CV-1076, 07-CV-1077, 07-CV-1078 &</u> <u>07-CV-1079</u>
- o <u>14-CV-1350</u>
- 6. If this case was consolidated with another case in this court, list the parties' names and the Superior Court case number:

The following twelve (12) cases were consolidated with the Murray Case (collectively "The Murray Cases"): Schofield v. Matsushita Electric Corp. of America, et al. (No. 2002 CA 001371 A); Cochran v. Audiovox Communications Corp., et al. (No. 2002 CA 001369 A); Keller v. Nokia, Inc., et al. (No. 2002 CA 001372 A); Schwamb v. Qualcomm, Inc., et al. (No. 2002 CA 001370 A); Agro v. Motorola, Inc., et al. (No. 2002 CA 001368 A); Marks v. Motorola, Inc., et al. (No. 2010 CA 003206 B); Kidd v. Motorola, Inc., et al. (No. 2010 CA 007995 B); Prischman v. Motorola, Inc., et al. (No. 2011 CA 002113 B); (10) Bocook v. Motorola, Inc., et al. (No. 2011 CA 002453 B); Brown v. Nokia, Inc. a/k/a Nokia Mobile Phones, Inc., et al. (No. 2011 CA 006710 B); Solomon v. Motorola Inc., et al. (No. 2011 CA 008472); and Noroski v. Samsung Electronics America, Inc., et al. (No. 2011 CA 008854 B).

- **B**. **Type of Case**: Civil I
- C. Indicate Status of Case: Paid

Was counsel appointed in the trial court: No

D. Names, addresses and telephone numbers of all parties to be served. For persons represented by counsel, identify counsel and whom the counsel represents. For each

person, state whether the person was a plaintiff or defendant in the Superior Court. *Attach additional pages if necessary.

SEE ATTACHED EXHIBIT A

E. Identify the portions of the transcript needed for appeal, including the date of the proceeding, the name of the Court Reporter (or state that the matter was recorded on tape in no Court Reporter was present), the courtroom number where the proceeding was held, and the date the transcript was ordered, or a motion was filed for the preparation of the transcript. *Attach additional pages if necessary.

Date of Proceeding/Portion

Reporter/Courtroom No.

September 12, 2022 – AM	Mahalia Davis/518
September 12, 2022 – PM	Kristin Clark/518
September 13, 2022 – AM	Kristin Clark /518
<u>September 13, 2022 – PM</u>	Mahalia Davis /518
September 13, 2022 – PM	Mahalia Davis /518
<u>September 14, 2022 – AM</u>	Mahalia Davis/518
=	Kristin Clark/518
September 14, 2022 – PM	
September 15, 2022 – AM	Kristin Clark /518
<u>September 15, 2022 – PM</u>	Mahalia Davis /518
<u>September 19, 2022 – PM</u>	Mahalia Davis /518
<u>September 20, 2022 – AM</u>	Kristin Clark /518
<u>September 20, 2022 – PM</u>	Mahalia Davis /518
<u>September 21, 2022 – AM</u>	Mahalia Davis/518
<u>September 21, 2022 – PM</u>	Kristin Carter/518
<u>September 22, 2022 – AM & PM</u>	Kristin Clark /518
<u>September 27, 2022 – AM</u>	Mahalia Davis/518
September 27, 2022 – PM	Kristin Clark/518
September 28, 2022 – AM	Kristin Clark /518
<u>September 28, 2022 – PM</u>	Mahalia Davis /518
September 29, 2022 – AM	Mahalia Davis/518
September 29, 2022 – PM	Kristin Clark/518
November 2, 2018	Juanita Nock Price/221
<u>December 12, 2016</u>	Deborah Armstrong/518

Date Transcripts Ordered:

August 22, 2023

F. Person filing appeal: Counsel for All Plaintiffs

ATTACH A COPY OF THE ORDER, JUDGMENT OR DOCKET ENTRY FROM WHICH THIS APPEAL IS TAKEN

SEE ATTACHED EXHIBIT B

Attorneys for Appellant Dated: August 22, 2023

MORGANROTH & MORGANROTH, PLLC

By: /s/ Jeffrey B. Morganroth

JEFFREY MORGANROTH (D.C. Bar#421684)

MAYER MORGANROTH CHERIE MORGANROTH

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ASHCRAFT & GEREL, LLP

JAMES F. GREEN (D.C. Bar#214965) MICHELLE PARFITT (D.C. Bar#358592)

2000 L Street, N.W., Suite 400

Washington, D.C. 20036

LUNDY, LUNDY, SOILEAU & SOUTH, LLP HUNTER W. LUNDY RUDIE R. SOILEAU JR. KRISTIE M. HIGHTOWER 501 Broad Street P.O. Box 4010 Lake Charles, LA 70602 PRBANIC & PRIBANIC, LLC VICTOR H. PRIBANIC MATTHEW DOEBLER 1735 Lincoln Way White Oak, PA 15131

FRASIER, FRASIER & HICKMAN, LLP STEVEN R. HICKMAN 1700 Southwest Boulevard Tulsa, OK 74107

^{*}Appellant is responsible for ordering and paying the fee for transcript(s) in the Court Reporting and Recording Division, Room 5500. If appellant has been granted In Forma Pauperis status, or had an attorney appointed by the Family Court, and transcript is needed for this appeal, appellant must file a Motion for Transcript in Court Reporting and Recording Division, Room 5500. That office number is (202) 879-1009. If that motion is granted, transcript will be prepared at no cost to appellant.

EXHIBIT A -SERVICE INFORMATION

Name	Address	Party name/status	Telephone
Name	Address	raity hame/status	relephone

I.CC D	MODGANDOTH	D1 : 4:00 (M: 1 1 D 4 : 1	240.064.4000
Jeffrey B.	MORGANROTH &	Plaintiffs (Michael Patrick	248-864-4000
Morganroth	MORGANROTH, PLLC	Murray, et al.; Dino Schofield,	
	344 N. Old Woodward Ave.,	Pamela Cochran, et al.; David	
	Ste. 200	Keller, et al.; Richard	
	Birmingham, MI 48009	Schwamb, et al.; Baldassare	
		Agro, et al.; Bret Kenyon	
		Bocook, et al.; Alan Marks, et	
		al.; Shawn Kidd, et al.; Cristina	
		Prischman, Mindy S. Kemp	
		Brown, Monique Solomon,	
- ·	NOT GAND OFFICE	Robert P. Noroski)	240.064.4000
Cherie	MORGANROTH &	Plaintiffs (Michael Patrick	248-864-4000
Morganroth	MORGANROTH, PLLC	Murray, et al.; Dino Schofield,	
	344 N. Old Woodward Ave.	Pamela Cochran, et al.; David	
	Ste. 200	Keller, et al.; Richard	
	Birmingham, MI 48009	Schwamb, et al.; Baldassare	
		Agro, et al.; Bret Kenyon	
		Bocook, et al.; Alan Marks, et	
		al.; Shawn Kidd, et al.; Cristina	
		Prischman, Mindy S. Kemp	
		Brown, Monique Solomon,	
		Robert P. Noroski)	
James G.	ASHCRAFT & GEREL, LLP	Plaintiffs (Michael Patrick	844-680-0339
Green	2000 L Street, N.W.	Murray, et al.; Dino Schofield,	
	Ste. 400	Pamela Cochran, et al.; David	
	Washington, D.C. 20036	Keller, et al.; Richard	
		Schwamb, et al.; Baldassare	
		Agro, et al.; Bret Kenyon	
		Bocook, et al.; Alan Marks, et	
		al.; Shawn Kidd, et al.; Cristina	
		Prischman, Mindy S. Kemp	
		Brown, Monique Solomon,	
		Robert P. Noroski)	
Michelle	ASHCRAFT & GEREL, LLP	Plaintiffs (Michael Patrick	844-680-0339
Parfitt	2000 L Street, N.W.	Murray, et al.; Dino Schofield,	
	Ste. 400	Pamela Cochran, et al.; David	
	Washington, D.C. 20036	Keller, et al.; Richard	
		Schwamb, et al.; Baldassare	
		Agro, et al.; Bret Kenyon	
		Bocook, et al.; Alan Marks, et	
		al.; Shawn Kidd, et al.; Cristina	
		Prischman, Mindy S. Kemp	
		Brown, Monique Solomon,	
		Robert P. Noroski)	

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Victor H.	PRBANIC & PRIBANIC,	Plaintiffs (Michael Patrick	412-672-5444
Pribanic	LLC	Murray, et al.; Dino Schofield,	
	1735 Lincoln Way	Pamela Cochran, et al.; David	
	White Oak, PA 15131	Keller, et al.; Richard	
		Schwamb, et al.; Baldassare	
		Agro, et al.; Bret Kenyon	
		Bocook, et al.; Alan Marks, et	
		al.; Shawn Kidd, et al.; Cristina	
		Prischman, Mindy S. Kemp	
		Brown, Monique Solomon,	
		Robert P. Noroski)	
Matthew	PRBANIC & PRIBANIC,	Plaintiffs (Michael Patrick	412-672-5444
Doebler	LLC	Murray, et al.; Dino Schofield,	
	1735 Lincoln Way	Pamela Cochran, et al.; David	
	White Oak, PA 15131	Keller, et al.; Richard	
	Winter Guil, 111 15 15 1	Schwamb, et al.; Baldassare	
		Agro, et al.; Bret Kenyon	
		Bocook, et al.; Alan Marks, et	
		al.; Shawn Kidd, et al.; Cristina	
		Prischman, Mindy S. Kemp	
		Brown, Monique Solomon,	
		Robert P. Noroski)	
Hunter W.	LINDY LINDY COLLEAD	7	227 420 0707
	LUNDY, LUNDY, SOILEAU	Plaintiffs (Michael Patrick	337-439-0707
Lundy	& SOUTH, LLP	Murray, et al.; Dino Schofield,	
	501 Broad Street	Pamela Cochran, et al.; David	
	P.O. Box 4010	Keller, et al.; Richard	
	Lake Charles, LA 70602	Schwamb, et al.; Baldassare	
		Agro, et al.; Bret Kenyon	
		Bocook, et al.; Alan Marks, et	
		al.; Shawn Kidd, et al.; Cristina	
		Prischman, Mindy S. Kemp	
		Brown, Monique Solomon,	
		Robert P. Noroski)	
Rudie R.	LUNDY, LUNDY, SOILEAU	Plaintiffs (Michael Patrick	337-439-0707
Soileau, Jr.	& SOUTH, LLP	Murray, et al.; Dino Schofield,	
	501 Broad Street	Pamela Cochran, et al.; David	
	P.O. Box 4010	Keller, et al.; Richard	
	Lake Charles, LA 70602	Schwamb, et al.; Baldassare	
		Agro, et al.; Bret Kenyon	
		Bocook, et al.; Alan Marks, et	
		al.; Shawn Kidd, et al.; Cristina	
		Prischman, Mindy S. Kemp	
		Brown, Monique Solomon,	
		Robert P. Noroski)	
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Vnictic M	LUNDY LUNDY COLLEGE	Digintiffe (Michael Detriel	227 420 0707
Kristie M.	LUNDY, LUNDY, SOILEAU	Plaintiffs (Michael Patrick	337-439-0707
Hightower	& SOUTH, LLP	Murray, et al.; Dino Schofield,	
	501 Broad Street	Pamela Cochran, et al.; David	
	P.O. Box 4010	Keller, et al.; Richard	
	Lake Charles, LA 70602	Schwamb, et al.; Baldassare	
		Agro, et al.; Bret Kenyon	
		Bocook, et al.; Alan Marks, et	
		al.; Shawn Kidd, et al.; Cristina	
		Prischman, Mindy S. Kemp	
		Brown, Monique Solomon,	
		Robert P. Noroski)	
Steven R.	FRASIER, FRASIER &	Plaintiffs (Michael Patrick	918-216-9048
Hickman	HICKMAN, LLP	Murray, et al.; Dino Schofield,	
	STEVEN R. HICKMAN	Pamela Cochran, et al.; David	
	1700 Southwest Boulevard	Keller, et al.; Richard	
	Tulsa, OK 74107	Schwamb, et al.; Baldassare	
		Agro, et al.; Bret Kenyon	
		Bocook, et al.; Alan Marks, et	
		al.; Shawn Kidd, et al.; Cristina	
		Prischman, Mindy S. Kemp	
		Brown, Monique Solomon,	
		Robert P. Noroski)	
Robert W.		Plaintiffs (Michael Patrick	
Rosen		Murray, et al.; Dino Schofield,	
		Pamela Cochran, et al.; David	
		Keller, et al.; Richard	
		Schwamb, et al.; Baldassare	
		Agro, et al.; Bret Kenyon	
		Bocook, et al.; Alan Marks, et	
		al.; Shawn Kidd, et al.; Cristina	
		Prischman, Mindy S. Kemp	
		Brown, Monique Solomon,	
		Robert P. Noroski)	
Terrence J.	Winston & Strawn LLP	Defendants, Motorola Mobility	312-558-8112
Dee	35 W Wacker Dr	LLC, Motorola Solutions, Inc.	312-330-0112
Dec	CHICAGO, IL 60601	f/k/a Motorola Inc.	
Jennifer	McDermott Will & Emery	Defendants, Motorola Mobility	202-756-8000
Routh	•	1	202-730-8000
Koutii	The McDermott Building	LLC, Motorola Solutions, Inc. f/k/a Motorola Inc.	
	500 North Capitol Street, NW	1/K/a WIOIOIOIA IIIC.	
	Washington, DC 20001-1531		

Kelley C. Barnaby	Alston & Bird The Atlantic Building 950 F Street, NW Washington, DC 20004-1404	Defendants Cellco Partnership d/b/a Verizon Wireless; Bell Atlantic Mobile, Inc; Verizon Wireless Inc.; Verizon Wireless Personal Communications LP f/k/a Primeco Personal Communications LP; Verizon Communications Inc., and Western Wireless LLC f/k/a Western Wireless Corporation	202-239-3300
Scott A. Elder	Alston & Bird 1201 West Peachtree St., Atlanta, GA 30309	Defendants Cellco Partnership d/b/a Verizon Wireless; Bell Atlantic Mobile, Inc; Verizon Wireless Inc.; Verizon Wireless Personal Communications LP f/k/a Primeco Personal Communications LP; Verizon Communications Inc., and Western Wireless LLC f/k/a Western Wireless Corporation	404-881-7592
David Venderbush,	Alston & Bird 90 Park Avenue 15th Floor New York, NY 10016-1387	Defendants Cellco Partnership d/b/a Verizon Wireless; Bell Atlantic Mobile, Inc; Verizon Wireless Inc.; Verizon Wireless Personal Communications LP f/k/a Primeco Personal Communications LP; Verizon Communications Inc., and Western Wireless LLC f/k/a Western Wireless Corporation	212-210-9400
Thomas Watson	1101 14th Street, N.W. Ste. 350-ENS Washington, DC 20005	Defendants AT&T Inc., AT&T Wireless Services Inc., Cingular Wireless LLC, and related entities	703-203-3613
Curtis S. Renner	1101 14th Street, N.W. Ste. 350-ENS Washington, DC 20005	Defendants AT&T Inc., AT&T Wireless Services Inc., Cingular Wireless LLC, and related entities	703-203-3613
Seamus C. Duffy	DRINKER BIDDLE & REATH LLP One Logan Square Ste. 2000 PHILADELPHIA, PA 19103	Defendants AT&T Inc., AT&T Wireless Services Inc., Cingular Wireless LLC, and related entities	215-988-2700

Paul Scrudato	Schiff Hardin LLP 1185 Avenue of the Americas Ste. 3000 New York, NY 10036	Defendants Apple Inc.	917-267-1116
Thomas M. Crispi	Schiff Hardin LLP 1185 Avenue of the Americas Ste. 3000 New York, NY 10036	Defendants Apple Inc.	917-267-1116
Paul J. Maloney	CARR MALONEY P.C. 2000 Pennsylvania Ave. NW Suite 8001 Washington, DC 20006	Defendants Audiovox Communications Corporation	202-310-5500
Matthew D. Berkowitz	CARR MALONEY P.C. 2000 Pennsylvania Ave, NW Ste. 8001 Washington, DC 20001	Defendants Audiovox Communications Corporation	202-310-5500
Gabriela I. Chambi	1909 K Street, NW 4th Floor Washington, DC 20006	Defendants Audiovox Communications Corporation	202-223-6930
Howard D. Scher	BUCHANAN, INGERSOLL & ROONEY, PC Two Liberty Place 50 S. 16th Street, Suite 3200 Philadelphia, PA 19102-2555	Defendants Cellular One Group	215-665-3920
Andrew G. Hope	50 S. 16 th St. Ste. 3200 Philadelphia, PA 19102	Defendants Cellular One Group	215-665-5322
Michael D. McNeely	Law Offices of Michael D. McNeely 2748 Stephenson Ln NW Washington, DC 20015	Defendants Cellular Telecommunications & Internet Association	202-966-0428
Vicki L. Dexter	IRWIN, GREEN & DEXTER, LLP 301 W. Pennsylvania Ave. TOWSON, MD 21204	Defendants Cellular Telecommunications & Internet Association	410-832-0111
Paul N. Farquharson	Semmes 250 W. Pratt Street Ste. 1900 Baltimore MD, 21201	Defendant Cricket Wireless LLC	410-576-4742

Scott H. Phillips	Franklin & Prokopik, P.C. 2 North Charles St Suite 600 Baltimore, MD 21201	Defendant Cricket Wireless LLC	410-230-3576
Ralph A. Taylor, Jr.	ArentFox Schiff 1050 Connecticut Ave NW #400 Washington, DC 20036	Defendant HTC America, Inc.	202-857-6000
Rosemarie Ring	Gibson Dunn 555 Mission Street, Suite 3000, San Francisco, CA 94105-0921	Defendant HTC America, Inc.	415-393-8247
Sean Reilly		Defendants LG Electronics MobileComm U.S.A., Inc.	
Steven M. Zager	King & Spalding LLP 500 West 2nd Street Suite 1800 Austin, TX 78701	Defendant Microsoft Mobile Oy	512-457-2040
Caitlin Olwell	Akin Gump Strauss Hauer & Feld LLP One Bryant Park Bank of America Tower New York, NY 10036-6745	Defendant Microsoft Mobile Oy	212-872-1043
Anthony T. Pierce	Akin Gump Strauss Hauer & Feld LLP One Bryant Park Bank of America Tower New York, NY 10036-6745	Defendant Microsoft Mobile Oy	212-872-1043
Stanley Woodward	Brand Woodward Law 2001 K St NW Washington, DC 20006	Defendant Microsoft Mobile Oy	202-302-7049
Richard W. Stimson	4726 Mainsail Drive Bradenton, FL 34208	Defendant Microsoft Mobile Oy	214-914-6128
Francis A. Citera	GREENBERG TRAURIG, LLP 77 West Wacker Drive Ste. 3100 Chicago, IL 60601	Defendants Qualcomm Inc and Sony Electronics Inc	312-456-8400

Matthew A.C. Zapf	GREENBERG TRAURIG, LLP 77 West Wacker Drive Ste. 3100 Chicago, IL 60601	Defendants Qualcomm Inc and Sony Electronics Inc	312-456-8400
Sarah M. Matthews	GREENBERG TRAURIG, LLP 1144 15th Street Suite 3300 Denver, CO 80202	Defendants Qualcomm Inc and Sony Electronics Inc	303-572-6500
John B. Isbister	Tydings One East Pratt Street Ste. 901 Baltimore, MD 21202	Defendants Samsung Electronics America, Inc., the successor by merger to Samsung Telecommunications America, LLC	410-752-9714
Jaime W. Luse	Tydings One East Pratt Street Ste. 901 Baltimore, MD 21202	Defendants Samsung Electronics America, Inc., the successor by merger to Samsung Telecommunications America, LLC	410-752-9714
J. Stan Sexton	Shook Hardy & Bacon 2555 Grand Blvd. Kansas City, MO 64108	Defendants Sprint Nextel Corporation f/k/a Nextel Communications and Sprint Spectrum, L.P. d/b/a Sprint PCS	816-474-6550
Patrick N. Fanning	Latrop GPM 2345 Grand Blvd. Suite 2200 Kansas City, MO 64108	Defendants Sprint Nextel Corporation f/k/a Nextel Communications and Sprint Spectrum, L.P. d/b/a Sprint PCS	816-460-5416
John A. Turner, III	Shook Hardy & Bacon 1800 K Street NW Suite 1000 Washington, DC 2000	Defendants Sprint Nextel Corporation f/k/a Nextel Communications and Sprint Spectrum, L.P. d/b/a Sprint PCS	202-639-5613
Thomas T. Locke	Seyfarth 975 F Street, NW Washington, DC 20004	Defendants Telecommunications Industry Association	202-463-2400
Ardelle M. Bahar	Seyfarth 975 F Street, NW Washington, DC 20004	Defendants Telecommunications Industry Association	202-463-2400

Steve Koh	Perkins Coie 1201 Third Avenue Ste. 4900 Seattle, Washington 98101- 3099	Defendants T-Mobile USA, Inc.	206-359-8000
Michael Scoville	Perkins Coie 1201 Third Avenue Ste. 4900 Seattle, Washington 98101- 3099	Defendants T-Mobile USA, Inc.	206-359-8000
Daniel Ridlon	Perkins Coie 1201 Third Avenue Ste. 4900 Seattle, Washington 98101- 3099	Defendants T-Mobile USA, Inc.	206-359-8000
Mary Rose Hughes	Perkins Coie 700 13th Street, NW Ste. 800 Washington, D.C. 20005- 3960	Defendants T-Mobile USA, Inc.	202-654-6200
Eugene A. Schoon	SIDLEY AUSTIN LLP One S. Dearborn St. Chicago, IL 60603	Defendants United States Cellular Corporation	312-853-7279

EXHIBIT B ORDERS AND JUDGMENTS FROM WHICH THIS APPEAL IS TAKEN

AUGUST 1, 2023 FINAL JUDGMENT ORDER (IRVING, J.), GRANTING SUMMARY JUDGMENT IN FAVOR OF DEFENDANTS AS TO ALL CLAIMS IN THE MURRAY CASES AND ENTERING FINAL JUDGMENT IN FAVOR OF ALL DEFENDANTS AS TO ALL CLAIMS ASSERTED BY ALL MURRAY PLAINTIFFS

IN THE SUPERIOR COURT OF THE DISTRICT OF COLUMBIA CIVIL DIVISION

Michael Patrick Murray, et a	al.,	
v.	Plaintiffs,)	Case No. 2001 CA 008479 B Judge Alfred S. Irving, Jr.
Motorola, Inc., et al.,)	Judge Affica S. Hving, 31.
	Defendants.)	
Dino Schofield,)	
	Plaintiff,)	
v.)	Case No. 2002 CA 001371 A
Motorola, Inc., et al.,)	
	Defendants.	
Pamela Cochran, et al.,		
	Plaintiffs,)	
v.)	Case No. 2002 CA 001369 A
Audiovox Communications	Corp., et al.,	
	Defendants.	
David Keller, et al.,		
	Plaintiffs,)	
v.)	Case No. 2002 CA 001372 A
Nokia, Inc., et al.,)	
	Defendants.	
)	
)	
)	

Richard Schwamb, et al.,)	
	Plaintiffs,)	
v.)	Case No. 2002 CA 001370 A
Qualcomm Inc., et al.,)	
	Defendants.	
Baldassare Agro, et al.,		
	Plaintiffs,)	
v.)	Case No. 2002 CA 001368 A
Motorola, Inc., et al.,)	
	Defendants.	
Alan Marks, et al.,		
	Plaintiffs,)	
v.))	Case No. 2010 CA 003206 B
Motorola, Inc., et al.,))	
	Defendants.	
Shawn Kidd, et al.,		
	Plaintiffs,)	
v.))	Case No. 2010 CA 007995 B
Motorola, Inc. et al.,)	
	Defendants.	
)	
)	
)	
	,	

Cristin Prischman, as Person the Estate of Paul G. Prischn	-	
	Plaintiff,	
v.)	Case No. 2011 CA 002113 B
Motorola Inc., et al.,)	
	Defendants.	
Bret Kenyon Bocook and Laura Lynn Bocook,		
	Plaintiffs,	
v.)	Case No. 2011 CA 002453 B
Motorola, Inc., et al.,)	
	Defendants.	
Mindy S. Kemp Brown, indi Special Administrator of the Daniel Todd Brown,		
	Plaintiffs,)	
v.)	Case No. 2011 CA 006710 B
Nokia, Inc., et al.,)	
	Defendants.	
Monique Solomon, individua Administrator of the Estate of		
	Plaintiffs,)	
v.)	Case No. 2011 CA 008472 B
Motorola, Inc., et al.,)	
	Defendants.	

Robert P. Noroski, individually, and as Personal)
Representative of the Estate of)
Heather Lynn Noroski,)
)
Plaintiffs,)
)
V.) Case No. 2011 CA 008854 B
)
Samsung Telecomm America, LLC, et al.,)
)
Defendants.)
)

FINAL JUDGMENT ORDER

On July 19, 2023, the Court held a Status Hearing in the above-captioned cases. During the Status Hearing, counsel for the Parties agreed that, given the Court's April 25, 2023 Order excluding the testimony of Drs. Laura Plunkett, Abraham Liboff, Michael Kundi, Igor Belyaev, Dimitris Panagopoulos, and Wilhelm Mosgoeller, along with underlying orders, entry of judgment under Rule 56(f) of the Superior Court Rules of Civil Procedure is appropriate. Plaintiffs have approved the form of the instant order.

Plaintiffs have indicated they intend to appeal the final judgment. Plaintiffs contest as erroneous this order, along with the underlying orders upon which it is based, and Plaintiffs reserve all rights to appeal this Order as well as the underlying orders and rulings, including the following:

- The March 16, 2017 Order Denying Plaintiffs' Motion for Additional Discovery (Weisberg, J.);
- The August 28, 2018 Superseding Amended Order (Josey-Herring, J.), granting
 Defendants' September 1, 2017 Motion to Strike Unauthorized Portions of Supplemental
 Expert Reports;

- The July 3, 2019 Order (Josey-Herring, J.), which denied Plaintiffs' *Motion for Reconsideration of the August 28, 2018 Superseding Amended Order*;
- The Court's April 21, 2021 Order Denying Plaintiffs' Motion for Leave to Add a General Causation Expert to Phase I of Discovery (Irving, J.);
- The Court's denial of Plaintiffs' request for consideration of the entire expert reports and supplemental expert reports during the September 2022 *Daubert* hearing (Irving, J.); and
- The Court's April 25, 2023 Order (Irving, J.), which granted *Defendants' Motion to Exclude Plaintiffs' Expert Testimony*.

ACCORDINGLY, it is by the Court this 1st day of August 2023, hereby

ORDERED that, pursuant to Super. Ct. Civ. R. 56(f), summary judgment is **GRANTED** in favor of Defendants as to all claims in the above-captioned consolidated cases; and it is further

ORDERED that **FINAL JUDGMENT** is **ENTERED** in favor of all Defendants as to all claims asserted by Plaintiffs in the above-captioned consolidated cases.

Judge Alfred S. Irving, Jr.

Copies to:

Jeffrey B. Morganroth, Esq.

Mayer Morganroth, Esq.

Jennifer Routh, Esq.

Jennifer Routh, Esq.

Cherie Morganroth, Esq.

James G. Green, Esq.

Counsel for Defendants Motorola Mobility LLC, Motorola Solutions, Inc. f/k/a Motorola Inc.

Michelle Parfitt, Esq.
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APRIL 25, 2023 ORDER (IRVING, J.), GRANTING DEFENDANTS' MOTION TO EXCLUDE PLAINTIFFS' EXPERT TESTIMONY

IN THE SUPERIOR COURT OF THE DISTRICT OF COLUMBIA CIVIL DIVISION

Michael Patrick Murray, et a	<i>ul.</i> ,)	
v.	Plaintiffs,)	Case No. 2001 CA 008479 B
Motorola, Inc., et al.,)	Judge Alfred S. Irving, Jr.
	Defendants.)	
Dino Schofield,)	
	Plaintiff,)	
v.)	Case No. 2002 CA 001371 A
Motorola, Inc., et al.,))	
	Defendants.	
Pamela Cochran, et al.,		
	Plaintiffs,)	
v.)	Case No. 2002 CA 001369 A
Audiovox Communications	() () () () () () () () () () () () () (
	Defendants.	
David Keller, et al.,		
	Plaintiffs,)	
v.))	Case No. 2002 CA 001372 A
Nokia, Inc., et al.,)	
	Defendants.	
)	
)))	

Richard Schwamb, et al.,		
	Plaintiffs,))
v.		Case No. 2002 CA 001370 A
Qualcomm Inc., et al.,		
	Defendants.))
Baldassare Agro, et al.,)
	Plaintiffs,	
V.		Case No. 2002 CA 001368 A
Motorola, Inc., et al.,))
	Defendants.	
Alan Marks, et al.,		
	Plaintiffs,))
v.		Case No. 2010 CA 003206 B
Motorola, Inc., et al.,))
	Defendants.))
Shawn Kidd, et al.,		
	Plaintiffs,)))
V.		Case No. 2010 CA 007995 B
Motorola, Inc. et al.,		
	Defendants.))
		,)
))

Cristin Prischman, as Person the Estate of Paul G. Prischm		
	Plaintiff,)	
v.)	Case No. 2011 CA 002113 B
Motorola Inc., et al.,)	
	Defendants.	
Bret Kenyon Bocook and Laura Lynn Bocook,)	
	Plaintiffs,)	
v.)	Case No. 2011 CA 002453 B
Motorola, Inc., et al.,)	
	Defendants.	
Mindy S. Kemp Brown, indi Special Administrator of the Daniel Todd Brown,		
	Plaintiffs,)	
v.)	Case No. 2011 CA 006710 B
Nokia, Inc., et al.,)	
	Defendants.	
Monique Solomon, individua Administrator of the Estate of		
	Plaintiffs,)	
v.)	Case No. 2011 CA 008472 B
Motorola, Inc., et al.,)	
	Defendants.)	

Robert P. Noroski, individually, and as Personal
Representative of the Estate of
Heather Lynn Noroski,

Plaintiffs,

v.

Case No. 2011 CA 008854 B

Samsung Telecomm America, LLC, et al.,

Defendants.

Defendants.

ORDER

Before the Court is Defendants' July 19, 2019 *Motion to Exclude Plaintiffs' Expert Testimony*. On September 9, 2019, Plaintiffs filed an *Answer to Defendants' Motion to Exclude Plaintiffs' Expert Testimony*. On October 9, 2019, Defendants filed a Reply. Unfortunately, the COVID-19 pandemic stymied the Court's efforts in setting a date for an Evidentiary Hearing on the pleadings. The Court ultimately set the hearing date for September 12, 2022, when all Parties, their witnesses and the Court were available. The desire was to hold a fully in-person proceeding in view of the complexity of the issues and the number of Exhibits and Witnesses.

The Court was surprised to learn on the eve of the start of the evidentiary hearing that certain of Plaintiffs' witnesses would nevertheless be appearing remotely because they had not met the immunization criteria for entry into the United States. No matter, the Court heard testimony and arguments across 11 days, from September 12, 2022, to September 29, 2022. The endeavor was to aid the Court in deciding whether to admit the testimony and opinions of Plaintiffs' expert witnesses. Notwithstanding the briefing, the evidentiary hearing was never intended to address the admissibility of any of Defendants' witnesses, whose role for purposes of the instant proceeding was simply to provide rebuttal testimony to Plaintiffs' proffered experts' opinions.

At the conclusion of the hearing, the Court directed each side of the litigation to file one brief, not to exceed 100 pages, and only after having exchanged their briefs, to afford each side an opportunity to address within the 100-page limit the other's response. Further, as the Court admonished throughout the proceeding and before, the Parties' presentations must comply with rulings of the predecessor judges, the Hon. Frederick H. Weisberg and the Hon. Anita Josey-Herring. The Parties each filed their post-hearing briefs on December 2, 2022.

In reaching its decision, the Court considered the record, the laws of this jurisdiction, the testimonial and documentary evidence presented during the evidentiary hearing, including arguments of counsel, and the post evidentiary briefs. For the reasons set forth below, the Court agrees with Defendants and will exclude the testimony of Plaintiffs' expert witnesses.

I. PROCEDURAL HISTORY

A. Judge Weisberg's August 8, 2014 Order

Plaintiffs are litigants in thirteen separate cases that were consolidated for purposes of a Frye/Dyas¹ hearing. See Michael Patrick Murray, et al. v. Motorola Inc., et al., No. 2001 CA 008479 B, at 5 (D.C. Super. Ct. Aug. 8, 2014) (memorandum opinion and order on expert witness admissibility) [hereinafter "Judge Weisberg's August 8, 2014 Order"]. Each Plaintiff is an individual suffering from a brain tumor or an estate suing upon behalf of someone who died of brain cancer, allegedly caused by long-term exposure to cell phone radiation. Id. The first of these cases was filed in 2001.² Id. The Hon. A. Franklin Burgess, Jr., bifurcated the litigation in two phases for judicial economy: general causation and specific causation. Id. He determined

¹ Dyas v. United States, 376 A.2d 827 (D.C. 1977), cert. denied, 434 U.S. 973 (1977); Frye v. United States, 293 F. 1013 (D.C. Cir. 1923)

² Although this matter involves 13 consolidated cases, there are 67 non-consolidated cases, with six such cases having been filed as recently as 2020. The Parties in the 67 non-consolidated cases are awaiting the Court's decision on general causation in the instant case.

that, if a court determined Plaintiffs' evidence was sufficient to survive the general causation phase of the litigation, the Parties would then be postured to proceed to phase two, during which each Plaintiff would present specific causation evidence on a case-by-case basis. *Id.* at 6. As to the first phase of the litigation, Judge Burgess determined that "[t]o survive summary judgment on general causation, plaintiffs must present sufficient admissible expert testimony to place in dispute a genuine issue of material fact as to whether radiation from cell phones can cause two kinds of brain tumors, glioma and acoustic neuroma." *Id.*

On August 8, 2014, Judge Weisberg issued an order ruling upon the admissibility of Plaintiffs' expert witnesses. Judge Weisberg began the Order with a question: "Can cell phones cause brain cancer?" *Id.* at 4. He continued:

If that were the question confronting the court at this phase of the case, the answer would be relatively clear. Although there are a few isolated strands of data pointing in the direction of causation, the court could not conclude, based on the present record, that there is enough evidence for *any* scientist to answer the question 'yes' with the requisite degree of scientific certainty.

Id. (emphasis in original). Thus, the question before Judge Weisberg, and similarly before this Court, is not whether cell phones can cause brain cancer, but whether Plaintiffs' expert witnesses "have expressed the opinion 'to a reasonable degree of scientific certainty' that cell phones more likely than not cause or promote certain brain tumors [and therefore] should be permitted to testify to those opinions before the jury." *Id.* at 5.

Judge Weisberg noted that the questions the instant cases presented for the Court required application of the test set forth in *Dyas v. United States*, 376 A.2d 827 (D.C. 1977), *cert. denied*, 434 U.S. 973 (1977), and *Frye v. United States*, 293 F. 1013 (D.C. Cir. 1923), as opposed to the test articulated in *Daubert v. Merrill Dow Pharms. Inc.*, 509 U.S. 579 (1993), and Federal Rule of Evidence 702, as amended in 2000 ("Rule 702"). Judge Weisberg's August 8, 2014 Order at

5. Judge Weisberg acknowledged that, under the *Frye/Dyas* test, expert testimony is presumptively admissible "if the subject is beyond the ken of an average layperson, the expert is qualified to offer an opinion on the subject, the expert uses a methodology that is generally accepted in the relevant scientific community to arrive at his opinion and the probative value of the expert's testimony is not substantially outweighed by the risk of undue prejudice." *Id.* In December 2013 and January 2014, Judge Weisberg conducted a four-week evidentiary hearing, receiving testimony from Plaintiffs' eight experts and Defendants' four rebuttal experts, and reviewed hundreds of pages of legal briefing both before and after the hearing. *Id.* at 6.

Judge Weisberg observed, as follows:

The opinions offered in this case that may be admissible under the District's "methodology only" application of *Frye* would almost certainly be excluded under *Daubert* because the carcinogenicity of cell phones, *vel non*, is such an unsettled science *Daubert* jurisdictions typically "scrutinize reliability more carefully and appl[y] stricter standards." The *Frye* test tends to make it easier for causation experts to get before the jury, even when they are in the minority and underlying science on causation is still quite controversial.

Id. at 26 (internal citations omitted) (citing Lloyd Dixon & Brian Gill, Changes in the Standards for Admitting Expert Evidence in Federal Civil Cases Since the Daubert Decision, RAND INST.

FOR CIV. JUST., xiv-xx (2001); Margaret A. Berger, What Has a Decade of Daubert Wrought?,

95 Am. J. Pub. Health S59-S65 (Jul. 27, 2004)). In other words, "if a reliable, but not yet generally accepted methodology produces 'good science,' Daubert will let it in, and if an accepted methodology produces 'bad science,' Daubert will keep it out[.]" Id. On the other hand, under Frye, "even if a new methodology produces 'good science,' it will usually be excluded, but if an accepted methodology produces 'bad science,' it is likely to be admitted." Id.

The general causation question presented is "whether the non-ionizing radiation from cell phones has a non-thermal effect that causes, promotes, or accelerates the growth of brain tumors,

specifically gliomas and acoustic neuromas." *Id.* at 9. Judge Weisberg noted that, at the time of writing of his order, "virtually all world-wide governmental health agencies that have studied the question have concluded that there is some, but not nearly enough scientific evidence to conclude that cell phone radiation can cause or promote brain cancer." *Id.* Judge Weisberg cited to the World Health Organization's International Agency for Research on Cancer ("IARC") when so concluding. *Id.* Judge Weisberg noted:

Although "positive associations have been observed between exposure to radiofrequency radiation from wireless phones and glioma, and acoustic neuroma," the epidemiological evidence remains "mixed." The [IARC] Working Group dismissed several early case-control and cohort studies as being "largely uninformative" due to methodological shortcomings.

Id. at 10-11 (footnotes and original modifications omitted) (quoting IARC Monograph, Pls.' Ex. PX0062 at 419). The primary sources of the epidemiological evidence were two case-control studies: (1) INTERPHONE studies; and (2) Hardell studies. Id. at 11-14. IARC concluded that both the INTERPHONE and Hardell studies "suffer from flawed study designs that do not fully control for bias, confounding, and chance, a view that is widely shared by most other organizations that have studied the subject." Id. at 11-16 (citing to IARC Monograph, Pls.' Ex. PX0062 at 192-99, 203-16, 218-21, 233-34, 413-417, 419).

Judge Weisberg then considered whether to admit any of the opinions of Plaintiffs' experts. Judge Weisberg excluded the testimony of Dr. Shari Kramer, an epidemiologist. *See* Judge Weisberg's August 8, 2014 Order at 29. He reasoned that, although Dr. Kramer testified she employed a weight-of-the-evidence analysis of the cancer risk from cell phones, she picked out the pieces of data she preferred and found convenient reasons to ignore the rest of the data, which is contrary to the generally accepted method of conducting a weight-of-the-evidence analysis. *Id.* at 34-35 (contrasting Dr. Kramer's methods with Environmental Protection Agency

and IARC methods for conducting weight-of-the-evidence analysis). Further, Judge Weisberg excluded Dr. Kramer under Federal Rule of Evidence 403 ("Rule 403") because (1) she relied almost entirely upon the results of the INTERPHONE and Hardell studies, which have been criticized for their methodological flaws; (2) she chose data that would best support her opinion and disregarded other data without explanation; and (3) she presented quotes out of context. *Id.* at 36-39.

Judge Weisberg excluded the testimony of Dr. "Vini" Gautam Khurana, a neurosurgeon and associate professor of neurosurgery at the Australian National University in Canberra. *Id.* at 46. He excluded the testimony on Rule 403 grounds because (1) Dr. Khurana appeared to cherry-pick certain studies that supported his predetermined position; (2) some studies he chose suffered from methodological flaws and were criticized by various authorities; and (3) Dr. Khurana admitted that he was not familiar with the tools of the trade of epidemiology, such as the calculation of odds ratios. *Id.* at 50-52.

Finally, Judge Weisberg excluded the testimony of Dr. Dimitris Panagopoulos, a biophysicist with research focusing on non-ionizing radiation. *Id.* at 64. Judge Weisberg excluded Dr. Panagopoulos because his opinions were primarily derived from exposing fruit flies to cell phone radiation, a novel technique, and not a generally accepted methodology under the *Frye/Dyas* test. *Id.* at 67-68.

Applying the *Frye/Dyas* test, Judge Weisberg concluded the expert opinions of Drs. Michael Kundi, Igor Belyaev, Wilhelm Mosgoeller, and Abraham Liboff on general causation passed muster. *Id.* at 39-46 (Dr. Kundi); *id.* at 52-58 (Dr. Belyaev); *id.* at 58-64 (Dr. Mosgoeller); *id.* at 69-72 (Dr. Liboff). In addition, Judge Weisberg ruled that Dr. Laura Plunkett's proffered expert testimony on the general acceptance of predicting health effects in

humans from *in vitro* studies of human and mammalian cells passed muster under *Frye/Dyas*, but he found otherwise with respect to her other opinions and excluded them. *Id.* at 72-75.

On October 1, 2014, Judge Weisberg issued an order amending his August 8, 2014 order, acknowledging that his ruling involved a controlling question of law "as to which there is substantial ground for a difference of opinion and that an immediate appeal from the ruling or order may materially advance the ultimate termination of the litigation or case[.]" *See Michael Patrick Murray, et al. v. Motorola Inc., et al.*, Case No. 2001 CA 008479 B, at 2 (D.C. Super. Ct. Oct. 1, 2014) (order amending Aug. 8, 2014 memorandum opinion and including certification for interlocutory appeal) (quoting D.C. Code § 11-721(d)) [hereinafter "Judge Weisberg's October 1, 2014 Order"]. This, he concluded, would "permit Defendants, pursuant to D.C. Code § 11-721(d), to seek interlocutory review of the question of whether the District of Columbia should adopt Federal Rule of Evidence 702 (or a revised *Frye* standard) for the admissibility of expert evidence[.]" *Id.* at 5. On October 15, 2014, Defendants filed their notice of appeal.

B. District of Columbia Court of Appeals' Decision

On October 20, 2016, the District of Columbia Court of Appeals, sitting *en banc*, issued its decision on whether to change the legal standard that governs the admission of expert testimony from the *Frye/Dyas* test in favor of the standards embodied in Rule 702 of the Federal Rules of Evidence. *See Motorola Inc. v. Murray*, 147 A.3d 751, 752 (D.C. 2016) [hereinafter "*Motorola Inc.*"].

The Parties and *amici* recommended three options to the Court of Appeals: "(1) retain the *Dyas/Frye* test, by which we currently abide; (2) adopt Federal Rule 702, as amended to reflect the *Daubert* trilogy; or (3) craft a revised version of the *Dyas/Frye* test." *Id.* at 756. The Court of Appeals decided to adopt Rule 702, explaining, as follows:

Like the "general acceptance" test, Rule 702 is concerned with the reliability of the "principles and methods" applied by the expert. Fed. R. Evid. 702 (c). But Rule 702 (d) goes further and expressly requires the court to determine whether "the expert has reliably applied the principles and methods to the facts of the case." We conclude that Rule 702, with its expanded focus on whether reliable principles and methods have been reliably applied, states a rule that is preferable to the *Dyas/Frye* test. The ability to focus on the reliability of principles and methods, and their application, is a decided advantage that will lead to better decision-making by juries and trial judges alike.

We have considered revising the *Frye* test, as some jurisdictions have done, but there are substantial benefits to be gained from adopting a test that is widely used. See Johnson v. United States, 683 A.2d 1087, 1100 (D.C. 1996) (en banc) (noting "the advantage that uniformity with the federal rule and the vast majority of the state rules affords for interpretation and application"). We can learn from the decisions of other courts which apply Rule 702 or its state Nevertheless, we are not proceeding with any counterparts. illusions that the cases are uniform or even consistent. Nor will the transition be easy. But we are not the first jurisdiction to make this change, and the Advisory Committee Notes to Rule 702 provide helpful guidance for applying the rule. Echoing sentiments from Daubert, 509 U.S. at 593, we are confident that judges of the Superior Court, like their Article III counterparts, are fully capable of performing the gatekeeping function.

Id. at 756-57 (footnotes omitted). Accordingly, the Court of Appeals remanded the instant cases for further proceedings consistent with its opinion. *Id.* at 758-59.

C. Judge Weisberg's Post-Appeal Discovery Order

On March 16, 2017, Judge Weisberg issued an order establishing the scope of additional discovery consistent with the Court of Appeals' decision. Judge Weisberg observed that, since 2012, the question presented as set forth in the trial court's case management orders remain unchanged: "do Plaintiffs have admissible expert testimony on the general causation issue in these cases—*i.e.*, whether radiation from cell phones can cause the types of brain tumors Plaintiffs have alleged?" *See Michael Patrick Murray, et al. v. Motorola Inc., et al.*, Case No. 2001 CA 008479 B, at 3 (D.C. Super. Ct. Mar. 16, 2017) (order denying Plaintiffs' motion for

additional discovery) [hereinafter "Judge Weisberg's March 16, 2017 Order"]. Judge Weisberg reiterated the purpose of the phased discovery requirement was to avoid expensive and time-consuming litigation if Plaintiffs could not meet the general causation hurdle. He further acknowledged that "no American court had ever allowed such a claim to get to a jury, all concluding that the wide consensus in the scientific community would not support it." *Id.* Judge Weisberg reminded the Parties that the case management orders "were intended to determine whether the science had changed during the intervening years and whether the ruling on admissibility of expert testimony should change with it." *Id.* He explained:

If Plaintiffs cannot qualify an expert on general causation based on existing science, and if summary judgment were to follow from that failure, it would *not* be because, based on *admissible* expert testimony, Plaintiffs have failed to raise a genuine issue of material fact in dispute as to whether cell phones can cause the alleged injuries. It would be because on the issue of general causation—which is a threshold issue the Plaintiffs are required to prove and one which cannot be proven without an expert—Plaintiffs have failed to proffer and qualify *any* expert after having been given a full and fair opportunity to do so.

Id. at 6 (emphasis in original).

As such, Judge Weisberg limited Plaintiffs to the experts they had already named consistent with the court's initial case management order for the first phase of discovery. *Id.* at 5-6. Judge Weisberg noted that Plaintiffs were required to produce all of their experts on general causation, which experts he concluded would have been produced, were the Court at the time operating under Rule 702 and not *Frye/Dyas*:

The point of Phase I discovery was to test whether Plaintiffs had the science to back up their experts' opinions on general causation. The science does not change, except for new science. Plaintiffs' experts must base their opinions—before and after the change in the admissibility standard—on reliable scientific principles and methods that are reliably applied to the facts of the case. While the inquiry has changed from an exclusive focus on general acceptance of the methodology to a broader focus on the reliability of the

methodology and its application, the science that determines both acceptance and reliability remains the same.

Id. at 5. For example, "[b]oth before and after the change in the legal standard for evaluating admissibility, the science is based on validated and replicated experiments, case studies, and peer reviewed publications." *Id.*

In consideration of the new admissibility standard and the age of the case, however,

Judge Weisberg identified two instances where the record would potentially be unable to answer
the question whether Plaintiffs had admissible expert testimony on the general causation issue in
the instant cases:

(1) there may be scientific studies done after the experts submitted their reports for the Phase I litigation, which may support or undermine the opinions of Plaintiffs' experts under the new standard, and the experts should be permitted to supplement their opinions accordingly; and (2) Plaintiffs' experts rendered their initial opinions in the *Dyas/Frye* regime; and, although their opinions would not change simply because the legal standard for admissibility has changed, it is at least conceivable that some might articulate their opinions differently if they were called upon to address reliability of scientific principles and methods reliably applied to the facts of these cases, as required by Rule 702, and not merely the general acceptance of their respective methodologies.

Id. at 3-4. Therefore, Judge Weisberg directed the Parties' experts to produce supplemental reports to address "any relevant studies or peer reviewed publications that have been added to the scientific literature since February 2013[.]" Id. at 7. In addition, he permitted the experts to produce supplemental reports "revising the way they express opinions to account for the change in the evidentiary standard from *Dyas/Frye* to Federal Rule 702, provided they explain why the change in the evidentiary standard necessitates a change in the way they articulate their opinion[.]" Id.

D. Chief Judge Josey-Herring's Superseding Amended Order

On August 28, 2018, the Hon. Anita Josey-Herring, having succeeded Judge Weisberg as the Calendar Judge, issued a Superseding Amended Order ruling upon Defendants' Motion to Strike Unauthorized Portions of Supplemental Expert Reports. See Michael Patrick Murray, et al. v. Motorola Inc., et al., Case No. 2001 CA 008479 B, at 1 (D.C. Super. Ct. Aug. 8, 2018) (superseding amended order granting in part and denying in part Defendants' motion to strike) [hereinafter "Chief Judge Josey-Herring's August 28, 2018 Order"]. Defendants argued that Plaintiffs had violated Judge Weisberg's March 16, 2017 order by: "(1) relying heavily on pre-2013 studies that they could have but failed to rely on in their original reports; and (2) revising how they express their original methodologies and opinions without even attempting to explain why the new Rule 702 admissibility standard requires such revision." Id. Chief Judge Josey-Herring ordered Plaintiffs to file supplemental briefing to identify: (1) which experts' reports were added since February 2013; (2) how each report was relevant and fell within the scope of the expert's original report; and (3) why each of Plaintiffs' six experts needed to revise the way in which they previously expressed their opinions in their original reports to meet the new standard under Rule 702. *Id.* at 1-2. Chief Judge Josey-Herring explained that:

Judge Weisberg's March 16, 2017 Order did not authorize, nor did this Court authorize, a re-do of expert discovery in this case. Although the March 16, 2017 Order permitted limited supplementation to address the change in the evidentiary standard from *Dyas/Frye* to *Daubert*, the Court did not seek to give the parties an unfair opportunity to counter the Court's previous evidentiary findings after the fact.

Id. at 2.

³ At the time of issuance of her Superseding Amended Order, the Hon. Anita Josey-Herring was an Associate Judge of the Superior Court. She became the current Chief Judge of the Superior Court in 2020. The Court will refer to her rulings and orders with the "Chief Judge" title.

On February 6, 2018, Plaintiffs submitted their supplemental brief and, on March 22, 2018, Defendants submitted their opposition. *Id.* After considering the filings, Chief Judge Josey-Herring noted, as a preliminary matter that, although Plaintiffs were required to "provide the Court with a detailed explanation for why each of the Plaintiffs['] experts seeking to revise their opinion(s) needed to do so based on the change in the evidentiary standard from *Dyas/Frye* to Rule 702, Plaintiffs failed to do so." *Id.* Chief Judge Josey-Herring addressed each of the submissions, in turn, as follows.

1. Dr. Laura Plunkett

As to Dr. Plunkett, Chief Judge Josey-Herring granted Defendants' request to strike as it pertained to the general causation opinions included in Dr. Plunkett's supplemental report because they were not opinions offered in her original report. *Id.* at 3-4. Chief Judge Josey-Herring precluded Dr. Plunkett from citing to or referencing certain studies for the purpose of supporting her general causation opinion. *Id.* at 4-5. Chief Judge Josey-Herring, however, permitted Dr. Plunkett to refer to the studies for the limited purpose of opining that they are the types of studies that may be used or analyzed by experts when rendering their causation opinions. *Id.* at 5.

2. Dr. Abraham Liboff

Chief Judge Josey-Herring granted Defendants' request to strike ten studies in Dr. Liboff's supplemental report, which studies he relied upon to opine about the adverse health effects of cell phones because the studies do not relate to his opinion in his original report. *Id.* at 6-9. Chief Judge Josey-Herring granted Defendants' request to strike a new section entitled "Epidemiological Studies" because Dr. Liboff only made a cursory reference to an epidemiological study in his original report and the brief reference failed to justify the

supplementation of an entire section devoted to epidemiological studies. *Id.* at 9-11. Chief Judge Josey-Herring struck two studies included in a new section entitled "Is the Incidence of Glioblastoma Increasing?" in which, for the first time, he cited the two studies in opining that the incidence of glioblastoma has increased. *Id.* at 11-12. In addition, Chief Judge Josey-Herring struck four studies included in a new section entitled "Interfacial Water," in which Dr. Liboff opined, for the first time, that water is sensitive to weak electromagnetic fields. *Id.* at 13-14.

Chief Judge Josey-Herring, however, denied Defendants' request to strike a new section entitled "Reactive Oxygen Species," in which Dr. Liboff cited to a new study and opined that electromagnetic fields with frequencies ranging from 50 Hz to 1800 MHz increase reactive oxygen species. Chief Judge Josey-Herring found that the new section would adequately supplement page 15 of Dr. Liboff's original report, where he opines about the ability of extremely low frequency electromagnetic fields to have biological effects. *Id.* at 12.

3. Dr. Michael Kundi

As a general observation, Chief Judge Josey-Herring was impressed that, "Dr. Kundi's supplemental report, at 48 pages, is more than double the length of his 21-page original report. Moreover, in its briefing, Plaintiffs listed 46 studies published after February 2013 that Dr. Kundi cites or references in his supplemental report." *Id.* at 15. Because Defendants did not raise an objection to Dr. Kundi's inclusion of 26 such studies, Chief Judge Josey-Herring focused her attention upon the 20 remaining contested studies. *Id.*

Chief Judge Josey-Herring granted Defendants' request to strike six studies that Dr. Kundi cited in support of a new opinion on recall bias because he never discussed such in his original report. *Id.* at 15-16. Chief Judge Josey-Herring granted Defendants' request to strike six studies in which Dr. Kundi rendered a new meta-analysis opinion to the extent Dr. Kundi

relied upon them to conduct a meta-analysis; however, she allowed Dr. Kundi to supplement his "hazard assessment" and "methodological comparison" of the INTERPHONE and Hardell studies. *Id.* at 16-17. Chief Judge Josey-Herring denied Defendants' request to strike six studies related to an opinion regarding the quality of official cancer registries to the extent that Dr. Kundi uses the studies to state that the cancer registry data, relied upon by studies previously cited in his original report, have been called into question. *Id.* at 18. Chief Judge Josey-Herring struck four studies that Dr. Kundi used to render a new opinion regarding dose-response in epidemiology because the studies were not in the original report. *Id.* at 18-19.

Chief Judge Josey-Herring struck three studies Dr. Kundi used to render a new opinion regarding specificity because specificity was not cited in Dr. Kundi's original report; notwithstanding specificity is one of the Bradford Hill considerations made more relevant in light of the *Daubert* reliability requirement, Plaintiffs "failed to reference specificity in their brief outlining the reasoning for why Dr. Kundi needs to revise his report in light of the change in evidentiary standard." *Id.* at 19-20.

Defendants moved to strike five studies relied upon by Dr. Kundi to render a new opinion regarding selection bias because Plaintiffs failed "(1) to adequately specify which portions of Dr. Kundi's original report these studies were supplementing; and (2) to adequately tie Dr. Kundi's new selection bias opinion to anything in his original report." *Id.* at 20-21. Chief Judge Josey-Herring determined that selection bias was not included in the original report, and Dr. Kundi failed to explain why he utilized a "simplified procedure" previously but now needed to provide a "more complex understanding of the potential selection bias" in his supplemental report. *Id.* at 20. In addition, Chief Judge Josey-Herring opined that she was "seriously concerned about the reliability of Dr. Kundi's revised proposed testimony given his admission

that in his capacity as an expert he failed to fully and accurately render an opinion in this very important matter." *Id.* at 21.

Finally, Chief Judge Josey-Herring granted Defendants' request to strike the section of Dr. Kundi's supplemental report regarding cofounding because the section was not included in his original report. *Id.* at 21. In addition, she found that Plaintiffs failed to demonstrate how the change in the evidentiary standard necessitated the inclusion of Dr. Kundi's cofounding opinion when the section was supported by a single brief citation to a study from 1958, which preceded his original report. *Id.* at 21-22.

4. Dr. Igor Belyaev

Chief Judge Josey-Herring was impressed that Dr. Belyaev's supplemental report, at 257 pages, more than doubled the length of his 111-page original report and includes: "(1) his entire original report; (2) 280 new post-February 2013 studies; (3) 10 new sections that were not included in his original report; and (4) an additional 15.5 pages in a section relating to extremely low frequency ('ELF') fields that now includes 6 new subsections." *Id.* at 22. Chief Judge Josey-Herring granted Defendants' request to strike the original report from the supplemental report, given the supplemental report was intended to supplant the original report. *Id.* at 23-24. Chief Judge Josey-Herring granted Defendants' request to strike many other studies that supplement a blank line in Dr. Belyaev's original report. *Id.* at 24-25.

In addition, Chief Judge Josey-Herring granted Defendants' request to strike Dr. Belyaev's references to the Bradford Hill criteria because he did not refer to the method in his original report. *Id.* at 25-26. Chief Judge Josey-Herring also struck the section entitled "Brain cancer time trends" because "(1) Dr. Belyaev's original report did not analyze 'time

trends' or incidence data; and (2) Dr. Belyaev stated on the record at the December 4, 2013 hearing that his report did not include any analysis regarding time incidence data." *Id.* at 26.

5. Dr. Dimitris Panagopoulos

As to Dr. Panagopoulos, Chief Judge Josey-Herring granted Defendants' request to strike studies referenced within the section titled "Real Exposure Studies in Opposition to Studies with Simulated Exposures" because Dr. Panagopoulos never opined in his original report about the differences between the results of studies that used real cell phone exposures versus those studies that used simulated exposures. *Id.* at 28-32. She denied Defendants' request to strike studies regarding an opinion comparing effects from studies on radiofrequency and power-line frequency exposures to the extent the studies could properly supplement Dr. Panagopoulos' original report. *Id.* at 32-33. Chief Judge Josey-Herring granted Defendants' request to strike three studies Dr. Panagopoulos relied upon to render an opinion for the first time about the role that polarization plays in the bioactivity of all man-made electromagnetic fields. *Id.* at 33-35. Chief Judge Josey-Herring granted Defendants' request to strike studies that Dr. Panagopoulos relied upon to render a new opinion regarding positive versus negative studies because the studies were not within the scope of the original report, and she struck the entire section titled "Positive versus Negative Results" because the section was based on a single citation that was stricken to the extent that Dr. Panagopoulos relied on it to opine about positive versus negative results. *Id.* at 36-37.

Chief Judge Josey-Herring granted Defendants' request to strike studies upon which Dr. Panagopoulos relied to render a new opinion that "[t]umor promotion in mice after long-term [radiofrequency] exposure at levels below the current exposure limits is also repeatedly reported" to the extent that Dr. Panagopoulos relied upon the studies to opine about tumor promotion in

mice. *Id.* at 37-39 (quoting Panagopoulos 2017 Supp. Rep. at 30). Finally, Chief Judge Josey-Herring denied Defendants' request to strike Dr. Panagopoulos' opinion regarding actin cytoskeleton damage. *Id.* at 39-40.

6. Dr. Wilhelm Mosgoeller

Finally, as to Dr. Mosgoeller, Defendants requested that the court strike 24 post-2013 studies cited in his supplemental report because the studies were used to support three new opinions not in the original report. *Id.* at 41. Chief Judge Josey-Herring granted Defendants' request to strike studies used to support a new opinion regarding DNA repair induction by high frequency electromagnetic field ("HF-EMF") exposure. *Id.* at 42-45.

Defendants moved to strike studies that Dr. Mosgoeller relied upon to opine for the first time in section 4.1.5 of his supplemental report that: "(1) 'epidemiological studies provide evidence for an association of heavy exposure to mobile phone signals and a direct increase of brain tumors in humans;' and (2) 'epidemiological results can be reconciled with cellular mechanisms related to HF-EMF exposure and DNA genotoxicity." *Id.* at 45-48. Chief Judge Josey-Herring granted the request because the opinions were not included in the original report and "the change in the evidentiary standard does not necessitate that Dr. Mosgoeller include, for the first time, an opinion regarding human epidemiological studies." *Id.* For the same reasons articulated in excluding epidemiological studies, Chief Judge Josey-Herring granted Defendants' request to strike Dr. Mosgoeller's new opinion on co-carcinogenicity in Section 4.1.4.1. *Id.* at 48-50.

Defendants moved to strike Dr. Mosgoeller's new mechanism theory that HF-EMF exposure can induce oxidative DNA damages to biological structures. *Id.* at 50. Chief Judge Josey-Herring granted Defendants' request to strike without prejudice given that the theory was

available pre-2013 and was not included in the original report; however, Chief Judge Josey-Herring granted leave for Plaintiffs to file an additional brief explaining the unique features of: "(1) Dr. Mosgoeller's ATHEM-2 experiment; and/or (2) the Yakymento (2016) study that finally 'spurred' Dr. Mosgoeller to render his new opinions regarding how HF-EMF exposure can induce oxidative DNA damage." *Id.* at 51. On November 14, 2018, Chief Judge Josey-Herring, after receiving additional briefing on Dr. Mosgoeller's mechanism theory, ordered that her ruling would stand, granting Defendants' request to strike the following: "(1) Dr. Mosgoeller's new mechanism theory—listed as opinion number 6 and 7 on page 4 of Dr. Mosgoeller's supplemental report—that 'HF-EMF exposure can induce DNA damages to biological structures;' and (2) the 12 post-2013 studies that Dr. Mosgoeller relied on to render both of those opinions." *See Michael Patrick Murray, et al. v. Motorola Inc., et al.*, Case No. 2001 CA 008479 B, at 3 (D.C. Super. Ct. Nov. 14, 2018) (order denying Plaintiffs' motion for reconsideration) [hereinafter "Chief Judge Josey-Herring's November 14, 2018 Order"].

II. LEGAL STANDARD

Under District of Columbia law, admissibility of expert testimony is now governed by Rule 702 of the Federal Rules of Evidence, as amended after the U.S. Supreme Court's decision in *Daubert v. Merrell Dow Pharms., Inc.*, 509 U.S. 570 (1993). *Motorola Inc.*, 147 A.3d at 756-57 (D.C. 2016) (*en banc*) (explaining rationale for abandoning *Frye v. United States*, 293 F. 1013 (D.C. Cir. 1923), and *Dyas v. United States*, 376 A.2d 827 (D.C. 1977), and adopting Rule 702 as the test for admissibility of expert testimony). Rule 702 provides:

A witness who is qualified as an expert by knowledge, skill, experience, training, or education may testify in the form of an opinion or otherwise if:

(a) the expert's scientific, technical, or other specialized knowledge will help the trier of fact to understand the evidence or to determine a fact in issue:

- (b) the testimony is based on sufficient facts or data;
- (c) the testimony is the product of reliable principles and methods; and
- (d) the expert has reliably applied the principles and methods to the facts of the case.

Fed. R. Evid. 702.

Trial judges are the gatekeepers of expert testimony. *Motorola Inc.*, 147 A.3d at 757. ""[T]he trial court's role as gatekeeper is not intended to serve as a replacement for the adversary system." *Id.* (quoting Fed. R. Evid. 702 advisory committee's notes to 2000 amendment). "[I]n practice,' however, 'a gatekeeping role for the judge, no matter how flexible, inevitably on occasion will prevent the jury from learning of authentic insights and innovations." *Id.* at 754 (quoting *Daubert*, 509 U.S. at 597). "[T]he trial court will have the discretion (informed by careful inquiry) to exclude some expert testimony." *Id.* at 757; *see also Gen. Elec. Co. v. Joiner*, 522 U.S. 136, 146-47 (1997); *Kumho Tire Co. v. Carmichael*, 526 U.S. 137, 158 (1999).

"The goal is to deny admission to expert testimony that is not reliable, but to admit competing theories if they are derived from reliable principles that have been reliably applied." *Motorola Inc.*, 147 A.3d at 757; *see also Haidak v. Corso*, 841 A.2d 316, 327 (D.C. 2004) ("Expert testimony may be excluded when the expert is unable to show a reliable basis for their theory."). "[T]he trial judge must have considerable leeway in deciding in a particular case how to go about determining whether particular expert testimony is reliable." *Motorola Inc.*, 147 A.3d at 755 (quoting *Kumho Tire Co.*, 526 U.S. at 152). "The objective of the gatekeeping requirement 'is to make certain that an expert . . . employs in the courtroom the same level of intellectual rigor that characterizes the practice of an expert in the relevant field." *Id*.

The Court must first determine whether the expert's specialized knowledge will help the trier of fact to understand the evidence or determine a fact in issue. Fed. R. Evid. 702(a). In

Daubert, the Supreme Court of the United States found that the requirement that expert testimony "assist the trier of fact to understand the evidence or to determine a fact in issue" goes "primarily to relevance [because] '[e]xpert testimony which does not relate to any issue in the case is not relevant and, ergo, non-helpful." Daubert, 509 U.S. at 591. This consideration has been described as "fit[,]" which "is not always obvious, and scientific validity for one purpose is not necessarily scientific validity for other, unrelated purposes." Id. As an example, the Supreme Court explained:

The study of the phases of the moon, for example, may provide valid scientific 'knowledge' about whether a certain night was dark, and if darkness is a fact in issue, the knowledge will assist the trier of fact. However (absent creditable grounds supporting such a link), evidence that the moon was full on a certain night will not assist the trier of fact in determining whether an individual was unusually likely to have behaved irrationally on that night. Rule 702's "helpfulness" standard requires a valid scientific connection to the pertinent inquiry as a precondition to admissibility.

Id. The Court "must ensure that the proposed expert testimony is 'relevant to the task at hand,' i.e., that it logically advances a material aspect of the proposing party's case." Daubert v. Merrell Dow Pharmaceuticals, 43 F.3d 1311, 1315 (9th Cir. 1995) (internal citations omitted) [hereinafter "Daubert II"].

The advisory committee notes indicate that Rule 702 requires that: "(1) the expert be qualified; (2) the testimony address a subject matter on which the factfinder can be assisted by an expert; (3) the testimony be reliable; and (4) the testimony 'fit' the facts of the case." Fed. R. Evid. 702 advisory committee's notes to 2000 amendment.

"[T]he trial court must scrutinize not only the principles and methods used by the expert but also whether those principles and methods have been properly applied to the facts of the case." Fed. R. Evid. 702 advisory committee's notes to 2000 amendment. "[A]ny step that renders the analysis unreliable . . . renders the expert's testimony inadmissible. This is true

whether the step completely changes a reliable methodology or merely misapplies that methodology." *Id.* (quoting *In re Paoli R.R. Yard PCB Litig.*, 35 F.3d 717, 745 (3d Cir. 1994)).

The Supreme Court supplied factors for consideration when determining if the reasoning or methodology underlying the testimony of an expert is scientifically valid and can be properly applied to the facts in issue, including whether an expert's theory or technique has been tested, whether it has been subject to peer review or publication, the technique's known or potential rate of error, and the existence and maintenance of standards controlling the technique's operation.

Motorola Inc., 147 A.3d at 754 (citing Daubert, 509 U.S. at 593-94).

Further, the advisory committee's notes to Rule 702 recognize that courts, both before and after *Daubert*, have found the following factors relevant in determining whether expert testimony is sufficiently reliable to be considered by the trier of fact: (1) "Whether experts are 'proposing to testify about matters growing naturally and directly out of research they have conducted independent of the litigation, or whether they have developed their opinions expressly for purposes of testifying[,]" *Daubert II*, 43 F.3d at 1317; (2) "Whether the expert has unjustifiably extrapolated from an accepted premise to an unfounded conclusion[,]" *see Joiner*, 522 U.S. at 146; (3) "Whether the expert has adequately accounted for obvious alternative explanations[,]" *see Claar v. Burlington N.R.R.*, 29 F.3d 499 (9th Cir. 1994); (4) "Whether the expert 'is being as careful as he would be in his regular professional work outside his paid litigation consulting," *see Sheehan v. Daily Racing Form, Inc.*, 104 F.3d 940, 942 (7th Cir. 1997); and (5) "Whether the field of expertise claimed by the expert is known to reach reliable results for the type of opinion the expert would give." *See Kumho Tire Co.*, 526 U.S. at 151.

The Supreme Court, after *Daubert*, refined its analysis in instructing that a trial court's focus must be solely upon principles and methodology, and not on the conclusions they generate,

and acknowledged that "conclusions and methodology are not entirely distinct from one another." *Motorola Inc.*, 147 A.3d at 755 (quoting *Joiner*, 522 U.S. at 146). However,

Nothing in either *Daubert* or the Federal Rules of Evidence requires a district court to admit opinion evidence that is connected to existing data only by the *ipse dixit* of the expert. Thus, "[a] court may conclude that there is simply too great an analytical gap between the data and the opinion proffered."

Motorola Inc., 147 A.3d at 755 (internal citations omitted) (quoting Joiner, 522 U.S. at 146). In other words, an expert's opinion that rests on subjective beliefs and unsupported speculation must be excluded. See Daubert, 509 U.S. at 590 ("Similarly, the word 'knowledge' connotes more than subjective belief or unsupported speculation."); cf. Perkins v. Hansen, 79 A.3d 342, 345 (D.C. 2013) ("Implicit in [the requirement that the expert opinion will probably aid the trier in the search for truth] is that the expert have a 'reliable basis for his theory' steeped in 'fact or adequate data,' as opposed to offering 'a mere guess or conjecture." (quoting Haidak, 841 A.2d at 327; cleaned up)). "[T]o qualify as 'scientific knowledge,' an inference or assertion must be derived by the scientific method." Daubert, 509 U.S. at 589.

The Court of Appeals has noted that "[t]here is no 'grandfathering' provision in Rule 702. The Court of Appeals, however, observed that *Daubert* commented that:

"general acceptance" can . . . have a bearing on the [reliability] inquiry. Widespread acceptance can be an important factor in ruling particular evidence admissible, and a known technique which has been able to attract only minimal support within the community may properly be viewed with skepticism.

Motorola Inc., 147 A.3d at 758 (internal citations and quotation marks omitted) (quoting Daubert, 509 U.S. at 594). "[T]he trial judge has the discretion 'both to avoid unnecessary 'reliability' proceeding in ordinary cases where the reliability of an expert's methods is properly taken for granted, and to require appropriate proceedings in the less usual or more complex cases where cause for questioning the expert's reliability arises." Fed. R. Evid. 702 advisory

committee's notes to 2000 amendment (quoting *Kumho Tire*, 526 U.S. at 152). Further, when experts on one side are in a distinct minority, that "may well raise a red flag, for '[w]hen a scientist claims to rely on a method practiced by most scientists, yet presents conclusions that are shared by no other scientist, the [trial] court should be wary that the method has not been faithfully applied." *Motorola Inc.*, 147 A.3d at 757-58 (quoting Fed. R. Evid. 702 advisory committee's notes to 2000 amendment).

Rule 702 "does not operate in isolation." *Motorola Inc.*, 147 A.3d at 754. This jurisdiction has adopted Federal Rules of Evidence 703 and 403.⁴ *Id.* at 754 n.7 (citing *In re Melton*, 597 A.2d 892, 901 & n.10) (D.C. 1991) (*en banc*) (adopting Rule 703), and *Johnson v. United States*, 683 A.2d 1087, 1100 (D.C. 1996) (*en banc*) (adopting Rule 403)). Rule 703 provides that facts or data relied upon by an expert must be "of a type reasonably relied upon by experts in the particular field in forming opinions or inferences upon the subject[.]" *In re Melton*, 597 A.2d at 901-02. Rule 403 permits the exclusion of relevant evidence where "the danger of unfair or undue prejudice substantially outweighs probative value[.]" *Johnson*, 683 A.2d at 1099. The Court of Appeals has further instructed that, "[t]o perform the gatekeeping function, the trial court normally will apply Rule 104(a)." *Motorola*, 147 A.3d at 754; *see also Jenkins v. United States*, 80 A.3d 978, 991 (D.C. 2013) (noting Rule 104(a), while not formally adopted, "accurately states the rule of evidence" generally followed under District of Columbia

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⁴ Although Rule 702 does not operate in isolation, Rule 403 and *Daubert* address different aspects of evidence. "Rule 403 requires the court to balance the probative value of evidence against its potentially prejudicial impact on the jury's perception of the case. *Daubert*, on the other hand, establishes a standard by which the court must evaluate expert testimony for its reliability before admitting it into court." *United States v. Ramirez-Robles*, 386 F.3d 1234, 1245-46 (9th Cir. 2004). The Court, therefore, will consider Plaintiffs' experts within the ambit of Rule 702 for admissibility of their testimony unless allowing the expert to testify requires the Court to balance the probative value of their testimony against its potential prejudicial impact.

law). Rule 104(a) requires the court to decide preliminary questions about whether a witness is qualified or evidence is admissible.

Finally, "[t]he burden is on the proponent of the testimony to establish its admissibility by a preponderance of proof." *United States v. Libby*, 461 F. Supp. 2d 3, 6 (D.D.C. 2006) (internal quotations omitted); *see also United States v. Tibbs*, Case No. 2016 CF1 19431, 2019 D.C. Super. LEXIS 9, at *14 (D.C. Super. Ct. Sept. 5, 2019) (citing *Daubert*, 509 U.S. at 592 n.10). "The abuse of discretion standard of review applies regardless of whether the trial court decided 'to admit or exclude scientific evidence." *Motorola Inc.*, 147 A.3d at 755 (quoting *Joiner*, 522 U.S. at 146).

III. DISCUSSION⁵

A. Admissibility of Dr. Michael Kundi's Expert Testimony

1. Dr. Kundi's Qualifications and Relevance under Rule 702(a)

Dr. Kundi represents that he is a retired professor of epidemiology and occupational health at the Medical University of Vienna. *See* Supp. Expert Report of Michael Kundi, Ph.D., at 4 [hereinafter "Dr. Kundi Supp. Exp. Rpt."]. In 1979, Dr. Kundi received his Ph.D. in psychology and mathematics at the University of Vienna. *See* Curriculum vitae Michael Kundi. In 1989, Dr. Kundi received his medical habilitation degree in epidemiology and occupational health at the Medical University of Vienna. *Id.* In 1996, Dr. Kundi became the head of the Department for Occupational and Social Hygiene at the Medical University of Vienna.

Dr. Kundi Supp. Exp. Rpt., at 4. In 2004, Dr. Kundi was appointed head of the Institute of

⁵ Because of the breadth of the record and the lengthy procedural history of the case, the Court will address each experts' admissibility under each prong of Rule 702 even if the expert would not pass muster under any single one of them. The Court notes that failure to meet a particular prong would disqualify the expert under Rule 702. *See* Fed. R. Evid. 702 (requiring an expert witness to meet all four prongs for admissibility).

Environmental Health at the Medical University of Vienna until his retirement in October 2015. *Id.* Dr. Kundi remains the coordinator of the Ph.D. program for public health at the Medical University of Vienna. *Id.* He has taught courses in methods of occupational health and epidemiology, hygiene, microbiology and preventive medicine, environmental and occupational medicine, environmental aspects in public health, biostatistics, epidemiological research methods, and qualitative research methods. *Id.* Dr. Kundi's research, training, and experience have been in the areas of epidemiology, microbiology, statistics, and occupational and environmental medicine. *Id.*

Dr. Kundi was the deputy head of the Austrian Standards Committee for Electromagnetic Fields until 2015. *Id.* at 5. He is the head of the toxicology working group at the Austrian Ministry for the Environment, and a member of the electromagnetic fields working group, of the nutrition and vaccination committees of the Highest Health Council at the Ministry of Health. *Id.* Dr. Kundi has been invited to the World Health Organization as a member of the advisory board for defining research agenda in the area of electromagnetic fields. *Id.* Dr. Kundi represents that he has authored and co-authored more than 400 peer-reviewed articles, which include biomedical research studies, epidemiological studies, meta-analyses, review articles, editorials, and research letters. *Id.* He indicates that he has also "written extensively on the biological and health relevant effects of electric, magnetic, and electromagnetic fields and on mobile phones and the risk of cancer, and has authored more than 30 articles relevant to these subjects." *Id.*

Dr. Kundi offers an opinion that, to a reasonable degree of scientific certainty, "there is a relationship between [mobile phone] use and glioma as well as acoustic neuroma and this relationship is one that must be causally interpreted given the evidence available so far." *Id.* at

48. Dr. Kundi opines that "exposure to radiofrequency radiation from mobile phones causes an increased risk of brain tumors, which arises more likely as tumor growth *promotor* as opposed to an *initiator*." Pl.'s Daubert/R. 702 Post-Hearing Brief, at 25 (emphasis in original); Dr. Kundi Supp. Exp. Rpt., at 46-48.

Defendants have not objected to Dr. Kundi's qualifications. Indeed, the Court finds that Dr. Kundi's scientific knowledge would "help the trier of fact to understand the evidence or to determine a fact in issue[,]" under Rule 702(a). *See also* Fed. R. Evid. 702 advisory committee's notes to 2000 Amendment; *Daubert*, 509 U.S. at 591; *Daubert II*, 43 F.3d at 1315.

2. Dr. Kundi's Testimony Under Rule 702(b)-(d)

Under Rule 702(b)-(d), Dr. Kundi's testimony must (1) be based in sufficient facts or data; (2) be the product of reliable principles and methods; and (3) reliably apply the principles and methods to the facts of this case. *See* Fed. R. Evid. R. 702(b)-(d).

Dr. Kundi explains that he uses the "Pragmatic Dialogue Approach." *See* Dr. Kundi Supp. Exp. Rpt., at 25. This approach consists of three steps:

In the first step[,] epidemiologic evidence is scrutinized to assess whether there is an association between an agent (in this case [mobile phone] use) and a disease (in this case brain tumors and in particular glioma and acoustic neuroma). In the second step, environmental and population equivalence is assessed. This means that sources of bias and potential confounding are evaluated that could have affected the estimates of association between the agent and the disease. In the third step, a dialogue between arguments in favor or against a causal relationship between the agent and the disease is set up that follows and applies the concepts of Sir Austin Bradford Hill.

Id.

Plaintiffs assert that Dr. Kundi's opinions are well-founded upon his "(1) extensive literature search of all lines of evidence during which he considered each and every available peer reviewed scientific study related to electromagnetic fields and primary brain tumors,

assessing the reliability of the evidence and meticulously comparing methodology and outcomes"; and "(2) conducting many peer reviewed scientific studies specially pertaining to electromagnetic fields which are published in over 60 scientific journals." Pls.' Daubert/R. 702 Post-Hr'g Br., at 28.

The Court must exclude Dr. Kundi's testimony. First, under Dr. Kundi's methodology, he scrutinized evidence to assess whether there is an association between mobile phone use and glioma and acoustic neuromas. See Dr. Kundi Supp. Exp. Rpt., at 25. Dr. Kundi, however, fails to explain, through specific studies and data, why incidence data of glioma and acoustic neuromas have not increased over time, given that the increased usage of cell phones would ostensibly demonstrate a relationship between the agent of interest (i.e., radiation emitted by cell phones) and the disease. Indeed, his opinion in his 2013 Expert Report indicated that, to a reasonable degree of scientific certainty, exposure to radiofrequency radiation from mobile phones causes an increased risk of brain tumors. Pls.' Daubert/R. 702 Post-Hr'g Brief, at 25; Expert Report of Michael Kundi, at 2-3. Dr. Kundi restated this opinion in his supplemental expert report on the grounds that further evidence "became available that supports and corroborates [his] conclusions" that "there is a relationship between [mobile phone] use and glioma as well as acoustic neuroma " Dr. Kundi Supp. Exp. Rpt., at 46-48. However, Dr. Kundi's promotion theory—namely, that radiofrequency *promotes*, rather than *initiates*, tumors, and therefore would not cause increases in gliomas and acoustic neuromas, and their reported incidence data, as quickly as opposed to a theory hypothesizing that radiofrequency initiates tumors—is not supported in Dr. Kundi's Supplemental Report or his testimony. Def.'s Post-Hearing Brief, at 33; Hr'g Tr. 57:8-59:12.

Dr. Kundi proffers another theory for why the incidence rates of glioma and acoustic neuroma did not increase under his promotion theory. Specifically, Dr. Kundi explains that the increase in the incidence data was not as anticipated because the technology of cellphones and duration and amount of exposure did not remain constant. Pls.' Post-Hearing Brief, at 31; Defs.' Post-Hearing Brief, at 34. Interestingly, Dr. Kundi did not present this theory in his supplemental report. Instead, he expressed this theory seemingly for the first time during his testimony and with insufficient support from empirical studies.

Dr. Kundi could not point to epidemiological studies that demonstrated that tumor promotion occurs under his theory. He testified that he has "no evidence of promotion, let me add—let me add[,] from epidemiology." Hr'g Tr. 09/15/22 a.m., 74:14-75:12; *see also* Hr'g Tr. 09/14/22 p.m. at 31. Further, Dr. Kundi indicated that evidence from animal and *in vitro* studies was limited, and he was unaware of any animal study showing the exposure to radiofrequency promotes gliomas or acoustic neuromas. *See* Hr'g Tr. 9/15/22 a.m., at 58:22-59:12, 63:4-64:6.

Dr. Kundi, therefore, fails to provide sufficient facts and data to support his opinions. He also provided alternative explanations during the 2022 evidentiary hearing, which explanations he failed to include in his supplemental report. As the Court of Appeals instructs, "[n]othing in either *Daubert* or the Federal Rules of Evidence requires a district court to admit opinion evidence that is connected to existing data only by the *ipse dixit* of the expert." *Motorola Inc.*, 147 A.3d at 755 (quoting *Joiner*, 522 U.S. at 146). "Thus, '[a] court may conclude that there is simply too great an analytical gap between the data and the opinion proffered." *Id.* That is the fatal flaw with Dr. Kundi's opinion, here.

In the second step of his methodology, Dr. Kundi explained that he must account for bias and potential confounding that could affect the estimates of association between the agent and

the disease. *See* Dr. Kundi Supp. Exp. Rpt., at 25. Counsel for Plaintiffs and Dr. Kundi had the following exchange about the method Dr. Kundi employed:

- Q. Tell the Court what you do as a scientist to reach the conclusion that you reached in this case, that radiation is causally connected to these diseases?
- A. I did it like in every other case, when it comes to a decision about environmental factor or occupational factor and health outcome.

You take the totality of the evidence, and then you look into the human evidence and first place. This means practical epidemiological evidence, and you consider the association that might be there in the light of bias, confounding and chance. And you first rule out the chance, bias or confounding is responsible for the association, and you should then come to the conclusion that the reason the association. And you can rule out bias and confounding and chance with reasonable scientific certainty, then this is sufficient evidence from epidemiology.

But since I mentioned before we cannot rule out completely with scientific certainty, bias and confounding, there remains some responsibility, although with low likelihood that bias and confounding can be responsible. And this is how you proceed.

And then you start looking into other evidence and from epidemiology. You look into animal experiment and you look at *in vitro* studies, mechanistic studies if you want like that. This can increase or decrease your confidence. But the basis is the human evidence.

Hr'g Tr. 9/13/22 p.m., at 73:10-74:11.

In forming his causation opinion, however, Dr. Kundi relies upon studies that suffer from bias, without explaining how he ruled out that bias, before proceeding with the methodological steps he discussed in his testimony above. Specifically, Dr. Kundi relies upon Dr. Hardell's studies and the INTERPHONE studies. *See* Dr. Kundi Supp. Exp. Rpt., at 7-10,13, 20-26; Hr'g Tr. 9/14/22 a.m., at 56:15-18. After reviewing the IARC Monograph, which all Parties and Judge Weisberg found to be highly reliable and authoritative, Judge Weisberg correctly observed

that IARC found that "both the Interphone and Hardell studies suffer from flawed study designs that do not fully control for bias, confounding, and chance a view that is widely shared by most other organizations that have studied the subject." Judge Weisberg's August 8, 2014 Order at 10-13; Ex. GX1524, IARC Monograph at 203-216, 218-21, 233-34.

During the evidentiary hearing, counsel for Defendants and Dr. Kundi had the following exchange regarding the bias in the Hardell studies:

- Q. Okay. Dr. Kundi, you've now agreed that in Dr. Hardell's studies some of the risk estimates are spuriously elevated, true?
- A. I think we can make it short. I agree that there are some unknown sources of bias that spuriously increases some risk estimates especially at low intensity and low duration of exposure.
- Q. You agree that for periods of less than ten years of phone use in particular . . . Dr. Hardell's studies produced results that are biologically implausible, correct?
- A. Correct.
- Q. You've concluded that at least of periods of ten years or less there are biases in Dr. Hardell's data that cannot be ruled out as an explanation for the reported associations, right?
- A. I have commented about that, and I said that there are very few situations where you can find an increased risk. It's such short periods of time and it's such low intensities.
- Q. And so you've concluded that there are biases in Dr. Hardell's data that cannot be ruled out as an explanation for the reported associations, true?
- A. Yes, biases cannot be ruled out.
- Q. And the bias in Dr. Hardell's data impacts both his glioma data and his acoustic neuroma data, true?
- A. That's right.

. .

Q. You told the Court yesterday that you can't rule out bias completely with scientific certainty. Do you recall that?

- A. I recall that.
- Q. Right?
- A. I stated that.
- Q. But as to these risks in Dr. Hardell's studies, you've actually ruled in the existence of bias, right? We've agreed that those results are biased and biologically implausible, true?
- A. Therefore, I'm not completely sure that the association cannot be interpreted as possibly bias or due to confounding. That's what I said.
- Q. Are you agreeing with my question?
- A. I agree the association could be bias.

. . .

- Q. Now, the next column over, Dr. Kundi, is the greater-thanten-year latency column, right?
- A. Right.
- Q. Okay. And you continue to rely on those risks in the greater-than-ten-year latency column. You believe that those are ... accurate, right?
- A. They—if my hypothesis about the source of bias is correct, then it gets more reliable as longer the latency.
- Q. But you don't know?
- A. I don't know, yeah.
- Q. Okay. So it's possible that those greater-than-ten-year data are also unreliable?
- A. It's possible.

Hr'g Tr. 9/15/22 a.m., at 39:8-40:9, 41:4-18, 45:12-25. Indeed, it appears that the Hardell study suffers generally from critical methodological flaws. Dr. Kundi's reliance on data drawn from the ten-year latency period set of observations in the Hardell study to arrive at his opinion, without accounting for the significant possibility of bias (or other confounding factors) as the

driver of the data and results in the Hardell study, fails to answer the overarching challenge to the Hardell study: It suffers from bias that is untreated.

In addition, Dr. Kundi failed to address bias as to the incidence of glioma rates, as evidenced by his election not to address contrary studies. When Dr. Kundi was asked whether he considered the incidence data in his report, he explained: "I included also incidence data, and I also wrote in my report those that have been published since my first report, and I cited them and discussed them." Hr' Tr. 9/14/22 p.m., at 9:24-10:2. To the contrary, Dr. Kundi failed to address multiple published studies. For example, two published studies⁶ indicated that Dr. Hardell's incidence data results would have shown the incidence of glioma to have risen significantly over time, while the actual incidence data betrayed that assessment. Hr'g Tr. 9/15/22 a.m., at 12:12-29:10; *see also* admitted Exs. 1757, 1189, 1096. Further, although Dr. Kundi testified that he used his own calculation of the expected incidence rate in view of Dr. Hardell's data, he did not include such a calculation or account for issues with Dr. Hardell's data in making his calculation in either his original or supplemental report. Hr'g Tr. 9/15/22 a.m., at 30:18-31:1.

The method that Dr. Kundi uses to treat and explain bias in the epidemiological studies is, as well, inconsistent. Dr. Kundi discussed selection bias in the INTERPHONE studies extensively where the bias was away from an association of causation; however, in cohort studies where the bias was away from an association, Dr. Kundi dismissed the results as biased and uninformative without explaining why one study was more useful from another other than

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⁶ Isabelle Deltour et al., *Mobile Phone Use and Incidence of Glioma in the Nordic Countries* 1979-2008: Consistency Check, 23 EPIDEMIOLOGY, no. 2, at 301-307 (2012); Simon Chapman et al., *Has the Incidence of Brain Cancer Risen in Australia Since the Introduction of Mobile Phones 29 Years Ago?*, 42 CANCER EPIDEMIOLOGY, June 2016, at 199-205.

stating that cohort studies were not as reliable as controlled studies. Hr'g Tr. 9/14/22 a.m.; 50:4-51:16; Hr'g Tr. 9/15/22 a.m., at 36:13-21, 40-41; Hr'g Tr. 09/21/22 p.m. at 64, 69-70.

As noted *supra*, *see supra* Part II, the Court must consider "[w]hether the expert has unjustifiably extrapolated from an accepted premise to an unfounded conclusion" and "[w]hether the expert has adequately accounted for obvious alternative explanations." *Joiner*, 522 U.S. at 146; *Claar*, 29 F.3d at 500-03. Here, Dr. Kundi has not properly accounted for the bias underlying certain studies and he has failed to put forth a consistent method he employs when evaluating the studies upon which he chose to rely. *See In re Lipitor (Atorvastatin Calcium) Mktg.*, *Sales Practices & Prds. Liab. Litig. (No. II) MDL 2502*, 892 F.3d 624, 634 (4th Cir. 2018) ("Result-driven analysis, or cherry-picking, undermines principles of the scientific method and is a quintessential example of applying methodologies (valid or otherwise) in an unreliable fashion.")

Finally, in the third step of his methodology, Dr. Kundi applies the concepts propounded by Sir Austin Bradford Hill. As Judge Weisberg opined,

Proving causation depends—first and foremost—on epidemiology, which is largely an inductive, not deductive science. Epidemiology depends on drawing inferences from observed conditions, both in nature and in the laboratory Although they go by different names, most accepted methodologies rely heavily on, and share much in common with, Sir Austin Bradford Hill's famous nine causation factors.

Judge Weisberg's August 8, 2014 Order, at 27. The Bradford Hill factors assist in determining whether "there [is] any other way of explaining the set of facts before us, is there any other answer equally, or more, likely than cause and effect?" *See* Sir Austin Bradford Hill, *The Environment and Disease: Association or Causation?*, Jan. 14, 1965, GX1461, at 5 [hereinafter "Bradford Hill"]. In other words, the Bradford Hill factors help to decide whether there is a true cause-effect relationship between exposure and the disease rather than merely an association.

See In re Deepwater Horizon Belo Cases, 2022 U.S. Dist. LEXIS 225619, at *16 (N.D. Fla. Dec. 15, 2022); Daniels-Feasel v. Forest Pharms., Inc., 2021 U.S. Dist. LEXIS 168292, at *8-10 (S.D.N.Y. Sept. 3, 2021). As such, "an expert must do more than just state that she is applying a respected methodology; she must follow through with it." Brown v. Burlington N. Santa Fe Ry., 765 F.3d 765, 773 (7th Cir. 2014).

The nine Bradford Hill factors are: "Strength, Consistency, Specificity, Temporality, Biological Gradient, Plausibility, Coherence, Experiment, and Analogy." *Id.* at 27 n.35; *see generally* Bradford Hill.

"Strength" speaks to the association between the agent and the disease. The stronger the association, the more likely it is to be causal. On the flip side, the smaller the association, the more likely that there are other underlying contributors, such as bias or confounding. *See*Bradford Hill, at 1-2. As has been observed and discussed, the quarrel with Dr. Kundi's methodology is that he has failed to control for bias or confounding in the studies he chose to support his opinion. *See supra* Part III-A-2, at 31-35. Moreover, Chief Judge Josey-Herring struck portions and studies of meta-analysis, recall bias, selection bias, and confounding which he used to support his conclusion. As such, Dr. Kundi does not provide sufficient data to support his opinion on the strength of association. *See supra* Part I-D-3, at 15-17.

"Consistency" speaks to whether the observed association has been repeatedly observed by different persons in different places, circumstances, and time. *See* Bradford Hill, at 2. As to this factor, Dr. Kundi opined that, "[e]specially after correcting for selection bias, studies were consistent concerning risk of long-term and heavy [mobile phone] use for glioma and acoustic neuroma. This consistency extends to studies from different regions and time periods."

Dr. Kundi Supp. Exp. Rpt., at 47. He further opined that, "[c]onsistency with respect to brain

tumor time-trends cannot be claimed for all regions, but problems inherent in descriptive epidemiologic studies relying on cancer registries prohibit far reaching conclusions." *Id.* Chief Judge Josey-Herring, however, struck Dr. Kundi's selection-bias opinion because it did not appear in his original report. *See supra* Part I-D-3., at 15-17. In addition, the epidemiological studies did not demonstrate a consistent association between mobile phone use and brain tumors consistent with the findings in the Hardell and INTERPHONE studies. Hr'g Tr. 9/14/22 p.m., at 47:6-47:20; 9/15/22 a.m. 47:7-18.

The third factor, "specificity," means that the associations are more likely to be causal when they are specific, such as when exposure to an agent causes the disease. *See* Bradford Hill, at 3. Dr. Kundi opined that, "[t]here is evidence that risk is specifically high for tumors close to the antenna of a [mobile phone] when used close to the head. It seems that the risk is restricted to glioma and acoustic neuroma while meningiomas are (still) unaffected. These types of specificity can be claimed based on current evidence." Dr. Kundi Supp. Exp. Rpt., at 47. Chief Judge Josey-Herring, however, struck the three studies relied upon by Dr. Kundi to render a new opinion regarding specificity because it was not cited in his original report. *See supra* Part I-D-3., at 15-17.

The fourth factor, "temporality," refers to the temporal relationship of the association. *See* Bradford Hill, at 3-4. In other words, there should be a temporal progression between the agent and the disease. *Id.* Dr. Kundi opines that, "[a]lthough brain tumors have long latencies and [mobile phone] use commenced in cases studied so far vary likely when the tumor already covertly existed, evidence indicates that [mobile phone] use has an impact on tumor growth such that tumors are diagnosed earlier or tumors that would never become clinically symptomatic during the life-time of the individual." Dr. Kundi Supp. Exp. Rpt., at 46. Dr. Kundi explains

that, "[a]s discussed for acoustic neuroma[,] early symptoms may lead to an impact on [mobile phone] use (reverse causation bias), but either assessing cases with serviceable hearing or long latencies removes such bias and leads to the conclusion that [mobile phone] use increases the risk of diagnosis with such a tumor." *Id.* As the Court previously noted, the incidence data has not shown an increase as expected, and Dr. Kundi fails to address adequately the bias in the studies he relies upon and fails to argue alternative explanations in his supplemental report that is supported by sufficient data and facts. *See supra* Part III-A-2, at 31-35.

The fifth factor is "biological gradient," also referred to as "dose-response curve," which is premised on the principle that increased exposure results in an increase of incidence of disease, thus supporting a causal association between the agent and disease. *See* Bradford Hill, at 4. Dr. Kundi opines that, "[a] significant relationship between indicators of the duration and intensity of exposure to [mobile phone] frequencies has been found for glioma and acoustic neuroma in all studies included in this assessment." Dr. Kundi Supp. Exp. Rpt., at 47. Chief Judge Josey-Herring, however, struck the four studies upon which Dr. Kundi relied to render a new opinion regarding dose-response because the new opinion was not cited or discussed in his original report. *See* Supra Part I-D-3, at 15-17.

The sixth factor, "plausibility," refers to the extent to which the association can be plausibly explained by known scientific principles. *See* Bradford Hill, at 4. Sir Bradford Hill opined, however, that this factor cannot be demanded because "[w]hat is biologically plausible depends upon the biological knowledge of the day." *Id.* Dr. Kundi opines that, "[w]hile there is ample evidence that low-dose non-thermal effects exist, a single interaction mechanism between an external [radiofrequency electromagnetic field] and cells, tissue[,] and the organism has not been established." Dr. Kundi Supp. Exp. Rpt., at 47. This factor was also touched upon when

Dr. Kundi failed to provide sufficient facts or data to support his opinion under epidemiology, and the facts and data were limited for animal studies and *in vitro* studies. Hr'g Tr. 9/15/22 a.m., at 58:22-59:10, 63:16-64:6, 74:14-75:12.

The seventh factor is "coherence," which is that the cause and effect should comport with the available generally known facts of the natural history and biology of the disease. *See*Bradford Hill, at 4. Dr. Kundi opines that, putting together knowledge from animal studies, *in*vitro studies, and epidemiology, "the observed association between [mobile phone] use and brain tumors does not contradict what is known about the natural history of the disease." Dr. Kundi

Supp. Exp. Rpt., at 47. As the Court has observed, the incidence data has not shown an increase as expected of glioma and acoustic neuroma, and Dr. Kundi fails to treat the bias in the studies he relies upon and fails to argue alternative explanations in his supplemental report supported by sufficient data and facts. *See supra* Part III-A-2, at 31-35.

The eighth factor, "experiment," is premised on experimental manipulation producing evidence that may lead to a stronger support for a causal inference. *See* Bradford Hill, at 4-5. Dr. Kundi opines that, "[a]ctual experiments manipulating the way or type of [mobile phone] use are not available; however, analysis of users of car phones or headsets indicate that these groups have no increased glioma risk in contrast to those using the [mobile phone] close to the head." Dr. Kundi Supp. Exp. Rpt., at 47. The ninth factor, "analogy," is that a similar exposure and outcome could be translatable to an unexplored causal investigation. *See* Bradford Hill, at 5. Dr. Kundi opined that "there is some evidence from earlier epidemiologic studies on the relationship between [radiofrequency electromagnetic fields] other than those emitted by [mobile phones], indicating a moderately increased risk from such exposures for brain tumors." Dr. Kundi Supp. Exp. Rpt., at 47. At bottom, the facts and data simply do not support

Dr. Kundi's attempt to apply these last two Bradford Hill factors. Moreover, Dr. Kundi previously testified that both experiment and analogy could not be assessed in this case. Hr'g Tr. 9/15/22 a.m., at 59:13-62:17.

The Court, therefore, finds that Dr. Kundi's opinion in his supplemental report is not supported when considering it in view of the nine Bradford Hill factors. In other words, Dr. Kundi provides insufficient facts or data to support his opinion that a cause-effect relationship exists between mobile phone use and acoustic neuromas and gliomas. *See* Fed. R. Evid. 702 (b)-(d); *In re Deepwater Horizon Belo Cases*, 2022 U.S. Dist. LEXIS 225619, at *16; *Daniels-Feasel*, 2021 U.S. Dist. LEXIS 168292, at *8-10; see also *Claar*, 29 F.3d 499 (9th Cir. 1994) (finding that an expert must adequately account for obvious alternative explanations). And, as noted herein, Chief Judge Josey-Herring struck major portions of Dr. Kundi's opinion that pertained to a Bradford Hill analysis because Dr. Kundi did not include such opinions in his original report. Further, it is worth noting here that Judge Weisberg's March 16, 2017 Order admonished against a re-do of expert discovery or a revision of opinions to counter previous evidentiary findings after the fact. *See* Chief Judge Josey-Herring's August 28, 2018 Order, at 2, 15-22; *Brown*, 765 F.3d at 773 (finding that an expert must do more than stating he has applied a respected methodology, but must also follow through with applying it).

Finally, the Court does not find the cases Plaintiffs cite, *Cook v. Rockwell Int'l Corp.* and *Milward v. Acuity Specialty Products Group, Inc.*, to be availing. The Court must exclude Dr. Kundi because his opinions simply do not satisfy Rule 702, and not because part of his opinions rely upon a review of the available literature. *See Cook v. Rockwell Int'l Corp.*, 580 F. Supp. 2d 1071, 1106-07 (D. Colo. 2006). Even though Dr. Kundi represents that he followed the Bradford Hill method and based his opinion on sufficient facts and data, such statement does not

mean he actually did so and thus satisfied Rule 702. *See Milward v. Acuity Specialty Prods. Grp., Inc.*, 639 F.3d 11, 14 (1st Cir. 2011).

B. Admissibility of Dr. Igor Belyaev's Expert Testimony

1. Dr. Belyaev's Qualifications and Relevance under Rule 702(a).

Dr. Belyaev is the Head Research Scientist and the Head of the Radiobiological Laboratory for the Cancer Research Institute, Biomedical Research Center, Slovak Academy of Science. *See* Supplemental Expert Report of Igor Belyaev, Ph.D., D.Sc., at 1 [hereinafter "Dr. Belyaev Supp. Exp. Rpt."]. He is "a cancer research scientist with a focus on the biophysical effects and molecular mechanisms of non-ionizing and ionizing radiations." *Id*.

In 1981, Dr. Belyaev received a master's degree in Radiation Physics and Dosimetry from the Moscow Engineering Physics Institute. *Id.* In 1986, he received a Ph.D. in radiobiology from the Institute of Biophysics at the Academy of Sciences of the Soviet Union. *Id.* In addition, in 1994, he received a D.Sc. in genetics from St. Petersburg State University. *Id.* From 1981 to 2004, Dr. Belyaev was an Associate Professor and held the following positions at the Department of Biophysics, Radiation Physics, and Ecology at the Moscow Engineering Physics Institute: "Junior Research Scientist, Senior Research Scientist, Head of the Laboratory, Head Research Scientist." *Id.* From 1994 to 2006, he taught, conducted research, and directed research teams at the Departments of Radiobiology, Molecular Genome Research, Genetic and Cellular Toxicology, Genetics, Toxicology, and Microbiology of Stockholm University. *Id.*

Dr. Belyaev was one of the members of the Working Group for the Evaluation of Radiofrequency Carcinogenicity of the International Agency on Research in Cancer, which

⁷ The Academy of Sciences of the Soviet Union was succeeded by the Russian Academy of Sciences after the collapse of the Soviet Union.

classified the carcinogenicity of cell phone radiation and produced the IARC Monograph cited throughout this Order. *Id.*; Judge Weisberg's August 9, 2014 Order, at 53. He has worked on the Editorial Board for the following international journals: *Electromagnetic Biology and Medicine*; *Radiation Biology and Radioecology of the Russian Academy of Science*; and *ISRN Biophysics*. *Id*.

Dr. Belyaev offers seven opinions, all to a reasonable degree of scientific certainty:

- (1) "the electromagnetic radiation emitted by cellphones has biological effects independent of heating created by the cellphone or non-thermal [microwave] effects. These depend upon a variety of physical parameters and biological variables";
- (2) "the non-thermal biological effects of cellphone [microwave] radiation are caused by known physical mechanisms";
- (3) "the specific absorption rate (SAR) or power density (PD) multiplied by the time duration of exposure defines the effect of and corresponding risk related to cellphone electromagnetic radiation";
- (4) "the dependence of the biological effects of cellphone radiation on a variety of genetic and physiological variables produces significant variety in individual responses to cellphone radiation and results in increased sensitivity in some groups such as young people";
- (5) "the electromagnetic [microwave] radiation emitted by cellphones induces molecular pathways and cellular mechanisms that produces carcinogenesis (the creation of cancer) in human brain cells and that the electromagnetic [microwave] radiation emitted by cellphones causes brain cancer";

- (6) "the extremely low frequency (ELF) electromagnetic radiation emitted by cellphones induces biological effects dependent upon a number of physical parameters and biological variables similar to [microwave] effects, induces similar molecular pathways and cellular mechanisms that produce carcinogenesis (the creation of cancer) in human brain cells, and may cause cancer under prolonged chronic exposure"; and
- (7) "that cellphone radiation, including ELF and [microwave] components, causes and/or significantly increases the risk of certain malignant and non-malignant head and brain tumors in humans and is therefore a substantial contributing factor in cancer causation."

 Id. at 7-8.

Although Dr. Belyaev's qualifications are not disputed, the issue before the Court is whether his scientific knowledge and general causation opinion would help the trier of fact to understand the evidence or determine a fact in issue under Rule 702(a). Dr. Belyaev provides that "cellphone radiation causes and/or significantly increases the risk of *certain* malignant and non-malignant head and brain tumors in humans" Dr. Belyaev Supp. Exp. Rpt., at 8 (emphasis added). Even though acoustic neuroma and glioma may fall within the categories of malignant and non-malignant brain tumors, Dr. Belyaev does not specify or define the "*certain* malignant and non-malignant head and brain tumors" that develop from cellphone radiation and whether the tumors include acoustic neuroma and glioma. *Id.* Further, Dr. Belyaev concedes that he is not an expert on acoustic neuroma and glioma. During the evidentiary hearing, Dr. Belyaev and Defendants' counsel engaged in the following exchange:

- Q. Okay. So, Dr. Belyaev, I want to talk a little bit about, first of all[,] about some of your qualifications. Now, you are not a medical doctor, correct?
- A. Yes, correct.

- Q. And you are not an expert in the diagnoses or treatment of brain tumors?
- A. No, I'm not an expert.

. . .

- Q. Dr. Belyaev, you have not done any research into the causes of acoustic neuroma, correct?
- A. I have not done any research in the causes of acoustic neuroma. Mr. Dee, may I ask a question? You have shown report from which deposition, 2013 or 2017?
- Q. That was 2013.
- A. Thank you.
- Q. And Dr. Belyaev, like with acoustic neuroma, you're not an expert in the causes of glioma, are you?
- A. I'm not an expert in all causes of glioma.
- Q. Alright. And you have not done any research into the cause specifically of gliomas, correct?
- A. Well, recently I have not such one study with glioblastoma cells.
- Q. Okay. But you have not done any research into the cause specifically of glioma?
- A. I have not done such research.
- Q. And Dr. Belyaev, you understand the differences between initiation of cancer and promotion of cancer, right?
- A. Yes.
- Q. And you are not offering an opinion on whether [radiofrequency] emissions from cell phones initiate glioma, correct?
- A. No, I don't offer such an opinion.
- Q. In other words, you cannot say to a reasonable degree of scientific certainty that [radiofrequency] from cell phones initiates glioma, correct?

- A. Correct.
- Q. Likewise, you're not offering an opinion on whether [radiofrequency] emissions from cellphones promote glioma, correct?
- A. Correct. I don't offer such an opinion.
- Q. Yes. You cannot say to a reasonable degree of scientific certainty that [radiofrequency] from cell phones promote gliomas, correct?
- A. I don't offer such an opinion, correct.
- Q. You are not offering an opinion that the emissions from cell phones initiate acoustic neuroma, correct?
- A. Correct.
- Q. You also cannot say to a reasonable degree of scientific certainty that cell phone use promotes acoustic neuroma, correct?
- A. Correct.

Hr'g Tr. 9/29/22 a.m., at 63:22-64:3, 68:11-70:2.

Even though Dr. Belyaev considers himself an expert in radiofrequency radiation and the possible causation of acoustic neuroma, his testimony and expert report indicate otherwise, as he fails to provide a causation opinion as to acoustic neuroma and glioma to a reasonable degree of scientific certainty. Hr'g Tr. 9/29/22 a.m., at 63:22-64:3, 64:17-22, 68:11-70:2; see also In re Roundup Prod. Liab. Litig., 390 F. Supp. 3d 1102, 1115 (N.D. Cal. 2018) ("Moreover, it is not enough for the evidence in this case to go merely to the causal relationship between glyphosate and cancer in general; it must go to the relationship between glyphosate and [non-Hodgkin's lymphoma] in particular."); Warner/Elektra/Atl. Corp. v. Cnty. of DuPage, 762 F. Supp. 784, 789 (N.D. Ill. 1991) ("The only limitation upon evidence in this regard is that expert opinion upon causation must be expressed to a reasonable degree of scientific certainty."). While the Court finds that Dr. Belyaev's testimony may assist the factfinder in understanding some of the

evidence, he does not provide a causation opinion that fits this case. Fed. R. Evid. 702 advisory committee's notes to 2000 amendment; *Daubert*, 509 U.S. at 591; *Daubert II*, 43 F.3d at 1315.

2. Dr. Belyaev's Testimony under Rule 702(b)-(d).

Dr. Belyaev asserts that, in forming his opinions and conclusions, he used a "generally accepted methodology for assessment of carcinogenicity adopted by IARC (IARC 2013)." Dr. Belyaev Supp. Exp. Rpt., at 3. He asserts that his opinions are based on all available studies and that he used IARC's "methodology in assessment of the [electromagnetic field] carcinogenicity, consisting of: exposure assessment; human carcinogenicity data, which include epidemiology studies and cancer incidence data; animal carcinogenicity data; other relevant data judged to be relevant to an evaluation of carcinogenicity (IARC 2013)." Id. "With regard to epidemiological studies, cancer bioassays, and mechanistic and other relevant data, only reports that have been published or accepted for publication in the openly available scientific literature are reviewed by IARC[,]" and in forming his opinion, he incorporated and relied on "only peerreviewed original studies and reviews, which included descriptions of accepted scientific methodology." Id. at 4-5. Dr. Belyaev also indicates that he relied on the Bradford Hill criteria because IARC adopted them to show causality. *Id.* at 4. Dr. Belyaev also relied on his own experiments, and he correlated the results of his "experiments with published data and literature available within those same subject areas. Furthermore, these are experiments which can be and have been replicated." *Id.* at 2-5.

The Court will first discuss IARC methodology to determine if Dr. Belyaev applied such a methodology to the facts of the case. IARC's methodology for assessing the carcinogenicity of a particular agent is set forth in the IARC Monograph, which subdivides the assessment of an agent's carcinogenicity into the following assessment categories: exposure data; studies of

cancer in humans (pertinent epidemiological studies); studies of cancer in experimental animals; mechanistic and other relevant data; summary; and evaluation and rationale. Ex. GX1524, IARC Monograph 2013, at 14-31. "Evaluations of the strength of the evidence for carcinogenicity arising from human and experimental animal data are made, using standard terms" such as: (1) "sufficient evidence of carcinogenicity"; (2) "limited evidence of carcinogenicity";

- (3) "inadequate evidence of carcinogenicity"; or (4) "evidence suggesting lack of carcinogenicity." *Id.* at 27-28. Under an "overall evaluation" of the carcinogenicity of agents to humans, an evaluation can be made for a group of agents that have been evaluated by the Working Group. *Id.* at 29. "The agent is described according to the working of the following categories, and the designated group is given." *Id.* The following group categories are:
 - (1) Group 1: The agent is carcinogenic to humans;
 - (2) Group 2A: The agent is probably carcinogenic to humans;
 - (3) Group 2B: The agent is possibly carcinogenic to humans;
 - (4) Group 3: The agent is not classifiable as to its carcinogenicity to humans; and
 - (5) Group 4: The agent is probably not carcinogenic to humans.

Id. at 29-31. The Court notes that although Dr. Belyaev was a member of the Working Group and opines that radiofrequency is harmful to humans, the Working Group as a whole categorized radiofrequency radiation in Group 2B because "[t]here is *limited evidence* in humans for the carcinogenicity of radiofrequency radiation" and "[t]here is *limited evidence* in experimental animals for the carcinogenicity of radiofrequency radiation." *Id.* at 419 (emphasis added).

Dr. Belyaev must have reliably applied the IARC methodology to the facts of the case for his opinion to be admissible. However, it is unclear whether he used the IARC methodology in his original report because he merely asserts that he used the process of the IARC methodology

GX0978, Expert Report of Igor Y. Belyaev, PhD, D.Sc. Further, Dr. Belyaev's supplemental expert report does not follow the sections and descriptions provided above evaluating the data to exposure, epidemiology, animal studies, or mechanic studies and the strength of evidence. Hr'g Tr. 9/29/22 a.m., at 91:18-104:1-15 (describing the IARC methodology and Dr. Belyaev's understanding of IARC methodology through Dr. Belyaev's testimony). Indeed, Dr. Belyaev opined that it is important to classify the studies used for each category, with the strength of evidence being important to the overall evaluation. Hr'g Tr. 9/29/22 a.m., at 104:1-15.

In addition, it does not appear that Dr. Belyaev reliably applied the IARC methodology because he failed to analyze the epidemiology, which he appreciated was the "main component that drives the general causation conclusion[.]" Hr'g Tr. 09/29/22 p.m. at 7:3-8:6. Specifically, he did no analysis of bias, confounding, or chance, and did not perform a dose-response analysis of the epidemiological data. Hr'g Tr. 9/29/22 p.m., at 8:7-11:18, 45:7-17. What must be noted is that Chief Judge Josey-Herring struck Dr. Belyaev's references to the Bradford Hill criteria in his supplemental report and "Brain cancer time trends" because he did not refer to the Bradford Hill criteria or incidence rates in his original report. Chief Judge Josey-Herring's August 28, 2018 Order, at 25-26. Therefore, Dr. Belyaev is unable to demonstrate a cause-effect relationship between the agent and the disease, *i.e.*, the relationship is not merely an association. See In re Deepwater Horizon Belo Cases, 2022 U.S. Dist. LEXIS 225619, at *16; Daniels-Feasel, 2021 U.S. Dist. LEXIS 168292, at *8-10. Further, there was no analysis of the carcinogenicity of the animal studies as they relate to glioma or acoustic neuroma as the data was also limited. Hr'g Tr. 9/29/22 a.m., at 61:7-14; Hr'g Tr. 9/29/22 p.m., at 19:16-28:22. Dr. Belyaev must do more than simply state he followed the IARC methodology; he must

actually show how he reliably applied the methodology to reach his opinion. Fed. R. Evid. 702(d); *Brown*, 765 F.3d at 773.

Finally, Dr. Belyaev relied on some of his own laboratory research, which used a technique called Anomalous Viscosity Time Dependence ("AVTD"). Dr. Belyaev Supp. Exp. Rpt., at 2. Under Rule 702(c), Dr. Belyaev's testimony must be the product of reliable principles and methods. Under the *Frye/Dyas* test, Judge Weisberg found that "while AVTD may be a reliable method, there is no evidence in the record that anyone outside of Dr. Belyaev's laboratory uses it, even though the technique is now more than twenty-five years old[,]" and "some publications have characterized AVTD as being an unorthodox technique."

Judge Weisberg's August 8, 2014 Order, at 55-56. In his supplemental report, Dr. Belyaev cites to two studies, authored by a Tatyana Kuchma, for the proposition that AVTD has been used outside of Russia by a researcher in Canada, and that it is thus a generally accepted and a reliable method. Dr. Belyaev Supp. Exp. Rpt., at 2. However, in his 2018 deposition, Dr. Belyaev represents that, although Ms. Kuchma is affiliated with McGill University in Canada, she conducted her AVTD studies in Russia. Defs.' Post-Hr'g Brief Ex. A, at 821:4-825:5.

Under Rule 702(b)-(c), Dr. Belyaev's testimony must be based upon sufficient facts or data and must be the product of reliable principles and methods. Here, Dr. Belyaev indicates that he uses replicated studies to reach his opinion. Hr'g Tr. 09/29/22 a.m. at 73:3-74:5. The following exchange between Defendants' counsel and Dr. Belyaev illustrates his methodology toward replication studies, as follows:

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⁸ T. Kuchma, *Modification of Bactericidal Effects of Microwave Heating and Hyperthermia by Hydrogen Peroxide*, 32 J. MICROWAVE POWER & ELECTROMAGNETIC ENERGY, no. 4, at 205-14 (1997); T. Kuchma, *Synergistic Effect of Microwave Heating and Hydrogen Peroxide on Inactivation of Microorganisms*, 33 J. MICROWAVE POWER & ELECTROMAGNETIC ENERGY, no. 2, at 77-87 (1998).

- Q. I completely understand. It's fair to say that researchers in the biologic and physical sciences expect results to be replicated by independent data, analytical data, laboratories and instruments before they rely on them to draw causal inferences?
- A. Yes It's fair to say.
- Q. And you agree that replication is important because replicability provides assurance that the effect is not due to chance alone correct?
- A. Yes, I agree.
- Q. And it's fair to say that confirmation of results and conclusions from one study obtained independently by other investigators is a scientific gold standard, correct?
- A. Yes, I agree.
- Q. And you yourself do not reach scientific conclusions based on studies that have not been replicated independently by other scientists, correct?
- A. Correct.
- Q. You agree that . . . it would not be appropriate to rely on results and studies that are not statistically significant, correct?
- A. Yes, correct.
- Q. And that's because of results are not statistically significant, the results could be due to chance alone, correct?
- A. Yes.

. . .

- [Q.] Let's pull up the March 20th, 2013 deposition transcript of page 376 Lines 6 through 20.... Let me read it for the record
- Question. "Okay, would you agree that any scientific methodology for reaching the causal conclusion about [radiofrequency] emissions and cancer must include an explanation for the data that are inconsistent with the conclusions?"

Answer. "So my opinion is based on all data, those which are consistent and those which are inconsistent. So I am

based all evidence, which I have comprised in my report from different points of view, including consistent and inconsistent data."

Question. "But in reaching that conclusion wouldn't you agree that any scientific methodology must include an explanation for data that are inconsistent with that conclusion."

Answer. "Yes, I agree."

Did I ask you those questions and did you give those answers?

A. Yes, I agree.

Hr'g Tr 9/29/22 a.m., at. 73:3-77:6. Dr. Belyaev, however, relied upon studies that were either not replicated or failed to be replicated to support his opinion. Hr'g Tr. 9/28/22 p.m., at 57:15-61:19; Hr'g Tr. 9/29/22 p.m., at 54:3-18; Hr'g Tr. 9/29/22 p.m., at 56:2-23. Further, Chief Judge Josey-Herring precluded him from relying upon the replication results of studies that she had stricken. *See* Chief Judge Josey-Herring's July 3, 2019 Order, at 3.

Thus, the Court finds that Dr. Belyaev's opinion is not supported by sufficient facts and data and he failed to apply reliable principles and methods to the facts of this case. *See* Fed. R. Evid. 702 (b)-(d); *In re Deepwater Horizon Belo Cases*, 2022 U.S. Dist. LEXIS 225619, at *16; *Daniels-Feasel*, 2021 U.S. Dist. LEXIS 168292, at *8-10; see also *Claar*, 29 F.3d 499 (9th Cir. 1994). The Court, therefore, will exclude Dr. Belyaev's opinion for the aforementioned reasons.

C. Admissibility of Dr. Wilhelm Mosgoeller's Expert Testimony

1. Dr. Mosgoeller's Qualifications and Relevance under Rule 702(a).

Dr. Mosgoeller is a histologist and cell biologist. *See* Supplemental Expert Report of Wilhelm Mosgoeller, M.D., at 2 [hereinafter, "Dr. Mosgoeller Supp. Exp. Rpt."]. In 1987, Dr. Mosgoeller graduated with a medical degree from the University of Vienna. *Id.* In 1995, he was appointed to be the head of the Cell and Tissue Culture Laboratory at the University of Vienna's Institute of Histology and Embryology. *Id.* Since 1999, Dr. Mosgoeller has been

employed as an associate professor and medical doctor at the University of Vienna Medical School's Institute of Cancer Research. *Id.* Dr. Mosgoeller is a senior histologist, cell biologist and a principal clinical investigator with SCIgenia Science Support GmbH, Ltd., a biomedical consultancy in Vienna, Austria. *Id.* Dr. Mosgoeller has been a member of scientific societies related to cellular biology and regulatory affairs, including the Austrian Standards Institute for Electromagnetic Safety Standards, and committees within the Austrian Health Ministry. *Id.*

From 2002 to 2008, Dr. Mosgoeller was appointed by the Austrian Government's Workers' Compensation Board to investigate the non-thermal biological effects of weak electromagnetic fields and radiation. *Id.* This research program was titled "Athermal Effects of Radiofrequent Electromagnetic Fields," which is referred to by Dr. Mosgoeller as "ATHEM-1." *Id.* From 2008 to 2016, Dr. Mosgoeller coordinated another study titled "Athermal Effects of Radiofrequent Electromagnetic Fields (Gene-Toxicity)" known as "ATHEM-2." *Id.* The new research program considered genotoxic effects of exposure to radiofrequency radiation. *Id.*

Dr. Mosgoeller explains that he bases his opinions upon the review of peer-reviewed work, the Bradford Hill considerations, and his own research. *Id.* at 1. Dr. Mosgoeller offers the following opinions to a reasonable degree of scientific certainty:

- 1. Non-thermal radiation as emitted from mobile telephones causes biological effects in some human systems and cells.
- 2. In principle, these biological effects can be either beneficial, neutral, or adverse.
- 3. "Non-thermal" radiation from mobile telephones causes an increase in DNA breakage in certain types of human cells resulting in an increased risk of cancer.
- 4. Some cells (*e.g.*, metabolically active cells) respond most strongly to non-thermal [electromagnetic fields], a finding which is particularly concerning for children and youth, who have a greater percentage of metabolically active "growing" tissues.

5. Because of what we know about a-thermal effects it is not possible to define new safety regulations based on the currently available data. Therefore, the recommendations for risk minimizing strategies focus on the "principle of prudent avoidance," *i.e.*, avoid the lower exposure whenever reasonably achievable.

Dr. Mosgoeller Supp. Exp. Rpt., at 3-4. Dr. Mosgoeller provided two additional opinions in his supplemental report (opinions 6 and 7); however, Chief Judge Josey-Herring struck the opinions because he failed to reference them in his original report. *See* Chief Judge Josey-Herring's November 14, 2018 Order, at 2-3.

As to Dr. Mosgoeller, the Court must first determine whether his specialized knowledge will help the trier of fact to understand the evidence or determine a fact in issue. Fed. R. Evid. 702(a). Although Dr. Mosgoeller may be qualified to testify on matters specific to his field of research, his opinion does not fit the issues in this case. Indeed, Judge Weisberg concluded that "Dr. Mosgoeller is not able to say that exposure to cell phone radiation causes an increased risk of glioma or acoustic neuroma specifically. His opinion is therefore limited to biological plausibility and constitutes only a building block for plaintiffs' overall causation theory."

Judge Weisberg's August 8, 2014 Order, at 59 (internal citation omitted). Judge Weisberg concluded that, "[b]ecause cellular biology, histology, and in vitro studies on cell phone radiation are relevant to the general causation issues presented in this case, Dr. Mosgoeller's expertise and opinions probably aid the factfinder." *Id.* at 60.

During the evidentiary hearing, Dr. Mosgoeller and counsel for Defendants engaged in the following exchange over Dr. Mosgoeller's opinions:

Q. You could turn to line 8 of the deposition—8 through 11 is what we're going to focus on. Do you see that?

. . .

Question: "You're not—offering the opinion in this case that cell phones—[electromagnetic fields] from cell phones cause glioma specifically, correct?

Answer: "Correct. Yes."

Did I ask you that question and did you give me that answer?

- A. Of course, yes. Technically speaking it's correct.
- Q. Dr. Mosgoeller, you're also not offering the opinion that [electromagnetic] fields from cell phones cause acoustic neuroma, correct?
- A. Not specifically—oh, yes. It's here. Not specifically acoustic neuroma. We investigated the principle, and whether it causes something or not depends on the exposure.
- Q. Okay.
- A. Within exposed neurons and within exposed acoustic neurons; therefore, the answer is, technically speaking, yes or you're right, yes. My laboratory work does not specifically relate to it. But in real life, when you transfer the doctor to real life conditions, which I haven't done, the answer would have been different.
- Q. Dr. Mosgoeller, I understand. I just want to make it clear, that in this case, in these proceedings—I'm not talking about your lab studies. In these proceedings, you are not offering the opinion that [electromagnetic fields] from cell phones cause acoustic neuroma, correct?
- A. That's correct. Provided that—no, let's leave it there. That's correct, yes.

Hr'g Tr. 9/13/22 a.m., at 58:11-61:7. And, as the Parties are aware, because Dr. Mosgoeller failed to discuss epidemiology in his original report, Chief Judge Josey-Herring struck opinions six and seven, which discuss how electromagnetic fields may cause brain tumors. *See* Chief Judge Josey-Herring's November 4, 2018 Order, at 41-51. With the aforementioned assessments, this Court finds that Dr. Mosgoeller's opinions should also be limited to biological plausibility and would only be a building block for Plaintiffs' overall causation theory. In other words, Dr. Mosgoeller's opinions could help the trier of fact understand certain of the evidence;

however, there would be an analytical gap, unsupported by facts and data, between Dr. Mosgoeller's opinion on causation and the issue in this case whether cell phone radiation specifically causes acoustic neuromas and gliomas. Fed. R. Evid. 702(a); Fed. R. Evid. 702 advisory committee's notes to 2000 amendment; *Motorola Inc.*, 147 A.3d at 755; *Joiner*, 522 U.S. at 146; *Daubert*, 509 U.S. at 591; *Daubert II*, 43 F.3d at 1315.

2. Dr. Mosgoeller's Testimony under Rule 702(b)-(d).

Under Rule 702(b)-(d), Dr. Mosgoeller's testimony must be based on sufficient facts or data, the product of reliable principles and methods, and Dr. Mosgoeller must reliably apply the principles and methods to the facts of this case. *See* Fed. R. Evid. R. 702(b)-(d).

As the Court of Appeals has recognized in deciding the appeal in this case, "general acceptance can . . . have a bearing on the [reliability] inquiry." *Motorola Inc.*, 147 A.3d at 758 (quoting *Daubert*, 509 U.S. at 594). "Widespread acceptance can be an important factor in ruling particular evidence admissible, and a known technique which has been able to attract only minimal support within the community may properly be viewed with skepticism." *Id.* (quoting *Daubert*, 509 U.S. at 594). When experts on one side are in a distinct minority, that "may well raise a red flag, for '[w]hen a scientist claims to rely on a method practiced by most scientists, yet presents conclusions that are shared by no other scientist, the [trial] court should be wary that the method has not been faithfully applied." *Motorola Inc.*, 147 A.3d at 757-58 (quoting *Lust v. Merrell Dow Pharms., Inc.*, 89 F.3d 594, 598 (9th Cir. 1996)).

Here, Dr. Mosgoeller acknowledged that it is not generally accepted within the scientific community that electromagnetic fields from cell phones are a cause of cancer in humans. Hr'g Tr. 9/13/22 a.m., at 62:21-63:4. Dr. Mosgoeller, likewise, testified that he was not aware that any international health and safety organization, as of 2018, had taken the position that radio

frequency emissions or electromagnetic fields from cell phones are a cause of cancer in humans. *Id.* at 64:10-16. Dr. Mosgoeller was specifically asked: "As of 2018, you were not aware of any government or regulatory body that has taken the position that [electromagnetic fields] from cell phones are a cause of cancer in humans, yes or no, correct?" *Id.* at 64:17-64:20. Dr. Mosgoeller responded, "[y]es, within the understanding that they ask for proof and effects." *Id.* at 64:21-22. Dr. Mosgoeller was then asked, "[a]s of 2018, you were not aware of any standard setting organization that has taken the position that [radiofrequency] emissions from cell phones are a cause of cancer in humans, yes or no?" *Id.* at 64:23-65:1. Dr. Mosgoeller responded, "No. Of course there [are] no institutions; again, because they are looking for proof beyond any doubt, and as long as it's not there, the answer is no." *Id.* at 65:2-4. Dr. Mosgoeller's opinions, therefore, are not generally accepted in the scientific community and are in the distinct minority, which raises a red flag whether he faithfully applied a reliable method. *See Motorola Inc.*, 147 A.3d at 757-58.

Dr. Mosgoeller's opinion also suffers from analytical gaps. Specifically, he could not connect his theory of DNA breaks to cancer because whether a DNA break or mis-repair is either health relevant or completely harmless is highly dependent on whether *particular* genes are irradiated and damaged or broken. Hr'g Tr. 9/12/22 p.m., at 62:12-18, 64:21-65:6.

Dr. Mosgoeller, however, provides no support or causal link between an increase in DNA breaks from cell phone use to the heritable mutations that can lead to acoustic neuromas or gliomas. *See* Hr'g Tr. 9/27/22 a.m., at 45:1-50:10, 58:9, 59:7. In addition, Dr. Mosgoeller fails to quantify the risk of cancer from cell phone use from either an initiation or promotion standpoint, provides no support that DNA breaks indicate an elevated risk or predictor of cancer, and does not provide

the studies he relied upon to form his opinions, such as the toxicology textbooks he referenced during his testimony. Hr'g Tr. 9/12/22 p.m., at 62:4-62:17; Hr'g Tr. 9/13/22 a.m., at 66:10-67:9.

The Court does not find that Dr. Mosgoeller reliably applied the weight-of-the-evidence methodology to his literature review. As a federal district court explained:

Courts have recognized that it is imperative that experts who apply multi-criteria methodologies such as "weight of the evidence" must "rigorously explain how they have weighted the criteria. Otherwise, such methodologies are virtually standardless and their application to a particular problem can prove unacceptably manipulable. Rather than advancing the search for truth, these flexible methodologies may serve as vehicles to support a desired conclusion."

In re Incretin-Based Therapies, 524 F. Supp. 3d 1007, 1043-44 (S.D. Cal. 2021) (quoting In re Mirena Ius Levonorgestrel-Related Prod. Liab. Litig. (No. II), 341 F. Supp. 3d 213, 247 (S.D.N.Y. 2018)). Indeed, "the assessment or weighing of the evidence must not be arbitrary, but must itself be based on methods of science." Magistrini v. One Hour Martinizing Dry Cleaning, 180 F. Supp. 2d 584, 602 (D.N.J. 2002). An expert must explain his scientific method for weighing the evidence. Id. at 607.

Dr. Mosgoeller indicates he uses a weight-of-evidence approach. Hr'g Tr. 9/12/22 p.m., at 22:22-25. He explained that the "[w]eight of evidence describes how much—how reliable information is. If it's only one paper, the evidence is rather low or small." *Id.* at 23:1-23:6. He further explained

If five papers show the same pinpoint and the same effect, the evidence is pretty good. If the decision or the scientific pinpoint you discuss is held from one paper where you think, okay, this is not really a strong paper, they investigate it only six animals and not 500. Then the study with six animals does have a lower weight of evidence than the same decision based on 500 you investigated.

Id. at 23:7-23:12 (paragraph break omitted).

Dr. Mosgoeller described his literature review to Defendants' counsel, as follows:

- Q. That's fine. Did you at some point, Dr. Mosgoeller, begin to maintain your own personal library of peer reviewed articles, literature addressing these issues of electromagnetic fields, mobile phones, tumors, DNA breaks, cancer?
- A. Of course, this is my—this a basis of all my job.
- Q. And when did you begin to collect articles, literature, research that you placed in your own personal library under this topic?
- A. 1995, 1996, something like this. I'm not sure about the exact date.
- Q. Have you continued to do the things necessary to maintain and update that library over the years?
- A. You will find it in my original report or the supplementary. I do—it's a computer and I given the passwords was keywords [*sic*]. And I do research on the National Institute of Health Library. And I get the record every week or so.
- Q. So you actually seek out articles by using search terms, going to available libraries like the National Institute of Health?
- A. I [get] a suggestion—I [get] an e-mail with a suggestion of hundred, two hundred papers that match my research criteria. And then I review those hundred. And typically, I would select four or five, up to nine or ten from one information e-mail.
- Q. What causes an article to make it into your library? Do you just take the ones that you like?
- A. No, of course not. Like I don't—I like it—no, like is not on the—
- Q. What is the basis for getting it into your library.
- A. The basis is to deal with electromagnetic fields interaction with biological material. I think I can put it like this. I pull out—I do not take publications where they describe a new method using mobile phones to bring the patients to the hospital to be sure they are complying with their treatment.

There are many studies and papers like this medical doctors like to use mobile phones. They even try to combine sugar

measurements. If you're diabet[ic], you measure your sugar and you send an estimate to a central computer and a medical doctor has—so, this is organizational issues that I'm not interested in. I'm not a doctor treating patients with diabetes.

- Q. I see, I see. So your search terms sometimes turn up articles or produce articles for you that are not within the boundaries or the context of your research interest?
- A. I have my keywords and they are wide—they cover wide range, but at the end I read the title in abstract to decide whether it's interesting for my work. And to be interesting for my research and my work, it meets a test—the research question must be around [electromagnetic field] exposure at the low—at low dose, non-thermal intensity and biological effects.
- Q. Okay. And you were showing us with your hands like three, three and a half feet apart, it's a broad search term?
- A. I [start] broad and narrow it down to be sure I get what I need or want.
- Q. Okay. And what you need or want would be articles on point on this topic?
- A. Yes.
- Q. Do you accept some into your library and reject other based on the conclusion?
- A. Of course not.
- Q. Why not?
- A. The conclusion is interesting, but not important. Important is the data.
- Q. The data?
- A. The data. The data and the methodology how this author achieved the data. To give you one example, this bottle is half full or half empty. Some people would conclude it's half empty, other people would conclude it's half full. So the conclusion is something very personal. But this bottle contains about 100-200 milliliters of water. We can measure this objectively. If I rely on the conclusion, half empty, half full, I have a contradicting result—

- Q. But if you rely on the data, you know how much waters in the—
- A. That's correct. This bottle contains 20 [milliliters] of water, that's a fact.

Hr' Tr. 9/12/22 a.m., at 87:21-91:5. In other words, Dr. Mosgoeller first defines his search field as "biological impact of electromagnetic field exposure of biologic materials." He then searches those key terms on libraries like the National Institute of Health and evaluates the search results by the title of the publication. He marks the title of the publications that he wants to read before investigating the publication to determine whether it is relevant to the subject of his research. Publications then become part of a list of papers in his personal library that are sorted into different groupings based on the search terms. Thereafter, he reads the publications he has saved in his library and examines the methodology used in the publication before compiling lists of the papers and flagging certain data from each study to indicate particular information, such as if the study had positive or negative results. Ultimately, he incorporates the Bradford Hill criteria to evaluate a publication's findings and whether they are consistent, replicated, or could be explained by an alternative means. *See* Hr' Tr. 9/12/22 p.m., at 14:8-22:15.

The Court does not find this to be a systematic review of literature that can be replicated by another scientist for the following reasons: (1) it is not clear what scientific method Dr. Mosgoeller chose when describing the key terms in his search; (2) it is not clear how Dr. Mosgoeller used a scientific method to evaluate the titles of certain papers to be included in his personal library; (3) he does not indicate how he weighed positive studies against negative studies, (4) he does not provide an explanation of how he analyzed the studies to consider their strengths and weaknesses; and (5) he does not identify contrary studies and attempt to reconcile his opinion with contrary evidence, such as those in the scientific community. *See generally* Dr. Mosgoeller Supp. Exp. Rpt.; *In re Incretin-Based Therapies*, 524 F. Supp. 3d at 1043-44

(excluding the expert's report because, *inter alia*, the expert failed to independently analyze relevant epidemiological data, did not conduct an independent evaluation of evidence prior to relying on other's opinions, failed to apply his stated methodology of considering and weighting all relevant information, and offered no rigorous explanation so his analysis can be verified or replicated); *Lust v. Merrell Dow Pharms.*, 89 F.3d at 596 (finding that an expert could not "pick and choose' from the scientific landscape and present the Court with what he believes the final picture looks like"); *Magistrini*, 180 F. Supp. 2d at 602.

In addition, Dr. Mosgoeller relies upon his ATHEM-1 and ATHEM-2 research; however, he failed to: (1) follow his own method of using replicated studies; (2) indicate failed replications of studies he relied upon for ATHEM-2 research and explain the failed replications; (3) explain studies that evaluated the ATHEM-2 research and found issues with the research on micronuclei formation and contrary results; and (4) provide evidence that studies he relied on for his DNA breaks opinion in ATHEM-1 have been replicated or explain any failed replication of such studies. *See* Hr'g Tr. 9/13/22 a.m., at 67:10-71:18, 79:25-80:4, 88:3-12; Hr'g Tr. 9/13/22 p.m., at 6:24-10:14.

For the aforementioned reasons, Dr. Mosgoeller's testimony is not based on sufficient facts and data, the product of reliable principles and methods, and he has not reliably applied the principles and methods to the facts of this case. Fed. R. Evid. 702(b)-(d); *See Motorola Inc.*, 147 A.3d at 755; *Joiner*, 522 U.S. at 146; *Brown*, 765 F.3d at 773. The Court, therefore, will exclude his testimony.

D. Admissibility of Dr. Abraham Liboff's Expert Testimony⁹

1. Dr. Liboff's Qualifications and Relevance under Rule 702(a).

Dr. Liboff is physicist and molecular biologist. *See* Supplemental Expert Report of Abraham R. Liboff, B.S., M.S., Ph.D., [herein after Dr. Liboff Supp. Exp. Rpt.], *Appendix A: Curriculum Vitae*. In 1964, Dr. Liboff received his Ph.D. from New York University. *Id.* From 1965 to 1972, Dr. Liboff was a senior researcher and associate professor in the New York

University Department of Physics. *Id.* From 1972 to 2002, Dr. Liboff was a physics professor at Oakland University in Rochester, Michigan, where he served as Chair of the Physics Department and Director of the Doctoral Program in Medical Physics. *Id.* From 2004 to 2010, he was a research professor in the Center for Molecular Biology and Biotechnology at Florida Atlantic University. *Id.* Dr. Liboff is currently a Professor Emeritus of Physics at the Oakland University in Rochester, Michigan. *Id.*

Dr. Liboff served as an Editor for Electromagnetic Biology and Medicine and has, throughout his career, served as a peer reviewer for many scientific journals. *See* GX 2588, Liboff *De Bene Esse* Dep., at 46:16-24, 55:14-56:9. Dr. Liboff has been awarded 43 United States and foreign patents in the area of electromagnetic therapy, and published more than 100 peer review articles, book chapters, and reviews on electromagnetic fields and interaction with living systems. GX 2587, Liboff C.V.; GX 2588, Liboff *De Bene Esse* Dep., 33:13-18, 61:12-62:22; 70:7-17. Dr. Liboff holds the patent for devices that use Ion Cyclotron Resonance, a theory he developed and introduced in 1984 at a North Atlantic Treaty Organization conference,

⁹ The Court understands that Dr. Liboff died on January 9, 2023. *See* Ora Hirsch Pescovitz, *Bereavement Notice: Abraham Liboff – January 9, 2023*, OAKLAND UNIV.: OU OFFICIAL NEWSLETTER (Jan. 17, 2023), https://www.oakland.edu/newsletters/in-memoriam/2023/abraham-liboff-january-9-2023; Joseph R. Salvatore & Henry Lai, *In Memorium*, 42 ELECTROMAGNETIC BIOLOGY & MEDICINE 1, 1-2 (2023).

and was selected by the WHO to serve as a member of the IARC Working Group in 2002 tasked with classifying the carcinogenicity of ELF electromagnetic fields. *See* GX 2588, Liboff *De Bene Esse* Dep., 64:17-65:16, 83:22-85:5; Liboff *De Bene Esse* Dep., 65:17-66:5 (Nov. 20, 2013). Judge Weisberg found Dr. Liboff qualified to testify as an expert on matters relating to biophysics, electromagnetics, and the biological effects of cell phone radiation. *See* Judge Weisberg's August 8, 2014 Order, at 71.

Dr. Liboff opines, to a reasonable degree of scientific certainty, that radiofrequency and ELF radiation from cell phones can cause non-thermal biological changes. *See* GX 2589, Liboff *De Bene Esse* Dep., 335:10-335:16; Judge Weisberg's August 8, 2014 Order, at 69. As Judge Weisberg observed, "Dr. Liboff does not offer an opinion on whether cell phones cause or promote glioma, acoustic neuroma, or any other type of tumor. Rather, his opinion is limited to biological plausibility, based on his belief that the radiofrequency and ELF radiation emitted by cell phones are 'biologically interactive' and have produced various effects in cells and animals." *See* Judge Weisberg's August 8, 2014 Order, at 69.

This Court does not find that Dr. Liboff's biological plausibility opinion is relevant to the general causation question whether cell phone radiation causes acoustic neuromas and gliomas. Dr. Liboff suggests two pathways by which electromagnetic fields from cell phones cause biological effects: (1) ELF modulation; and (2) radical pair excitation. GX2589, Liboff *De Bene Esse* Dep. Tr., at 214:10-217:14. Dr. Liboff offers that the only ELF-modulation effect he is aware of is electroencephalogram ("EEG") effects, while the only effect of radical pair excitation in humans he is aware of is chronodisruption. Dr. Liboff provides no evidence, however, that either pathway causes or leads to acoustic neuroma or glioma in humans. In contrast, IARC research notes that (1) there is no research data linking EEG effects to cancer; and (2) radical-

pair mechanisms in biological processes at field strengths below 500 microteslas is still lacking. *Id.* at 219:15-219:19, 225:23-261:25, 274:2-274:9, 275:22-276:25; GX1524.0373, IARC Monograph, at 363 (2013); GX1522.0101, IARC Monographs on the Evaluation of Carcinogenic Risks to Humans Volume 80, *Non-Ionizing Radiation Part 1: Static and Extremely Low-Frequency (ELF) Electric and Magnetic Fields*, at 90 (2002). Therefore, Plaintiffs fail to connect how Dr. Liboff's testimony on biological plausibility is relevant to whether cell phone radiation causes acoustic neuromas and gliomas, and how his testimony could be relevant to helping a factfinder understand general principles at issue in this case. *See* Fed. R. Evid. 702(a); Fed. R. Evid. 702 advisory committee's notes to 2000 amendment; *Daubert*, 509 U.S. at 591; *Daubert II*, 43 F.3d at 1315.

2. Dr. Liboff's Testimony under Rule 702(b)-(d).

Notwithstanding the Court's conclusion *supra* that Dr. Liboff's testimony would be unhelpful to the trier of fact, Fed. R. Evid. 702(a), under Rule 702(b)-(d), Dr. Liboff's testimony must be based on sufficient facts or data and the product of reliable principles and methods, and he must reliably apply the principles and methods to the facts of this case. *See* Fed. R. Evid. 702(b)-(d).

Dr. Liboff indicates that his opinions rely upon his own experiments, experiments of other scientists, discussions with other scientists at meetings and presentations, and a literature search. *See* GX2588, Liboff *De Bene Esse* Dep. Tr., at 90:5-90:23. Dr. Liboff engaged in the following exchange with Defendants' counsel about the methodology for his literature review:

- Q. So you would agree that the publication process of scientific research is a major part of the scientific method?
- A. Yes, it is.
- Q. And you would agree that the publication process helps establish a consensus within the scientific community, correct?

- A. Yes.
- Q. You would agree that an important part of methodology for reviewing and determining whether experimental studies should be relied upon in reaching an opinion is whether the study has been independently verified by other scientists or laboratories?
- A. Correct.
- Q. You would agree that independent verification of a study is referred to as "replication," correct?
- A. Correct.
- Q. The traditional approach in science requires that publications of an experimental studies be greeted with some skepticism, correct?
- A. Correct.
- Q. In terms of the validity of a study, it should be replicated externally by an independent lab, correct?
- A. Correct.
- Q. It's important to know, also, whether attempted replications of studies have shown contrary results, correct?
- A. Correct.
- Q. Now, as part of a generally accepted methodology, it is important to consider all relevant literature, including positive and negative studies, correct?
- A. Correct.
- Q. We can agree that its inappropriate to cherry-pick just those studies that agree with your own opinion and exclude those studies that are inconsistent with your opinion, correct?
- A. Correct.

GX2589, Liboff *De Bene Esse* Dep. Tr., at 249:3-251:2. Although Dr. Liboff testified that he followed such standards in implementing his methodology for literature review, he fails to provide specifics regarding the times a study is replicated, address failed replications of studies

cited in his expert report, or explain why his opinions are not shared by others in the scientific community. *Id.* at 263:14-20, 268:18-22, 271:5-272:13, and 331:15-332:8. Indeed, Dr. Liboff reasons that addressing contrary literature would have made the report unreadable and "required far more effort than I was prepared to put forth." GX2588, Liboff *De Bene Esse* Dep. Tr., at 120:21-121:2.

When asked to explain how he knows he has used a generally accepted methodology in the scientific community when he arrives at an opinion, Dr. Liboff responded that he knows when there is a "lack of criticism." *Id.* at 91:10-14. He elaborated: "Others have not criticized me for doing so, so it's been correct. Plus, the fact I'm at a point where I basically know how to approach these matters without thinking about them too much." *Id.* at 91:14-20. When asked whether the methodology he employed is a reliable methodology, and why he thought it was a reliable methodology, Dr. Liboff explained: "[b]ecause, first of all, they were not criticized, but more important than that, they adhered unconsciously as they may have done to accepted principles that I've outlined elsewhere in terms of reproducing experiments trying to obtain the same experiment but by varying one other parameter to see what happens." *Id.* at 94:13-95:14. Dr. Liboff explained that his methodology was acceptable and for a senior scientist, this is "not a matter that ordinarily comes up. It's very importantly legally, I understand, and it's part of what's driving this particular discussion, but from the standpoint of the working scientist, that person really, really would say I am adhering to a procedure that is acceptable. You do it without thinking." Id. at 95:2-14.

The Court appreciates that Dr. Liboff has enjoyed a long scientific career; however, under Rule 702, the Court must be able to discern whether he used sufficient facts or data and whether he used reliable principles or methodologies, and whether Dr. Liboff applied the reliable

principles and methods to the facts of the case. Fed. R. Evid. 702(b)-(d). These requirements cannot be satisfied by an expert indicating he reliably applied an accepted methodology without describing what methods he used and how he applied them. *Brown*, 765 F.3d at 773. In other words, the analytical gap between the data he used and his proffered opinion is too great. Impressively, here, Dr. Liboff appears not to have followed his own methodology. *Motorola Inc.*, 147 A.3d at 755 (citing *Joiner*, 522 U.S. at 146). Instead, it appears that Plaintiffs rely to their detriment upon the *ipse dixit* of their expert. *Id.* The Court, therefore, finds that Dr. Liboff's expert testimony must be excluded.

E. Admissibility of Dr. Dimitris J. Panagopoulos's Expert Testimony

1. Dr. Panagopoulos' Qualifications and Relevance under Rule 702(a).

Dr. Panagopoulos is a biophysicist who has a background and expertise in non-ionizing radiation and electromagnetic fields. *See* Supplemental Expert Report of Dimitris J. Panagopoulos, Ph.D., at 4 [hereinafter "Dr. Panagopoulos Supp. Exp. Rpt."]. In 2001, he completed his Ph.D. in Biology at the University of Athens. *Id.* Since 2002, he has worked in the Department of Biology at the University of Athens as a researcher and lecturer. *Id.* Since 2014, Dr. Panagopoulos has worked at the National Center for Scientific Research "Demokritos," Laboratory of Health Physics, Radiobiology & Cytogenetics. *Id.*

Dr. Panagopoulos is a peer reviewer for several international scientific journals. *Id.* The journal *Mutation Research* named him a "Top 10 cited Author in 2007 & 2008" for his article titled *Cell Death induced by GSM 900 MHz and DCS 1800 MHz Mobile Telephone Radiation*. *Id.* Dr. Panagopoulos has been invited to testify on the health effects of cell phone radiation before the Greek Parliament and the Canadian Parliament. *Id.* He was also a member of the organizing committee of the first and second International Workshops on Biological Effects of Electromagnetic Fields in Greece. *Id.* at 5.

Dr. Panagopoulos' opinion is that "it is more probable than not that cell phone radiation causes adverse health effects in humans." Id. at 10. His opinion arises out of his in vivo experimental research involving exposing *Drosophila melanogaster*, the common fruit fly, to cell phone radiation and analyzing the DNA of their eggs for fragmentation. *Id.* at 8-10. Dr. Panagopoulos notes that fruit flies are a well-studied organism, with cellular and gene similarities to mammals, but experience a higher resistance to radiation than mammals. *Id.* at 9. Cellular functions in fruit flies are identical to those in mammalian cells and substantial gene similarities exist between fruit flies and mammals, such as the same type of cell membranes, "free ions like calcium (Ca⁺²), potassium (K⁺), sodium (Na⁺), initiating and accompanying all cellular events, and . . . the same intracellular organelles like mitochondria, ribosomes, endoplasmic reticulum, and nucleus containing the cell's genomic DNA." *Id.* Dr. Panagopoulos explains that, because of these similarities, it is his "opinion that similar severe DNA damage can be expected to occur in humans when exposed to radiation from cell phones." *Id.* at 10. Dr. Panagopoulos explains that severe DNA damage recorded in his "experiments (DNA fragmentation) cannot be repaired by the organism's defense mechanisms, and it is the main cause of either cancer when occurring in somatic cells other than neural [cells], neurogenerative diseases when occurring in neural cells, and reproductive declines or even heritable mutations when occurring in the gametes (reproductive cells)." *Id*.

The Court finds that Dr. Panagopoulos' opinion is simply not relevant or does not fit the general causation question whether cell phone radiation causes acoustic neuromas and gliomas. As to Dr. Panagopoulos, Judge Weisberg observed that he "is not offering an opinion that cell phone radiation causes glioma or acoustic neuroma. Like Dr. Mosgoeller, his opinion is a building block in plaintiffs' general causation theory." Judge Weisberg's August 8, 2014 Order,

at 64. Furthermore, Dr. Panagopoulos concedes that he does not speak to brain cancer in this expert report. *See* Hr'g Tr. 9/21/22 a.m., at 24:20-21. To be sure, Dr. Panagopoulos and Defendants' counsel engaged in the following exchange:

- Q. In your expert reports, Dr. Panagopoulos, and that includes your supplemental 2017 report, you do not state an opinion that cell phones cause glioma in humans, correct?
- A. No, I don't sir. Yes, correct.
- Q. And in your expert report, including your supplemental report of 2017, you do not state an opinion that cell phones cause acoustic neuroma. Is that correct?
- A. Correct.

Hr'g Tr. 9/21/22 a.m., at 25:15-22. In addition, Dr. Panagopoulos has testified that: (1) he is neither a medical doctor nor an oncologist; (2) he does not conduct research on the cause of cancer in humans; (3) he is not an expert in human cancer; (4) he is not an expert in general methodologies for determining whether an exposure causes cancer in humans; (5) he does not conduct cancer research on animals; (6) he is not an expert in the molecular genetics of cancer; and (7) he does not conduct epidemiologic research on cancer or have a degree in epidemiology. *Id.* at 15:13-21:11. The Court does not find Dr. Panagopoulos' testimony to be relevant to the question whether cell phone radiation causes gliomas or acoustic neuromas. Nor does the Court find Dr. Panagopoulos' expertise would help the factfinder understand an issue in the case or general principles at issue in this case. *See* Fed. R. Evid. 702(a); Fed. R. Evid. 702 advisory committees' notes to 2000 Amendment; *Daubert*, 509 U.S. at 591; *Daubert II*, 43 F.3d at 1315.

2. Dr. Panagopoulos' Testimony under Rule 702(b)-(d).

Under Rule 702(b)-(d), Dr. Panagopoulos' testimony must be based on sufficient facts or data, the product of reliable principles and methods, and Dr. Panagopoulos must reliably apply the principles and methods to the facts of this case. *See* Fed. R. Evid. R. 702(b)-(d).

Dr. Panagopoulos does not apply a reliable principle and method. As the Parties are keenly aware, Judge Weisberg excluded Dr. Panagopoulos under the *Frye/Dyas* test because his method was not commonly accepted in the scientific community. *See* Judge Weisberg's August 8, 2014 Order, at 69. Judge Weisberg found that "Dr. Panagopoulos' exposure methodology is central to his laboratory experiments and to the causation opinions for which plaintiffs have proffered him as an expert. Because he did not use a generally accepted methodology, Dr. Panagopoulos does not satisfy the third requirement of *Dyas*, and his testimony must be excluded." *Id.* at 69. Judge Weisberg described the methodology, which is the same methodology before this, as follows:

Dr. Panagopoulos' opinions are derived principally from his own laboratory experiments exposing fruit flies to cell phone radiation. In these experiments, Dr. Panagopoulos (or another member of his research team) placed adult fruit flies, separated by gender, into test tubes, which contained standard fly food in the bottom and were sealed with cotton plugs to allow the flies to The researchers then positioned a breathe but not escape. commercially available cell phone against the test tube so that the antenna of the phone was touching and parallel to the tube. Dr. Panagopoulos testified that the researchers used a typical consumer cell phone for the experiments in order "to test the effects of the real thing." The vials of flies were then exposed or shamexposed to cell phone radiation. Exposure consisted of a researcher reading a script into the phone during a phone call. For the shamexposed group, the researcher read the same script, but the phone was turned off. Each exposure constituted a "dose," and the vials were dosed multiple times over the course of the experiment. After 48 hours, the male and female flies were combined into one vial to allow them to mate while exposures and sham-exposures continued for another 72 hours. The flies were then removed from the vials and the vials, containing developing embryos, were kept in a culture room for another six days without exposure to additional cell phone radiation. The researchers then counted the number of pupae in the exposed and sham-exposed samples to compare the reproductive capacity of each group. This count was blinded. The researchers also used the TUNEL assay and two other assays to analyze the ovaries of the exposed and sham-exposed female flies.

Based on these experiments, Dr. Panagopoulos found that exposure to radiation from cell phones cause severe DNA damage, impairing the flies' reproductive capacity. Based on his knowledge of the literature and genetic similarities between fruit flies and humans, Dr. Panagopoulos concluded that cell phone radiation more likely than not causes adverse health effects in humans. His opinion is that cell phone radiation can damage DNA in humans the same way it does in fruit flies, because the relevant cellular genetic structures of humans and flies are similar.

Id. at 66-67 (internal citation omitted). Again, Dr. Panagopoulos relies upon this methodology to form his opinion in his Supplemental Report.

Unfortunately, Dr. Panagopoulos is unable to explain why the Court should find the methodology to be reliable. Fed. R. Evid. 702(c); Hr'g Tr. 9/20/22 a.m., at 59:3-60:9. Plaintiffs attempt to rely upon stricken sections regarding the reliability of simulated signals versus more reliable real signals, even though Chief Judge Josey-Herring had already concluded that "Dr. Panagopoulos never used the word 'simulated' in his original report. Nor did[] Dr. Panagopoulos mention that studies and experiments were being conducted using real and/or simulated exposures." Chief Judge Josey-Herring's August 28, 2018 Order, at 28. In addition, tellingly, no one outside the University of Athens uses Dr. Panagopoulos' fruit-fly exposure method. His exposure methodology has not been generally accepted in the scientific community. What is perhaps more, Dr. Panagopoulos' methodology has been criticized or received negative comments from IARC, the British Health Protection Agency, and the International Commission on Non-Ionizing Radiation Protection. See 9/21/22 a.m. Hr'g Tr., at 38:14-43:21, 65:15-67:9; Judge Weisberg's August 8, 2014 Order, at 67-69; GX1524.301, IARC Monograph, at 291. In short, there is no widespread acceptance of the methodology Dr. Panagopoulos employs. This continues to raise a red flag as to the reliability of the method. *Motorola Inc.*, 147 A.3d at 757-58; Lust, 89 F.3d at 598; Fed. R. Evid. 702.

Dr. Panagopoulos also failed to follow his own methodological principles. See Dr. Panagopoulos Supp. Exp. Rpt., at 10-11; In re Rezulin Prods. Liab. Litig., 309 F. Supp. 2d 531, 564 (S.D.N.Y. 2004) (finding that an expert's "selectivity in defining the universe of relevant evidence thus violated his own standard of proper methodology[,]" "which suggests that he does not apply the same rigor in the courtroom that he would apply to his [professional] endeavors"). Dr. Panagopoulos explained that, under his methodology, for experiments, it is important "to follow very specific protocol[s] and keep, as much as possible, all environmental parameters, if possible, identical so that you do not have too much variability in your results." Hr'g Tr. 9/20/22 a.m., at 45:4-9. However, Dr. Panagopoulos admitted that there are fluctuations with phone signals and variations in environmental parameters. Hr'g Tr. 9/20/22 a.m., at 61:5-62:9. Therefore, Dr. Panagopoulos could not account for the consistency—or lack thereof—he claims for his experiments. In addition, although Dr. Panagopoulos indicated that scientific replication is an important principle, there were no independent replications of his work. Further, Dr. Panagopoulos dismissed, without sound, thoughtful explanation, unfavorable independent replications as flawed. See 9/20/22 p.m. Hr'g r., at 11:19-12:7; Hr'g Tr. 9/21/22 a.m., at 37:6-54:6.

In addition, Dr. Panagopoulos' methodology of reviewing other studies is not reliable because he fails to explain how the studies assisted him and whether the studies are reliable. Hr'g Tr. 9/21/22 a.m., at 5:16-6:1. Indeed, Dr. Panagopoulos relied more on generalities in referencing studies that purportedly support his opinion. Hr'g Tr. 9/20/22 p.m., at 42:5-53:14. This is illustrated through the following exchange between Plaintiffs' counsel and Dr. Panagopoulos:

Q. What I'm asking you is, when you review a study, how do you determine whether it's something you will rely upon or not?

Where do you—what's your criteria, your methodology for analyzing the study?

A. The criteria is more general criteria, whether the descriptions of their methods are well described, their methods—the description of the exposure system is described. If there are assays they used are negatively described, the results are clearly described. And if their conclusions are based really on the results. This is the general methodology.

I have considered many studies both with positive and negative findings. In my report I mostly cited studies that are in agreement of my opinion, supported. And I would like to say that in my—in several papers of mine, several publications of mine, I have analyzed both positive and negative findings.

I have analyzed several other studies with negative findings. I did that in my 2004 paper and I analyzed several findings of previous studies, most of them they were negative. And I even suggested what were their flaws. And I did the same in a 2013 study of mine, EMF magnetic field. I analyzed previous studies with several of them had negative findings and I analyzed several flaws I found in their methodology.

I mean I have done this in several publications to analyze studies regarding their methodology.

Hr'g Tr. 9/20/22 p.m., at 56:3-57:4. It is unclear to the Court what methodology

Dr. Panagopoulos used in reviewing studies, or how he weighted or addressed negative studies against positive studies. *In re Incretin-Based Therapies*, 524 F. Supp. 3d at 1043-44; *In re Mirena Ius Levonorgestrel-Related Prod. Liab. Litig.* (*No. II*), 341 F. Supp. 3d at 247; *Magistrini*, 180 F. Supp. 2d at 602. He explains that he chose to cite more positive studies for his opinion. This answer suggests that Dr. Panagopoulos cherry-picked studies to support predetermined results. *See* Hr'g Tr. 9/20/22 p.m., at 56:15-16; *In re Rezulin Prods. Liab. Litig.*, 309 F. Supp. 2d at 564. In addition, using general statements to indicate that methodologies were reliably applied does not satisfy the requirements of Fed. R. Evid. 702. *Motorola Inc.*, 147 A.3d at 755; *Joiner*, 522 U.S. at 146; *Brown*, 765 F.3d at 773.

Finally, Dr. Panagopoulos does not bridge the analytical gap of tying together existing data with his opinion. *See Motorola Inc.*, 147 A.3d at 755; *Joiner*, 522 U.S. at 146. Specifically, Dr. Panagopoulos fails to provide how his research and experiments on fruit flies can be directly extrapolated to humans and how the effects on the fruit flies tie to cancer generally or brain cancer, and specifically gliomas or acoustic neuromas in humans. Hr'g Tr. 9/20/22 a.m., at 38:7-39:15; Hr'g Tr. 9/21/22 a.m., at 33:17-36:19, 71:25-72:3. Dr. Panagopoulos fails to satisfy the requirements of Rule 702; therefore, the Court must exclude his testimony.

F. Admissibility of Dr. Laura Plunkett's Expert Testimony

Dr. Plunkett is a pharmacologist, toxicologist, regulatory consultant, human health risk assessor, and principal of a consulting company. See Supplemental Expert Report of Laura M. Plunkett, Ph.D., DABT [hereinafter "Dr. Plunkett Supp. Exp. Rpt."], at 2. In 1984, Dr. Plunkett received her Ph.D. in pharmacology from the College of Pharmacy of the University of Georgia. Id. at 3. From 1984 to 1986, she was a Pharmacology Research Associate Training fellow at the National Institute of General Medical Sciences, located in Bethesda, Maryland. Id. From 1986 to 1989, Dr. Plunkett was an Assistant Professor of Pharmacology and Toxicology in the medical school at the University of Arkansas for Medical Sciences. Id. From 1989 to 1997, she worked for ENVIRON Corporation, where she consulted on regulatory matters before the United States Food and Drug Administration and U.S. Environmental Protection Agency. Id. In 2001, Dr. Plunkett became a consultant at Investigative Biostrategies, LLC. Id. at 2.

Judge Weisberg concluded as follows:

Dr. Plunkett does not offer any opinions directed to the ultimate issue in this phase of the litigation, general causation of brain tumors, but instead she validates the methodologies of other experts and the inferences that can fairly be drawn from different lines of scientific evidence. She is essentially a support witness.

Judge Weisberg's August 8, 2014 Order, at 72. Judge Weisberg further noted that, in her 2013 report, Dr. Plunkett offered three opinions to a reasonable degree of scientific certainty, as follows: (1) "Weight of Evidence' is a generally accepted methodology for inferring disease causation;" (2) "it is generally accepted to extrapolate results from fruit fly and other *in vivo* studies to predict health effects in humans;" and (3) "it is generally accepted to extrapolate findings from *in vitro* studies in human and mammalian cells to predict health effects in humans." *Id.* at 72-73.

In her supplemental report, Dr. Plunkett now opines:

There are a variety of new peer-reviewed studies that provide additional scientific support for a biologically plausible mechanism for RFR-induced tumor formation, specifically brain tumors and acoustic neuromas in humans. It is my opinion to a reasonable degree of scientific certainty that the likely mechanism involves induction of oxidative stress and initiation of carcinogenesis through a series of non-genotoxic events that eventually lead to DNA damage and transition of cells to preneoplastic and then neoplastic phenotypes.

Dr. Plunkett Supp. Exp. Rpt., at 25.

Chief Judge Josey-Herring, however, struck much of Dr. Plunkett's supplemental expert report because her opinion and conclusion, along with the studies that she cited in support of her new and expanded conclusion, far surpassed the scope of her original report. Chief Judge Josey-Herring's August 28, 2018 Order, at 3-5. Specifically, she ruled, as follows:

Dr. Plunkett never included this conclusion in her original expert report. Rather, in the statement of purpose section of her original expert report, Dr. Plunkett states that she would be testifying as to the "use" of standard methodology in the practice of toxicology and human health risk assessment with a particular emphasis on the use" of a weight of the evidence methodology. Nowhere in her original report, did Dr. Plunkett state that she would actually be utilizing a weight-of-the-evidence or other toxicology or human health risk assessment methodology to render an opinion about the issue of general causation. Moreover, Plaintiffs stated in their briefings that Dr. Plunkett "did not possess a general causation

opinion" before submitting her original report. *See* Pl.'s Opp'n to Def.'s Mot. Strike at 11. However, to justify the inclusion of this new opinion by Dr. Plunkett, Plaintiffs submit that Dr. Plunkett's opinion has "evolved" since her last report, and therefore the instant conclusion is properly included in her supplemental report. *See* Pl.'s Opp'n to Def.'s Mot. Strike at 11-13.

In Judge Weisberg's March 16, 2017 Order, the Court denied Plaintiffs' Motion for Additional Discovery and held that Plaintiffs were not entitled to a general causation do-over. This sentiment was also emphasized and reiterated in the Court's November 6, 2017 Order. See 11/06/2017 Order at 3 (Josey-Herring, J.). Therefore, Defendants' request to strike will be granted as it pertains to the general causation opinions included in Dr. Plunkett's supplemental report. As a result, the Court will strike any study or publication, regardless of its publication date, included in Dr. Plunkett's supplemental report that supports her opinion on general causation. Specifically, as numbered in the Defendants' response to Plaintiffs' Supplemental Briefing, Dr. Plunkett may not cite to and/or reference Study #2-4 and #6-16 for the purpose of supporting her general causation opinion. Notwithstanding, Dr. Plunkett will be able to refer to those studies for the limited purpose of opining that these are the type of studies that may be used or analyzed by experts when rendering their causation opinions

Chief Judge Josey-Herring's August 28, 2018 Order, at 4-5. Likewise, the Court must decline to consider Dr. Plunkett's new opinion.

The Court does not find Dr. Plunkett's remaining opinions as a support witness to be relevant now that the Court has excluded Plaintiffs' other experts. Dr. Plunkett, by herself, does not offer a general causation opinion that cell phone radiation causes glioma or acoustic neuroma. *See* Fed. R. Evid. 702(a); Fed. R. Evid. 702 advisory committee's notes to 2000 amendment; *Daubert*, 509 U.S. at 591; *Daubert II*, 43 F.3d at 1315.

Were the Court inclined to consider Dr. Plunkett's testimony, it would only do so in relation to Dr. Mosgoeller's opinions, based in part on the results of *in vitro* experiments, and Dr. Panagopoulos' opinions, based on extrapolating results from fruit flies.

As to *in vitro* studies, Defendants indicate that they do not dispute the possibility of non-human studies playing a part in a causation opinion. Such is evidenced by their decision not to cross-examine Dr. Plunkett in 2013. Thus, the point is not at issue. Defs' Post-Hr'g Brief, at 87; Judge Weisberg's August 8, 2014 Order, at 73. Moreover, it is unclear whether her testimony would help the trier of fact understand the evidence because she does not connect her testimony specifically to Dr. Mosgoeller or the methodologies he used in his supplemental report to arrive at his opinion. *See Kumho Tire*, 526 U.S. at 156; Dr. Plunkett Supp. Exp. Rpt., at 5-8.

As to the methodology concerning fruit flies, Dr. Plunkett does not connect her testimony about fruit flies to Dr. Panagopoulos' methodology and his cause-and-effect analysis, which does not connect fruit fly studies to cancer. Dr. Plunkett Supp. Exp. Rpt., at 10; Hr'g Tr. 12/13/13 p.m., at 1508:25-1509:22.

What is more, even were the Court to allow Dr. Plunkett's testimony, it would be cumulative. Plaintiffs' other experts are clearly capable of explaining comprehensively their methodologies and the studies upon which they base their opinions. *See* Fed. R. Evid. 403. And, had Plaintiffs expressed general causation opinions, Dr. Plunkett's testimony is not relevant because it would not help the trier of fact understand evidence or a fact in issue in this case. Fed. R. Evid. 702(a).

G. Plaintiffs' Request to Exclude the Testimony of Defendants' Experts

Plaintiffs request exclusion of the testimonies of Defendants' two experts, Dr. Meir J. Stampfer and Dr. John J. Laterra, who provided credible testimony challenging Plaintiffs' experts' opinions and methodologies.

Dr. Stampfer is a Professor of Medicine at Harvard Medical School and Professor of Epidemiology and Nutrition at the Harvard T.H. Chan School of Public Health. *See Supp*.

Report of Meir J. Stampfer, M.D., M.P.H., Dr.P.H., at 2. He has co-authored more than 1,100 scientific articles, many of which are related to cancer epidemiology. He is the Principal Investigator of the National Institutes of Health-funded T32 Cancer Epidemiology training award at Harvard. *Id.*

Dr. Stampfer's opinion was that the results from newer studies taken with the prior epidemiological evidence support the conclusion that there "is no positive association between the use of cellular telephones and the risk of brain cancer." He testified that his "opinion remains, and is even strengthened because of the high-quality cohort data and continued stable brain cancer incidence rates over time, the epidemiological data show no evidence of a causal association." *Id.* He further opines that "Dr. Kundi's opinions presented in his expert report and testimony are scientifically flawed[.]" *Id.*

Dr. Laterra is a clinical neuro-oncologist and molecular biologist whose primary focus is brain tumors. *See* Supp. Expert Report of John J. Laterra, M.D., Ph.D., at 1. He is a Professor of Neurology, Oncology, and Neuroscience and the Director of the Division of Neuro-Oncology in the Department of Neurology at Johns Hopkins University School of Medicine since 1994. *Id.* He sits on the Scientific Advisory Council of the American Brain Tumor Association and is a Scientific Advisor for the brain cancer portfolio of the James S. McDonnell Foundation. *Id.* He has also served as a member of the National Institute of Health's Brain Disorders and Clinical Neurosciences Study Section. *Id.* Dr. Laterra's opined that "using the generally accepted Bradford Hill methodology for evaluating causation, there is no credible or generally accepted scientific evidence supporting a role for radiofrequency (RF) fields from wireless phones in the causation or subsequent behavior of brain tumors. (Laterra 2013 at 2).' The scientific literature published since 2013 confirms and strengthens that opinion[.]" *Id.* He bases his opinion on his

personal extensive review of scientific literature and "on the extensive body of newly emerging information elucidating the molecular basis of brain tumors and its impact on our understanding of brain cancer biology and its causation." *Id.*

Plaintiffs argue that the Court should exclude the experts under *Daubert*/Rule 702 and Rule 403 because (1) they have not conducted a study on cell phones or radiofrequency radiation; (2) they have not otherwise performed cursory reviews of the scientific body of research; (3) they have used no discernable or consistent methodology; and (4) they were tasked to "attack" Plaintiffs' experts. *See* Pl.'s Daubert/R. 702 Post-Hearing Brief, at 84-85.

As an initial matter, Plaintiffs are permitted to attack the credibility of Defendants' experts' testimony and supplemental reports under *Daubert*/Rule 702 in making their argument that their own experts' methodology and opinions satisfy the requirements of Rule 702 and case law. The Court has considered Plaintiffs' evidence and arguments, as well as Defendants' evidence and arguments, in reaching a decision whether to admit Plaintiffs' experts. Plaintiffs' request to exclude Defendants' experts' testimony under Rule 702 is not before this Court.

As the Parties appreciate, the general causation inquiry was bifurcated, with the first phase designated to assess whether Plaintiffs' experts are admissible. *See* Judge Burgess' December 7, 2011 Order; Judge Weisberg's August 8, 2014 Order, at 5-6. During the November 15, 2011 hearing, Judge Burgess authorized Plaintiffs the latitude to challenge Defendants' experts in terms of undermining the experts' testimony; however, he ruled that Plaintiffs' request to exclude Defendants' experts would not be considered until the next phase of discovery. *See* Hr'g Tr. Nov. 15, 2011, at 74:5-76:17. What is more, likely aware that the request had no factual or legal basis, Plaintiffs have failed to show why Defendants' two experts should be excluded under Rule 702. That is, they fail to show that their testimony would not

help the trier of fact to understand the evidence or determine a fact in issue, their opinions lack a basis in sufficient facts or data, are not the product of reliable principles and methods, or fail to apply the principles and methods reliably to the facts of the case. *See* Fed. R. Evid. 702. Plaintiffs only generally attack the experts' qualifications. Pl.'s Daubert/R. 702 Post-Hearing Brief, at 84-87. The Court is not moved and will deny the request.

ACCORDINGLY, it is by the Court this 25th day of April 2023, hereby **ORDERED** that Defendants' July 19, 2019 *Motion to Exclude Plaintiffs' Expert Testimony* is **GRANTED**.

Judge Alfred S. Irving, Jr.

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Counsel for Defendants United States Cellular Corporation

DENIAL OF PLAINTIFFS' REQUEST FOR CONSIDERATION OF THE ENTIRE EXPERT REPORTS AND SUPPLEMENTAL EXPERT REPORTS DURING THE SEPTEMBER 2022 DAUBERT HEARING (IRVING, J.)

APRIL 21, 2021 ORDER DENYING PLAINTIFFS' MOTION FOR LEAVE TO ADD A GENERAL CAUSATION EXPERT TO PHASE I OF DISCOVERY (IRVING, J.)

IN THE SUPERIOR COURT OF THE DISTRICT OF COLUMBIA CIVIL DIVISION

Michael Patrick Murray, et a	ul.,	
v.	Plaintiffs,)	Case No. 2001 CA 008479 B
Motorola, Inc., et al.,)	Judge Alfred S. Irving, Jr.
	Defendants.)	
Dino Schofield,)	
	Plaintiff,	
v.)	Case No. 2002 CA 001371 A
Motorola, Inc., et al.,)	
	Defendants.	
Pamela Cochran, et al.,		
	Plaintiffs,	
v.)	Case No. 2002 CA 001369 A
Audiovox Communications	Corp., et al.,	
	Defendants.	
David Keller, et al.,		
	Plaintiffs,	
v.)	Case No. 2002 CA 001372 A
Nokia, Inc., et al.,)	
	Defendants.	
)	
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Richard Schwamb, et al.,		
	Plaintiffs,))
v.	(Case No. 2002 CA 001370 A
Qualcomm Inc., et al.,	())
	Defendants.))
Baldassare Agro, et al.,)
	Plaintiffs,))
V.		Case No. 2002 CA 001368 A
Motorola, Inc., et al.,))
	Defendants.))
Alan Marks, et al.,))
	Plaintiffs,))
v.		Case No. 2010 CA 003206 B
Motorola, Inc., et al.,	())
	Defendants.))
Shawn Kidd, et al.,)
	Plaintiffs,	
v.		Case No. 2010 CA 007995 B
Motorola, Inc. et al.,))
	Defendants.)))
Cristin Prischman, as Person	nal Representative of))))

the Estate of Paul G. Prischn	nan)
	Plaintiff,))
v.	:) Case No. 2011 CA 002113 B
Motorola Inc., et al.,	:))
	Defendants.))
Bret Kenyon Bocook and Laura Lynn Bocook,	 :)))
	Plaintiffs,)
v.	:) Case No. 2011 CA 002453 B
Motorola, Inc., et al.,	:))
	Defendants.)
Mindy S. Kemp Brown, indi Special Administrator of the Daniel Todd Brown,)))
	Plaintiffs,))
V.) Case No. 2011 CA 006710 B
Nokia, Inc., et al.,	:)
	Defendants.))
Monique Solomon, individu Administrator of the Estate of)))
	Plaintiffs,))
v.	:) Case No. 2011 CA 008472 B
Motorola, Inc., et al.,	:))
	Defendants.))
Robert P. Noroski, individua Representative of the Estate	-)))

Heather Lynn Noroski,)
Plaintiffs,)
v.) Case No. 2011 CA 008854 B
Samsung Telecomm America, LLC, et al.,)
Defendants.)

ORDER DENYING PLAINTIFFS' MOTION FOR LEAVE TO ADD A GENERAL CAUSATION EXPERT TO PHASE I OF DISCOVERY

By this Order, the Court considers *Plaintiffs' Motion for Leave to Amend Rule 26(B)(4)*Expert Witness Designation in Order to Add Christopher J. Portier, BS, MS, Ph.D., as Testifying General Causation Expert in Environmental Health and Carcinogenicity Research filed on March 3, 2021 and Defendants' Response to Plaintiffs' Motion for Leave to Amend Rule 26(B)(4) Expert Witness Designation filed on March 31, 2021. Plaintiffs seek leave to amend their Rule 26(b)(4) expert witness designation to include Dr. Christopher J. Portier as a general causation expert. As support, Plaintiffs provide that "[t]he scientific landscape regarding cell phone radiation and causation of cancer, and specifically glioma and acoustic neuroma, continues to significantly evolve throughout the duration of these cases[,] which have been pending for approximately 20 years." Mot. for Leave 1. In opposition, Defendants assert that the court's prior rulings preclude additional expert testimony.

Background

On December 7, 2011, the Hon. Franklin Burgess entered a case management order providing that the first phase of discovery would focus exclusively upon general causation, *i.e.*,

whether cell phones are capable of causing gliomas or acoustic neuromas in humans.¹ Phase II was to focus upon specific causation, whether specific cell phones caused specific tumors in individual plaintiffs. During a September 20, 2012 hearing, Judge Burgess cautioned Plaintiffs that, in the interest of efficiency, they would not be permitted to add additional expert witnesses after conducting a *Frye/Dyas* hearing.² Def. Opp'n Ex. 1, Sept. 20, 2012 Hr'g. Tr. 46:13-20. Plaintiffs' counsel acknowledged that "[they could not] add after that [time] unless [they had] good cause and ask[ed] the court for permission," to which Judge Burgess responded, "yes, that's definitely true." *Id.* at 46:6-11.

Dyas v. United States, 376 A.2d 827, 832 (D.C. 1977) (quoting McCormick on Evidence, § 13 at 29-31 (E. Cleary, 2d ed. 1972)) (emphasis in original). For the purposes of the instant motion, the most important takeaway from the cases is that the focus of the admissibility determination was on the methodologies that an expert uses, not on whether those methods have been applied reliably.

¹ All other discovery in the thirteen cases has been stayed. In addition, all subsequently filed cases where the parties have indicated that the causation issue would also apply to their case have been stayed.

² A *Frye/Dyas* hearing is intended to evaluate the admissibility of expert witnesses to present their opinions to a jury. In *Frye*, the D.C. Circuit Court of Appeals held that "while courts will go a long way in admitting expert testimony deduced from a well-recognized scientific principle or discovery, the thing from which the deduction is made must be sufficiently established to have gained general acceptance in the particular field in which it belongs." *Frye v. United States*, 293 F. 1013, 1014 (D.C. Cir. 1923). *Dyas* expanded upon the *Frye* standard for expert witness admissibility, adopting a three-part test for determining whether to admit expert testimony:

⁽¹⁾ the subject matter "must be so distinctively related to some science, profession, business or occupation as to be beyond the ken of the average layman"; (2) "the witness must have sufficient skill, knowledge, or experience in that field or calling as to make it appear that his opinion or inference will probably aid the trier in his search for truth"; and (3) expert testimony is inadmissible if "the state of the pertinent art or scientific knowledge does not permit a reasonable opinion to be asserted even by an expert."

On February 1, 2013, Plaintiffs filed a *Phase I General Causation Expert Witness List* ("Expert Witness List") designating nine general causation witnesses. Defendants moved to exclude the experts' testimony citing *Dyas v. United States*, 376 A.2d 827 (D.C. 1977). In December 2013 and January 2014, Judge Weisberg conducted a *Dyas/Frye* hearing. At the beginning of the hearing, Plaintiffs withdrew one of their experts. *See* Dec. 2, 2013 Hr'g. Tr. at 7:1-11.

On January 24, 2014, Judge Weisberg ordered the parties to submit briefs that addressed whether each of the expert witnesses followed a "methodology that is generally accepted in that witness' scientific discipline." Order, Jan. 24, 2014, at 4-5. On March 21, 2014, Plaintiffs and Defendants each filed post-hearing memoranda.

On August 8, 2014, Judge Weisberg issued a *Memorandum Opinion and Order on Expert Admissibility* ("the Admissibility Order"), addressing whether Plaintiffs' experts should be permitted under *Dyas/Frye* to express their opinions to a jury. *See* Admissibility Order at 5.

Judge Weisberg excluded two of Plaintiffs' witnesses, but concluded that the remaining six experts had used generally accepted methodologies in forming their opinions and that, accordingly, they would be allowed to testify under *Dyas/Frye*. Judge Weisberg opined, however, that all of Plaintiffs' experts "would almost certainly be excluded under *Daubert*." Admissibility Order at 25.

On October 1, 2014, Judge Weisberg amended the Admissibility Order allowing

Defendants an opportunity "to seek interlocutory review of the question of whether the District
of Columbia should adopt Federal Rule of Evidence 702 (or a revised *Frye* standard [such as that
provided in *Daubert*]) for the admissibility of expert evidence...." Order Amending

Admissibility Order, 5. On October 20, 2016, the D.C. Court of Appeals unanimously adopted

Rule 702 of the Federal Rules of Evidence, replacing the *Dyas/Frye* standard. *See Motorola Inc.* v. *Murray*, 147 A.3d 751 (D.C. 2016) (*en banc*).

On January 17, 2017, Plaintiffs filed a *Motion for Additional Discovery*, asserting that "the entire scientific landscape ... [had] changed significantly" since the *Frye/Dyas* hearing, three years prior. Pls.' Mot. For Addt'l Disc. 2. On March 16, 2017, Judge Weisberg issued an *Order Denying Plaintiffs' Motion for Additional Discovery*. Judge Weisberg directly and definitively answered the question whether Plaintiffs should be allowed to name additional experts:

Why should Plaintiffs be limited to the experts they have already named? The answer is that when the current litigation began, the court's initial case management order for Phase I discovery required Plaintiffs to produce all of their experts on general causation, with a report from each expert setting forth "a complete statement of all opinions the witness will express on general causation and the basis and reasons for them." That order was entered without regard to the applicable standard on the admissibility of expert testimony in this jurisdiction, and was the same language that would have been used in a comparable order from a federal district court operating under Rule 702. See Federal Rules of Civil Procedure 26 (a)(2)(B)(i).... The point of Phase I discovery was to test whether Plaintiffs had the science to back up their experts' opinions on general causation. The science does not change, except for new science. Plaintiffs' experts must base their opinions - before and after the change in admissibility standard – on reliable scientific principles and methods that are reliably applied to the facts of the case. While the inquiry has changed from an exclusive focus on general acceptance of the methodology to a broader focus on the reliability of the methodology and its application, the science that determines both acceptance and reliability remains the same. Both before and after the change in legal standard for evaluating admissibility, the science is based on validated and replicated experiments, case studies, and peer reviewed publications. Although the Phase I experts should be permitted to factor into their opinions any intervening reliable experiments, case studies, and peer reviewed publications, there is no occasion for new experts to be named or for expanding the scope of Phase 1 discovery....

Order Denying Additional Discovery, 5-6. Judge Weisberg further ordered that:

Plaintiffs' experts and Defendants' experts may produce supplemental reports (1) addressing any relevant studies or peer reviewed publications that have been added to the scientific literature since February 2013, and (2) revising the way they express their opinions to account for the change in the evidentiary standard from *Dyas/Frye* to Federal Rule 702, provided they explain why the change in the evidentiary standard necessitates a change in the way they articulate their opinion.

Id at 7.

In an April 4, 2017 Scheduling Order, the Hon. Anita Josey-Herring confirmed that "there [was] no occasion for new experts to be named and [that] the scope of discovery [was] not to be expanded..." Scheduling Order, at 1.

Consistent with the Scheduling Order, the parties submitted supplemental expert reports in August and November 2017. On September 1, 2017, Defendants moved the Court to strike portions of Plaintiffs' supplemental expert reports. After considering several rounds of briefing, Judge Josey-Herring issued an August 24, 2018 Order wherein she struck large portions of Plaintiffs' supplemental expert reports, explaining that the "supplementation was not intended to permit the Plaintiffs to elicit new opinions not previously raised." Order, at 8.

Subsequently, the Parties conducted depositions of Plaintiffs' experts, updated Defendants' expert reports, and fully briefed Defendants' July 19, 2019 Motion to Exclude those experts under Rule 702 and *Daubert*. On January 8, 2020, the Hon. Jennifer M. Anderson scheduled a *Daubert* Hearing to begin on June 15, 2020. The hearing has been delayed because of the COVID-19 pandemic. On March 3, 2021, Plaintiffs filed the instant motion, once more seeking to add an additional expert witness.

Analysis

In support of their motion, Plaintiffs identify a litany of scientific studies indicating that recent research conducted since the case was filed was relevant to the general causation issue.

See Mot. for Leave Mem. 2-6. Plaintiffs proffer that Dr. Portier, relying upon extensive scientific research conducted since the *Frye/Dyas* hearing, would opine that "the human epidemiology evidence on an association between cell phone use and the risk of glioma and acoustic neuroma in adults is strong...." *Id.* at 6. Plaintiffs fail, however, to present the request within the context of Judge Weisberg's and Judge Josey-Herring's admonitions that the scope of Phase I discovery was not to be expanded and that "there is no occasion for new experts to be named." Order Denying Additional Discovery, 5-6.

Instead, Plaintiffs highlight the Court of Appeals decision in *Tisdale v. Howard University*, wherein the court identified five factors for evaluating whether to allow a party to file a Rule 26(b)(4) statement out of time. Those factors are:

(1) whether allowing the evidence would incurably surprise or prejudice the opposite party; (2) whether excluding the evidence would incurably prejudice the party seeking to introduce it; (3) whether the party seeking to introduce the testimony failed to comply with the evidentiary rules inadvertently or willfully; (4) the impact of allowing the proposed testimony on the orderliness and efficiency of the trial; and (5) the impact of excluding the proposed testimony on the completeness of information before the court or jury.

Tisdale v. Howard Univ., 697 A.2d 53, 54 n.1 (D.C. 1997).

In view of Judge Weisberg's and Judge Josey-Herring's prior rulings on the subject, this Court finds no reason to diverge from the rulings and that conducting a *Tisdale* analysis is wholly unnecessary. Further, were the Court inclined to conduct such analysis, the Court would find that Plaintiffs' failure to acknowledge and distinguish the prior court rulings when evaluating the first factor is fatal. Having already spent years debating the issue and having received multiple decisions finding in their favor, Defendants would be greatly prejudiced were the Court to issue an order directly circumventing Judge Weisberg's and Judge Josey-Herring's

prior orders. Further, allowing Dr. Portier's testimony four months before the *Daubert* hearing is scheduled to begin would disrupt the existing schedule and detrimentally affect the orderliness and efficiency of any trial.

The Court does not question Plaintiffs' representation that "Dr. Portier is well-qualified to render expert opinions with regard to the important public health matters at issue in these cases." Rather, the Court finds that allowing Dr. Portier to present expert testimony would expand the scope of Phase I discovery in contravention of prior well-reasoned court rulings.

Mot. for Leave Mem. 18.

ACCORDINGLY, it is by the Court this 21st day of April 2021, hereby

ORDERED that Plaintiffs' Motion for Leave to Amend Rule 26(B)(4) Expert Witness

Designation in Order to Add Christopher J. Portier, BS, MS, Ph.D. as Testifying General

Causation Expert in Environmental Health and Carcinogenicity Research is DENIED.

Judge Alfred S. Irving, Jr.

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JULY 3, 2019 ORDER (JOSEY-HERRING, J.), GRANTING IN PART (AND DENYING AS MOOT IN PART) DEFENDANTS' REQUEST TO STRIKE CERTAIN SECTIONS AND STUDIES INCLUDED IN DR. BELYAEV'S 2017 SUPPLEMENTAL REPORT

IN THE SUPERIOR COURT OF THE DISTRICT OF COLUMBIA CIVIL DIVISION

Michael Patrick Murray, et al.	,	
V.	Plaintiffs,)) Case No. 2001 CA 008479 B
Motorola, Inc., et al.,) Judge Anita Josey-Herring
	Defendants.)))
Dino Schofield,		
	Plaintiff,))
v.	(Case No. 2002 CA 001371 A
Motorola, Inc., et al.,)
	Defendants.)))
Pamela Cochran, et al.,	(
	Plaintiffs,))
v.	(Case No. 2002 CA 001369 A
Audiovox Communications	Corp., et al.,)
	Defendants.)))
David Keller, et al.,	· · · · · · · · · · · · · · · · · · ·)
	Plaintiffs,)
v.	(Case No. 2002 CA 001372 A
Nokia, Inc., et al.,)
	Defendants.)))
Richard Schwamb, et al.,	· · · · · · · · · · · · · · · · · · ·	
	Plaintiffs,))
V.) Case No. 2002 CA 001370 A

	,	1
Qualcomm Inc., et al.,)
	Defendants.)))
Baldassare Agro, et al.,		
	Plaintiffs,))
v.		Case No. 2002 CA 001368 A
Motorola, Inc., et al.,))
	Defendants.)))
Alan Marks, et al.,		
	Plaintiffs,)))
v.		Case No. 2010 CA 003206 B
Motorola, Inc., et al.,))
	Defendants.)))
Shawn Kidd, et al.,	· ·	
	Plaintiffs,))
v.		Case No. 2010 CA 007995 B
Motorola, Inc. et al.,	(
	Defendants.))
Cristin Prischman, as Personal the Estate of Paul G. Prischma)))
	Plaintiff,))
v.) Case No. 2011 CA 002113 B
Motorola Inc., et al.,	<u>, , , , , , , , , , , , , , , , , , , </u>	<i>)</i>)
	Defendants.))
Bret Kenyon Bocook and	``)

Laura Lynn Bocook,	
Plaintiffs,)
v.) Case No. 2011 CA 002453 B
Motorola, Inc., et al.,))
Defendants.))
Mindy S. Kemp Brown, individually and as Special Administrator of the Estate of Daniel Todd Brown,)))
Plaintiffs,))
v.) Case No. 2011 CA 006710 B
Nokia, Inc., et al.,))
Defendants.))
Monique Solomon, individually and as Special Administrator of the Estate of Andrew J. Solomon,)
Plaintiffs,))
v.) Case No. 2011 CA 008472 B
Motorola, Inc., et al.,))
Defendants.))
Robert P. Noroski, individually, and as Personal Representative of the Estate of Heather Lynn Noroski,)))
Plaintiffs,))
V.) Case No. 2011 CA 008854 B
Samsung Telecomm America, LLC, et al.,))
Defendants.)

ORDER

This matter comes before the Court upon the Plaintiffs' Brief Pursuant to the December 11, 2018 Order Directing Parties to Submit Additional Briefing filed on January 15, 2019 and the Defendants' Opposition filed on February 14, 2019. To place the instant briefing into context, this matter originally arose as a result of the Defendants' Motion to Strike Unauthorized Portions of Supplemental Expert Reports which included a request to strike a number of studies and/or sections included in Dr. Belyaev's 2017 Supplemental Report. The Court addressed the Defendants' Motion to Strike in its August 28, 2019 Order and, *inter alia*, granted in part and held in abeyance in part the Defendants' request to strike a number of studies and sections of Dr. Belyaev's 2017 Supplemental Report. Specifically, this Court held in abeyance Defendants' request to strike the 9 sections and 6 subsections contained in Dr. Belyaev's 2017 Supplemental Report that Defendants allege are new opinions. The Court held this decision in abeyance so that the Court could hold an evidentiary hearing to determine whether the topics covered in these new sections were (1) truly new science that was unavailable to Dr. Belyaev at the time he prepared his original report; and (2) necessary given the change in the evidentiary standard. *See* 8/28/18 Order (Josey-Herring, J.).

Stated differently, the Court wanted to hold a hearing to determine whether the studies and/or publications regarding the topics covered in each of these sections were available at the time Dr. Belyaev created his original report. The Court reasoned that if the topics and/or findings did exist then their inclusion would violate the March 16, 2017 Order. Conversely, if the studies and/or publications covered were not available back then, their inclusion would be permitted to the extent that the topics (1) were relevant to the issue at hand; and (2) were necessitated given the change in the evidentiary standard. *See* 8/28/18 Order (Josey-Herring, J.).

As a result, an evidentiary hearing was held on November 2, 2018. However, given the duration and complexity of the testimony provided, the Court ordered the Plaintiffs to submit a

brief that included 15 separate sections or one for each of the 9 sections and 6 subsections at issue in Dr. Belyaev's 2017 Supplemental Report. Moreover, each section of this briefing was to be no more than 1.5 pages and was to include references to how the studies and/or opinions contained in each contested section or subsection of Dr. Belyaev's 2017 Supplemental Report: (1) encompassed truly new science that was unavailable to Dr. Belyaev at the time he prepared his original report; (2) was relevant to the issue at hand; and (3) was necessary given the change in the evidentiary standard. Finally, each section of this briefing was to be supported by specific citations to the November 2, 2018 hearing transcript, any applicable exhibits, and quotations and/or parenthetical descriptions where appropriate. On January 15, 2019 the Plaintiffs submitted their brief in response to this Order and on February 14, 2019 the Defendants submitted their response.

For the sake of clarity, the Court will separately address each contested section of Dr. Belyaev's 2017 Supplemental Report. However, before embarking on its analysis, the Court would like to state, as it has done in the past, that the Plaintiffs' original 2013 expert reports were required to include "a complete statement of all opinions the witness will express on general causation and the basis and reasons for them without regard to the applicable standard on the admissibility of expert testimony in the jurisdiction." *See* 3/16/17 Order at 5 (Weisberg, J.). As a result, Dr. Belyaev was only permitted to supplement those opinions and topics covered in his original report.

Stated differently, Dr. Belyaev's 2017 Supplemental Report was bound by the scope of topics covered in his original report. The fact that post-February 2013 science may have "updated [Dr. Belayev's] perspective" on an old study is irrelevant if he had the opportunity to mention or discuss that pre-February 2013 study in his original report but failed to do so for such analysis would be outside the scope of his original report. Furthermore, neither Judge Weisberg nor this Court authorized the Plaintiffs to re-do Phase I expert discovery in this case. Therefore, Dr., Belyaev was not permitted, under the pretext of supplementation, to include (1) entirely new opinions not

previously included in his original report; and/or (1) studies and topics that Dr. Belyaev could have—but didn't—include or address in his original 2013 Report.¹ Therefore, for the following reasons, the Court will grant in part and deny as moot in part the Defendants' request to strike a number of studies and/or sections included in Dr. Belyaev's 2017 Supplemental Report.

I. Replication Studies

In its motion, the Defendants have moved to strike the Lerchl, Klose et al. (2015) study included in the "Replication Studies" Section of Dr. Belyaev's 2017 Supplemental Report on the grounds that the Plaintiffs have justified the inclusion of this study by citing to a blank line—line 5 on page 39. Notwithstanding, this Court's August 28, 2018 Order previously granted this request to strike and therefore the issue is moot.

II. Different Types of Mobile Communications May Produce Different Effects

In its motion, the Defendants have also moved to strike 2 studies included in the "Different Types of Mobile Communications May Produce Different Effects" Section of Dr. Belyaev's 2017 Supplemental Report. The Defendants have moved for such relief on the grounds that the Plaintiffs justified the inclusion of both studies by citing to a blank line—line 5 on page 39. Notwithstanding, this Court's August 28, 2018 Order previously granted this request to strike and therefore the issue is moot.

III. Combined Effects and Adaptive Response

In its motion, the Defendants have also moved to strike 10 studies included in the "Combined Effects and Adaptive Response" Section of Dr. Belyaev's 2017 Supplemental Report. The Defendants have moved for such relief on the grounds that the Plaintiffs justified the inclusion

¹ In its brief, Plaintiffs raise an objection under D.C. Super. Ct. Civ. R. 26. However, the Plaintiffs state in their brief, that this objection is "more particularly set forth" in their "Motion for Reconsideration." *See* Pl.'s Brief at 4. Therefore, in light of this representation and for the sake of clarity, the Court will address this objection when the Court rules on the Plaintiffs' Motion for Reconsideration.

of these 10 studies by citing to a blank line—line 5 on page 39. Notwithstanding, this Court's August 28, 2018 Order previously granted this request to strike and therefore the issue is moot.

IV. Sperm Quality

In its motion, the Defendants have also moved to strike 5 studies included in the "Sperm Quality" Section of Dr. Belyaev's 2017 Supplemental Report. The Defendants have moved for such relief on the grounds that the Plaintiffs justified the inclusion of these 5 studies by citing to a blank line—line 5 on page 39. Notwithstanding, this Court's August 28, 2018 Order previously granted this request to strike and therefore the issue is moot.

V. Epidemiological Studies: Effect of the Mobile Phone Position, External MW Sources, Study Quality

In its motion, the Defendants have also moved to strike 15 studies included in the "Epidemiological Studies: Effect of the Mobile Phone Position, External MW Sources, Study Quality" Section of Dr. Belyaev's 2017 Supplemental Report. The Defendants have moved to strike 12 of these studies on the grounds that the Plaintiffs justified their inclusion by citing to a blank line—line 5 on page 39. Notwithstanding, this Court's August 28, 2018 Order previously granted this request to strike and therefore the issue is moot. As to the remaining studies—(1) Bortkiewicz, Gadzicka et al. (2017); (2) de Vocht (2016); and (3) Schoeni, Rosser et al. (2015)—the Court makes the following findings.

A. Bortkiewicz, Gadzicka et al. (2017)

In its briefing, Plaintiffs argue that the Bortkiewicz, Gadzicka et al. (2017) study was properly included in Dr. Belyaev's 2017 Supplemental Report to supplement line 18 on page 59 and line 29 on page 81 of Dr. Belyaev's original report. However, contrary to the Plaintiffs' assertions, neither Line 18 on page 59 nor line 29 on page 81 relates to the Bortkiewicz, Gadzicka et al. (2017) study. Specifically, Dr. Belyaev appears to include Bortkiewicz, Gadzicka et al. (2017) in his 2017 Report to

opine that "brain cancer risk . . . is dependent on [the] type of signal and mutual position of the affected organ and cell phone." However, line 18 on page 59 of his original report discusses the "deleterious effects of MW on [the] reproductive pattern of male rats." Additionally, line 29 on page 81 is a list of scientific studies that Dr. Belyaev uses to render the opinion that "the duration of exposure and the specific absorption rate (SAR) multiplied by the time duration of exposure defines the effect of and corresponding risk related to cell phone electromagnetic radiation." In other words, neither of these sections of Dr. Belyaev's original report relate to the findings of the Bortkiewicz, Gadzicka et al. (2017) study.

It is also noteworthy that the Bortkiewicz, Gadzicka et al. (2017) study is not a manipulative study but rather a "systematic review and meta-analysis" of "original papers" and "case-control[ed] studies published [up and un]till the end of March 2014." As a result, it is extremely likely that the Bortkiewicz, Gadzicka et al. (2017) study analyzed and/or reviewed pre-February 2013 studies that were previously available to Dr. Belyaev at the time he prepared his original report. Notwithstanding the availability of these pre-February 2013 studies, this Court has neither found nor been directed to a section/portion of Dr. Belyaev's 2013 Report in which he analyzes or discusses any study that looks at the significance of a cell phone's positioning and/or type of signal in the context of brain cancer development. Therefore, the Court will strike the Bortkiewicz, Gadzicka et al. (2017) study from the "Epidemiological Studies: Effect of the Mobile Phone Position, External MW Sources, Study Quality" Section of Dr. Belyaev's 2017 Supplemental Report.

B. de Vocht (2016)

In its briefing, Plaintiffs assert that the de Vocht (2016) study was included in Dr. Belyaev's 2017 Supplemental Report for the purpose of supplementing lines 3-4 on page 39 and lines 16-42 on page 51 of Dr. Belayev's original report. However, neither of these sections discusses or analyzes the focus of the de Vocht (2016) study, the relevance or impact of a cell phone's positioning in regards

Page 5 of 19

to the development of brain cancer. Rather, lines 3-4 on page 39 states that "similar to the effects of ELF (Belyaev et al. 1999), MW effects have been reported to be dependent on concentration of divalent ions (Gapeev et al., 1997)." Moreover, lines 16-42 on page 51 includes a discussion of two epidemiological studies that analyze "dose-response relationship" and/or the importance of the "duration of [the] exposure." In other words, the positioning of a cell phone and/or the relevance of this positioning in the context of brain cancer development was not discussed in either of these sections of Dr. Belyaev's original report. Consequently, the Court will strike the de Vocht (2016) study from the "Epidemiological Studies: Effect of the Mobile Phone Position, External MW Sources, Study Quality" Section of Dr. Belyaev's 2017 Supplemental Report.

C. Schoeni, Rosser et al. (2015)

In its briefing, Plaintiffs assert that the Schoeni, Rosser et al. (2015) study was properly included in Dr. Belyaev's 2017 report because it supplements Line 3 on page 39 of Dr. Belayev's original report. However, as previously stated above, Line 3 on page 89 merely states that "similar to the effects of ELF (Belyaev et al. 1999), MW effects have been reported to be dependent on concentration of divalent ions (Gapeev et al., 1997)." Moreover, the Schoeni, Rosser et al. (2015) study analyzes "the association between memory performance in adolescents and dose of RF exposure from mobile communication devices." *See* Belyaev 2017 Supp. Rep. at 69. In other words, contrary to the Plaintiffs' assertions, the Schoeni, Rosser et al. (2015) study was not properly included in Dr. Belyaev's 2017 Supplemental Report for the purposes of supplementing line 3 on page 89 of Dr. Belyaev's original report. As a result, this Court will strike the Schoeni, Rosser et al. (2015) study from the "Epidemiological Studies: Effect of the Mobile Phone Position, External MW Sources, Study Quality" Section of Dr. Belyaev's 2017 Supplemental Report.

VI. Latency Brain Cancer

In its motion, the Defendants have also moved to strike the Section of Dr. Belyaev's 2017 Supplemental Report entitled "Latency Brain Cancer" on the grounds that Dr. Belyaev could have—but didn't—discuss and/or opine about brain cancer latency in his original report. For the following reasons, the Court will grant Defendants' request to strike this section of Dr. Belyaev's 2017 Supplemental Report. Specifically, this Court reaches this decision in light of the following exchange between Defense Counsel and Dr. Belyaev during the November 3, 2018 Evidentiary Hearing:

Defense Counsel: Dr. Belyaev, section -- your section roman numeral III-II(s) on pages seventy-three to seventy-four of your Supplemental Report entitled latency brain cancer, it's a completely new section in your Supplemental Report compared to your original report, right?

Dr. Belyaev: Right.

Defense Counsel: You didn't have a section like that in your original report?

Dr. Belyaev: No I didn't.

Defense Counsel: And you didn't do any analysis or render an opinion on brain

tumor latency in your original report, right?

Dr. Belyaev: I didn't.

Defense Counsel: And right -- so just to be clear the original report did not include an opinion of what you believe is a latency period of cell phones in glioma if, in fact,

there's causation, correct?

Dr. Belvaev: Sorry.

Defense Counsel: You have to answer verbally.

Dr. Belyaev: I didn't get the question, sorry.

Defense Counsel: So your original report did not include an opinion of what you believe is the latency period between cell phone use and glioma if, in fact, there is causation?

Dr. Belyaev: Sorry. It might be included somewhere in the text, I don't remember this

Defense Counsel: Okay. And your original report did not include an opinion of what you believe is the latency period of cell phones and acoustic neuroma if, in fact, there's causation right, in your original report?

Dr. Belyaev: Well, I don't remember this.

11/3/18 Tr. 133:1-134:5.

As demonstrated by the above quoted section, Dr. Belyaev's original 2013 report did not contain a section dedicated to brain cancer latency. Notwithstanding this absence, Dr. Belyaev

stated at the November 2, 2018 Evidentiary Hearing that (1) the "topic of what [the] latency period is for brain tumors from cell phones, if there is causation, . . . predates 2013"; and (2) pre-February 2013 studies discussed "potential brain tumor latency." *See* 11/3/18 Tr. 134:17-136:1. In other words, Dr. Belyaev could have—but didn't—discuss or analyze brain cancer latency in his original report.

Moreover, this Court has neither found nor been directed to a section of Dr. Belyaev's original report in which he discusses or opines about cancer latency. Specifically, in its briefing, Plaintiffs stated that the post-February 2013 studies in the Latency Brain Cancer Section of Dr. Belyaev's 2017 report supplement the following portions of Dr. Belyaev's original 2013 report: (1) lines 3-4 on page 39; (2) a blank line on page 39; (3) line 42 on page 51; and/or (4) lines 16-42 on page 51. However, contrary to the Plaintiffs' assertions, none of these sections contain any reference to or discussion of brain cancer latency.

Finally, the Court is also not persuaded by Dr. Belyaev's justification for why he failed to include any analysis on brain cancer latency in his original report. Specifically, during the evidentiary hearing, Dr. Belyaev attempted to distinguish between pre-February 2013 brain cancer latency studies and post-February 2013 brain cancer latency studies by classifying the former as merely "discussion" and the latter as "evidence." However, this Court finds that such a distinction is without a difference, especially in light of the fact that Dr. Belyaev could have—but didn't—include any substantive discussion of brain cancer latency in his original 2013 report. Therefore, for the reasons stated above, this Court will strike the "Latency Brain Cancer" Section of Dr. Belyaev's 2017 Supplemental Report.

VII. Chronic Exposure to Radiation from Cell Phone-Animal Studies

In its motion, the Defendants have also moved to strike the Section of Dr. Belyaev's 2017 Supplemental Report entitled "Chronic Exposure to Radiation from Cell Phone-Animal Studies" on Page 8 of 19 the grounds that this is an entirely new section that Dr. Belyaev included, for the first time, in his 2017 Supplemental Report. The Defendants also assert that Dr. Belyaev could have—but didn't—include this subsection in his original 2013 report. Notwithstanding, this Court's August 28, 2018 Order granted the Defendants' request to strike (1) all pre-February 2013 studies included for the first time in Dr. Belyaev's 2017 Supplemental Report; and (2) all but four of the post-February 2013 contested studies included in this section. Moreover, for the following reasons, the Court will also grant the Defendants' request to strike the remaining four post-February 2013 studies—(1) Tsybulin, Sidorik et al. (2013); (2) Mugunthan, Anbalagan et al. (2014); (3) Olgar, Hidisoglu et al. (2015); and (4) Junior, Guimaraes Eda et al. (2014).

As a matter of context, the Court would like to note the findings of each of the contested studies. Specifically, the Tsybulin, Sidorik et al. (2013) study exposed "Japanese Quail embryos to GSM 900 MHz cellular phone radiation" and found that the "effects of the GSM 900 MHz cellular phone radiation on early embryogenesis can be either stimulating or deleterious depending on the duration of exposure." See Belyaev 2017 Rep. at 86. The Mugunthan, Anbalagan et al. (2014) study "evaluated histological effects of chronic exposure to MW emitted from 2G (900-1900 MHz) cell phone[s] on [the] kidneys of mice" and found that "chronic exposure to radiation from 2G cell phones could cause microscopic changes in glomerulus [and] proximal and distal convoluted tubules of the kidney." See Belyaev 2017 Rep. at 89. The Olgar, Hidisoglu et al. (2015) study "exposed Wistar male rats to 2.1 GHz EMF . . . and investigated nitric oxide (NO) contractility and beta-adrenergic (beta-AR) responsiveness of ventricular myocytes" and concluded that "long-term exposure to 2.1 GHz MEF decreases beta-AR responsiveness of ventricular myocytes through NO signaling." See Belyaev 2017 Rep. at 91. Finally, the Junior, Guimaraes Eda et al. (2014) study exposed male Wistar rates to "EMR from a Global System for Mobile (GSM) cell phone" and concluded that "the

exposed animals did not present anxiety patters or working memory impairment, but stress behavior actions were observed upon exposure." *See* Belyaev 2017 Rep. at 96.

In sum, it is unclear to the Court how and to what extent any of these studies are relevant to the ultimate question at hand—whether radiation from cell phones causes or promotes gliomas or acoustic neuromas in humans. Nonetheless, this Court also finds that the Plaintiffs have failed to adequately justify that these four studies were properly included in Dr. Belyaev's 2017 Supplemental Report. Specifically, in its brief, Plaintiffs assert that Dr. Belyaev included the Olgar, Hidisoglu et al. (2015) study and the Tsybulin, Sidorik et al. (2013) study in his 2017 Supplemental Report to supplement lines 3-4 on page 39 of his original report. However, contrary to the Plaintiffs' assertions, this section merely states the following: "[s]imilar to the effects of ELF (Belyaev, et al. 2010), MW effects have been reported to be dependent on concentration of divalent ions (Gapeev et al., 1997)." As a result, this Court will strike both studies from the "Chronic Exposure to Radiation from Cell Phone-Animal Studies" Section of Dr. Belyaev's 2017 Supplemental Report.

Additionally, Plaintiffs assert that Dr. Belyaev included the Mugunthan, Anbalagan et al. (2014) study in his 2017 Supplemental Report to supplement two blank lines—line 38 on page 34 and line 5 on page 39. Additionally, this Court also finds that the sections containing both of these blank lines are similarly devoid of any connection to the Mugunthan, Anbalagan et al. (2014) study or its findings. Specifically, the Mugunthan, Anbalagan et al. (2014) study concluded that "chronic exposure to radiation from 2G cell phones could cause microscopic changes in [mouse] glomerulus [and mouse] proximal and distal convoluted tubules of the kidney." *See* Belyaev 2017 Rep. at 89. However, (1) page 34 of Dr. Belyaev's original report focuses on the "sex and age related differences" in "biological responses to microwaves;" and (2) page 39 focuses on how "stage of cell growth, oxygen, divalent ions and temperature are important variables affecting cellular response to microwaves." As a result, this Court will strike the Mugunthan, Anbalagan et al. (2014) study from

the "Chronic Exposure to Radiation from Cell Phone-Animal Studies" Section of Dr. Belyaev's 2017 Supplemental Report.

Finally, the Plaintiffs assert that Dr. Belyaev included the Junior, Guimaraes Eda et al. (2014) study in his 2017 Supplemental Report to supplement pages 46-49 of his original report. However, contrary to the Plaintiffs' assertions, the Court finds that this section is devoid of any connection to the Junior, Guimaraes Eda et al. (2014) study. Specifically, while pages 46-49 analyzes the role that "exposure duration" and "dose" play in the effects of microwaves, the Junior, Guimaraes Eda et al. (2014) study focuses on whether EMR exposure can cause anxiety patterns or working memory impairment in rats. As a result, this Court will strike the Junior, Guimaraes Eda et al. (2014) study from the "Chronic Exposure to Radiation from Cell Phone-Animal Studies" Section of Dr. Belyaev's 2017 Supplemental Report.

Additionally, the Court also makes the instant finding, in light of the following exchange that occurred at the November 3, 2018 evidentiary hearing:

Defense Counsel: Dr. Belyaev, the subsection that we're talking about here, chronic exposure to radiation of cell phone animal studies is a new section, right? It didn't exist in your original report, correct?

Dr. Belyaev: Yes.

Defense Counsel: And you didn't have any kind of animal studies section in your original report, right?

Dr. Belyaev: I certainly have had animal studies in my original report.

Defense Counsel: You cited animal studies in your original report, I get that, but you didn't have a separate section devoted just to animal studies, right?

Dr. Belyaev: Probably, yes, probably, yes. Probably, I didn't.

Meaning you agree with me probably, yes?

Dr. Belyaev: Meaning, I agree with you, probably, yes.

Defense Counsel: And the animal section – subsection that you now have in your supplemental repot is more than sixteen pages long . . . correct?

Dr. Belvaev: I should check it.

Defense Counsel: Yeah, take a look.

Plaintiffs' Counsel: Your Honor, we'll take Counsel's word for his counting.

Defense Counsel: Okay.

The Court: Okay.

Defense Counsel: Great.

Defense Counsel: And you cited more than fifty-five studies in the Supplemental

Report in this section on animal studies?

Dr. Belyaev: If you count it like this, then it's okay.

Defense Counsel: Okay. And you know that in the IARC Monograph from 2013,

there was a separate section devoted to whole animal studies, correct?

Dr. Belyaev: Correct.

Defense Counsel: And in that section IARC analyzed more than forty whole animal

studies, it looked at carcinogenicity in rodents, right?

Dr. Belyaev: That is true.

Defense: And all those studies pre-dated 2013, correct?

Dr. Belyaev: Correct.

Plaintiffs' Counsel: In your original report you testified you only cited two of those

forty animal studies that IARC considered, right?

Dr. Belvaev: I don't remember that.

Plaintiffs' Counsel: Okay. Well, if you look at your hearing transcript binder --

Dr. Belyaev: Yes.

The Court: -- and it's the hearing transcript on page five – Twenty-five – sorry, five

thirty.

Dr. Belyaev: Five thirty. **The Court**: Five thirty.

Plaintiff's counsel: What line, Mr. Dee?

Defense's counsel: We're at line twenty-three. We'll start at line twenty-four. **Defense's counsel**: Question: Okay. And you cited two animal studies in your report, Correct? Answer: Correct. And I asked you those questions and you gave me

that answer?

Dr. Belyaev: I don't remember.

Defense's counsel: Well, you don't remember whether you gave that answer to that

question in the hearing transcript?

Defense's counsel: Okay, but if it says so, then it's so.

The Court: I'm sorry, if it says what? **Dr. Belyaev**: If it says so, then it's so.

Plaintiff's counsel: He's agreeing with the transcript, your honor.

The Court: Okay.

Dr. Belyaev: I'm agreeing with the transcript

11/3/18 Tr. at 142:22-145:17.

As is clear from the above quoted section, the "Chronic Exposure to Radiation from Cell Phone-Animal Studies" Section of Dr. Belyaev's 2017 Supplemental Report is a dramatic expansion upon

his original report and, as discussed infra, the Plaintiffs have failed to adequately demonstrate that

this expansion was necessitated and/or justified by the change in the evidentiary standard from

Dyas/Frye to *Daubert*.

Furthermore, while Dr. Belyaev may have sporadically cited to or referenced animal studies in his original report, Dr. Belyaev did not devote an entire section of his report to this topic even though at least 40 such studies existed at the time he created his original report. Therefore, for the reasons stated above, this Court will strike the four remaining studies at issue in the "Chronic Exposure to Radiation from Cell Phone-Animal Studies" Section of Dr. Belyaev's 2017 Supplemental Report.

VIII. Chronic Exposure to Radiation from Cell Phone-Human Studies

In its motion, the Defendants have also moved to strike the Section of Dr. Belyaev's 2017 Supplemental Report entitled "Chronic Exposure to Radiation from Cell Phone-Human Studies" on the grounds that this is an entirely new section that Dr. Belyaev included, for the first time, in his Supplemental Report. Defendants also assert that Dr. Belyaev could have—but didn't—include this subsection in his original 2013 report. Notwithstanding, this Court's August 28, 2018 Order granted the Defendants' request to strike (1) all pre-February 2013 studies included for the first time in Dr. Belyaev's 2017 Supplemental Report; and (2) all but one of the contested post-February 2013 studies included in this section. Moreover, for the following reasons, the Court will strike the remaining contested study—Byun, Ha et al. (2013).

As a matter of context, the Byun, Ha et al. (2013) study "evaluated the association between mobile phone use and symptoms of Attention Deficit Hyperactivity Disorder (ADHD) considering the modifying effect of lead exposure" and found that "simultaneous exposure to lead and RF from mobile phone use was associated with increased ADHD symptom risk." *See* Belyaev 2017 Rep. at 99. Additionally, this study also noted that "the ADHD symptom risk associated with mobile phone use for voice calls . . . was limited to children exposed to relatively high [levels of] lead after adjustment for several covariates." *See* Belyaev 2017 Rep. at 99. In light of the Byun, Ha et al. (2013)

study's findings, it is unclear how and/or to what extent this study is relevant to the issue at hand—whether radiation from cell phones causes or promotes gliomas or acoustic neuromas in humans.

Additionally, during the November 3, 2018 evidentiary hearing, Dr. Belyaev testified that the findings of Byun, Ha et al. (2013) are "not direct evidence" of whether cell phones cause brain cancer. *See* 11.3.18 Tr. at 161:16-162:3. Notwithstanding this admission, Plaintiffs assert that the Byun, Ha et al. (2013) study was included in Dr. Belyaev's 2017 Supplemental Report to supplement Opinion #5 on lines 14-34 on page 82 of Dr. Belyaev's original report. In other words, the Plaintiffs assert that this study was included to support Dr. Belyaev's opinion that "electromagnetic MW radiation emitted by cell phones induces molecular pathways and cellular mechanisms that produce carcinogenesis (the creation of cancer) in human brain cells." *See* Belyaev 2013 Rep. at 82. In sum, while Dr. Belyaev testified that Byun, Ha et al. (2013) was not direct evidence of whether cell phones cause cancer, Plaintiffs asserted otherwise in their briefing.

Moreover, while Opinion #5 focuses narrowly on MW and carcinogenesis, Byun, Ha et al. (2013) analyzes the interplay between RF and lead and its relation to ADHD. Furthermore, during the November 3, 2018 evidentiary hearing, it was established that the Byun, Ha et al. (2013) study cited to and/or relied on a pre-February 2013 study for its findings. As a result, the topic of whether there is an association between ADHD/behavioral issues and cell phone use existed at the time Dr. Belyaev submitted his original report. Therefore, Dr. Belyaev could have—but didn't—discuss this topic in his original report. As a result, for the reasons stated above, the Court will strike the Byun, Ha et al. (2013) study from the "Chronic Exposure to Radiation from Cell Phone-Human Studies" Section of Dr. Belyaev's 2017 Supplemental Report.

IX. Cell Phones Emit Extremely Low Frequency (ELF) Electromagnetic Fields That Have been Classified by IARC Since 2002 as a Class 2B Carcinogen

As a matter of background, it should be noted that Dr. Belyaev has added six new subsections under the "Cell Phones Emit Extremely Low Frequency (ELF) Electromagnetic Fields That Have been Classified by IARC Since 2002 as a Class 2B Carcinogen" Section of his original report. Specifically, Dr. Belyaev has added a new Subsection on (1) "Leukemia;" (2) "ELF and Brain Tumor Risk;" (3) "Animal Studies;" (4) "Possible Physical Mechanism;" (5) "Reactive Oxygen/Nitrogen Species and Molecular Pathways;" and (6) "Other ELF Effects Similar to Those Induced by MW." Moreover, the addition of these six subsections has increased the length of this section from 1.5 pages to more than 16 pages.

Turning to the instant matter, the Defendants have moved to strike all six of these new subsections on the grounds that each (1) impermissibly contains new opinions that were not previously included in Dr. Belyaev's 2013 original report; and/or (2) discusses topics that Dr. Belyaev could have—but didn't—discuss in his original 2013 report.

Notwithstanding, this Court's August 28, 2018 Order struck all pre-February 2013 studies that Dr. Belyaev included, for the first time, in his 2017 Supplemental Report. Moreover, the Defendants have only objected to the inclusion of two post-February 2013 studies included in this section and both occur in the subsection entitled "Other ELF Effects Similar to Those Induced by MW." Therefore, this Court's analysis will solely focus on the two contested studies in the "Other ELF Effects Similar to Those Induced by MW" Section of Dr. Belyaev's 2017 Supplemental Report.

A. Other ELF Effects Similar to Those Induced by MW

In its motion, the Defendants have moved to strike two studies—Bae, Do et al. (2013) and Jadidi, Safari et al. (2013)—from the Section of Dr. Belyaev's 2017 Supplemental Report entitled "Other ELF Effects Similar to Those Induced by MW." The Defendants move to strike both studies on the grounds that the Plaintiffs impermissibly justified their inclusion by citing to two blank lines. Specifically, in its brief, Plaintiffs assert that the Bae, Do et al. (2013) study was included

to supplement line 10 on page 46 and the Jadidi, Safari et al. (2013) study was included to supplement line 15 on page 46. However, since both of these lines are in fact blank, the Court will strike both studies from "Other ELF Effects Similar to Those Induced by MW" Section of Dr. Belyaev's 2017 Supplemental Report.

Alternatively and in addition, this Court also finds that both studies concern and/or discuss findings/topics that Dr. Belyaev could have—but didn't—include in his original report. The Court reaches this conclusion after reviewing the portion of Dr. Belyaev's 2017 Supplemental Report that contains both studies:

In line with many previous studies, recent studies provided further evidence that ELF can affect proliferation of various cell types including stem cells under specific conditions of exposure (Segatore, Setacci et al, 2012; **Bae, Do et al 2013**; **Jadidi, Safari et al. 2013**). Bai et al. investigated ELF effects on proliferation of epidermal stem cells (ESC) (Bai, Zhang et al. 2012). The ESC obtained from human foreskin were grafted into type-I three –dimensional collagen sponge scaffolds, and then were exposed to EMF on growth and proliferation of ESC were analyzed with staining of hematoxylin and eosin (H&E) and 4', 6-diamidino-2-phenylindole (DAPI) under microscope or scanning electron microscope. The data of DAPI staining for 2 d, 7 d, 10 d and 14 d were collected respectively to investigate the cells proliferation. EMF promoted ESC proliferation compared with control.

See Belyaev 2017 Rep. at 129 (emphasis added).

As is clear from above, Dr. Belyaev states that the Bae, Do et al. (2013) and Jadidi, Safari et al. (2013) studies are "in line with many previous studies." *See* Belyaev 2017 Rep. at 129. However, both of the "previous studies" included in this paragraph—Segatore, Setacci et al. (2012) and Bai, Zhang et al. (2012)—were not included in Dr. Belyaev's original report even though both were published prior to 2013. Stated differently, the Court finds that Dr. Belyaev could have—but didn't—cover this topic or related findings in his original report.

Moreover, almost half of the 17 studies cited in this subsection were not included in Dr. Belyaev's original report even though they were all available prior to 2013. Therefore, for the reasons stated above, the Court will strike the Bae, Do et al. (2013) study and the Jadidi, Safari et al. (2013)

study from the "Other ELF Effects Similar to Those Induced by MW" Subsection of Dr. Belyaev's 2017 Supplemental Report.

X. Humans and Epidemiological Studies

In its motion, the Defendants have also moved to strike one study from the Section of Dr. Belyaev's 2017 Supplemental Report entitled "Human and Epidemiological Studies" on the grounds that the Plaintiffs justified its inclusion by citing to a blank line. Notwithstanding, this Court's August 28, 2018 Order previously granted the Defendants' request to strike this study and therefore the issue is moot.

XI. Protein Conformation

In its motion, the Defendants have also moved to strike two studies—Calabro and Magazu (2014) and Calabro 2016—from the "Protein Conformation" Section of Dr. Belyaev's 2017 Supplemental Report on the grounds that Dr. Belyaev relied on both studies to impermissibly include a new opinion about protein conformation. Additionally, the Defendants also move to strike both studies on the grounds that Dr. Belyaev could have—but didn't—discuss "protein conformation" in his original 2013 report.

In its brief, Plaintiffs assert that the Calabro and Magazu (2014) and Calabro (2016) studies were included in Dr. Belyaev's 2017 Supplemental Report to supplement the discussion of "protein conformation as a result of exposure to ELF" that takes place in line 27 on page 62 of Dr. Belyaev's original report. However, contrary to the Plaintiffs' assertions, page 62 does not reference or discuss "protein conformation." Alternatively and in addition, this Court also finds that Dr. Belyaev could have—but didn't—address "protein conformation" in his original 2013 report. The Court reaches this conclusion in light of the fact that three of the five studies cited in this section were not previously included in Dr. Belyaev's original 2013 report even though they were readily available. Moreover, one of these pre-February 2013 studies—Calabro and Magazu (2010)—was not only

authored by the same individuals as the two contested post-February 2013 studies at issue—Calabro and Magazu (2014) and Calabro (2016)—but it also addresses the same topic/findings. Therefore, the Court will strike the Calabro and Magazu (2014) and Calabro (2016) studies from the "Protein Conformation" Section of Dr. Belyaev's 2017 Supplemental Report.

Finally, this Court finds that the Plaintiffs have failed to adequately justify that any of the newly included sections or studies were necessitated by the change in the evidentiary standard from *Dyas/Frye* to *Daubert*. Specifically, in response to this Court's request for the Plaintiffs to justify how and/or why each newly added section or study was necessary given the change in the evidentiary standard, the Plaintiffs merely provided the Court with the same generic and conclusory statements that (1) each contested section or study was needed to ensure that Dr. Belyaev's report was "complete," "comprehensive," and "coherent;" and (2) Dr. Belyaev's prepared his 2017 Supplemental Report to be "in line with *Daubert* standards." However, such non-specific statements fail to sufficiently respond to this Court's directive. Moreover, this cursory wholesale generalization fails to warrant the substantial additions and/or changes that Dr. Belyaev has made to his original 2013 Expert Report.

Specifically, Dr. Belyaev's 2017 Supplemental Report, at 257 pages, is more than double the length of his 111 page original report. Moreover, in this voluminous supplement, Dr, Belyaev included (1) 280 new post-February 2013 studies; (2) 10 new sections that were not included in his original report; and (3) an additional 15.5 pages in a section relating to ELF fields that now includes 6 new subsections. Stated differently, in order for the Court to have permitted such a large scale overhaul of Dr. Belyaev's original expert report, the Plaintiffs had to have sufficiently established that such additions were needed to address truly new science and explicitly connected to (1) the matter at hand—whether radiation from cell phones causes or promotes gliomas or acoustic neuromas in humans; and (2) the basis for the instant supplementation—the change in the

applicable evidentiary standard. Therefore, in the absence of such a showing and for all of the reasons stated above, it is this 3rd day of July, 2019, hereby:

ORDERED that the Defendants' request to strike the aforementioned sections and/or studies included in Dr. Belyaev's 2017 Supplemental Report is **GRANTED IN PART AND DENIED AS MOOT IN PART** for the reasons stated above.

So ordered.

Hon. Judge Anita Josey-Herring District of Columbia Superior Court

Copies to all parties via CaseFile Express

JULY 3, 2019 ORDER (JOSEY-HERRING, J.), DENYING PLAINTIFFS' MOTION FOR RECONSIDERATION OF THE AUGUST 28, 2018 SUPERSEDING AMENDED ORDER

IN THE SUPERIOR COURT OF THE DISTRICT OF COLUMBIA CIVIL DIVISION

Michael Patrick Murray, et al.	,	
V.	Plaintiffs,)) Case No. 2001 CA 008479 B
Motorola, Inc., et al.,) Judge Anita Josey-Herring
	Defendants.)))
Dino Schofield,		
	Plaintiff,))
v.	(Case No. 2002 CA 001371 A
Motorola, Inc., et al.,)
	Defendants.)))
Pamela Cochran, et al.,	(
	Plaintiffs,))
v.	(Case No. 2002 CA 001369 A
Audiovox Communications	Corp., et al.,)
	Defendants.)))
David Keller, et al.,	· · · · · · · · · · · · · · · · · · ·)
	Plaintiffs,)
v.	(Case No. 2002 CA 001372 A
Nokia, Inc., et al.,)
	Defendants.)))
Richard Schwamb, et al.,	· · · · · · · · · · · · · · · · · · ·	
	Plaintiffs,))
V.) Case No. 2002 CA 001370 A

	,)
Qualcomm Inc., et al.,	;)
	Defendants.)))
Baldassare Agro, et al.,)
	Plaintiffs,))
v.) Case No. 2002 CA 001368 A
Motorola, Inc., et al.,	;))
	Defendants.)))
Alan Marks, et al.,)
	Plaintiffs,)))
V.	;	Case No. 2010 CA 003206 B
Motorola, Inc., et al.,	:))
	Defendants.))
Shawn Kidd, et al.,)
	Plaintiffs,))
v.) Case No. 2010 CA 007995 B
Motorola, Inc. et al.,)
	Defendants.))
Cristin Prischman, as Persona the Estate of Paul G. Prischm)))
	Plaintiff,)
v.	5) Case No. 2011 CA 002113 B
Motorola Inc., et al.,))
	Defendants.))
Bret Kenyon Bocook and	· · · · · · · · · · · · · · · · · · ·)

Laura Lynn Bocook,	
Plaintiffs,)
V.) Case No. 2011 CA 002453 B
Motorola, Inc., et al.,)
Defendants.))
Mindy S. Kemp Brown, individually and as Special Administrator of the Estate of Daniel Todd Brown,	
Plaintiffs,)
v.	Case No. 2011 CA 006710 B
Nokia, Inc., et al.,))
Defendants.))
Monique Solomon, individually and as Special Administrator of the Estate of Andrew J. Solomon,)
Plaintiffs,)
v.	Case No. 2011 CA 008472 B
Motorola, Inc., et al.,))
Defendants.))
Robert P. Noroski, individually, and as Personal Representative of the Estate of Heather Lynn Noroski,	
Plaintiffs,)
v.	Case No. 2011 CA 008854 B
Samsung Telecomm America, LLC, et al.,))
Defendants.)

ORDER

This matter comes before the Court upon the Plaintiffs' Motion for Reconsideration of the August 28, 2018 Superseding Amended Oder filed on October 12, 2018 and the Defendant's Opposition filed on October 26, 2018. In its motion, the Plaintiffs move, pursuant to Rule 60(b)(1) & (6), to have the Court reconsider its August 28, 2018 Order and deny, in all respects, the Defendants' Motion to Strike Unauthorized Portions of Supplemental Expert Reports. Specifically, the Plaintiffs request that the Court reconsider (1) its decision to strike any post-February 2013 study; (2) its decision to strike all newly cited pre-February 2013 studies and related topics; and (3) its decision to strike a number of studies and/or opinions contained in the expert reports of (a) Dr. Abraham Liboff; (b) Dr. Dimitris Panagopoulos; (c) Dr. Michael Kundi; (d) Dr. Laura Plunkett; and (e) Dr. Igor Belyaev. In sum, the Plaintiffs have requested that the Court reconsider its entire August 28, 2018 Order.

The Plaintiffs move for such relief on the grounds that these decisions were "grounded in mistake and/or error, and if allowed to stand, . . . work an extreme and undue hardship upon [the] Plaintiffs" which will result in "a miscarriage of justice regarding scientific progress and the health and well-being of [the] Plaintiffs." *See* Pl.'s Mot. Recons. at 3.

In its opposition, the Defendants argue that the Plaintiffs have failed to make the requisite showing required by Rule 60(b)(1) & (6) and therefore the Court should deny the instant motion. Specifically, the Defendants assert that rather than indentifying any mistake or error made by the Court when reciting the facts or citing to applicable authority, Plaintiffs merely repackage the arguments that they previously and unsuccessfully raised before the Court. For the following reasons, the Court will deny the Plaintiffs' motion for reconsideration.

I. Standard of Review

As a preliminary matter, Rule 60(b) does not provide—nor does any other Rule of Civil Procedure—for the filing of motions to reconsider. Rather, Rule 60(b) merely provides a vehicle for the Court to "relieve a party or its legal representative from a final judgment, order, or proceeding" upon, *inter alia*, a showing of "mistake, inadvertence, surprise, [excusable neglect] . . . or any other reason that justifies relief." *See* D.C. Super. Ct. Civ. R. 60(b)(1) & (6).

Moreover, Rule 60(b) aims to "respect the finality of judgments" and therefore only provides for "post judgment relief" (1) "under exceptional circumstances;" (2) "in unusual and extraordinary situations justifying an exception to the overriding policy of finality;" and/or (3) "where the judgment may work an extreme and undue hardship." See Olivarius v. Stanley J. Sarnoff Endowment for Cardiovascular Sci., Inc., 858 A.2d 457, 464 (D.C. 2004)(citing Clement v. District of Columbia Dep't of Human Servs., 629 A.2d 1215, 1219 (D.C. 1993)). Additionally, "[r]elief will not be granted" under Rule 60(b) unless "substantial rights of the moving party have . . . been harmed" as a result of the contested judgment. See Clement, 629 A.2d at 1219. Finally, the decision of whether to grant a request pursuant to Rule 60(b) is, in most circumstances, committed . . . to the sound discretion of the trial court." See Theatt v. Winston, 907 A.2d 780, 784 (D.C. 2006)(citing Jones v. Hersh, 845 A.2d 541, 544 (D.C. 2004)).

II. Analysis

Turning to the instant matter, this Court finds that all arguments raised herein were either (1) previously raised and subsequently denied by this Court in its August 28, 2018 Order; or (2) previously available to the Plaintiffs—but not raised—when Plaintiffs originally filed the many briefings that ultimately gave rise to this Court's August 28, 2018 Order. Nevertheless, after

¹ The Plaintiffs have solely moved for relief under Rule 60(b)(1) & (6) and therefore the Court has not included the means of relief provided under Rule60(b)(1)-(5).

reviewing the Plaintiffs' motion, the Court finds, for the following reasons, that all such arguments are either unpersuasive or without merit.

I. All Post-February 2013 Reports Stricken By Mistake

In its motion, the Plaintiffs move to have the Court reconsider its decision to strike any post-February 2013 study and opinion on the grounds—never before raised—that such opinions and studies were properly included as supplementation under Rule 26(a)(2)(B) and Rule 26(e). Notwithstanding, for the following reasons, the Court will deny the instant request.

As a preliminary matter, the supplemental expert reports at issue were filed (1) more than 3 years after the close of Phase I discovery; and (2) in direct response to Judge Weisberg's March 16, 2017 Order which only provided for limited supplementation in light of the new *Daubert* evidentiary standard. Moreover, although the March 16, 2017 Order reopened Phase I discovery for this limited purpose, the Court did not seek to give the parties an unfair opportunity to counter the Court's previous evidentiary findings after the fact. In other words, after hearing from all the parties and having the matter exhaustively litigated, the Court explicitly limited the scope of permissible expert report supplementation to—among other things—avoid the credible prejudice that would occur if the Court allowed for the wholesale reopening of Phase I discovery.

In light of this procedural posture, the Court finds that the Plaintiffs have failed to demonstrate that Rule 26(a)(2)(B) and/or Rule 26(e) provide the Plaintiffs with the unfettered ability to supplement their expert reports with any post-February 2013 study and related opinion. While the Plaintiffs correctly assert that Rule 26(a)(2)(B) requires expert witnesses to submit written reports and Rule 26(e) mandates that such reports be supplemented in certain circumstances, both rules are explicitly predicated on the absence of a court order stating otherwise. *See* D.C. Super. Ct. R. Civ. P. 26(a)(2)(B)(requiring the disclosure of written expert reports "[un]less otherwise stipulated or ordered by the court")(emphasis added); *See* D.C. Super. Ct. R. Civ. P. 26(e)(1)(a party who has

made an "expert disclosure under Rule 26(a) . . . must supplement or correct its disclosure or response: [1] in a timely manner if the party learns in some material respect the disclosure or response is incomplete or incorrect, and if the additional or corrective information has not otherwise been made known to the other parties during the discovery process or in writing; or [2] as ordered by the court")(emphasis added). Therefore, given that the Court explicitly ordered the Plaintiffs to supplement their experts' reports in a specific and precise manner, the Plaintiffs' reliance on Rule 26 is misplaced and without merit. This Court is also not of the view that Rule 26 permits a party to upend the discovery process to gain an unfair tactical advantage and thereby disregarding other discovery rules and applicable deadlines.

Nevertheless, this Court also finds that the Plaintiffs' instant argument fails to meet the high standard required for post-judgment relief under Rule 60(b). Specifically, the Court finds that the Plaintiffs have failed to sufficiently established that the Court's overall decision to strike certain post-February 2013 studies or topics was the result of mistake or error. Similarly, the Plaintiffs have also failed to demonstrate that the circumstances surrounding the August 28, 2018 Order are "exceptional" or so "unusual and extraordinary" that an "exception to the overriding policy of finality" is justified. *See Olivarius*, 858 A.2d at 464. Finally, the Plaintiffs have not established that the August 28, 2018 Order "resulted in [any] extreme and undue hardship" or "harmed" the Plaintiffs' "substantial rights." *See Clement*, 629 A.2d at 1219. Therefore, in light of the Court's previous findings, the Plaintiffs' instant request for reconsideration under Rule 60(b) is denied.

II. Newly Cited Pre-February 2013 Studies

In its motion, the Plaintiffs also request that the Court reconsider its decision to strike all pre-February 2013 studies that were cited by the Plaintiffs' experts for the first time in their supplemental reports. However, with the exception of reiterating the Rule 26 argument that was just addressed and subsequently denied above—all arguments raised in this section of Plaintiffs' motion

were previously considered and subsequently denied by the Court in its August 28, 2018 Order. Alternatively and in addition, this Court also finds that the Plaintiffs have failed to establish, with any level of particularity, that the Court's decision to strike newly cited pre-February 2013 studies (1) was the result of a mistake or error; (2) harmed the Plaintiffs' "substantial rights;" (3) arose out of "exceptional circumstances;" and/or (4) created an "extraordinary and unusual situatio[n] justifying an exception to the overriding policy of finality." *See Olivarius*, 858 A.2d at 464; *Clement*, at at 1219. Therefore the Court will deny the Plaintiffs' instant request for post-judgment relief under Rule 60(b).

III. Dr. Abraham Liboff

In its motion, the Plaintiffs also move to have the Court reconsider (1) its decision to strike post-February 2013 studies regarding adverse human health effects; (2) its decision to strike post-February 2013 studies and opinions relating to the usefulness of epidemiological studies in regards to the study of cell phone effects; (3) its decision to strike Study #13 and #18; and (4) its decision to strike post-February 2013 studies regarding interfacial water. However, in support of this request, Plaintiffs merely repackage and/or restate arguments previously raised and subsequently denied by the Court. Alternatively, to the extent that any such argument was not previously raised, the Plaintiffs have failed to provide adequate cause for this failure, and the Court finds that any such argument is without merit. Moreover, this Court is also unpersuaded by the Plaintiffs' cursory invocation of the *Daubert* standard to justify the inclusion of any of the previously mentioned studies and/or opinions.

In addition, the Plaintiffs have also failed to establish, with any level of particularity, that any of the four decisions (1) was the result of mistake or error; (2) harmed the Plaintiffs' "substantial rights;" (3) arose out of "exceptional circumstances;" and/or (4) created an "extraordinary and unusual situatio[n] justifying an exception to the overriding policy of finality." *See Olivarius*, 858 A.2d

at 464; *Clement*, at at 1219. Therefore, for the reasons stated above, the Court will deny the Plaintiffs' instant request for post-judgment relief under Rule 60(b).

IV. Dr. Dimitrius Panagopoulos

In its motion, the Plaintiffs also move to have the Court reconsider (1) its decision to strike 31 post-February 2013 studies included in the "Real Exposure Studies in Opposition to Studies With Simulated Exposures section;" (2) its decision to strike 3 post-February 2013 studies and 7 previously un-cited pre-February 2013 studies related to the role of polarization in the bioactivity of man-made EMFs; (3) its decision to strike the "Positive versus Negative Results" section and its sole study—Study #27; and (4) its decision to strike Study #15. However, in support of this request, Plaintiffs merely repackage and/or restate arguments previously raised and subsequently denied by the Court. Alternatively, to the extent that any such argument was not previously raised, the Plaintiffs have failed to provide adequate cause for this failure, and the Court finds that any such argument is without merit. Moreover, this Court is also unpersuaded by the Plaintiffs' cursory invocation of the *Daubert* standard to justify the inclusion of any of the previously mentioned studies and/or opinions.

In addition, the Plaintiffs have also failed to establish, with any level of particularity, that any of the four decisions (1) was the result of mistake or error; (2) harmed the Plaintiffs' "substantial rights;" (3) arose out of "exceptional circumstances;" and/or (4) created an "extraordinary and unusual situatio[n] justifying an exception to the overriding policy of finality." *See Olivarius*, 858 A.2d at 464; *Clement*, at at 1219. Therefore, for the reasons stated above, the Court will deny the Plaintiffs' instant request for post-judgment relief under Rule 60(b).

V. Dr. Michael Kundi

In its motion, the Plaintiffs also moved to have the Court reconsider (1) its decision to strike Dr. Kundi's meta-analysis of several post-February 2013 studies; (2) its decision to strike 8 pre-Page 6 of 10

February 2013 studies regarding recall bias; (3) its decision to strike the cofounding section of Dr. Kundi's supplemental report; and (4) its decision to strike 4 post-February 2013 studies that relate to dose-response and/or specificity. However, in support of this request, Plaintiffs merely repackage and/or restate arguments previously raised and subsequently denied by the Court. Alternatively, to the extent that any such argument was not previously raised, Plaintiffs have failed to provide adequate cause for this failure, and the Court finds that any such argument is without merit. Moreover, this Court is also unpersuaded by the Plaintiffs' cursory invocation of the *Daubert* standard to justify the inclusion of any of the previously mentioned studies and/or opinions.

In addition, the Plaintiffs have also failed to establish, with any level of particularity, that any of the four decisions (1) was the result of mistake or error; (2) harmed the Plaintiffs' "substantial rights;" (3) arose out of "exceptional circumstances;" and/or (4) created an "extraordinary and unusual situatio[n] justifying an exception to the overriding policy of finality." *See Olivarius*, 858 A.2d at 464; *Clement*, at at 1219. Therefore, for the reasons stated above, the Court will deny the Plaintiffs' instant request for post-judgment relief under Rule 60(b).

VI. Dr. Laura Plunkett

In its motion, the Plaintiffs also move to have the Court reconsider its decision to strike Dr. Plunkett's general causation opinion and any related study she relies to provide this opinion. However, in support of this request, Plaintiffs merely repackage and/or restate arguments previously raised and subsequently denied by the Court. Alternatively, to the extent that any such argument was not previously raised, Plaintiffs have failed to provide adequate cause for this failure, and the Court finds that any such argument is without merit. Moreover, this Court is also unpersuaded by the Plaintiffs' cursory invocation of the *Daubert* standard to justify the inclusion of any of the previously mentioned studies and/or opinions.

In addition, the Plaintiffs have also failed to establish, with any level of particularity, that the Court's decision to strike this opinion and related studies (1) was the result of mistake or error; (2) harmed the Plaintiffs' "substantial rights;" (3) arose out of "exceptional circumstances;" and/or (4) created an "extraordinary and unusual situatio[n] justifying an exception to the overriding policy of finality." *See Olivarius*, 858 A.2d at 464; *Clement*, at at 1219. Therefore, for the reasons stated above, the Court will deny the Plaintiffs' instant request for post-judgment relief under Rule 60(b).

VII. Dr. Igor Belyaev

In its motion, the Plaintiffs also move to have the Court reconsider (1) its decision to strike, in whole or in part, 91 post-2013 studies that Dr. Belyaev included his supplemental report for the purpose of supplementing a blank line on page 39;² (2) its decision to strike Study #11, #103, and

² In its motion, the Plaintiffs argue—for the first time—that contrary to its prior representations, Dr. Belyaev did not include 91 post-February 2013 studies in his supplemental report for the purpose of supplementing the "content" of a blank line on page 39. Rather, Plaintiffs state that this blank line line 5 on page 39—represents the "precise location" that each of these 91 studies would have appeared had they existed at the time Dr. Belyaev prepared his original report. Plaintiffs also assert that each of these 91 studies analyzes or discusses "chronic animal/human RF exposure." However, for the following reasons, the Court finds that such a justification is without merit. First, while the Plaintiffs claim that this blank line represents "the precise location" that would have contained all 91 studies had they existed in 2013, the Plaintiffs also assert that this singular line is properly supplemented with studies covering and/or analyzing at least 19 different topics. Specifically, Plaintiffs state that line 5 on page 39 was properly supplemented with studies analyzing and/or discussing: (1) "sperm quality in the context of RF exposure;" (2) the "combined effects of MW on micro-glial cells;" (3) "epidemiological studies [and] the effect of mobile phone position, external MW sources, and study quality;" (4) "information about the bystander effect which is relevant to the issue of study quality;" (5) the "dependence of NT MW effects on exposure duration and dose and [the] underestimation of risks from cell phone usage;" (6) "combined effects and adaptive response to cell phone exposure;" (7) "brain cancer time trends and completeness of cancer registries;" (8) "epidemiological studies involving animals and humans;" (9) "human studies;" (10) the "results of chronically RF-exposed live animal studies;" (11) "latency period for brain cancer as interpreted through data available from open-access databases;" (12) the "chronic exposure to cell phone radiation in humans;" (13) "chronic exposure animal study with a positive finding;" (14) "chronic exposure animal study as a minority study with a negative finding;" (15) the "link between mobile phone use and the risk of intracranial tumors;" (16) how "cell phone use and texting negatively impacts academic performance, mental health, and subjective well-being in college students;" (17) "effects of chronic microwave exposure on hearing;" (18) "variables of study quality, source of funding, and time trends;" and (19) "different effects caused by different types of mobile Page 8 of 10

#165;³ (3) its decision to strike any reference to the Bradford Hill criteria; and (4) its decision to strike the "Brain Cancer Time Trends" section of Dr. Belyaev's supplemental report. However, in support of this request, Plaintiffs merely repackage and/or restate arguments previously raised and subsequently denied by the Court. Alternatively, to the extent that any such argument was not previously raised, Plaintiffs have failed to provide adequate cause for this failure, and the Court finds that any such argument is without merit. Moreover, this Court is also unpersuaded by the Plaintiffs' cursory invocation of the *Daubert* standard to justify the inclusion of any of the previously mentioned studies and/or opinions.

In addition, the Plaintiffs have also failed to establish, with any level of particularity, that any of the four decisions (1) was the result of mistake or error; (2) harmed the Plaintiffs' "substantial rights;" (3) arose out of "exceptional circumstances;" and/or (4) created an "extraordinary and unusual situatio[n] justifying an exception to the overriding policy of finality." *See Olivarius*, 858 A.2d at 464; *Clement*, at at 1219. Therefore, for the reasons stated above, the Court will deny the Plaintiffs' instant request for post-judgment relief under Rule 60(b).

VIII. Dr. Mosgoeller

Finally, in its motion, the Plaintiffs move to have the Court reconsider (1) its decision to strike Section 4.1.5; (1) its decision to strike Study #27 and Tillman (2010); and (3) its decision to strike all post-February 2013 studies related to DNA repair induction. However, in support of this

communication." Moreover, while Plaintiffs assert that this singular line relates to all of these different topics, the line appears in a section of Dr. Belyaev's original report that solely discusses the notion that "[p]hysiological parameters such as the stage of cell growth, oxygen, divalent ions, and temperature are important variables affecting cellular response to microwaves." *See* Belyaev 2013 Rep. at 36. Moreover, Dr. Belyaev's 2017 Supplemental Report is curiously the only report in which the Plaintiffs employed a "location" based briefing technique. Stated differently, the Plaintiffs did not cite to a single other blank line when justifying any addition to their other 5 expert supplemental reports. Therefore, in light of the previously stated reasons, the Court will deny the Plaintiffs' instant request.

³ As stated previously, this Court does not find that the Plaintiffs' new explanation is meritorious and therefore this request is denied.

request, Plaintiffs merely repackage and/or restate arguments previously raised and subsequently

denied by the Court. Alternatively, to the extent that any such argument was not previously raised,

Plaintiffs have failed to provide adequate cause for this failure, and the Court finds that any such

argument is without merit. Moreover, this Court is also unpersuaded by the Plaintiffs' cursory

invocation of the *Daubert* standard to justify the inclusion of any of the previously mentioned studies

and/or opinions.

In addition, the Plaintiffs have also failed to establish, with any level of particularity, that any

of the four decisions (1) was the result of mistake or error; (2) harmed the Plaintiffs' "substantial

rights;" (3) arose out of "exceptional circumstances;" and/or (4) created an "extraordinary and

unusual situatio[n] justifying an exception to the overriding policy of finality." See Olivarius, 858 A.2d

at 464; Clement, at at 1219. Therefore, for the reasons stated above, the Court will deny the Plaintiffs'

instant request for post-judgment relief under Rule 60(b).

Therefore, for the reasons stated above it is this 3rd day of July, 2019, hereby:

ORDERED that the Plaintiffs' Motion for Reconsideration is **DENIED** for all of the

reasons stated above. Additionally, given the tenuous legal grounds underlying a request for

reconsideration, the scarce judicial resources that are consumed by such motions, and the fact that

this Court no longer resides on the Civil I Calendar, the parties are precluded from filing any further

requests for reconsideration without first obtaining leave of Court.

So ordered.

Hon. Judge Anita Josey-Herring District of Columbia Superior Court

Copies to all parties via CaseFile Express

NOVEMBER 14, 2018 *ORDER* (JOSEY-HERRING, J.), MAINTAINING ORIGINAL DECISION GRANTING DEFENDANTS' REQUEST TO STRIKE CERTAIN PORTIONS OF DR. MOSGOELLER'S 2017 SUPPLEMENTAL REPORT

IN THE SUPERIOR COURT OF THE DISTRICT OF COLUMBIA CIVIL DIVISION

Michael Patrick Murray, et al.	,	
V.	Plaintiffs,)) Case No. 2001 CA 008479 B
Motorola, Inc., et al.,) Judge Anita Josey-Herring
	Defendants.)))
Dino Schofield,		
	Plaintiff,))
v.	(Case No. 2002 CA 001371 A
Motorola, Inc., et al.,)
	Defendants.)))
Pamela Cochran, et al.,	(
	Plaintiffs,))
v.	(Case No. 2002 CA 001369 A
Audiovox Communications	Corp., et al.,)
	Defendants.)))
David Keller, et al.,	· · · · · · · · · · · · · · · · · · ·)
	Plaintiffs,)
v.	(Case No. 2002 CA 001372 A
Nokia, Inc., et al.,)
	Defendants.)))
Richard Schwamb, et al.,	· · · · · · · · · · · · · · · · · · ·	
	Plaintiffs,))
V.) Case No. 2002 CA 001370 A

Qualcomm Inc., et al., Defendants. Baldassare Agro, et al., Plaintiffs, v. Case No. 2002 CA 001368 A Motorola, Inc., et al., Plaintiffs, v. Case No. 2010 CA 003206 B Motorola, Inc., et al., Plaintiffs, v. Case No. 2010 CA 007995 B Motorola, Inc. et al., Plaintiffs, v. Case No. 2010 CA 007995 B Motorola, Inc. et al., Plaintiffs, v. Case No. 2010 CA 007995 B Case No. 2010 CA 007995 B		
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Baldassare Agro, et al., Plaintiffs, v. Defendants. Alan Marks, et al., Plaintiffs, v. Case No. 2002 CA 001368 A Motorola, Inc., et al., Plaintiffs, v. Defendants. Defendants. Case No. 2010 CA 003206 B Motorola, Inc., et al., Plaintiffs, v. Case No. 2010 CA 003206 B Motorola, Inc. et al., Plaintiffs, v. Case No. 2010 CA 007995 B Motorola, Inc. et al., Plaintiffs, Plaintiffs, Plaintiff, Defendants.)
Plaintiffs, v. Defendants. Alan Marks, et al., Plaintiffs, v. Case No. 2002 CA 001368 A Motorola, Inc., et al., Plaintiffs, v. Case No. 2010 CA 003206 B Motorola, Inc., et al., Plaintiffs, Plaintiffs, v. Case No. 2010 CA 003206 B Case No. 2010 CA 007905 B Motorola, Inc. et al., Plaintiffs, v. Case No. 2010 CA 007995 B Motorola, Inc. et al., Plaintiffs, Plaintiffs, Plaintiff, Plaintiff,	Defendants.	
v. Defendants. Alan Marks, et al., Plaintiffs, v. Defendants. Defendants. Case No. 2002 CA 001368 A Case No. 2002 CA 001368 A Case No. 2010 CA 003206 B Case No. 2010 CA 007995 B	Baldassare Agro, et al.,)
v. Defendants. Alan Marks, et al., Plaintiffs, v. Defendants. Defendants. Case No. 2002 CA 001368 A Motorola, Inc., et al., Defendants. Shawn Kidd, et al., Plaintiffs, v. Defendants. Case No. 2010 CA 003206 B Motorola, Inc., et al., Plaintiffs, v. Defendants. Case No. 2010 CA 007995 B Motorola, Inc. et al., Plaintiffs, Plaintiffs, Plaintiff, Defendants.	Diagriffs	
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Defendants. Alan Marks, et al., Plaintiffs, v. Defendants. Defendants. Defendants. Shawn Kidd, et al., Plaintiffs, v. Case No. 2010 CA 003206 B Case No. 2010 CA 003206 B Case No. 2010 CA 007995 B Motorola, Inc. et al., Defendants. Defendants. Cristin Prischman, as Personal Representative of the Estate of Paul G. Prischman Plaintiff,	V.) Case No. 2002 CA 001368 A
Defendants. Alan Marks, et al., Plaintiffs, v. Defendants. Defendants. Defendants. Shawn Kidd, et al., Plaintiffs, v. Case No. 2010 CA 003206 B Case No. 2010 CA 003206 B Case No. 2010 CA 007995 B Motorola, Inc. et al., Defendants. Defendants. Cristin Prischman, as Personal Representative of the Estate of Paul G. Prischman Plaintiff,	Motorola, Inc., et al.,)
Alan Marks, et al., Plaintiffs, v. Defendants. Shawn Kidd, et al., Plaintiffs, v. Case No. 2010 CA 003206 B Case No. 2010 CA 003206 B Case No. 2010 CA 003206 B Case No. 2010 CA 007995 B Cristin Prischman, as Personal Representative of the Estate of Paul G. Prischman Plaintiff,		,)
Plaintiffs, v. Defendants. Shawn Kidd, et al., Plaintiffs, v. Plaintiffs, Defendants. Plaintiffs, V. Case No. 2010 CA 003206 B Case No. 2010 CA 003206 B Case No. 2010 CA 007995 B Cristin Prischman, as Personal Representative of the Estate of Paul G. Prischman Plaintiff,	Defendants.)
v. Case No. 2010 CA 003206 B Motorola, Inc., et al., Defendants. Plaintiffs, v. Case No. 2010 CA 003206 B Case No. 2010 CA 003206 B Case No. 2010 CA 007995 B Plaintiffs, Defendants.	Alan Marks, et al.,)
v. Case No. 2010 CA 003206 B Motorola, Inc., et al., Defendants. Plaintiffs, v. Case No. 2010 CA 003206 B Case No. 2010 CA 003206 B Case No. 2010 CA 007995 B Plaintiffs, Defendants.	Plaintiffs	
Motorola, Inc., et al., Defendants. Defendants. Plaintiffs, v. Case No. 2010 CA 007995 B Motorola, Inc. et al., Defendants. Defendants. Plaintiff, Plaintiff,	Tianturis,)
Defendants. Shawn Kidd, et al., Plaintiffs, v. Case No. 2010 CA 007995 B Motorola, Inc. et al., Defendants. Cristin Prischman, as Personal Representative of the Estate of Paul G. Prischman Plaintiff,	V.) Case No. 2010 CA 003206 B
Shawn Kidd, et al., Plaintiffs, v. Defendants. Cristin Prischman, as Personal Representative of the Estate of Paul G. Prischman Plaintiff, Plaintiffs, Plaintiffs, Plaintiff, Plaintiff, Plaintiff,	Motorola, Inc., et al.,)
Shawn Kidd, et al., Plaintiffs, v. Defendants. Cristin Prischman, as Personal Representative of the Estate of Paul G. Prischman Plaintiff, Plaintiffs, Plaintiffs, Plaintiff, Plaintiff, Plaintiff,	Defendants	
Plaintiffs, v. Defendants. Cristin Prischman, as Personal Representative of the Estate of Paul G. Prischman Plaintiff, Plaintiffs, Plaintiffs, Plaintiffs, Plaintiffs, Plaintiffs, Plaintiffs,	Defendants.)
v.) Case No. 2010 CA 007995 B Motorola, Inc. et al.,) Defendants.) Cristin Prischman, as Personal Representative of the Estate of Paul G. Prischman) Plaintiff,)	Shawn Kidd, et al.,	
v.) Case No. 2010 CA 007995 B Motorola, Inc. et al.,) Defendants.) Cristin Prischman, as Personal Representative of the Estate of Paul G. Prischman) Plaintiff,)	Plaintiffs,)
Motorola, Inc. et al., Defendants. Cristin Prischman, as Personal Representative of the Estate of Paul G. Prischman Plaintiff, Plaintiff,))
Defendants.) Cristin Prischman, as Personal Representative of) the Estate of Paul G. Prischman) Plaintiff,)	V.) Case No. 2010 CA 00/995 B
Cristin Prischman, as Personal Representative of) the Estate of Paul G. Prischman) Plaintiff,)	Motorola, Inc. et al.,)
Cristin Prischman, as Personal Representative of) the Estate of Paul G. Prischman) Plaintiff,)	Defendants)
the Estate of Paul G. Prischman) Plaintiff,))
))
v.) Case No. 2011 CA 002113 B	Plaintiff,)
v.) Case No. 2011 CA 002113 B) Casa No. 2011 CA 002112 P
)	V.) Case No. 2011 CA 002113 B
Motorola Inc., et al.,	Motorola Inc., et al.,)
Defendants.)	Defendants.)
Bret Kenyon Bocook and)	Bret Kenyon Bocook and)

Laura Lynn Bocook,	
Plaintiffs,)
v.) Case No. 2011 CA 002453 B
Motorola, Inc., et al.,))
Defendants.))
Mindy S. Kemp Brown, individually and as Special Administrator of the Estate of Daniel Todd Brown,)))
Plaintiffs,))
v.) Case No. 2011 CA 006710 B
Nokia, Inc., et al.,))
Defendants.))
Monique Solomon, individually and as Special Administrator of the Estate of Andrew J. Solomon,))
Plaintiffs,))
v.) Case No. 2011 CA 008472 B
Motorola, Inc., et al.,))
Defendants.))
Robert P. Noroski, individually, and as Personal Representative of the Estate of Heather Lynn Noroski,)))
Plaintiffs,))
V.) Case No. 2011 CA 008854 B
Samsung Telecomm America, LLC, et al.,))
Defendants.)

ORDER

This matter comes before the Court upon the briefing submitted by the parties in response to this Court's August 28, 2018 Superseding Amended Order. In its August 28, 2018 Order, the Court granted without prejudice the Defendants' request to strike (1) Dr. Wilhelm Mosgoeller's new mechanism theory—listed as opinion number 6 and 7 on page 4 of Dr. Mosgoeller's supplemental report—that "HF-EMF exposure can induce oxidative DNA damages to biological structures;" and (2) the 12 post-2013 studies¹ that Dr. Mosgoeller relied on to render both of these opinions. The Court granted this request without prejudice because while the Plaintiffs conceded that Dr. Mosgoeller's theory regarding an association between HF-EMF exposure and a cell's ROS exposure/Induction of Oxidative damage was "available [prior to] 2013," the Plaintiffs argued that Dr. Mosgoeller's conclusions as to the viability of this ROS mechanism of injury were [only recently] spurred by Yakymenko'[s]" 2016 publication entitled Oxidative mechanisms of biological activity of low-intensity radiofrequency radiation.²

Given the conclusory nature of this explanation, the Court granted Defendants' request to strike Dr. Mosgoeller's new opinions and the studies related thereto but provided Plaintiffs with the opportunity to submit further briefing clarifying how (1) Dr. Mosgoeller's ATHEM-2 experiment; and/or (2) the Yakymenko (2016) study "spurred" Dr. Mosgoeller to render new opinions regarding

See Pl.'s Opp'n to Def.'s Mot. Strike at 20 (emphasis added).

¹ This includes Study #1, #4, #6, #13, #17, #20, #23, #24, #30, #34, #44, and #47 as numbered in the Defendants' Response to Plaintiffs' Revised Supplemental Brief.

² Specifically, Plaintiffs state the following in regards to Dr. Mosgoeller's new opinion number 6 and 7 located on page 4 of Dr. Mosgoeller's supplemental report:

[&]quot;Dr. Mosgoeller [stated in his] own words, [that] a mechanism emerged which explains the biological effects he previously was able to show himself and observe in the study results of others. Indeed, Dr. Mosgoeller explains that a study, Yakymenko (2016), analyzed the results of approximately 100 scientific reports and concluded there is an association between HF-EMF exposure and a cell's ROS exposure. While this theory was available pre-2013, Dr. Mosgoeller's conclusions as to the viability of this ROS mechanism of injury were spurred by Yakymenko (2016).

how HF-EMF exposure can induce oxidative DNA damage. In other words, the Court directed the Plaintiffs to demonstrate how Dr. Mosgoeller's ATHEM-2 experiment and/or the Yakymenko (2016) study was so groundbreaking and reliable that Dr. Mosgoeller was finally "spurred" to agree with a theory that he previously failed to include in his original report even though the initial case management Order instructed all experts to provide the court with "a complete statement of all [general causation] opinions." *See* 3/16/17 Order at 5 (Weisberg, J.).

As a result, on September 11, 2018 the Plaintiffs filed its Brief in response to this Court's August 28, 2018 Order and on September 25, 2018 the Defendants submitted its Response. For the following reasons, the Court will maintain its original decision granting Defendants' request to strike (1) Dr. Mosgoeller's new mechanism theory—listed as opinion number 6 and 7 on page 4 of Dr. Mosgoeller's supplemental report—that "HF-EMF exposure can induce oxidative DNA damages to biological structures;" and (2) the 12 post-2013 studies that Dr. Mosgoeller relied on to render both of these opinions.

It is clear to this Court that the results of the ATHEM-2 study and/or the Yakymenko (2016) publication are neither sufficiently groundbreaking nor reliable to justify the wholesale inclusion of Dr. Mosgoeller's new mechanism theory—outlined in opinion number 6 and 7—for the first time in his supplemental 2017 report. Dr. Igor Belyaev, another Plaintiffs' expert, devoted numerous sections of his original 2013 report to the discussion of this mechanism theory. See Belyaev 2013 Rep. at 4, 54-59. Specifically, in his original report, Dr. Belyeav relied on at least six pre-2013 studies to opine that the "induction of oxidative stress and reduction of scavenging capacity of antioxidants" supported his ultimate opinion that "electromagnetic MW radiation emitted by cell phones induces molecular pathways and cellular mechanisms that produce carcinogenesis in human brain cells." See Belyaev 2013 Rep. at 82. Given that Dr. Belyaev opined about the relationship between HF-EMF exposure and DNA Oxidation in his original 2013 report,

the Court finds it dubious that Dr. Mosgoeller was only able to adopt similar opinions after

Yakymenko (2016) was published.

Moreover, Yakymenko (2016) is not a manipulative study but rather an observational study

that merely conducted a review of 100 other studies analyzing the "oxidative effects of low-intensity

radiofrequency radiation in living cells." See Yakymenko, et al., Oxidative mechanisms of biological activity

of low-intensity radiofrequency radiation, Electromagnetic Biology and Medicine Vol. 35 No. 2, 186 (2016).

Additionally, of the 100 studies reviewed in Yakymenko (2016), 54 were published before 2013.

Consequently, the Court is not persuaded by the Plaintiffs' assertion that Dr. Mosgoeller was only

"spurred" to opine about the relationship between Oxidative DNA damage and HF-EMF because

of the Yakymenko (2016) observational review. This finding is also supported by the fact that (1)

Dr. Mosgoeller failed to include in his original report all but 4 of the 54 pre-2013 studies reviewed in

Yakymenko (2016); and (2) the 4 studies that were included were not relied on to support the

proposition that HF-EMF exposure can induce oxidative DNA damage. Therefore, it is this 14th

day of November, 2018, hereby:

ORDERED that the Court will maintain its original decision granting Defendants' request

to strike (1) Dr. Mosgoeller's new mechanism theory—listed as opinion number 6 and 7 on page 4

of Dr. Mosgoeller's supplemental report—that "HF-EMF exposure can induce oxidative DNA

damages to biological structures;" and (2) the 12 post-2013 studies that Dr. Mosgoeller relied on to

render both of these opinions. Therefore, Plaintiffs' request that the Court reconsider and reverse its

previous decision is **DENIED**.

So ordered.

Hon. Judge Anita Josey-Herring

District of Columbia Superior Court

Copies to all parties via CaseFile Express

AUGUST 28, 2018 SUPERSEDING AMENDED ORDER (JOSEY-HERRING, J.), GRANTING DEFENDANTS' SEPTEMBER 1, 2017 MOTION TO STRIKE UNAUTHORIZED PORTIONS OF SUPPLEMENTAL EXPERT REPORTS

IN THE SUPERIOR COURT OF THE DISTRICT OF COLUMBIA CIVIL DIVISION

Michael Patrick Murray, et al.	,	
v.	Plaintiffs,)) Case No. 2001 CA 008479 B
Motorola, Inc., et al.,)) Judge Anita Josey-Herring
	Defendants.))
Dino Schofield,	· · · · · · · · · · · · · · · · · · ·)
	Plaintiff,)
v.	3) Case No. 2002 CA 001371 A
Motorola, Inc., et al.,	:))
	Defendants.))
Pamela Cochran, et al.,)
	Plaintiffs,))
v.	:) Case No. 2002 CA 001369 A
Audiovox Communications	Corp., et al.,)
	Defendants.))
David Keller, et al.,	,)
	Plaintiffs,)
v.	;	Case No. 2002 CA 001372 A
Nokia, Inc., et al.,	;))
	Defendants.)))
Richard Schwamb, et al.,		
	Plaintiffs,	<i>)</i>)
V.	;	Case No. 2002 CA 001370 A

	,)
Qualcomm Inc., et al.,	;)
	Defendants.)))
Baldassare Agro, et al.,)
	Plaintiffs,))
v.) Case No. 2002 CA 001368 A
Motorola, Inc., et al.,	;))
	Defendants.)))
Alan Marks, et al.,)
	Plaintiffs,)))
V.	;	Case No. 2010 CA 003206 B
Motorola, Inc., et al.,	:))
	Defendants.))
Shawn Kidd, et al.,)
	Plaintiffs,))
v.) Case No. 2010 CA 007995 B
Motorola, Inc. et al.,)
	Defendants.))
Cristin Prischman, as Persona the Estate of Paul G. Prischm)))
	Plaintiff,)
v.	5) Case No. 2011 CA 002113 B
Motorola Inc., et al.,))
	Defendants.))
Bret Kenyon Bocook and	· · · · · · · · · · · · · · · · · · ·)

Laura Lynn Bocook,	
Plaintiffs,))
v.) Case No. 2011 CA 002453 B
Motorola, Inc., et al.,))
Defendants.))
Mindy S. Kemp Brown, individually and as Special Administrator of the Estate of Daniel Todd Brown,)))
Plaintiffs,))
v.) Case No. 2011 CA 006710 B
Nokia, Inc., et al.,))
Defendants.))
Monique Solomon, individually and as Special Administrator of the Estate of Andrew J. Solomon,)
Plaintiffs,))
v.) Case No. 2011 CA 008472 B
Motorola, Inc., et al.,))
Defendants.))
Robert P. Noroski, individually, and as Personal Representative of the Estate of Heather Lynn Noroski,)))
Plaintiffs,))
V.) Case No. 2011 CA 008854 B
Samsung Telecomm America, LLC, et al.,))
Defendants.)

SUPERSEDING AMENDED ORDER

This matter originally came before the Court upon Defendants' Motion to Strike Unauthorized Portions of Supplemental Expert Reports filed on September 1, 2017. Plaintiffs filed their response on September 11, 2017 and the Defendants replied on September 19, 2018. In its motion to strike, Defendants alleged that the Plaintiffs violated Judge Weisberg's March 16, 2017 Order by (1) relying heavily on pre-2013 studies that they could have but failed to rely on in their original reports; and (2) revising how they express their original methodologies and opinions without even attempting to explain why the New Rule 702 admissibility standard requires such revision. Def. Mot. to Strike 1. Given the sheer length of Plaintiffs' supplemental expert report and the extensive list of infractions alleged by the Defendants, this Court ordered the Plaintiffs to submit a brief that adhered to the following specifications:

- (1) Plaintiffs were to list, for each expert, the relevant studies or peer reviewed publications, added to the scientific literature since February 2013, that each of their experts relied on in their supplemental expert report. An asterisk was also to be placed next to every author that was previously excluded by this Court under Rule 403 and every study that cites to and/or references a study or publication that was published by an author that was previously excluded by this Court under Rule 403.
- (2) Plaintiffs were also to specify how each study or publication, relied upon by their experts, was relevant to and/or fell under the scope of that expert's original report. This description was to include a page and line citation to the specific section(s) of that expert's original expert report that the new study or publication is meant to supplement. However, the citation could not merely refer to large amorphous portions of the expert's original expert report.
- (3) Lastly, Plaintiffs were directed to explain why each of their six experts needed to revise the way in which they previously expressed their opinions in their original expert reports. Specifically, Plaintiffs were instructed to justify why the change in the evidentiary standard from *Dyas/Frye* to Rule 702 necessitated a change in the way each of their experts previously articulated their opinions in their original expert reports. This explanation was not to have exceeded three pages per expert

¹ This list was to only include the study or publication's (a) title; (b) date of publication; and (b) author's or authors' name(s).

and was to explicitly cite to the four *Daubert* factors and/or any other indicia of reliability.

Furthermore, in issuing its Order for Supplemental Briefing, this Court explicitly stated that Judge Weisberg's March 16, 2017 Order did not authorize, nor did this Court authorize, a re-do of expert discovery in this case. Although the March 16, 2017 Order permitted limited supplementation to address the change in the evidentiary standard from *Dyas/Frye* to *Daubert*, the Court did not seek to give the parties an unfair opportunity to counter the Court's previous evidentiary findings after the fact.

On February 6, 2018, Plaintiffs submitted their brief in response to this Court's Order for Supplemental Briefing. On March 22, 2018, Defendants submitted their Opposition. In its Supplement, Plaintiffs listed, for each expert, the relevant studies or peer reviewed publications added to the scientific literature since February 2013 that each of the Plaintiffs' experts relied on in their supplemental expert report. Plaintiffs also ultimately described how each study or publication listed related to or fell under the scope of each expert's original report. Moreover, Plaintiffs included a page and line citation to the specific section(s) of that expert's original expert report that the new study or publication was meant to supplement. Lastly, Plaintiffs outlined the justification for why each of their six experts needed to revise the way in which they previously expressed their opinions in their original expert reports. Although the supplemental Order required Plaintiffs to provide the Court with a detailed explanation for why each of the Plaintiffs' experts seeking to revise their opinion(s) needed to do so based on the change in the evidentiary standard from *Dyas/Frye* to Rule 702, Plaintiffs failed to do so. The Court will analyze each expert in turn and for the sake of brevity

and clarity, all studies will be referred to as they were numbered in the Defendants' Response to Plaintiffs' Revised Supplemental Brief.²

I. Dr. Laura Plunkett

In his August 8, 2014 Order, Judge Weisberg made the following findings as to the proposed expert testimony of Dr. Plunkett. The Court stated that Dr. Plunkett would not be offering any opinion regarding the general causation of brain tumors, the ultimate issue in question during this phase of litigation. See 08/08/2014 Order at 72 (Weisberg, J.). Rather, Dr. Plunkett was to offer testimony that validated the methodologies of other experts and the inferences that can fairly be drawn from different lines of scientific evidence. In other words, the Court categorized Dr. Plunkett as a "support witness" that would offer testimony as to the following three opinions: (1) "Weight of Evidence" is a generally accepted methodology for inferring disease causation; (2) it is generally accepted to extrapolate results from fruit fly and other in vivo studies to predict health effects in humans; and (3) it is generally accepted to extrapolate findings from in vitro studies in human and mammalian cells to predict health effects in humans. Lastly, Judge Weisberg stated that Dr. Plunkett "offered no causation opinions" and therefore was prohibited "from testify[ing] on the ultimate issue of whether radiation from cell phones can cause or promote glioma or acoustic neuroma." See 08/08/2014 Order at 72 (Weisberg, J.). In her supplemental report, Dr. Plunkett made the following conclusion:

There are a variety of new peer-reviewed studies that provide additional scientific support for a biologically plausible mechanism for RFP-indicted tumor formation, specifically brain tumors and acoustic neuromas in humans. It is my opinion to a reasonable degree of scientific certainty that the likely mechanism involves induction of oxidative stress and initiation of carcinogenesis through a series of non-genotoxic

² For example, if the Court refers to Study #2 in the section of this Order dedicated to Dr. Plunkett, then that means the Court is discussing the second post-2013 study: (1) listed without numbers in Dr. Plunkett's section of Plaintiffs' Revised Supplemental Brief; and/or (2) with numbers in Dr. Plunkett's section of Defendants' Response to Plaintiffs' Revised Supplemental Brief.

events that eventually lead to DNA damage and transition of cells to preneoplastic and then euplastic phenotypes.

See Plunkett 2017 Supp. Rep. at 25.

Dr. Plunkett never included this conclusion in her original expert report. Rather, in the statement of purpose section of her original expert report, Dr. Plunkett stated that she would be testifying as to the "use" of standard methodology in the practice of toxicology and human health risk assessment with a particular emphasis on the "use" of a weight of the evidence methodology. Nowhere in her original report, did Dr. Plunkett state that she would actually be utilizing a weight-of-the-evidence or other toxicology or human health risk assessment methodology to render an opinion about the issue of general causation. Moreover, Plaintiffs stated in their briefings that Dr. Plunkett "did not possess a general causation opinion" before submitting her original report. See Pl.'s Opp'n to Def.'s Mot. Strike at 11. However, to justify the inclusion of this new opinion by Dr. Plunkett, Plaintiffs submit that Dr. Plunkett's opinion has "evolved" since her last report, and therefore the instant conclusion is properly included in her supplemental report. See Pl.'s Opp'n to Def.'s Mot. Strike at 11-13.

In Judge Weisberg's March 16, 2017 Order, the Court denied Plaintiffs' Motion for Additional Discovery and held that the Plaintiffs were not entitled to a general causation do-over. This sentiment was also emphasized and reiterated in this Court's November 6, 2017 Order. *See* 11/06/2017 Order at 3 (Josey-Herring, J.). Therefore, Defendants' request to strike will be granted as it pertains to the general causation opinions included in Dr. Plunkett's supplemental report. As a result, the Court will strike any study or publication, regardless of its publication date, included in Dr. Plunkett's supplemental report that supports her opinion on general causation. Specifically, as numbered in the Defendants' response to Plaintiffs' Supplemental Briefing, Dr. Plunkett may not cite to and/or reference Study #2-4 and #6-16 for the purpose of supporting her general causation

opinion. Notwithstanding, Dr. Plunkett will be able to refer to these studies for the limited purpose of opining that these are the type of studies that may be used or analyzed by experts when rendering their causation opinions. Finally, Defendants' did not object to the inclusion of Study #1, #5, and #17 in Dr. Plunkett's supplemental report. Therefore, the inclusion of these studies in Dr. Plunkett's supplemental report is not being challenged at this time.

Finally, even though it is clear that Dr. Plunkett's supplemental report has far surpassed the scope of her original report, the Court also finds that Plaintiffs failed to adequately demonstrate that the change in evidentiary standard from Dyas/Frye to Rule 702 necessitated a revision in the way that Dr. Plunkett previously articulated her original opinions. Specifically, when justifying Dr. Plunkett's need to revise her opinion, Plaintiffs largely focus on generally defining and describing how one utilizes a "risk assessment" and "weight-of-the-evidence (WOE)" methodology. Moreover, Plaintiffs failed to specify what precisely Dr. Plunkett needed to incorporate into her supplemental report given the change in evidentiary standard. Instead, Plaintiffs merely articulated general propositions which are substantively lacking. For example Plaintiffs contend that: (1) "[i]n reaching her opinions, Dr. Plunkett employed methodologies which satisfy the Daubert factors;" (2) "her methods have been tested and are accepted within the scientific community, not only by other toxicologists and risk assessors, but also by relevant government entities;" (3) "the steps and/or methods taken [by Dr. Plunkett] have been publication topics and peer subjected to peer review;" and (4) when "evaluating the available data, Dr. Plunkett, looks to not only a study's findings, but also the study's type, design, size, etc., thus addressing potential error rates that may affect a study's outcome." See Pl.'s Revised Supp. Brief at 275-77.

These conclusory assertions fall short of providing the Court with an adequate basis for evaluating why the change in the evidentiary standard from *Dyas/Frye* to Rule 702 necessitated that Dr. Plunkett revise the opinions she expressed in her original report. Therefore the Court finds that

Plaintiffs failed to adequately demonstrate that the change in evidentiary standard justified a change in how Dr. Plunkett originally articulated her opinions.

II. Dr. Abraham Liboff

In its briefing, Plaintiffs listed 51 studies, published after February 2013, that Dr. Liboff would like to cite to or reference in his supplemental report. In its motion, Defendants raised (1) no objection as to the wholesale inclusion of 29 of these studies; and (2) no objection as to the limited inclusion of 4 of these studies.³ Therefore, the inclusion of these studies in Dr. Liboff's supplemental report is not being challenged at this time. However, as to the remaining 22 studies, Defendants move to strike on the grounds that Dr. Liboff impermissibly relied on these studies to opine about: (1) the adverse health effects of mobile phone use; (2) brain-tumor incidence data and epidemiology; (3) reactive oxygen species; and (4) interfacial water. For the following reasons, the Court will grant in part and deny in part Defendants' requests to strike.

A. Adverse Health Effects of Mobile Phone Use

In its motion, Defendants moved to strike 10 studies⁴ on the grounds that Dr. Liboff has impermissibly relied on these studies to opine about the adverse health effects of cell phones. In its brief, Plaintiffs allege that these 10 studies were properly included in Dr. Liboff's supplemental report because each study relates to or falls under the scope of line 7 through 12 on page 15 of Dr. Liboff's original report. However, this portion of Dr. Liboff's original report does not relate to or mention the adverse health effects of cell phones. Rather, this section states that:

³ Specifically, Defendants do not object to the wholesale inclusion of Study #2, #4, #6, #12, #14-17, #20, #21, #23, #24, #26, #29, #32-34, #36-41, #44, #46, and #48-51. Additionally, Defendants do not object to Dr. Liboff's citation to Study #3 on page 4; Study #8 on pages 6, 7, and 11; Study #9 on pages 6 and 11; and Study #22 on page 4.

⁴ Specifically, Defendants move to strike Study #1, #5, #10-11, #19, #27-28, #31, #45, and #47. Page 6 of 61

The great advantage of this ICR⁵ hypothesis, as it applies to electromagnetic effects in living things, is that it provides an empirical investigative tool to researchers. Dozens of experiments designed around this hypothesis have been done in the last 25 years, yielding positive results and proving beyond doubt that **ELF**⁶ **electromagnetic fields**, in some cases at ultra-small intensities, are capable of causing a wide range of biological effects.

See Liboff 2013 Rep. at 15:7-12 (emphasis added).

Immediately following this paragraph, Dr. Liboff includes a chart listing "representative examples of experiments implicating weak low frequency electromagnetic fields in different biological effects." This chart, entitled "Table 1," was also described as "indicat[ing] a wide variety of biological effects resulting from electromagnetic exposure to a variety of ELF signals, including but not limited to ICR frequencies." See Liboff 2013 Rep. at 15:7-13 (emphasis added). As is clear from the above quoted text, Dr. Liboff does not discuss, mention, or analyze the adverse health effects of cell phones on page 15 of his supplemental report. Moreover, all 10 of the studies cited by Dr. Liboff to opine about the adverse health effects of cell phones analyze Radiofrequency (RF) radiation. However, the above quoted section solely discusses extremely low frequency (ELF) radiation. Oddly, while Dr. Liboff does discuss RF radiation in his original report, Plaintiffs do not allege that the 10 studies at issue here supplement that section of Dr. Liboff's original report. Moreover, even if they had, that section similarly does not mention the adverse health effects of cell phones.

Furthermore, in Judge Weisberg's March 16, 2017 Order, the Court found that Dr. Liboff's original report only "conclude[ed], to a reasonable degree of scientific certainty, that radiofrequency ("RF") and extremely low frequency ("ELF") radiation from cell phones can cause non-thermal biological changes." *See* 08/08/2014 Order at 71 (Weisberg, J.). The Court found that Dr. Liboff did not opine as to whether "cell phones cause or promote glioma, acoustic neuroma, or any other type

⁵ ICR stands for "ion cyclotron resonance" and this hypothesis proposes that critical biological ions are stimulated by specific frequencies related to the ion's charge-to-mass ratio thereby giving rise to changes in biological expression.

⁶ ELF stands for "extremely-low-frequency" range defined as 3-300 Hz.

of tumor." Rather, Dr. Liboff's testimony was *limited* to "biological plausibility, based on his belief that the RF and ELF radiation emitted by cell phones are 'biologically interactive' and have produced various effects in cells and animals." *See* 08/08/2014 Order at 72 (Weisberg, J.). In other words, Dr. Liboff was to opine as to the "biological effects of cell phone radiation" and the Court found that it was up to the Defendants to elicit, via cross examination or the presentation of evidence, that there are many steps between the biological effects cited by Dr. Liboff and the causation of cancer in humans.

Additionally, in the executive summary of his original report, Dr. Liboff states that his report will "solely" focus on the "question of biological plausibility" and that after "assess[ing] the likelihood that measurable biological effects are associated with the use of cell phones [he can] conclude that there is a reasonable scientific certainty that the radiation emitted from cell phones can cause biological change." *See* Liboff 2013 Rep. at 3. While the Plaintiffs were permitted to supplement Dr. Liboff's report with new studies; and/or revise his previous report to adhere to the *Daubert* standard, this supplementation was not intended to permit the Plaintiffs to elicit new opinions not previously raised. Discovery in this case cannot be a moving target. Therefore, for the forgoing reasons, the Court will grant Defendants' request to strike Study #1, #5, #10-11, #19, #27-28, #31, and #47 to the extent that Dr. Liboff relied on these studies to opine about the adverse health effects of cell phones.

Plaintiffs also alleged that along with supplementing page 15, Study #45 also supplements (1) lines 30 through 32 of page 9; and (2) line 28 on page 23 through line 4 on page 24 of Dr. Liboff's original report. Specifically, Plaintiffs allege that Study #45 supplements page 9 of Dr. Liboff's original report by "strengthening Lai and Singh's studies showing cell phone induced genotoxicity." *See* Pl.'s Revised Supp. Brief at 261. However, contrary to Plaintiffs' assertion, this section on page 9 of Dr. Liboff's report does not mention Lai and Singh's studies for the purpose of

opining that the radiation emitted from cell phones is either (a) "genotoxic;" or (b) capable of causing adverse health effects. Rather, this section of Dr. Liboff's original report states that:

Many arguments that attempt to discount electromagnetically-related biological effects are based on the faulty notion that the capacity to affect biological systems, particularly within the cell nucleus, is limited to ionizing radiation. In this regard, Lai and Singh clearly demonstrated that DNA strand breaks occur in rat brain[s] following exposure to 2.45 GHz signals at SAR levels of 1 W/kg.

See Liboff 2013 Rep. at 9:30-32.

Additionally, Dr. Liboff concludes page 9 of his original report by opining that "despite the non-ionizing nature of cell phone radiation, it is nevertheless true that such radiation can result in changes within the cell nucleus, thereby providing the potential for changes in biological expression." *See* Liboff 2013 Rep. at 9:34-36. Therefore, as is clear from the above quoted text, Dr. Liboff does not opine that cell phones induce genotoxicity or adverse health effects.

Furthermore, Plaintiffs also justify Dr. Liboff's citation to Study #45 on the grounds that it supplements the bottom of page 23 through the top of page 24. However, this section of Dr. Liboff's original report is merely his Summary Statement which is too broad and too general to justify any supplementation. Therefore, based on the reasoning outlined above, Defendants' request to strike Study #45 is granted to the extent that Dr. Liboff relied on this study to opine about the adverse health effects of cell phones. However, Dr. Liboff is permitted to rely on Study #45 to the extent that it supports his opinion regarding the finding that "non-ionizing [radiation] . . . can result in changes within the cell nucleus, thereby providing the potential for changes in biological expression." See Liboff 2013 Rep. at 9.

B. Epidemiology

As to the studies regarding epidemiology, the Court will grant Defendants' request to strike in part. Specifically, Defendants allege that Dr. Liboff has included an entirely new section in his report entitled "Epidemiological Studies." Consequently, Defendants moved to strike the five Page 9 of 61

studies cited in this section.⁷ In support of including the aforementioned studies, Plaintiffs asserted that these studies supplement page 9, 14, and 15 of Dr. Liboff's original report. However, on page 9⁸ and 15,⁹ Dr. Liboff neither mentions, references, nor relies on any epidemiological studies. Moreover, while Dr. Liboff does mention an epidemiological study on page 14, this reference does not adequately support the supplementation at issue here. Specifically, the applicable portion of page 14 states the following:

There is convincing evidence that weakly intense ELF electromagnetic fields affect a wide variety of living things. Research in this area was initiated by WR Adey in the mid-1970s and was further spurred by an epidemiological study by Wertheimer and Leeper in 1979 showing a connection between 60 Hz power lines and childhood leukemia.

See Liboff 2013 Rep. at 14:1-6.

⁷ This includes Study #3, #7, #22, #30, and #43 as labeled in Defendants' Response to Plaintiffs' Revised Supplemental Brief.

In this regard, Lain and Singh clearly demonstrated that DNA strand breaks occur in rat brains following exposure to 2.45 GHz signals at SAR levels of 1W/kg. In addition, Belyaev found that exposure to weakly intense electromagnetic radiation affects DNA chromatin conformation in human lymphocytes, both at ELF and at RF frequencies. Thus, despite the non-ionizing nature of cell phone radiation, it is nevertheless true that such radiation can result in changes within the cell nucleus, thereby providing the potential for changes in biological expression.

See Liboff 2013 Rep. at 9:30-36.

⁹ Specifically, the cited section on page 15 includes a chart listing "representative examples of experiments implicating weak low frequency electromagnetic fields in different biological effects" and states that:

The great advantage of this ICR hypothesis, as it applies to electromagnetic effects in living things, is that it provides an empirical investigative tool to researchers. Dozens of experiments designed around this hypothesis have been done in the last 25 years, yielding positive results and proving beyond doubt that ELF electromagnetic fields, in some cases at ultra-small intensities, are capable of causing a wide range of biological effects.

See Liboff Rep. at 15:7-13.

⁸ Specifically, the cited section on page 9 states:

While Dr. Liboff makes a cursory reference to an epidemiological study in this section of his original report, this brief reference is merely for background and subsequently fails to justify the supplementation of an entire section devoted to epidemiological studies. Therefore, Defendants' request to strike will be granted to the extent that Dr. Liboff has included Study #3, #7, #22, #30, and #43¹⁰ in his supplemental report for the purpose of rendering an opinion on the usefulness of epidemiological studies in regards to the study of cell phone effects. However, Dr. Liboff will be permitted to reference these studies in the same manner as he did on page 14 of his original report. Therefore, Dr. Liboff will be permitted to cite to these 5 studies for the sole and limited purpose of stating that they have also "spurred" the epidemiological research "initiated by W R Adey in the mid 1970s." See Liboff 2013 Expert Report at 14.

C. Brain Tumor Incidence Data

Defendants also moved to strike Study #13 and #18 on the grounds that Dr. Liboff has impermissibly relied on these studies to render a new opinion that was not previously included in his original report. Specifically, Defendants assert that Dr. Liboff's supplemental report includes a new section entitled "Is the Incidence of Glioblastoma Increasing" in which, for the first time, Dr. Liboff cites to Study #13 and #18 and opines that the incidence of glioblastoma has increased over the past few decades. *See* Liboff 2017 Expert Report at 4. Plaintiffs assert that both of these studies fall under the scope of Dr. Liboff's original report because each study supplements (1) lines 30 through 32 on page 9; and (2) lines7 through 13 on page 15 of Dr. Liboff's original report.¹¹ However,

¹⁰ Plaintiffs also allege that Study #43 supplements the Summary Statement of Dr. Liboff's original report. However, as previously stated, this section of Dr. Liboff's original report is far too broad and conclusory to support any supplementation.

¹¹ Plaintiffs have also alleged that Study #13 and #18 supplement line 28 on page 23 through line 4 on page 29. However, the last page of Dr. Liboff's Supplemental Report is 24. Therefore, the Court will assume that Plaintiffs intended to cite to the end of the last page of Dr. Liboff's original report, page 24. However, as previously stated, this section contains Dr. Liboff's Summary Statement which is far too broad and conclusory to support any supplementation.

neither page 9 or 15 of Dr. Liboff's original report contains a reference to or discussion of (1) an incidence rate; (2) an incidence rate of glioblastoma; and/or (3) that the incidence rate of glioblastoma has increased. *See supra* note 8 and 9.

Moreover, in his August 8, 2014 Order, Judge Weisberg held that Dr. Liboff did not opine as to whether "cell phones cause or promote glioma, acoustic neuroma, or any other type of tumor." *See* 08/08/2014 Order at 72 (Weisberg, J.). Therefore, it would reasonably follow that Dr. Liboff would have never opined about the increased incidence rate of glioblastoma, a malignant tumor, in his original report. Therefore, Defendants' request to strike Study #13 and #18 is granted.

D. Reactive Oxygen Species

Defendants also moved to strike Study #42 on the grounds that Dr. Liboff has impermissibly relied on this study to render a new opinion that was not previously included in his original report. Specifically, Defendants assert that Dr. Liboff's supplemental report includes a new section entitled "Reactive Oxygen Species" in which Dr. Liboff opines, for the first time, that weak electromagnetic fields with frequencies ranging from 50 Hz to 1800MHZ act to increase reactive Oxygen Species. Plaintiffs assert that Study #42 supplements the Summary Statement of Dr. Liboff's original report. As previously stated, this section is far too vague and conclusory to support any supplementation. However, it would appear that this study would adequately supplement page 15 of Dr. Liboff's original report in which he opines about the ability of ELF electromagnetic fields to have biological effect. Therefore, if appropriate, Plaintiffs may supplement Dr. Liboff's original report with Study #42 to the extent that it relates to the ability of ELF electromagnetic fields to have biological effect. Consequently, Defendants' request to strike is denied as to that issue.

E. Interfacial Water

Defendants also moved to strike Study #8, #9, #25, and #35 on the grounds that Dr. Liboff has impermissibly relied on these studies to render a new opinion regarding interfacial water. Specifically, Defendants assert that Dr. Liboff's supplemental report includes a new section entitled "Interfacial Water" in which Dr. Liboff opines, for the first time, about the idea that water is sensitive to weak electromagnetic fields. See Liboff 2017 Rep. at 10. Plaintiffs assert that the four previously mentioned studies supplement lines 11 through 17 on page 16 of Dr. Liboff's original report. However, page 16 is devoid of any reference or discussion of interfacial water. Moreover, in the section of Dr. Liboff's supplemental report entitled "Interfacial Water," Dr. Liboff states that "[I]ong before there was scientific interest in weak bioelectromagnetic effects, Nobelate Albert Szent-Gyorgyi directed attention to the interface separating biological substance from water that is found in all living things, suggesting that water is likely deeply involved in biological function." See Liboff 2017 Supp. Rep. at 10. In support of this statement, Dr. Liboff cites to Dr. Szent-Gyorgyi's study published in 1958. As a result, Dr. Liboff could have—but didn't—reference or mention information regarding interfacial water in his original report. Therefore, for the previously stated

More recent studies dealing with low-frequency ICR-like effects in biology have focused on using still smaller ultra-weak electromagnetic intensities. This work, extending down to fields as low as 40 nT, was initiated in Mikhail Zhadin's laboratory (39) in 1998 and has since been replicated elsewhere (40)(41). The import of this ongoing remarkable research is that it points to quantum-like processes at the molecular level in an unequivocal manner, very far indeed from the engineering approach that has mainly dominated the question of safety.

¹² It should be noted that as to Study #8 and #9, Defendants do not object to Dr. Liboff's citation to Study #8 and #9 on pages 6, 7, and 11 of Dr. Liboff's supplemental report. Therefore, the inclusion of these studies in Dr. Liboff's supplemental report is not being challenged at this time.

¹³ Plaintiffs also cited to the Summary Statement section of Dr. Liboff's original report which, as previously stated, is far too broad and conclusory to support any supplementation.

¹⁴ This section of page 16 states:

reasons, the Court will grant Defendants' request to strike Study #8, #9, #25, and #35 to the extent that Dr. Liboff relied on these studies to opine about interfacial water.

F. Revision Necessitated by Change in the Evidentiary Standard

Finally, the Court also finds that Plaintiffs failed to adequately demonstrate that the change in the evidentiary standard from *Dyas/Frye* to Rule 702 requires that Dr. Liboff revise the opinions he included in his original report. Rather than arguing that the unique factors of *Daubert* justified the revision of certain portions of Dr. Liboff's supplemental report, Plaintiffs opted to cursorily state that the opinions in Dr. Liboff's supplemental report met the Rule 702 standard. Such statements are not responsive to either this Court's Order for Supplemental Briefing nor Judge Weisberg's March 16, 2017 Order.

Specifically, in both Orders, this Court and Judge Weisberg made clear that experts could only revise the way they previously expressed their opinions if such a revision was necessitated by the change in the evidentiary standard. Stated differently, a revision of an expert's opinion was only permitted if such a revision arose directly from or out of the change in the evidentiary standard. In terms of Dr. Liboff, Plaintiffs have largely stated that his opinions either (1) met the *Daubert* standard, a question for a later date; or (2) that Dr. Liboff's report includes recent, i.e. post-2013, additions of tested, widely accepted, and peer reviewed and published studies. However, this rationale does not align with an adequate justification for revising Dr. Liboff's original report.

Finally, Plaintiffs also describe how a 2016 NTP rat study used "a reliable methodology to enable study of the possibility of cell-phone induced glioblastoma using the whole body radiation exposure on free-roaming rats, rather than prior less reproducible exposures using constrained rats." However, in order to justify a revision, the issue is not whether new studies are reliable but rather whether there are aspects of previous opinions rendered by Plaintiffs' experts that now need to be revised in order to more properly meet the new Rule 702 evidentiary standard. Moreover, as

previously stated, Dr. Liboff never opined in his original report that "cell phones cause or promote glioma, acoustic neuroma, or any other type of tumor." See 08/08/2014 Order at 72 (Weisberg, J.). Therefore this Court finds that Plaintiffs failed to adequately demonstrate that the change in evidentiary standard justified a change in how Dr. Liboff originally articulated his opinions.

III. Dr. Michael Kundi

As a preliminary matter, it is worth noting that Dr. Kundi's supplemental report, at 48 pages, is more than double the length of his 21 page original report. Moreover, in its briefing, Plaintiffs listed 46 studies published after February 2013 that Dr. Kundi cites to or references in his supplemental report. Defendants raised no objection as to the inclusion of 26 of these studies.¹⁵

As to the remaining 20 studies, Defendants moved to strike on the grounds that Dr. Kundi impermissibly relied on these 20 studies to support seven new opinions that were not previously included in Dr. Kundi's original report. Specifically, Defendants allege that Dr. Kundi impermissibly relied on these 20 studies to opine about: (1) recall bias; (2) meta-analysis; (3) quality of official cancer registries; (4) dose-response in epidemiology; (5) specificity; (6) selection bias; and (7) cofounding.

A. Recall Bias

Specifically, in its motion, Defendants moved to strike 6 studies ¹⁶ cited in Dr. Kundi's supplemental report on the grounds that Dr. Kundi impermissibly relied on these studies to render a new opinion regarding recall bias. In its briefing, Plaintiffs contend that these studies supplement page 6 through 10 of Dr. Kundi's original report. Specifically, Plaintiffs assert that Dr. Kundi cited

¹⁵ Specifically, Defendants do not object to the inclusion of Study #2, #3, #4-6, #7-9, #12-15, #18-19, #29-30, #32-34, #37-38, #40, and #42-45. Additionally, Defendants do not object to Dr. Kundi's citation to Study #10 on page 18; Study #11 on pages 10 and 22; Study #17 on pages 13, 23, and 40; Study #20 on pages 7-8 and 40; Study #21 on page 9; Study #22 on page 8; Study #31 on pages 9, 10, and 22; Study #35 on pages 11 and 22; and Study #46 on pages 12 and 22.

¹⁶ This includes study #16, #27, #28, #36, #39 and #41, as labeled in Defendants' Response to Plaintiffs' Revised Supplemental Brief.

these studies for the purpose of "more fully develop[ing] the topics of bias and confounding in light of the *Daubert* reliability requirement." Therefore, Plaintiffs contend that these studies properly supplement Dr. Kundi's discussion of bias in regards to the Interphone and Hardell Studies.

However, the cited section of Dr. Kundi's original report is solely focused on systematic bias and this section never materially mentions or references recall bias. Moreover, in Dr. Kundi's deposition he stated that "the words 'recall bias' and 'information bias' [do not] appear" in his original report and that he "did not analyze" either of these biases in his report. *See* Kundi Dep. 284:15-285:15, 304:7-16.¹⁷ Therefore, any reference to or discussion of recall bias would fall outside the scope of Dr. Kundi's original report. Moreover, the March 16, 2017 Order did not permit any party to restart discovery. Consequently, Defendants' request to strike Study #16, #27, #28, #36, #39 and #41 is granted to the extent that Dr. Kundi relies on these studies to opine about recall bias. Additionally, the Court will also strike the 8 pre-2013 studies¹⁸ cited in Dr. Kundi's report to the extent that Dr. Kundi relied on them to opine about recall bias. While these studies existed at the time Dr. Kundi created his original report, they were not ultimately included. Therefore the Court will strike their inclusion in Dr. Kundi's supplemental report to the extent that Dr. Kundi relied on them to opine about recall bias.

B. Meta-Analysis

Defendants also moved to strike Study #11, #20, #21, #31, #35, and #46 on the grounds that Dr. Kundi impermissibly relied on these 6 studies to render a new meta-analysis opinion. In its briefing, Plaintiffs assert that these 6 studies supplement pages 5 and 6 of Dr. Kundi's original

¹⁷ It is also worth noting that in his August 8, 2014 Order, Judge Weisberg highlighted that the two epidemiological studies relied on by Dr. Kundi in his original report had issues with recall-bias which could then distort the overall data. *See* 8/8/14 Order at 11 (Weisberg, J.).

¹⁸ Specifically, the Court is striking the following studies: (1) Bert et at. 2005; (2) Samkange-Zeeb et al. 2004; (3) Aydin et al. 2011; (4) Heinavaara et al. 2011; (5) Hitter et al. 2012; (6) Inyang et al 2010; (7) Vrijheid et al. 2006a; and (8) Vrijheid et al 2006(b).

report. Specifically, Plaintiffs contend that Dr. Kundi cited these studies in "combination" with one another for the purpose of performing a meta-analysis related to either "acoustic neuroma risk" or "glioma studies/risk." *See* Pl.'s Revised Supp. Brief at 15-16, 24, 27, and 35. Plaintiffs also state that "Dr. Kundi's meta-analysis . . . merely appl[ies] his methodology—the Pragmatic Dialogue Approach—taking into account all of the scientific studies which are central to his expert opinion." *See* Pl.'s Opp'n to Def. Mot. to Strike at 16.

However, contrary to Plaintiffs' assertion, Dr. Kundi does not perform a meta-analysis related to either "acoustic neuroma risk" or "glioma studies/risk" on page 5 and 6 of his original report. Moreover, Dr. Kundi does not perform a meta-analysis anywhere else in his original report. Nonetheless, in his original report, Dr. Kundi does conduct a "hazard assessment" and/or "methodological comparison" of both the Interphone and Hardell studies. *See* Kundi 2013 Rep. at 6-7. Therefore, while the Court will grant Defendants' request to strike the meta-analysis section of Dr. Kundi's supplemental report, Dr. Kundi will be permitted to incorporate Study #11, #20, #21, #31, #35, and #46 into the "hazard assessment" and/or "methodological comparison" he conducted of the Interphone and Hardell studies. Stated differently, Defendants' request to strike Study #11, #20, #21, #31, #35, and #46 is granted to the extent that Dr. Kundi relied on these studies to conduct a meta-analysis. However, Dr. Kundi will be permitted to supplement his "hazard assessment" and or "methodological comparison" of the Interphone and Hardell studies with Study #11, #20, #21, #31, #35, and #46.

C. Quality of Official Cancer Registries

Defendants also moved to strike 6 Studies¹⁹ cited in Dr. Kundi's supplemental report on the grounds that Dr. Kundi has impermissibly relied on these studies to render a new opinion regarding

¹⁹ This includes Study #1, #10, and #23, #24, #25, and #26, as labeled in Defendants' Response to Plaintiffs' Revised Supplemental Brief.

the quality of official cancer registries. In its briefing, Plaintiffs assert that these studies supplement (1) one sentence on page 5; and (2) pages 13-15 of Dr. Kundi's original report. While Dr. Kundi does not explicitly call into question the quality of cancer registries in these portions of his report, Dr. Kundi does mention that "the Danish Cancer Registry . . . provid[ed] reliable and up-to-date cancer data." Therefore, if the studies at issue here do in fact call into question the reliability of the Danish Cancer Registry data or can reasonably call into question that data, then Plaintiffs properly included these studies in Dr. Kundi's Supplemental Report. Consequently, Defendants' request to strike will be denied to the extent that Dr. Kundi uses the instant studies to state that the cancer registry data, relied on by studies he previously cited or referenced in his original report, has since been called into question.

D. Dose-Response in Epidemiology

Defendants also moved to strike 4 Studies²⁰ cited in Dr. Kundi's supplemental report on the grounds that Dr. Kundi has impermissibly relied on these studies to render a new opinion regarding dose-response in epidemiology. In its briefing, Plaintiffs assert that these studies supplement (1) page 6; and (2) one sentence on page 15 of Dr. Kundi's original report. However, neither page 6 nor page 15 references nor discusses dose-response. Moreover, Dr. Kundi stated in his deposition that he did not "discuss dose-response for glioma in [his] report" and that it was of "no use to assess a dose/response relationship in this case." Kundi Dep. 268:23-269:15; 272:24-273:5 (dose-response "is not in my report"). Plaintiffs were not permitted to restart discovery and they cannot make additions to Dr. Kundi's report under the pretense of supplementation.

Moreover, Plaintiffs failed to specifically mention dose-response in epidemiology in the section of its brief dedicated to justifying Dr. Kundi's need to revise his report given the change in

²⁰ This includes Study #11, #17, #21 and #22, as labeled in Defendants' Response to Plaintiffs' Revised Supplemental Brief.

evidentiary standard. Rather, Plaintiffs merely affirmatively stated that because *Daubert* focuses on whether the expert's methodology was reliably and faithfully followed, Dr. Kundi "took measures in supplementing his 2013 Expert Report to first bring current the epidemiology evidence with those peer-reviewed, published studies that have become available since the *Frye/Dyas* hearing and then to explain his methodology and the steps he took in reaching his opinions." *See Pl.'s* Revised Supp. Brief at 269. However, as indicated in the March 16, 2017 Order, "Plaintiffs' experts must base their opinions—before and after the change in the admissibility standard—on reliable scientific principles and methods that are reliably applied to the facts of the case." *See* 3/16/18 Order at 1 (Weisberg, J.). Consequently, Defendants' request to strike Study #11, #17, #21 and #22 is granted to the extent that Dr. Kundi relied on these studies to opine about dose-response in epidemiology.

E. Specificity

Defendants also moved to strike 3 studies²¹ cited in Dr. Kundi's supplemental report on the grounds that Dr. Kundi impermissibly relied on these studies to render a new opinion regarding specificity. In its brief, Plaintiffs contend that these studies supplement page 5 and 6 of Dr. Kundi's original report. Additionally, in support of this supplementation, Plaintiffs state that specificity is one of the "[Bradford] Hill considerations made more relevant in light of the *Daubert* reliability requirement." However, Dr. Kundi does not discuss or reference specificity on either page 5 or 6 of his original report. Moreover, Plaintiffs failed to adequately articulate why *Daubert* has made specificity more relevant. Additionally, Plaintiffs also failed to reference specificity in their brief outlining the reasoning for why Dr. Kundi needs to revise his report in light of the change in evidentiary standard. As the Court has previously stated, the Plaintiffs were not permitted to re-do discovery but were rather provided with a limited opportunity to (1) supplement previously provided

²¹ Specifically, Study #11, #17, and #22. It should also be noted that the Defendants do not object to the use of Study #11 on pages 10 and 22 and therefore these citations are not being challenged at this time.

opinions with new scientific studies; and (2) implement revisions to the extent that such a revision is properly justified by the change in evidentiary standard. In the instant case, Plaintiffs failed to meet either of these justification categories and therefore the Defendants' request to strike Study #11, #17, and #22 is granted to the extent that Dr. Kundi relied on these 3 studies in his supplemental report to opine about specificity.

F. Selection Bias

Defendants also moved to strike 5 studies²² cited in Dr. Kundi's supplemental report on the grounds that Dr. Kundi impermissibly relied on these studies to render a new opinion regarding selection bias. Specifically, Defendants allege that Plaintiffs failed (1) to adequately specify which portions of Dr. Kundi's original report these studies were supplementing; and (2) to adequately tie Dr. Kundi's new selection bias opinion to anything in his original report. However, it would appear that Plaintiffs contend that Dr. Kundi has properly relied on these studies to "more fully develop[s] the topics of bias (and cofounding) in light of the *Daubert* reliability requirement" and that these studies supplement the section of his "2013 expert Report" that conducted an "in-depth comparison of the Interphone (2010) and Hardell (2006) studies which discussed bias (Pages 6:4-10:24)."

However, in Dr. Kundi's supplemental report he stated that he previously "used a simplified procedure to staminate the selection OR" and "to have a more complete understanding of the potential selection bias, it is appropriate to differentiate scenarios differing in the way the subgroups are assigned a rate of exposure." *See* Kundi 2017 Supp. Rep. at 33. Pursuant to Dr. Kundi's own statements, the analysis included in his supplemental report was not included in his original report. Moreover, the Plaintiffs' cursory invocation of the *Daubert* standard fails to adequately explain why Dr. Kundi previously utilized a "simplified procedure" but now needs to provide a "more complete understanding of the potential selection bias." *See* Kundi 2017 Supp. Rep. at 33. The Court is

²² This includes Study #11, #20, #21, #35, and #46.

seriously concerned about the reliability of Dr. Kundi's revised proposed testimony given his admission that in his capacity as an expert he failed to fully and accurately render an opinion in this very important matter. It is also worth noting that Plaintiffs failed to specifically mention selection bias or the studies at issue here in the section of their brief dedicated to justifying why Dr. Kundi needs to revise his original report given the change in evidentiary standard. Rather, Plaintiffs merely stated that "[t]he manner in which Dr. Kundi expressed his opinions also addresses *Daubert's* potential error factor, explaining his assessment of bias and confounding elements (the internal validity) of the studies." *See* Pl.'s Revised Supp. Brief at 270. Consequently, Defendants' request to strike Study #11, #20, #21, #35, and #46 will be granted to the extent that Dr. Kundi relied on these studies to opine about selection bias.

G. Cofounding

Finally, Defendants also moved to strike the section of Dr. Kundi's report that includes opinions regarding cofounding. Specifically, Defendants moved to strike this section on the grounds that (1) it was not included in Dr. Kundi's original report; and (2) fails to cite to any post-2013 study for support. For the following reasons, the Court will grant Defendants' request to strike. First, this section of Dr. Kundi's report, pages 30-31 and 40-41, merely relies on a single study published in 1959. Moreover, Plaintiffs failed to adequately justify the inclusion of this opinion based on the change in evidentiary standard from *Frye/Dyas* to *Daubert*. Specifically, as stated above, in the section of its brief dedicated to justifying why Dr. Kundi needed to revise his report given the change in evidentiary standard, Plaintiffs merely state that "[t]he manner in which Dr. Kundi expressed his opinions also addresses *Daubert's* potential error factor, explaining his assessment of bias and confounding elements (the internal validity) of the studies." *See* Pl.'s Revised Supp. Brief at 270. However, this conclusory explanation citing to *Daubert* fails to adequately justify Dr. Kundi's wholesale inclusion of a topic that, while in existence at the time he created his original report, was

never ultimately included. Moreover, this failure is further magnified given that at the outset of this case, the Court's initial management Order governing expert reports required each expert to submit reports with "a complete statement of all opinions the witness will express on general causation and the basis and reasons for them . . . without regard to the applicable standard on the admissibility of expert testimony in this jurisdiction." *See* 3/16/17 Order at 5 (Weisberg, J.).

Therefore, the Court will grant Defendants' request to strike the section of Dr. Kundi's report regarding cofounding on the grounds that (1) Plaintiffs failed to adequately demonstrate that the change in the evidentiary standard necessitated the inclusion of Dr. Kundi's cofounding opinion; and (2) Dr. Kundi only supported this section of his report with a single brief citation to a study from 1958, a date preceding that of his original expert report. *See* Kundi 2017 Supp. Rep. at 41.

H. Revision Necessitated by Change in the Evidentiary Standard

As a general matter, the Court also finds that Plaintiffs failed to adequately provide the Court with any detailed justification for why the change in the evidentiary standard from *Dyas/Frye* to Rule 702 necessitated a change in the way in which Dr. Kundi previously articulated his opinions in his original report. Plaintiffs merely provided the Court with vague and conclusory statements that the Court found unpersuasive.

IV. Dr. Igor Belyaev

As a preliminary matter, it is worth noting that Dr. Belyaev's supplemental report, at 257 pages, is more than double the length of his 111 page original report. Moreover, in this voluminous supplement, Dr, Belyaev included (1) his entire original report; (2) 280 new post-February 2013 studies; (3) 10 new sections that were not included in his original report; and (4) an additional 15.5 pages in a section relating to ELF fields that now includes 6 new subsections. In its motion, Defendants moved to strike (1) Dr. Belyaev's wholesale inclusion of his original report in his supplemental report; and (2) 110 of the 280 post-February 2013 studies cited in Dr. Belyaev's

supplemental report. ²³ Specifically, Defendants move to strike the 110 post-February 2013 studies on the grounds that Dr. Belyaev impermissibly relied on these studies to (1) include 10 entirely new sections in Dr. Belyaev's supplemental report; and (2) opine, for the first time, about (a) the Bradford Hill criteria and (b) brain cancer time trends. Defendants also allege that Plaintiffs failed to justify the inclusion of 94 of these new studies, in whole or in part, on the grounds that they supplement a blank line of Dr. Belyaev's original report. For the following reasons, the Court will grant in part, deny in part, and hold in abeyance in part, Defendants' requests to strike.

First, the Court will grant Defendants' request to strike the wholesale inclusion of Dr. Belyaev's original report in his supplemental report. Given that Dr. Belyaev's Supplemental Report

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²³ Defendants do not object to the inclusion of 170 of the 280 post-February 2013 studies and therefore their inclusion in Dr. Belyaev's supplemental report is not being challenged at this time. Specifically, Defendants do not object to the use of the following studies as numbered in the Defendants' response: Study #1, #3-4, #6-7, #9-#10, #12-#17, #19, #21, #23, #25, #28, #34-37, #39-40, #42-43, #45, #47, #52-54, #56-65, #68-76, #78, #80-81, #84-#86, #89, #94-#97, #99-#100, #102, #104-#106, #108, #112-#117, #120, #124, #126-#128, #130, #134, #138-#144, #147-#152, #154, #156-#163, #167-#169, #171-#172, #180-#183, #189, #192-#204, #207, #209-#211, #213-#215, #217-#220, #222-#233, #235, #237-#240, #242, #244-53, #255-60, #262, #264-73, #276-#278, #280-#281. Additionally, Defendants do not object to two studies that were not numbered in the Plaintiffs' response. Specifically, Defendants do not object to the inclusion of the study entitled "Effects of 10-GHz microwaves on hematological parameters in Swiss Albino Mice and their Modulation by Prunus avium" by Sisodia R, Rifat F, Sharma A, Srivastava P, and Sharma K. Similarly Defendants also do not object to the inclusion of the study entitled "A biophysical approach to cancer dynamics: Quantum chaos and energy turbulence" by Uthamacumaran A. Furthermore, Defendants do not object to Dr. Belyaev's citation to Study #20 on page 147, Study #22 on pages 143 and 148, Study #31 on page 146, Study #44 on page 194, Study #55 on pages 15 and 150, Study #66 on pages 14 and 172, Study #88 on page 146, Study #93 on page 196, Study #118 on page 141, Study #119 on page 140, Study #123 on page 162, Study #131 on page 150, Study #137 on page 203, Study #146 on page 175, Study #153 on pages 176 and 182, Study #155 on page 141, Study #174 on page 47, Study #184 on page 197, Study #187 on page 199, Study #190 on pages 47 and 205, Study #203 on pages 144, 148, and 205, Study #213 on pages 48, 139, and 204-205, Study #214 on pages 146-147, Study #238 on pages 146-147, Study #239 on pages 197-198, Study #245 on pages 197-198, Study #262 on pages 148 and 204, Study #268 on pages 148 and 204, Study #270 on pages 48 and 205, Study #277 on page 150, Study #280 on pages 150 and 176, and Study # 281 on pages 150 and 174. Therefore, the inclusion of these studies in Dr. Belyaev's supplemental report is not being challenged at this time.

was intended to supplement rather than replace his original report, the Court, for the sake of clarity, will strike the inclusion of Dr. Belyaev's original report in his supplemental report.

Additionally, the Court will also grant Defendants' request to strike those studies that Plaintiffs contend supplement a blank line in Dr. Belyaev's original report. Specifically, Plaintiffs contend that line 5 on page 39 of Dr. Belyaev's original report justifies the inclusion, in whole or in part, of 91 studies. However, this line is in fact blank. Moreover, while typos and errors are no doubt expected to occur when filing such a voluminous briefing, the Court finds it puzzling that such an error could occur close to a hundred times. Moreover, none of the surrounding text on page 39, nor the fifth line of any other page contained in Dr. Belyaev's original report, relates to all 91 studies that are deemed to supplement line 5 on page 39. Therefore, the Court will strike the 48 studies that Plaintiffs claim solely supplement the blank line located on page 39.

Additionally, the Court will also grant Defendants' request to strike any reference Dr. Belyaev makes to a study that Plaintiffs claim partially supplements the blank line on page 39. For example, Dr. Belyaev cited to Study #8 on both pages 95 and 206 of his supplemental report and Plaintiffs assert that the citation on page 95 supplements the blank line on page 39 and the citation on page 206 supplements lines 14 through 34 on page 82. Therefore, the Court will strike Dr. Belyaev's citation to Study #8 on page 95 for the Plaintiffs failed to demonstrate that it properly supplements Dr. Belyaev's original report. Similarly, the Court will also strike 42 other studies, for a total of 43, on the grounds that Plaintiffs partially justified their citation by referencing the blank line on page 39 in Dr. Belyaev's original report.²⁵

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²⁴ Specifically, Study #2, #5, #18, #20, #29, #30, #41, #48, #49, #67, #79, #82, #83, #93, #98, #101, #107, #109, #122, #125, #129, #132, #133, #135, #136, #155, #164, #170, #176, #177, #178, #179, #185, #186, #188, #191, #205, #206, #208, #216, #234, #241, #243, #254, #261, #263, #274, and #275.

²⁵ Specifically, the Court will strike Dr. Belyaev's citation to Study #22 on pages 76, 82, and 98; Study #24 on page 60; Study #31 on page 82; Study #32 on pages 98 and 103; Study #33 on pages Page 24 of 61

The Court will also similarly grant Defendants' request to strike Dr. Belyaev's citation to Study #11, #103, and #165 for Plaintiffs impermissibly justified the inclusion of these studies by citing to a blank line in Dr. Belyaev's original report.²⁶

Furthermore, the Court will also grant Defendants' request to strike Dr. Belyaev's references to the Bradford Hill criteria on page 4 of his supplemental report. The Court makes such a finding on the grounds that Dr. Belyaev testified, before Judge Weisberg, that nowhere in his report did he "use the words Bradford Hill." Thus, the Court will strike any reference that Dr. Belyaev makes to

82 and 145; Study #44 on page 90; Study #51 on page 74; Study #55 on page 89; Study #66 on page 85; Study #77 on page 97; Study #88 on page 81; Study #110 on page 77; Study #116 on page 95; Study #118 on page 99; Study #119 on page 95; Study #121 on page 97; Study #123 on pages 64 and 65; Study #131 on page 86; Study #137 on pages 56, 98, and 103; Study #145 on page 66; Study #153 on pages 62 and 88; Study #166 on pages 79 and 80; Study #173 on pages 89 and 90; Study #174 on pages 47 and 89; Study #175 on page 94; Study #184 on page 63; Study #190 on page 87; Study #203 on pages 72, 73, 76, and 82; Study #212 on pages 76 and 77; Study #213 on page 58; Study #221 on pages 97 and 98; Study #236 on page 100; Study #238 on pages 67 and 68; Study #239 on page 87; Study #262 on pages 72 and 82; Study #268 on pages 71-73, 82, and 98; Study #270 on page 91; Study #277 on page 92; Study #279 on page 67; Study #280 on page 64; and Study #281 on pages 63, 174, and 175.

²⁶ Specifically, Plaintiffs allege that Study #11 supplements line 10 on page 46; Study #103 supplements line 15 on page 46; and Study #165 supplements line 25 on page 40. However, lines 10 and 15 on page 46 and line 25 on page 40 are all blank.

²⁷ The following exchange took place between Defense Counsel and Dr. Belyaev at the December 4, 2014 hearing:

Q: Dr. Belyaev, you testified that IARC follows the Bradford Hill criteria. Right?

A: Yes.

Q: And you testified that – you mentioned that you used the Bradford Hill criteria in your opinion. Correct?

A: Yes.

Q: Can you take a look at your report, Plaintiffs' Exhibit 5, and point to me where you discuss your Bradford Hill methodology?

A: You mean in my report?

O: Yes.

A: So I didn't discuss the methodology. I just rely on the IARC methodology, which includes this one.

Q: So you didn't mention – you didn't include a Bradford Hill analysis in your report. Right?

the Bradford Hill criteria in his supplemental report for this study was published more than 50 years ago and thus its inclusion violates the March 16, 2017 Order.

Further, the Court will grant Defendants' request to strike the section of Dr. Belyaev's report regarding "brain cancer time trends" because (1) Dr. Belyaev's original report did not analyze "time trends" or incidence data; and (2) Dr. Belyaev stated on the record at the December 4, 2013 hearing that his report did not include any analysis regarding time incidence data. Therefore, this information is a new opinion that was not previously contained in Dr. Belyaev's original report. Moreover, Plaintiffs have not justified how the change in the evidentiary standard necessitates the inclusion of this new opinion. As a result, the Court will strike the section of Dr. Belyaev's supplemental report entitled "Brain cancer time trends." It is noteworthy that this section contains

A: Yes. I mentioned – I relied upon – yes, I didn't include it in my report, but I relied on the methodology, and included in my report that they rely on the methodology by Hill

Q: It's fair to say you didn't use the words Bradford Hill anywhere in your report. Right?

A: Probably not.

See Frye Hrg. Tr. (Belyaev) 558:15-559:11

²⁸ The following exchange took place between Defense counsel and Dr. Belyaev at the December 4, 2013 hearing:

Q: You have a copy of your report, and it is – your report does not discuss incidence data at all, does it?

A: My report does not discuss incidence data. They were submitted in preliminary subpoena. Reporter: I'm sorry. Can you repeat that?

A: Those incidence data that I have collected, they were submitted in the subpoena.

Q: It wasn't analyzed in any fashion in your report. Correct?

A: Correct.

Q: In fact there's no mention of any incidence data in your report. Right?

A: Yes.

Q: That's correct? I'm right?

A: Correct.

See Frye Hrg. Tr. (Belyaev) at 587:9-24.

10 studies²⁹ that were neither (1) previously included in Dr. Belyaev's original report; nor (2) published after February 2013. Therefore, in addition to the Court's previous ruling, the Court will also strike these 10 studies for failing to adhere to the March 16, 2017 Order which only permitted the parties to address relevant studies published after February 2013.

Finally, the Court will hold in abeyance Defendants' request to strike the 9 sections and 6 subsections contained in Dr. Belyaev's supplemental report that Defendants allege are new opinions. The Court will hold this request in abeyance until the Court is able to hold an evidentiary hearing. Specifically, the Court would like to hold a hearing to determine whether the topics covered in these new sections are (1) truly new science that was unavailable to Dr. Belyaev at the time he compiled his original report; and (2) necessary given the change in the evidentiary standard. Stated differently, the Court would like to hold a hearing to determine whether the studies and/or publications regarding the topics covered in each of these sections were available at the time Dr. Belyaev created his original report. If the topics and/or findings did exist then their inclusion would violate the March 16, 2017 Order. Conversely, if the topics covered were not available then their inclusion will be permitted to the extent that the topics are (1) relevant to the issue at hand; and (2) necessitated given the change in the evidentiary standard.

V. Dr. Panagopoulos

In its supplemental briefing, Plaintiffs listed 38 post-February 2013 studies that Dr. Panagopoulos has cited to or referenced in his supplemental report. In its motion, Defendants moved to strike all 38 studies on the grounds that Dr. Panagopoulos has impermissibly relied on these studies to support five new opinions that were not previously included in Dr. Panagopoulos'

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²⁹ Specifically, the Court will strike (1) Dobes, Khurana et al. 2011; (2) Barchana et al. 2012; (3) Ding and Wang 2011; (4) Prasad and Haas-Kogan 2009; (5) Inkship et al. 2010; (6) Little, Rajaraman et al. 2012; (7) Zada, Bond et al. 2012; (8) Cardis, Deltour et al. 2008; (9) Deltour, Wiart et al. 2011; and (10) de Vocht, Burstyn et al. 2011.

original report. Specifically, Defendants allege that Dr. Panagopoulos has impermissibly relied on these 38 studies to support (1) a new opinion comparing real exposure studies to simulated exposures; (2) a new opinion comparing effects from studies on RF and power frequency exposures; (3) a new opinion related to polarization; (4) a new opinion related to positive versus negative studies; and (5) a new opinion related to tumor promotion. Additionally, Defendants also moved to strike Dr. Panagopoulos' opinion regarding actin cytoskeleton damage on the grounds that this opinion (a) was not included in Dr. Panagopoulos' original report; and (b) entirely relies on citations to pre-2013 studies. For the following reasons the Court will grant in part and deny in part Defendants' requests to strike.

A. Real Exposures Compared to Simulated Exposures

The Court will grant Defendants' request to strike as it relates to the 31³⁰ studies included in Dr. Panagopoulos' report under the section entitled "Real Exposure Studies in opposition to Studies with Simulated Exposures." In this section, Dr. Panagopoulos, for the first time, opines about the differences between the "results of studies that used real cell phone exposures" versus those "studies that used simulated exposures." *See* Panagopoulos 2017 Supp. Rep. at 36. However, Dr. Panagopoulos did not opine about this subject in his original report.

Dr. Panagopoulos never used the word "simulated" in his original report. Nor did, Dr. Panagopoulos mention that studies and experiments were being conducted using real and/or simulated exposures. Therefore, the Court will strike this section of Dr. Panagopoulos' supplemental report on the grounds that it improperly includes a new opinion that was not previously included in Dr. Panagopoulos' original report. Stated differently, the Court will strike this opinion because it does not fall under the scope of Dr. Panagopoulos' original report.

Page 28 of 61

³⁰ Specifically, Study #1-14, #16-24, #26, #30, #32, and #34-38.

Further, the Plaintiffs also failed to adequately demonstrate that the 31 studies cited in this section of Dr. Panagopoulos' supplemental report properly related to or fell under the scope of his original report. Although, Plaintiffs allege that all 31 studies supplemented, in whole or in part, pages 22-24 of Dr. Panagopoulos' original report, nowhere on pages 22 through 24 does Dr. Panagopoulos opine about: (1) the differences between experiments using real versus simulated exposures; and/or (2) the possible explanations for such a difference. Rather this section addresses the following:

A. All living organisms can usually adapt to a mild external stress (like heat, cold, starvation, electromagnetic fields etc.). The milder and more constant the external stress, the better the adaptation.

All living organism in the terrestrial environment are constantly exposed since the beginning of their existence to terrestrial static electric and magnetic fields of average intensities -130V/m and -0.5 G respectively. Variations in the intensity of the terrestrial magnetic field of the order of ± 0.1 G during "magnetic storms" or "geometric pulsations" mainly due to changes in solar activity are connected with increased rates of animal (and human) health incidents, including nervous and psychic diseases, hypertensive crises, heart attacks, cerebral accidents, and (consequently) mortality (Dubrov 1978; Presman 1977).

Thus, while living organisms adapt to constant values of natural static electric and magnetic fields, variations in these fields are responsible for increased biological and consequent health effects on living organisms. Since living organisms perceive electromagnetic fields (EMF) as environmental stress factors (Panagopoulos 2011a) they can adapt more easily to them when their parameters are kept constant or vary slightly. In addition, living organisms do not appear to have defense mechanisms against large or unpredictable variations of natural EMFs, and thus they do not have defense against unnatural (man-made) EMFs which are mostly not static but varying (alternating and pulsed fields, modulated fields including simultaneously many different frequencies etc.).

B. Digital mobile (cell) phone radiation is a type of stress that changes constantly and unpredictably, so that living organisms cannot adapt to it.

All types of Digital Cell Phone Radiation, like GSM 900 MHz (Global System for Mobile telecommunications), GSM 1800 MHz, (also called DCS 1800 MHz – Digital Cellular System), and GSM 1900 MHz, except of their radio-Frequency (RF) carrier signal, (900, 1800, or 1900 MHz) all use a pulse repetition frequency of 217 Hz, plus other Extremely Low Frequencies (ELF) necessary for the transmission of information (Panagopoulos and Margaritis 2008; Hillebrand 2002; Clark 2001; Hyland 2000; Hamnerius and Uddmar 2000; Tisal 1990). Although new systems of cell phone radiation are constantly produced, most existing systems use either the "Time Division Multiple Access" (TDMA) code or the "Code Division Multiple Access" (CDMA) code, to increase the number of simultaneous calls,

According to TDMA, the radiation is emitted in frames of 4.615 msec duration, at a repetition rate of 217 Hz. Each frame consists of eight "time slots" and each user occupies one of them. Within each time slot the RF radiation uses a type of phase modulation called "Gausian Minimum Shift Keying" modulation (GMSK) to carry the information, (Tisal 1998; Hammerius and Uddmar 2000). The transmitted frames by both handsets and base stations are grouped into multi-frames of 25 by the absence of every 26th frame. This results to an additional multi-frame repetition frequency of 8.34 Hz. Finally, handsets emit an even lower frequency at 2 Hz whenever the user is not speaking during a call, for energy saving reasons, ("non-modulated" or "non-speaking" emission or "discontinuous transmission mode"-DTX), (Hyland 2000). When the handsets operate at DTX mode, the average emitted power is much less (about one tenth) than when they operate at "speaking" mode, (Panagopoulos et al. 2004).

Cell phone signals, combine high (RF) and low (ELF) frequencies. The combination of the RF carrier and the ELF pulsing frequencies is considered to increase the bioactivity of RF radiation, (Lin-Liu and Adey 1982; Penafiel et al. 1997). Moreover, according to theoretical calculations, the ELF frequencies included in any pulsed or modulates RF signal, are those more responsible for the biological effects (Panagopoulos et al. 2000; 2002; Panagopoulos 2001la).

The TDMA code allows each call to run along a channel (time slot) within corresponding available frequency band width, while the CDMA (mainly used in the more recent third generation (30) signals) assigns a special electronic code to each call allowing the entire frequency band to be occupied simultaneously. In both cases and moreover in the CDMA, the RF frequency of the carrier signal varies continuously during a conversation.

The intensity of the emitted signal (radiation) during a phone call, varies significantly each moment depending on signal availability, air conductivity, position, etc. The frequency and the phase of the carrier wave constantly varies as explained, modulated by the information carries (speech, video, etc).

Thus, the parameters of this radiation change constantly and unpredictably each moment and large, sudden, and unpredictable variations in the emitted EMF/radiation take place constantly during a usual conversation. The more the carries information is increased in more recent phone types (30, 40, etc), the more complicated and unpredictably varying are the cell phone signals.

C. DNA damage if not properly repaired by the cell itself, may lead to cell death, or cancer (actually it is the main cause of cancer), neurodegenerative deceases [sic], or even inheritable mutations transferred to the next generations.

All cell types in all different organisms have ways to repair broken DNA but mistakes in the repair process usually occur. The more extensive the damage, the more difficult for the cell machinery to repair it without errors. Inability to completely restore the broken DNA may result in cancer, cell death or inheritable mutations in case of reproductive cells. Cellular damage is intrinsic to life and damaged cells can initiate cancer. Under normal conditions, cells can detect their own level of damage and either fix it or eventually dismiss themselves through apoptosis (self-destruction) to provide protection against cancer, The mechanisms of self protection may not work properly under stress (exposure to radiation, chemicals, heat, cold, during illness, during early or old age, etc).

See Panagopoulos 2013 Rep. at 22-24.

As is clear from the above quoted text, page 22-24 of Dr. Panagopoulos' original report has little if any connection to analyzing the differences between studies that use real versus simulated exposures. Thus, the Court will strike the 14 studies, contained in the section entitled "Real Exposure Studies in opposition to Studies with Simulated Exposures," that Plaintiffs claim solely supplement pages 22-24 of Dr. Panagopoulos' original report. As a result, the Court will strike Study #1, #3, #4, #8, #13, #17, #18, #19, #20, #21, #24, #26, *1 #30, and #34 to the extent that Dr. Panagopoulos relied on them to opine about the differences between experiments using real versus simulated exposures.

Additionally, the Court will also strike the 15 studies,³² included in the section entitled "Real Exposure Studies in opposition to Studies with Simulated Exposures," that Plaintiffs allege supplement either (a) pages 22-24; or (b) pages 20-21 of Dr. Panagopoulos' original report. As previously mentioned, nowhere on pages 22-24 does Dr. Panagopoulos' discuss, analyze, or reference the differences between studies that use real versus simulated exposures. Moreover, this discussion is also similarly absent from pages 20-21. While Dr. Panagopoulos does discuss, on pages 20-21, other studies analyzing the effects of cell phone radiation on animals on pages 20-21, he does not reference or substantively indicate that these studies used real or simulated exposures. Therefore, the Court will strike the inclusion of all 15 of these studies to the extent that Dr.

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³¹ It should be noted that Defendants do not object to Dr. Panagopoulos' citation to Study #26 on pages 8 and 32. Therefore, the inclusion of these studies in Dr. Panagopoulos' supplemental report is not being challenged at this time.

These studies include #2, #5, #6, #7, #9, #10, #11, #12, #14, #16, #22, #23, #35, #36, and #38. However, it should be noted that the Defendants do not object to the following citations by Dr. Panagopoulos in his supplemental report: (a) Study #2 on pages 24, 29, and 30; (b) Study #5 on page 30; (c) Study #7 on page 29 and 30; (d) and Study #10, #11, #12, and #22 on page 30. Therefore, these citations are not being challenged at this time.

Panagopoulos relied on them in his supplemental report to opine about the differences between experiments using real versus simulated exposures.

Defendants also moved to strike Dr. Panagopoulos' citation to Study #37 and #32 in the section of his supplemental report entitled "Real Exposure Studies in opposition to Studies with Simulated Exposures." Defendants move for such a request on the grounds that both studies impermissibly support Dr. Panagopoulos' new opinion discussing the differences between experiments that use real rather than simulated exposures. In its brief, Plaintiffs assert that Dr. Panagopoulos properly referenced both of these studies because each correctly supplements (a) pages 22-24; and (b) pages 16-18 of Dr. Panagopoulos' original report. However, as previously stated, Dr. Panagopoulos does not discuss, on pages 22-24, the differences between experiments that use real and simulated exposures. Moreover, this discussion, which Dr. Panagopoulos now seeks to include, is also similarly absent from pages 16-18.³³ Therefore, the court will strike Study #32 and #37 to the extent that Dr. Panagopoulos relied on both studies to opine about the differences between experiments that use real versus simulated exposures.

B. RF and Power-Line Frequency Exposures

Defendants also moved to strike Study #32 and #33 from Dr. Panagopoulos' original report on the grounds that Dr. Panagopoulos impermissibly relied on both studies to render a new opinion regarding RF exposures and power-line frequency exposures.³⁴ In its brief, Plaintiffs assert that

Page 32 of 61

³³ Specifically, line 17 on page 16 through line 14 on page 18 of Dr. Panagopoulos' original report solely deals with a discussion of Dr. Panagopoulos' own experiment in which he exposed fruit flies to cell phone radiation. Nowhere in this section does Dr. Panagopoulos mention, reference, or discuss the differences between experiments that utilize real rather than simulated exposures.

³⁴ It should be noted that along with Study #32 and #33, Defendants also moved to strike Dr. Panagopoulos' citation to Study #29 on page 25 of his supplemental report. Specifically, Defendants moved to strike this citation on the grounds that Dr. Panagopoulos impermissibly relied on this study to opine about RF exposures and power-line frequency exposures. However, Plaintiffs do not claim that Dr. Panagopoulos cited to Study #29 on page 25 of his supplemental report. Moreover, it does not appear that Study #29 was cited on page 25 of Dr. Panagopoulos' supplemental report.

Study #32 and #33, included on page 25, supplement pages 16-18 and 23 of Dr. Panagopoulos' original report. In his supplemental report, Dr. Panagopoulos cited to Study #32 and #33 to opine that exposure to cell phone radiation induces a higher degree of DNA fragmentation than exposure to "50 Hz alternating magnetic field" and "pulsed electric field (400 kV/m)." See Panagopoulos 2017 Supp. Rep. at 25. Moreover, Dr. Panagopoulos clarified that exposure to a "50 Hz alternating magnetic field" was "similar to . . . [the field] produced by power lines but of a higher intensity (1-21 G) than the intensity close to power lines" and a "pulsed electric field" was "similar to that used in corona discharge photography." See Panagopoulos 2017 Supp. Rep. at 25.

While Dr. Panagopoulos does not directly discuss either "pulsed electric field" or "50 Hz alternating magnetic field" on pages 16-18 of his original report, Dr. Panagopoulos does briefly discuss how cell phone radiation causes a unique and/or larger degree of DNA damage when compared to other genotoxic agents like chemical stress, exposure to cytotoxic chemicals, poor nutrition, starvation, and lack of water. Therefore, while Dr. Panagopoulos does not specifically reference magnetic or electric fields similar to those associated with power lines and/or corona discharge photography on pages 16-18 of his original report, he does opine about the unique effects of cell phone radiation as compared to other external stresses. Consequently, Defendants' request to strike Study #32 and #33 is denied to the extent these studies can properly supplement pages 16-18 of Dr. Panagopoulos' original report.

C. Polarization

Defendants also moved to strike Study #13, #30, and #31 from Dr. Panagopoulos' supplemental report on the grounds that Dr. Panagopoulos impermissibly relied on these 3 studies

Rather, it appears that Dr. Panagopoulos only cited to Study #32 and #33 on this page. Additionally, both Study #29 and #33 have the same citation "(Panagopoulos 2016)." Consequently, the Court does not address Defendants' request to strike Dr. Panagopoulos' citation to Study #29 on page 25 of his supplemental report.

to render a new opinion regarding polarization. Specifically, Defendants move to strike Dr. Panagopoulos' citation to (a) Study #13 on page 39;³⁵ (b) Study #30 on pages 31-32; and (c) Study #31 on pages 31-32, and 40.³⁶ Defendants contend that Dr. Panagopoulos relied on these 3 Post-February 2013 studies, along with 17 pre-2013 studies, to opine for the first time about the role that polzarization plays in the bioactivity of all man-made EMFs. Plaintiffs also contend that Dr. Panagopoulos cited to Study #13, #30, and #31 to supplement pages 16-18 and 22-24 of his original report.

For the following reasons, the Court will grant Defendants' request to strike. First, in the entire section entitled "The key-role of Polarization in the Bioactivity of all Man-Made EMFs," Dr. Panagopoulos cites to 20 studies and all but 3 were published before 2013. Moreover, 11 of these studies were published before 2003. Additionally, on page 31 of his supplemental report, Dr. Panagopoulos states that "mobile telephony signals are totally polarized (just like every type of man-made EMF)." See Panagopoulos Supp. Rep. at 31. Therefore, the Court finds it curious that Dr. Panagopoulos only recently discovered, i.e. after February 2013, that EMFs cause adverse biological reaction because they are uniquely polarized. Notably, unlike Dr. Panagopoulos, Dr. Belyaev dedicated an entire section of his original 2013 report to "Polarization" and the notion that "Polarization data provides strong evidence of the existence of non-thermal microwave effects and suggests possible molecular targets and mechanisms." See Belyaev 2013 Rep. at 22. Therefore, it

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³⁵ While Defendants state in their Opposition that they move to strike Dr. Panagopoulos' citation to Study #13 on page 38, Dr. Panagopoulos does not cite to Study #13 on page 38. Rather, Dr. Panagopoulos cites to Study #13 on page 39. Moreover, Defendants move to strike Study #13 on the grounds that it supports a new section entitled "The Key role of Polarization in the Bioactivity of all Man-Made EMFs." However, that section is located on page 39. Therefore, the Court will construe Defendants request to strike as if it was made in regards to Dr. Panagopoulos' citation to Study #13 on page 39 of Dr. Panagopoulos' original report.

³⁶ Defendants do not object to Dr. Panagopoulos' citation to Study #31 on page 35.

would appear that Dr. Panagopoulos could have—but didn't—reference polarization in his original report.

Further, Dr. Panagopoulos also failed to include a citation, in his original report, to 8 of the pre-2013 studies at issue here even though they were readily available. Also, nowhere on pages 16-18 or 22-24 of Dr. Panagopoulos' original report does he reference, discuss, or analyze polarization. Therefore, Defendants' request to strike Study #13, #30, and #31 will be granted to the extent that Dr. Panagopoulos relied on these studies to opine about the connection between polarization and the adverse effects of man-made EMFs. Additionally, the Court will also strike the 7 studies,³⁷ cited by Dr. Panagopoulos in the section of his report regarding polarization, that Dr. Panagopoulos could have—but failed to—cite in his original report.

D. Positive versus Negative Studies

Defendants also moved to strike Study #29 from Dr. Panagopoulos' supplemental report on the grounds that Dr. Panagopoulos impermissibly relied on this study to render a new opinion regarding positive versus negative studies. ³⁸ Plaintiffs allege that Dr. Panagopoulos properly cited to Study #29 to supplement line 22 on page 22 through line 14 on page 24 of his original report. However, nowhere on pages 22-24 does Dr. Panagopoulos reference, discuss, or even mention the notion that "alarming positive results should be given more attention than studies showing no effects" and that such analysis is "in line with the Precautionary Principle." *See* Panagopoulos 2017 Supp. Rep. at 41-42. Rather, line 22 on page 22 through line 14 on page 24 of Dr. Panagopoulos' original report states:

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³⁷ Specifically, the Court will Strike (1) Goodman et al, (1995); (2) Blackan (2009); (3) Johansson (2009); (4) IARC (2002); (5) Stryer (1996); (6) Roller and Goldman (1968); and (7) Parsons (1993).

³⁸ Defendants also state in their Chart, attached as Exhibit E, that they are moving to strike Study #3 because Dr. Panagopoulos impermissibly relied on this study to opine about positive versus negative studies. However, Dr. Panagopoulos does not cite to Study #3 anywhere in the section of his supplemental report relating to positive versus negative studies. Therefore the Court will not consider this request to strike.

D. Digital mobile (cell) phone radiation is a type of stress that changes constantly and unpredictably, so that living organisms cannot adapt to it.

All types of Digital Cell Phone Radiation, like GSM 900 MHz (Global System for Mobile telecommunications), GSM 1800 MHz, (also called DCS 1800 MHz - Digital Cellular System), and GSM 1900 MHz, except of their radio-Frequency (RF) carrier signal, (900, 1800, or 1900 MHz) all use a pulse repetition frequency of 217 Hz, plus other Extremely Low Frequencies (ELF) necessary for the transmission of information (Panagopoulos and Margaritis 2008; Hillebrand 2002; Clark 2001; Hyland 2000; Hamnerius and Uddmar 2000; Tisal 1990). Although new systems of cell phone radiation are constantly produced, most existing systems use either the "Time Division Multiple Access" (TDMA) code or the "Code Division Multiple Access" (CDMA) code, to increase the number of simultaneous calls, According to TDMA, the radiation is emitted in frames of 4.615 msec duration, at a repetition rate of 217 Hz. Each frame consists of eight "time slots" and each user occupies one of them. Within each time slot the RF radiation uses a type of phase modulation called "Gausian Minimum Shift Keying" modulation (GMSK) to carry the information, (Tisal 1998; Hammerius and Uddmar 2000). The transmitted frames by both handsets and base stations are grouped into multi-frames of 25 by the absence of every 26th frame. This results to an additional multi-frame repetition frequency of 8.34 Hz. Finally, handsets emit an even lower frequency at 2 Hz whenever the user is not speaking during a call, for energy saving reasons, ("nonmodulated" or "non-speaking" emission or "discontinuous transmission mode"-DTX), (Hyland 2000). When the handsets operate at DTX mode, the average emitted power is much less (about one tenth) than when they operate at "speaking" mode, (Panagopoulos et al. 2004).

Cell phone signals, combine high (RF) and low (ELF) frequencies. The combination of the RF carrier and the ELF pulsing frequencies is considered to increase the bioactivity of RF radiation, (Lin-Liu and Adey 1982; Penafiel et al. 1997). Moreover, according to theoretical calculations, the ELF frequencies included in any pulsed or modulates RF signal, are those more responsible for the biological effects (Panagopoulos et al. 2000; 2002; Panagopoulos 2001la).

The TDMA code allows each call to run along a channel (time slot) within corresponding available frequency band width, while the CDMA (mainly used in the more recent third generation (30) signals) assigns a special electronic code to each call allowing the entire frequency band to be occupied simultaneously. In both cases and moreover in the CDMA, the RF frequency of the carrier signal varies continuously during a conversation.

The intensity of the emitted signal (radiation) during a phone call, varies significantly each moment depending on signal availability, air conductivity, position, etc. The frequency and the phase of the carrier wave constantly varies as explained, modulated by the information carries (speech, video, etc).

Thus, the parameters of this radiation change constantly and unpredictably each moment and large, sudden, and unpredictable variations in the emitted EMF/radiation take place constantly during a usual conversation. The more the carries information is increased in more recent phone types (30, 40, etc), the more complicated and unpredictably varying are the cell phone signals.

See Panagopoulos 2013 Rep. at 22:22-24:14.

As is clear from the above quoted text, Plaintiffs failed to adequately demonstrate how Dr. Panagopoulos citation to Study #29 properly supplements his original report. Stated differently, Plaintiffs failed to demonstrate that Dr. Panagopoulos' reliance on Study #29 to opine about the difference between positive versus negative studies falls under the scope of and/or is relevant to his original report. Therefore, the Court will grant Defendants' request to strike Study #29 to the extent that Dr. Panagopoulos relied on it to opine about positive versus negative results.

Additionally, the Court will also strike the entire section of Dr. Panagopoulos' supplemental report entitled "Positive versus Negative Results." The Court makes such a ruling on the grounds that (1) the entire section is based on a single citation, in the last sentence of the section, to Study #29; and (2) the Court has just stricken the inclusion of this study to the extent that Dr. Panagopoulos relied on it to opine about positive versus negative results. It is also worth noting that (1) unlike Dr. Panagopoulos, Dr. Kundi mentioned and conducted analysis pursuant to the Precautionary Principle in his original report; and (2) the Court addressed this principle in its August 8, 2014 Order. See 8/14/18 Order at 41 (Weisberg, J.)(addressing Dr. Kundi's application of the "Precautionary Principle"). Therefore the Precautionary Principle was in existence at the time Dr. Panagopoulos created his original report and thus Dr. Panagopoulos is precluded from including this information in his supplemental report on the theory that it was only added to the scientific literature after February 2013.

E. Tumor Promotion

Defendants also moved to strike Study #15 from Dr. Panagopoulos' supplemental report on the grounds that Dr. Panagopoulos impermissibly relied on this study and a pre-2013 study (Tillman et al., 2010) to render a new opinion regarding tumor promotion in mice. Specifically, the passage of Dr. Panagopoulos' supplemental report at issue states:

"Tumor promotion in mice after long-term RF exposure at levels below the current exposure limits is also repeatedly reported (Tillman et al. 2010; Lerchl et al. 2015)."

See Panagopoulos 2017 Supp. Rep. at 30.

In its brief, Plaintiffs allege that Dr. Panagopoulos correctly cited to Study #15 in its supplemental report to supplement line 1 on page 20 through line 19 on page 21. Moreover, Plaintiffs also stated that Study #15 (1) "replicat[ed] the Tillman, et al. (2010) study" but "with a higher number of animals;" and (2) "confirm[ed] the effect of the Tillman, et al. (2010) study." See Pl.'s Revised Supp. Brief at 219-220. However, Dr. Panagopoulos did not cite to the Tillman et al. (2010) study in his original report even though it was readily available. Moreover, nowhere on pages 20-21 of Dr. Panagopoulos' original report does he allude to the concept of tumor promotion. Specifically, line 1 on page 20 through line 19 on page 21 states:

5. Similar results regarding DNA damage or reproductive declines are found by other investigators on mammals and birds.

The results of some recent studies reporting effects of cell phone radiation on different animals, display a distinct agreement between them, although with different biological models and under different laboratory conditions. Such results are those regarding DNA damage or oxidative stress induction on reproductive cells of different organisms, resulting in decreased fertility and reproduction. This distinct similarity among results of different researchers makes unlikely the possibility that these results could be wrong.

Some of the studies report DNA damage or cell death or oxidative stress induction on reproductive insect and mammalian (including human) cells (Panagopoulos et al. 2007a; 2010; Panagopoulos 2012b; De Iuliis et al. 2009; Agarwal et al. 2009; Mailankot et al. 2009; Yan et al. 2007). The findings of these studies seem to explain the results of other studies that simply report insect, bird, and mammalian (including human) infertility (Panagopoulos et al. 2004; 2007b; Gui et al. 2009; Agarwal et al. 2008; Batellier et al. 2008; Wdowiak et al. 2007; Magras ans Xenos 1997; Vignera et al. 2012). Other recent reports regarding reduction of insect (especially bees) and bird populations during the last years (Stindl and Stindl 2010; Bacandritsos et al. 2010; van Engelsdorp et al. 2008; Everaert and Bauwens 2007; Balmori 2005; Cucurachi et al. 2013) also seem to correlate with the above studies since their finding may be explained by cell death induction on reproductive cells. Other studies report DNA damage or oxidative stress induction or increase in cellular damage features in somatic mammalian (including human) and insect cells after in vitro or in vivo exposure to microwaves (Guler et al. 2010; Tomruk et al. 2010; Franzellitti et al. 2010; Luukkonen et al. 2009; Yao et al. 2008; Yadav and Sharma 2008; Sokolovic et al. 2008; Lee et al. 2008; Lixia et al. 2006; Zhang et al. 2006; Nikolova et al. 2005; Belyaev et al. 2005; Diem et al. 2005). At the same time, some epidemiological studies have already started to indicate a connection between cell-phone use and brain tumor induction in humans, (Hardell et al. 2009; 2007; Hardell and Carlberg 2009; Khurana et al. 2009).

Despite many other studies that report no effects, the consistency of the above findings and their rapidly increasing number during the last years is remarkable. All the above-mentioned recent studies from different research groups and on different biological models exhibit mutually supportive results and this makes unlikely the possibility that these results could be either wrong or due to random variations.

In addition, the last ten years some statistical studies indicate a connection between residential exposure to radiation of mobile telephony base station antennas (which emit an almost identical radiation with that of cell phones) and reported symptoms of unwellness (Hutter et al. 2006; Salama et al. 2004; Navarro et al. 2003; Abdel-Rassoul et al. 2007; Blettner et al. 2009; Viel et al. 2009; Kundi and Hutter 2009). These symptoms referred to as "microwave syndrome" include headaches, fatigue, sleep disturbances, memory loss, etc. and they could be explained by cellular stress induction or even DNA damage on a number of brain cells.

The effects at cellular level can be explained by irregular release within the cell of oxidative free radicals or hydrolytic enzymes like DNases which in turn can take place after irregular gating of iron channels on the cell membranes caused by the Extremely Low Frequency (ELF) pulses of this radiation, leading to disruption of the cell's electrochemical balance and function (Panagopoulos et al. 2000; 2002; Phillips et al. 2009; Panagopoulos 2011 (a).

See Panagopoulos 2013 Rep. at 21:1-22:19.

Therefore, the Defendants' request to strike Study #15 is granted to the extent that Dr. Panagopoulos relied on this study to opine about tumor promotion in mice.

F. Actin Cytoskeleton Damage

Finally, Defendants also moved to strike Dr. Panagopoulos' opinion regarding actin cytoskeleton damage on the grounds that this opinion (1) solely relies on pre-2013 studies; and (2) was not previously included in Dr. Panagopoulos' original report. Defendants assert that this impermissible opinion is expressed on pages 8, 14, 16, and 19-22 of Dr. Panagopoulos' supplemental report. For the following reasons the Court will deny Defendants' request to strike.

While Dr. Panagopoulos has partially expanded upon his discussion of actin cytoskeleton damage, Dr. Panagopoulos did opine about actin cytoskeleton damage in his original report. Specifically, Dr. Panagopoulos stated that he had "conducted and performed scientific experiments

which have shown that cell phone radiation can cause severe DNA damage (DNA fragmentation), actin cytoskeleton damage, and cell death induction in insect reproductive cells (gametes) (Panagopoulos et al. 2007b; 2010; Chavdoula et al. 2010); Panagopoulos 2012b)." See Panagopoulos 2013 Rep. at 15 (emphasis added). Moreover, the Chavdoula et al. (2010) study, cited in the previously quoted section of Dr. Panagopoulos' original report, is the same study that Dr. Panagopoulos relies on in his supplemental report to opine about actin cytoskeleton damage.

Therefore, while this opinion has been partially expanded: (1) this opinion was previously included in Dr. Panagopoulos original report; (2) the minimal expansion of the opinion has not materially changed or altered the opinion rendered by Dr. Panagopoulos in his original report; and (3) thus this opinion is not new. As a result, the Court will deny Defendants' request to strike Dr. Panagopoulos' opinion regarding actin cytoskeleton damage to the extent that it supports Dr. Panagopoulos' discussion of actin cytoskeleton damage in his original report. Similarly, the Court will also deny Defendants' request to strike the pre-2013 studies that Dr. Panagopoulos relied on to opine about actin cytoskeleton damage. Specifically, the Court finds that all of the pre-2013 studies cited in connection with the sections of his report that mention actin cytoskeleton damage were included in Dr. Panagopoulos' original report and therefore were not incorrectly included in Dr. Panagopoulos' supplemental report.

G. Revision Necessitated by Change in the Evidentiary Standard

Finally, the Court finds that the Plaintiffs failed to adequately provide the Court with any detailed justification for why the change in the evidentiary standard from *Dyas/Frye* to Rule 702 justified the inclusion of the studies or opinions stricken by the Court in this Order. Specifically, in the section of its brief dedicated to justifying Dr. Panagopoulos' need to revise his report given the change in evidentiary standard, Plaintiffs merely state that:

"Dr. Panagopoulos considered and addressed new scientific research and addressed the reliability factors of the new research, such as: (1) the remarkable consistency and similarity in scientific findings; (2) the testing and peer-review of methodology; (3) the low potential for error and widespread acceptance; (4) alternative explanations; and (5) internal and external study validity due to generalizability."

See Pl.'s Revised Supp. Rep. at 283.

Additionally, Plaintiffs state that "Dr. Panagopoulos discusses 40 new peer-reviewed studies that fully corroborate his results on Drosophila, showing the direct relationship between *in vivo* cell phone exposure duration and human DNA/cellular damage." However, as stated previously, Dr. Panagopoulos does not merely include new studies to "corroborate" the results of his original report, he impermissibly expands the scope of his original report by discussing topics not included in his original report. Moreover, Plaintiffs' vague reference to "reliability factors" fails to justify Dr. Panagopoulos' wholesale inclusion of new opinions and topics. Finally, Plaintiffs failed to demonstrate that the inclusion of any opinion or study, at issue in the Defendants' motion to strike, arose directly out of the change in the evidentiary standard. As a result, the Court finds that the Plaintiffs failed to justify the inclusion of any of the opinions or studies, stricken by the Court in this Order, based on the change in the evidentiary standard.

VI. Dr. Mosgoeller

In its motion, Defendants moved to strike 24 post-2013 studies cited by Dr. Mosgoeller in his supplemental report on the grounds that Dr. Mosgoeller has impermissibly relied on these studies to support three new opinions that were not previously included in Dr. Mosgoeller's original report.³⁹ Specifically, Defendants argue that Dr. Mosgoeller has impermissibly relied on these 24 studies to support a new opinion regarding (1) DNA repair induction; (2) epidemiology and co-

³⁹ Defendants do not object to Dr. Mosgoeller's citation to the following studies: Study #2, #3, #5, #8, #10, #11, #12, #14, #15, #18, #25, #26, #28, #29, #32, #33, #35, #36, #37, #38, #41, #43, and #45. Therefore the inclusion of these studies in Dr. Mosgoeller's supplemental report is not being challenged at this time.

carcinogenicity; and (3) oxidative DNA damage. For the following reasons the Court will grant in part and deny in part Defendants' requests to strike.

A. DNA Repair Induction

In its motion, Defendants moved to strike Study #21, #39, #42, and #46⁴⁰ on the grounds that Dr. Mosgoeller impermissibly relied on these 4 studies, along with other pre-2013 studies, to provide a new opinion regarding "DNA repair induction by HF-EMF exposure." In its brief, Plaintiffs allege that Dr. Mosgoeller correctly cited to Study #21, #39, #42, and #46 in his supplemental report because each study supplements lines 10-32 on page 11 of Dr. Mosgoeller's original report. Additionally, Plaintiffs also allege that all four studies "fall under the overall scope of Dr. Mosgoeller's [original] 2013 Expert Report." *See* Pl.'s Revised Supp. Brief at 46, 56, 58, and 61. Further, Plaintiffs also allege that (1) Study #42 supplements page 13 of Dr. Mosgoeller's original report; and (2) Study #46 was properly included in Dr. Mosgoeller's supplemental report because it is a "follow-up study" to another study, Zhijian, et al. (2010), that was previously included in Dr. Mosgoeller's original report.

However, contrary to Plaintiffs' assertion, Dr. Mosgoeller does not mention or discuss "DNA repair induction" anywhere on page 11 of his original report. Rather, that section states:

6 International scientific achievements and concluding remarks

DNA strand breaks associated with RF-EMF exposure were first described in laboratory animals [15-16]. Then it was interesting to see that in cell cultures (in vitro), discontinuous exposure (cycles of 5 min ON, 10 Minutes OFF) produces more breaks than continuous irradiation [4-5]. Although some DNA strand breaks regularly occur in healthy individuals, an increased incidence due to frequent RF-EMF exposure constitutes a risk for cancer.

Exposure-related DNA breaks have been observed by independent teams, *i.e.* the findings have been replicated several times internationally [17-19]. Our research I the ATHEM-1 projects employed two complimentary methods to enable parallel analysis of both DNA strand breaks and proteomic changes. The exposure related

⁴⁰ It should be noted that Defendants do not object to Dr. Mosgoeller's citation to Study #46 on page 6 of his supplemental report. Therefore this citation is not being challenged at this time.

proteomics changes plausibly explain the exposure-related DNA strand breaks in sensitive cells (see Gerner et al. [1].

Intermittent exposure (cycles of 5 min. ON, 10 min. OFF), or so-called modulated RF-EMF, results in more DNA strand breaks than continuous exposure. Thermal mechanisms cannot explain these factual observations implying a challenge to our understanding of underlying mechanisms. The association of lower (intermittent exposure) or identical (modulated signal) power absorption per mass of tissue with an increased frequency of DNA strand breaks means that the effect cannot be solely attributed to the absorbed energy.

See Mosgoeller 2013 Rep. at 11:10-32.

Moreover, Plaintiffs' claim that Study #21, #39, #42, and #46 "fall under the overall scope of Dr. Mosgoeller's [original] 2013 Expert Report" is unpersuasive and violates this Court's order that the Plaintiffs: (1) provide the court with specific page and line citations for each new study; and (2) avoid citations to large amorphous portions of text. Therefore, the Court will strike Study #21 and #39, the two studies that Plaintiffs claim solely supplement page 11, to the extent that Dr. Mosgoeller relies on either study to opine about DNA Repair induction by HF-EMF exposure.

Additionally, Plaintiffs also contend that, along with supplementing page 11 of Dr. Mosgoeller's original report, Study #46 was properly included in Dr. Mosgoeller's supplemental report because it is a "follow-up study" to a study, Zhijian, et al. (2010), previously cited by Dr. Mosgoeller in his original report. Moreover, while Dr. Mosgoeller does cite to Zhijian, et al. (2010) in his original report, this citation only appears once and has minimal connection to Dr. Mosgoeller's citation and/or reference to Study #46 in his supplemental report. Specifically, Dr. Mosgoeller's cited to Zhijian, et al. (2010) in his original report for the proposition that:

In vitro studies most commonly use 'lymphocytes' [24-29; 22; 30-32]. Consistent with the results of the ATHEM-1 Project and the EU REFLEX project, lymphocytes exhibit no exposure-related DNA strand breaks [33; 26] and have thus often been described as being resistant to RF-EMF exposure.

See Dr. Mosgoeller 2013 Ex. Report at 12. (emphasis added).

It should be noted that the bracketed number "33" quoted above, denotes the 33rd study listed in Dr. Mosgoeller's bibliography which is Zhijian, et al. (2010). Therefore, as is clear from the above quoted text, Dr. Mosgoeller is not citing to Zhijian, et al. (2010) in his original report to opine about "DNA repair induction by HF-EMF exposure." Rather, Dr. Mosgoeller cites to Zhijian, et al. (2010) to opine that "lymphocytes exhibit no exposure related DNA strand breaks" which relates to one of his overall original opinions that "A-thermal radiation from cellular telephones causes an increase in DNA breakage in certain types of human cells resulting in an increased risk of cancer." *See* Mosgoeller 2013 Rep. at 3. As a result, the Court will strike Study #46 from Dr. Mosgoeller's supplemental report to the extent that Dr. Mosgoeller relied on this study to opine about DNA repair induction by HF-EMF. However, Dr. Mosgoeller will be permitted to cite to Study #46 to the extent that Study #46 validates or invalidates the opinion Dr. Mosgoeller expressed regarding Zhijian, et al. (2010) on page 12 of his original report.

In regards to Study #42, Plaintiffs contend that along with supplementing page 11 of Dr. Mosgoeller's original report, Study #42 also supplements lines 1-24 on page 13. However, this Court finds that page 13 is devoid of any discussion or analysis of DNA repair induction. Rather, this section solely deals with "DNA strand breaks after exposure to RF-EMF." As a result, the Court

⁴¹ Specifically, lines 1-24 on page 13 of Dr. Mosgoeller's supplemental report states the following: 6.7 *In vivo* findings (animal experiments)

Internationally DNA strand breaks after exposure to RF-EMF have not only been observed *in vitro*, but also in various live animals. The *in vivo* findings in different laboratory animals confirm and strengthen the conclusions of *in vitro* studies.

Kesari *et al.* [37] exposed young rats for two (2) hours per day (35 days) to an unmodulated high-frequency electromagnetic field of 2450 MHz. The power flux density was 0.34 mW/cm2 (threshold: 1 mW/cm2) which corresponds to an estimated whole-body SAR of 0.11 W/kg. The rate of DNA strand breaks in the brains of irradiated rats was significantly higher than in the control groups, showing that the genotoxic effects of RF-EMF can also be demonstrated in whole-body irradiated laboratory animals.

Guler G. et al. [38] exposed pregnant and non-pregnant rabbit to 1800 MHz signals similar to GSM signals at an electric field strength of 14 V/m (threshold: 58 Page 44 of 61

will also strike Study #42 from Dr. Mosgoeller's supplemental report to the extent that Dr. Mosgoeller relied on this study to opine about DNA repair induction by HF-EMF.

B. Epidemiology

In its motion, Defendants also moved to strike Study #7, #9, #16, #19, and #31 on the grounds that Dr. Mosgoeller impermissibly relied on these 5 studies to opine for the first time in section 4.1.5 of his supplemental report that (1) "epidemiological studies provide evidence for an association of heavy exposure to mobile phone signals and a direct increase of brain tumors in humans;" and (2) "epidemiological results can be reconciled with cellular mechanisms related to HR-EMF exposure and DNA genotoxicity."

In its brief, Plaintiffs state that Dr. Mosgoeller properly cited to these 5 studies because each supplements lines 1-24 on page 13 of Dr. Mosgoeller's original report. Additionally, Plaintiffs also allege the following:

In expressing the information related to his opinions differently in his Supplemental Expert Report, Dr. Mosgoeller sought to fulfill other relevant *Daubert* factors as well. Although covered in his deposition and hearing testimony, Dr. Mosgoeller did not make clear in his [original] 2013 Expert Report an important step in his methodology. Particularly, he added in his Supplemental Expert Report information regarding his personal databank wherein he collects scientific literature related to EMF exposure and mobile phone use as it is published by performing weekly searches. This is a practice Dr. Mosgoeller has maintained for many years prior to participating in litigation. In preparing his report he conducted a review and analysis of international peer-reviewed research, including *in vitro* studies, *in vivo* studies, and human studies. Section 4.1 and its subparts within his Supplemental Expert Report

V/m) for 15 minutes per day for seven (7) days. After irradiation, a significant increase in oxidative DNA damage and lipid peroxidation levels was observed in the brain tissue of both experimental groups when compared with the controls. No changes of this type were observed in the newborn animals. This work thus demonstrates for another species of animal (*i.e.* in addition to laboratory rats) that modulated high-frequency electromagnetic fields at intensities far below current exposure standards causes DNA strand breaks in the brains of whole-body irradiated laboratory animals. The exposure related findings reported by Tomruk *et al.* [39], also based on rabbits, are similar to those reported above (Guler *et al.*) [38].

See Mosgoeller 2013 Rep. at 13:1-24.

are pertinent to this issue in that it is here that Dr. Mosgoeller provides a review and analysis of the more recent, relevant publications, a small portion of the total number of studies upon which his opinions rely in light of the date restrictions related to report submissions. As noted above, this type of methodology is testable in that literature he relied upon (pre- and post-2013 studies) and its underlying data could be reviewed. Further, such a literature review process is accepted within the scientific community.

See Pl.'s Revised Supp. Brief at 273-74.

In sum, it appears that Plaintiffs assert that Dr. Mosgoeller's inclusion of Study #7, #9, #16, #19, and #31 in section 4.1.5 of his supplemental report is warranted (1) because of the change in the evidentiary standard from *Dyas/Frye* to *Daubert*; and (2) because each study properly supplements lines 1-24 on page 13. However, the Court disagrees with Plaintiffs' assertions and therefore the Court will grant the Defendants' request to strike the five epidemiological studies currently at issue.

First, Dr. Mosgoeller is certainly permitted, in his supplemental report, to clarify and specify the methodology he utilized to maintain his "personal databank wherein he collects scientific literature related to EMF exposure and mobile phone use as it is published by performing weekly searches." Such a revision is permissible since it would be necessitated by the change in the evidentiary standard given that Rule 702/Daubert, unlike Frye/Dyas, emphasizes reliability which in turn hinges on whether Dr. Mosgoeller employed reliable methods in reaching his ultimate conclusions.

However, the change in evidentiary standard from *Dyas*/Frye to Rule 702 would not warrant the wholesale inclusion of opinions/studies relating to topics that Dr. Mosgoeller had the opportunity to discuss in his original report but ultimately neglected to cover. Specifically, it appears that Plaintiffs are alleging that the change in the evidentiary standard permits Dr. Mosgoeller to discuss and analyze, for the first time, human epidemiological studies and therefore opine for the first time that these studies (1) provide evidence for an "association of heavy exposure to mobile phone signals and a direct increase of brain tumors in humans;" and (2) demonstrate that

"epidemiological results can be reconciled with cellular mechanisms related to HR-EMF exposure and DNA genotoxicity."

However, as has been stated throughout this Order, the March 16, 2017 Order did not permit the parties to restart the discovery process. Moreover, in the March 16, 2017 Order, the Court emphasized that "when the current litigation began, the Court's initial case management order for Phase I discovery required Plaintiffs to produce *all* of their experts on general causation, with a report from each expert setting forth a complete statement of all opinions the witness will express on general causation and the basis and reasons for them." Stated differently, the initial case management Order issued in the instant matter not only provided Dr. Mosgoeller with the opportunity to provide the Court with a "complete statement" of his opinions, it also specifically directed him to do so. It is also worth noting that unlike Dr. Mosgoeller, several of Plaintiffs' other experts did discuss and analyze human epidemiological studies in their original reports. Therefore, for the foregoing reasons, the Court finds that the change in the evidentiary standard does not necessitate that Dr. Mosgoeller include, for the first time, an opinion regarding human epidemiological studies. Consequently, the Court will strike the opinions included in section 4.1.5 of Dr. Mosgoeller's supplemental report.

Additionally, the Court also finds that the 5 studies ⁴² cited by Dr. Mosgoeller in section 4.1.5 of his supplemental report neither relate to or fall under the scope of Dr. Mosgoeller's original report. Specifically, Plaintiffs assert that these 5 studies supplement lines 1-24 on page 13 because this portion of page 13 concerns "*in vivo* studies showing DNA changes after exposure to EMF." However, in this section of page 13, Dr. Mosgoeller solely discusses three animal studies that stand for the proposition that exposure to RF-EMF can cause DNA strand breaks. *See supra* note 41. As a result, the Court will strike Study #7, #9, #16, #19, and #31 to the extent that Dr. Mosgoeller relied

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⁴² Specifically, Study #7, #9, #16, #19, and #31.

on these five studies to opine that (1) epidemiological studies provide evidence for an association of heavy exposure to mobile phone signals and a direct increase of brain tumors in humans;" and (2) "epidemiological results can be reconciled with cellular mechanisms related to HR-EMF exposure and DNA genotoxicity."

Defendants also moved to strike Study #40 on the grounds that it was impermissibly cited to support Dr. Mosgoeller's new opinion regarding the fact that "epidemiological results can be reconciled with the cellular mechanisms related to HF-EMF exposure and DNA genotoxicity." In its briefing, Plaintiffs allege that Dr. Mosgoeller correctly cited to Study #40 in his supplemental report because Study #40 supplements (a) page 13; and (b) lines 1-32 on page 11 of Dr. Mosgoeller's original report. However, as previously mentioned above, page 13 of Dr. Mosgoeller's original report does not contain any discussion or analysis of epidemiological studies. Similarly, page 11 is also devoid of any discussion of epidemiological studies. Rather, page 11 deals with (1) Dr. Mosgoeller's brief opinion stating that "children and young are at a higher risk" for experiencing biological effects after being exposed to EMF; and (2) a discussion regarding exposure related DNA breaks. As a result, the Court will grant Defendants' request to strike Study #40 to the extent that Dr. Mosgoeller relied on it to opine that "epidemiological results can be reconciled with the cellular mechanisms related to HF-EMF exposure and DNA genotoxicity."

C. Co-carcinogenicity

Defendants also moved to strike Study #27 and the new opinion on co-carcinogenicity in Section 4.1.4.1 of Dr. Mosgoeller's supplemental report. Specifically, Defendants moved to strike Dr. Mosgoeller's co-carcinogenicity opinion on the grounds that it is largely based on a pre-2013 study that Dr. Mosgoeller could have—but didn't—cite in his original report. Additionally, Defendants moved to strike Study #27 on the grounds that it does not relate to or fall under the scope of Dr. Mosgoeller's original report. In its briefing, Plaintiffs contend that Study #27 was

properly included in Dr. Mosgoeller's original report because it supplements lines 1-24 on page 13 of Dr. Mosgoeller's original report. Plaintiffs also contend that Study #27 supplements the portion of Dr. Mosgoeller's original report that deals with "consistency of findings" on lines 34 through 41 of page 11. However, for the following reasons, the Court will grant Defendants' request to strike.

First, the majority of Section 4.1.4.1 is based on Dr. Mosgoeller's citation to the Tillman, et. al., (2010) study which Dr. Mosgoeller could have—but didn't—cite to in his original report. The March 16, 2017 Order did not permit experts to supplement their reports with pre-2013 studies that were not included in the experts' original reports. As a result, the Court will strike Dr. Mosgoeller's citation to Tillman, et. al., 2010 in his supplemental report.

Additionally, the Court will also strike Dr. Mosgoeller's citation to Study #27. While Plaintiffs allege that Study #27 properly supplements page 13 of Dr. Mosgoeller's original report, page 13 does not include any analysis or discussion of co-cancerogenicity. Moreover, the word "co-cancerogenicity" does not even appear anywhere on page 13 of Dr. Mosgoeller's original report. *See supra* note 41. Similarly, the applicable section of page 11 of Dr. Mosgoeller's original report is also devoid of any reference or discussion of "co-cancerogenicity." Instead, page 11 states:

To date, *in vitro* studies using short- RF-EMF exposures (< 2 hours) have published negative results [20-23]. These negative findings with short term exposures do not contradict those investigations that found effects after longer exposure times [19; 17]. The following sections (6.2 to 6.8) explain why seeming contradictions are actually consistent findings.

See Mosgoeller 2013 Rep. at 11:34-41.

Additionally, Dr. Mosgoeller consistently referenced Study #27 in his supplemental report to demonstrate that the Tillman et al. (2010) study, a study not previously included in Dr. Mosgoeller's original report, was successfully reproduced. *See* Mosgoeller 2017 Supp. Rep. at 14 (the Tillman et al. (2010) study was "independently reproduced by" Study #27); Mosgoeller 2017 Supp. Rep. at 47 (the "Tillman et al. (2010) publication is interesting because the experiment was independently Page 49 of 61

reproduced" by Study #27). However, as previously stated, the March 16, 2017 Order did not permit experts to supplement their reports with pre-2013 studies that were not included in the experts' original reports. Therefore the Court will grant Defendants' request to strike Study #27 from Dr. Mosgoeller's supplemental report to the extent that Dr. Mosgoeller relied on this study to opine (1) about co-cancerogenicity; and (2) that Study #27 reproduced the Tillman et al. (2010) study.

D. Oxidative DNA Damage

Finally, Defendants also moved to strike Dr. Mosgoeller's new mechanism theory that "HF-EMF exposure can induce oxidative DNA damages to biological structures." Defendants state that this new theory is embodied in two new opinions, listed as opinion number 6 and 7 on page 4 of Dr. Mosgoeller's supplemental report. Additionally, along with Defendants' request to strike both opinion number 6 and 7, Defendants also moved to strike all 12 of the post-2013 studies⁴³ that Dr. Mosgoeller relied on to render both of these opinions. Defendants moved to strike these opinions and studies on the grounds that (1) Plaintiffs admit that this new mechanism theory was available prior to 2013; and (2) all 12 studies neither relate to or fall under the scope of Dr. Mosgoeller's original report.

For the following reasons the Court will grant Defendants' request to strike without prejudice. Specifically, given the Plaintiffs' concession that Dr. Mosgoeller's theory regarding an association between HF-EMF exposure and a cell's ROS exposure/Induction of Oxidative damage was "available pre-2013," the Court will strike Dr. Mosgoeller's opinion regarding (1) the notion

⁴³ Specifically, this includes Study #1, #4, #6, #13, #17, #20, #23, #24, #30, #34, #44, and #47.

⁴⁴ Specifically, Plaintiffs state the following in regards to Dr. Mosgoeller's new opinion number 6 and 7 located on page 6 of Dr. Mosgoeller's supplemental report:

[&]quot;Dr. Mosgoeller [stated in his] own words, a mechanism emerged which explains the biological effects he previously was able to show himself and observe in the study Page 50 of 61

that "HF-EMF exposure can induce oxidative DNA damages to biological structures;" and (2) that a "mechanism emerged - that explains HF-EMF exposure related DNA damage and can clarify discrepancies in the published literature." See Mosgoeller 2017 Rep. at 4. Similarly, the Court will also strike the 12 post-2013 studies that Dr. Mosgoeller relied on to render these opinions. Notwithstanding, because it is unclear why Dr. Mosgoeller failed to include these new opinions in his original report, the Court will strike both of Dr. Mosgoeller's new opinions and the 12 studies cited therein without prejudice.

As a result, the Plaintiffs will have until September 11, 2018 to provide the Court with a brief explaining the unique features of (1) Dr. Mosgoeller's ATHEM-2 experiment; and/or (2) the Yakymento (2016) study that finally "spurred" Dr. Mosgoeller to render his new opinions regarding how HF-EMF exposure can induce oxidative DNA damage. Specifically, Plaintiffs' brief should demonstrate how Dr. Mosgoeller's ATHEM-2 experiment and/or the Yakymento (2016) study was so groundbreaking and reliable that Dr. Mosgoeller was finally "spurred" to agree with a theory that he previously failed to include in his original report even though the initial case management Order instructed all experts to provide the court with "a complete statement of all [general causation] opinions." Thereafter, Defendants will have 14-days to respond.

VII. New Pre-February 2013 Studies

Defendants also moved to strike all new pre-2013 studies that are cited by the Plaintiffs' experts for the first time in their supplemental reports. Defendants base this request on the grounds that such inclusions violate the March 16, 2017 Order which only permitted the limited inclusion of

results of others. Indeed, Dr. Mosgoeller explains that a study, Yakymento (2016), analyzed the results of approximately 100 scientific reports and concluded there is an association between HF-EMF exposure and a cell's ROS exposure. While this theory was available pre-2013, Dr. Mosgoeller's conclusions as to the viability of this ROS mechanism of injury were spurred by Yakymento (2016).

See Pl.'s Opp'n to Def.'s Mot. Strike at 20 (emphasis added).

Page 51 of 61

Studies published after 2013 that properly supplemented the expert's original report. In its Opposition, Plaintiffs stated that Defendants' arguments regarding Plaintiffs' experts' references to pre-2013 studies within their supplemental reports are "disingenuous and nonsensical" because: "(1) pre-2013 studies appear as references cited in post-2013 studies and formed the basis, in part, for the new evolving post-2013 scientific studies relied upon by Plaintiffs' experts; (2) the scientific findings in post-2013 studies caused pre-2013 studies to be viewed with an updated perspective; and (3) pre-2013 studies are relevant to addressing the reliability factor in the *Daubert*/Rule 702 standard which was not part of the *Frye/Dyas* standard." *See* Pl.'s Opp'n to Def.'s Mot. Strike at 6-7. For the following reasons, the Court will grant Defendants' request to strike.

As has been frequently stated in this Order, the March 16, 2017 Order did not permit experts to supplement their reports with studies that were published prior to February 2013. Moreover, "Plaintiffs' experts" were required to "base their opinions—before and after the change in the admissibility standard—on reliable scientific principles and methods that are reliably applied to the facts of the case." See 3/16/18 Order at 1 (Weisberg, J.). Additionally, the Court's initial management Order governing expert reports required each expert to submit reports with "a complete statement of all opinions the witness will express on general causation and the basis and reasons for them . . . without regard to the applicable standard on the admissibility of expert testimony in this jurisdiction." See 3/16/17 Order at 5 (Weisberg, J.). As a result, each expert was only permitted to supplement those opinions and topics covered in his or her original report. Stated differently, each expert's supplementation was bound by the scope of topics covered in that expert's original report. The fact that post-2013 science may have "updated [an expert's] perspective" on an old study is irrelevant if that expert had the opportunity to mention or discuss that pre-2013 study in their original report but failed to do so for such analysis would be outside the scope of that expert's original report. Moreover, as stated above, Plaintiffs failed to adequately justify that the change in the evidentiary standard necessitated the wholesale addition of a pre-2013 study that a Plaintiffs' expert could have —but didn't—cite to or reference in their original report.

Therefore, Defendants' request to strike all pre-2013 studies that are cited by an expert for the first time in their supplemental report is granted. However, Plaintiffs' experts will be permitted to cite to or reference a new pre-2013 study that was not previously included in that expert's original report if, absent citing to the pre-2013 study, the expert would be prevented from meaningfully discussing a post-2013 study. In that event, references to the pre-2013 study should be limited solely for the purpose of providing context. As a result, any pre-2013 study or analysis that could have been previously provided cannot be included wholesale. If Plaintiffs contend that reliance on a pre-2013 study is necessary for purposes of context, Plaintiffs have the burden of justifying why such reliance is required.

To avoid any confusion, unless indicated otherwise in this Order, language herein stating that "to the extent that Plaintiffs' experts relied on [a study] or [a certain proposition]"and the Court ordered that study/proposition be stricken means that these studies/propositions are actually stricken and are not stricken provisionally.

Therefore it is this 28th day of August, 2018, hereby:

ORDERED that Defendants' Motion to Strike is GRANTED IN PART, DENIED IN

PART, and HELD IN ABEYANCE IN PART for the reasons stated above; it is further

ORDERED that Defendants' request to strike the inclusion of Study #2-4 and #6-16 in

Dr. Plunkett's supplemental report is GRANTED; it is further

ORDERED that Defendants' request to strike the inclusion of Study #1, #5, #10-11, #19, #27-28, #31, and #47 in Dr. Liboff's supplemental report is **GRANTED** to the extent that Dr. Liboff relied on these studies to opine about the adverse health effects of cell phones; it is further

ORDERED that Defendants' request to strike the inclusion of Study #45 in Dr. Liboff's supplemental report is **GRANTED** to the extent that Dr. Liboff relied on this study to opine about the adverse health effects of cell phones. However, Dr. Liboff is permitted to rely on Study #45 to the extent that it supports his opinion regarding the finding that "non-ionizing [radiation] . . . can result in changes within the cell nucleus, thereby providing the potential for changes in biological expression;" it is further

ORDERED that Defendants' request to strike the inclusion of Study #3, #7, #22, #30, and #43 in Dr. Liboff's is **GRANTED** to the extent that Dr. Liboff relies on these studies to render an opinion on the usefulness of epidemiological studies in regards to the study of cell phone effects. However, Dr. Liboff will be permitted to reference these studies in the same manner as he did on page fourteen of his original report. Therefore Dr. Liboff will be permitted to cite to these 5 studies for the sole and limited purpose of stating that they have also "spurred" the epidemiological research "initiated by W R Adey in the mid 1970s;" it is further

ORDERED that Defendants' request to strike the inclusion of Study #13 and #18 in Dr. Liboff's supplemental report is **GRANTED**; it is further

ORDERED that Defendants' request to strike the inclusion of Study #42 in Dr. Liboff's supplemental report is **DENIED**. Therefore, if appropriate, Plaintiffs may supplement Dr. Liboff's report with study #42 to the extent that it relates to the ability of ELF electromagnetic fields to have biological effect; it is further

ORDERED that Defendants' request to strike the inclusion of Study #8, #9, #25, and #35 in Dr. Liboff's supplemental report is **GRANTED** to the extent that Dr. Liboff relied on these studies to opine about interfacial water; it is further

ORDERED that Defendants' request to strike the inclusion of Study #16, #27, #28, #36, #39 and #41 in Dr. Kundi's supplemental report is **GRANTED** to the extent that Dr. Kundi relied Page 54 of 61

on these studies to opine about recall bias. Additionally, the Court will also strike the 8 pre-2013 studies⁴⁵ cited in Dr. Kundi's report to the extent that Dr. Kundi relied on them to opine about recall bias; it is further

ORDERED that Defendants' request to strike the inclusion of Study #11, #20, #21, #31, #35, and #46 is **GRANTED** to the extent that Dr. Kundi relied on these studies to conduct a meta-analysis. However, Dr. Kundi will be permitted to supplement his "hazard assessment" and or "methodological comparison" of the Interphone and Hardell studies with Study #11, #20, #21, #31, #35, and #46; it is further

ORDERED that Defendants' request to strike the inclusion of Study #1, #10, and #23, #24, #25, and #26 in Dr. Kundi's supplemental report is **DENIED** to the extent that Dr. Kundi used these studies to state that the cancer registry data, relied on by studies he previously cited or referenced in his original report, has since been called into question; it is further

ORDERED that Defendants' request to strike the inclusion of Study #11, #17, #21 and #22 in Dr. Kundi's supplemental report is **GRANTED** to the extent that Dr. Kundi relied on these studies to opine about dose-response in epidemiology; it is further

ORDERED that Defendants' request to strike the inclusion of Study #11, #17, and #22 in Dr. Kundi's supplemental report is **GRANTED** to the extent that Dr. Kundi relied on these 3 studies to opine about specificity; it is further

ORDERED that Defendants' request to strike the inclusion of Study #11, #20, #21, #35, and #46 in Dr. Kundi's supplemental report is **GRANTED** to the extent that Dr. Kundi relied on these studies to opine about selection bias; it is further

Page 55 of 61

⁴⁵ Specifically, the Court is striking the following studies: (1) Bert et at. 2005; (2) Samkange-Zeeb et al. 2004; (3) Aydin et al. 2011; (4) Heinavaara et al. 2011; (5) Hitter et al. 2012; (6) Inyang et al 2010; (7) Vrijheid et al. 2006a; and (8) Vrijheid et al 2006(b).

ORDERED that Defendants' request to strike the section of Dr. Kundi's supplemental report regarding cofounding is **GRANTED**; it is further

ORDERED that Defendants' request to strike the wholesale inclusion of Dr. Belyaev's original report in his supplemental report is **GRANTED**; it is further

ORDERED that Defendants' request to strike the inclusion of Study #2, #5, #18, #20, #29, #30, #41, #48, #49, #67, #79, #82, #83, #93, #98, #101, #107, #109, #122, #125, #129, #132, #133, #135, #136, #155, #164, #170, #176, #177, #178, #179, #185, #186, #188, #191, #205, #206, #208, #216, #234, #241, #243, #254, #261, #263, #274, and #275 in Dr. Belyaev's supplemental report is **GRANTED**; it is further

ORDERED that Defendants' request to strike is GRANTED as it relates Dr. Belyaev's citation, in his supplemental report, to Study #8 on page 95; Study #22 on pages 76, 82, and 98; Study #24 on page 60; Study #31 on page 82; Study #32 on pages 98 and 103; Study #33 on pages 82 and 145; Study #44 on page 90; Study #51 on page 74; Study #55 on page 89; Study #66 on page 85; Study #77 on page 97; Study #88 on page 81; Study #110 on page 77; Study #116 on page 95; Study #118 on page 99; Study #119 on page 95; Study #121 on page 97; Study #123 on pages 64 and 65; Study #131 on page 86; Study #137 on pages 56, 98, and 103; Study #145 on page 66; Study #146 on page 66; Study #153 on pages 62 and 88; Study #166 on pages 79 and 80; Study #173 on pages 89 and 90; Study #174 on pages 47 and 89; Study #175 on page 94; Study #184 on page 63; Study #190 on page 87; Study #203 on pages 72, 73, 76, and 82; Study #212 on pages 76 and 77; Study #213 on page 58; Study #221 on pages 97 and 98; Study #236 on page 100; Study #238 on pages 67 and 68; Study #239 on page 87; Study #262 on pages 72 and 82; Study #268 on pages 71-73, 82, and 98; Study #270 on page 91; Study #277 on page 92; Study #279 on page 67; Study #280 on page 64; and Study #281 on pages 63, 174, and 175; it is further

ORDERED that Defendants' request to strike the inclusion of Study #11, #103, and #165 in Dr. Belyaev's supplemental report is **GRANTED**; it is further

ORDERED that Defendants' request to strike Dr. Belyaev's references to the Bradford Hill criteria on page 4 of his supplemental report is **GRANTED**; it is further

ORDERED that Defendants' request to strike the section of Dr. Belyaev's report regarding "brain cancer time trends" is **GRANTED**; it is further

ORDERED that Defendants' request to strike is **GRANTED** as it relates to Dr. Belyaev's citation to the following studies in his supplemental report: (1) Dobes, Khurana et al. 2011; (2) Barchana et al. 2012; (3) Ding and Wang 2011; (4) Prasad and Haas-Kogan 2009; (5) Inkship et al. 2010; (6) Little, Rajaraman et al. 2012; (7) Zada, Bond et al. 2012; (8) Cardis, Deltour et al. 2008; (9) Deltour, Wiart et al. 2011; and (10) de Vocht, Burstyn et al. 2011; it is further

ORDERED that Defendants' request to strike the 9 sections and 6 subsections contained in Dr. Belyaev's supplemental report is **HELD IN ABEYANCE** until the Court is able to hold an evidentiary hearing; it is further

ORDERED that Defendants' request to strike the inclusion of Study #1, #3, #4, #8, #13, #17, #18, #19, #20, #21, #24, #26, #30, and #34 in Dr. Panagopoulos' supplemental report is **GRANTED** to the extent that Dr. Panagopoulos relied on these studies to opine about the differences between experiments that use real rather than simulated exposures; it is further

ORDERED that Defendants' request to strike the inclusion of Study #2, #5, #6, #7, #9, #10, #11, #12, #14, #16, #22, #23, #35, #36, and #38 in Dr. Panagopoulos' supplemental report is **GRANTED** to the extent that Dr. Panagopoulos relied on these studies to opine about the differences between experiments that use real rather than simulated exposures; it is further

ORDERED that Defendants' request to strike the inclusion of Study #32 and #37 in Dr. Panagopoulos' supplemental report is **GRANTED** to the extent that Dr. Panagopoulos relied on Page 57 of 61

both studies to opine about the differences between experiments that use real rather than simulated exposures; it is further

ORDERED that Defendants' request to strike Dr. Panagopoulos' citation on page 25 of his supplemental report to Study #32 and #33 on the grounds that Dr. Panagopoulos impermissibly relied on both studies to render a new opinion regarding RF exposures and power-line frequency exposures is **DENIED**; it is further

ORDERED that Defendants' request to strike the inclusion of Study #13, #30, and #31 in Dr. Panagopoulos' supplemental report is **GRANTED** to the extent that Dr. Panagopoulos relied on these studies to opine about the connection between polarization and the adverse effects of manmade EMFs. Additionally, for the reasons stated above, the Court will also strike the following pre-2013 studies cited by Dr. Panagopoulos in the section of his report regarding polarization: (1) Goodman et al, (1995); (2) Blackan (2009); (3) Johansson (2009); (4) IARC (2002); (5) Stryer (1996); (6) Roller and Goldman (1968); and (7) Parsons (1993); it is further

ORDERED that Defendants' request to strike Dr. Panagopoulos' citation to Study #29 in his supplemental report is **GRANTED** to the extent that Dr. Panagopoulos relied on this study to opine about positive versus negative results. Additionally, for the reasons stated above, the Court will also strike the entire section of Dr. Panagopoulos' supplemental report entitled "Positive versus Negative Results;" it is further

ORDERED that Defendants' request to strike the inclusion of Study #15 in Dr. Panagopoulos' supplemental report is **GRANTED** to the extent that Dr. Panagopoulos relied on this study to opine about tumor promotion in mice; it is further

ORDERED that Defendants' request to strike Dr. Panagopoulos' opinion regarding actin cytoskeleton damage is **DENIED** to the extent that it supports Dr. Panagopoulos' discussion of actin cytoskeleton damage in his original report; it is further

ORDERED that Defendants' request to strike the pre-2013 studies that Dr. Panagopoulos relied on to opine about actin cytoskeleton damage in his supplemental report is **DENIED**; it is further

ORDERED that Defendants' request to strike Dr. Mosgoeller's citation to Study #21 and #39 in his supplemental report is **GRANTED** to the extent that Dr. Mosgoeller relied on either study to opine about DNA Repair induction by HF-EMF exposure; it is further

ORDERED that Defendants' request to strike Dr. Mosgoeller's citation to Study #46 is **GRANTED** to the extent that Dr. Mosgoeller relied on this study to opine about DNA repair induction by HF-EMF. However, Dr. Mosgoeller will be permitted to cite to Study #46 to the extent that Study #46 validates or invalidates the opinion Dr. Mosgoeller expressed regarding Zhijian, et al. (2010) on page 12 of his original report; it is further

ORDERED that Defendants' request to strike Dr. Mosgoeller's citation to Study #42 in his supplemental report is **GRANTED** to the extent that Dr. Mosgoeller relied on this study to opine about DNA repair induction by HF-EMF; it is further

ORDERED that Defendants' request to strike opinions rendered by Dr. Mosgoeller in section 4.1.5 of his supplemental report is **GRANTED** for the reasons state above; it is further

ORDERED that Defendants' request to strike Dr. Mosgoeller's citation to Study #7, #9, #16, #19, and #31 in his supplemental report is **GRANTED** to the extent that Dr. Mosgoeller relied on these 5 studies to opine that (1) epidemiological studies provide evidence for an association of heavy exposure to mobile phone signals and a direct increase of brain tumors in humans;" and (2) "epidemiological results can be reconciled with cellular mechanisms related to HR-EMF exposure and DNA genotoxicity;" it is further

ORDERED that Defendants' request to strike Dr. Mosgoeller's citation to Study #40 in his supplemental report is **GRANTED** to the extent that Dr. Mosgoeller relied on this study to opine Page 59 of 61

that "epidemiological results can be reconciled with the cellular mechanisms related to HF-EMF exposure and DNA genotoxicity;" it is further

ORDERED that Defendants' request to strike Dr. Mosgoeller's citation to Study #27 in his supplemental report is **GRANTED** to the extent that Dr. Mosgoeller relied on this study to opine (1) about co-cancerogenicity; and/or (1) that Study #27 reproduced the Tillman et al. (2010) study; and it is further

ORDERED that Defendants' request to strike Dr. Mosgoeller's citation to the Tillman et al. (2010) study in his supplemental report is **GRANTED**; it is further

ORDERED that Defendants' request to strike opinion number 6 and 7 on page 4 of Dr. Mosgoeller's supplemental report is GRANTED WITHOUT PREJUDICE. Moreover, Defendants' request to strike the 12 post-2013 studies⁴⁶ that Dr. Mosgoeller relies on to render both of these opinions is also GRANTED WITHOUT PREJUDICE. Additionally, the Plaintiffs will have until September 11, 2018 to provide the Court with a brief explaining the unique features of (1) Dr. Mosgoeller's ATHEM-2 experiment; and/or (2) the Yakymento (2016) study, that finally "spurred" Dr. Mosgoeller to render his new opinions regarding how HF-EMF exposure can induce oxidative DNA damage. Specifically, Plaintiffs' brief should demonstrate how Dr. Mosgoeller's ATHEM-2 experiment and/or the Yakymento (2016) study was so groundbreaking and reliable that Dr. Mosgoeller was finally "spurred" to agree with a theory that he previously failed to include in his original report even though the initial case management Order instructed all experts to provide the court with "a complete statement of all [general causation] opinions." Thereafter, Defendants will have 14-days to respond; it is further

ORDERED that Defendants' request to strike all pre-2013 studies that are cited by an expert for the first time in their supplemental report is **GRANTED**. However, Plaintiffs' experts

⁴⁶ This includes Study #1, #4, #6, #13, #17, #20, #23, #24, #30, #34, #44, and #47.

will be permitted to cite to or reference a new pre-2013 study that was not previously included in

that expert's original report if, absent citing to the pre-2013 study, the expert would be prevented

from meaningfully discussing a post-2013 study. In that event, references to the pre-2013 study

should be limited solely for the purpose of providing context. As a result, any pre-2013 study or

analysis that could have been previously provided cannot be included wholesale. If Plaintiffs

contend that reliance on a pre-2013 study is necessary for purposes of context, Plaintiffs have the

burden of justifying why such reliance is required.

So ordered.

Hon. Judge Anita Josey-Herring District of Columbia Superior Court

Copies to all parties via CaseFile Express

MARCH 16, 2017 ORDER DENYING PLAINTIFFS' MOTION FOR ADDITIONAL DISCOVERY (WEISBERG, J.)

IN THE SUPERIOR COURT FOR THE DISTRICT OF COLUMBIA CIVIL DIVISION

Michael Patrick Murray, et a	al.,)	
V.	Plaintiffs,)	Case No. 2001 CA 008479 B Judge. Frederick H. Weisberg
Motorola, Inc., et al.,))	Judge Anita Josey-Herring
	Defendants.)	
Dino Schofield,)	
	Plaintiff,)	
V.)	Case No. 2002 CA 001371 A
Motorola, Inc., et al.,)))	
	Defendants.)	
Pamela Cochran, et al.,)	
	Plaintiffs,)	
v.))	Case No. 2002 CA 001369 A
Audiovox Communications	Corp., et al.,	
	Defendants.)	
David Keller, et al.,)	
	Plaintiffs,)	
V.))	Case No. 2002 CA 001372 A
Nokia, Inc., et al.,)	
	Defendants.)	
Richard Schwamb, et al.,		
	Plaintiffs,)	

V.		Case No. 2002 CA 001370 A
Qualcomm Inc., et al.,)	
	Defendants.	
Baldassare Agro, et al.,)	
- ' '	Plaintiffs,)	
v.)	Case No. 2002 CA 001368 A
Motorola, Inc., et al.,)	
	Defendants.	
Alan Marks, et al.,)	
	Plaintiffs,)	
V.))	Case No. 2010 CA 003206 B
Motorola, Inc., et al.,)	
	Defendants.	
Shawn Kidd, et al.,)	
	Plaintiffs,)	
V.)	Case No. 2010 CA 007995 B
Motorola, Inc. et al.,)	
	Defendants.	
Cristin Prischman, as Person the Estate of Paul G. Prischn		
	Plaintiff,)	
v.)	Case No. 2011 CA 002113 B
Motorola Inc., et al.,)	
	Defendants.	

Bret Kenyon Bocook and)	
Laura Lynn Bocook,		
	Plaintiffs,)	
V.)	Case No. 2011 CA 002453 B
Motorola, Inc., et al.,)	
	Defendants.	
Mindy S. Kemp Brown, indi Special Administrator of the Daniel Todd Brown,		
	Plaintiffs,)	
V.)	Case No. 2011 CA 006710 B
Nokia, Inc., et al.,)	
	Defendants.	
Monique Solomon, individua Administrator of the Estate of		
	Plaintiffs,)	
V.)	Case No. 2011 CA 008472 B
Motorola, Inc., et al.,)	
	Defendants.	
Robert P. Noroski, individua Representative of the Estate Heather Lynn Noroski,	=	
	Plaintiffs,)	
V.)	Case No. 2011 CA 008854 B
Samsung Telecomm America	a, LLC, et al.,	
	Defendants.	

ORDER DENYING PLAINTIFFS' MOTION FOR ADDITIONAL DISCOVERY

This matter is before the court on remand from the District of Columbia Court of
Appeals. The parties disagree on the proper scope of proceedings called for by the appellate
court's decision. Defendants' position is that the only thing that has changed is the standard for
evaluating the admissibility of Plaintiffs' proffered expert testimony on general causation.

According to Defendants, the science has not changed, except for new studies and peer-reviewed
research published since 2013, when Plaintiffs' experts on general causation submitted their
reports, which Defendants propose to accommodate by having the experts simply update their
reports based any new developments in the science, followed by a round of depositions limited to
any new opinions the experts offer based on those recent developments. Plaintiffs contend that
the Court's adoption of Federal Rule 702, with its emphasis on reliability, opens up the door to
new experts and expanded discovery, including discovery of Defendants' internal documents
relating to cell phone design, mitigation of risks attributable to RF and ELF radiation, "warning
information," all communications surrounding the effort to obtain insurance coverage against
such risks, and the like.\frac{1}{2}

When the parties convened in November of 2011, it was Plaintiffs who were arguing for bifurcated proceedings, with the first phase limited to general causation, while Defendants took

¹ The issues relating to the scope of proceedings are further complicated by the fact that the fourteen "Murray cases" have been consolidated for purposes of the ruling on the admissibility of Plaintiffs' expert testimony on general causation, and some 38 (and counting) subsequently filed cases have been stayed by agreement of the parties, including agreement to be bound by the court's ultimate ruling in the "Murray cases," based in part on the understanding that the *Dyas/Frye* test would determine the outcome. At the hearing on December 12, 2016, Plaintiffs argued that it is unfair to hold them to their agreement now that the outcome will be determined by a new standard, which was not in effect at the time they adopted their strategy. Defendants disagreed. The parties have not briefed that issue, and the court does not address it in this order.

the position that greater efficiencies would be realized if Phase I were broadened to include both general causation and specific causation. Although Plaintiffs took the narrower view on the scope of Phase I, they nonetheless asked for Phase I discovery on all issues relating to general causation, not simply admissibility of expert testimony on general causation. The court agreed with Plaintiffs that Phase I would address general causation only, but ruled that Phase I would be limited to the admissibility of Plaintiffs' expert witnesses on general causation, with discovery narrowly tailored to that issue. At the time there were already fourteen individual cases pending, and the court was persuaded by Defendants' argument that if Plaintiffs were unable to present admissible expert witness testimony on general causation, the time and expense of full-blown discovery and litigation of these complex individual toxic tort cases could potentially be avoided.

The parties were next before the court on September 20, 2012, on Plaintiffs' motion to compel discovery. Plaintiffs argued that they needed additional wide-ranging discovery from Defendants and from third parties in order to effectively challenge Defendants' experts on general causation and to defend their own experts against anticipated cross examination by defense counsel. Plaintiffs insisted that it was unfair to require them to put up their experts without an opportunity for full discovery, or at least targeted discovery that would enable them to defend against a motion for summary judgment on general causation, including an opportunity to discover relevant materials from the Defendants' internal company files. With minor exceptions, the court denied Plaintiffs' motion, reasoning that Plaintiffs either had admissible expert testimony on general causation or they did not, and Plaintiffs had everything they needed for the court to be able to answer that question based on the many scientific studies available in the scientific literature, along with Defendants' production of their own published, unpublished, and

even incomplete studies pertaining to general causation. The discovery Plaintiffs are seeking now is essentially the same as they sought, unsuccessfully, in their motion to compel in 2012.

Since 2012, the question identified in the court's case management orders has not changed: do Plaintiffs have admissible expert testimony on the general causation issue in these cases – i.e., whether radiation from cell phones can cause the types of brain tumors Plaintiffs have alleged? The purpose of all parties in proposing phased discovery was to isolate that question and to answer it, before launching these complex toxic tort cases into very expensive and time consuming litigation that could be avoided if Plaintiffs are unable to get over that first hurdle. The court was aware that no American court had ever allowed such a claim to get to a jury, all concluding that the wide consensus in the scientific community would not support it. The case management orders were intended to determine whether the science had changed during the intervening years and whether the ruling on admissibility of expert testimony should change with it.

As it turned out, applying the *Dyas/Frye* standard in effect at the time, this court ultimately ruled that the methodology of some of Plaintiffs' experts was generally accepted; and, because *Dyas/Frye* enjoins the court to look only at acceptance of the methodology, the testimony of those experts could not be excluded. On an interlocutory appeal of that ruling, the Court of Appeals abandoned the *Dyas/Frye* standard and adopted in its place Federal Rule of Evidence 702. However, the question before the court on remand has not changed: do Plaintiffs have admissible expert testimony on the general causation issue in these cases? There are only two reasons that question cannot be answered under the new standard on the present record: (1) there may be scientific studies done after the experts submitted their reports for the Phase I litigation, which may support or undermine the opinions of Plaintiffs' experts under the new

standard, and the experts should be permitted to supplement their opinions accordingly; and (2) Plaintiffs' experts rendered their initial opinions in the *Dyas/Frye* regime; and, although their opinions would not change simply because the legal standard for admissibility has changed, it is at least conceivable that some might articulate their opinions differently if they were called upon to address reliability of scientific principles and methods reliably applied to the facts of these cases, as required by Rule 702, and not merely the general acceptance of their respective methodologies.

The change from *Dyas/Frye* to Rule 702 does not change the court's plan for the management of these complex toxic tort cases. The court's case management orders in 2011 and 2012 were not based on the standard for admissibility of expert testimony, although the Phase I litigation was focused on the general acceptance, vel non, of the experts' methodology, that being the sole relevant question under the then applicable standard for admissibility. The case management orders were driven by the reality that no American court had ever accepted the theory that non-ionizing radiation from cell phones could cause gliomas and acoustic neuromas, and it was unfair to force Defendants to defend such complex and expensive litigation unless Plaintiffs could present admissible expert testimony on general causation. After more than three years of litigating that issue, Plaintiffs were able to get some of their expert opinions past the general acceptance test of the now-discarded *Dyas/Frye* standard. It remains to be seen whether any of Plaintiffs' experts can also survive scrutiny under Rule 702. If they can, these cases can finally move out of the starting blocks. If they cannot, Defendants will be entitled to appropriate relief based on the fact that Plaintiffs were not able to put up a single expert with admissible testimony to support their theory of general causation.

Why should Plaintiffs be limited to the experts they have already named? The answer is that when the current litigation began, the court's initial case management order for Phase I discovery required Plaintiffs to produce *all* of their experts on general causation, with a report from each expert setting forth "a complete statement of all opinions the witness will express on general causation and the basis and reasons for them." That order was entered without regard to the applicable standard on the admissibility of expert testimony in this jurisdiction, and was the same language that would have been used in a comparable order from a federal district court operating under Rule 702. See Federal Rule of Civil Procedure 26 (a)(2)(B)(i). It is true that when Plaintiffs attempted to expand the scope of discovery, the court rejected that attempt and limited discovery to the general acceptance of the experts' methodology, because that was the relevant question under the then controlling *Dyas/Frye* standard. But the scope of discovery would have been the same under Rule 702. The point of Phase I discovery was to test whether Plaintiffs had the science to back up their experts' opinions on general causation. The science does not change, except for new science. Plaintiffs' experts must base their opinions – before and after the change in the admissibility standard – on reliable scientific principles and methods that are reliably applied to the facts of the case. While the inquiry has changed from an exclusive focus on general acceptance of the methodology to a broader focus on the reliability of the methodology and its application, the science that determines both acceptance and reliability remains the same. Both before and after the change in the legal standard for evaluating admissibility, the science is based on validated and replicated experiments, case studies, and peer reviewed publications. Although the Phase I experts should be permitted to factor into their opinions any intervening reliable experiments, case studies, and peer reviewed publications,

there is no occasion for new experts to be named or for expanding the scope of Phase I discovery, which has been in place in these cases since at least December of 2011.²

Plaintiffs complain that limiting discovery and expert witnesses in this way is unfair to them; and, if their experts do not qualify under Rule 702, the Defendants would be in a position to obtain summary judgment without giving the Plaintiffs an opportunity to conduct any discovery beyond the limited Phase I discovery on the question of admissibility of their expert witness testimony. However, that argument has already been rejected in the prior case management orders that have governed the litigation of these cases from the beginning, and the Court of Appeals' decision on interlocutory appeal does not change this court's reasoning in developing its case management plan. If Plaintiffs cannot qualify an expert on general causation based on existing science, and if summary judgment were to follow from that failure, it would not be because, based on admissible expert testimony, Plaintiffs have failed to raise a genuine issue of material fact in dispute as to whether cell phones can cause the alleged injuries. It would be because on the issue of general causation – which is a threshold issue the Plaintiffs are required to prove and one which cannot be proven without an expert – Plaintiffs have failed to proffer and qualify *any* expert after having been given a full and fair opportunity to do so. Conversely, if Plaintiffs can qualify an expert on general causation based on reliable scientific principles and methods reliably applied to the facts of these cases, they will certainly have a right

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² Although the analogy is not perfect because of the different procedural context in which it arose, *Weisgram v. Marley Co.*, 528 U.S. 440, 455 (2000), is instructive. In *Weisgram*, a product liability case, the trial court admitted the plaintiff's expert under *Daubert*, and the jury found in favor of the plaintiff. On appeal, the Eighth Circuit held that the expert testimony should not have been admitted, and it directed a verdict in favor of the defendant, rejecting the plaintiff's argument that the court should remand the case to the trial court to consider a motion for a new trial with an opportunity to present new or better expert testimony. The Supreme Court affirmed, holding that the plaintiff had a fair opportunity to present her expert testimony the first time around and that the plaintiff's case failed as a matter of law without the expert testimony that was erroneously admitted. Here, Plaintiffs have had a full and fair opportunity to qualify their experts under *Dyas/Frye*. That standard having now been abandoned in favor of Rule 702, Plaintiffs obviously deserve a fair opportunity to qualify their experts under the new standard, but the court fails to see any basis to start all over with new experts and new discovery.

to additional discovery so they can develop their cases on the merits before being asked to defend against any motion for summary judgment on general causation or any other merits issue.

For the foregoing reasons, it is this 16th day of March, 2017,

ORDERED that Plaintiffs' Motion for Additional Discovery is denied; and it is further **ORDERED** that Defendants shall supplement the discovery produced pursuant to the court's December 7, 2011, and the October 9, 2012, Case Management and Discovery Orders; and it is further

ORDERED that Plaintiffs' experts³ and Defendants' experts may produce supplemental reports (1) addressing any relevant studies or peer reviewed publications that have been added to the scientific literature since February 2013, and (2) revising the way they express their opinions to account for the change in the evidentiary standard from *Dyas/Frye* to Federal Rule 702, provided they explain why the change in the evidentiary standard necessitates a change in the way they articulate their opinion; and it is further

ORDERED that the parties shall meet and confer on dates and present a proposed schedule to the court within 14 days, which shall include dates for the following deadlines:

- Defendants to supplement discovery;
- Plaintiffs submit supplemental expert reports to address studies published in the peer reviewed literature or produced by Defendants since February 2013;
- Defendants complete depositions of Plaintiffs' experts;
- Defendants submit rebuttal supplemental expert reports;
- Plaintiffs complete depositions of Defendants' experts;
- Defendants submit Motions to Exclude Expert Testimony
- Plaintiffs submit Oppositions;
- Defendants submit Replies.

³ It is at least possible that one or more of the experts the court excluded under *Dyas/Frye* could be admitted under Rule 702. The court leaves that issue to be resolved by the judge currently assigned, if the parties are unable to reach agreement.

Jeweine Hwin lung

Judge Frederick H. Weisberg

Copies to: All counsel listed in CaseFileXpress

Honorable Anita Josey-Herring

CASE SUMMARY CASE NO. 2001-CA-008479-B

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MURRAY, MICHAEL PATRICK et al Vs. **MOTOROLA INC et al**

Location: Civil Actions Judicial Officer: Irving, Alfred S Filed on: 11/15/2001 Appeal Case Number: 14CV1350

Subtype:

CASE INFORMATION

Case Type: Civil II **Cause of Action** Description/Remedy **Complaint for Personal Injury**

Complaint for Personal Injury Filed Action

Complaint for Personal Injury Filed

Case **Related Cases** 08/01/2023 Closed Status:

2002-CA-001368-A (Related Cases) 2002-CA-001369-A (Related Cases)

2002-CA-001370-A (Related Cases) 2002-CA-001371-A (Related Cases)

2002-CA-001372-A (Related Cases) 2010-CA-003206-B (Related Cases)

2010-CA-007995-B (Related Cases)

2011-CA-002113-B (Related Cases) 2011-CA-002453-B (Related Cases)

2011-CA-006710-B (Related Cases)

2011-CA-008472-B (Related Cases)

2011-CA-008854-B (Related Cases)

Statistical Closures

08/01/2023 Judgment - by Court 08/24/2007 Dismissed by Court

Notice of Removal to USDC 01/02/2002

> DATE **CASE ASSIGNMENT**

> > **Current Case Assignment**

Case Number 2001-CA-008479-B Court Civil Actions Date Assigned 12/31/2020 Judicial Officer Irving, Alfred S

PARTY INFORMATION

Plaintiff Green, James F Agro, Baldassare

> Retained 703-931-5500(W) Gurfinkel, Jill A Retained

248-864-4000(W) Morganroth, Jeffrey B

> Retained 248-355-3084(W)

> > Retained

Agro, Debrah A Green, James F

> 703-931-5500(W) Gurfinkel, Jill A Retained 248-864-4000(W) Morganroth, Jeffrey B Retained

248-355-3084(W)

CASE SUMMARY Bocook, Bret Kenyon CASE NO. 2001-CA-008479-B

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Cochran, Gilbert	Green, James F
	Retained
	703-931-5500(W)
	Gurfinkel, Jill A Retained
	248-864-4000(W)
	Morganroth, Jeffrey B
	Retained
	248-355-3084(W)
Cochran, Pamela	Green, James F
	Retained
	703-931-5500(W)
	Gurfinkel, Jill A Retained
	Renamea 248-864-4000(W)
	Morganroth, Jeffrey B
	Retained
	248-355-3084(W)
Keller, David	Green, James F
	Retained
	703-931-5500(W)
	Gurfinkel, Jill A Retained
	248-864-4000(W)
	Morganroth, Jeffrey B
	Retained
	248-355-3084(W)
Keller, Marsha L	Green, James F
	Retained
	703-931-5500(W)
	Gurfinkel, Jill Á
	Retained
	248-864-4000(W)
	Morganroth, Jeffrey B
	Retained
	248-355-3084(W)
Murray, Michael P	Green, James F
	Retained
	703-931-5500(W)
	Gurfinkel, Jill A
	Retained
	248-864-4000(W)
	Morganroth, Jeffrey B
	Retained
	248-355-3084(W)
Murray, Michael Patrick	Green, James F
	Retained
	703-931-5500(W)
	Gurfinkel, Jill A
	Retained 248-864-4000(W)
	Morganroth, Jeffrey B
	Retained
	248-355-3084(W)
Murray, Patricia A	Green, James F
namanja i miricim za	Retained
	703-931-5500(W)
	Curfinkel III A

Gurfinkel, Jill A

CASE SUMMARY CASE NO. 2001-CA-008479-B

Retained
248-864-4000(W)
Morganroth, Jeffrey B
Retained
248-355-3084(W)

Murray, Patricia Ann

Morganroth, Jeffrey B Retained 248-355-3084(W) Gurfinkel, Jill A Retained 248-864-4000(W) Rosen, Robert W

Retained

Schofield, Dino

Green, James F
Retained
703-931-5500(W)
Gurfinkel, Jill A
Retained
248-864-4000(W)
Morganroth, Jeffrey B
Retained
248-355-3084(W)

Schwamb, Eret

Green, James F
Retained
703-931-5500(W)
Gurfinkel, Jill A
Retained
248-864-4000(W)
Morganroth, Jeffrey B
Retained
248-355-3084(W)

Schwamb, Richard

Green, James F
Retained
703-931-5500(W)
Gurfinkel, Jill A
Retained
248-864-4000(W)
Morganroth, Jeffrey B
Retained
248-355-3084(W)

Defendant

A B Cellular Holdings LLC

Abc Corp

Pro Sc

Airtouch Communications Inc.

American National Standards Institute

Carroll, Jameson B.

Retained
404-514-5061(W)

American Nat'l Standards Institute

Recder, Lauren S Retained 202-737-0500(II) Daily, Christopher R Retained 410-385-3824(W)

At&T Corp.

Lopez, Jeffrey J Retained

CASE SUMMARY CASE No. 2001-CA-008479-B

202-842-8866(W)

At&T Wireless Pcs, LLC

At&T Wireless Pcs, LLC

At&T Wireless Services

At&T Wireless Services

At&T Wireless Services Inc.

Lopez, Jeffrey J

Retained 202-842-8866(W)

Audiovox Communications Corp. Berkowitz, Matthew D

Retained 202-310-5500(W) Chambi, Gabriela I Retained

> 202-310-5563(W) **Smith, Joseph A.** *Retained* 202-659-8600(W)

Bell Atlantic Mobile Inc.

Sierra, Laura E

Retained 202-239-3300(W)

Bell Atlantic Nynex Mobile Dba Verizon Wireless

Bell Atlantic Nynex Mobile Dba Verizon Wireless

Bell South Corp

Pro Se

Bellsouth Corp.

Cellco Partnership -

Sierra, Laura E
Retained
202-239-3300(W)
Barnaby, Kelley C
Retained
202-239-3300(W)
McBride, Andrew G
Retained
202-719-7135(W)
Turner, Joshua S

Retained

Cellco Partnership

Removed: 04/09/2012 Entered in Error

Cellco Partnership Dba Bell Atlantic Mobile

Cellco Partnership Dba Bell Atlantic Mobile

Cellular One Group Amezcua, Carrie

Retained 202-452-7953(W)

Dixon, David B.

Retained
202-452-5480(W)

Ewing, Jennifer R

Retained

215-665-8700(W)

CASE SUMMARY CASE NO. 2001-CA-008479-B

Korns, John H Retained 202-452-7900(W)

Cellular One, LLC

Andreson, G Derek

Retained
202-986-8235(II)
Puente, Stacy A
Retained
703-684-0363(II)

Cellular Telecommunications

Pro Se

Cellular Telecommunications & Internet Assoc.

Dexter, Vicki L Retained 410-832-0111(W) Banks, Ruth Retained 202-442-9519(W) McNeely, Michael D Retained 202-966-1679(W)

Cellular Telecommunications Industry Association

Cellular Telecommunications Industry Association

Cingular Wireless

Cingular Wireless

Cingular Wireless LLC

Torregrossa, Maresa H

Retained

Boucher, Lauren C.

Retained 202-737-6300(W) Duffy, Seamus C Retained 215-988-2440(W) Renner, Curtis S

Retained 202-737-6302(W) Roach, Susan M

Retained 215-988-2861(W) Watson, Thomas C

202-737-6301(W)

Retained

Cingular Wireless, LLC

Marvel, Nancy H

Retained

Torregrossa, Maresa H

Retained

Cingular Wireless, LLC

Dobson Communications Corp.

Dobson Operating Co. LLC

Doe, John -

Pro Se

CASE SUMMARY CASE NO. 2001-CA-008479-B

Federal Communications Commission

Federal Communications Commission

Institute

Pro Se

Institute Of Electrical And Electronics Engineers

Schneider, Brian Retained 202-775-5713(W)

Matsushita Electric Corp

Matsushita Electric Corp

Matsushita Electrical Corp.

Motorola Inc

Bala, Mytili G. Retained

312-862-3063(W)

Brothers, Rand K

Retained

202-282-5502(W)

Dee, Terrence J

Retained

312-558-8112(W)

Levy, Jennifer G

Retained

202-879-5100(W)

Lombard, Daniel R.

Retained

312-862-7100(W)

Nadel, Alison L. Retained

TECONOMIA

202-756-8000(W)

Routh, Jennifer B Retained

202-756-8165(W)

Motorola Inc. Dee, Terrence J

Retained 312-558-8112(W)

Brothers, Rand K

Retained

Neiuineu

202-282-5502(W)

Nokia, Inc. McBride, Andrew G

Retained

202-719-7135(W)

Primeco Personal Communications LP

Pro Se

Qualcomm Inc Corle, Ryan A

Retained

202-296-4747(W)

Gittens, Precious

Retained

202-331-3100(W) Mathews, Sarah M

Retained

202-974-5793(W)

Stratton, David B

Retained

703-246-0900(W)

CASE SUMMARY CASE NO. 2001-CA-008479-B

Zapf, Matthew A.C. *Retained*312-456-8400(W)

Qualcomm Inc.	
Sanyo Business Systems Corporation	
Sanyo Business Systems Corporation	
Sanyo Corporation	
Sanyo Corporation	
Sanyo Electric Inc.	
Sanyo North America	
Sanyo North America	
Sanyo North America Inc.	
Sbc Communications Inc	
	Marvel, Nancy H Retained Duffy, Seamus C Retained 215-988-2440(W) Renner, Curtis S
	Retained 202-737-6302(W) Roach, Susan M Retained
	215-988-2861(W) Torregrossa, Maresa H <i>Retained</i>
Sbc Communications Inc	
Sbc Communications LLC	Torregrossa, Maresa H Retained
Sbc Communications, Inc.	
	Marvel, Nancy H Retained
	Torregrossa, Maresa H Retained
Sbc Wireless Inc	Duffy, Seamus C Retained 215-988-2440(W) Boucher, Lauren C. Retained
	202-737-6300(W) Renner, Curtis S Retained 202-737-6302(W)

Retained

Roach, Susan M Retained 215-988-2861(W) Watson, Thomas C

CASE SUMMARY CASE NO. 2001-CA-008479-B

202-737-6301(W)

Sony Electronics Inc. Zapf, Matthew A.C. Retained 312-456-8400(W) Mathews, Sarah M Retained 202-974-5793(W) Southwestern Bell Mobile Systems, LLC **Duffy, Seamus C** Retained 215-988-2440(W) Boucher, Lauren C. Retained 202-737-6300(W) Renner, Curtis S Retained 202-737-6302(W) Roach, Susan M Retained 215-988-2861(W) Watson, Thomas C Retained 202-737-6301(W) **Sprint Spectrum LP** Eyth, Marcus W **Telecommunications Industry** Retained 202-463-2400(W) Tansey, John B Retained 301-762-8083(W) Petcher, Rhett E **Telecommunications Industry Association** Retained 202-828-3584(W) Bauer, Michael Retained 202-828-5386(W) Freehling, Paul E Retained 312-460-5618(W) Konar, Kirsten Retained 202-463-2400(W) **Locke, Thomas T** Retained 202-463-2400(W) Tansey, John B Retained 301-762-8083(W) **Verizon Communications Inc** Sierra, Laura E Retained 202-239-3300(W) McBride, Andrew G Retained 202-719-7135(W) Verizon Communications Inc Aka Bell Atlantic Corp Verizon Communications Inc Aka Bell Atlantic Corp

Verizon Communications Inc.

Retained

McBride, Andrew G

CASE SUMMARY CASE NO. 2001-CA-008479-B

202-719-7135(W)

Verizon Maryland Aka Verizon Wirelesss

Verizon Maryland Aka Verizon Wirelesss

Verizon Wireless Aka Bell Atlantic Nynex

Verizon Wireless Aka Bell Atlantic Nynex

Verizon Wireless Inc.

Vodafone Airtouch Plc Gately, Mark D

Retained

410-659-2700(W)

McBride, Andrew G Retained

202-719-7135(W)

Western Wireless Corp -

McBride, Andrew G

 $\frac{Retained}{202-719-7135(W)}$

Turner, Joshua S Retained

Western Wireless Corp.

McBride, Andrew G

Retained 202-719-7135(W)

Turner, Joshua S

Retained

CONVERTED PARTY, UNMAPPED

Citera, Francis A.

Pro Sc

Duffy, Seamus C.

_ ~

Morganroth Esq, Mayer

Pro Se

Perry, Charles

Pro Se

DATE EVENTS & ORDERS OF THE COURT

EVENTS

08/22/2023

Notice of Appeal Filed DCCA Appeal Number:

Docketed on: 08/23/2023

Filed by: Plaintiff Murray, Michael Patrick

08/22/2023

Returned Mail from USPS

Returned mail from U.S. Postal Service: Notice of In Person Motion Hearing Reason for

Return: Not Deliverable as addressed

Docketed on: 08/23/2023 Party: Defendant Nokia, Inc.

Party: Defendant Nokia, in

08/10/2023

🔼 Returned Mail from USPS

No Known Address
Docketed on: 08/10/2023

08/01/2023

Notice

CASE SUMMARY CASE NO. 2001-CA-008479-B

08/01/2023 Judgment by Court Entered on Docket (Judicial Officer: Irving, Alfred S) Final Judgment Order granting summary judgment in favor of Defs. as to all claims in all consolidated cases and entering final judgment in favor of Defs. for the same. E-signed and efiled 8/1/2023. Signed On: 08/01/2023 Returned Mail from USPS 07/21/2023 Returned mail from U.S. Postal Service: Document Returned: Notice of in person status hearing Reason for Return: Reason for Return: not deliverable as addressed Docketed on: 07/24/2023 Party: Defendant Bell Atlantic Nynex Mobile Dba Verizon Wireless 07/21/2023 🔃 Returned Mail from USPS Returned mail from U.S. Postal Service: Document Returned: notice of in person status hearing Reason for Return: Reason for Return: not deliverable as addressed, unable to forward Docketed on: 07/24/2023 Party: Defendant Federal Communications Commission 07/21/2023 🔼 Returned Mail from USPS returned mail, not deliverable as addressed, unable to forward Docketed on: 07/24/2023 Party: Defendant Federal Communications Commission 07/10/2023 07/10/2023 Order Filed and Entered on Docket (Judicial Officer: Irving, Alfred S) Order setting remote status hearing for 7/19/2023, at 11 a.m. Signed on: 07/10/2023 Notice 04/25/2023 04/25/2023 🔼 Order Granting Motion (Judicial Officer: Irving, Alfred S) Order granting Defs.' Mot. to Exclude Pls.' Expert Testimony, e-filed and e-served 4/25/23. Signed on: 04/25/2023 01/16/2023 🚺 Reply Filed 01/03/2023 Notice to Court (Praecipe) Filed Filed By: Defendant Motorola Inc; Defendant Motorola Inc. Notice 12/19/2022 12/19/2022 Order Granting Motion (Judicial Officer: Irving, Alfred S) Order granting motion for extension of time to exchange and file post-hearing briefs, nunc pro tunc, to November 16, 2022. Electronic Service on December 19, 2022. Signed on: 12/19/2022 12/02/2022 🔼 Memorandum Filed Filed by: Plaintiff Murray, Michael Patrick 12/02/2022 🚺 Memorandum Filed Filed by: Defendant Motorola Inc. 11/11/2022 Motion to Extend Filed Docketed on: 12/19/2022 Filed by: Defendant Motorola Inc 10/18/2022 Additional eFiling Document to Additional eFiling Document to Exhibit List Filed. submitted 10/18/2022 16:25. NB Attorney: PRO SE (999999) CHARLES PERRY (CONVERTED PARTY, UNMAPPED); 10/18/2022 🚺 Exhibit List Filed Exhibit List Filed, submitted 10/18/2022 16:25, NB Attorney: PRO SE (999999)

CASE SUMMARY CASE NO. 2001-CA-008479-B

CHARLES PERRY (CONVERTED PARTY, UNMAPPED);

10/18/2022

Exhibit List Filed

Exhibit List Filed. submitted 10/18/2022 16:16. NB

Attorney: PRO SE (999999)

CHARLES PERRY (CONVERTED PARTY, UNMAPPED);

10/18/2022

Exhibit List Filed

Exhibit List Filed. submitted 10/18/2022 16:13. NB

Attorney: PRO SE (999999)

CHARLES PERRY (CONVERTED PARTY, UNMAPPED);

10/18/2022

🚺 Exhibit List Filed

Exhibit List Filed. submitted 10/18/2022 16:10. NB

Attorney: PRO SE (999999)

CHARLES PERRY (CONVERTED PARTY, UNMAPPED);

10/14/2022

Additional eFiling Document to

Additional eFiling Document to Exhibit List Filed. submitted 10/14/2022 22:17. NB

Attorney: PRO SE (999999)

MICHAEL PATRICK MURRAY (Plaintiff);

10/14/2022

Exhibit List Filed

Exhibit List Filed. submitted 10/14/2022 22:17. NB

Attorney: PRO SE (999999)

MICHAEL PATRICK MURRAY (Plaintiff);

10/14/2022

Exhibit List Filed

Exhibit List Filed, submitted 10/14/2022 21:17. NB

Attorney: PRO SE (999999)

CHARLES PERRY (CONVERTED PARTY, UNMAPPED);

10/14/2022

🔽 Exhibit List Filed

Exhibit List Filed. submitted 10/14/2022 20:41. NB

Attorney: PRO SE (999999)

MICHAEL PATRICK MURRAY (Plaintiff);

10/14/2022

Additional eFiling Document to

Additional eFiling Document to Exhibit List Filed. submitted 10/14/2022 20:36. NB

Attorney: PRO SE (999999)

MICHAEL PATRICK MURRAY (Plaintiff);

10/14/2022

🚺 Exhibit List Filed

Exhibit List Filed. submitted 10/14/2022 20:36. NB

Attorney: PRO SE (999999)

MICHAEL PATRICK MURRAY (Plaintiff);

10/08/2022

Order Sua Sponte to/for: Entered on Docket

Order signed by Judge Irving submitted 10/08/2022 10:04. kc.

09/30/2022

Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: ORDERED that Plaintiffs will submit their brief on the admissibility of Dr. Belyaev s testimony regarding the NTP study signed by Judge Irving. Submitted on

9/30/22 17:11. vh

Event Resulted:

09/29/2022

Event Resulted:

The following event: Evidentiary Hearing scheduled for 09/29/2022 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held. Webex/IN-PERSON. Atty. Hickman present on behalf of plaintiffs. Atty. Dee present on behalf of defendant, Motorola INC. Defendants expert witness Dr. Igor Beliaev completed. Heard in full. Hearing concluded. The court provided additional

instructions to parties. Hearing recessed at 4:55p.m. km

Judge: IRVING JR, ALFRED S Location: Courtroom 518

CASE SUMMARY CASE NO. 2001-CA-008479-B

09/28/2022 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 09/28/2022 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held. Courtsmart/Webex/IN-PERSON. Attorneys Hickman, Elder, Pribanic, Wilkerson, Lee, and Morganroth present. Plaintiff Witness Dr. Igor Beliaev sworn under oath and testimony heard. Proceedings concluded for day and set to resume on 9/29/2022 at 9:30 am. Next date and time given to parties during Webex/In Person hearing.

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/28/2022 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 09/29/2022 at 9:30 am has been

resulted as follows:

Result: Event Scheduled in Error

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/28/2022 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 09/29/2022 Time: 9:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/27/2022 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 09/27/2022 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held. Courtsmart 518. AM OCR Mahalia Davis. PM OCR: Kristin Clark. Webex/IN-PERSON. Atty. K. Hightower and Atty. Hickman present on behalf of plaintiffs. Atty. Elder present on behalf of defendant, Verizon and Atty. Dee present on behalf of defendant, Motorola INC. Defendants expert witness Dr. John Laterra testimony heard in full. Hearing recessed at 4:50p.m and will resume on Wednesday, September 28, 2022 at 9:30a.m. KM

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/22/2022 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 09/22/2022 at 9:30 am has been resulted as follows:

Result: Evidentiary Hearing Held. Courtsmart 518/OCR: Kristin Clark. Webex/IN-PERSON. Atty. K. Hightower and Atty. Hickman present on behalf of plaintiffs. Atty. Elder present on behalf of defendant, Verizon and Atty. Dee present on behalf of defendant, Motorola INC. Preliminary matters heard. Defendants, Verizon expert witness Dr. Meir Stampfer testimony heard in full. Hearing recessed at 2:30p.m and will resume on Tuesday, September 27, 2022 at 9:30a.m. CY

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/21/2022 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 09/21/2022 at 9:30 am has been resulted as follows:

Result: Evidentiary Hearing Held. Courtsmart 518. OCR AM: Mahalia Davis. OCR PM: Kristin Clark. Webex/ IN-PERSON. Attys. J.Morganroth/C. Morganroth present on behalf of plaintiffs during the morning hearing. Attys. K. Hightower and S. Hickman present on behalf of plaintiffs during the afternoon hearing. Atty. T. Dee present on behalf of defendant, Motorola during the morning and afternoon hearing. Atty. S. Elder present on behalf of defendant, Verizon during the afternoon hearing. Preliminary matters heard during morning hearing. Hearing resumed with direct examination of plaintiff's expert witness, Dr. D. John Panazoboulos including cross examination and witness testimony was heard in full. Plaintiff's exhibits GX956, GX1303, GX1372, GX1762, GX1776, GX1781, GX1799, GX1911, GX1960, GX2359, GX2398, GX2458 and GX2473 admitted. Defendant's verizon, expert witness Dr. Meir J. Stampfrer was placed under oath and direct examination was heard. Defendant's exhibits GX987, GX988, GX1309, GX2331 and GX2234 admitted. Hearing recessed at 4:32pm

CASE SUMMARY CASE NO. 2001-CA-008479-B

and will resume on 9/22/22 at 9:30am with plaintiff cross examination with defendant, verizon expert witness. CY

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/20/2022 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 09/20/2022 at 9:30 am has been resulted as follows:

Result: Evidentiary Hearing Held. Courtsmart 518/OCR AM: Kristian Clark/ OCR PM: Mahalia Davis/ WEBEX. IN PERSON. Attys. J.Morganroth and C. Morganroth present on behalf of plaintiffs. Attys Renner and Watson present on behalf of def, AT & T. Atty Dee present on behalf of def, Motorola Inc. Plaintiff's expert witness, Dr. D. John Panazoboulos was placed under oath and direct testimony was heard in part. Plaintiff's Exhibits GXGX1978, GX1984 (redacted version), GX1959, GX1958, GX1964, GX1967, GX1105, and GX1972 are admitted. Plaintiff's exhibit GX1574 is admitted but was misrepresented as exhibit GX1573 on 9/19/22. Plaintiff's exhibits, GX1175, GX887, GX1783, GX2453, GX2243, GX936, GX2351, GX1251, GX940, GX1153, GX194, GX198, GX1373, GX2319, GX2449, GX2212, GX539, GX970, GX1792, GX 1199, GX198, GX194, GX1954, GX1955, GX1981 and GX1976 are admitted. Joint request to seal part of witness conversation on webex during a recess granted. Order to be signed by chambers and email sent to Central Recording by courtroom clerk. Hearing recessed at 4:45pm and will resume on 9/21/22 at 9:30am continuing with the testimony of plaintiff's expert witness Dr. D. John Panazoboulos. CY Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/19/2022

🚺 Order Sua Sponte to/for: Entered on Docket

Order Filed. Signed by J/Irving. Submitted 09/19/2022 16:33. CM

09/19/2022

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 09/19/2022 at 9:30 am has been resulted as follows:

Result: Evidentiary Hearing Held. Courtsmart 518/webex. IN PERSON. Attys. Morganroth/Morganroth present on behalf of plaintiffs. Atty. Dee present on behalf of Motorola and Atty. Elder present on behalf of verizon. Preliminary matters addressed. An order will be submitted by chambers prohibiting any and all recordings during this hearing. Video deposition of expert witness Abraham Liboff heard in full. Exhibits GX1742, GX1744, GX2587, GX1522, GX1573, GX1138 and GX2469 all admitted. Hearing recessed today at 3:54pm and will resume on 9/20/22 at 9:30am. CY

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/15/2022

Event Scheduled

Event Scheduled

Event: Evidentiary Hearing In-Person Date: 09/29/2022 Time: 9:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/15/2022

Event Scheduled

Event Scheduled Event: Evidentiary Hearing In-Person Date: 09/28/2022 Time: 9:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/15/2022

Event Scheduled

Event Scheduled

Event: Evidentiary Hearing -In Person Date: 09/27/2022 Time: 9:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/15/2022

Event Scheduled

Event Scheduled

Event Scheduled

Event: Evidentiary Hearing -In Person Date: 09/22/2022 Time: 9:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/15/2022

Event Scheduled

Event: Evidentiary Hearing -In Person Date: 09/21/2022 Time: 9:30 am

CASE SUMMARY CASE NO. 2001-CA-008479-B

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/15/2022

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 09/15/2022 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held -Courtsmart 518/Webex. In-person. Atty. Lundy present for plaintiff. Atty. Elder present for defendant. OCR; Kristian Clark present for morning hearing and OCR; Mahalia Davis present for afternoon hearing. Parties discuss preliminary matters. Plaintiff's exhibits GX,2584, GX1658, GX1661 will be redacted, GX1140, GX1636, GX1058, GX1057, GX1433, GX1427, GX1424, GX1419, GX1409, GX1407, GX1063, GX2242, GX2586,

GX2460, GX2014, GX1837 and GX2585 admitted. Defendant's exhibits GX1757 GX1189, GX1096, GX1679, GX1647 and GX1631 tab 15 of the notebood admitted.

Evidentiary Hearing resumes with cross examination

with witness Dr. Kundi. Redirect-Examination with witness Dr. Kundi. Re-Cross Examination

with Dr. Kundi. Hearing to resume on 09/19/2022 at 9:30am. Judge: IRVING JR, ALFRED S Location: Courtroom 214

09/15/2022

Event Scheduled

Event Scheduled

Event: Evidentiary Hearing -In Person Date: 09/20/2022 Time: 9:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/15/2022

Event Scheduled

Event Scheduled

Event: Evidentiary Hearing -In Person Date: 09/19/2022 Time: 9:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 518

09/14/2022

Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 09/15/2022 Time: 9:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 214

09/14/2022

Event Resulted:

The following event: Evidentiary Hearing scheduled for 09/14/2022 at 9:30 am has been

resulted as follows:

Event Resulted:

Result: Evidentiary Hearing Held -Courtsmart 518/Webex. Court started today at 10:00am. In-Person. Atty. Lundy present on behalf of plaintiff. Atty. Elder present on behalf of the defendant. OCR; Mahalia Davis present for the morning hearing. OCR; Kristian Clark present for the afternoon hearing. Parties discuss preliminary matters. Court resumes with direct examination with Dr. Kundi. Parties discuss preliminary matters again. Court resumes with direct examination with witness Dr. Kundi. Cross Examination. Hearing resumes tomorrow with cross examination with Dr. Kundi. Evidentiary hearing scheduled for 09/15/2022 at 9:30am.

Judge: IRVING JR, ALFRED S Location: Courtroom 214

09/13/2022

Event Scheduled

Event Scheduled Event: Evidentiary Hearing -In Person Date: 09/14/2022 Time: 9:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 214

09/13/2022

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 09/13/2022 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held -Courtsmart 518/Webex. In-Person. Atty. Morganroth present for plaintiff for the morning hearing. Atty. Lundy present for plaintiff for the afternoon hearing. Atty. Dee present for defendant for the morning hearing. Atty. Elder present for the afternoon hearing. OCR: Kristian Clark for morning hearing and OCR. Mahalia Davis for the afternoon hearing. Parties discuss preliminary matters. Evidentiary Hearing resumed with direct examination with witness Mosgoller that's still under oath. Cross Examination. Redirect Examination. Witness Mosgoller testimony heard in full. Defendant's Exhibits GX2422, GX0904, GX2220, GX2580, GX1850, GX1524,GX,2579, GX2554, GX2584 and GX2494

CASE SUMMARY CASE NO. 2001-CA-008479-B

admitted. Witness Michael Kundi placed under oath. Direct Examination. Evidentiary Hearing to resume with direct examination with witness Michael Kundi. Hearing continued to 09/14/2022 at 9:30am.

Judge: IRVING JR, ALFRED S Location: Courtroom 214

09/12/2022 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing -In Person Date: 09/13/2022 Time: 9:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 214

09/12/2022 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 09/12/2022 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held -Courtroom 518/Webex. In-Person Atty. Morganroth present for plaintiff. Atty's present for defendant. OCR. Mahalia Davis present for the morning Hearing and OCR. Kristian Clark present for the afternoon hearing. Witness Wilhelm Mosgoeller placed under oath. Direct Examination. Joint Plaintiff's Exhibit admitted GX1850, GX1853. Exhibit Wilhelm Mosgoeller CV 1/2 admitted. Exhibits GX1591, GX1303, GX213. GX2448, GX2386, GX1759, GX1760, GX2448, GX230, GX 208, GX 223 and GX 2247 are admitted. Exhibit GX 218 is admitted as a limited purpose of the DNA Damage. Hearing to resume tomorrow with plaintiff direct examination with witness Dr. Mosgoeller. Evidentiary Hearing continued to 09/13/2022 at 9:30am.

Judge: IRVING JR, ALFRED S Location: Courtroom 518

01/31/2022 Order Sua Sponte to/for: Entered on Docket

Order Entered on Docket Signed By J/Irving on 1/31/2022. Submitted 01/31/2022 17:55PM.

PD

01/31/2022 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 09/12/2022 Time: 9:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 518

01/31/2022 Order Sua Sponte to/for: Entered on Docket

Order entered on docket. 1/31/2022. Signed by Judge Irving. 1/31/2022. Efiled and Eserved.

1/31/2022.

Joint Praecipe Regarding Daubert Hearing Scheduling Filed. Submitted 01/28/2022 17:38.

DM

Attorney: MORGANROTH, Mr JEFFREY B (421684)

Attorney: BARNABY, KELLEY C (998757)

MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff); MOTOROLA INC (Defendant); CELLULAR TELECOMMUNICATIONS (Defendant);

VERIZON WIRELESS AKA BELL ATLANTIC NYNEX (Defendant);

01/19/2022 Order Sua Sponte to/for: Entered on Docket

Order Sua SponteOrder Directing Parties to Submit Praecipe Signed by J/ Irving on 1/19/2022

submitted on 1/19/2022 11:07AM. dd

01/19/2022 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 01/31/2022 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Continued

Judge: IRVING JR, ALFRED S Location: Courtroom 518

01/19/2022 Order Sua Sponte to/for: Entered on Docket

Order Directing Parties to Submit Praecipe entered on the docket. 1/19/2022. Signed by Judge

Irving. 1/19/2022. Efiled and Eserved. 1/19/2022. ALT.

CASE SUMMARY CASE NO. 2001-CA-008479-B

01/06/2022 Oral Order:

Oral Order DENYING Plaintiff's Oral Motion to Add Additional Expert Witness made by

Judge Irving.

01/06/2022 Oral Motion By:

Oral Motion By Plaintiff to Add Additional Expert Witness

01/06/2022 Event Resulted:

Event Resulted:

The following event: Status Hearing scheduled for 01/06/2022 at 10:30 am has been resulted as follows:

Result: Status Hearing Held. Courtsmart (Courtroom 518/WebEx). Attorneys Jeffrey Morganroth, Cherie Morganroth and Hunter Lundy present on behalf of the Plaintiff. Attorney Terry Dee present on behalf of Defendant Motorola, Inc. Attorneys Scott Elder and David Venderbush present on behalf of Defendant Verizon. Attorney Vicki Dexter present on behalf of Defendant Cellular Telecommunications. Attorneys Tom Watson and Tim Chastain present on behalf of Defendant AT&T. Attorney Curtis Renner present on behalf of Defendant AT&T and Cricket. Attorneys Paul Farquharson and Eric Leppo present on behalf of Defendants Cricket, Sanyo, Panasonic, and Kyocera. Attorney Matthew Wright present on behalf of Defendants Blackberry and HTC America. Attorneys Richard Stimson and Steve Zager present on behalf of Defendant Microsoft. Attorney Shannon Shoultz present on behalf of Defendant Sprint. Attorney Brianna Silverstein present on behalf of Defendant HP. Attorney Tom Crispi present on behalf of Defendant Apple. Attorney Claudette Erickson present on behalf of Defendant Shentel Communication. Attorney John Isbister present on behalf of Defendant Samsung. Attorney Tyrrell present. Attorney Sean Reilly present on behalf of Defendant LG Electronics. Attorney Rachel Constantino-Wallace present on behalf of Defendant T-Mobile. Attorney Savannah McDonald present on behalf of Defendant Audiovox. Attorney Kevin Getzendanner present on behalf of Defendant Matsushita. Attorney Thomas Locke present on behalf of Defendant Telecommunication Industry Association. Attorney Stephen Fowler present on behalf of Defendants Qualcomm and Sony. Attorney Eugene Schon present on behalf of Defendant United States Cellular. Parties discussed their availability later in the year to hold the Daubert/Evidentiary Hearing. Plaintiff's Oral Motion to Add Additional Expert Witness DENIED. Court informed the parties that there may be a way to hold this hearing in a hybrid virtual/in-person setting. Parties were given contact information for courtroom technology. Order to be issued from Chambers. JA

Judge: IRVING JR, ALFRED S Location: Courtroom 518

12/22/2021 Order Sua Sponte to/for: Entered on Docket

Sua Sponte Order Directing Parties to Appear at Status Hearing Signed by Judge Irving Jr on 12/22/2021. Submitted 12/22/2021 11:20.sf

12/22/2021 Event Scheduled

Event Scheduled Event: Status Hearing

Date: 01/06/2022 Time: 10:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 518

12/22/2021 Order Sua Sponte to/for: Entered on Docket

Sua Sponte Order Directing Parties to Appear at Status Hearing entered on the docket. 12/22/2021. Signed by Judge Irving. 12/22/2021. Efiled and Eserved. 12/22/2021. ALT.

06/24/2021 Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte Continuing the Daubert Hearing Unitil Jnuary 31, 2022 Signed by J/Irvin on 06/24/2021. Submitted 06/24/2021 19:14. ts.

06/24/2021 Order Sua Sponte to/for: Entered on Docket

Sua Sponte Order Continuing the Daubert Hearing Until January 31, 2022. 06/24/2021.

Signed by Judge Irving. 06/24/2021. Efiled and Eserved. 06/24/2021. ALT.

06/24/2021 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 01/31/2022 Time: 9:30 am

Judge: IRVING JR, ALFRED S Location: Courtroom 518

06/24/2021 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 07/12/2021 at 10:00 am has been

CASE SUMMARY CASE NO. 2001-CA-008479-B

resulted	as	foli	lows:

Result: Evidentiary Hearing Continued

Judge: IRVING JR, ALFRED S Location: Courtroom 518

04/21/2021

Order Denying Motion * Entered on the Docket

Order Denying Plaintiffs' Motion for Leave to Add a General Causation Expert to Phase I of Discovery signed by J/Irving on 4/21/2021 submitted on 4/21/2021 10:10AM, dd

04/21/2021

Order Denying Motion * Entered on the Docket

Order Denying Plaintiffs' Motion for Leave to Add a General Causation Expert to Phase I of Discovery entered on the docket 4/21/2021. Signed by Judge Irving 4/21/2021. Efiled and

Eserved 4/21/2021. ALT.

03/31/2021

Additional eFiling Document to

Additional eFiling Document to Defendants' Response to Plaintiffs' Motion for Leave to Amend Rule 26(B)(4) Expert Witness Designation Filed. Submitted 03/31/2021 19:22. ts.

03/31/2021

Opposition to Motion Filed:

Defendants' Response to Plaintiffs' Motion for Leave to Amend Rule 26(B)(4) Expert Witness Designation Filed. Submitted 03/31/2021 19:22. ts.

03/17/2021

Order Granting Motion to Extend * Entered on the Docket

Consent Motion to Extend Time for Filing Defendants' Response to Plaintiffs' Motion for Leave to Amend Rule 26 (B)(4) Expert Witness Designation signed by Judge Irving submitted 03/17/2021 13:50. kc.

03/17/2021

Order Granting Motion * Entered on the Docket

Order Granting Consent Motion to Extend Time for Filiing Defendants' Response to Plaintiffs' Motion for Leave to Amend Rule 26(B)(4) Expert Witness Designation entered on the Docket. 3/17/2021. Signed by Judge Irving. 3/17/2021. Efiled and Eserved. 3/17/2021. ALT.

03/12/2021

Motion to Extend Filed (Judicial Officer: Irving, Alfred S)

Consent Motion to Extend Time for Filing Defendant's Response to Plaintiff's Motion to Leave to Amend Rule 26(b)4 Expert Witness Designation. Submitted 03/12/2021 17:14. TM Attorney: PRO SE (999999)

03/03/2021

Additional eFiling Document to

Additional eFiling Document to Motion Filed: Plaintiff's Motion for Leave to Amend Rule 26 (b)(4) Expert Witness Designation in Order to Add Christopher J. Portier, BS, MS. Ph, D. as a Testifying General Causation Expert in Environmental Health and Carcinogenity Health. Submitted 03/03/2021 15:38PM. TM

Attorney: MORGANROTH, Mr JEFFREY B (421684)

03/03/2021

Motion Filed: (Judicial Officer: Irving, Alfred S)

Motion Filed: Plaintiff's Motion for Leave to Amend Rule 26(b)(4) Expert Witness Designation in Order to Add Christopher J. Portier, BS, MS. Ph, D. as a Testifying General Causation Expert in Environmental Health and Carcinogenity Health. Submitted 03/03/2021 15:38PM.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

12/31/2020

Judge Caseload Transfer

Judge Caseload Transfer

The judge was changed from PROBATE JUDGE to IRVING, ALFRED.

12/31/2020

Event Scheduled

Event Scheduled Event: Evidentiary Hearing Date: 07/12/2021 Time: 10:00 am

Judge: IRVING JR, ALFRED S Location: Courtroom 518

12/31/2020

Judge Caseload Transfer

Judge Caseload Transfer

The judge was changed from ANDERSON, JENNIFER M to PROBATE JUDGE, .

12/31/2020

Event Scheduled

Event Scheduled Event: Evidentiary Hearing

Date: 07/12/2021 Time: 10:00 am

Judge: PROBATE JUDGE Location: Courtroom A-49

CASE SUMMARY CASE NO. 2001-CA-008479-B

10/22/2020 Order Filed

SUA SPONTE ORDER SETTING SCHEDULE FOR DAUBERT HEARING. Signed by Judge

Anderson on 10/22/2020 Submitted 10/22/2020 14:22. mq

10/22/2020 Order Sua Sponte to/for: Entered on Docket

Sua Sponte Order Setting Schedule for Daubert Hearing Entered on Docket 10/22/20. Signed by Judge Anderson 10/22/20. Copies efiled and eserved 10/22/20.ddw

10/01/2020 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 07/12/2021 Time: 10:00 am

Judge: ANDERSON, JENNIFER M Location: Courtroom 221

07/21/2020 Event Resulted:

Event Resulted:

The following event: Status Hearing scheduled for 07/21/2020 at 9:30 am has been resulted as

follows:

Result: Status Hearing Held. (CourtSmart 212).

Plaintiff's Counsels Jeffrey Morganroth, Cherie Morganroth, and Hunter Lundy participated in the hearing via WebEx conference call. Defendants Counsels Scott Elder and Terrence Dee participated in the hearing via WebEx conference call speaking on behalf of all Defendants. Parties are to confer with expert witnesses to determine a date to hold hearings in October of 2020 as well as July of 2021. Parties are to provide chambers with potential dates to hold

hearings no later than 07/31/2020. No future hearings scheduled. YA

Judge: ANDERSON, JENNIFER M Location: Courtroom 221

Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (Plaintiff); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC, MOTOROLA INC. (Defendant); VICKI L DEXTER (Attorney) on behalf of CELLULAR

TELECOMMUNICATIONS & INTERNET ASSOC. (Defendant)

07/20/2020 Event Scheduled

Event Scheduled Event: Status Hearing

Date: 07/21/2020 Time: 9:30 am

Judge: ANDERSON, JENNIFER M Location: Courtroom 221

06/15/2020 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 06/15/2020 at 10:00 am has been

resulted as follows:

Result: Evidentiary Hearing Not Held

Judge: ANDERSON, JENNIFER M Location: Courtroom 221

05/13/2020 Praecipe to Withdraw/Strike Appearance Filed

Praecipe for Withdrawal of Attorney Appearance Filed. Submitted 05/13/2020 11:43. chd

Attorney: ROUTH, JENNIFER B (1032060)

MOTOROLA INC (Defendant); MOTOROLA INC. (Defendant);

01/08/2020 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 06/15/2020 Time: 10:00 am

Judge: ANDERSON, JENNIFER M Location: Courtroom 221 Daubert hearing: the weeks of June 16 and June 22, 2020

10/09/2019 Additional eFiling Document to

Additional eFiling Document to Defendants' Reply Brief in Support of Their Motion to Exclude Plaintiffs' Expert Expert Testimony, Filed. Submitted. 10/09/2019 18:54, ncv.

Attornev: PRO SE (999999)

Defendants' Reply Brief in Support of Their Motion to Exclude Plaintiffs' Expert Expert

Testimony. Filed. Submitted.10/09/2019 18:54. ncv.

Attorney: PRO SE (999999)

PRIMECO PERSONAL COMMUNICATIONS LP (Defendant);

CASE SUMMARY CASE NO. 2001-CA-008479-B

10/08/2019

Order Granting Motion * Entered on the Docket

Order Granting Motion for Leave to Exceed Page Limitation for Defendants' Reply to Plaintiffs' Response to Defendants' Motion to Exclude Expert Testimony signed by J/Anderson on 10/08/2019. Submitted 10/08/2019 10:48 TB

10/08/2019

Order Granting Motion * Entered on the Docket

Order Granting Motion for Leave to Exceed Page Limitation for Defendants' Reply to Plaintiffs' Response to Defendants' Motion to Exclude Expert Testimony Entered on the Docket 10/08/2019. Signed by Judge Anderson 10/08/2019. Copies efiled and eserved 10/08/2019. --

10/07/2019

Opposition to Motion Filed:

Response to Defendants' Motion for Leave to Exceed Page Limitation for Defendants' Reply to Plaintiffs Response to Defendants' Motion to Exclude Expert Testimony. Filed. Submitted. 10/07/2019 16:51. ncv.

Attorney: MORGANROTH. Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff);

10/04/2019

Additional eFiling Document to

MOTOROLA INC (Defendant);

Additional eFiling Document to Motion for Leave to Exceed Page Limitation for Defendants' Reply to Plaintiffs' Response to Defendants' Motion to Exclude Expert Testimony Filed. Submitted 10/04/2019 10:11. chd Attorney: DEE, TERRENCE J. ()

🚺 Motion Filed: (Judicial Officer: Anderson, Jennifer M)

Motion for Leave to Exceed Page Limitation for Defendants' Reply to Plaintiffs' Response to Defendants' Motion to Exclude Expert Testimony Filed. Submitted 10/04/2019 10:11. chd Attorney: DEE, TERRENCE J. ()

MOTOROLA INC (Defendant); Receipt: 439780 Date: 10/04/2019

09/09/2019

10/04/2019

Additional eFiling Document to

Additional eFiling Document to Praecipe Exhibit 59 (1 of 2). Filed. submitted 09/09/2019 18:51. mw

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);

09/09/2019

Praecipe Filed:

Praecipe Exhibit 59 (1 of 2). Filed. submitted 09/09/2019 18:51. mw Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD

(Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);

09/09/2019

Additional eFiling Document to

Additional eFiling Document to Praecipe Exhibits 48 through 58 Filed. submitted 09/09/2019

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);

09/09/2019

Praecipe Filed:

Praecipe Exhibits 48 through 58 Filed. submitted 09/09/2019 18:47. mw

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff);

CASE SUMMARY CASE NO. 2001-CA-008479-B

GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);

09/09/2019

Additional eFiling Document to

Additional eFiling Document to Praecipe Exhibits 28 through 47 Filed. submitted 09/09/2019 18:44. mw

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);

09/09/2019

🚺 Praecipe Filed:

Praecipe Exhibits 28 through 47 Filed. submitted 09/09/2019 18:44. mw
Attorney: MORGANROTH, Mr JEFFREY B (421684)
MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L
KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff);
GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD
(Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA
COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);

09/09/2019

Praecipe Filed:

Praecipe Exhibits 21 through 27 Filed. submitted 09/09/2019 18:42. mw
Attorney: MORGANROTH, Mr JEFFREY B (421684)
MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L
KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff);
GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD
(Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA
COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);

09/09/2019

Additional eFiling Document to

Additional eFiling Document to Praecipe Exhibits 01 through 20 Filed. submitted 09/09/2019 18:38. mw

Attorney: MORGANROTH, Mr JEFFREY B (421684)

PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);

09/09/2019

Praecipe Filed:

Praecipe Exhibits 01 through 20 Filed. submitted 09/09/2019 18:38. mw
Attorney: MORGANROTH, Mr JEFFREY B (421684)
PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB
(Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A
AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID
KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff);
MICHAEL P MURRAY (Plaintiff);

09/09/2019

Opposition to Motion Filed:

Plaintiffs' Answer to Defendants' Motion to Exclude Plaintiffs' Expert Testimony Filed. submitted 09/09/2019 18:23. mw

Attorney: MORGANROTH, Mr JEFFREY B (421684)

DEBRÁH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRÁN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);

09/09/2019

Additional eFiling Document to

Additional eFiling Document to Praecipe of Exhibits to Plaintiffs' Memorandum. Submitted 09/09/2019 19:06. kd

Attorney: MORGANROTH, Mr JEFFREY B (421684)

Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (Plaintiff)

09/09/2019

CASE SUMMARY CASE NO. 2001-CA-008479-B

Praecipe Filed:

Praecipe of Exhibits to Plaintiffs' Memorandum Filed. Submitted 09/09/2019 19:06. kd Attorney: MORGANROTH, Mr JEFFREY B (421684) Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (Plaintiff)

09/09/2019

Additional eFiling Document to

Additional eFiling Document to Praecipe of Exhibits to Plaintiffs' Memorandum. Submitted 09/09/2019 19:01. kd

Attornev: MORGANROTH. Mr JEFFREY B (421684)

Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (Plaintiff)

09/09/2019

Praecipe Filed:

Praecipe of Exhibits to Plaintiffs' Memorandum Filed. Submitted 09/09/2019 19:01. kd Attorney: MORGANROTH, Mr JEFFREY B (421684) Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (Plaintiff)

09/09/2019

Additional eFiling Document to

Additional eFiling Document to Praecipe of Exhibits to Plaintiffs' Memorandum. Submitted 09/09/2019 18:58. kd

Attorney: MORGANROTH, Mr JEFFREY B (421684)

Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (Plaintiff)

09/09/2019

🚺 Praecipe Filed:

Praecipe of Exhibits to Plaintiffs' Memorandum Filed. Submitted 09/09/2019 18:58. kd Attorney: MORGANROTH, Mr JEFFREY B (421684)

Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (Plaintiff)

09/09/2019

Additional eFiling Document to

Additional eFiling Document to Praecipe of Exhibits to Plaintiffs' Memorandum. Submitted 09/09/2019 18:56. kd

Attorney: MORGANROTH, Mr JEFFREY B (421684)

Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (Plaintiff)

09/09/2019

Praecipe Filed:

Praecipe of Exhibits to Plaintiffs' Memorandum Filed. Submitted 09/09/2019 18:56. kd Attorney: MORGANROTH, Mr JEFFREY B (421684) Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (Plaintiff)

09/09/2019

Additional eFiling Document to

Additional eFiling Document to Praecipe of Exhibits to Plaintiffs' Memorandum. Submitted 09/09/2019 18:53. kd

Attorney: MORGANROTH, Mr JEFFREY B (421684)

Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (Plaintiff)

09/09/2019

Traecipe Filed:

Praecipe of Exhibits to Plaintiffs' Memorandum Filed. Submitted 09/09/2019 18:53. kd Attorney: MORGANROTH, Mr JEFFREY B (421684) Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY

(Plaintiff)

09/01/2019

Additional eFiling Document to

Additional eFiling Document to Praecipe Exhibits 21 through 27 Filed. submitted 09/09/2019 18:42. mw

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA

CASE SUMMARY CASE NO. 2001-CA-008479-B

CASE NO. 2001-CA-0084/9-B

	COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);
08/27/2019	Order Filed
	Order Granting Consent Motion for Leave to Exceed Page LImitation for Plaintiffs' Memorandum in Opposition to Motion to Exclude Expert Testimony. Signed by Judge J. Anderson on 08/27/2019. Submitted. 08/27/2019 14:27. ncv.
08/27/2019	Order Granting Motion * Entered on the Docket Order Granting Consent Motion for Leave to Exceed Page Limitation for Plaintiffs' Memorandum in Opposition to Motion to Exclude Plaintiffs' Expert Testimony Entered on the Docket 8/27/19. Signed by Judge Anderson 8/27/19. Copies eserved and efiled 8/27/19.ddw
08/23/2019	Motion Filed: (Judicial Officer: Anderson, Jennifer M) Consent Motion for Leave to Exceed page limitation for Plaintiffs Memorandum in Opposition to Motion to Exclude Plaintiffs Expert Testimony Filed. Submitted 08/23/2019 15:13pm. ae Attorney: MORGANROTH, Mr JEFFREY B (421684) Receipt: 436485 Date: 08/24/2019
07/24/2019	Additional eFiling Document to Additional eFiling Document to Praecipe Filing the Attached Exhibits the Was Not Uploaded with the Motion to Exclude Plaintiffs' Expert Testimony. Filed. Submitted. 07/24/2019 11:41. ncv. Attorney: DEE, TERRENCE J ()
07/24/2019	Supplemental to: Praecipe Filing the Attached Exhibits the Was Not Uploaded with the Motion to Exclude Plaintiffs' Expert Testimony. Filed. Submitted. 07/24/2019 11:41. ncv. Attorney: DEE, TERRENCE J ()
07/23/2019	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 07/23/2019 12:03. hvw
07/23/2019	Praecipe Filed: Praecipe Filed. submitted 07/23/2019 12:03. hvw Attorney: DEE, TERRENCE J. ()
07/23/2019	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 07/23/2019 12:00. hvw
07/23/2019	Opposition Filed: Praecipe Filed. submitted 07/23/2019 12:00. hvw Attorney: DEE, TERRENCE J. ()
07/19/2019	Additional eFiling Document to Additional eFiling Document to Praecipe Attaching Exhibits Filed 07/20/2019 02:55. TB Attorney: DEE, TERRENCE J ()
07/19/2019	Praecipe Filed: Praecipe Attaching Exhibits Filed 07/20/2019 02:55. TB Attorney: DEE, TERRENCE J ()
07/19/2019	Additional eFiling Document to Additional eFiling Document to Praecipe Attaching Exhibits Filed 07/20/2019 02:50. TB Attorney: DEE, TERRENCE J ()
07/19/2019	Praecipe Filed: Praecipe Attaching Exhibits Filed 07/20/2019 02:50. TB Attorney: DEE, TERRENCE J ()
07/19/2019	Additional eFiling Document to Additional eFiling Document to Praecipe Attaching Exhibits Filed 07/20/2019 02:37. TB Attorney: DEE, TERRENCE J ()
07/19/2019	Praecipe Filed: Praecipe Attaching Exhibits Filed 07/20/2019 02:37. TB Attorney: DEE, TERRENCE J ()
07/19/2019	Additional eFiling Document to

CASE SUMMARY CASE NO. 2001-CA-008479-B

Additional eFiling Document to Praecipe Attaching Exhibts Filed 07/20/2019 02:33 TB Attorney: DEE, TERRENCE J () 07/19/2019 Praecipe Filed: Praecipe Attaching Exhibts Filed 07/20/2019 02:33 TB Attorney: DEE, TERRENCE J () 07/19/2019 Additional eFiling Document to Additional eFiling Document to Praecipe Attaching Exhibits Filed 07/20/2019 02:27. TB Attorney: DEE, TERRENCE J () 07/19/2019 Praecipe Filed: Praecipe Attaching Exhibits Filed 07/20/2019 02:27. TB Attorney: DEE, TERRENCE J () 07/19/2019 Additional eFiling Document to Additional eFiling Document to Praecipe Attaching Exhibits Filed 07/20/2019 02:11. TB 07/19/2019 Praecipe Filed: Praecipe Attaching Exhibits Filed 07/20/2019 02:11. TB Attorney: DEE, TERRENCE J () 07/19/2019 Additional eFiling Document to Additional eFiling Document to Praecipe Attaching Exhibits Filed 07/20/2019 01:50. TB Attorney: DEE, TERRENCE J () 07/19/2019 Praecipe Filed: Praecipe Attaching Exhibits Filed 07/20/2019 01:50. TB Attorney: DEE, TERRENCE J () 07/19/2019 Additional eFiling Document to Additional eFiling Document to Praecipe Attaching Exhibits Filed 07/20/2019 01:01. TB 07/19/2019 Praecipe Filed: Praecipe Attaching Exhibits Filed 07/20/2019 01:01. TB Attorney: DEE, TERRENCE J () 07/19/2019 Additional eFiling Document to Additional eFiling Document to Praecipe Attaching Exhibits Filed 07/20/2019 00:58. TB Attorney: DEE, TERRENCE J () 07/19/2019 🔽 Praecipe Filed: Praecipe Attaching Exhibits Filed 07/20/2019 00:58. TB Attorney: DEE, TERRENCE J () 07/19/2019 Additional eFiling Document to Additional eFiling Document to Praecipe Attaching Exhibits Filed 07/20/2019 00:46. TB Attorney: DEE, TERRENCE J () 07/19/2019 Traecipe Filed: Praecipe Attaching Exhibits Filed 07/20/2019 00:46. TB Attorney: DEE, TERRENCE J () 07/19/2019 Additional eFiling Document to Additional eFiling Document to Praecipe Attaching Exhibits Filed 07/20/2019 00:34. TB Attorney: DEE, TERRENCE J () 07/19/2019 Praecipe Filed: Praecipe Attaching Exhibits Filed 07/20/2019 00:34. TB Attorney: DEE, TERRENCE J () 07/19/2019 Additional eFiling Document to Additional eFiling Document to Praecipe Attaching Exhibits Filed 07/20/2019 00:11. TB Attorney: DEE, TERRENCE J () 07/19/2019 🚺 Praecipe Filed:

CASE SUMMARY CASE NO. 2001-CA-008479-B

Praecipe Attaching Exhibits Filed 07/20/2019 00:11. TB Attorney: DEE, TERRENCE J ()

07/19/2019

Additional eFiling Document to

Additional eFiling Document to Praecipe Attaching Exhibits Filed 07/19/2019 23:53. TB

Attorney: DEE, TERRENCE J ()

07/19/2019

Praecipe Filed:

Praecipe Attaching Exhibits Filed 07/19/2019 23:53. TB

Attorney: DEE, TERRENCE J ()

07/19/2019

Additional eFiling Document to

Additional eFiling Document to Defendants' Motion to Exclude Plaintiffs Expert Testimony

Filed 07/19/2019 23:20. TB

07/19/2019

Motion Filed: (Judicial Officer: Irving, Alfred S)

Defendants' Motion to Exclude Plaintiffs Expert Testimony Filed 07/19/2019 23:20. TB

Attorney: DEE, TERRENCE J ()

Attorney: ROUTH, JENNIFER B (1032060) Attorney: BARNABY, KELLEY C (998757) Attorney: WATSON, Mr THOMAS C (180943) Attorney: RENNER, Mr CURTIS S (446187)

Attorney: SCRUDATO, PAUL A () Attorney: CRISPI, THOMAS M. () Attorney: DUFFY, SEAMUS C ()

Attorney: MALONEY, Mr PAUL J (362533) Attorney: BERKOWITZ, MATTHEW D (974170) Attorney: CHAMBI, GABRIELA I (888325197) Attorney: MCNEELY, Mr MICHAEL D D (943597)

Attorney: DEXTER, VICKI L ()

Attorney: PHILLIPS, Mr SCOTT H H (453192) Attorney: WRIGHT, Mr MATTHEW M (474731)

Attorney: RING, ROSEMARIE () Attorney: REILLY, Mr SEAN M (476370) Attorney: ZAGER, Mr STEVEN M (429349)

MOTOROLA INC (Defendant); VERIZON COMMUNICATIONS INC (Defendant); CINGULAR WIRELESS LLC (Defendant); CELLULAR TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant); CELLULAR ONE, LLC (Defendant); Receipt:

433594 Date: 07/22/2019 Docketed On: 07/22/2019

Filed By: Defendant Motorola Inc; Defendant Qualcomm Inc; Defendant Primeco Personal Communications LP; Defendant Cellco Partnership; Defendant Verizon Communications Inc; Defendant Vodafone Airtouch Plc; Defendant Cellular One Group; Defendant Sbc Wireless Inc; Defendant Western Wireless Corp; Defendant Cingular Wireless LLC; Defendant Sbc Communications LLC; Defendant Bell South Corp; Defendant American Nat'l Standards Institute; Defendant Institute; Defendant Cellular Telecommunications; Defendant Telecommunications Industry; Defendant Abc Corp; Defendant Doe, John; CONVERTED PARTY, UNMAPPED Perry, Charles; CONVERTED PARTY, UNMAPPED Morganroth Esq, Mayer; CONVERTED PARTY, UNMAPPED Duffy, Seamus C.; CONVERTED PARTY, UNMAPPED Citera, Francis A.; Defendant Sony Electronics Inc.; Defendant Qualcomm Inc.; Defendant Telecommunications Industry Association; Defendant Sanyo North America Inc.; Defendant Sanyo Electric Inc.; Defendant Nokia, Inc.; Defendant Matsushita Electrical Corp.; Defendant Cellular Telecommunications & Internet Assoc.; Defendant Western Wireless Corp.; Defendant Verizon Wireless Inc.; Defendant Verizon Communications Inc.; Defendant Sprint Spectrum LP; Defendant Sbc Communications, Inc.; Defendant Motorola Inc.; Defendant Institute Of Electrical And Electronics Engineers; Defendant Dobson Operating Co. LLC; Defendant Dobson Communications Corp.; Defendant Bellsouth Corp.; Defendant Bell Atlantic Mobile Inc.; Defendant Audiovox Communications Corp.; Defendant American National Standards Institute; Defendant Airtouch Communications Inc.; Defendant At&T Wireless Services Inc.; Defendant At&T Corp.; Defendant A B Cellular Holdings LLC; Defendant Cellular Telecommunications Industry Association; Defendant At&T Wireless Pcs, LLC; Defendant At&T Wireless Services; Defendant Cellco Partnership Dba Bell Atlantic Mobile; Defendant Bell Atlantic Nynex Mobile Dba Verizon Wireless; Defendant Verizon Maryland Aka Verizon Wirelesss; Defendant Verizon Communications Inc Aka Bell Atlantic Corp; Defendant

Verizon Wireless Aka Bell Atlantic Nynex; Defendant Cingular Wireless; Defendant

CASE SUMMARY CASE NO. 2001-CA-008479-B

Cingular Wireless, LLC; Defendant Sbc Communications Inc; Defendant Matsushita Electric Corp; Defendant Sanyo North America; Defendant Sanyo Corporation; Defendant Sanyo Business Systems Corporation; Defendant Sanyo Business Systems Corporation; Defendant Sanyo Corporation; Defendant Sanyo North America; Defendant Matsushita Electric Corp; Defendant Sbc Communications Inc; Defendant Cingular Wireless, LLC; Defendant Cingular Wireless; Defendant Verizon Wireless Aka Bell Atlantic Nynex; Defendant Verizon Communications Inc Aka Bell Atlantic Corp; Defendant Verizon Maryland Aka Verizon Wirelesss; Defendant Bell Atlantic Nynex Mobile Dba Verizon Wireless; Defendant Cellco Partnership Dba Bell Atlantic Mobile; Defendant At&T Wireless Services; Defendant At&T Wireless Pcs, LLC; Defendant Cellular Telecommunications Industry Association; Pro Hac Vice Marvel, Nancy H; Pro Hac Vice Torregrossa, Maresa H; Defendant Federal Communications Commission; Defendant Federal Communications Commission; Primary Attorney Corle, Ryan A; Primary Attorney Sierra, Laura E; Defendant Cellular One, LLC; Defendant Southwestern Bell Mobile Systems, LLC; Pro Hac Vice Bala, Mytili G.; Primary Attorney Duffy, Seamus C; Primary Attorney Berkowitz, Matthew D; Pro Hac Vice Zapf, Matthew A.C.; Primary Attorney Dee, Terrence J; Primary Attorney Eyth, Marcus W; Primary Attorney Lopez, Jeffrey J

07/19/2019

Order Granting Motion * Entered on the Docket

Order Granting Consent Motion for Leave to Exceed Page Limitation for Defendants' Memorandum in Support of Motion to Exclude Expert Testimony signed by J/Anderson on 07/19/2019. Submitted 07/19/2019 12:19. TB

07/19/2019

Order Granting Motion * Entered on the Docket

Order Granting Consent Motion for Leave to Exceed Page Limitation for Defendants' Memorandum in Support of Motion to Exclude Expert Testimony Entered on the Docket 7/19/19. Signed by Judge Anderson 7/19/19. Copies eserved and efiled 7/19/19

07/17/2019

Additional eFiling Document to

Additional eFiling Document to Consent Motion for Leave to Exceed Page Limitation for Defendants' Memorandum in Support of Motion to Exclude Expert Testimony Filed. submitted 07/17/2019 11:36. mw

Attorney: ROUTH, JENNIFER B (1032060)

MOTOROLA INC (Defendant);

07/17/2019

Motion to File: (Judicial Officer: Anderson, Jennifer M)

Consent Motion for Leave to Exceed Page Limitation for Defendants' Memorandum in Support of Motion to Exclude Expert Testimony Filed. submitted 07/17/2019 11:36. mw
Attorney: ROUTH, JENNIFER B (1032060)
MOTOROLA INC (Defendant); Receipt: 433225 Date: 07/17/2019

07/12/2019

Additional eFiling Document to

Additional eFiling Document to Praecipe to Enter the Appearance of Counsel on Behalf of Cellco Partnership D/B/A Verizon Wireless and for Withdrawal of Attorney Appearance Filed. submitted 07/12/2019 15:13. mw
Attorney: BARNABY, KELLEY C (998757)

CELLCO PARTNERSHIP (Defendant);

07/12/2019

Praecipe Filed:

Praecipe to Enter the Appearance of Counsel on Behalf of Cellco Partnership D/B/A Verizon Wireless and for Withdrawal of Attorney Appearance Filed. submitted 07/12/2019 15:13. mw Attorney: BARNABY, KELLEY C (998757) CELLCO PARTNERSHIP (Defendant);

07/03/2019

Order Denying Motion for Recon Entered on the Docket

Order Denying Plaintiffs' Motion for Reconsideration signed by J/Josey-Herring on 07/03/2019. Submitted 07/03/2019 16:04. TB

07/03/2019

Order Granting in Part Motion * Entered on the Docket

Order Granting in Part and Denying in Part Defendants' Request to Strike Sections and/or Studies Included in Dr. Belyaev's 2017 Supplemental Report signed by J/Josey-Herring on 07/03/2019. Submitted 07/03/2019 16:00. TB

07/03/2019

Order Denying Motion * Entered on the Docket

Order Denying Plaintiffs' Motion for Reconsideration Entered on the Docket. Signed in Chambers J/Josey-Herring 07/03/2019. efiled and eserved 07/03/2019. cc.

07/03/2019

Order Sua Sponte to/for: Entered on Docket

Order Regarding Dr. Igor Belyaev's Supplemental Expert Report Entered on the Docket.

CASE SUMMARY CASE NO. 2001-CA-008479-B

Signed in Chambers J/Josey-Herring 07/03/2019. efiled and eserved 07/03/2019. cc.

06/21/2019

🚺 Order Filed

Order Granting Agreed Motion to Modify the February 11, 2019 Amended Scheduling Order signed by Judge Jennifer M. Anderson on 6/21/2019. submitted 06/21/2019 12:11. hvw

06/21/2019

Order Granting Motion * Entered on the Docket

Order Granting Agreed Motion to Modify the February 11, 2019 Amended Scheduling Order Entered on the Docket 6/21/19. Signed by Judge Anderson 6/21/19. Copies efiled and eserved 6/21/19.ddw

06/12/2019

Motion Filed: (Judicial Officer: Anderson, Jennifer M)

Agreed Motion to Modify the February 11, 2019 Amended Scheduling Order Filed. Submitted 06/12/2019 12:14. kd

Attorney: MORGANROTH, Mr JEFFREY B (421684)

Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (Plaintiff) Receipt: 430369 Date: 06/12/2019

05/29/2019

Order Filed

Order Granting Motion for Special Admission of Out of State Attorneys Scott A. Elder, David Venderbush and Aaron K. Block Under Rule 29 of the Rules Governing Admission to the Bar and for Special Waiver of the Five-Case Limitation Required by Rule 49(C)(7) signed by J/Anderson on May 28, 2019. Submitted 05/29/2019 11:25. kd

05/29/2019

Order Granting Motion * Entered on the Docket

Order Granting Motion for Special Admission of Out of State Attorneys Scott A. Elder, David Venderbush and Aaron K. Block Under Rule 49 of the Rules Governing Admission to the Bar and for Special Waiver of the Five-Case Limitation Required by Rule 49(C)(7) Entered on the Docket 5/29/19. Signed by Judge Anderson 5/28/19. Copies efiled and eserved 5/29/19.ddw

05/16/2019

Additional eFiling Document to

Additional eFiling Document to Motion for Special Admission of Out of State Attorneys Scott A. Elder, David Venderbush and Aaron K. Block Under Rule 49 of the Rules of Governing Admission to the Bar and for Special Waiver of the Five-Case Limitation Required by Rule 49 (C)(7) Filed. Submitted 05/16/2019 14:04. kd

Attorney: BARNABY, KELLEY C (998757)

KELLEY C BARNABY (Attorney) on behalf of CELLCO PARTNERSHIP (Defendant)

05/16/2019

Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Anderson, Jennifer M) Motion for Special Admission of Out of State Attorneys Scott A. Elder, David Venderbush and

Aaron K. Block Under Rule 49 of the Rules of Governing Admission to the Bar and for Special Waiver of the Five-Case Limitation Required by Rule 49(C)(7) Filed. Submitted 05/16/2019 14:04. kd

Attornev: BARNABY, KELLEY C (998757)

KELLEY C BARNABY (Attorney) on behalf of CELLCO PARTNERSHIP (Defendant) Receipt: 428342 Date: 05/17/2019

03/05/2019

Praecipe to Enter Appearance Filed

Praecipe Entering the Appearance of Jennifer B. Routh Filed. Submitted 03/05/2019 11:49. kd Attornev: ROUTH, JENNIFER B (1032060)

MOTOROLA INC (Defendant);

02/19/2019

🚺 Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance Filed. submitted 02/19/2019 16:05. ab Attorney: LOCKE, Mr THOMAS T (454144)

02/14/2019

Reply Brief Filed

Defendants' Corrected Response to Plaintiff's Brief Pursuant to the December 11, 2018 Order Directing Parties to Submit Additional Briefing Filed. Submitted on 02/14/2019 16:13 sv Attorney: DEE, TERRENCE J () MOTOROLA INC (Defendant);

02/12/2019

🚺 Reply Brief Filed

Defendants' Response to Plaintiffs' Brief Pursuant to the December 11, 2018 Order Directing Parties to Submit Additional Briefing Filed. Submitted 02/12/2019 20:59. kd

Attorney: PRO SE (999999)

TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC (Defendant)

CASE SUMMARY CASE No. 2001-CA-008479-B

02/11/2019	Order Granting Mot to Ext Sched Order Entered on the Dkt Order Granting the Agreed Motion to Modify the November 30, 2018 Amended Scheduling Order Entered on the Docket 2/11/19. Signed by Judge Anderson 2/11/19 Copies efiled and eserved 2/11/19.ddw
01/25/2019	Motion to Extend Scheduling Order Filed (Judicial Officer: Anderson, Jennifer M)
	Agreed Motion to Modify the November 30, 2018 Amended Scheduling Order Filed. submitted 01/25/2019 14:44. hvw Attorney: PRO SE (999999) MOTOROLA INC (Defendant); Receipt: 419248 Date: 02/04/2019
01/15/2019	Additional eFiling Document to
	Additional eFiling Document to Plaintiff's Brief Pursuant to December 11, 2018 Order Directing Parties to Submit Additional Briefing Filed. submitted 01/15/2019 15:50. ksc Attorney: MORGANROTH, Mr JEFFREY B (421684)
01/15/2019	Supplemental Memorandum of Law
	Plaintiff's Brief Pursuant to December 11, 2018 Order Directing Parties to Submit Additional Briefing Filed. submitted 01/15/2019 15:50. ksc Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff);
12/31/2018	☐ Order Granting Motion to Extend * Entered on the Docket
	Order Granting Consent Motion to Extend Time for Parties to Comply With The December 11, 2018 Order Directing Parties to Submit Additional Briefing signed by J/Josey-Herring on 12/31/2018. Filed and submitted 12/31/2018 09:52. TB
12/31/2018	Order Granting Motion * Entered on the Docket
	Order Granting Parties' Consent Motion To Extend Time For Parties To Comply With The December 11, 2018 Order Directing Parties To Submit Additional Briefing Entered on the Docket. Signed in Chambers J/Josey-Herring 12/31/2018. efiled and eserved 12/31/2018. cc.
12/31/2018	Judge Caseload Transfer Judge Caseload Transfer The judge was changed from JOSEY-HERRING, ANITA to ANDERSON, JENNIFER.
12/27/2018	Motion to Extend Filed (Judicial Officer: Josey-Herring, Anita) Consent Motion To Extend Time For Parties To Comply With The December 11, 2018 Order Directing Parties To Submit Additional Briefing Filed. submitted 12/18/2018 11:49. nb Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (Plaintiff); Receipt: 416516 Date: 12/27/2018
12/11/2018	Order Sua Sponte to/for: Entered on Docket Order Directing Parties to Submit Additional Briefing signed by J/Josie-Herring on 12/11/2018. Filed and submitted 12/11/2018 12:17. TB
12/11/2018	Order Sua Sponte to/for: Entered on Docket Order Directing Additional Briefing Entered on Docket. Signed in Chambers J/Josey-Herring 12/11/2018. efiled and eserved 12/11/2018. cc.
11/30/2018	☐ Order Filed
	Order Granting Consent Motion to Modify the August 28, 2018 Scheduling Order. Signed by J/Josie-Herring 11/30/2018. Filed and submitted 11/30/2018 16:13. TB
11/30/2018	Order Granting Motion * Entered on the Docket Order Granting Defendants' Consent Motion to Modify the August 28, 2018 Scheduling OrderEntered on the Docket. Signed in Chambers J/Josey-Herring 11/30/2018. efiled and eserved 11/30/2018. cc.
11/21/2018	Motion Filed: (Judicial Officer: Josey-Herring, Anita) Agreed Motion to Modify the August 28, 2018 Scheduling Order Filed. Submitted 11/21/2018 20:06pm. ae Attorney: PRO SE (999999) CHARLES PERRY (CONVERTED PARTY, UNMAPPED); Receipt: 414342 Date: 11/29/2018
11/14/2018	Order Filed Ordered that the Court will maintain its original decision Granting Defendants' Request To Strike (1) Dr. Mosgoeller's new mechanism theory listed as opinion number 6 and 7 on page 4 of Dr. Mosgoeller's supplement report that "HF-EMF exposure can induce oxidative DNA"

CASE SUMMARY CASE NO. 2001-CA-008479-B

damages to biological structures;" and (2) the 12 post 2013 studies that Dr. Mosgoeller relied on to render both of these opinions. Therefore, Plaintiffs' request that the Court reconsider and reverse its previous decision is Denied So Ordered and signed by J/Josey-Herring Filed. submitted 11/14/2018 17:07. nb

11/14/2018

Order Sua Sponte to/for: Entered on Docket

Order Regarding Dr. Wilhelm Mosgoeller's Supplemental Expert Report Entered on Docket. Signed in Chambers J/Josey-Herring 11/14/2018. efiled and eserved 11/14/2018. cc.

11/02/2018

Exhibit Summary List

Exhibit Summary List-Plaintiff

11/02/2018

Event Resulted:

Event Resulted: The following event: Status Hearing scheduled for 11/02/2018 at 10:30 am has been resulted as follows:

Result: Status Hearing Held. Courtsmart. OCR: Juanita Price. Plaintiff Attorney Victor Pribanic was present for plaintiff. Plaintiff was not present in court. Defendant's attorney's Terry Dee and Lisa Haidostian was present for defendant. Doctor Igor Belyaev testified as a witness for the plaintiff. Judge Josey-Herring stated she would issue orders from chambers with new court dates.

Judge: JOSEY-HERRING, ANITA Location: Courtroom 221

10/26/2018

Opposition to Motion for Reconsideration Filed

Defendants Opposition to Plaintiff's Motion for Reconsideration Filed. submitted 10/26/2018 16:39. ksc

Attorney: DEE, TERRENCE J ()
MOTOROLA INC. (Defendant);

10/12/2018

Motion for Reconsideration Filed (Judicial Officer: Josey-Herring, Anita)

Plaintiffs' Motion for Reconsideration of August 28, 2018 Superseding Amended Order and Request for Oral Hearing Filed. Submitted 10/12/2018 16:08 jhcs.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHÁEL PATRICK MURRAY (Plaintiff); PATRICÍA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff); Receipt: 411057 Date: 10/19/2018

09/25/2018

Additional eFiling Document to

Additional eFiling Document to Defendants' Response to Plaintiffs' Brief Pursuant to August 28, 2018 Superseding Amended Order as to Portions of Dr. Wilhelm Mosgoller's Supplemental Expert Report Filed. Submitted 09/25/2018 21:32 jhcs.

Attorney: DEE, TERRENCE J ()

09/25/2018

Reply Brief Filed

Defendants' Response to Plaintiffs' Brief Pursuant to August 28, 2018 Superseding Amended Order as to Portions of Dr. Wilhelm Mosgoller's Supplemental Expert Report Filed. Submitted 09/25/2018 21:32 jhcs.

Attorney: DEE, TERRENCE J ()

09/17/2018

Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance Filed. Submitted 09/17/2018 15:39. kd

Attorney: CHAMBI, GABRIELA I (325197)

GABRIELA I CHAMBI (Attorney) on behalf of AUDIOVOX COMMUNICATIONS CORP.

(Defendant)

09/17/2018

Event Scheduled

Event Scheduled Event: Status Hearing

Date: 11/02/2018 Time: 10:30 am

Judge: JOSEY-HERRING, ANITA Location: Courtroom 221

09/11/2018

🔽 Supplemental Memorandum of Law

CASE SUMMARY CASE NO. 2001-CA-008479-B

Plaintiffs' Brief Pursuant to August 28, 2018 Superseding Amended Order as to Portions of Dr. Wilhelm Mosgoeller's Supplemental Expert Report Filed. Submitted 09/11/2018 18:14. ajm Attorney: MORGANROTH, Mr JEFFREY B (421684)
MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);

09/04/2018

Order Filed

Order Granting in Part and Denying in Part and Held in Abeyance in Part Motion to Strike. Signed by Judge A. Josey-Herring on 08/28/2018. Submitted. 08/28/2018 11:38. ncv.

08/28/2018

Order Sua Sponte to/for: Entered on Docket

Superseding Amended Order Granting in Part Defendants' Motion to Strike Unauthorized Portions of Supplemental Expert Reports Entered on the Docket. Signed in Chambers J/Josey-Herring 08/28/2018. efiled and eserved 08/28/2018. cc.

08/24/2018

Order Sua Sponte to/for: Entered on Docket

Scheduling Order Filed. Signed by J/ Josey-Herring on 08/24/2018. Submitted 08/24/2018 17:42. jd

08/24/2018

🚺 Order Filed

Order Granting in Part Defendants' Motion to Strike Unauthorized Portions of Supplemental Expert Reports Filed. Signed by J/Josey-Herring on 08/24/2018. Submitted 08/24/2018 17:28. jd

08/24/2018

Order Sua Sponte to/for: Entered on Docket

Scheduling Order Entered on Docket. Signed in Chambers J/Josey-Herring 08/24/2018. efiled and eserved 08/24/2018. cc.

08/24/2018

Order Granting in Part Motion * Entered on the Docket

Order Granting in Part Defendants' Motion to Strike Unauthorized Portions of Supplemental Expert Reports Entered on the Docket. Signed in Chambers J/Josey-Herring 08/24/2018. efiled and eserved 08/24/2018. cc.

06/08/2018

Order Filed

Order Denying Plaintiff's Motion for Status Conference Submitted 06/08/2018 17:50. Signed by Judge Josey-Herring 6/8/18. ts.

06/08/2018

Order Denying Motion * Entered on the Docket

Order Denying Plaintiffs Motion for Status Conference Entered on the Docket. Signed in Chambers J/Josey-Herring 06/08/2018. efiled and eserved 06/08/2018. cc.

05/07/2018

Additional eFiling Document to

Additional eFiling Document to Defendants' Response to Plaintiff's Motion for Status Conference Filed Submitted 05/07/2018 18:43. crs

05/07/2018

Reply Brief Filed

Defendants' Response to Plaintiff's Motion for Status Conference Filed Submitted 05/07/2018 18:43. crs

04/30/2018

Motion Filed: (Judicial Officer: Josey-Herring, Anita)

Motion for Status Conference Filed. Submitted 04/30/2018 17:02. ts. Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); Receipt: 396780 Date: 05/02/2018

03/22/2018

Additional eFiling Document to

Additional eFiling Document to Defendants' Response to Plaintiffs' Revised Supplemental Materials and Brief on the Motion to Strike Expert Reports Filed. submitted 03/22/2018 20:24.

Attorney: NADEL, ALISON L. (499409)

03/22/2018

Reply Brief Filed

Defendants' Response to Plaintiffs' Revised Supplemental Materials and Brief on the Motion to Strike Expert Reports Filed. submitted 03/22/2018 20:24. tds
Attorney: NADEL, ALISON L. (499409)

CASE SUMMARY CASE NO. 2001-CA-008479-B

CASE NO. 2001-CA-008479-B		
03/08/2018	Order Filed Order Granting Defendants' Motion to Extend Time for Defendants' to Comply With the	
	January 23, 2018 Order of This Court submitted 03/08/2018 15:04. ajm. Signed by Judge Josey-Herring on March 8, 2018.	
03/08/2018	Order Granting Motion to Extend * Entered on the Docket Order Granting Defendants Consent Motion to Extend Time for Defendants to Comply With the January 23, 2018 Order of This Court Entered on the Docket. Signed in Chambers J/Josey- Herring 03/08/2018. efiled and eserved 03/08/2018. cc.	
03/06/2018	Motion to Extend Time to Respond Filed (Judicial Officer: Josey-Herring, Anita) Consent Motion to Extend Time for Defendants to Comply With the January 23, 2018 Order of This Court Filed. Submitted 03/06/2018 12:07 jhcs. Attorney: NADEL, ALISON L. (499409) MOTOROLA INC (Defendant); Receipt: 391966 Date: 03/08/2018	
03/02/2018	Order Filed Order Granting Application for Admission of Cherie Morganroth Pro Hav Vice submitted 03/02/2018 11:07. ajm. Signed by Judge Josey-Herring on March 2, 2018.	
03/02/2018	Order Granting Mot to Admit Atty Pro Hac Ent on the Dkt Order Granting Motion for Admission of Cherie Morganroth, Pro Hac Vice Entered on the Docket. Signed in Chambers J/Josey-Herring 03/02/2018. efiled and eserved 03/02/2018. cc.	
02/27/2018	Supplemental Memorandum of Law Supplemental Brief Clarifying February 13, 2018 Motion for Admission of Cherie Morganroth, Pro Hac Vice Filed. Submitted 02/27/2018 19:05 jhcs. Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);	
02/23/2018	Order Filed Order of Clarification Regarding Application for Admission of Cherie Morganroth Pro Hac Vice submitted 02/23/2018 15:38. ajm. Signed by Judge Josey-Herring on February 23, 2018.	
02/23/2018	Order Sua Sponte to/for: Entered on Docket Order of Clarification Regarding Application for Admission of Cherie Morganroth Pro Hac Vice Entered on the Docket. Signed in Chambers J/Josey-Herring 02/23/2018. efiled and eserved 02/23/2018. cc.	
02/13/2018	Praecipe to Withdraw/Strike Appearance Filed Praecipe to Withdraw/Strike Appearance Filed. Submitted 02/13/2018 16:14. ajm Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);	
02/13/2018	Additional eFiling Document to Additional eFiling Document to Motion for Admission of Cherie Morganroth, Pro Hac Vice Filed. Submitted 02/13/2018 17:05. ajm Attorney: MORGANROTH, Mr JEFFREY B (421684)	
02/13/2018	Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Josey-Herring, Anita) Motion for Admission of Cherie Morganroth, Pro Hac Vice Filed. Submitted 02/13/2018 17:05. ajm Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff); Receipt: 390250 Date: 02/15/2018	

Receipt: 390250 Date: 02/15/2018

CASE SUMMARY

CASE NO. 2001-CA-008479-B 02/06/2018 Additional eFiling Document to Additional eFiling Document to Plaintiff's Revised Supplemental Materials and Brief Pursuant To January 23, 2018 Order Of Clarification Filed. submitted 02/06/2018 16:12. nb Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (Plaintiff); 02/06/2018 🔽 Supplemental Memorandum of Law Plaintiff's Revised Supplemental Materials and Brief Pursuant To January 23, 2018 Order Of Clarification Filed. submitted 02/06/2018 16:12. nb Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (Plaintiff); 01/23/2018 Order Filed Order of Clarification Submitted 01/23/2018 15:40. Signed by Judge Josey-Herring on 1/23/18. ts. 01/23/2018 Order Sua Sponte to/for: Entered on Docket Order of Clarification Entered on Docket. Signed in Chambers J/Josey-Herring 01/23/2018. efiled and eserved 01/23/2018. cc. 01/12/2018 Additional eFiling Document to Additional eFiling Document to Plaintiffs' Supplemental Materials and Brief Pursuant to 11/06/17 Order Filed. submitted 01/12/2018 18:44. mw Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff); 01/12/2018 Supplemental to: Plaintiffs' Supplemental Materials and Brief Pursuant to 11/06/17 Order Filed. submitted 01/12/2018 18:44. mw Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (Plaintiff); PATRICÍA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff); 01/05/2018 🚺 Order Filed Order Granting Consent Motion for Extension of Time Signed by Judge Josey-Herring on 01/05/2017. Submitted 01/05/2018 13:49 jhcs. 01/05/2018 Order Granting Motion * Entered on the Docket Order Granting Consent Motion to Extend Time for the Parties to Comply With the November 6, 2017 Order Entered on the Docket. Signed in Chambers J/Josey-Herring 01/05/2018. eserved and efiled 01/05/2018. cc. 01/04/2018 Additional eFiling Document to Additional eFiling Document to Consent Motion to Extend Time for Parties to Comply With the November 6, 2017 Order of this Court Filed. submitted 01/04/2018 18:27. tds Attorney: GREEN, Mr JAMES F (214965) Motion to Extend Filed (Judicial Officer: Josey-Herring, Anita) 01/04/2018 Consent Motion to Extend Time for Parties to Comply With the November 6, 2017 Order of this Court Filed. submitted 01/04/2018 18:27. tds

Attorney: GREEN, Mr JAMES F (214965)

MICHAEL PATRICK MURRAY (Plaintiff); Receipt: 386742 Date: 01/05/2018

11/27/2017

Order Granting Parties' Consent Stipulation for Extension of Time Filed. Signed by J/ Anita Josey-Herring on 11/27/2017. Submitted 11/27/2017 13:50. jd

Order Granting Motion * Entered on the Docket 11/27/2017

Order Granting Parties Consent Stipulation for Extension of Time Entered on the Docket. Signed in Chambers J/Josey-Herring 11/27/2017. efiled and eserved 11/27/2017. cc.

CASE SUMMARY CASE NO. 2001-CA-008479-B

11/21/2017	Additional eFiling Document to
	Additional eFiling Document to Consent Stipulation to Extend Time for Parties to Comply with the November 6, 2018 Order of this Court. Filed. Submitted. 11/21/2017 16:52. ncv. Attorney: GREEN, Mr JAMES F (214965)
11/21/2017	Motion to Extend Filed (Judicial Officer: Josey-Herring, Anita) Consent Stipulation to Extend Time for Parties to Comply with the November 6, 2018 Order of this Court. Filed. Submitted. 11/21/2017 16:52. ncv. Attorney: GREEN, Mr JAMES F (214965) MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff); Receipt: 383913 Date: 11/24/2017
11/06/2017	Order Filed Order Granting Defendants' Motion to Modify the April 4, 2017 Scheduling Order Signed by
	Judge Josey-Herring on 11/06/2017. Submitted 11/06/2017 11:30 jhcs.
11/06/2017	Order Sua Sponte to/for: Entered on Docket
11/06/2017	Order Signed by Judge Josey-Herring on 11/6/2017. Submitted 11/06/2017 11:04 jhcs.
11/06/2017	Order Granting Mot to Ext Sched Order Entered on the Dkt Order Granting Defendants Motion to Modify Scheduling Order Entered on the Docket. Signed in Chambers 11/06/2017. efiled and eservd 11/06/2017. cc.
11/06/2017	Order Granting Mot to Ext Sched Order Entered on the Dkt Order Granting Defendants Motion to Modify Scheduling Order Entered on the Docket. Signed in Chambers 11/06/2017. efiled and eservd 11/06/2017. cc.
11/06/2017	Order Sua Sponte to/for: Entered on Docket Order Directing Supplemental Briefing Entered on Docket. Signed in Chambers J/Josey- Herring 11/06/2017. efiled and eserved 11/06/2017. cc.
11/06/2017	Order Sua Sponte to/for: Entered on Docket Order Directing Supplemental Briefing Entered on Docket. Signed in Chambers J/Josey- Herring 11/06/2017. efiled and eserved 11/06/2017. cc.
10/16/2017	Additional eFiling Document to
	Additional eFiling Document to Praecipe Regarding Filing of Proposed Order Filed. Submitted 10/16/2017 15:54 jhcs. Attorney: MORGANROTH, Mr JEFFREY B (421684)
10/16/2017	Supplemental to: Praecipe Regarding Filing of Proposed Order Filed. Submitted 10/16/2017 15:54 jhcs. Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff);
10/06/2017	Additional eFiling Document to Additional eFiling Document to Plaintiffs' Memorandum in Opposition to Defendants' Motion to Modify the April 4, 2017 Scheduling Order Filed. Submitted 10/06/2017 16:05. ts.
10/06/2017	Opposition to Motion Filed: Plaintiffs' Memorandum in Opposition to Defendants' Motion to Modify the April 4, 2017 Scheduling Order Filed. Submitted 10/06/2017 16:05. ts. Attorney: MORGANROTH, Mr JEFFREY B (421684)
09/22/2017	Additional eFiling Document to Additional eFiling Document to Defendants' Motion to Modify the April 4, 2017 Scheduling Order Filed. Submitted 09/22/2017 16:56. ajm Attorney: NADEL, ALISON L. (499409)
09/22/2017	Motion to Extend Scheduling Order Filed (Judicial Officer: Josey-Herring, Anita)

CASE SUMMARY CASE NO. 2001-CA-008479-B

Defendants' Motion to Modify the April 4, 2017 Scheduling Order Filed. Submitted 09/22/2017

16:56. ajm Attorney: NADEL, ALISON L. (499409) MOTOROLA INC (Defendant); QUALCOMM INC (Defendant); PRIMECO PERSONAL COMMUNICATIONS LP (Defendant); CELLCO PARTNERSHIP (Defendant); VERIZON COMMUNICATIONS INC (Defendant); CELLULAR ONE GROUP (Defendant); SBC WIRELESS INC (Defendant); CINGULAR WIRELESS LLC (Defendant); SBC COMMUNICATIONS LLC (Defendant); BELL SOUTH CORP (Defendant); INSTITUTE (Defendant); CELLULAR TELECOMMUNICATIONS (Defendant); TELECOMMUNICATIONS INDUSTRY (Defendant); SONY ELECTRONICS INC. (Defendant); QUALCOMM INC. (Defendant); SANYO NORTH AMERICA INC. (Defendant); SANYO ELECTRIC INC. (Defendant); NOKIA, INC. (Defendant); MATSUSHITA ELECTRICAL CORP. (Defendant); CELLULAR TELECOMMUNICATIONS & INTERNET ASSOC. (Defendant); VERIZON WIRELESS INC. (Defendant); VERIZON COMMUNICATIONS INC. (Defendant); SPRINT SPECTRUM LP (Defendant); SBC COMMUNICATIONS, INC. (Defendant); MOTOROLA INC. (Defendant); DOBSON OPERATING CO. LLC (Defendant); DOBSON COMMUNICATIONS CORP. (Defendant); BELLSOUTH CORP. (Defendant); BELL ATLANTIC MOBILE INC. (Defendant); AUDIOVOX COMMUNICATIONS CORP. (Defendant); AIRTOUCH COMMUNICATIONS INC. (Defendant); AT&T WIRELESS SERVICES INC. (Defendant); AT&T CORP. (Defendant); A B CELLULAR HOLDINGS LLC (Defendant); CELLULAR TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant); AT&T WIRELESS PCS, LLC (Defendant); AT&T WIRELESS SERVICES (Defendant); CELLCO PARTNERSHIP DBA BELL ATLANTIC MOBILE (Defendant); BELL ATLANTIC NYNEX MOBILE DBA VERIZON WIRELESS (Defendant); VERIZON MARYLAND AKA VERIZON WIRELESSS (Defendant); VERIZON COMMUNICATIONS INC AKA BELL ATLANTIC CORP (Defendant); VERIZON WIRELESS AKA BELL ATLANTIC NYNEX (Defendant); CINGULAR WIRELESS (Defendant); CINGULAR WIRELESS, LLC (Defendant); SBC COMMUNICATIONS INC (Defendant); MATSUSHITA ELECTRIC CORP (Defendant); SANYO NORTH AMERICA (Defendant); SANYO CORPORATION (Defendant); SANYO BUSINESS SYSTEMS CORPORATION (Defendant); SANYO BUSINESS SYSTEMS CORPORATION (Defendant); SANYO CORPORÁTION (Defendant); SANYO NORTH AMERICA (Defendant); MATSUSHITA ELECTRIC CORP (Defendant); SBC COMMUNICATIONS INC (Defendant); CINGULAR

WIRELESS, LLC (Defendant); CINGULAR WIRELESS (Defendant); VERIZON WIRELESS AKA BELL ATLANTIC NYNEX (Defendant); VERIZON COMMUNICATIONS INC AKA BELL ATLANTIC CORP (Defendant); VERIZON MARYLAND AKA VERIZON WIRELESSS (Defendant); BELL ATLANTIC NYNEX MOBILE DBA VERIZON WIRELESS (Defendant); CELLCO PARTNERSHIP DBA BELL ATLANTIC MOBILE (Defendant); AT&T WIRELESS SERVICES (Defendant); AT&T WIRELESS PCS, LLC (Defendant); CELLULAR TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant); FEDERAL

COMMUNICATIONS COMMISSION (Defendant); FEDERAL COMMUNICATIONS COMMISSION (Defendant); SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); Receipt: 379162 Date: 09/26/2017

09/19/2017 Additional eFiling Document to

Additional eFiling Document to Defendants' Reply Memorandum in Support of Motion to Strike Filed. Submitted 09/19/2017 11:01. ajm Attorney: NADEL, ALISON L. (499409)

09/19/2017 🔃 Reply Filed:

> Defendants' Reply Memorandum in Support of Motion to Strike Filed. Submitted 09/19/2017 11:01. ajm

Attorney: NADEL, ALISON L. (499409) MOTOROLA INC (Defendant);

09/12/2017 Additional eFiling Document to

> Additional eFiling Document to Praecipe Regarding Filing of Highlighted Exhibits and Redaction. Filed. Submitted. 09/12/2017 17:04. ncv. Attorney: GREEN, Mr JAMES F (214965)

09/12/2017 🔃 Praecipe Filed:

Praecipe Regarding Filing of Highlighted Exhibits and Redaction. Filed. Submitted. 09/12/2017 17:04. ncv.

Attorney: GREEN, Mr JAMES F (214965)

09/11/2017 Additional eFiling Document to Additional eFiling Document to Plaintiffs' Memorandum in Opposition to Defendants' Motion

CASE SUMMARY CASE NO. 2001-CA-008479-B

to Strike Unauthorzed Portions of Supplemental Expert Reports and Request for Oral Hearing Filed. Submitted 09/11/2017 17:55 jhcs. Attorney: GREEN, Mr JAMES F (214965)

09/11/2017

Opposition to Motion Filed:

Plaintiffs' Memorandum in Opposition to Defendants' Motion to Strike Unauthorzed Portions of Supplemental Expert Reports and Request for Oral Hearing Filed. Submitted 09/11/2017

Attorney: GREEN, Mr JAMES F (214965)

09/01/2017

Additional eFiling Document to

Additional eFiling Document to Defendants' Motion to Strike Unauthorized Portions of Supplemental Expert Reports Filed. submitted 09/01/2017 17:35. tds

Attorney: NADEL, ALISON L. (499409)

09/01/2017

Motion Filed: (Judicial Officer: Josey-Herring, Anita)

Defendants' Motion to Strike Unauthorized Portions of Supplemental Expert Reports Filed. submitted 09/01/2017 17:35. tds Attorney: NADEL, ALISON L. (499409)

MOTOROLA INC (Defendant); Receipt: 377573 Date: 09/05/2017

08/29/2017

Additional eFiling Document to

Additional eFiling Document to Praecipe Regarding Filing of Highlighted Exhibits Filed. Submitted 08/29/2017 16:28. ajm Attorney: NADEL, ALISON L. (499409)

08/29/2017

🚺 Praecipe Filed:

Praecipe Regarding Filing of Highlighted Exhibits Filed. Submitted 08/29/2017 16:28. ajm Attorney: NADEL, ALISON L. (499409) MOTOROLA INC (Defendant);

08/01/2017

Certificate Regarding Discovery Filed

Certificate Regarding Discovery Filed. Submitted 08/01/2017 16:37. ts.

Attorney: GREEN, Mr JAMES F (214965)

07/31/2017

🚺 Praecipe to Withdraw/Strike Appearance Filed

Praecipe to Withdraw Appearance Filed. Submitted 07/31/2017 15:24. ts.

Attorney: TURNER, Mr JOSHUA S (465474) VERIZON WIRELESS INC. (Defendant);

04/05/2017

Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance Filed. submitted 04/05/2017 16:58. kb MATTHEW D BERKOWITZ (Attorney) on behalf of AUDIOVOX COMMUNICATIONS CORP. (Defendant)

04/04/2017

🚺 Motion Filed: (Judicial Officer: Josey-Herring, Anita)

Plaintiffs' Proposed Scheduling Order Filed. submitted 04/04/2017 12:05. hvw Attorney: GREEN, Mr JAMES F (214965)

JILL A GURFINKEL (Attorney) on behalf of PATRICIA ANN MURRAY (Plaintiff) Receipt:

364944 Date: 04/06/2017

04/04/2017

🚺 Order Sua Sponte to/for: Entered on Docket

Order Clarifing March 16, 2017 Order Denying Plaintiffs' Motion for Additional Discovery Entered on Docket. Signed by Judge F. Weisberg on 04/04/2017. Submitted. 04/04/2017 09:34. ncv.

04/04/2017

Order Sua Sponte to/for: Entered on Docket

Scheduling Order Signed by Judge A. Josey-Herring on 04/04/2017. Submitted. 04/04/2017 09:34. ncv.

04/04/2017

Order Granting Motion for Clarification Entered on the...

ORDER CLARIFYING MARCH 16, 2017, ORDER DENYING PLAINTIFFS MOTION FOR ADDITIONAL DISCOVERY Signed by Judge Weisberg, eFiled, and eServed on April 4, 2017. cli.

04/04/2017

Scheduling Order Signed and Filed

Scheduling Order Signed and Filed. Signed by J/Josey-Herring 04/04/2017. efiled and eserved

CASE SUMMARY

CASE NO. 2001-CA-008479-B		
	04/04/2017. dms	
03/30/2017	Motion to File: (Judicial Officer: Josey-Herring, Anita) Defendants' Scheduling Submission Pursuant to Court's March 16, 2017 Order Filed. Submitted 03/31/2017. ts. Attorney: NADEL, ALISON L. (499409) Receipt: 364478 Date: 03/31/2017	
03/30/2017	Motion for Clarification Filed (Judicial Officer: Josey-Herring, Anita) Defendants' Motion for Clarification of March 16, 2017 Order denying Plaintiffs' Motion for Additional Discovery Filed. Submitted 03/30/2017 18:56. ts. Attorney: NADEL, ALISON L. (499409) MOTOROLA INC (Defendant); Receipt: 364476 Date: 03/31/2017	
03/24/2017	Miscellaneous Docket (SEE IMAGE IN LEAD CASE 2002 CA 1369) Praecipe to Substitute Appearance Filed. submitted 03/24/2017 17:03. tds Attorney: MALONEY, Mr PAUL J (362533) AUDIOVOX CORPORATION (Defendant);	
03/16/2017	Order Filed Order Denying Plaintiffs' Motion for Additional Discovery Signed by Judge Weisberg on 03/16/2017. Submitted 03/16/2017 16:59 jhcs.	
03/16/2017	Order Denying Motion * Entered on the Docket Order Denying Plaintiffs' Motion for Additional Discovery Signed by Judge Weisberg, eFiled, and eServed on March 16, 2017. cli.	
02/10/2017	Praecipe to Withdraw/Strike Appearance Filed Praecipe to Withdraw/Strike Appearance Filed. submitted 02/10/2017 21:26. ksc Attorney: BARNABY, KELLEY C (998757)	
02/07/2017	Additional eFiling Document to Additional eFiling Document to Defendants Opposition to Plaintiff's Motion for Additional Discovery Filed. submitted 02/07/2017 21:10. ksc Attorney: NADEL, ALISON L. (499409) MOTOROLA INC (Defendant);	
02/07/2017	Opposition to Motion Filed: Defendants Opposition to Plaintiff's Motion for Additional Discovery Filed. submitted 02/07/2017 21:10. ksc Attorney: NADEL, ALISON L. (499409) MOTOROLA INC (Defendant);	
01/17/2017	Motion Filed: (Judicial Officer: Josey-Herring, Anita) Plaintiff's Motion for Additional Discovery Filed. Submitted 01/17/2017 15:42. ajm Attorney: GREEN, Mr JAMES F (214965) MICHAEL PATRICK MURRAY (Plaintiff); PATRICIA ANN MURRAY (Plaintiff); MARSHA L KELLER (Plaintiff); ERET SCHWAMB (Plaintiff); PATRICIA A MURRAY (Plaintiff); GILBERT COCHRAN (Plaintiff); DEBRAH A AGRO (Plaintiff); DINO SCHOFIELD (Plaintiff); BALDASSARE AGRO (Plaintiff); DAVID KELLER (Plaintiff); PAMELA COCHRAN (Plaintiff); RICHARD SCHWAMB (Plaintiff); MICHAEL P MURRAY (Plaintiff); Receipt: 358089 Date: 01/18/2017	
01/09/2017	Praecipe to Enter Appearance Filed Praecipe to Enter Appearance Filed submitted 01/09/2017 16:40. nb Attorney: PIERCE, Mr ANTHONY T T (415263)	
01/09/2017	Praecipe to Enter Appearance Filed (SEE CASE NUMBER 2010 CA 007995 B FOR IMAGE) Praecipe for Appearance of Anthony T. Pierce for Microsoft Mobile Oy Filed. submitted 01/09/2017 16:20. hvw Attorney: PIERCE, Mr ANTHONY T T (415263)	
	1 * 1 * 0 * 1 * 1 * 0 *	

Judge Caseload Transfer 12/30/2016

Judge Caseload Transfer
The judge was changed from WEISBERG, FREDERICK H to JOSEY-HERRING, ANITA.

12/19/2016 Order Assigning Case submitted 12/19/2016 15:27. ajm. Signed by Judge Bartnoff on December 19, 2016.

CASE SUMMARY CASE NO. 2001-CA-008479-B

12/19/2016 Case Assigned to Judge

Case Assigned to Judge

The judge was changed from BARTNOFF, JUDITH to WEISBERG, FREDERICK H

12/19/2016 Order Assigning Case after Remand Entered on Docket

Order Assigning Case after Remand Entered on Docket. ORDERED that this case be and it

hereby is assigned to Civil Calendar 3.

Order signed by Judge Bartnoff, Docketed, Efiled adn Eserved on 12/19/16. Jp

12/14/2016 Miscellaneous Docket

Plaintiffs' Case Management Conference Status Report Filed

(SEE IMAGE IN LEAD CASE)

Attorney: MORGANROTH, Mr JEFFREY B (421684) Attorney: PARFITT, Ms MICHELLE A A (358592)

12/14/2016 Miscellaneous Docket

Defendants' Pre-Hearing Status Report for the December 12, 2016 Status Hearing Filed

Attorney: NADEL, ALISON L. (499409) Attorney: SIERRA, LAURA E (984944) Attorney: WATSON, Mr THOMAS C (1809-

Attorney: WATSON, Mr THOMAS C (180943) Attorney: RENNER, Mr CURTIS S (446187) Attorney: MCNEELY, Mr MICHAEL D D (943597) Attorney: PHILLIPS, Mr SCOTT H H (453192) Attorney: TAYLOR JR, Mr RALPH A (225219) Attorney: REILLY, Mr SEAN M (476370) Attorney: ZAGER, Mr STEVEN M (429349)

Attorney: WOODWARD JR, STANLEY E (997320) Attorney: MATHEWS, SARAH M (1012028) Attorney: ISBISTER, Mr JOHN B (277418) Attorney: LUSE, JAIME W (501944) Attorney: TURNER III, JOHN A (975649) Attorney: HUGHES, Ms MARY R (388656)

12/12/2016 Miscellaneous Docket

Sign in Sheet for Counsel for Status Hearing dated 12/12/2016 before Judge Weisberg filed. AM

12/12/2016 Event Resulted:

Event Resulted:

The following event: Status Hearing scheduled for 12/12/2016 at 10:00 am has been resulted as follows:

Result: Status Hearing Held

Judge: WEISBERG, FREDERICK H Location: Courtroom 518 (Courtsmart) Deborah Armstrong, OCR. Attorneys Morganroth and Lundy for Plaintiff, Attorneys Dee and Elder for Defendant. There were 35 other attorneys present in the courtroom as a well as WebEx teleconference of several more counsel. Status Hearing held. Several Discovery Issues Discussed. Plaintiff's Counsel will submit a motion for additional discovery by 1/15/2017. Defendant's counsel will respond 21 days thereafter. Jude Weisberg retains these cases as far as this motion. The Calendar will transfer as of 1/1/2017. By consent discovery remains stayed until further order of this court. AM

Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (Plaintiff); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC (Defendant) Participant(s): Judge FREDERICK H WEISBERG on behalf of Judge JUDITH BARTNOFF

11/14/2016 Mandate Issued

Mandate Issued on 11/14/16 by Julio a. Castillo, Clerk of the Court. cdy

11/14/2016 Miscellaneous Docket

DCCA Judgment Order Filed 10/20/16. Received 11/14/16. cdy

10/28/2016 Event Scheduled

Event Scheduled Event: Status Hearing

Date: 12/12/2016 Time: 10:00 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 518

CASE SUMMARY CASE NO. 2001-CA-008479-B 09/25/2015 🚺 Praecipe to Enter Appearance Filed Praecipe Entering the Appearance of Alison L. Nadel Filed. Submitted 09/25/2015 16:39. mll Attorney: LEVIN, ALISON M (499409) MOTOROLA INC (Defendant); 09/25/2015 Praecipe to Change Address Filed Praecipe Regarding Notice of Change of Firm Affiliation and Address Filed submitted. 09/25/2015 16:02. Pla Attorney: DEE, TERRENCE J. () MOTOROLA INC (Defendant); 07/23/2015 Praecipe to Withdraw/Strike Appearance Filed Praecipe for Withdrawal of Attorney Appearance Filed. Submitted 07/23/2015 09:53. ts. Attorney: PETCHER, RHETT E (491924) TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant); 07/15/2015 Praecipe to Enter Appearance Filed Praecipe for Entry of Appearance Filed. Submitted 07/15/2015 13:28 jhcs.

Mr THOMAS T LOCKE (Attorney) on behalf of TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant)

07/14/2015 Miscellaneous Docket (FOR IMAGE SEE CONSOLIDATED CASE 2011CA6710) Practipe for Entry of Appearance Filed. submitted 07/14/2015 16:07. cms.

07/10/2015 Praecipe to Withdraw/Strike Appearance Filed Praecipe to Withdraw Appearance Filed. submitted 07/10/2015 13:28. cms. Attorney: BOUCHER, LAUREN C. (992068) SBC WIRELESS INC (Defendant); CINGULAR WIRELESS LLC (Defendant); SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant);

07/08/2015 Praecipe to Substitute Appearance Filed Praecipe to Substitute Appearance Filed. Submitted 07/08/2015 10:50 jhcs. CARRIE AMEZCUA (Attorney) on behalf of CELLULAR ONE GROUP (Defendant); DAVID B. DIXON (Attorney) on behalf of CELLULAR ONE GROUP (Defendant)

04/30/2015 Praecipe to Substitute Appearance Filed Praecipe to Substitute Appearance Filed. submitted 04/30/2015 16:41. cms. Attorney: GITTENS, PRECIOUS (983912) SONY ELECTRONICS INC. (Defendant); QUALCOMM INC. (Defendant); SANYO NORTH AMERICA INC. (Defendant); SANYO ELECTRIC INC. (Defendant);

01/13/2015 Miscellaneous Docket Appeal Record certified on 1/13/15 to the District of Columbia Court of Appeals.MG

01/02/2015 Praecipe to Substitute Appearance Filed Praecipe to Substitute Appearance Filed. Submitted 01/02/2015 13:32. mll Attorney: DIXON, DAVÎD B. (499198) CELLULAR ONE GROUP (Defendant);

12/10/2014 Miscellaneous Docket ORDERED that the motion for leave to file the lodged brief as amicus curiae is granted and the Clerk shall file the lodged brief. It is

> FURTHER ORDERED that applicant's motion for leave is granted and the Clerk shall file the lodged reply to the opposition to the application for allowance of appeal. It is

FURTHER ORDERED that the application for allowance of appeal is granted and is hereby filed as Appeal No. 14-CV-1350. It is

FURTHER ORDERED that the petition for initial hearing en banc is granted and this appeal shall be scheduled for calendaring in May 2015. It is

FURTHER ORDERED that appellants' brief and the appendix including the documents required by D.C. App. R. 30 (a)(1) shall be filed within 40 days from the date of this order, and the apellees' brief shall be filed within 30 days thereafter. See D.C. App. R. 31. The parties shall address the issue certified by the Superior Court in their respective briefs. It is

CASE SUMMARY CASE NO. 2001-CA-008479-B

FURTHER ORDERED that if counsel determines that a conflict with a matter pending in another jurisdiction will prevent counsel from complying with the due dates noted in this order, counsel should seek an extension of time in that jurisdiction based on the principle of judicial comity. It is

FURTHER ORDERED the the United States, the District of Columbia and Public Defender Service are invited to file amicus briefs and that their briefs, if any, shall be filed at the same time of the briefs they are supporting. PER CURIAM. mg

*Received in branch 1/7/15.MG

10/15/2014

Notice of Appeal Filed

Notice of Appeal Filed. DCCA Appeal No. 14-CV-1350. abr

Attorney: SIERRA, LAURA E (984944) CELLCO PARTNERSHIP (Defendant);

Notice of Appeal filed as Application for Allowance of Appeal on 10/15/14 by Defendant Cellco, et al. from Order entered on October 1, 2014; served to interested parties. MG

*Received in branch on 1/7/15.MG

10/01/2014

Order Filed

Order Amending August 8, 2014, Memorandum Opinion and Order to Include Certification for Interlocutory Appeal Signed by Judge Weisberg on 10/01/2014. Submitted 10/01/2014 12:28 jhc.

10/01/2014

Interlocutory Appeal Stay Entered

Interlocutory Appeal Stay Entered

10/01/2014

Order Granting Motion for Interlocutory Appeal Entered on...

Order Amending August 8, 2014 Memorandum Opinion and Order to Include Certification for Interlocutory Appeal Entered on Docket. Signed by J. Weisberg 10/1/2014. eFiled and eServed 10/1/2014. lsb

09/29/2014

Order Filed

Order Granting Motion for Admission Pro Hac Vice signed by J/. Weisberg on 9/29/14. submitted 09/29/2014 16:17.rp

09/29/2014

Order Granting Mot to Admit Atty Pro Hac Ent on the Dkt

Order Granting Motion for Admission Pro Hac Vice of David Venderbush Entered on Docket. Signed by J. Weisberg 9/29/14. eFiled and eServed 9/29/14. lsb

09/22/2014

Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Weisberg, Frederick H)

Motion for Admission Pro Hac Vice of David Venderbush Filed. submitted 09/22/2014
12:00.rp

Attorney: SIERRA, LAURA E (984944)

LAURA E SIERRA (Attorney) on behalf of CELLCO PARTNERSHIP (Defendant) Receipt: 291780 Date: 09/23/2014

09/15/2014

Order Filed

Order Granting Defendants Motion for Leave to File Reply Brief in Support of Motion to Amend Memorandum Opinion and Order on Expert Witness Admissibility to Certify for Interlocutory Appeal Signed by Judge Weisberg on 9/15/14. Submitted 09/15/2014 16:30. mll

09/15/2014

Order Granting Motion to File * Entered on the Docket

Order Granting Defendants' Motion for Leave to File Reply. Signed by J. Weisberg 9/15/14. eFiled and eServed 9/15/14. lsb

09/12/2014

Additional eFiling Document to

Additional eFiling Document to Motion for Leave to File Reply Brief in Support of Motion to Amend Memorandum Opinion and Order on Expert Witness Admissibility to Certify for Interlocutory Appeal Filed. submitted 09/12/2014 17:19. tw

Attorney: SIERRA, LAURA E (984944)

CELLCO PARTNERSHIP (Defendant); VERIZON COMMUNICATIONS INC (Defendant); BELL ATLANTIC MOBILE INC. (Defendant);

09/12/2014

Motion to File: (Judicial Officer: Weisberg, Frederick H)

Motion for Leave to File Reply Brief in Support of Motion to Amend Memorandum Opinion

CASE SUMMARY CASE NO. 2001-CA-008479-B

and Order on Expert Witness Admissibility to Certify for Interlocutory Appeal Filed. submitted 09/12/2014 17:19. tw

Attorney: SIERRA, LAURA E (984944)

CELLCO PARTNERSHIP (Defendant); VERIZON COMMUNICATIONS INC (Defendant); BELL ATLANTIC MOBILE INC. (Defendant); Receipt: 290966 Date: 09/15/2014

09/05/2014 Additional eFiling Document to

Additional eFiling Document to Plaintiff's Answer to Defendants Motion to Amend Memorandum Opinion & Order on Expert Witness Admissibility to Certify For Interlocutory Appeal Filed. submitted 09/05/2014 14:03. ksc

Attorney: MORGANROTH, Mr JEFFREY B (421684)

Plaintiff's Answer to Defendants Motion to Amend Memorandum Opinion & Order on Expert Witness Admissibility to Certify For Interlocutory Appeal Filed. submitted 09/05/2014 14:03. ksc

Attorney: MORGANROTH, Mr JEFFREY B (421684)

08/29/2014 Additional eFiling Document to

Additional eFiling Document to Motion to Amend Memorandum Opinion and Order on Expert Witness Admissibility to Permit Immediate Appeal Filed. submitted 08/29/2014 17:31. cms. Attorney: SIERRA, LAURA E (984944)

08/29/2014 Motion Filed: (Judicial Officer: Weisberg, Frederick H)

Motion to Amend Memorandum Opinion and Order on Expert Witness Admissibility to Permit Immediate Appeal Filed. submitted 08/29/2014 17:31. cms. Attorney: SIERRA, LAURA E (984944)

CELLCO PARTNERSHIP (Defendant); Receipt: 290034 Date: 09/03/2014

08/08/2014 Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte Correcting Case Caption signed by J/Weisberg on 8/8/14. submitted 08/08/2014 16:22. tds

08/08/2014 Order Sua Sponte to/for: Entered on Docket

Memorandum Opinion and Order on Expert Witness Admissibility Entered on Docket. Signed by Judge F. Weisberg on 08/08/14. Submitted. 08/08/2014 10:28. ncv.

Order Denying Defendants' Motion to Exclude Plaintiffs' Experts on the Basis of Preemption Signed by Judge Weisberg on 08/08/2014. Submitted 08/08/2014 11:05 jhc.

08/08/2014 Order Filed

Order Filed: Order Correcting Case Caption efiled and signed by J. Weisberg on 8/8/14.

08/08/2014 Order Filed

Order Filed: ORDER DENYING DEFENDANTS MOTION TO EXCLUDE PLAINTIFFS EXPERTS ON THE BASIS OF PREEMPTION efiled and signed by J. Weisberg on 8/8/14.

08/08/2014 Order Filed

Order Filed: MEMORANDUM OPINION AND ORDER ON EXPERT WITNESS ADMISSIBILITY efiled and signed by J. Weisberg on 8/8/14.

06/02/2014 Additional eFiling Document to

Additional eFiling Document to Reply Memorandum of Points and Authorities in Support of Defendants' Motion to Exclude Plaintiffs' Expert Testimony on the Basis of Federal Preemption Filed. Submitted 06/02/2014 21:56 jhc.

Attorney: SIERRA, LAURA E (984944)

06/02/2014 Reply Filed:

Reply Memorandum of Points and Authorities in Support of Defendants' Motion to Exclude Plaintiffs' Expert Testimony on the Basis of Federal Preemption Filed. Submitted 06/02/2014 21:56 jhc.

Attorney: SIERRA, LAURA E (984944)

05/12/2014 Additional eFiling Document to

Additional eFiling Document to Plaintiffs' Joint Answer to Defendants' Motion to Exclude Expert Testimony on the Basis of Preemption Filed. submitted 05/12/2014 17:19. tds Attorney: MORGANROTH, Mr JEFFREY B (421684)

CASE SUMMARY CASE NO. 2001-CA-008479-B

> Plaintiffs' Joint Answer to Defendants' Motion to Exclude Expert Testimony on the Basis of Preemption Filed. submitted 05/12/2014 17:19. tds Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF);

04/30/2014 Praecipe Filed:

Supplemental Rule 7.1 Disclosure Statement of Cellco Partnership's d/b/a Verizon Wireless.

Filed. Submitted. 04/30/2014 12:59. ncv. Attorney: SIERRA, LAURA E (984944) CELLCO PARTNERSHIP (Defendant);

04/01/2014 Praecipe Filed:

Praecipe Filed. Submitted 04/01/2014 17:10. ajm

Attorney: SIERRA, LAURA E (984944)

Praecipe Filed. Submitted 04/01/2014 17:06. ajm Attorney: SIERRA, LAURA E (984944)

03/28/2014 Additional eFiling Document to

Additional eFiling Document to Defendants' Motion to Exclude Plaintiffs' Expert Testimony on the Basis of Preemption Filed. submitted 03/28/2014 21:01. tw

Attorney: SIERRA, LAURA E (984944)

VERIZON COMMUNICATIONS INC (Defendant);

03/28/2014 Motion Filed: (Judicial Officer: Weisberg, Frederick H)

Defendants' Motion to Exclude Plaintiffs' Expert Testimony on the Basis of Preemption Filed. submitted 03/28/2014 21:01. tw

Attornomy SIEPRA LAURA F. (084044)

Attorney: SIERRA, LAURA E (984944)

VERIZON COMMUNICATIONS INC (Defendant); Receipt: 277483 Date: 04/01/2014

03/24/2014 Additional eFiling Document to

Additional eFiling Document to Defendants' Post-Hearing Memorandum of Points and Authorities in Support of their Motion to Exclude Plaintiffs' Proffered General Causation

Expert Testimony Filed. Submitted 03/21/2014 23:38. ts.

03/21/2014 Supplemental to:

Defendants' Post-Hearing Memorandum of Points and Authorities in Support of their Motion to Exclude Plaintiffs' Proffered General Causation Expert Testimony Filed. Submitted 03/21/2014 23:38. ts.

Attorney: LEVY, Ms JENNIFER G (461921)

03/21/2014 Proposed Findings of Fact and Conclusions of Law Filed

Plaintiffs' Frye/Dyas Post-Hearing Memorandum and Proposed Finds of Fact and conclusions of Law Filed. Submitted 03/21/2014 18:04. ts.

Attorney: PARFITT, Ms MICHELLE A A (358592)

02/04/2014 Miscellaneous Docket

(SEE IMAGE IN CASE 11CA8472) T-Mobile USA, Inc's Answer to Plaintiff's First Amended

Complaint Filed. submitted 02/03/2014 08:32. ksc Attorney: HUGHES, Ms MARY R (388656)

T-MOBILE USA, INC (Defendant);

Returned: Evidentiary Hearing Issued on: December 24, 2013

Notice Mailed to: Jameson B. Carroll Address: 2221 Peachtree Road, Ste D-322, Atlanta, GA

30309

Notice Returned to Court on: January 28, 2014 Reason: Return to sender Unable to forward

Consent Order Setting the Dyas/Frye Briefing Schedule and Granting Defendants' Motion for Leave to File Motion to Exclude Testimony on the Basis of Preemption Signed by Judge Weisberg on 1/24/14. Submitted 01/24/2014 17:23. mll

CASE SUMMARY CASE NO. 2001-CA-008479-B

01/24/2014 Order Granting Motion * Entered on the Docket

Consent Order Setting the Dyas/Frye Briefing Schedule and Granting Defendants' Motion for Leave to File Motion to Exclude Expert Testimony on the Basis of Preemption Entered on the Docket Signed by J. Weisbarg 1/2/1/4 eFiled and a Sayyad 1/2/1/4 drh

Docket. Signed by J. Weisberg 1/24/14. eFiled and eServed 1/24/14. drb

01/24/2014

🚺 Returned Mail:

Returned: Evidentiary Hearing Issued on: December 24, 2013

Notice Mailed to: G Derek Andreson Address: 1875 Conn. Ave., N.W., Washington, D.C.

20009

Notice Returned to Court on: January 22, 2014 Reason: Return to sender Unable to forward

01/17/2014

Miscellaneous Docket

(SEE IMAGE IN LEAD CASE 2002CA1368) Nokia Inc.'s Supplemental Rule 7.1 (a) Disclosure

Statement Filed. submitted 01/17/2014 17:12. tds Attorney: JOHNSON, AMANDA R (493376)

01/10/2014

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 01/10/2014 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held

O.C.R.s STACEY RAIKES and JESECA JACOBS (COURTROOM 415 - CourtSmart) Atty Michelle Parfitt, Kristie Hightower and James Green present for the plaintiffs along with other non-speaking attorneys for other plaintiffs. Atty Scott Elder and Jane Thorpe present for the defendants along with other non-speaking attorneys for other defendants. Evidentiary Hearing (Dyas/Frye Hearing) resumed. Defendants' case continued. Direct examination of Dr. Jeffrey Koplan completed. Cross examination and redirect examination of Dr. Koplan completed. All testimony and evidence from both sides completed. Parties are to agree on what exhibits were admitted by both sides. Every exhibit that has been admitted will be put together in a joint exhibit book submitted numerically. Post initial briefs are to be submitted by March 21, 2014. No further hearing set at this time. JUDGE WEISBERG / mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

01/09/2014

Event Scheduled

Event Scheduled Event: Evidentiary Hearing Date: 01/10/2014 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

01/09/2014

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 01/09/2014 at 11:00 am has been

resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing O.C.R.s - SUSAN WALKER and BARBARA DEVICO (COURTROOM 415 -CourtSmart)

Atty Hunter Lundy, Atty James Green, Atty Kristie Hightower and atty Michelle Parfitt present for the plaintiffs along with other non-speaking attorneys for other plaintiffs. Atty Terrence Dee, Atty Brian Brochard, Atty Scott Elder and Atty Jane Thorpe present for the defendants along with other non-speaking attorneys for other defendants. Evidentiary Hearing (Dyas/Frye) resumed. Defendants' case continued. The testimony of Dr. Christopher Davis heard and completed. Direct examination of defendants' witness Jeffrey Koplan, M.D., MPH heard in part. Evidentiary Hearing is adjourned and will resume on Friday, January 10, 2014 at 9:30 a.m. JUDGE WEISBERG / mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

01/08/2014

Event Resulted:

Event Resulted:

The following event: Status Hearing scheduled for 01/08/2014 at 2:00 pm has been resulted as follows:

Result: Status Hearing Held

Judge: WEISBERG, FREDERICK H Location: Courtroom 415. Courtsmart. OCR Barbara Devico present. Parties present. Court and counsels discussed if the experts can talk about general causations. Parties will file briefs on that issue. Evidentary hearing for 1/9/2014@.

CASE SUMMARY

CASE NO. 2001-CA-008479-B

11:00am remains. sa

Mr JEFFREY B MORGANROTH (Attorney) on behalf of ERET SCHWAMB (PLAINTIFF); JILL A GURFINKEL (Attorney) on behalf of ERET SCHWAMB (PLAINTIFF)

01/08/2014 Event Scheduled

> Event Scheduled Event: Status Hearing

Date: 01/08/2014 Time: 2:00 pm

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

01/07/2014 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 01/09/2014 Time: 11:00 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

Event Resulted: 01/07/2014

Event Resulted:

The following event: Evidentiary Hearing scheduled for 01/07/2014 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Not Held

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

01/07/2014

Returned Mail:

Return Notice: Evidentiary Hearing Notice Issued on: December 23, 2013

Notice Mailed to: Terrence J. Dee Address: 200 East Randolph Drive, Chicago, IL 60607

Notice Returned to Court on: 1/06/2014

Reason: RETURN TO SENDER: ATTEMPTED NOT KNOWN UNABLE TO FORWARD

01/06/2014 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 01/07/2014 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

01/06/2014 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 01/06/2014 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held and Continued

O.C.R.s JESSECA JACOBS and STACEY RAIKES - COURTROOM 415 (CourtSmart) Atty Hunter Lundy, Atty James Green and Kristie Hightower present for the plaintiffs along with other non-speaking attorneys for other plaintiffs. Atty Terrence Dee and Atty Brian Brochard present for the defendants along with other-non speaking attorneys for other defendants. Evidentiary Hearing (Dyas/Frye Hearing) resumed. Defendants case continued. Testimony from Christopher Davis, Ph.D heard in part. Hearing continued to January 9, 2014 at 11:00 a.m. at which time cross examination of Dr. Davis will resume. (Testimony from witness Jeffrey P. Koplan, M.D. will be heard at 2:30 pm). JUDGE WEISBERG / mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

Mr HUNTER LUNDY, JAMES GREEN and KRISTIE HIGHTOWER (Attorney) on behalf of MICHAEL PATRICK MURRAY (PLAINTIFF); TERRENCE J. DEE and DANIEL LOMBARD

(Attorney) on behalf of MOTOROLA INC (Defendant) Participant(s): Judge FREDERICK H WEISBERG

12/27/2013

🚺 Returned Mail:

Returned EVIDENTIARY HEARING notice issued on: DECEMBER 24, 2013

Mailed to: MR MICHAEL D D MCNEELY

Address: 2748 STEPHANSON LANE, NW, WASHINGTON, DC 20015

Mailed to Court on: DECEMBER 27, 2013

Reason: RETURN TO SENDER NOT DELIVERABLE AS ADDRESSED UNABLE TO

FORWARD

Event Scheduled 12/23/2013

Event Scheduled

Event: Evidentiary Hearing Date: 01/06/2014 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

CASE SUMMARY CASE NO. 2001-CA-008479-B

12/23/2013

Notice of Hearing Mailed Next Business Day Notice of Hearing Mailed Next Business Day

Notice Of Hearing

Sent on: 12/23/2013 14:37:28.17

12/20/2013

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/20/2013 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing O.C.R.s MICHELLE MAAR and SUSAN WALKER (Courtroom 415 - CourtSmart) Atty Hunter Lundy and Rudie Soileau present for the plaintiffs along with other non-speaking attorneys for other plaintiffs. Atty Terrence Dee and Attorney Daniel Lombard present for the defendants along with other non-speaking attorneys for other defendants. Evidentiary Hearing (Dyas/Frye Hearing) resumed. Defendants' case resumed. Testimony from defendants' second witness John J. Laterra, M.D., Ph.D heard and completed. Hearing adjourned and will resume on January 6, 2014 at 9:30 a.m. JUDGE WEISBERG / mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415 Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (PLAINTIFF); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC. (Defendant); JILL A GURFINKEL (Attorney) on behalf of MICHAEL PATRICK MURRAY (PLAINTIFF) Participant(s): Judge FREDERICK H WEISBERG

12/19/2013

Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 12/20/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/19/2013

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/19/2013 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing O.C.R.s STACEY RAIKES and JESECA JACOBS (Courtroom 415 - CourtSmart) Atty Jeffrey Grand, Michelle Parfitt and James Green present for the plaintiffs along with other nonspeaking attorneys for other plaintiffs. Atty Jane Thorpe and Atty Scott Elder present for the defendants along with other non-speaking attorneys for other defendants. Evidentiary Hearing (Dyas/Frye Hearing) resumed. Cross examination of Dr. Shira Kramer resumed. Cross examination of Dr. Shira Kramer resumed. Cross-examination, re-direct and re-cross heard and completed. Preliminary matters discussed regarding the line-up of further witnesses and the admissions of exhibits from both sides. Hearing adjourned and will resume on Friday, December 20, 2013 at 9:30 a.m. JUDGE WEISBERG / mr Cross examination of Dr. Shira Kramer resumed. Cross-examination, re-direct and re-cross heard and completed. Preliminary matters discussed regarding the line-up of further witnesses and the admissions of exhibits from both sides. Hearing adjourned and will resume on Friday, December 20, 2013 at 9:30 a.m. JUDGE WEISBERG / mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415 Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY, PATRICIA ANN MURRAY, MARSHA L KELLER, ERET SCHWAMB, PATRICIA A MURRAY, GILBERT COCHRAN, DEBRAH A AGRO, DINO SCHOFIELD, BALDASSARE AGRO, DAVID KELLER, PAMELA COCHRAN, RICHARD SCHWAMB, MICHAEL P MURRAY (PLAINTIFF); Mr CURTIS S RENNER (Attorney) on behalf of SBC WIRELESS INC, CINGULAR WIRELESS LLC, SBC COMMUNICATIONS INC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); Mr THOMAS C WATSON (Attorney) on behalf of SBC WIRELESS INC, CINGULAR WIRELESS LLC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC, MOTOROLA INC. (Defendant); DANIEL R. LOMBARD (Attorney) on behalf of MOTOROLA INC (Defendant); JILL A GURFINKEL (Attorney) on behalf of MICHAEL PATRICK MURRAY, MARSHA L KELLER, ERET SCHWAMB, PATRICIA A MURRAY, GILBERT COCHRAN, DEBRAH A AGRO, DINO SCHOFIELD, BALDASSARE AGRO, DAVID KELLER, PAMELA COCHRAN, RICHARD SCHWAMB, MICHAEL P MURRAY (PLAINTIFF); LAUREN C. BOUCHER (Attorney) on behalf of SBC WIRELESS INC,

CASE SUMMARY CASE NO. 2001-CA-008479-B

CINGULAR WIRELESS LLC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); MATTHEW A.C. ZAPF (Attorney) on behalf of SONY ELECTRONICS INC.

(Defendant)

Participant(s): Judge FREDERICK H WEISBERG

12/18/2013 E

Event Scheduled

Event Scheduled
Event: Evidentiary Hearing

Date: 12/19/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/18/2013

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/18/2013 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing

O.C.R.s SUSAN WALKER and MICHELLE MAAR (Courtroom 415 - CourtSmart) Atty Jeffrey Grand, Michelle Parfitt and Lauren Knoll present for the plaintiffs along with other non-speaking attorneys for other plaintiffs. Atty Jane Thorpe and Atty Scott Elder present for the defendants along with other non-speaking attorneys for other defendants. Evidentiary Hearing (Dyas /Frye Hearing) resumed. Preliminary matters discussed. Testimony (cross examination) from plaintiffs' eighth witness Shira Kramer, Ph.D. heard in part. Hearing adjourned and will resume on Thursday, December 19, 2013 at 9:30. JUDGE WEISBERG / mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415 Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY, PATRICIA ANN MURRAY, ERET SCHWAMB, PATRICIA A MURRAY, GILBERT COCHRAN, DEBRAH A AGRO, DINO SCHOFIELD, BALDASSARE AGRO, DAVID KELLER, PAMELA COCHRAN, RICHARD SCHWAMB, MICHAEL P MURRAY (PLAINTIFF); Mr CURTIS S RENNER (Attorney) on behalf of SBC WIRELESS INC, CINGULAR WIRELESS LLC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); Mr THOMAS C WATSON (Attorney) on behalf of SBC WIRELESS INC, CINGULAR WIRELESS LLC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC, MOTOROLA INC. (Defendant); DANIEL R. LOMBARD (Attorney) on behalf of MOTOROLA INC (Defendant); SUSAN M ROACH (Attorney) on behalf of CINGULAR WIRELESS LLC (Defendant); JILL A GURFINKEL (Attorney) on behalf of MICHAEL PATRICK MURRAY, PATRICIA ANN MURRAY, MARSHA L KELLER, ERET SCHWAMB, PATRICIA A MURRAY, GILBERT COCHRAN, DEBRAH A AGRO, DINO SCHOFIELD, BALDASSARE AGRO, DAVID KELLER, PAMELA COCHRAN, RICHARD SCHWAMB, MICHAEL P MURRAY (PLAINTIFF); LAUREN C. BOUCHER (Attorney) on behalf of SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); MATTHEW A.C. ZAPF (Attorney) on behalf of QUALCOMM INC, SONY ELECTRONICS INC. (Defendant) Participant(s): Judge FREDERICK H WEISBERG

12/17/2013

Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 12/18/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/17/2013

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/17/2013 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing OCR's JESECA JACOBS and STACEY RAIKES (Courtroom 415 -

OCR.s JESECA JACOBS and STACEY RAIKES (Courtroom 415 - CourtSmart) Atty Jeffrey Grand, Atty Michelle Parfitt and Lauren Knoll present for the plaintiffs along with other nonspeaking attorneys for the other plaintiffs. Atty Scott Elder and Atty Aaron Block present for the defendants along with other non-speaking attorneys for other defendants. Evidentiary Hearing (Dyas/Frye Hearing) resumed. Defendant's witness Meir J. Stampfer, M.D. testimony resumed and completed. Plaintiff's case resumed. The video deposition of Abraham R. Liboff, Ph.D resumed and completed. Representations heard from Atty Dee regarding the admissibility issue. Atty Morganroth responds to Atty Dee's remarks. The court will give counsel its decision at a later time. Hearing adjourned and will resume on Wednesday, December 18, 2013 at 9:30 a.m. JUDGE WEISBERG / mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

CASE SUMMARY CASE NO. 2001-CA-008479-B

Mr Jeffrey B Morganroth (Attorney) on behalf of Michael Patrick Murray, Marsha L Keller, Eret Schwamb, Patricia A Murray, Gilbert Cochran, Debrah A Agro, Dino Schofield, Baldassare Agro, Pamela Cochran, Richard Schwamb (Plaintiff); Mr Curtis S renner (Attorney) on behalf of SBC Wireless Inc, Cingular Wireless Llc, Southwestern Bell Mobile Systems, Llc (Defendant); Mr Thomas C Watson (Attorney) on behalf of Cingular Wireless Llc, Southwestern Bell Mobile Systems, Llc (Defendant); Terrence J. Dee (Attorney) on behalf of Motorola Inc (Defendant); Jill A Gurfinkel (Attorney) on behalf of Motorola Inc (Defendant); Jill A Gurfinkel (Attorney) on behalf of Michael Patrick Murray, Patricia Ann Murray, Marsha L Keller, Eret Schwamb, Patricia A Murray, Gilbert Cochran, Debrah A Agro, Dino Schofield, David Keller, Pamela Cochran, Richard Schwamb, Michael P Murray (Plaintiff); Matthew A.C. Zapf (Attorney) on behalf of Qualcomm Inc, Sony Electronics Inc. (Defendant)

12/16/2013 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 12/17/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/16/2013 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/16/2013 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing O.C.R.s MICHELLE MAAR and SUSAN WALKER (Courtroom 415 - CourtSmart) Atty Jeffrey Grand, Atty Michelle Parfitt and Atty Lauren Knoll present for the plaintiffs along with other non-speaking attorneys for other plaintiffs. Atty Scott Elder and Atty Jane Thorpe present for the defendants along with other non-speaking attorneys for other defendants. Evidentiary Hearing (Dyas/Frye Hearing) resumed. Plaintiff's case interrupted to hear from a defense witness. Testimony from Dr. Meir J. Stempfer heard in part. Hearing adjourned and will resume on Tuesday, December 17, 2013 at 9:30 a.m. JUDGE WEISBERG/mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415
Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY,
PATRICIA ANN MURRAY, MARSHA L KELLER, PATRICIA A MURRAY, GILBERT
COCHRAN, DEBRAH A AGRO, BALDASSARE AGRO, DAVID KELLER, PAMELA
COCHRAN, RICHARD SCHWAMB, MICHAEL P MURRAY (PLAINTIFF); Mr CURTIS S
RENNER (Attorney) on behalf of SBC WIRELESS INC, CINGULAR WIRELESS LLC, SBC
COMMUNICATIONS INC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant);
Mr THOMAS C WATSON (Attorney) on behalf of SBC WIRELESS INC, CINGULAR
WIRELESS LLC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant);
TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC, MOTOROLA INC.
(Defendant); DANIEL R. LOMBARD (Attorney) on behalf of MOTOROLA INC (Defendant);
MATTHEW A.C. ZAPF (Attorney) on behalf of QUALCOMM INC, SONY ELECTRONICS
INC. (Defendant)

Participant(s): Judge FREDERICK H WEISBERG

12/13/2013 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 12/16/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/13/2013 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/13/2013 at 9:30 am has been resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing O.C.R.s STACY RAIKES and JESECA JACOBS (Courtroom 415 - CourtSmart) Atty Jeffrey Morganroth, Atty James Green, Atty Jill Gurfinkel, and Atty Michelle Parfitt present for plaintiffs along with other non-speaking attorneys for other plaintiffs. Atty Curtis Renner, Atty Thomas Watson, Atty Steven Zager and Atty Amanda Johnson present for the defendants along with other non-speaking attorneys for other defendants. Evidentiary Hearing (Dyas/Frye Hearing) resumed. Plaintiff's case continued. Testimony from Dimitris Panagopoulos, Ph.D

CASE SUMMARY CASE NO. 2001-CA-008479-B

heard and completed. Testimony from plaintiff's sixth witness Laura Plunkett, Ph.D heard and completed. There was no cross examination by defendant. Part of the video deposition of plaintiff's seventh witness Abraham Liboff, Ph.D heard in part. Hearing is adjourned and will resume on Monday, December 16, 2013 at 9:30 a.m. JUDGE WEISBERG / mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415 Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY, PATRICIA ANN MURRAY, MARSHA L KELLER, ERET SCHWAMB, PATRICIA A MURRAY, GILBERT COCHRAN, DEBRAH A AGRO, DINO SCHOFIELD, BALDASSARE AGRO, DAVID KELLER, PAMELA COCHRAN, RICHARD SCHWAMB, MICHAEL P MURRAY (PLAINTIFF); Mr CURTIS S RENNER (Attorney) on behalf of SBC WIRELESS INC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); Mr THOMAS C WATSON (Attorney) on behalf of SBC WIRELESS INC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC, MOTOROLA INC. (Defendant); DANIEL R. LOMBARD (Attorney) on behalf of MOTOROLA INC (Defendant); JILL A GURFINKEL (Attorney) on behalf of MICHAEL PATRICK MURRAY, PATRICIA ANN MURRAY, MARSHA L KELLER, PATRICIA A MURRAY, GILBERT COCHRAN, DEBRAH A AGRO, DINO SCHOFIELD, BALDASSARE AGRO, DAVID KELLER, PAMELA COCHRAN, RICHARD SCHWAMB, MICHAEL P MURRAY (PLAINTIFF); LAUREN C. BOUCHER (Attorney) on behalf of SBC WIRELESS INC, CINGULAR WIRELESS LLC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); MATTHEW A.C. ZAPF (Attorney) on behalf of QUALCOMM INC, SONY ELECTRONICS INC. (Defendant)

Participant(s): Judge FREDERICK H WEISBERG

12/12/2013

Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 12/13/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/12/2013

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/12/2013 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing O.C.R.s SUSAN WALKER and MICHELLE MAAR (Courtroom 415 - CourtSmart) Atty Hunter Lundy, Atty Kristie Hightower, Atty James Green, Atty Jeffrey Morganroth and Atty Jill Gurfinkel present for the plaintiffs along with other non-speaking attorneys for the plaintiffs. Atty Thomas Watson, Atty Curtis Renner, Atty Terrence Dee and Atty Lauren Boucher present for the defendants along with other non-speaking attorneys for the defendants. Evidentiary Hearing (Dyas/Frye Hearing) resumed. Plaintiff's case continued. The cross-examination of Dr. Wihlem Mosgoeller by Atty Thomas Watson resumed. His testimony heard and completed. Testimony from plaintiff's fifth witness Dimitris Panagopoulos, Ph.D heard in part. Hearing adjourned and will resume on Friday, December 13, 2013 at 9:30 a.m. JUDGE WEISBERG /

Judge: WEISBERG, FREDERICK H Location: Courtroom 415 Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY, PATRICIA ANN MURRAY, MARSHA L KELLER, ERET SCHWAMB, PATRICIA A MURRAY, GILBERT COCHRAN, DEBRAH A AGRO, DINO SCHOFIELD, BALDASSARE AGRO, DAVID KELLER, PAMELA COCHRAN, RICHARD SCHWAMB (PLAINTIFF); Mr CURTIS S RENNER (Attorney) on behalf of SBC WIRELESS INC, CINGULAR WIRELESS LLC, SBC COMMUNICATIONS INC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); Mr THOMAS C WATSON (Attorney) on behalf of SBC WIRELESS INC, CINGULAR WIRELESS LLC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC, MOTOROLA INC. (Defendant); JILL A GURFINKEL (Attorney) on behalf of MICHAEL PATRICK MURRAY, PATRICIA ANN MURRAY, MARSHA L KELLER, ERET SCHWAMB, GILBERT COCHRAN, DEBRAH A AGRO, DINO SCHOFIELD, BALDASSARE AGRO, DAVID KELLER, PAMELA COCHRAN, RICHARD SCHWAMB, MICHAEL P MURRAY (PLAINTIFF); LAUREN C. BOUCHER (Attorney) on behalf of SBC WIRELESS INC, CINGULAR WIRELESS LLC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant)

Participant(s): Judge FREDERICK H WEISBERG

12/11/2013

Event Scheduled Event Scheduled

CASE SUMMARY CASE NO. 2001-CA-008479-B

Event: Evidentiary Hearing Date: 12/12/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/11/2013

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/11/2013 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing O.C.R.s JESECA JACOBS AND BARBARA DEVICO (Courtroom 415 - CourtSmart) Atty Rudie Soileau, Atty Kristie Hightower and Atty James Green present for the plaintiffs along with other non-speaking attorneys for other plaintiffs. Atty Scott Elder and Atty Jane Thorpe present for the defendants along with other non-speaking attorneys for others defendants. Evidentiary Hearing (Dyas/Frye Hearing) resumed. Plaintiff's case continued. The cross-examination of Dr. Wihelm Mosgoeller will not go forward today. His testimony will be heard at a later date. Testimony from plaintiff's fourth witness Dr. Gautam Khurana heard and completed. Hearing adjourned and will resume on Thursday, December 12, 2013 at 9:30 a.m. JUDGE WEISBERG / mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415
Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY
(PLAINTIFF); Mr CURTIS S RENNER (Attorney) on behalf of SBC WIRELESS INC,
CINGULAR WIRELESS LLC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC
(Defendant); Mr THOMAS C WATSON (Attorney) on behalf of SBC WIRELESS INC,
CINGULAR WIRELESS LLC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC
(Defendant); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC, MOTOROLA
INC. (Defendant); DANIEL R. LOMBARD (Attorney) on behalf of MOTOROLA INC
(Defendant)

Participant(s): Judge FREDERICK H WEISBERG

12/11/2013

Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 12/11/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/11/2013

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/10/2013 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Continued due to closing of courthouse Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/09/2013

Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 12/10/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/09/2013

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/09/2013 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing O.C.R.s BARBARA DEVICO AND STACEY RAIKES (Courtroom 415 - CourtSmart) Atty Hunter Lundy, Atty James Green, and Atty Kristie Hightower present for the plaintiffs along with other non-speaking attorneys for other plaintiffs. Atty Tom Watson, Atty Curtis Renner and Atty Terrence Dee present for defendants along with other non-speaking attorneys for other defendants. Evidentiary (Dyas/Frye) Hearing resumed. Plaintiff's case continued. Voir dire of plaintiff's third witness Wihelm Mosgoeller, M.D. conducted. The court accepted Dr. Mosgoeller as an expert witness in science research. Dr. Mosgoeller's testimony heard (cross) in part. Hearing adjourned and will resume on Tuesday, December 10, 2013 at 9:30 a.m. JUDGE WEISBERG/mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

CASE SUMMARY CASE NO. 2001-CA-008479-B

Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (PLAINTIFF); Mr CURTIS S RENNER (Attorney) on behalf of SBC WIRELESS INC, CINGULAR WIRELESS LLC, SBC COMMUNICATIONS INC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); Mr THOMAS C WATSON (Attorney) on behalf of SBC WIRELESS INC, CINGULAR WIRELESS LLC, SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC. (Defendant); JILL A GURFINKEL (Attorney) on behalf of MICHAEL PATRICK MURRAY (PLAINTIFF) Participant(s): Judge FREDERICK H WEISBERG

12/09/2013 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 12/09/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/04/2013

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/04/2013 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing O.C.R.s STACEY RAIKES and SUSAN WALKER (Courtroom 415 - CourtSmart) Atty Jeffrey Morganroth and Atty Victor Pribanic present for the plaintiffs along with other non-speaking attorneys for other plaintiffs. Atty Terrence Dee and Daniel Lombard present for defendants along with other non-speaking attorneys for other defendants. Evidentiary Hearing (Dyas/Frye Hearing) resumed, Plaintiff's case resumed. Direct examination of Dr. Igor Belyaev completed. Cross examination by Atty Dee commenced and completed. Hearing adjourned and will resume on Monday, December 9, 2013 at 9:30 a.m. JUDGE WEISBERG / mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415
Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY
(PLAINTIFF); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC (Defendant);
DANIEL R. LOMBARD (Attorney) on behalf of MOTOROLA INC (Defendant)
Participant(s): Judge FREDERICK H WEISBERG

12/03/2013

Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 12/04/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/03/2013

Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/03/2013 at 9:30 am has been resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing O.C.R.s MICHELLE MAAR and JESECA JACOBS (Courtroom 415 - CourtSmart) Atty Morganroth, Atty Lundy and Atty Pribanic present for the plaintiffs along with other nonspeaking attorneys for the plaintiffs. Atty Thorpe, Atty Elder, Atty Dee and Atty Lombard present the defendants along with other nonspeaking attorneys for the defendants. Evidentiary Hearing (Dyas/Frye Hearing) resumed. Plaintiff's case resumed with the continuation of cross examination of Dr. Kundi. Re-direct examination heard. Dr. Kundi's testimony heard and completed. Direct examination of plaintiff's second witness Igor Belyaev heard in part. Hearing adjourned and will resume on Wednesday, December 4, 2013 at 9:30 a.m. JUDGE WEISBERG / mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 415
Mr JEFFREY B MORGANROTH (Attorney) on behalf of PATRICIA ANN MURRAY
(PLAINTIFF); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC, MOTOROLA
INC. (Defendant); DANIEL R. LOMBARD (Attorney) on behalf of MOTOROLA INC
(Defendant)

Participant(s): Judge FREDERICK H WEISBERG

12/02/2013

Exhibit Summary List

Plaintiff's Exhibit Summary List

12/02/2013

🔃 Exhibit Summary List

Defendants' Exhibit Summary List

CASE SUMMARY CASE NO. 2001-CA-008479-B

12/02/2013 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 12/03/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 415

12/02/2013 Event Resulted:

Event Resulted:

The following event: Evidentiary Hearing scheduled for 12/02/2013 at 9:30 am has been

resulted as follows:

Result: Evidentiary Hearing Held and continued for further hearing O.C.R.s - SUSAN WALKER and BARBARA DEVICO (Courtroom 415-CourtSmart) Atty Jeffrey Marganroth and Atty Hunter Lundy present for the plaintiffs along with other nonspeaking attorneys for the plaintiffs. Attys Terrance Dee and Atty Jane Thorpe present for the defendants along with other non-speaking attorneys for the defendants. Case called before the court for an Evidentiary Hearing (Dyas/Frye Hearing). Opening statements heard from both sides. Plaintiff's case commenced. Testimony heard from plaintiff's first witness Michael Kundi, Ph.D. His testimony heard in part. Hearing adjourned and will resume on Tuesday, December 3, 2013 at 9:30 a.m. JUDGE WEISBERG/mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 518
Mr JEFFREY B MORGANROTH (Attorney) on behalf of PATRICIA ANN MURRAY
(PLAINTIFF); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC (Defendant)
Participant(s): Judge FREDERICK H WEISBERG

11/25/2013 Wit

🚺 Witness List Filed

Plaintiffs' Anticipated Order and Time for Cross Examination of Witnesses for the Frye/Dyas Hearing Filed. Submitted 11/25/2013 16:59. mll

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);
MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY
(PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO
SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER
(PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);
MICHAEL P MURRAY (PLAINTIFF);

11/25/2013

Additional eFiling Document to

Additional eFiling Document to Defendants' Joint Reply Memorandum in Support of Motion for Leave Filed. submitted 11/25/2013 16:53. tds
Attorney: TURNER, Mr JOSHUA S (465474)

11/25/2013

🚺 Reply Filed:

Defendants' Joint Reply Memorandum in Support of Motion for Leave Filed. submitted 11/25/2013 16:53. tds

Attorney: TURNER, Mr JOSHUA S (465474)

11/25/2013

🔽 Exhibit List Filed

Plaintiffs' Exhibit List for the Frye/Dyas Hearing Filed. submitted 11/25/2013 16:41. tds Attorney: MORGANROTH, Mr JEFFREY B (421684)

11/22/2013

Certificate of Service

Certificate of Service Filed. Submitted 11/22/2013 18:34. ajm Attorney: TURNER, Mr JOSHUA S (465474)

11/20/2013

Witness List Filed

Defendants' Anticipated Order of Witnesses for the Frye/Dyas Hearing Filed. Submitted 11/20/2013 18:23. yb Attorney: LEVY, Ms JENNIFER G (461921)

11/15/2013

Reply Filed:

Frye Reply Brief of Points and Authorities in Support of Defendants' Motion to Exlcude Plaintiffs' Proffered General Causation Expert Testimony Filed. submitted 11/15/2013 19:49.

Attornev: LEVY, Ms JENNIFER G (461921)

MOTOROLA INC (Defendant);

CASE SUMMARY CASE NO. 2001-CA-008479-B

11/15/2013

Witness List Filed

Plaintiffs' Anticiapated Order of Witnesses for the Frye/Dyas Hearing. Filed. Submitted. 11/15/2013 16:44. ncv.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF);

11/12/2013

Order Sua Sponte to/for: Entered on Docket

Consent Order on Logistics of Phase I Dyas/Frye Hearing Entered on Docket. Signed by Judge F. Weisberg on 11/12/13. Submitted. 11/12/2013 12:37. ncv.

11/08/2013 Order Sua Sponte to/for: Entered on Docket

> Consent Order on Logistics of Phase I Dyas/Frye Hearing Entered on the Docket. Signed by J. Weisberg 11/12/13. eFiled and eServed 11/12/13. drb

11/05/2013

Miscellaneous Docket

(FOR IMAGE SEE CASE 2001CA8479)

Plaintiffs' Answer to Defendants' Motion for Leave to File Motion to Exclude Plaintiffs' Expert Testimony on the Basis of Premeption Filed. submitted 11/05/2013 17:04. cms. Attorney: MORGANROTH, Mr JEFFREY B (421684)

11/05/2013

Additional eFiling Document to

Additional eFiling Document to Plaintiffs' Answer to Defendants' Motion for Leave to File Motion to Exclude Plaintiffs' Expert Testimony on the Basis of Premeption Filed. submitted 11/05/2013 17:04. cms.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

11/05/2013

🚺 Opposition to Motion Filed:

Plaintiffs' Answer to Defendants' Motion for Leave to File Motion to Exclude Plaintiffs' Expert Testimony on the Basis of Premeption Filed. submitted 11/05/2013 17:04. cms.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF);

11/05/2013

Additional eFiling Document to

Additional eFiling Documents to Praecipe Attaching Exhibits for Answer and Joint Memorandum of Points and Authorities in Opposition to Defendants' Motion for Leave to File Motion to Exclude Expert Testimony on the Basis of Preemption Filed. submitted 11/05/2013

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

11/05/2013

🚹 Praecipe Filed:

Praecipe Attaching Exhibits for Answer and Joint Memorandum of Points and Authorities in Opposition to Defendants' Motion for Leave to File Motion to Exclude Expert Testimony on the Basis of Preemption Filed. submitted 11/05/2013 17:29.rp.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

CHARLES PERRY (CONVERTED PARTY, UNMAPPED); MICHAEL PATRICK MURRAY (PLAINTIFF);

10/22/2013

🚺 Returned Mail:

Returned status hearing notice issued on: JULY 19, 2013

Mailed to: JAMESON B. CARROLL

Address: JBC LAW GROUP LLOC, 2221 PEACHTREE ROAD, SUITE D-322, ATLANTA, GA 30309

Mailed to Court on: OCTOBER 18, 2013

Reason: RETURN TO SENDER NOT DELIVERABLE AS ADDRESSED UNABLE TO

FORWARD

10/21/2013

🚺 Returned Mail:

Return Notice: Status Hearing Notice Issued on: July 19, 2013

Notice Mailed to: Jameson B. Carroll Address: 2221 Peachtree road, Suite D-322, Atlanta, GA

30309

Notice Returned to Court on: October 18, 2013

CASE SUMMARY

CASE NO. 2001-CA-008479-B

Reason: RETURN TO SENDER: NOT DELIVERABLE AS ADDRESSED UNABLE TO **FORWARD**

Event Resulted:

10/18/2013

Event Resulted:

The following event: Status Hearing scheduled for 10/18/2013 at 9:30 am has been resulted as follows:

Result: Status Hearing Held

COURTROOM 518 (CourtSmart) Atty Jeffrey Morganroth and Atty Hunter Lundy present with other counsel for the plaintiffs, but Atty Morganroth will speak on behalf of the plaintiffs. Atty Terrance Dee and Scott Elder present with other counsel for the defendants, but Atty Dee will speak on behalf of the defendants. There were also several defendants' attorneys listening to the hearing via telephone. Status hearing held. The court discussed with counsel the procedure that will take place at the Frye Hearing (Evidentiary Hearing) scheduled for December 2, 2013. The court may give each side 2 hours for opening statements. Witnesses, taking depositions and exchanging exhibits were discussed. Counsel has 1 week from today to exchange witness list. Counsel will prepare an outline of subjects discussed and agreed on in open court today and submit to chambers. JUDGE WEISBERG / mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 518 PATRICIA ANN MURRAY (PLAINTIFF);; Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY, PATRICIA ANN MURRAY, MARSHA L KELLER, ERET SCHWAMB, PATRICIA A MURRAY, GILBERT COCHRAN, DEBRAH A AGRO, DINO SCHOFIELD, BALDASSARE AGRO, DAVID KELLER, PAMELA COCHRAN, RICHARD SCHWAMB, MICHAEL P MURRAY (PLAINTIFF); Mr THOMAS C WATSON (Attorney) on behalf of SBC WIRELESS INC, CINGULAR WIRELESS LLC (Defendant); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC, MOTOROLA INC. (Defendant); VICKI L DEXTER (Attorney) on behalf of CELLULAR TELECOMMUNICATIONS & INTERNET ASSOC. (Defendant); Judge FREDERICK H WEISBERG

10/16/2013

Additional eFiling Document to

Additional eFiling Document to Praecipe submitted 10/16/2013 13:17. ajm Attorney: GREEN, Mr JAMES F (214965)

10/16/2013

Praecipe Filed:

Praecipe Filed. Submitted 10/16/2013 13:17. ajm Attorney: GREEN, Mr JAMES F (214965)

10/16/2013

Additional eFiling Document to

Additional eFiling Document to Praecipe submitted 10/16/2013 12:58. ajm Attorney: GREEN, Mr JAMES F (214965)

10/16/2013

🚺 Praecipe Filed:

Praecipe Filed. Submitted 10/16/2013 12:58. ajm Attorney: GREEN, Mr JAMES F (214965)

10/16/2013

Additional eFiling Document to

Additional eFiling Document to Praecipe Filed, submitted 10/16/2013 10:45, tds Attorney: GREEN, Mr JAMES F (214965)

10/16/2013

Praecipe Filed:

Praecipe Filed. submitted 10/16/2013 10:45. tds Attorney: GREEN, Mr JAMES F (214965)

10/16/2013

Additional eFiling Document to

Additional eFiling Document to Praecipe submitted 10/16/2013 12:33. ajm Attorney: GREEN, Mr JAMES F (214965)

10/16/2013

Praecipe Filed:

Praecipe Filed. Submitted 10/16/2013 12:33. ajm Attorney: GREEN, Mr JAMES F (214965)

10/16/2013

🚺 Order Filed

Consent Order Granting Plaintiffs' Consent Motion to Extend the Deadline for Plaintiffs to Respond to Defendants' Motion for Leave to File Motion to Exclude Expert Testimony on the Basis of Preemption submitted 10/16/2013 12:33. ajm. Signed by Judge Weisberg on October

CASE SUMMARY CASE No. 2001-CA-008479-B

	CASE NO. 2001-CA-000479-D
	16, 2013.
10/16/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. Submitted. 10/16/2013 12:10. arr. Attorney: GREEN, Mr JAMES F (214965)
10/16/2013	Praecipe Filed: Praecipe Filed. Submitted. 10/16/2013 12:10. arr. Attorney: GREEN, Mr JAMES F (214965) MICHAEL PATRICK MURRAY (PLAINTIFF);
10/16/2013	Order Granting Motion * Entered on the Docket Order Granting Consent Motion to Extend the Deadline for Plaintiffs to Respond to Defendants' Motion for Leave to File Motion to Exclude Expert Testimony on the Basis of Preemption. Signed by J. Weisberg 10/16/13. eFiled and eServed 10/16/13. drb
10/15/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. Submitted. 10/15/2013 20:43. arr. Attorney: GREEN, Mr JAMES F (214965)
10/15/2013	Praecipe Filed: Praecipe Filed. Submitted. 10/15/2013 20:43. arr. Attorney: GREEN, Mr JAMES F (214965)
10/15/2013	Additional eFiling Document to Additional eFiling Document to Praecipe submitted 10/15/2013 16:28. ajm Attorney: GREEN, Mr JAMES F (214965)
10/15/2013	Praecipe Filed: Praecipe Filed. Submitted 10/15/2013 16:28. ajm Attorney: GREEN, Mr JAMES F (214965)
10/15/2013	Additional eFiling Document to Additional eFiling Document to Praecipe submitted 10/15/2013 16:20. ajm Attorney: GREEN, Mr JAMES F (214965)
10/15/2013	Praecipe Filed: Praecipe Filed. Submitted 10/15/2013 16:20. ajm Attorney: GREEN, Mr JAMES F (214965)
10/15/2013	Additional eFiling Document to Additional eFiling Document to Praecipe submitted 10/15/2013 16:01. ajm Attorney: GREEN, Mr JAMES F (214965)
10/15/2013	Praecipe Filed: Praecipe Filed. Submitted 10/15/2013 16:01. ajm Attorney: GREEN, Mr JAMES F (214965)
10/15/2013	Additional eFiling Document to Additional eFiling Document to Memorandum of Points and Authorities in Opposition to Defendants' Motion to Exclude Plaintiffs' Proffered General Causation Expert Testimony submitted 10/15/2013 15:43. ajm Attorney: GREEN, Mr JAMES F (214965)
10/15/2013	Opposition to Motion Filed: Memorandum of Points and Authorities in Opposition to Defendants' Motion to Exclude Plaintiffs' Proffered General Causation Expert Testimony Filed. Submitted 10/15/2013 15:43. ajm Attornary CREEN My JAMES E (214065)
10/10/2013	Attorney: GREEN, Mr JAMES F (214965) Motion to Extend Time to Respond Filed (Judicial Officer: Weisberg, Frederick H)

MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); Receipt: 264944 Date:

Consent Motion to Extend the Deadline for Plaintiffs to Respond to Defendants' Motion for

Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

Leave to File Motion to Exclude Expert Testimony on the Bais of Preemption. Filed. Submitted. 10/10/2013 13:35. ncv.

CASE SUMMARY CASE NO. 2001-CA-008479-E

	CASE SUMMARY
	CASE NO. 2001-CA-008479-B
	10/15/2013
09/27/2013	Additional eFiling Document to
	Additional eFiling Document to Praecipe Filed. Submitted 09/27/2013 18:18. yb Attorney: MCBRIDE, Mr ANDREW G G (426697) CELLCO PARTNERSHIP (Defendant);
09/27/2013	Supplemental to:
	Praecipe Filed. Submitted 09/27/2013 18:18. yb Attorney: MCBRIDE, Mr ANDREW G G (426697) CELLCO PARTNERSHIP (Defendant);
09/27/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. Submitted 09/27/2013 18:53. mll Attorney: TURNER, Mr JOSHUA S (465474)
09/27/2013	Praecipe Filed:
	Praecipe Filed. Submitted 09/27/2013 18:53. mll Attorney: TURNER, Mr JOSHUA S (465474) VERIZON COMMUNICATIONS INC (Defendant);
09/27/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. Submitted 09/27/2013 18:43. mll
09/27/2013	Traccipe Filed:
	Praecipe Filed. Submitted 09/27/2013 18:43. mll Attorney: LOFTUS, Mr CONNELL A (478451)
09/27/2013	Additional eFiling Document to
	Additional eFiling Document to Defendant's Motion for Leave to File Motion to Exclude Expert Testimony on the Basis of Preemption Filed. Submitted 09/27/2013 18:04 yb Attorney: MCBRIDE, Mr ANDREW G G (426697) CELLCO PARTNERSHIP (Defendant);
09/27/2013	Motion Filed: (Judicial Officer: Weisberg, Frederick H) Defendant's Motion for Leave to File Motion to Exclude Expert Testimony on the Basis of Preemption Filed. Submitted 09/27/2013 18:04 yb Attorney: MCBRIDE, Mr ANDREW G G (426697) CELLCO PARTNERSHIP (Defendant); Receipt: 263871 Date: 09/30/2013
09/13/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 23:27. ms
09/13/2013	Praecipe Filed: Praecipe Filed. submitted 09/13/2013 23:27. ms Attorney: LEVY, Ms JENNIFER G (461921)
09/13/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 23:19. ms
09/13/2013	Praecipe Filed: Praecipe Filed. submitted 09/13/2013 23:19. ms Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant);
09/13/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 23:01. ms
09/13/2013	Praecipe Filed:

09/13/2013

09/13/2013

Praecipe Filed. submitted 09/13/2013 23:01. ms Attorney: LEVY, Ms JENNIFER G (461921)

Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 22:53. ms

PAGE 53 OF 132

Additional eFiling Document to

CASE SUMMARY CASE NO. 2001-CA-008479-B

Praecipe Filed. submitted 09/13/2013 22:53. ms Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant); 09/13/2013 Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 22:46. ms 09/13/2013 Praecipe Filed: Praecipe Filed. submitted 09/13/2013 22:46. ms Attorney: LEVY, Ms JENNIFER G (461921) 09/13/2013 Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 22:41. ms 09/13/2013 Praecipe Filed: Praecipe Filed. submitted 09/13/2013 22:41. ms Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant); 09/13/2013 Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 22:31. ms 09/13/2013 Praecipe Filed: Praecipe Filed. submitted 09/13/2013 22:31. ms Attorney: LEVY, Ms JENNIFER G (461921) 09/13/2013 Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 22:19. ms 09/13/2013 Praecipe Filed: Praecipe Filed. submitted 09/13/2013 22:19. ms Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant); 09/13/2013 Additional eFiling Document to Additional eFiling Document to Praecipe Filed, submitted 09/13/2013 22:11, ms 09/13/2013 Praecipe Filed: Praecipe Filed. submitted 09/13/2013 22:11. ms Attorney: LEVY, Ms JENNIFER G (461921) 09/13/2013 Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 22:05. ms 09/13/2013 Praecipe Filed: Praecipe Filed. submitted 09/13/2013 22:05. ms Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant); Additional eFiling Document to 09/13/2013 Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 22:00. ms 09/13/2013 Praecipe Filed: Praecipe Filed. submitted 09/13/2013 22:00. ms Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant); 09/13/2013 Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 21:54. ms 09/13/2013 Praecipe Filed: Praecipe Filed. submitted 09/13/2013 21:54. ms Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant); 09/13/2013 Additional eFiling Document to

CASE SUMMARY CASE NO. 2001-CA-008479-B

Additional eFiling Document to Practice Filed, submitted 00/13/2013 21:51, ms

	Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 21:51. ms
09/13/2013	Praecipe Filed: Praecipe Filed. submitted 09/13/2013 21:51. ms Attorney: LEVY, Ms JENNIFER G (461921)
09/13/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 21:46. ms
09/13/2013	Praecipe Filed: Praecipe Filed. submitted 09/13/2013 21:46. ms Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant);
09/13/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 21:40. ms
09/13/2013	Praecipe Filed: Praecipe Filed. submitted 09/13/2013 21:40. ms Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant);
09/13/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 21:35. ms
09/13/2013	Praecipe Filed: Praecipe Filed. submitted 09/13/2013 21:35. ms Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant);
09/13/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 21:17. ms
09/13/2013	Praecipe Filed: Praecipe Filed. submitted 09/13/2013 21:17. ms Attorney: LEVY, Ms JENNIFER G (461921)
09/13/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 21:11. ms
09/13/2013	Praecipe Filed: Praecipe Filed. submitted 09/13/2013 21:11. ms Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant);
09/13/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 21:07. ms
09/13/2013	Praecipe Filed: Praecipe Filed. submitted 09/13/2013 21:07. ms Attorney: LEVY, Ms JENNIFER G (461921)
09/13/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 20:54. ms
09/13/2013	Praecipe Filed: Praecipe Filed. submitted 09/13/2013 20:54. ms Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant);
09/13/2013	Additional eFiling Document to Additional eFiling Document to Praecipe Filed. submitted 09/13/2013 20:46. ms
09/13/2013	Praecipe Filed: Praecipe Filed. submitted 09/13/2013 20:46. ms Attorney: LEVY, Ms JENNIFER G (461921)

CASE SUMMARY CASE NO. 2001-CA-008479-B

MOTOROLA INC (Defendant);

09/13/2013 Additional eFiling Document to

Additional eFiling Document to Praecipe Filed, submitted 09/13/2013 20:29, ms

09/13/2013 Praecipe Filed:

Praecipe Filed. submitted 09/13/2013 20:29. ms Attorney: LEVY, Ms JENNIFER G (461921)

09/13/2013 Additional eFiling Document to

 $Additional\ eFiling\ Document\ to\ Praecipe\ Filed.\ submitted\ 09/13/2013\ 20:04.\ cms.$

Attorney: LEVY, Ms JENNIFER G (461921)

09/13/2013 Supplemental to:

Praecipe Filed. submitted 09/13/2013 20:04. cms. Attorney: LEVY, Ms JENNIFER G (461921)

MOTOROLA INC (Defendant);

09/13/2013 Additional eFiling Document to

Additional eFiling Document to Defendants' Motion to Exclude Plaintiffs' Profferred General Causation Expert Testimony Filed. submitted 09/13/2013 19:29. cms.

MOTOROLA INC (Defendant);

Attorney: LEVY, Ms JENNIFER G (461921)

09/13/2013 Motion Filed: (Judicial Officer: Weisberg, Frederick H)

Defendants' Motion to Exclude Plaintiffs' Profferred General Causation Expert Testimony Filed. submitted 09/13/2013 19:29. cms.

MOTOROLA INC (Defendant):

Attorney: LEVY, Ms JENNIFER G (461921) Receipt: 262793 Date: 09/16/2013

Order Granting Defendants' Consent Motion for Extension to Frye/Dyas Briefing Deadlings signed by J/Weisberg on 9/5/13. submitted 09/05/2013 17:46. tds

09/05/2013 Order Granting Motion * Entered on the Docket

Order Granting Defendants' Consent Motion for Extension to Frye/Dyas Briefing Deadlines Entered on the Docket. Signed by J. Weisberg 9/5/2013. eFiled 9/5/2013. drb

08/26/2013 Motion Filed: (Judicial Officer: Weisberg, Frederick H)

Cosent Motion for Extension to FRYE/DYAS Briefing Deadlines. Filed. Submitted. 08/26/2013 13:59. arr.

Attorney: LEVY, Ms JENNIFER G (461921) Receipt: 261277 Date: 08/27/2013

Returned: Evidentiary Hearing Issued on: July 19, 2013

Notice Mailed to: Terrence J. Dee Address: 200 East Randolph Drive, Chicago, IL 60601

Notice Returned to Court on: August 19, 2013

Reason: Return to sender

08/01/2013 | Returned Mail:

Returned: Evidentiary Hearing Issued on: July 19, 2013

Notice Mailed to: Mr. Marcus Weyth Address: 815 Conn. Ave., N.W., Ste 500, Washington,

D.C. 20006

Notice Returned to Court on: July 29, 2013 Reason: Return to sender Unable to forward

08/01/2013 Returned Mail:

Returned: Evidentiary Hearing Issued on: July 19, 2013

Notice Mailed to: Mr. Marcus W. Eyth Address: 815 Conn. Ave., N.W., Ste 500, Washington,

D.C. 20006

Notice Returned to Court on: July 29, 2013 Reason: Return to sender Unable to forward

07/18/2013 Event Scheduled

Event Scheduled Event: Status Hearing

Date: 10/18/2013 Time: 9:30 am

CASE SUMMARY CASE NO. 2001-CA-008479-B

Judge: WEISBERG, FREDERICK H Location: Courtroom 518

07/18/2013 Notice of Hearing Mailed Next Business Day

Notice of Hearing Mailed Next Business Day

Notice Of Hearing

Sent on: 07/18/2013 17:23:13.89

07/18/2013 Event Resulted:

Event Resulted:

The following event: Show Cause Hearing scheduled for 10/18/2013 at 9:30 am has been

resulted as follows:

Result: Event Scheduled in Error

Judge: WEISBERG, FREDERICK H Location: Courtroom 518

07/18/2013 Event Scheduled

Event Scheduled

Event: Evidentiary Hearing Date: 12/02/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 518

07/18/2013 Notice of Hearing Mailed Next Business Day

Notice of Hearing Mailed Next Business Day

Notice Of Hearing

Sent on: 07/18/2013 17:21:08.33

07/18/2013 Event Scheduled

Event Scheduled

Event: Show Cause Hearing Date: 10/18/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 518

07/18/2013 Notice of Hearing Mailed Next Business Day

Notice of Hearing Mailed Next Business Day

Notice Of Hearing

Sent on: 07/18/2013 17:16:03.64

07/18/2013 Event Resulted:

Event Resulted:

The following event: Status Hearing scheduled for 07/18/2013 at 10:30 am has been resulted as follows:

Result: Status Hearing Held

COURTROOM 518 (CourtSmart) Atty Jeffrey Morganroth and Pamela Bresnahan present with other counsel but will speak on behalf of the plaintiffs. Atty Terrance Dee and Atty Jane Thorpe present with other counsel but will speak on behalf of the defendants. There were also several defendants' attorneys listening to the hearing via telephone. Status Hearing held. The court discussed several issues with counsel which included the Frye issue; expert witnesses and third party discovery. The court requested that counsel brief the issue as to whether there is an actual dispute and if there are issues that are agreed upon. Briefing scheduling is October 31, 2013. Further Status Hearing is set for October 18, 2013 at 9:30 a.m. An Evidentiary Hearing (Frye Hearing) is set for December 2, 2013 at 9:30 a.m. JUDGE WEISBERG/mr

Judge: WEISBERG, FREDERICK H Location: Courtroom 518
MAYER MORGANROTH ESQ; MICHAEL PATRICK MURRAY (PLAINTIFF); ; Mr
ANDREW G G MCBRIDE (Attorney) on behalf of CELLCO PARTNERSHIP (Defendant); Mr
THOMAS C WATSON (Attorney) on behalf of CINGULAR WIRELESS LLC (Defendant);
TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC (Defendant); JILL A
GURFINKEL (Attorney) on behalf of MICHAEL PATRICK MURRAY (PLAINTIFF); Judge
FREDERICK H WEISBERG

07/18/2013

Miscellaneous Docket

(SEE IMAGE IN CASE 2002CA1370) Praecipe of Withdrawal and Entry Of Appearance for Ryan A. Corle. to Precious Murchison, Esq. for Defendant Qualcomm, INC. Filed. submitted 07/17/2013 19:13. cdy.

Attorney: GITTENS, PRECIOUS (983912)

CASE SUMMARY CASE NO. 2001-CA-008479-B

Attorney: STRATTON, Mr DAVID B (413358) QUALCOMM INC. (Defendant);

07/17/2013

Praecipe to Substitute Appearance Filed

Praecipe to Substitute Appearance of David Stratton with Precious Gittens as Counsel for Defendant Qualcomm, Inc. Filed. Submitted. 07/17/2013 19:35. ncv.

Attorney: GITTENS, PRECIOUS (983912)

OUALCOMM INC (Defendant);

07/17/2013

Miscellaneous Docket

Parties' Proposed Agenda for the July 18, 2013 Status Hearing Filed. Submitted 07/17/2013

Attorney: TULSKY, Ms SHAYNE L (416921)

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF); MOTOROLA INC (Defendant);

07/12/2013

Event Scheduled

Event Scheduled Event: Status Hearing

Date: 07/18/2013 Time: 10:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 518

07/12/2013

Event Resulted:

Event Resulted: The following event: Status Hearing scheduled for 07/17/2013 at 9:30 am has been resulted as

follows:

Result: Status Hearing Continued

Judge: WEISBERG, FREDERICK H Location: Courtroom 518

05/07/2013

🔼 Order Filed

ORDER Granting Defendants' Motion to Extend the Expert Disclosure Deadline. Signed by J/Weisberg 05/07/2013. Submitted 05/07/2013 17:06. cms.

05/07/2013

Order Granting Motion * Entered on the Docket

Order Granting Defendants' Motion to Extend the Expert Disclosure Deadline. Signed by J. Weisberg 5/7/2013. eFiled 5/7/2013. eph

04/22/2013

🔼 Reply Filed:

Defendants Reply to Plaintiffs' Opposition to Defendants Motion for Extension of Time to Disclose Expert Reports Filed. submitted 04/22/2013 19:19. cms.

Attorney: RENNER, Mr CURTIS S (446187)

SBC WIRELESS INC (Defendant); CINGULAR WIRELESS LLC (Defendant);

04/18/2013

Additional eFiling Document to

Additional eFiling Document to Plaintiffs' Memorandum of Points and Authorities in Opposition to Defendants' Motion for Extension of Time to Disclose Expert Reports submitted 04/18/2013 12:47. ajm

Attorney: PARFITT, Ms MICHELLE A A (358592)

04/18/2013

Deposition to Motion to Extend Scheduling Order

Plaintiffs' Memorandum of Points and Authorities in Opposition to Defendants' Motion for Extension of Time to Disclose Expert Reports Filed. Submitted 04/18/2013 12:47. ajm

Attorney: PARFITT, Ms MICHELLE A Â (358592)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);

MICHAEL P MURRAY (PLAINTIFF);

04/15/2013

Additional eFiling Document to

Additional eFiling Document to Defedants' Joint Motion for Extention of Time to Disclose

CASE SUMMARY CASE NO. 2001-CA-008479-B

Expert Reports Filed. Submitted 04/15/2013 15:31. mll Attorney: LEVY, Ms JENNIFER G (461921)

04/15/2013

Motion to Extend Scheduling Order Filed (Judicial Officer: Weisberg, Frederick H)

Defedants' Joint Motion for Extention of Time to Disclose Expert Reports Filed. Submitted 04/15/2013 15:31. mll

Attorney: LEVY, Ms JENNIFER G (461921)

MOTOROLA INC (Defendant); QUALCOMM INC (Defendant); Receipt: 250804 Date:

04/17/2013

02/27/2013

Order Filed

Order Denying Plaintiff's Motion to Dispense With Phase I Frye/Dyas Hearing signed by J/Weisberg on 2/27/13, submitted 02/27/2013 14:31. tds

02/20/2013

Miscellaneous Docket

(SEE IMAGE IN CASE 02CA1369) Praecipe to Enter Appearance of Curtis S. Renner on behalf of Dobson Communication Corproation and Dobson Operating Co. LLC Filed. submitted 02/20/2013 09:30. ksc

Attorney: RENNER, Mr CURTIS S (446187)

02/20/2013

Miscellaneous Docket

(SEE IMAGE IN CASE 10CA3206) Praecipe to Enter Appearance of Curtis S. Renner on behalf of Southwestern Bell Mobile Systems, LLC Filed. submitted 02/20/2013 09:05. ksc Attorney: RENNER, Mr CURTIS S (446187)

02/19/2013

Additional eFiling Document to

Additional eFiling Document to Defendants' Memorandum of Points and Authorities in Opposition to Plaintiffs' Motion to Dispense With Phase I Frye/Dyas Hearing Filed. Submitted 02/19/2013 17:19. yb

Attorney: LEVY, Ms JENNIFER G (461921)

02/19/2013

Dpposition to Motion Filed:

Defendants' Memorandum of Points and Authorities in Opposition to Plaintiffs' Motion to Dispense With Phase I Frye/Dyas Hearing Filed. Submitted 02/19/2013 17:19. yb

Attorney: LEVY, Ms JENNIFER G (461921)

02/01/2013

Miscellaneous Docket

(DOCKETED IN ERROR)(SEE IMAGE IN LEAD CASE 01CA8479) Plaintiffs' Motion to Dispense With Phase I Frye/Dyas Hearing Filed. submitted 02/01/2013 09:17. tds Attorney: PARFITT, Ms MICHELLE A A (358592) Receipt: 245065 Date: 02/04/2013

02/01/2013

Miscellaneous Docket

(DOCKETED IN ERROR)(SEE IMAGE IN LEAD CASE 01CA8479) Plaintiffs' Motion to Dispense With Phase I Frye/Dyas Hearing Filed. submitted 02/01/2013 09:17. tds Attorney: PARFITT, Ms MICHELLE A A (358592) Receipt: 245065 Date: 02/04/2013

02/01/2013

Additional eFiling Document to

Additional eFiling Document to Plaintiffs' Motion to Dispense With Phase I Frye/Dyas Hearing Filed. submitted 02/01/2013 09:17. tds
Attorney: PARFITT, Ms MICHELLE A A (358592)

02/01/2013

Motion Filed: (Judicial Officer: Weisberg, Frederick H)

Plaintiffs' Motion to Dispense With Phase I Frye/Dyas Hearing Filed. submitted 02/01/2013 09:17. tds

Attorney: PARFITT, Ms MICHELLE A A (358592) Receipt: 245065 Date: 02/04/2013

01/25/2013

Certificate Regarding Discovery Filed

Notice of Service. Filed. Submitted. 01/25/2013 11:40. ncv.

Attorney: DEXTER, VICKI L ()

CELLULAR TELECOMMUNICATIONS & INTERNET ASSOC. (Defendant);

01/07/2013

Miscellaneous Docket

Certificate Regarding Discovery Filed. submitted 01/07/2013 16:22. atm [SEE IMAGE IN 2002 CA 1372 A]

01/07/2013

Miscellaneous Docket

Certificate Regarding Discovery Filed. submitted 01/07/2013 16:11. atm [SEE IMAGE IN

CASE SUMMARY CASE NO. 2001-CA-008479-B

2002 CA 1372 A]

Miscellaneous Docket

Certificate Regarding Discovery Filed. submitted 01/04/2013 15:51. ms [SEE IMAGE IN CASE 2002 CA 1371]

01/04/2013

🔁 Certificate Regarding Discovery Filed

Certificate Regarding Discovery Filed. Submitted 01/04/2013 17:09 jhc.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);
MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY
(PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO
SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER
(PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);

MICHAEL P MURRAY (PLAINTIFF);

01/04/2013

01/02/2013

Certificate Regarding Discovery Filed

Certificate Regarding Discovery Filed. submitted 01/04/2013 17:20. atm

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF);

Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance Filed. submitted 01/02/2013 15:42.rp

Attorney: PETCHER, RHETT E (491924)

01/02/2013 Miscellaneous Docket

Certificate Regarding Discovery Filed. submitted 01/02/2013 12:45. atm [SEE 2002 CA 1369

A for IMAGE]

12/31/2012 Judge Caseload Transfer

Judge Caseload Transfer

The judge was changed from BURGESS JR, A FRANKLIN to WEISBERG, FREDERICK.

12/31/2012 Event Scheduled

Event Scheduled

Event: Status Hearing

Date: 07/17/2013 Time: 9:30 am

Judge: WEISBERG, FREDERICK H Location: Courtroom 518

12/26/2012 Pr

Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance Filed. Submitted. 12/26/2012 16:16. ars.

Attorney: PETCHER, RHETT E (491924)

TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant);

12/26/2012 Praecipe to Withdraw/Strike Appearance Filed

Praecipe to Withdraw/Strike Appearance of Michael Bauer on behalf of Telecommunications

Industry Association Filed. submitted 12/26/2012 17:34. ksc

Attorney: BAUER, MICHAEL (984593)

TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant);

11/28/2012 Praecipe to Withdraw/Strike Appearance Filed

Praecipe to Withdraw/Strike Appearance of Jennifer R. Ewing on behalf of Cellular One

Group Filed. submitted 11/28/2012 09:35. ksc

Attorney: EWING, JENNIFER R ()
CELLULAR ONE GROUP (Defendant);

11/16/2012 Additional eFiling Document to

Additional eFiling Document to Order Granting Plaintiff's (Consented to by Defendants) Application for Issuance of a Commission Pursuant to SCR 45 (B)(2) Filed. Signed by J.

Burgess on November 16, 2012. Submitted 11/16/2012 11:01. yb.

Order Granting Plaintiff's (Consented to by Defendants) Application for Issuance of a

CASE SUMMARY CASE NO. 2001-CA-008479-B

Commission Pursuant to SCR 45 (B)(2) Filed. Signed by J. Burgess on November 16, 2012. Submitted 11/16/2012 11:01. yb.

Order Granting Motion * Entered on the Docket 11/16/2012

Order Granting Plaintiffs' (Consented to by Defendants) Application for Issuance of a Commission Pursuant to SCR 45(B)(2) Entered on the Docket. Twelve Commissions for Issuance of Subpoenas Duces Tecum signed by the Court. Eserved 11/16/12. BURGESS/fgj

11/07/2012 Praecipe to Enter Appearance Filed

> Praecipe for Entry of Appearance of Additional Counsel for Defendant, Oualcomm, Inc. Filed. submitted 11/07/2012 15:56. tw Attorney: STRATTON, Mr DAVID B (413358)

QUALCOMM INC (Defendant);

11/06/2012 Additional eFiling Document to

Additional eFiling Document to Plaintiffs' (Consented to by Defendants) Application for Issuance of a Commission Pursuant to SCR 45(b)(2) Filed. Submitted 11/06/2012 11:19. yb. Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF);

Motion for Issuance of Subpoena Ad Testificandum Filed (Judicial Officer: Burgess, A 11/06/2012 Franklin)

> Plaintiffs' (Consented to by Defendants) Application for Issuance of a Commission Pursuant to SCR 45(b)(2) Filed. Submitted 11/06/2012 11:19. vb. Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF); Receipt: 238861 Date: 11/07/2012

11/01/2012 Affidavit of Subpoena by Special Process Server:

Affidavit of Subpoena by Special Process Server on Radiofrequency Interagency Work Group to Susan Launer, Esq., on 10/31/12

10/25/2012 Affidavit of Subpoena by Special Process Server:

Affidavit of Subpoena by Special Process Server on Dr. George Carlo, Ph.D., J.D., M.S. on 10/23/12 at 1:22 PM

10/25/2012 Affidavit of Subpoena by Special Process Server: Affidavit of Subpoena by Special Process Server on IEEE-USA on 10/22/12 at 12:14 PM

10/25/2012 Affidavit of Subpoena by Special Process Server: Affidavit of Subpoena by Special Process Server on Pan American Health Organization, Regional Office of the world Health Organization on 10/22/12 at 11:28 AM

10/25/2012 Affidavit of Subpoena by Special Process Server: Affidavit of Subpoena by Special Process Server on American national Standards Institute on 10/22/12 at 1:00 PM

10/25/2012 Affidavit of Subpoena by Special Process Server: Affidavit of Subpoena by Special Process Server on Radiofrequency Interagency Work Group on 10/22/12 at 2:35 PM

10/18/2012 Miscellaneous Docket (SEE IMAGE IN LEAD CASE 01CA8479) Order Granting in Part and Denying in Part Plaintiffs' Motion to Compel Production of Documents and Answers to Interrogatories Regarding Phase I Discovery signed by J/Burgess on 10/9/12. submitted 10/18/2012 10:56. tds

10/18/2012 🔼 Order Filed Order Granting in Part and Denying in Part Plaintiffs' Motion to Compel Production of Documents and Answers to Interrogatories Regarding Phase I Discovery signed by J/Burgess on 10/9/12. submitted 10/18/2012 10:56. tds

10/09/2012 Order Sua Sponte to/for: Entered on Docket Order Granting impart and Denying in Part Plaintiffs' Motion to Compel Production of Documents and Answer to Interrogatories Regarding Phase I Discovery. Signed by Judge

Order Grant in Part Mot to Compel Disc Entered on the Docket 10/09/2012 Order Granting in Part and Denying in Part Plaintiffs' Motion to Compel Production of Documents and Answers to Interrogatories Regarding Phase I Discovery Entered on the

Burgess on October 9, 2012. Submitted 10/09/2012 15:38 SV

Case Summary CASE NO. 2001-CA-008479-B

Docket. Signed, eserved 10/9/12. BURGESS/fgj

09/20/2012



Miscellaneous Docket

[See Image in 11ca6710] Order Granting Motion for Special Admission of Out of State Attorney Vicki L. Dexter Under Rule 49 of the Rules Governing Admission to the Bar and For Special Waiver of the Five-Case Limitation Required by Rule 49(c) (7) and Request for Consolidation of Cases as to the Filing Fees Motion Entered on the Docket submitted 09/20/2012 16:24. ms. Signed by Judge Burgess on 09/20/2012

09/20/2012



Miscellaneous Docket

List of Attorneys (and their addresses) who appeared in court on September 20, 2012 for the Motions Hearing and Status Hearing before Judge Burgess. mr

09/20/2012

Event Resulted:

Event Resulted:

The following event: Motion Hearing scheduled for 09/20/2012 at 10:00 am has been resulted as follows:

Result: Motion Hearing Held

O.C.R. DIANNE PIRFO - COURTROOM 518 (CourtSmart) Atty Jeffrey Morganroth present on behalf of the plaintiff. Atty Terrance Dee and Scott Elder present on behalf of the defendant Motorola, Inc. Atty Susan Roach present for the defendant AT&T Mobility, LLC and AT&T Wireless Services, Inc. in cases 2012 CA 3241, 2012 CA 3981 and 2012 CA 4068. Several other attorneys appeared and at least one attorney was present representing a defendant and there were also attorneys listening to arguments via telephone, but not participating in the arguments. Case called before the court for Motions Hearing and a Status Hearing. The court heard arguments from Atty Morganroth and Atty Dee. Plaintiffs' Motion to Compel Production of Documents and Answers to Interrogatories Regarding Phase 1 Discovery is GRANTED IN PART and DENIED IN PART. A briefing scheduling was discussed and ordered. Counsel to submit an order including the briefing schedule. Oral Motion made by Atty Dwight Murray who represents defendant Sony Electronics, Inc. in 2002 CA 1372 to file a Motion for Summary Judgment is GRANTED. Briefing Scheduling to be issued from chambers. Status Hearing held as to case numbers 2012 CA 3241 - JEAN BROOKS VS. MITSUBISHI ELECTRIC AND ELECTRONICS USA, INC, 2012 CA 3981 - CARIE JONES VS. MOTOROLA, INC. and 2012 CA 4068. - STUART D. COBB VS. MOTOROLA, INC. Atty Susan Roach and Atty Dee made representations as to these cases. Atty Roach made an Oral Motion to Stay these cases pending the outcome of the hearing on Fry, Wilson and Murray, which the court granted without objection. Atty Roach will submit a draft stipulated order. JUDGE BURGESS / mr

Judge: BURGESS JR, A FRANKLIN Location: Courtroom 518 Mr JEFFREY B MORGANROTH (Attorney) on behalf of BALDASSARE S. AGRO (PLAINTIFF); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA, INC (Defendant); SUSAN M ROACH (Attorney) on behalf of AT&T WIRELESS SERVICES, INC (Defendant) Participant(s): Judge A FRANKLIN BÜRGESS JR

09/20/2012

Oral Order:

Oral Order Granting Defendant Sony Electronics, Inc. Motion in 2002 CA 1372 to file a Motion for Summary Judgment made by Atty Dwight Murray. mr

09/20/2012

Oral Motion By:

Oral Motion By Atty Dwight Murray who represents defendant Sony Electronics, Inc. to file a Motion for Summary Judgment. mr

09/20/2012

Oral Ruling on Written Motion Entered on the Docket

Oral Ruling Granting in Part and Denying in Part Plaintiff's Written Motion to Compel Production of Documents and Answers to Interrogatories Regarding Phase I Discovery by Judge Burgess in open on September 20, 2012 Entered on the Docket.

09/05/2012



Miscellaneous Docket

[SEE IMAGE IN 2011 CA 8472] Motion for Special Admission of Out of State Attorney Vicki L. Dexter under Rule 49 of the Rules Governing Admission to the Bar and for Special Waiver of Five-Case Limitation Required by Rule 49(C)(7) and Request for Consolidation of Cases as to Filing Fees Filed. submitted 09/05/2012 19:32. atm

09/05/2012



Miscellaneous Docket

[SEE IMAGE IN 2011 CA 8854] Motion for Special Admission of Out of State Attorney Vicki L. Dexter under Rule 49 of the Rules Governing Admission to the Bar and for Special Waiver of Five-Case Limitation Required by Rule 49(C)(7) and Request for Consolidation of Cases as

Case Summary CASE NO. 2001-CA-008479-B

to Filing Fees Filed. submitted 09/05/2012 19:20. atm

09/05/2012

Miscellaneous Docket

SEE IMAGE IN 2011 CA 6710 [Motion for Special Admission of Out of State Attorney Vicki L. Dexter under Rule 49 of the Rules Governing Admission to the Bar and for Special Waiver of Five-Case Limitation Required by Rule 49(C)(7) and Request for Consolidation of Cases as to Filing Fees Filed. submitted 09/05/2012 19:13. atm

08/30/2012

🔼 Order Filed

Order Granting Consent Motion for The Extension of Time Initial Case Management Scheduling Order Dates submitted 08/30/2012 11:31. ksc. signed by J/Burgess on 8/30/12

08/30/2012

Order Granting Motion to Extend * Entered on the Docket

Order Granting Consent Motion for the Extension of the Initial Case Management Scheduling Order Dates Entered on the Docket. Signed, eserved 8/30/12. BURGESS/fgi

08/27/2012

Additional eFiling Document to

Additional eFiling Document to Consent Motion for an Extension of the Initial Case Management Scheduling Order Dates Filed. Submitted 08/27/2012 16:26. yb. Attornev: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF);

08/27/2012

Motion to Extend Scheduling Order Filed (Judicial Officer: Burgess, A Franklin)

Consent Motion for an Extension of the Initial Case Management Scheduling Order Dates Filed. Submitted 08/27/2012 16:26. yb.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MÚRRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF); Receipt: 233592 Date: 08/29/2012

08/03/2012

Additional eFiling Document to

Additional eFiling Document to Plaintiffs' Reply in Further Support of Motion to Compel Production of Documents and Answer to Interrogatories Filed. submitted 08/03/2012 16:15.

08/03/2012

🔼 Reply to Opposition Filed

Plaintiffs' Reply in Further Support of Motion to Compel Production of Documents and Answer to Interrogatories Filed. submitted 08/03/2012 16:15. atm Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER

(PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF);

07/30/2012

🔼 Order Filed

Order Scheduling Hearing submitted 07/30/2012 14:58. ajm. Signed by Judge Burgess on July 30, 2012.

07/30/2012

Event Scheduled

Event Scheduled Event: Motion Hearing

Date: 09/20/2012 Time: 10:00 am

Judge: BURGESS JR, A FRANKLIN Location: Courtroom 518

07/30/2012

Order Sua Sponte to/for: Entered on Docket

Order Scheduling Hearing on Plaintiff's Motion to Compel Production of Documents and Answers to Interrogatories Regarding Phase I Discovery for September 20, 2012 at 10:00 a.m. Entered on Docket. Signed, eserved 7/30/12. BURGESS/fgj

07/20/2012

Additional eFiling Document to

Additional eFiling Document to Defendants' Memorandum in Opposition to Plaintiffs' Motion to Compel Production of Documents and Answers to Interrogatories Regarding Phase I Discovery. Filed. Submitted. 07/20/2012 18:56 ars.

CASE SUMMARY CASE NO. 2001-CA-008479-B

Attorney: LEVY, Ms JENNIFER G (461921)

07/20/2012

🔼 Opposition to Motion to Compel Filed

Defendants' Memorandum in Opposition to Plaintiffs' Motion to Compel Production of Documents and Answers to Interrogatories Regarding Phase I Discovery. Filed. Submitted. 07/20/2012 18:56 ars.

Attorney: LEVY, Ms JENNIFER G (461921)

07/19/2012



Order Filed

Order Granting Defendants Consent Motion For an Extension of Time submitted 07/19/2012 10:13. ksc. signed by J/Burgess on 7/19/12

07/19/2012

Order Granting Motion to Extend * Entered on the Docket

Order Granting Defendants' Consent Motion for an Extension of Time Entered on the Docket. Signed, eserved 7/19/12. BURGESS/fgi

07/18/2012

Miscellaneous Docket

(SEE IMAGE IN 11CA6710) Praecipe to Enter Appearance of BOUCHER, LAUREN C on behalf of AT&T Wireless Services, Inc & Cingular Wireless, LLC Filed. submitted 07/18/2012

Attornev: BOUCHER, LAUREN C. (992068)

AT&T WIRELESS SERVICES INC. (Defendant); CINGULAR WIRELESS L.L.C., (Defendant);

07/18/2012

Praecipe to Enter Appearance Filed

Entry of Appearance Filed. Submitted 07/18/2012 12:20. ts.

Attorney: BOUCHER, LAUREN C. (992068)

SBC WIRELESS INC (Defendant); CINGULAR WIRELESS, LLC (Defendant);

SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant);

07/17/2012



Motion Filed: (Judicial Officer: Burgess, A Franklin)

Consent Motion for Extension of Time for Defendants to Respond to Plaintiffs' Motion to Compel Production of Documents and Answers to Interrogatories Regarding Phase I Discovery Filed. Submitted 07/17/2012 15:26. ts.

Attorney: DEE, TERRENCE J. () Receipt: 230017 Date: 07/18/2012

07/09/2012



Miscellaneous Docket

Defendant Sprint Nextel Corporation F/K/A Sprint Corporation's Answer to Plaintiffs' First Amended Complaint Filed. submitted 07/09/2012 17:01. ms [See Case 2011 CA 6710 For Image]

07/09/2012



Additional eFiling Document to

Additional eFiling Document to Praecipe for Multiple Filings submitted 07/09/2012 18:30.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

07/09/2012



🔼 Praecipe Filed:

Praecipe for Multiple Filings Filed. Submitted 07/09/2012 18:30. ajm

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF);

07/09/2012



Additional eFiling Document to

Additional eFiling Document to Praecipe for Multiple Filings submitted 07/09/2012 18:20.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

07/09/2012

Praecipe Filed:

Praecipe for Multiple Filings Filed. Submitted 07/09/2012 18:20. ajm

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER

CASE SUMMARY CASE NO. 2001-CA-008479-B

(PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF);

07/09/2012

Additional eFiling Document to

Additional eFiling Document to Plaintiffs' Supplemental Memorandum in Further Support of Motion to Compel Production of Documents and Answers to Interrogatories submitted 07/09/2012 18:11. ajm

Attorney: MORGANROTH, Mr JEFFREY B (421684)

07/09/2012

🔁 Supplemental Memorandum of Law

Plaintiffs' Supplemental Memorandum in Further Support of Motion to Compel Production of Documents and Answers to Interrogatories Filed. Submitted 07/09/2012 18:11. ajm Attorney: MORGANROTH, Mr JEFFREY B (421684)
MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);
MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);

MICHAEL P MURRAY (PLAINTIFF);

07/09/2012 Miscellaneous Docket

Motorola's Inc.'s Answer and Affirmative Defenses to Plaintiff's First Amended Complaint Filed. submitted 07/09/2012 18:54. atm [SEE 2011 CA 6710 FOR IMAGE]

07/09/2012 Miscellaneous Docket

Corporate Disclosure Statement of Motorola, Inc. Filed. submitted 07/09/2012 18:49. atm [SEE 2011 CA 6710 FOR IMAGE]

07/09/2012 Miscellaneous Docket

Defendant CTIA's Answer and Affirmative Defenses to Plaintiff's Amended Complaint Filed. submitted 07/09/2012 18:57. atm [SEE 2011 CA 6710 FOR IMAGE]

Order Granting Defendants" Consent Motion for an Extension of Time signed by J/. Burgess, Jr. submitted 07/02/2012 15:01.rp

07/02/2012 Order Granting Motion to Extend * Entered on the Docket

Order Granting Defendants' Consent Motion for an Extension of Time Entered on the Docket. Signed, eserved 7/2/12. BURGESS/fgj

06/29/2012 Motion Filed: (Judicial Officer: Burgess, A Franklin)

Consent Motion for Extension of Time for Defendants to Respond to Plaintiffs' Motion to Compel Production of Documents and Answers to Interrogatories Regarding Phase I Discovery Filed. Submitted 06/29/2012 19:08 jhc.

Attorney: LEVY, Ms JENNIFER G (461921)

Attorney: DEE, TERRENCE J. ()

MOTOROLA INC (Defendant); Receipt: 228681 Date: 07/02/2012

Order Granting Motions For Admission of Counsel Pro Hac Vice submitted 06/22/2012 14:54. ksc. signed by J/Burgess on 6/21/12

06/22/2012 Order Granting Mot to Admit Atty Pro Hac Ent on the Dkt

Order Granting Motions for Admission of Counsel Pro Hac Vice [Matthew A.C. Zapf] Entered on the Docket. Signed 6/21/12, eserved 6/22/12. BURGESS/fgj

06/18/2012 Miscellaneous Docket

Motion for Admission of Counsel Pro Hac Vice Filed. submitted 06/18/2012 14:08. atm [SEE IMAGE IN 2002 CA 1368 A]

06/18/2012 Motion Filed: (Judicial Officer: Burgess, A Franklin)

Motion for Admission of Counsel Pro Hac Vice Filed. submitted 06/18/2012 14:17. tds Attorney: MURRAY, Mr DWIGHT D D (228932) Receipt: 227583 Date: 06/19/2012

06/12/2012 Additional eFiling Document to

Additional eFiling Document to Plaintiffs' Motion to Compel Production fo Documents and Answers to Interrogatories Regarding Phase I Discovery. Filed. Submitted. 06/12/2012 16:47.

CASE SUMMARY CASE NO. 2001-CA-008479-B

Attorney: MORGANROTH, Mr JEFFREY B (421684)

06/12/2012 Motion to Compel Discovery Filed (Judicial Officer: Burgess, A Franklin)

Plaintiffs' Motion to Compel Production fo Documents and Answers to Interrogatories

Regarding Phase I Discovery. Filed. Submitted. 06/12/2012 16:47. ars.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

Receipt: 227197 Date: 06/13/2012

05/30/2012 Miscellaneous Docket

Consent Motion for Extension of Time to Answer or Otherwise Respond to Plaintiff's First Amended Complaint Filed. submitted 05/30/2012 13:32. atm [SEE IMAGE in 2011 CA 6710

B/

05/15/2012 Order Filed

Stipulated Protective Order submitted 05/15/2012 13:38 wjw. Signed by Judge BURGESS JR,

Honorable A F, on May 15, 2012.

05/15/2012 Order Granting Motion for Protective Order Entered on Docket

Stipulated Protective Order Entered on Docket. Signed, eserved 05/15/2012 1:38:39 PM.

BŪRGESS/fgj

05/09/2012 Additional eFiling Document to

Additional eFiling Document to Joint Consent Motion for Protective Order Filed. submitted

05/09/2012 15:46. atm

05/09/2012 Motion for Protective Order Filed (Judicial Officer: Burgess, A Franklin)

Joint Consent Motion for Protective Order Filed. submitted 05/09/2012 15:46. atm

Attorney: VOLPE, Mr FRANK R (458791)

Attorney: MORGANROTH, Mr JEFFREY B (421684)

Attorney: PARFITT, Ms MICHELLE A A (358592)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);
MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY
(PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO
SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER
(PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);

MICHAEL P MURRAY (PLAINTIFF); Receipt: 224602 Date: 05/10/2012

Order Granting Consent Motion to Substitute Cellco Partnership d/b/a Verizon Wireless for Defendants Verizon Communications, Inc., Western Wireless LLC and Verizon Wireless Personal Communications, LP. Signed by Judge A. Bugress on 04/05/12. Submitted.

04/06/2012 09:27. ncv.

04/06/2012 Order Granting Motion * Entered on the Docket

Order Granting Consent Motion to Substitute Cellco Partnership d/b/a Verizon Wireless for Defendants Verizon Communications Inc., Western Wireless LLC and Verizon Wireless Personal Communications LP Entered on the Docket. Signed 4/5/12, eserved 04/06/2012

9:27:45 AM. BURGESS/fgi

03/30/2012 Certificate Regarding Discovery Filed

Certificate Regarding Discovery Filed submitted 03/30/2012 14:09 wjw.

Attorney: BAUER, MICHAEL (984593)

03/29/2012 Additional eFiling Document to

Additional eFiling Document to Consent Motion to Substitute Cellco Partnership d/b/a Verizon Wireless for Defendants Verizon Communications Inc., Western Wireless LLC and Verizon

Wireless Personal Communications LP Filed. Submitted 03/29/2012 17:45. ts.

03/29/2012 Motion Filed: (Judicial Officer: Burgess, A Franklin)

Consent Motion to Substitute Cellco Partnership d/b/a Verizon Wireless for Defendants

Verizon Communications Inc., Western Wireless LLC and Verizon Wireless Personal

Communications LP Filed. Submitted 03/29/2012 17:45. ts.

Attorney: SIERRA, LAURA E (984944) Receipt: 221257 Date: 03/30/2012

03/29/2012 Praccipe to Enter Appearance Filed

Praecipe for Entry of Appearance Filed submitted 03/29/2012 16:21 wjw.

Attorney: SIERRA, LAURA E (984944)

CASE SUMMARY CASE NO. 2001-CA-008479-B

VERIZON COMMUNICATIONS INC (Defendant);

03/28/2012 Certificate Regarding Discovery Filed

Notice of Service Filed submitted 03/28/2012 18:19 wjw.

Attorney: PRO SE (999999)

03/28/2012 Certificate Regarding Discovery Filed

Notice of service Filed submitted 03/28/2012 18:07 wjw

Attorney: KORNS, Mr. JOHN H (142745)

02/13/2012 Order Sua Sponte to/for: Entered on Docket

> Order Sua Sponte to/for: Order Granting in Part and Denying as Moot in Part Consent Motion for Initial Case Management Schedule Entered on the Docket. Submitted 02/13/2012

16:53. jmv. Signed by Judge Burgess on 2/13/12.

Order Granting in Part Motion * Entered on the Docket 02/13/2012

Order Granting in Part and Denying as Moot in Part Consent Motion for Initial Case Management Schedule Entered on the Docket. Signed, eserved 02/13/2012 4:53:35 PM.

BURĞESS/fgi

02/06/2012 Certificate Regarding Discovery Filed

Certificate Regarding Discovery. Filed. Submitted. 02/06/2012 12:37. ncv.

MICHAEL PATRICK MURRAÝ (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

02/06/2012 Certificate Regarding Discovery Filed

Certificate Regarding Discovery, Filed, Submitted, 02/06/2012 12:34, ncv.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

02/06/2012 Certificate Regarding Discovery Filed

Certificate Regarding Discovery. Filed. Submitted. 02/06/2012 12:30. ncv.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

01/30/2012 Order Sua Sponte to/for: Entered on Docket

ORDER Further Amending Initial Case Management Schedule for Phase I Discovery and

Cancelling Hearing. Signed by Judge Burgess 01/30/2012. Submitted 01/30/2012 15:15. cms.

Order Sua Sponte to/for: Entered on Docket 01/30/2012

> Order Further Amending Initial Case Management Schedule for Phase I Discovery and Cancelling Hearing Entered on Docket. Signed, eserved 01/30/2012 3:15:00 PM.

BURGESS/fgi

01/20/2012 Certificate Regarding Discovery Filed

Certificate Regarding Discovery Filed. Submitted 01/20/2012 11:17 jhc.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRÓ (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);

MICHAEL P MURRAY (PLAINTIFF);

01/20/2012 Certificate Regarding Discovery Filed

Certificate Regarding Discovery Filed. Submitted 01/20/2012 11:14 jhc.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);

MICHAEL P MURRAY (PLAINTIFF);

01/04/2012 🔂 Order Sua Sponte to/for: Entered on Docket

Order Amending Initial Case Management Schedule for Phase I Discovery submitted

01/04/2012 15:03. ajm. Signed by Judge Burgess on January 4, 2012.

01/04/2012 Order Sua Sponte to/for: Entered on Docket

CASE SUMMARY CASE NO. 2001-CA-008479-B

Order Amending Initial Case Management Schedule for Phase I Discovery Entered on Docket. Signed, eserved 01/04/2012 3:03:15 PM. BURGESS/fgj

12/22/2011

🚹 Praecipe Filed:

Stipulation to Withdraws the Verizon Defendants' Pending Motions to Dismiss for Lack of Personal Jurisdiction and Substitute Cellco Partnership D/B/A Verizon Wireless for Defendants, Verizon Communications Inc.; Western Wireless LLC and Verizon Wireless Personal Communications LP Filed. Submitted 12/22/2011 16:55. ajm

Attorney: MORGANROTH, Mr JEFFREY B (421684)

12/19/2011 Event Scheduled

Event Scheduled
Event: Status Hearing

Date: 07/17/2013 Time: 9:30 am

Judge: BURGESS JR, A FRANKLIN Location: Courtroom 518

12/13/2011 Additional eFiling Document to

Additional eFiling Document to Defendant Cellular One Group's Reply Memorandum of Points and Authorities in Support of its July 30, 2010 Motion to Dismiss for Lack of Personal Jurisdiction pursuant to Superior court Rule of Civil Procedure 12(b) (6) Filed. Submitted 12/13/2011 15:03. ts.

12/13/2011 Reply Brief Filed

Defendant Cellular One Group's Reply Memorandum of Points and Authorities in Support of its July 30, 2010 Motion to Dismiss for Lack of Personal Jurisdiction pursuant to Superior court Rule of Civil Procedure 12(b) (6) Filed. Submitted 12/13/2011 15:03. ts. Attorney: KORNS, Mr JOHN H (142745)

12/07/2011 Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: Order of Initial Case Management Schedule for Phase I Discovery. Entered on Docket. Signed by Judge A. Burgess on 12/07/11. Submitted. 12/07/2011 16:42. ncv.

12/07/2011 Order Sua Sponte to/for: Entered on Docket

Initial Case Management Schedule for Phase I Discovery Entered on Docket. Signed, eserved 12/07/2011 4:42:52 PM. BURGESS/fgj

12/05/2011 Order Granting Motion * Entered on the Docket

Order Granting Plaintiffs' Second Consent Motion for an Extension of Time for Plaintiffs to File Responses to the Verizon Defendants' Motion to Dismiss for Lack of Personal Jurisdiction Entered on the Docket submitted 12/05/2011 16:23. ms. Signed by Judge Burgess on December 5, 2011.

Order Granting Unopposed Motion for Leave to File a Reply Memorandum in Support of its July 30, 2010 Motion to Dismiss for Lack of Personal Jurisdiction Pursuant to Superior Court File of Civil Procedure 12(b)(6) Filed. Submitted 12/05/2011 10:32. jmv. Signed by Judge Burgess on 12/2/11.

12/05/2011 Order Granting Motion to Extend * Entered on the Docket

Order Granting Plaintiffs' Second Consent Motion for an Extension of Time for Plaintiffs to File Responses to the Verizon Defendants' Motion to Dismiss for Lack of Personal Jurisdiction Entered on the Docket. Responsed due December 19, 2011. Signed, eserved 12/05/2011 4:23:01 PM. BURGESS/fgj

12/05/2011 Order Granting Motion to File * Entered on the Docket

Order Granting Cellular One Group's Unopposed Motion for Leave to File a Reply Memorandum in Support of its July 30, 2010 Motion to Dismiss for Lack of Personal Jurisdiction Pursuant to Superior Court Rule of Civil Procedure 12(b)(6) Entered on the Docket. Reply due by December 13, 2011. Signed 12/2/11, eserved 12/05/2011 10:32:32 AM. BURGESS/fgj

12/02/2011 Motion to Extend Time to Answer (Judicial Officer: Burgess, A Franklin)

Second Consent Motion for Extension of Time for Plaintiffs to File Response to the Verizon Defendants' Motion to Dismiss for Lack of Personal Jurisdiction. Filed. Submitted. 12/02/2011 10:12. ncv.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY

Case Summary CASE NO. 2001-CA-008479-B

(PLAINTIFF); Receipt: 211588 Date: 12/05/2011

11/30/2011

Motion Filed: (Judicial Officer: Burgess, A Franklin)

Unopposed Motion for Leave to File a Reply Memorandum in Support of its July 30, 2010 Motion to Dismiss for Lack of Personal Jurisdiction Pursuant to Superior Court File of Civil Procedure 12(b)(6). Filed. Submitted. 11/30/2011 15:21. ncv.

Attorney: KORNS, Mr JOHN H (142745)

CELLULAR ONE GROUP (Defendant); Receipt: 211381 Date: 12/01/2011

11/29/2011



Order Granting Plaintiffs' Consent Motion for Extension of Time for Plaintiffs to File Responses to the Verizon Defendants' Motion to Dismiss for Lack of Personal Jurisdiction Filed. Signed by Judge A. F. Burgess, Jr. on 11/29/2011. submitted 11/29/2011 15:04. atm

11/29/2011

Order Granting Motion to Extend * Entered on the Docket

Order Granting Plaintiffs' Consent Motion for Extension of Time for Plaintiffs to File Responses to the Verizon Defendants' Motion to Dismiss for Lack of Personal Jurisdiction Entered on the Docket. Signed, eserved 11/29/2011 3:04:55 PM. BURGESS/fgj

11/28/2011



Additional eFiling Document to

Additional eFiling Document to Plaintiff's Memorandum of Points And Authorities In Opposition to Defendant Cellular One Group's Motion to Dismiss For Lack of Personal Jurisdiction Filed submitted 11/29/2011 16:11. lpw

11/28/2011



Opposition to Motion to Dismiss Filed

Plaintiff's Memorandum of Points And Authorities In Opposition to Defendant Cellular One Group's Motion to Dismiss For Lack of Personal Jurisdiction Filed submitted 11/29/2011 16:11. lpw

Attornev: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF);

11/28/2011



🔼 Opposition to Motion to Dismiss Filed

DOCKET IN ERROR

11/28/2011



🔼 Order Filed

Order Granting Motion for Special Admission of Out of State Attorney Vicki L. Dexter Under Rule 49 of the Rules Governing Admission to the Bar and for Special Waiver of the Five-Case Limitation Required by Rule 49(C) (7) and Request for Consolidation of Cases as to the Filing Fees Motion signed by J/Burgess on 11/23/2011. submitted 11/28/2011 13:35. tds

11/28/2011



Motion to Extend Time to Answer (Judicial Officer: Burgess, A Franklin)

Consent Motion for Extension of Time for Plaintiffs to File Responses to the Verizon Defendants' Motion to Dismiss for Lack of Personal Jurisdiction Filed. Submitted 11/28/2011

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF); Receipt: 211100 Date: 11/29/2011

11/28/2011

Order Granting Mot to Admit Atty Pro Hac Ent on the Dkt

Order Granting Motion for Special Admission of Out of State Attorney Vicki L. Dexter Under Rule 49 of the Rules Governing Admission to the Bar and for Special Waiver of the Five-Case Limitation Required by Rule 49(C)(7) and Request for Consolidation of Cases as to the Filing Fees Motion Entered on the Docket. Signed 11/23/11, eserved 11/28/2011 1:35:43 PM. BURGESS/fgj

11/21/2011



Additional eFiling Document to

Additional eFiling Document to Motion to Admit Attorney Pro Hac Vice of Vicki L. Dexter Filed. submitted 11/21/2011 13:34. atm

11/21/2011

Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Burgess, A Franklin) Motion to Admit Attorney Pro Hac Vice of Vicki L. Dexter Filed. submitted 11/21/2011 13:34.

Attorney: MCNEELY, Mr MICHAEL D D (943597)

CASE SUMMARY CASE NO. 2001-CA-008479-B

CELLULAR TELECOMMUNICATIONS & INTERNET ASSOC. (Defendant); Receipt: 210735 Date: 11/22/2011

11/15/2011 Event Resulted:

Event Resulted:

The following event: Scheduling Conference Hearing scheduled for 11/15/2011 at 9:30 am has been resulted as follows:

Result: Scheduling Conference Hearing Held

O.C.R. DIANNA PIRFO - COURTROOM 518 (CourtSmart) Atty Jeffrey Morganroth and Atty Hunter Lundy present for the plaintiffs. Atty Terrence Dee present for the defendant Motorola, Inc. and Atty Jane Thorpe present for the defendant Verizon Wireless. Several other attorneys appeared and at least one attorney was present representing a defendant and there were also attorneys participating via telephone. The court heard representations from Attys Morganroth, Lundy, Dee and Thorpe regarding the Scheduling Conference. A proposed Scheduling Order is to be submitted by December 5, 2011. Counsel in 2011 CA 8854 - ROBERT P. NOROSKI VS. SAMSUNG ELECTRONICS AMERICA, INC., ET AL and 2011 CA 8472 - ANDREW J. SOLOMON, ET AL VS. MOTOROLA, INC., ETAL will be seeking assignment transfer to Judge Burgess' calendar - Cal 3. JUDGE BURGESS / mr

Judge: BURGESS JR, A FRANKLIN Location: Courtroom 518 Mr JOHN H KORNS (Attorney) on behalf of CELLULAR ONE GROUP (Defendant); Mr MICHAEL D D MCNEELY (Attorney) on behalf of CELLULAR TELECOMMUNICATIONS & INTERNET ASSOC. (Defendant); Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (PLAINTIFF); Mr CURTIS S RENNER (Attorney) on behalf of SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); Mr THOMAS C WATSON (Attorney) on behalf of SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); TERRENCE J. DEE (Attorney) on behalf of MOTOROLA INC (Defendant); JILL A GURFINKEL (Attorney) on behalf of MICHAEL PATRICK MURRAY (PLAINTIFF); MICHAEL BAUER (Attorney) on behalf of TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant); JENNIFER R EWING (Attorney) on behalf of CELLULAR ONE GROUP (Defendant)

Participant(s): Judge A FRANKLIN BURGESS JR

11/14/2011 Motice:

10/18/2011

Defendants' Status Update and Proposed Case Management Schedule Filed. submitted 11/14/2011 12:56. atm

Attorney: MCBRIDE, Mr ANDREW G G (426697)

11/14/2011 Miscellaneous Docket

Praecipe to Enter Appearance Filed. submitted 11/14/2011 11:59. atm (See 2002ca1368 for

11/10/2011 Praecipe to Enter Appearance Filed

Entry of Appearance Filed. Submitted 11/10/2011 16:06. ts.

Attorney: RENNER, Mr CURTIS S (446187)

SBC WIRELESS INC (Defendant); CINGULAR WIRELESS LLC (Defendant);

11/01/2011 🔼 Supplemental Memorandum of Law

> Defendant Cellular One Group's Memorandum of Points and Authorities in Support of Its July 30, 2010 Motion to Dismiss for Lack of Personal Jurisdiction Pursuant to Superior Court Rule of Civil Procedure 12(b)(2) Filed. submitted 11/01/2011 10:23. tds

Attorney: KORNS, Mr JOHN H (142745)

10/28/2011 🔼 Supplemental Memorandum of Law

> Defendants Verizon communications Inc. Verizon Wireless communications LP, and Western Wireless LLC'S Brief in Support of Their Motion to Dismiss for Lack of Personal Jurisdiction Filed submitted 10/28/2011 16:33 wjw.

Attorney: MCBRIDE, Mr. ANDREW G G (426697)

10/24/2011 Answer to Second Amended Complaint Filed

Answer and Affirmative to Second Amended Complaint. Filed. Submitted. 10/24/2011 16:13.

Attorney: CORLE, RYAN A (977240)

Additional eFiling Document to Proof of Service to Order Granting Defendants' Consent Motion for a Scheduling Order.

Case Summary CASE NO. 2001-CA-008479-B

Signed by Judge A. Burgess on 10/18/11. Submitted. 10/18/2011 10:05. ncv.

10/18/2011 🔼 Order Filed

> Order Granting Defendants' Consent Motion for a Scheduling Order. Signed by Judge A. Burgess on 10/18/11. Submitted. 10/18/2011 10:05. ncv.

10/18/2011 Additional eFiling Document to

> Proof of Service to Order Granting Motion for Admission Pro Hac Vice of Jennifer R. Ewing Submitted 10/18/2011 16:34. Signed by Judge Burgess on 10/18/11. ts.

10/18/2011 🔼 Order Filed

> Order Granting Motion for Admission Pro Hac Vice of Jennifer R. Ewing Submitted 10/18/2011 16:34. Signed by Judge Burgess on 10/18/11. ts. Attorney: BURGESS JR, Honorable A F (935569)

10/18/2011 Additional eFiling Document to

> Proof of Service to Order Granting Defendant's Consent Motion for Extension of Time for Defendant Qualcomm, Inc. to File an Answer to Plaintiff's Second Amended Complaint Submitted 10/18/2011 16:27. Signed by Judge Burgess on 10/18/11. ts.

10/18/2011 🔼 Order Filed

> Order Granting Defendant's Consent Motion for Extension of Time for Defendant Oualcomm. Inc. to File an Answer to Plaintiff's Second Amended Complaint Submitted 10/18/2011 16:27. Signed by Judge Burgess on 10/18/11. ts.

Attorney: BURGESS JR, Honorable A F (935569)

Order Granting Mot to Admit Atty Pro Hac Ent on the Dkt 10/18/2011

Order Granting Motion for Admission Pro Hac Vice of Jennifer R. Ewing Entered on the Docket. Signed, eserved 10/18/2011 04:34:11 PM. BURGESS/fgj

10/18/2011 Order Granting Motion to Extend * Entered on the Docket

> Order Granting Defendant's Consent Motion for Extension of Time for Defendant Oualcomm, Inc., to File an Answer to Plaintiff's Second Amended Complaint Entered on the Docket. Signed, eserved 10/18/2011 04:27:41 PM. BURGESS/fgi

Order Granting Mot to Ext Sched Order Entered on the Dkt 10/18/2011

> Order Granting Defendants' Consent Motion for a Scheduling Order Entered on the Docket. Signed, eserved 10/18/2011 10:05:44 AM. BURGESS/fgj

10/17/2011 Additional eFiling Document to

> Proof of Service to Order Granting Consent Motion for a Scheduling Order. Filed. Submitted 10/17/2011 14:46. jmv. Signed by Judge Burgess on 10/17/11.

10/17/2011 🔼 Order Filed

> Order Granting Consent Motion for a Scheduling Order. Filed. Submitted 10/17/2011 14:46. jmv. Signed by Judge Burgess on 10/17/11.

Event Scheduled 10/17/2011

Event Scheduled

Event: Scheduling Conference Hearing Date: 11/15/2011 Time: 9:30 am

Judge: BURGESS JR, A FRANKLIN Location: Courtroom 518

Event Resulted: 10/17/2011

Event Resulted:

The following event: Scheduling Conference Hearing scheduled for 10/21/2011 at 10:00 am has been resulted as follows:

Result: Event Cancelled

Judge: BURGESS JR, A FRANKLIN Location: Courtroom 518

10/17/2011 Order Granting Motion to Continue Entered on the Docket

> Order Granting Defendants' Consent Motion for a Scheduling Order Continuing Scheduling Conference. Scheduling conference continued to November 15, 2011 at 9:30 a.m. Signed, eserved 10/17/2011 02:46:54 PM. BURGESS/fgj

10/14/2011 Motion Filed: (Judicial Officer: Burgess, A Franklin)

Consent Motion for a Scheduling Order. Filed. Submitted. 10/14/2011 12:58. ars.

Attorney: MCBRIDE, Mr ANDREW G G (426697)

CASE SUMMARY CASE NO. 2001-CA-008479-B

VERIZON COMMUNICATIONS INC. (Defendant); Receipt: 207475 Date: 10/17/2011

10/13/2011

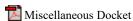
Motion Filed: (Judicial Officer: Burgess, A Franklin)

Consent Motion for a Scheduling Order Continuing October 21 Scheduling Conferences to

November 4, 2011 Filed. submitted 10/13/2011 18:42. tw

Attorney: ROACH, SUSAN M () MOTOROLA INC (Defendant); QUALCOMM INC (Defendant); PRIMECO PERSONAL COMMUNICATIONS LP (Defendant); CELLCO PARTNERSHIP (Defendant); VERIZON COMMUNICATIONS INC (Defendant): VODAFONE AIRTOUCH PLC (Defendant): CELLULAR ONE GROUP (Defendant); SBC WIRELESS INC (Defendant); WESTERN WIRELESS CORP (Defendant); CINGULAR WIRELESS LLC (Defendant); SBC COMMUNICATIONS LLC (Defendant); BELL SOUTH CORP (Defendant); AMERICAN NAT'L STANDARDS INSTITUTE (Defendant); INSTITUTE (Defendant); CELLULAR TELECOMMUNICATIONS (Defendant); TELECOMMUNICATIONS INDUSTRY (Defendant); ABC CORP (Defendant); JOHN DOE (Defendant); SONY ELECTRONICS INC. (Defendant); QUALCOMM INC. (Defendant); TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant); SANYO NORTH AMERICA INC. (Defendant); SANYO ELECTRIC INC. (Defendant); NOKIA, INC. (Defendant); MATSUSHITA ELECTRICAL CORP. (Defendant); CELLULAR TELECOMMUNICATIONS & INTERNET ASSOC. (Defendant); WESTERN WIRELESS CORP. (Defendant); VERIZON WIRELESS INC. (Defendant); VERIZON COMMUNICATIONS INC. (Defendant); SPRINT SPECTRUM LP (Defendant); SBC COMMUNICATIONS, INC. (Defendant); MOTOROLA INC. (Defendant); INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (Defendant); DOBSON OPERATING CO. LLC (Defendant); DOBSON COMMUNICATIONS CORP. (Defendant); BELLSOUTH CORP. (Defendant); BELL ATLANTIC MOBILE INC. (Defendant); AUDIOVOX COMMUNICATIONS CORP. (Defendant); AMERICAN NATIONAL STANDARDS INSTITUTE (Defendant); AIRTOUCH COMMUNICATIONS INC. (Defendant); AT&T WIRELESS SERVICES INC. (Defendant); AT&T CORP. (Defendant); A B CELLULAR HOLDINGS LLC (Defendant); CELLULAR TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant); AT&T WIRELESS PCS, LLC (Defendant); AT&T WIRELESS SERVICES (Defendant); CELLCO PARTNERSHIP DBA BELL ATLANTIC MOBILE (Defendant); BELL ATLANTIC NYNEX MOBILE DBA VERIZON WIRELESS (Defendant); VERIZON MARYLAND AKA VERIZON WIRELESSS (Defendant); VERIZON COMMUNICATIONS INC AKA BELL ATLANTIC CORP (Defendant); VERIZON WIRELESS AKA BELL ATLANTIC NYNEX (Defendant); CINGULAR WIRELESS (Defendant); CINGULAR WIRELESS, LLC (Defendant); SBC COMMUNICATIONS INC (Defendant); MATSUSHITA ELECTRIC CORP (Defendant); SANYO NORTH AMERICA (Defendant); SANYO CORPORATION (Defendant); SANYO BUSINESS SYSTEMS CORPORATION (Defendant); SANYO BUSINESS SYSTEMS CORPORATION (Defendant); SANYO CORPORATION (Defendant); SANYO NORTH AMERICA (Defendant); MATSUSHITA ELECTRIC CORP (Defendant); SBC COMMUNICATIONS INC (Defendant); CINGULAR WIRELESS, LLC (Defendant); CINGULAR WIRELESS (Defendant); VERIZON WIRELESS AKA BELL ATLANTIC NYNEX (Defendant); VERIZON COMMUNICATIONS INC AKA BELL ATLANTIC CORP (Defendant); VERIZON MARYLAND AKA VERIZON WIRELESSS (Defendant); BELL ATLANTIC NYNEX MOBILE DBA VERIZON WIRELESS (Defendant); CELLCO PARTNERSHIP DBA BELL ATLANTIC MOBILE (Defendant); AT&T WIRELESS SERVICES (Defendant); AT&T WIRELESS PCS, LLC (Defendant); CELLULAR TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant); FEDERAL COMMUNICATIONS COMMISSION (Defendant); FEDERAL COMMUNICATIONS COMMISSION (Defendant); CELLULAR ONE, LLC (Defendant); SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant); Receipt: 207352 Date: 10/14/2011

09/30/2011



Defendant CTIA's Answer and Affirmative Defenses to Keller Plaintiffs' Second Amended Complaint Filed. submitted 09/30/2011 23:58. atm (See Image in 2002ca1372)

09/30/2011

Miscellaneous Docket

Defendant CTIA's Answer and Affirmative Defenses to the Agro Plaintiffs' Second Amended Complaint Filed. submitted 09/30/2011 23:55 atm

09/30/2011

Miscellaneous Docket

Defendant CTIA's Answer and Affirmative Defense to Plaintiff Cochran's Third Amended Complaint Filed. submitted 09/30/2011 23:51. atm (See Image in 2002 1369)

09/30/2011

Answer to Second Amended Complaint Filed

Defendant CTIA's Answer and Affirmative Defenses to Plaintiff Murray's Second Amended Complaint Filed. submitted 09/30/2011 20:49. atm

CASE SUMMARY CASE NO. 2001-CA-008479-B

Attorney: MCNEELY, Mr MICHAEL D D (943597)
CELLULAR TELECOMMUNICATIONS & INTERNET ASSOC. (Defendant);

09/30/2011 Miscellaneous Docket

Answer, Affirmative Defenses and Jury Demand of Defendants AT&T Wireless Services, Inc. Bellsouth Cellular Corporation, and AB Cellular Holdings LLC to Plaintiff's to Third Amended Complaint Filed. submitted 09/30/2011 20:27 atm (See image in 2002ca1371)

09/30/2011 Miscellaneous Docket

Answer, Affirmative Defenses and Jury Demand of Defendants Cingular Wireless LLC, AT&T Wireless Service, Inc., Southwestern Bell Mobile Systems LLC, and SBC Wireless LLC to Plaintiffs' Second Amended Complaint Filed. submitted 09/30/2011 20:22. atm

09/30/2011 Miscellaneous Docket

Answer, Affirmative Defenses and Jury Trial Demand of Defendant AT&T Wireless Services, Inc. to Plaintiffs' Third Amended Complaint Filed. submitted 09/30/2011 20:18. atm (See 2002ca1372 for Image)

09/30/2011 Answer to Amended Complaint Filed

Answer to Second Amended Complaint Filed. submitted 09/30/2011 18:35. TDS Attorney: BAUER, MICHAEL (984593)

09/30/2011 Answer to Amended Complaint Filed

Answer, Affirmative Defenses, and Jury Demand of Defendants Cingular Wireless LLC, SBC Wireless Inc., and Southwestern Bell Mobile Systems LLC to Plaintiff's Second Amended Complaint Filed. Submitted 09/30/2011 20:02. ajm Attorney: ROACH, SUSAN M ()

SBC WIRELESS INC (Defendant); CINGULAR WIRELESS LLC (Defendant); SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant);

09/30/2011 Answer to Amended Complaint Filed

Answer, Affirmative Defenses, and Jury Demand of Defendants Cingular Wireless LLC, SBC Wireless Inc., and Southwestern Bell Mobile Systems LLC to Plaintiff's Second Amended Complaint Filed. Submitted 09/30/2011 19:50. ajm Attorney: PRO SE (999999)

SBC WIRELESS INC (Defendant); CINGULAR WIRELESS LLC (Defendant); SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant);

09/30/2011 Answer to Amended Complaint Filed

Motorola, Inc.'s Answer and Affirmative Defenses to Plaintiff's Second Amended Complaint Filed. Submitted 09/30/2011 19:14. ajm Attorney: LEVY, Ms JENNIFER G (461921) MOTOROLA INC (Defendant);

09/30/2011 Answer to Second Amended Complaint Filed

Cellco Partnership d/b/a Verizon Wireless' Answer to Plaintiffs' Second Amended Complaint Filed. Submitted 09/30/2011 18:56. ajm Attorney: MCBRIDE, Mr ANDREW G G (426697)

 $CELLCO\ PARTNERSHIP\ (Defendant);$

09/30/2011 Motion to Extend Time to Answer Amended Complaint Filed (Judicial Officer: Burgess, A Franklin)

Consent Motion for Extension of Time for Defendant Qualcomm Inc. to Answer Plaintiff's Second Amended Complaint Filed. Submitted 09/30/2011 18:42. ajm Attorney: CORLE, RYAN A (977240)

OUALCOMM INC (Defendant); Receipt: 206362 Date: 10/03/2011

QUALCOMM INC (Defendant), Receipt. 200302 Date. 10/03/201

09/23/2011 Additional eFiling Document to

Additional eFiling Document to Motion to Admit Attorney Jennifer R. Ewing Pro Hac Vice for Defendant Cellular One Group. Filed. Submitted. 09/23/2011 14:42. ncv.

Attorney: KORNS, Mr JOHN H (142745)

09/23/2011 Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Burgess, A Franklin)

Motion to Admit Attorney Jennifer R. Ewing Pro Hac Vice for Defendant Cellular One Group. Filed. Submitted. 09/23/2011 14:42. ncv.

Attorney: KORNS, Mr JOHN H (142745)
CELLULAR ONE GROUP (Defendant); Receipt: 206209 Date: 09/30/2011

CASE SUMMARY CASE NO. 2001-CA-008479-B

09/21/2011

Additional eFiling Document to

Proof of Service to Memorandum and Order Granting Defendants Verizon Communications Inc., Verizon Wireless Personal Communications LP, and Western Wireless LLC'S Motion for Reconsideration and Granting Defendant Cellular One Group's Motion for Reconsideration Submitted 09/21/2011 12:43. Signed by Judge Burgess Jr. on 9/20/11. ts.

09/21/2011

Order Filed

Memorandum and Order Granting Defendants Verizon Communications Inc., Verizon Wireless Personal Communications LP, and Western Wireless LLC'S Motion for Reconsideration and Granting Defendant Cellular One Group's Motion for Reconsideration Submitted 09/21/2011 12:43. Signed by Judge Burgess Jr. on 9/20/11. ts. Attorney: BURGESS JR, Honorable A F (935569)

09/21/2011

Order Granting Mot for Reconsideration Entered on the Docket

Memorandum and Order Granting Defendants Verizon Communications Inc., Verizon Wireless Personal Communications LP, and Western Wireless LLC's Motion for Reconsideration and Granting Defendant Cellular One Group's Motion for Reconsideration Entered on the Docket. Signed 9/20/11, eserved 09/21/2011 12:43:34 PM. BURGESS/fgj

09/14/2011

Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance Filed. Submitted. 09/14/2011 16:13. ars. Attorney: RENNER, Mr CURTIS S (446187)

09/13/2011

Additional eFiling Document to

Proof of Service to Order of Voluntary Dismissal of Alternative Claims Pursuant to This Court's Opinion and Order Dated July 14, 2011 Signed by Judge Franklin on 09/13/2011. Submitted 09/13/2011 15:31 jhc.

09/13/2011

Order Sua Sponte to/for: Entered on Docket

Order of Voluntary Dismissal of Alternative Claims Pursuant to This Court's Opinion and Order Dated July 14, 2011 Signed by Judge Franklin on 09/13/2011. Submitted 09/13/2011 15:31 jhc.

09/13/2011

Order Granting Motion to Dismiss Entered on the Docket

Order of Voluntary Dismissal of Alternative Claims Pursuant to this Court's Opinion and Order Dated July 14, 2011 Entered on the Docket. Signed, eserved 09/13/2011 03:31:45 PM. BURGESS/fgj

09/06/2011

Reply Brief Filed

Defendants Verizon Communications Inc., Verizon Wireless Personal Communications LP, and Western Wireless LLC's Reply Brief in Support of Their Motion for Reconsideration Filed. submitted 09/06/2011 15:31. tw
Attorney: MCBRIDE, Mr ANDREW G G (426697)

VERIZON COMMUNICATIONS INC (Defendant);

08/31/2011

Additional eFiling Document to

Additional eFiling Document to Notice of Voluntary Dismissal of Alternative Claims Pursuant to This Court's Opinion & Order Dated July 14, 2011 Filed. submitted 08/31/2011 16:20. ksc

08/31/2011

Motion to Dismiss Filed (Judicial Officer: Burgess, A Franklin)

Notice of Voluntary Dismissal of Alternative Claims Pursuant to This Court's Opinion & Order Dated July 14, 2011 Filed. submitted 08/31/2011 16:20. ksc Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); Receipt: 204074 Date: 09/02/2011

08/31/2011

Additional eFiling Document to

Additional eFiling Document to Second Amended Complaint Filed. Submitted 08/31/2011 17:04 jhc.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);
MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF);

CASE SUMMARY CASE NO. 2001-CA-008479-B

08/31/2011 🔼 Amended Complaint Filed

Second Amended Complaint Filed. Submitted 08/31/2011 17:04 jhc.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);

MICHAEL P MURRAY (PLAINTIFF);

08/31/2011 🔼 Reply to Opposition Filed

Defendant Cellular One Group's Reply Brief in Support of Its Motion for Reconsideration Filed submitted. 08/30/2011 14:09. plt. Attorney: KORNS, Mr JOHN H (142745)

CELLULAR ONE GROUP (Defendant);

08/25/2011 Additional eFiling Document to

> Additional eFiling Document to Plaintiffs' Answer to Defendant, Cellular One Group's Motion for Reconsideration Filed. submitted 08/25/2011 15:19.rp Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF);

08/25/2011 Deposition to Motion for Reconsideration Filed

Plaintiffs' Answer to Defendant, Cellular One Group's Motion for Reconsideration Filed.

submitted 08/25/2011 15:19.rp

Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF);

08/25/2011 Additional eFiling Document to

> Additional eFiling Document to Opposition to to Defendants Verizon Communications Inc., Verizon Wireless personal Communications, LP., and Western Wireless LLC's Motion for Reconsideration. Filed. Submitted. 08/25/2011 15:37. ncv.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

08/25/2011 Motion for Reconsideration Filed

> Opposition to to Defendants Verizon Communications Inc., Verizon Wireless personal Communications, LP., and Western Wireless LLC's Motion for Reconsideration. Filed. Submitted. 08/25/2011 15:37. ncv.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

08/08/2011 Additional eFiling Document to

> Additional eFiling Document to Defendant Cellular One Group's Motion for Reconsideration Filed. Submitted 08/08/2011 12:17. ts.

08/08/2011 Motion for Reconsideration Filed (Judicial Officer: Burgess, A Franklin)

> Defendant Cellular One Group's Motion for Reconsideration Filed. Submitted 08/08/2011 12:17. ts.

Attorney: KORNS, Mr JOHN H (142745) Receipt: 202238 Date: 08/09/2011

08/08/2011 Motion for Reconsideration Filed (Judicial Officer: Burgess, A Franklin)

> Defendants Verizon Communications Inc., Verizon Wireless Personal Communications LP and Western Wireless LLC's Motion for Reconsideration Filed. Submitted 08/08/2011 19:29 jhc. Attorney: MCBRIDE, Mr ANDREW G G (426697)

VERIZON COMMUNICATIONS INC (Defendant); WESTERN WIRELESS CORP (Defendant); VERIZON COMMUNICATIONS INC. (Defendant); Receipt: 202227 Date: 08/09/2011

08/03/2011 Additional eFiling Document to

08/03/2011

Proof of Service to Amended Order Granting Consent Motion for a Scheduling Order Signed by Judge Burgess on 08/03/2011. Submitted 08/03/2011 15:24 jhc.

🔼 Order Filed Amended Order Granting Consent Motion for a Scheduling Order Signed by Judge Burgess on 08/03/2011. Submitted 08/03/2011 15:24 jhc.

CASE SUMMARY CASE NO. 2001-CA-008479-B

08/03/2011 Additional eFiling Document to

Proof of Service to Order Granting Defendants Verizon Communications Inc., Bell Atlantic Mobile, Inc., Verizon Wireless Personal Communication LP, and Western Wireless Corp.'s Motion for Extension Filed. Signed by Judge A. F. Burgess, Jr. on 8/2/2011. submitted 08/03/2011 12:17. atm

08/03/2011

Order Granting Defendants Verizon Communications Inc., Bell Atlantic Mobile, Inc., Verizon Wireless Personal Communication LP, and Western Wireless Corp.'s Motion for Extension Filed. Signed by Judge A. F. Burgess, Jr. on 8/2/2011. submitted 08/03/2011 12:17. atm

08/03/2011 Additional eFiling Document to

🔼 Order Filed

Proof of Service to Order Granting Consent Motion for a Scheduling Order Filed. Signed by Judge A. F. Burgess, Jr. on 8/2/2011. submitted 08/03/2011 11:42. atm

08/03/2011 Order Filed

Order Granting Consent Motion for a Scheduling Order Filed. Signed by Judge A. F. Burgess, Jr. on 8/2/2011. submitted 08/03/2011 11:42. atm

08/03/2011 Order Sua Sponte to/for: Entered on Docket

Amended Order Granting Consent Motion for a Scheduling Order. Scheduling Conference is set for October 21, 2011 at 10:00 a.m. Signed, eserved 08/03/2011 03:24:26 PM. BURGESS/fgj

08/03/2011 Order Granting Motion to Extend * Entered on the Docket

Order Granting Defendants Verizon Communications, Inc., Bell Atlantic Mobile, Inc., Verizon Wireless Personal Communications LP, and Western Wireless Corp.'s Motion for Extension Entered on the Docket. Signed 8/2/11, eserved 08/03/2011 12:17:51 PM. BURGESS/fgj

08/03/2011 Event Scheduled

Event Scheduled

Event: Scheduling Conference Hearing Date: 10/21/2011 Time: 10:00 am

Judge: BURGESS JR, A FRANKLIN Location: Courtroom 518

08/03/2011 Order Granting Motion * Entered on the Docket

Order Granting Consent Motion for a Scheduling Order Entered on the Docket. Scheduling conference is set for October 22, 2011 at 10:00 a.m. Signed 8/2/11, eserved 08/03/2011 11:42:05 AM. BURGESS/fgj

08/01/2011

Motion Filed: (Judicial Officer: Burgess, A Franklin)

Consent Motion for a Scheduling Order Filed. Submitted 08/01/2011 17:16 jhc.

Attorney: MCBRIDE, Mr ANDREW G G (426697)

CELLCO PARTNERSHIP (Defendant); VERIZON COMMUNICATIONS INC (Defendant); WESTERN WIRELESS CORP (Defendant); NOKIA, INC. (Defendant); WESTERN WIRELESS CORP. (Defendant); Receipt: 201562 Date: 08/02/2011

08/01/2011 Additional eFiling Document to

Proof of service on Order Granting Defendant Cellular One Group's Motion for Extension of Time submitted. 08/01/2011 14:41. plt. Signed by J/Burgess, 08/01/2011

Order Granting Defendant Cellular One Group's Motion for Extension of Time submitted. 08/01/2011 14:41. plt. Signed by J/Burgess, 08/01/2011

08/01/2011 Order Granting Motion to Extend * Entered on the Docket

Order Granting Defendant Cellular One Group's Motion for Extension of Time Entered on the Docket. Signed, eserved 08/01/2011 02:41:32 PM. BURGESS/fgj

07/29/2011 Motion to Extend Time to Respond Filed (Judicial Officer: Burgess, A Franklin)

Defendant Cellular One Group's Consent Motion for Extension Filed. Submitted 07/29/2011 14:50. ts.

Attorney: KORNS, Mr JOHN H (142745)

CELLULAR ONE GROUP (Defendant); Receipt: 201538 Date: 08/01/2011

07/29/2011 Motion to Extend Filed (Judicial Officer: Burgess, A Franklin)

Consent Motion for Extension Filed. submitted 07/29/2011 19:21.rp

Attorney: MCBRIDE, Mr ANDREW G G (426697)

CASE SUMMARY CASE NO. 2001-CA-008479-B

WESTERN WIRELESS CORP. (Defendant); BELL ATLANTIC MOBILE INC. (Defendant); VERIZON COMMUNICATIONS INC AKA BELL ATLANTIC CORP (Defendant);

07/21/2011

Additional eFiling Document to

Proof of Service to Order Denying as Moot Defendant's Verizon Communications, Inc., Bell Atlantic Mobile,Inc., Verizon Wireless Personal Communications LP & Western Wireless Corp.,'s Motion to Dismiss Complaint for Lack of Personal Jurisdiction submitted 07/21/2011 11:49. ksc. signed by J/Burgess on 7/21/11

07/21/2011

Order Filed

Order Denying as Moot Defendant's Verizon Communications, Inc., Bell Atlantic Mobile, Inc., Verizon Wireless Personal Communications LP & Western Wireless Corp., 's Motion to Dismiss Complaint for Lack of Personal Jurisdiction submitted 07/21/2011 11:49. ksc. signed by J/Burgess on 7/21/11

07/21/2011

Order Denying as Moot Mot to Dismiss Entered on the Docket

Order Denying as Moot Defendants Verizon Communications, Inc., Bell Atlantic Mobile, Inc., Verizon Wireless Personal Communications LP, and Western Wireless Corp.'s Motion to Dismiss Complaint for Lack of Personal Jursidiction Motion to Dismiss Entered on the Docket. Signed, eserved 07/21/2011 11:49:30 AM. BURGESS/fgj

07/19/2011

Additional eFiling Document to

Proof of Service to Order Denying as Moot Defendant Cellular One Group's Motion to Dismiss for Lack of Personal Jurisdiction Submitted 07/19/2011 11:23. Signed by Judge Burgess Jr. on 7/19/11. ts.

07/19/2011

Order Filed

Order Denying as Moot Defendant Cellular One Group's Motion to Dismiss for Lack of Personal Jurisdiction Submitted 07/19/2011 11:23. Signed by Judge Burgess Jr. on 7/19/11. ts.

Attorney: BURGESS JR, Honorable A F (935569)

07/19/2011

Order Denying as Moot Mot to Dismiss Entered on the Docket

Order Denying as Moot Defendant Cellular One Group's Motion to Dismiss for Lack of Personal Jurisdiction Entered on the Docket. Signed, eserved 07/19/2011 11:23:17 AM. BURGESS/fgj

07/18/2011

Additional eFiling Document to

Proof of Service to Order Sua Sponte to/for: Memorandum on Defendant's Joint Motion to Dismiss Plaintiff's Complaint submitted 07/18/2011 10:49. ksc. signed by J/Burgess on 7/14/11

07/18/2011

Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: Memorandum on Defendant's Joint Motion to Dismiss Plaintiff's Complaint submitted 07/18/2011 10:49. ksc. signed by J/Burgess on 7/14/11

07/18/2011

Additional eFiling Document to

Proof of Service to Order Granting & Denying in Part Defendant's Joint Motion to Dismiss Plaintiff's Amended Complaints submitted 07/18/2011 11:09. ksc. signed by J/Burgess on 7/14/11

07/18/2011

🔼 Order Filed

Order Granting & Denying in Part Defendant's Joint Motion to Dismiss Plaintiff's Amended Complaints submitted 07/18/2011 11:09. ksc. signed by J/Burgess on 7/14/11

07/18/2011

Order Granting in Part Mot to Dismiss Entered on the Docket

Order Granting in Part and Denying in Part Defendants' Joint Motion to Dismiss Plaintiffs' Amended Complaints Entered on the Docket. Signed 7/14/11; eserved 07/18/2011 11:09:52 AM. BURGESS/fgj

07/18/2011

Order Sua Sponte to/for: Entered on Docket

Memorandum on Defendants' Joint Motion to Dismiss Plaintiff's Complaints Entered on Docket. Signed 7/14/11; eserved 07/18/2011 10:49:09 AM. BURGESS/fgj

07/12/2011

🔼 Supplemental Memorandum of Law

Defendants' Second Supplemental Post-Hearing Submission Filed. Submitted 07/12/2011 18:08. ts.

Attorney: MCBRIDE, Mr ANDREW G G (426697)

05/25/2011

CASE SUMMARY CASE NO. 2001-CA-008479-B

🔁 Supplemental Memorandum of Law

Plaintiffs Response to Defendants Post-Hearing Submission Filed submitted 05/25/2011 17:26 wjw.

Attorney: MORGANROTH, Mr. JEFFREY B (421684)

05/23/2011 Additional eFiling Document to

Proof of Service to Order Granting Stipulation to Dismiss Defendant ANSI Without Costs or Attorney Fees Filed. Submitted 05/23/2011 11:50. jmv. Signed by Judge Burgess on 5/23/11.

05/23/2011 Order Filed

Order Granting Stipulation to Dismiss Defendant ANSI Without Costs or Attorney Fees Filed. Submitted 05/23/2011 11:50. jmv. Signed by Judge Burgess on 5/23/11.

05/23/2011 Miscellaneous Docket

Order Granting Stipulation to Dismiss Defendant IEEE without Prejudice and without Costs and Attorney Fees Filed. Signed by Judge A. F. Burgess, Jr. on 5/23/2011. submitted 05/23/2011 12:14. atm (See 2001ca 8479 for image)

05/23/2011 Additional eFiling Document to

Proof of Service to Order Granting Stipulation to Dismiss Defendant IEEE without Prejudice and without Costs and Attorney Fees Filed. Signed by Judge A. F. Burgess, Jr. on 5/23/2011. submitted 05/23/2011 12:14. atm

05/23/2011 Order Filed

Order Granting Stipulation to Dismiss Defendant IEEE without Prejudice and without Costs and Attorney Fees Filed. Signed by Judge A. F. Burgess, Jr. on 5/23/2011. submitted 05/23/2011 12:14. atm

05/23/2011 Order Granting Motion to Dismiss Entered on the Docket

Order Granting Stipulation to Dismiss Defendant IEEE Without Prejudice and Without Costs and Attorney Fees Entered on the Docket. Signed, eserved 05/23/2011 12:14:27 PM. BURGESS/fgj

05/23/2011 Order Granting Motion to Dismiss Entered on the Docket

Order Granting Stipulation to Dismiss Defendant ANSI Without Prejudice and Without Costs and Attorney Fees Entered on the Docket. Signed, eserved 05/23/2011 11:50:28 AM. BURGESS/fgj

05/18/2011 Miscellaneous Docket

Miscellaneous Docket Defendant's Post-Hearing Submission Filed. submitted 05/16/2011 17:56. TDS

Attorney: MCBRIDE, Mr ANDREW G G (426697) NOKIA, INC (Defendant);

05/16/2011 Supplemental Memorandum of Law

Defendants' Post-Hearing Submission Filed. Submitted 05/16/2011 18:18. ajm Attorney: MCBRIDE, Mr ANDREW G G (426697)

04/27/2011 Event Resulted:

Event Resulted:

The following event: Motion Hearing scheduled for 04/27/2011 at 9:30 am has been resulted as follows:

Result: Motion Hearing Held

O.C.R. DONNA HAWKINS - COURTROOM 518 (CourtSmart) Attorneys for plaintiffs and attorneys for defendants present. Arguments were not heard on the Motion to Dismiss the Amended Complaint in this case as to the following defendants. An Order of Stipulation Dismissing defendant Vodafone Airtouch PLC was signed on October 4, 2010. An Order of Stipulation Dismissing defendant defendant Cellular One LLC was signed on October 26, 2010. JUDGE BURGESS / mr

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

04/27/2011 Additional eFiling Document to

(SEE IMAGE IN CASE NUMBER 2010 CA 3206). Additional eFiling Document to Stipulation to Dismiss Defendant Ansi Without Prejudice and Without Costs or Attorney Fees. Filed. Submitted. 04/27/2011 10:40. ncv.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

CASE SUMMARY CASE NO. 2001-CA-008479-B

04/27/2011 Miscellaneous Docket

(SEE IMAGE IN CASE NUMBER 2010 CA 3206). Stipulation to Dismiss Defendant Ansi Without Prejudice and Without Costs or Attorney Fees. Filed. Submitted. 04/27/2011 10:40.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

04/27/2011 Additional eFiling Document to

(SEE IMAGE IN CASE NUMBER 2010 CA 3206). Additional eFiling Document to Stipulation to Dismiss Defendant IEEE Without Prejudice and Without Costs or Attorney Fees. Filed. Submitted. 04/27/2011 10:37. ncv.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

04/27/2011 Miscellaneous Docket

(SEE IMAGE IN CASE NUMBER 2010 CA 3206). Stipulation to Dismiss Defendant IEEE Without Prejudice and Without Costs or Attorney Fees. Filed. Submitted. 04/27/2011 10:37.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

04/27/2011 Additional eFiling Document to

Additional eFiling Document to Stipulation to Dismiss Defendant Ansi Without Prejudice and Without Costs or Attorney Fees. Filed. Submitted. 04/27/2011 10:05. ncv.
Attorney: MORGANROTH, Mr JEFFREY B (421684) Receipt: 193789 Date: 04/28/2011

04/27/2011 Motion to Dismiss Filed (Judicial Officer: Burgess, A Franklin)

Stipulation to Dismiss Defendant IEEE Without Prejudice and Without Costs or Attorney Fees. Filed. Submitted. 04/27/2011 10:08. ncv.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); Receipt: 193792 Date: 04/28/2011

04/27/2011 Additional eFiling Document to

Additional eFiling Document to Stipulation to Dismiss Defendant Ansi Without Prejudice and Without Costs or Attorney Fees. Filed. Submitted. 04/27/2011 10:05. ncv.
Attorney: MORGANROTH, Mr JEFFREY B (421684) Receipt: 193789 Date: 04/28/2011

04/27/2011 Motion to Dismiss Filed (Judicial Officer: Burgess, A Franklin)

Stipulation to Dismiss Defendant Ansi Without Prejudice and Without Costs or Attorney Fees. Filed. Submitted. 04/27/2011 10:05. ncv. Attorney: MORGANROTH, Mr JEFFREY B (421684) Receipt: 193789 Date: 04/28/2011

04/26/2011 Additional eFiling Document to

Proof of Service to Order Sua Sponte to/for: Order Granting Motion for Admission Pro Hac Vice of Paul E. Freehling Entered on Docket. Submitted 04/26/2011 12:22. jmv. Signed by Judge Burgess on 4/25/11.

04/26/2011 Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: Order Granting Motion for Admission Pro Hac Vice of Paul E. Freehling Entered on Docket. Submitted 04/26/2011 12:22. jmv. Signed by Judge Burgess on 4/25/11.

04/26/2011 Order Granting Mot to Admit Atty Pro Hac Ent on the Dkt

Order Granting Motion for Admission Pro Hac Vice of Paul E. Freehling Entered on the Docket. Signed 4/25/11, eserved 04/26/2011 12:22:11 PM. BURGESS/fgj

04/14/2011 Additional eFiling Document to

Additional eFiling Document to (FILING ACCEPTED THIS DATE DUE TO SYSTEM ERROR) Motion to Admit Attorney Pro Hac Vice of Paul E. Freehling Filed. submitted 04/19/2011 16:16. abr

04/14/2011

Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Burgess, A Franklin)

(FILING ACCEPTED THIS DATE DUE TO SYSTEM ERROR) Motion to Admit Attorney Pro
Hac Vice of Paul E. Freehling Filed. submitted 04/19/2011 16:16. abr
Attorney: BAUER, MICHAEL (984593)

TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant); Receipt: 193081 Date:

04/19/2011

CASE SUMMARY

CASE NO. 2001-CA-008479-B

04/04/2011 Praecipe to Withdraw/Strike Appearance Filed

Praecipe to Withdraw/Strike Appearance of Kirsten Konar on behalf of Telecommunications

Industry Association Filed. submitted 04/04/2011 14:02. ksc

Attorney: KONAR, KIRSTEN (979176)

TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant);

04/01/2011 Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance Filed. submitted 04/01/2011 16:04. cms.

Attorney: BAUER, MICHAEL (984593)

TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant);

03/04/2011 Additional eFiling Document to

Proof of Service to Amended Order Granting Application for Admission of Jill A. Gurfinkel Pro Hac Vice. Signed by Judge A. Burgess on 03/04/11. Submitted. 03/08/2011. ncv.

03/04/2011

Amended Order Granting Application for Admission of Jill A. Gurfinkel Pro Hac Vice. Signed by Judge A. Burgess on 03/04/11. Submitted. 03/08/2011. ncv.

03/04/2011 Additional eFiling Document to

> Proof of service to Order Granting Application for Admission of Jill A. Gurfinkel Pro Hac Vice submitted 03/04/2011 16:37 wjw. Signed by Judge Burgess on March 4, 2011.

03/04/2011 🔼 Order Filed

> Order Granting Application for Admission of Jill A. Gurfinkel Pro Hac Vice submitted 03/04/2011 16:37 wjw. Signed by Judge Burgess on March 4, 2011.

03/04/2011 Additional eFiling Document to

> Proof of Service to Order Scheduling Hearing Entered on Docket submitted 03/04/2011 17:22. ms. Signed by Judge Burgess on March 04, 2011.

03/04/2011 Order Sua Sponte to/for: Entered on Docket

> Order Scheduling Hearing Entered on Docket submitted 03/04/2011 17:22. ms. Signed by Judge Burgess on March 04, 2011.

Order Granting Mot to Admit Atty Pro Hac Ent on the Dkt 03/04/2011

> Amended Order Granting Application for Admission of Jill A. Gurfinkel Pro Hac Vice Entered on Docket. Signed, eserved 03/04/2011 05:53:35 PM. BURGESS/fgj

03/04/2011 Event Resulted:

Event Resulted:

The following event: Status Hearing scheduled for 01/27/2011 at 8:00 am has been resulted as follows:

Result: Event Cancelled

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

03/04/2011 Event Scheduled

> Event Scheduled Event: Motion Hearing

Date: 04/27/2011 Time: 9:30 am

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

03/04/2011 Order Sua Sponte to/for: Entered on Docket

Order Scheduling Hearing Entered on Docket. Motions hearing set for April 27, 2011 at 9:30

a.m. Signed, eserved 03/04/2011 05:22:20 PM. BURGESS/fgj

Order Granting Mot to Admit Atty Pro Hac Ent on the Dkt 03/04/2011

Order Granting Application for Admission of Jill A. Gurfinkel Pro Hac Vice Entered on the

Docket. Signed, eserved 03/04/2011 04:37:22 PM. BURGESS/fgj

03/03/2011 Additional eFiling Document to

Additional eFiling Document to Motion for Admission of Jill A. Gurfinkel, Pro Hac Vice Filed.

submitted 03/03/2011 16:23. cms.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

03/03/2011 Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Burgess, A Franklin)

Motion for Admission of Jill A. Gurfinkel, Pro Hac Vice Filed. submitted 03/03/2011 16:23.

CASE SUMMARY CASE NO. 2001-CA-008479-B

cms.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

MARSHA L KELLER (PLAINTIFF); Receipt: 189444 Date: 03/04/2011

02/18/2011 Praecipe to Change Address Filed

Praecipe to Change Address of Jameson B. Carroll Esq., Pro Hac Vice Attorney for Defendant

American National Standards. Filed. Submitted. 02/18/2011 14:42. ncv.

Attorney: DAILY, CHRISTOPHER R (981736)

02/17/2011 Reply Filed:

Supplemental Reply Memorandum of Defendant Telecommunications Industry Association in Support of Motion to Dismiss Amended Complaints Filed. Submitted 02/17/2011 16:29. ts.

Attorney: KONAR, KIRSTEN (979176)

02/17/2011 Reply to Opposition Filed

Defendants' Joint Reply Memorandum of Points and Authorities in Support of their Joint Motion to Dismiss Plaintiffs' Complaints Filed submitted. 02/17/2011 17:42. plt.

Attorney: MCBRIDE, Mr ANDREW G G (426697)

Mr ANDREW G G MCBRIDE (Attorney) on behalf of CELLCO PARTNERSHIP (Defendant)

02/17/2011 Reply Filed:

Defendant CTIA's Supplemental Reply Memorandum in Support of Defendants' Motion to Dismiss Plaintiffs' Complaints Filed. submitted 02/17/2011 13:08. atm

02/17/2011 Additional eFiling Document to

Additional eFiling Document to Defendant IEEE's Supplemental Memorandum of Points and Authorities in Reply to Plaintiffs' Opposition to Defendants' Motion to Dismiss Filed. submitted

02/17/2011 19:50. ms

02/17/2011 Supplemental Memorandum of Law

Defendant IEEE's Supplemental Memorandum of Points and Authorities in Reply to Plaintiffs'

Opposition to Defendants' Motion to Dismiss Filed. submitted 02/17/2011 19:50. ms Attorney: TAYLOR Jr, Mr RALPH A (225219)

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (Defendant);

02/14/2011 Praecipe to Substitute Appearance Filed

Praecipe to Substitute and withdraw Appearance Filed. Submitted 02/14/2011 16:48. ts.

Attorney: DAILY, CHRISTOPHER R (981736)

AMERICAN NAT'L STANDARDS INSTITUTÉ (Defendant);

01/26/2011 Additional eFiling Document to

Proof of Service to Order Granting Stipulation to Extend the Filing Date for Defendants' Reply Memoranda. Signed by Judge A. Burgess on 01/24/11. Submitted. 01/25/2011 11:38. ncv.

Order Granting Stipulation to Extend the Filing Date for Defendants' Reply Memoranda. Signed by Judge A. Burgess on 01/24/11. Submitted. 01/25/2011 11:38. ncv.

01/25/2011 Order Granting Entered on the Docket

Order Granting Stipulation to Extend the Filing Date for Defendants' Reply Memoranda Entered on the Docket. Signed 1/24/11, eserved 01/25/2011 11:38:35 AM. BURGESS/fgj

01/21/2011 Motion to Extend Filed (Judicial Officer: Burgess, A Franklin)

Stipulation to Extend the Filing Date for Defendants' Reply Memorand Filed. Submitted

01/21/2011 12:48. ts.

Attorney: MCBRIDE, Mr ANDREW G G (426697)

MICHAEL PATRICK MURRAY (PLAINTIFF); Receipt: 185846 Date: 01/24/2011

01/19/2011 Practipe to Extend Time Filed

Stipulation to Extend the Filing Date for Defendants' Reply Memoranda Filed Submitted

01/19/2011 15:35.rp

Attorney: MCBRIDE, Mr ANDREW G G (426697)

CELLCO PARTNERSHIP (Defendant);

01/07/2011 Additional eFiling Document to

Proof of Service to Order Granting Defendants' Unopposed Motion for Leave to File Reply

CASE SUMMARY CASE NO. 2001-CA-008479-B

Memoranda in Support of Defendants' Joint Motions to Dismiss Plaintiffs' Complaints signed by J/Burgess on 1/07/11. submitted 01/07/2011 12:58. abr

01/07/2011

Order Filed

Order Granting Defendants' Unopposed Motion for Leave to File Reply Memoranda in Support of Defendants' Joint Motions to Dismiss Plaintiffs' Complaints signed by J/Burgess on 1/07/11. submitted 01/07/2011 12:58. abr

01/07/2011

Event Scheduled

Event Scheduled Event: CONTROL DATE - Reply Due Date: 01/27/2011 Time: 8:00 am

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

01/07/2011

Order Granting Motion * Entered on the Docket

Order Granting Defendants' Unopposed Motion for Leave to File Reply Memoranda in Support of Defendants' Joint Motions to Dismiss Plaintiffs' Complaints Entered on the Docket. Signed, eserved 01/07/2011 12:58:56 PM. BURGESS/fgj

12/14/2010

Motion Filed: (Judicial Officer: Burgess, A Franklin)

Defendants Unopposed Motion for Leave to File Reply Memoranda in Support of Their Joint Motions to Dismiss Plaintiffs Complaints Filed submitted 12/14/2010 20:41 wjw. Attorney: MCBRIDE, Mr. ANDREW G G (426697) Receipt: 182868 Date: 12/15/2010

12/09/2010

Additional eFiling Document to

Additional eFiling Document to Plaintiffs' Consolidated Memorandum of Points and Authorities in Opposition to Defendants' Joint Motion to Dismiss Plaintiffs' Complaints and the Trade Association Defendants' Supplemental Briefs Filed. submitted 12/09/2010 18:24. ms

12/09/2010

Opposition to Motion to Dismiss Filed

Plaintiffs' Consolidated Memorandum of Points and Authorities in Opposition to Defendants' Joint Motion to Dismiss Plaintiffs' Complaints and the Trade Association Defendants' Supplemental Briefs Filed. submitted 12/09/2010 18:24. ms

12/09/2010

Event Resulted:

Event Resulted:

The following event: Status Hearing scheduled for 12/09/2010 at 8:00 am has been resulted as follows:

Result: Event Cancelled

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

11/18/2010

Additional eFiling Document to

Proof of Service to Order Granting Stipulation to Extending Filing Date for Plaintiffs' Response. Signed by Judge A. Bugress on 11/18/10. Submitted. 11/18/2010 10:49. ncv.

11/18/2010

Order Filed

Order Granting Stipulation to Extending Filing Date for Plaintiffs' Response. Signed by Judge A. Bugress on 11/18/10. Submitted. 11/18/2010 10:49. ncv.

11/18/2010

Event Scheduled

Event Scheduled

Event: CONTROL DATE -- Plaintiffs' Responses Due

Date: 12/09/2010 Time: 8:00 am

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

11/18/2010

Order Granting Motion to Extend * Entered on the Docket

Order Granting Stipulation to Extending Filing Date for Plaintiffs' Response Entered on the Docket. Due 12/9/10. Signed, eserved 11/18/2010 10:49:09 AM. BURGESS/fgj

11/15/2010

Additional eFiling Document to

Additional eFiling Document to Stipulation to Extend Filing Date for Plaintiffs' Response Filed. Submitted 11/15/2010 16:38 jhc.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);
MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY
(PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO
SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER
(PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);

Case Summary CASE NO. 2001-CA-008479-B

MICHAEL P MURRAY (PLAINTIFF);

11/15/2010

Motion Filed: (Judicial Officer: Burgess, A Franklin)

Stipulation to Extend Filing Date for Plaintiffs' Response Filed. Submitted 11/15/2010 16:38 jhc.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MÚRRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF); Receipt: 180151 Date: 11/16/2010

10/26/2010

Additional eFiling Document to

Proof of Service to Order Granting Stipulation to Dismiss Defendant, Cellular One LLC, Without Prejudice and without Prejudice and Without Costs or Attorney Fees Filed. Submitted 10/26/2010 17:08. jmv. Signed by Judge Burgess on 10/26/10.

10/26/2010

Order Filed

Order Granting Stipulation to Dismiss Defendant, Cellular One LLC, Without Prejudice and without Prejudice and Without Costs or Attorney Fees Filed. Submitted 10/26/2010 17:08. jmv. Signed by Judge Burgess on 10/26/10.

10/26/2010

Order Granting Motion to Dismiss Entered on the Docket

Order Granting Stipulation to Dismiss Defendant, Cellular One LLC, Without Prejudice and Without Costs or Attorney Fees Entered on the Docket. Signed, eserved 10/26/2010 05:08:39 PM. BURGESS/fgj

10/25/2010

Additional eFiling Document to

Additional eFiling Document to Proposed Stipulation to Dismiss Defendant, Cellular One LLC, Without Prejudice and Without Costs or Attorney Fees Filed. submitted 10/25/2010 12:30. atm

10/25/2010

Proposed Stipulation of Settlement Filed (Judicial Officer: Burgess, A Franklin)

Proposed Stipulation to Dismiss Defendant, Cellular One LLC, Without Prejudice and Without Costs or Attorney Fees Filed. submitted 10/25/2010 12:30. atm Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF); CELLULAR ONE, LLC (Defendant); Receipt: 178515

10/05/2010

Additional eFiling Document to

Proof of Service to Order Granting Stipulation to Dismiss Defendant Vodafone Airtouch PLC, Without Prejudice and Without Costs or Attorneys' Fees. Signed by Judge A. Burgess on10/04/10. Submitted. 10/05/2010 09:51. ncv.

10/05/2010

🔼 Order Filed

Date: 10/26/2010

Order Granting Stipulation to Dismiss Defendant Vodafone Airtouch PLC, Without Prejudice and Without Costs or Attorneys' Fees. Signed by Judge A. Burgess on 10/04/10. Submitted. 10/05/2010 09:51. ncv.

10/05/2010

Order Granting Motion to Dismiss Entered on the Docket

Order Granting Stipulation to Dismiss Defendant, Vodafone Airtouch PLC, Without Prejudice and Without Costs or Attorney Fees Entered on the Docket. Signed 10/4/10, docketed and eserved 10/05/2010 09:51:09 AM. BURGESS/fgj

09/30/2010

Additional eFiling Document to

Additional eFiling Document to Stipulation to Dismiss Defendant, Vodafone Airtouch PLC, Without Prejudice and Without Costs or Attorney Fees Filed. Submitted 09/30/2010 12:49 jhc. Attorney: GATELY, Mr MARK D (386446)

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY

CASE SUMMARY CASE NO. 2001-CA-008479-B

(PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF); VODAFONE AIRTOUCH PLC (Defendant);

09/30/2010

Motion Filed: (Judicial Officer: Burgess, A Franklin)

Stipulation to Dismiss Defendant, Vodafone Airtouch PLC, Without Prejudice and Without Costs or Attorney Fees Filed. Submitted 09/30/2010 12:49 jhc.

Attorney: GATELY, Mr MARK D (386446)

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF); VODAFONE AIRTOUCH PLC (Defendant); Receipt: 176513 Date: 10/01/2010

09/17/2010

Additional eFiling Document to

Proof of Service to Order Granting Defendant Vodafone Group, PLC's Motion for Extension of Time to File a Motion to Dismiss Complaints for Lack of Personal Jurisdiction submitted 09/17/2010 11:32. ajm. Signed by Judge Burgess on September 17, 2010.

09/17/2010

Order Filed

Order Granting Defendant Vodafone Group, PLC's Motion for Extension of Time to File a Motion to Dismiss Complaints for Lack of Personal Jurisdiction submitted 09/17/2010 11:32. ajm. Signed by Judge Burgess on September 17, 2010.

09/17/2010

Additional eFiling Document to

Proof of Service to Order Sua Sponte to/for: Stipulated Order Extending Filing Deadline. Entered on Docket. Signed by Judge A. Burgess on 09/16/10. Submitted. 09/17/2010 11:01. ncv.

09/17/2010

🔼 Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: Stipulated Order Extending Filing Deadline. Entered on Docket. Signed by Judge A. Burgess on 09/16/10. Submitted. 09/17/2010 11:01. ncv.

09/17/2010

Additional eFiling Document to

Proof of Service to Order Sua Sponte to/for: Order Cancelling Status Hearing. Entered on Docket. Signed by Judge A. Burgess on 09/16/10. Submitted. 09/17/2010 10:10. ncv.

09/17/2010

🔼 Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: Order Cancelling Status Hearing. Entered on Docket. Signed by Judge A. Burgess on 09/16/10. Submitted. 09/17/2010 10:10. ncv.

09/17/2010

Additional eFiling Document to

Proof of Service to Order Sua Sponte to/for: Order Staying Pending Motions to Dismiss for Lack of Personal Jurisdiction. Entered on Docket. Signed by Judge A. Burgess on 09/16/10. Submitted. 09/17/2010 09:57. ncv.

09/17/2010

Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: Order Staying Pending Motions to Dismiss for Lack of Personal Jurisdiction. Entered on Docket. Signed by Judge A. Burgess on 09/16/10. Submitted. 09/17/2010 09:57. ncv.

09/17/2010

Order Granting Motion to Extend * Entered on the Docket

Order Granting Defendant Vodafone Group, PLC's Motion for Extension of Time to File a Motion to Dismiss Complaints for Lack of Personal Jurisdiction Entered on the Docket. Signed, docketed, eserved 09/17/2010 11:32:21 AM. BURGESS/fgj

09/17/2010

Order Granting Entered on the Docket

Order Granting Stipulated Order Extending Filing Deadline [to September 27, 2010] Entered on the Docket. Signed 9/16/10; docketed and eserved 09/17/2010 11:01:45 AM. BURGESS/fgj

09/17/2010

Event Resulted:

Event Resulted:

The following event: Scheduling Conference Hearing scheduled for 10/07/2010 at 9:30 am has been resulted as follows:

CASE SUMMARY

CASE NO. 2001-CA-008479-B

Result: Scheduling Conference Hearing Cancelled

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

09/17/2010 Order Sua Sponte to/for: Entered on Docket

> Order - Status hearing set for October 7, 2010 is CANCELLED Entered on Docket. Signed 9/16/10, docketed and eserved 09/17/2010 10:10:15 AM. BURGESS/fgj

Order Sua Sponte to/for: Entered on Docket 09/17/2010

> Order - Action on pending motions to dismiss is stayed pending resolution of Defendant's Super. Ct. Rule 12(b)(6) motion. Entered on Docket. Signed 9/16/10, docketed and eserved

09/17/2010 09:57:50 AM. BURGESS/fgj

09/15/2010 Praecipe to Enter Appearance Filed

> Praecipe to Enter Appearance Filed. Submitted 09/15/2010 18:03. ajm Attorney: PUENTE, STACY A (491585)

CELLULAR ONE, LLC (Defendant);

09/15/2010 Motion to Extend Time to Respond Filed (Judicial Officer: Burgess, A Franklin)

> Stipulated Order Extending Filing Deadline Filed, submitted 09/15/2010 15:19, tw Attorney: ANDRESON, G DEREK (489994)

CELLULAR ONE, LLC (Defendant); Receipt: 175220 Date: 09/16/2010

09/14/2010 Additional eFiling Document to

> Proof of service on Order Granting Motion for Admission Pro Hac Vice of Daniel R. Lombard submitted 09/14/2010 17:29. plt. Signed by J/Burgess, 09/14/2010

09/14/2010 🔼 Order Filed

> Order Granting Motion for Admission Pro Hac Vice of Daniel R. Lombard submitted 09/14/2010 17:29. plt. Signed by J/Burgess, 09/14/2010

09/14/2010 Additional eFiling Document to

> Proof of service on Order Granting Motion for Admission Pro Hac Vice of Mytili G. Bala submitted. 09/14/2010 17:23. plt. Signed J/Burgess, 09/14/2010

🔼 Order Filed 09/14/2010

> Order Granting Motion for Admission Pro Hac Vice of Mytili G. Bala submitted. 09/14/2010 17:23. plt. Signed J/Burgess, 09/14/2010

09/14/2010 Order Granting Mot to Admit Atty Pro Hac Ent on the Dkt

> Order Granting Motion for Admission Pro Hac Vice of Daniel R. Lombard Entered on the Docket. Signed, docketed, eserved 09/14/2010 05:29:13 PM. BURGESS/fgj

Order Granting Mot to Admit Atty Pro Hac Ent on the Dkt 09/14/2010

> Order Granting Motion for Admission Pro Hac Vice of Mytili G. Bala Entered on the Docket. Signed, docketed, eserved 09/14/2010 05:25:07 PM. BURGESS/fgi

09/13/2010 🔼 Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Burgess, A Franklin)

> Motion to Admit Attorney Pro Hac Viceof Daniel R. Lombard. Filed. Submitted. 09/13/2010 16:02. ncv.

Attorney: LEVY, Ms JENNIFER G (461921)

MOTOROLA INC (Defendant); Receipt: 175029 Date: 09/14/2010

09/13/2010 Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Burgess, A Franklin)

> Motion for Admission Attorney Pro Hac Vice of Mytili G. Bala. Filed. Submitted. 09/13/2010 16:13. ars.

Attorney: LEVY, Ms JENNIFER G (461921)

MOTOROLA INC. (Defendant); Receipt: 174980 Date: 09/14/2010

09/09/2010 Additional eFiling Document to

09/09/2010

Proof of service to Order Granting Stipulated Order to Permit Superseding combined Memoranda of Points and Authorities in support of Defendants' Joint Motions to Dismiss Plaintiffs' Complaints and for Coordinated Briefing Schedules. Submitted 09/09/2010 16:06

wiw. Signed by Judge Franklin Burgess Jr. on September 9, 2010.

🔼 Order Filed Order Granting Stipulated Order to Permit Superseding combined Memoranda of Points and Authorities in support of Defendants' Joint Motions to Dismiss Plaintiffs' Complaints and for

CASE SUMMARY

CASE NO. 2001-CA-008479-B

Coordinated Briefing Schedules. Submitted 09/09/2010 16:06 wjw. Signed by Judge Franklin Burgess Jr. on September 9, 2010.

09/09/2010

Order Granting Entered on the Docket

Order Granting Stipulated Order to Permit Superseding, Combined Memoranda of Points and Authorities in Support of Defendants' Joint Motions to Dismiss Plaintiffs' Complaints and for Coordinated Briefing Schedules Entered on the Docket. Signed, docketed, eserved 09/09/2010 04:06:50 PM. BURGESS/fgj

08/30/2010

🚹 Additional eFiling Document to

Additional eFiling Document to Stipulation to Permit Superseding, Combined Memoranda of Points and Authorities in Support of Defendants' Joint Motions to Dismiss Plaintiffs Complaints and for Coordinated Briefing Schedules Filed. Submitted 08/30/2010 14:42 jhc. Attorney: MORGANROTH, Mr JEFFREY B (421684) Attorney: MCBRIDE, Mr ANDREW G G (426697)

08/30/2010

Motion Filed: (Judicial Officer: Burgess, A Franklin)

Stipulation to Permit Superseding, Combined Memoranda of Points and Authorities in Support of Defendants' Joint Motions to Dismiss Plaintiffs' Complaints and for Coordinated Briefing Schedules Filed. Submitted 08/30/2010 14:42 jhc.

Attorney: MORGANROTH, Mr JEFFREY B (421684) Attorney: MCBRIDE, Mr ANDREW G G (426697)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF); CELLCO PARTNERSHIP (Defendant); WESTERN WIRELESS CORP (Defendant); NOKIA, INC. (Defendant); WESTERN WIRELESS CORP. (Defendant); VERIZON COMMUNICATIONS INC. (Defendant); Receipt: 173978 Date: 08/31/2010

08/30/2010

Additional eFiling Document to

Proof of Service to Order Sua Sponte to/for: Notice Issued Regarding D.C. Code of Judicial Conduct Entered on Docket. Signed by Judge A. Burgess, Jr. on 8/30/2010. Submitted 08/30/2010 16:38. atm

08/30/2010

Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: Notice Issued Regarding D.C. Code of Judicial Conduct Entered on Docket. Signed by Judge A. Burgess, Jr. on 8/30/2010. Submitted 08/30/2010 16:38. atm

08/30/2010

Notice Issued

Notice Issued [regarding D.C. Code of Judicial Conduct]. Signed, docketed, eserved 08/30/2010 04:38:53 PM. BURGESS/fgi

08/27/2010

Motion to Extend Time to Respond Filed (Judicial Officer: Burgess, A Franklin)

Proposed Order Extending Filing Deadline Filed. Submitted 08/27/2010 12:55 jhc. Attorney: MORGANROTH, Mr JEFFREY B (421684) Attorney: ANDRESON, G DEREK (489994)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); CELLULAR ONE, LLC (Defendant); Receipt: 173900 Date: 08/30/2010

08/27/2010

Motion to Extend Filed (Judicial Officer: Burgess, A Franklin)

Defendant Vodafone Group, PLC's Motion for Extension of Time to File a Motion to Dismiss Complaints for Lack of Personal Jurisdiction. Filed. Submitted. 08/27/2010 16:24. ars. Attorney: GATELY, Mr MARK D (386446)

VODAFONE AIRTOUCH PLC (Defendant); Receipt: 173888 Date: 08/30/2010

08/24/2010

Additional eFiling Document to

Proof of Service to Order Granting Defendant's Motion to Extend Time to Respond Filed. Submitted 08/24/2010 12:07. jmv. Signed by Judge Burgess on 8/20/10.

08/24/2010

Order Granting Defendant's Motion to Extend Time to Respond Filed. Submitted 08/24/2010 12:07. jmv. Signed by Judge Burgess on 8/20/10.

Order Granting Motion to Extend * Entered on the Docket 08/24/2010

CASE SUMMARY CASE NO. 2001-CA-008479-B

Order Granting Defendant's Motion to Extend Time to Respond Entered on the Docket. Signed 8/20/10, docketed and eserved 08/24/2010 12:07:00 PM. BURGESS/fgj

08/19/2010

Dopposition to Motion to Dismiss Filed

Plaintiffs' Answer to Defendants, Verizon Communications Inc., Bell Atlantic Mobile, Inc., Verizon Wireless Personal Communications LP, and Western Wireless Corp's Motion to Dismiss for Lack of Personal Jurisdiction Filed. Submitted 08/19/2010 15:40 jhc. Attorney: MORGANROTH, Mr JEFFREY B (421684)
MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);

08/19/2010

Opposition to Motion to Dismiss Filed

MICHAEL P MURRAY (PLAINTIFF);

Plaintiffs' Answer to Defendants, Cellular One Group's Motion to Dismiss for Lack of Personal Jurisdiction Filed. Submitted 08/19/2010 15:32 jhc.
Attorney: MORGANROTH, Mr JEFFREY B (421684)
MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);
MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF);

08/19/2010

Additional eFiling Document to

Additional eFiling Document to Plaintiffs' Answer to Defendants, Cellular One LLC's Motion and Addedum to Motion to Respond Filed. Submitted 08/19/2010 15:19 jhc. Attorney: MORGANROTH, Mr JEFFREY B (421684)
MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF);

08/19/2010

Opposition to Mot to Ext Time to Answer to Complaint Filed

Plaintiffs' Answer to Defendants, Cellular One LLC's Motion and Addedum to Motion to Respond Filed. Submitted 08/19/2010 15:19 jhc.
Attorney: MORGANROTH, Mr JEFFREY B (421684)
MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);
MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF);

08/18/2010

Additional eFiling Document to

Additional eFiling Document to Joint Motion for Leave to File Superseding, Combinded Memoranda of Points and Authorities in Support of Their Joint Motion to Dismiss Plaintiffs' Complaint, and for Coordinated Briefing Schedules. Filed. Submitted. 08/18/2010 16:44. ncv. Attorney: MCBRIDE, Mr ANDREW G G (426697)

08/18/2010

Motion Filed: (Judicial Officer: Burgess, A Franklin)

Joint Motion for Leave to File Superseding, Combinded Memoranda of Points and Authorities in Support of Their Joint Motion to Dismiss Plaintiffs' Complaint, and for Coordinated Briefing Schedules. Filed. Submitted. 08/18/2010 16:44. ncv.
Attorney: MCBRIDE, Mr ANDREW G G (426697)
WESTERN WIRELESS CORP. (Defendant); VERIZON COMMUNICATIONS INC. (Defendant); Receipt: 173095 Date: 08/20/2010

Affidavit of Service of Summons & Complaint on

Affidavit of Service of Summons & Complaint on SOUTHWESTERN BELL MOBILE SYSTEMS, LLC (Defendant);

08/11/2010

08/11/2010

CASE SUMMARY

CASE NO. 2001-CA-008479-B

Affidavit of Service of Summons & Complaint on

Affidavit of Service of Summons & Complaint by Mail on CELLULAR ONE, LLC (Defendant);

08/09/2010

Praecipe Filed:

Addendum to Defendant's Motion to Extend Time to Respond Filed. submitted 08/09/2010

Attorney: ANDRESON, G DEREK (489994)

CELLULAR ONE, LLC (Defendant);

08/05/2010

Additional eFiling Document to

Proof of Service to Order Granting Consent Motion to Reschedule the Initial Scheduling Conference. Signed by Judge A. Burgess on 08/05/10. Submitted. 08/05/2010 10:38. ncv.

08/05/2010

🔼 Order Filed

Order Granting Consent Motion to Reschedule the Initial Scheduling Conference. Signed by Judge A. Burgess on 08/05/10. Submitted. 08/05/2010 10:38. ncv.

08/05/2010

Additional eFiling Document to

Proof of Service to Order Granting Motion for Extension of Time to Move to Dismiss Complaint. Signed by Judge A. Burgess on 08/05/10. Submitted. 08/05/2010 10:16. ncv.

08/05/2010

🔼 Order Filed

Order Granting Motion for Extension of Time to Move to Dismiss Complaint. Signed by Judge A. Burgess on 08/05/10. Submitted. 08/05/2010 10:16. ncv.

08/05/2010

Event Scheduled

Event Scheduled

Event: Scheduling Conference Hearing Date: 10/07/2010 Time: 9:30 am

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

08/05/2010

Event Resulted:

Event Resulted: The following event: Scheduling Conference Hearing scheduled for 08/06/2010 at 9:30 am has

been resulted as follows:

Result: Scheduling Conference Hearing Vacated Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

08/05/2010

Order Granting Motion * Entered on the Docket

Order Granting Consent Motion to Reschedule the Initial Scheduling Conference Entered on the Docket. Scheduling conference rescheduled to October 7, 2010 at 9:30 a.m. Signed, docketed, eserved 08/05/2010 10:38:47 AM. BURGESS/fgj

08/05/2010

Order Granting Motion to Extend * Entered on the Docket

Order Granting Motion for Extension of Time to Move to Dismiss Complaints [Vodafone Group Plc] Entered on the Docket. Signed, docketed, eserved 08/05/2010 10:16:47 AM. BURGESS/fgj

08/03/2010

Motion Filed: (Judicial Officer: Burgess, A Franklin)

Consent Motion to Reschedule Initial Scheduling Conference Filed. submitted 08/03/2010

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MOTOROLA INC (Defendant); Receipt: 171840 Date: 08/04/2010

08/03/2010

🔼 Supplemental Memorandum of Law

Defendant's ANSI's and IEEE's Supplemental Memorandum of Points and Authorities in Support of All Defendant's Joint Motion to Dismiss Plaintiff's Amended Complaints Filed. submitted 08/03/2010 16:19. ksc

Attorney: TAYLOR Jr, Mr RALPH A (225219)

AMERICAN NAT'L STANDARDS INSTITUTE (Defendant); INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (Defendant);

08/02/2010

🔼 Supplemental Memorandum of Law

Defendant CTIA's Supplemental Memorandum of Points and Authorities in Support of the Joint Motion to Dismiss Plaintiffs' Amended Complaints Filed. submitted 08/02/2010 16:57. tw

CASE SUMMARY CASE NO. 2001-CA-008479-B

Attorney: BANKS, RUTH (000422)

CELLULAR TELECOMMUNICATIONS & INTERNET ASSOC. (Defendant);

08/02/2010

Supplemental to:

Defendant TIA's Supplemental Memorandum of Points and Authorities in Support of Defendants' Joint Motion to Dismiss Plaintiffs' Amended Complaints With Prejudice Filed. Submitted 08/02/2010 16:17 jhc.

Attorney: KONAR, KIRSTEN (979176)

TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant);

07/30/2010

Additional eFiling Document to

Additional eFiling Document to Defendants' Joint Motion to Dismiss Plaintiffs' Amended COmplaints. Filed. Submitted. 07/30/2010 15:12. ars.

Attorney: MCBRIDE, Mr ANDREW G G (426697)

07/30/2010

Motion to Dismiss Filed (Judicial Officer: Burgess, A Franklin)

Defendants' Joint Motion to Dismiss Plaintiffs' Amended COmplaints. Filed. Submitted.

07/30/2010 15:12. ars.

Attorney: MCBRIDE, Mr ANDREW G G (426697)

CELLCO PARTNERSHIP (Defendant); VODAFONE AIRTOUCH PLC (Defendant); WESTERN WIRELESS CORP (Defendant); Receipt: 171596 Date: 08/02/2010

07/30/2010

Praecipe to Enter Appearance Filed

Praecipe for Entry of Appearance Filed. Submitted 07/30/2010 16:28 jhc.

Attorney: KONAŘ, KIRSTEN (979176)

TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant);

07/30/2010

Additional eFiling Document to

Additional eFiling Document to Defendants Verizon Communications Inc., Bell Atlantic Mobile, Inc., Verizon Wireless Personal Communications LP, and Western Wireless Corp.'s Motion to Dismiss Complaint for Lack of Personal Jurisdiction submitted 07/30/2010 17:11.

Attorney: MCBRIDE, Mr ANDREW G G (426697)

07/30/2010

Motion to Dismiss Filed (Judicial Officer: Burgess, A Franklin)

Defendants Verizon Communications Inc., Bell Atlantic Mobile, Inc., Verizon Wireless
Personal Communications LP, and Western Wireless Corp.'s Motion to Dismiss Complaint for

Lack of Personal Jurisdiction Filed. Submitted 07/30/2010 17:11. ajm

Attorney: MCBRIDE, Mr ANDREW G G (426697)
VERIZON COMMUNICATIONS INC (Defendant); WESTERN WIRELESS CORP

(Defendant); BELL ATLANTIC MOBILE INC. (Defendant); Receipt: 171558 Date: 08/02/2010

07/30/2010

Additional eFiling Document to

Additional eFiling Document to Defendant Vodafone Group PLC's Motion for Extension of Time to File a Motion to Dismiss Complaint for Lack of Personal Jurisdiction Filed. submitted 07/30/2010 20:41. tw

Attorney: GATELY, Mr MARK D (386446)

VODAFONE AIRTOUCH PLC (Defendant);

07/30/2010

Motion to Extend Filed (Judicial Officer: Burgess, A Franklin)

Defendant Vodafone Group PLC's Motion for Extension of Time to File a Motion to Dismiss Complaint for Lack of Personal Jurisdiction Filed. submitted 07/30/2010 20:41. tw

Attorney: GATELY, Mr MARK D (386446)

VODAFONE AIRTOUCH PLC (Defendant); Receipt: 171543 Date: 08/02/2010

07/30/2010

Motion to Dismiss Filed (Judicial Officer: Burgess, A Franklin)

Defendant Cellular One Group's Motion to Dismiss For Lack of Personal Jurisdiction Filed.

submitted 07/30/2010 12:29. ksc

Attorney: KORNS, Mr JOHN H (142745)

CELLULAR ONE GROUP (Defendant); Receipt: 171525 Date: 08/02/2010

07/26/2010

Additional eFiling Document to

Proof of Service to Order Granting Stipulated Order Extending Deadlines. Signed by Judge A. Burgess on 07/30/10. Submitted. 07/26/2010 13:00. ncv.

07/26/2010

🔼 Order Filed

CASE SUMMARY CASE NO. 2001-CA-008479-B

Order Granting Stipulated Order Extending Deadlines. Signed by Judge A. Burgess on 07/30/10. Submitted. 07/26/2010 13:00. ncv.

07/26/2010 Order Sua Sponte to/for: Entered on Docket

Stipulated Order Extending Deadlines, Response to Plaintiff's Amended Complaints due July 30, 2010. Signed 7/25/10, docketed and eserved 07/26/2010 01:00:12 PM. BURGESS/fgj

07/23/2010 Motion to Extend Time to Respond Filed (Judicial Officer: Burgess, A Franklin)

Defendant's Motion to Extend Time to Respond Filed. Submitted 07/23/2010 16:38 jhc.

Attorney: ANDRESON, G DEREK (489994)

CELLULAR ONE, LLC (Defendant); Receipt: 170925 Date: 07/26/2010

07/23/2010 Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance of G. Derek Andreson as Counsel for Defendant Cellular One,

LLC Filed. Submitted 07/23/2010 16:35 jhc. Attorney: ANDRESON, G DEREK (489994) CELLULAR ONE, LLC (Defendant);

07/15/2010 Motion Filed: (Judicial Officer: Burgess, A Franklin)

Stipulated Order Extending Filing Dates Filed. Submitted 07/15/2010 15:33 jhc.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

Attorney: DEE, TERRENCE J. ()

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

MOTOROLA INC (Defendant); Receipt: 170162 Date: 07/16/2010

06/28/2010 Additional eFiling Document to

> Proof of Service to Order Sua Sponte to/for: Stipulated Order Extending Filing Dates. Entered on Docket. Signed by Judge A. Burgess on 06/28/10. Submitted. 06/28/2010 13:06. ncv.

06/28/2010 Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: Stipulated Order Extending Filing Dates. Entered on Docket. Signed

by Judge A. Burgess on 06/28/10. Submitted. 06/28/2010 13:06. ncv.

06/28/2010 Order Sua Sponte to/for: Entered on Docket

Stipulated Order Extending Filing Dates Entered on Docket. Defendants' Response due July

16, 2010. Signed, docketed, eserved 06/28/2010 01:06:25 PM. BURGESS/fgi

06/25/2010 Proposed Stipulation of Settlement Filed (Judicial Officer: Burgess, A Franklin)

Stipulated Order Extending Filing Dates Filed. submitted 06/25/2010 12:17. ksc

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

MOTOROLA INC (Defendant); Receipt: 168554 Date: 06/28/2010

06/01/2010 Event Scheduled

Event Scheduled

Event: Scheduling Conference Hearing Date: 08/06/2010 Time: 9:30 am

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

06/01/2010 Event Resulted:

Event Resulted:

The following event: Status Hearing scheduled for 05/19/2010 at 9:00 am has been resulted as

follows:

Result: Status Hearing Not Held

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

05/26/2010 Additional eFiling Document to

Proof of Service to Stipulated Order Extending Filing Dates Signed and Submitted by Judge

Burgess, Jr. on 05/26/2010 15:48. tw

05/26/2010 Order Sua Sponte to/for: Entered on Docket

Stipulated Order Extending Filing Dates Signed and Submitted by Judge Burgess, Jr. on

05/26/2010 15:48. tw

Order Granting Motion to Extend * Entered on the Docket 05/26/2010

Stipulated Order Extending Filing Dates Entered on the Docket. Initial scheduling conference

is set for August 6, 2010 at 9:30 a.m. Signed, docketed, eserved 05/26/2010 03:48:13 PM.

BURGESS/fgi

CASE SUMMARY CASE NO. 2001-CA-008479-B

05/24/2010

Proposed Stipulation of Settlement Filed (Judicial Officer: Burgess, A Franklin)

Stipulation Order Extending Filing Dates Filed. submitted 05/24/2010 12:29. ksc

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

MOTOROLA INC. (Defendant); Receipt: 165541 Date: 05/25/2010

05/13/2010

Additional eFiling Document to

Proof of Service to Order Granting Admission Pro Hac Vice Submitted 05/13/2010 17:53.

Signed by Judge Burgess Jr. on 5/13/10. ts.

Order Granting Admission Pro Hac Vice Submitted 05/13/2010 17:53. Signed by Judge Burgess Jr. on 5/13/10. ts.

Attorney: BURGESS Jr, Honorable A F (935569)

05/13/2010 Order Granting Mot to Admit Atty Pro Hac Ent on the Dkt

Order Granting Admission Pro Hac Vice [Joe Cyr, Eric D. Statman, Matthew J. Galvin] Entered on the Docket. Signed, docketed, eserved 05/13/2010 05:53:53 PM. BURGESS/fgj

05/12/2010 Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Burgess, A Franklin)

Unopposed Motion for Admission Pro Hac Vice Filed submitted. 05/12/2010 09:31. plt.

Attorney: GATELY, Mr MARK D (386446)

VODAFONE AIRTOUCH PLC (Defendant); Receipt: 164635 Date: 05/12/2010

05/07/2010 Praecipe to Substitute Appearance Filed

Praecipe to Substitute Appearance Filed. Submitted. 05/07/2010 11:03. ars. Attorney: GATELY, Mr MARK D (386446)

VODAFONE AIRTOUCH PLC (Defendant);

05/03/2010 Additional eFiling Document to

Additional eFiling Document to First Amended Complaint Filed submitted 05/03/2010 14:34 wiw

Attorney: MORGANROTH, Mr. JEFFREY B (421684)

05/03/2010 Amended Complaint Filed

First Amended Complaint Filed submitted 05/03/2010 14:34 wjw.

Attorney: MORGAÑROTH, Mr. JEFFREY B (421684)

04/26/2010 Additional eFiling Document to

Proof of Service to Order Sua Sponte to/for: Stipulated Order Entered on Docket. Submitted 04/26/2010 12:08. jmv. Signed by Judge Burgess on 4/23/10.

04/26/2010 Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: Stipulated Order Entered on Docket. Submitted 04/26/2010 12:08. jmv. Signed by Judge Burgess on 4/23/10.

04/26/2010 Order Sua Sponte to/for: Entered on Docket

Stipulated Order Entered on Docket. Signed 4/23/10, docketed and eserved 04/26/2010 12:08:10 PM. BURGESS/fgj

04/21/2010 Proposed Stipulation of Settlement Filed (Judicial Officer: Burgess, A Franklin)

Stipulated Order Extending Filing Dates. Filed. Submitted. 04/21/2010 10:04. ncv.

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

Receipt: 162758 Date: 04/22/2010

03/29/2010 Praecipe to Enter Appearance Filed

Praecipe for Entry of Appearance Filed. Submitted 03/29/2010 13:03. ts.

Attorney: TURNER, Mr JOSHUA S (465474)

03/29/2010 Event Scheduled

Event Scheduled

Event: Deft's Answer/Response Due - No hrg. required

Date: 05/19/2010 Time: 9:00 am

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

03/22/2010 Additional eFiling Document to

CASE SUMMARY CASE NO. 2001-CA-008479-B

Proof of Service to Order Granting Consent Motion for a Scheduling Order Filed. Submitted 03/22/2010 15:30. jmv. Signed by Judge Burgess on 3/22/10.

03/22/2010

Order Filed

Order Granting Consent Motion for a Scheduling Order Filed. Submitted 03/22/2010 15:30. jmv. Signed by Judge Burgess on 3/22/10.

03/22/2010

Order Granting Motion * Entered on the Docket

Order Granting Consent Motion for a Scheduling Order Entered on the Docket. Signed, eserved 03/22/2010 03:30:37 PM. BURGESS/fgj

03/19/2010

Motion Filed: (Judicial Officer: Burgess, A Franklin)

Consent Motion for A Scheduling Order Filed submitted 03/19/2010 16:54 Attorney: PRO SE (999999) Receipt: 160234 Date: 03/22/2010

03/19/2010

Event Resulted:

Event Resulted: The following event: Status Hearing scheduled for 03/19/2010 at 10:30 am has been resulted as follows:

Result: Status Hearing Held

O.C.R. GERALD VAN BREMEN - COURTROOM 518 (CourtSmart) Counsel for all parties present including some attorneys who participated via telephone. Status Hearing Held. By consent plaintiff to file an amended complaint within thirty days. Defendants to file responsive pleadings thirty days thereafter and then fifteen days for replies. The parties agree to wait an see what the amended complaint entails and then decide what motions needs to be filed and then address scheduling issues. Joint scheduling order to be submitted today. JUDGE BURGESS/mr

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518
Mr ANDREW G G MCBRIDE (Attorney) on behalf of NOKIA, INC. (Defendant); Mr
JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY
(PLAINTIFF)
Participant(s): Judge A FRANKLIN BURGESS Jr

03/08/2010

Additional eFiling Document to

Proof of Service to Order Granting Consent Motion to Reschedule Status Conference Filed. Submitted 03/08/2010 11:52. jmv. Signed by Judge Burgess on 3/8/10.

03/08/2010

🔼 Order Filed

Order Granting Consent Motion to Reschedule Status Conference Filed. Submitted 03/08/2010 11:52. jmv. Signed by Judge Burgess on 3/8/10.

03/08/2010

Event Scheduled

Event Scheduled Event: Status Hearing

Date: 03/19/2010 Time: 10:30 am

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

03/08/2010

Event Resulted:

Event Resulted:

The following event: Status Hearing scheduled for 03/26/2010 at 2:00 pm has been resulted as follows:

Result: Status Conference Continued W/Consent of Parties Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

03/08/2010

Order Granting Motion * Entered on the Docket

Order Granting Consent Motion to Reschedule Status Conference Entered on the Docket. 3/26/10 status conference vacated, rescheduled to 3/19/10 at 10:30 a.m. Signed, docketed, eserved 03/08/2010 11:52:58 AM. BURGESS/fgj

03/05/2010

Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance Filed. submitted 03/05/2010 17:35. cms.

Attorney: SCHNEIDER, BRIAN (983171)

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (Defendant);

03/02/2010

Praecipe to Change Address Filed

Praecipe to Change Address Jeffrey B. Morganroth Counsel for the Plaintiff. Filed. Submitted.

CASE SUMMARY CASE NO. 2001-CA-008479-B

03/02/2010 10:03. ncv.

Attornev: MORGANROTH. Mr JEFFREY B B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

03/01/2010 Motion Filed: (Judicial Officer: Burgess, A Franklin)

Consent Motion to Reschedule Status Conference Filed. submitted 03/01/2010 15:25. cms.

Attorney: PRO SE (999999)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MOTOROLA INC (Defendant); QUALCOMM INC (Defendant); PRIMECO PERSONAL

COMMUNICATIONS LP (Defendant); Receipt: 158440 Date: 03/02/2010

02/24/2010 Additional eFiling Document to

Proof of Service to Order Sua Sponte to/for: Order Assigning All Purposes to Judge Burgess. Entered on Docket. Signed by Judge S. Duncan-Peters on 02/22/10. Submitted. 02/24/2010

13:48. ncv.

02/24/2010 Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: Order Assigning All Purposes to Judge Burgess. Entered on Docket.

Signed by Judge S. Duncan-Peters on 02/22/10. Submitted. 02/24/2010 13:48. ncv.

02/23/2010 Event Scheduled

Event Scheduled
Event: Status Hearing

Date: 03/26/2010 Time: 2:00 pm

Judge: BURGESS Jr, A FRANKLIN Location: Courtroom 518

02/23/2010 Notice of Hearing Mailed Next Business Day

Notice of Hearing Mailed Next Business Day

Notice Of Hearing

Sent on: 02/23/2010 10:45:31

02/23/2010 Order Assigning Case after Remand Entered on Docket

Order Remanding Case: ORDERED that the above-entitled actions are hereby assigned for all

purposes to Judge Burgess. It is

FURTHER ORDERED that each of these matters is set for a status conference before Judge Burgess on march 26, 2010 at 2:00 p.m. in courtroom 518. Judge Burgess is free to change or

cancel the date. Order is signed by the Presiding Judge, Civil Division,

Judge Stephanie Duncan-Peters, February 22, 2010, entered on docket, efiled, eserved and or

mailed February 23, 2010. rm

12/21/2009 Remand

Remand Judgment and DCCA Opinion

12/21/2009 Case Reopened

Case Reopened

12/21/2009 Mandate Issued

Mandate Issued this date December 17,2009 by Garland Pinkston, Jr (Clerk)

12/10/2009 Miscellaneous Docket

ORDERED that the petition is granted to the extent that the court's opinion filed October 29,

2009 is hereby amended and reissued in amended form on this date

11/29/2007 Motion Filed: (Judicial Officer: Hedge, Brook)

(ACCEPTED THIS DATE DUE TO SYSTEM ERROR) Motion of the Federal Communications

Commission for Leave to File a Reply Brief Filed. submitted 11/29/07 13:40. ab

Attorney: HIRT, Mr THEODORE C (242982)

FEDERAL COMMUNICATIONS COMMISSION (Defendant);

10/31/2007 Praecipe to Enter Appearance Filed

Praecipe for Entry of Appearance and Change of Address on Behalf of Defendant

Telecommunications Industry Association Filed. Submitted 10/31/2007 14:58, erh

Attorney: EYTH, Mr MARCUS W (475332)

TELECOMMUNICATIONS INDUSTRY (Defendant);

10/16/2007 Returned Mail:

Joint Notice of Appeal entered on:

CASE SUMMARY CASE NO. 2001-CA-008479-B

Mailed to: Thomas Kline, Esq Returned to Court on: 10-16-07 Reason: return to sender

10/12/2007 Returned Mail:

Joint Notice of Appeal entered on: Mailed to: J. Stan Sexton, Esq Returned to Court on: 10-12-07 Reason: Return To Sender

10/11/2007 Returned Mail:

Joint Notice of Appeal: entered on: Mailed to: Roxane A. Polidora, Esq Returned to Court on: 10/11/07 Reason: Not Deliverable as Addressed

10/10/2007 Returned Mail:

Joint Notice of Appeal: entered on: 09/20 07

Mailed to: Roxane A. Polidora Returned to Court on: 10/10/07 Reason: Attempted - Not Known

10/09/2007 Returned Mail:

Joint Notice of appeal entered on:

Mailed to: J. Stan Sexton, Esq., & Michael D./ Moeller, Esq.,

Returned to Court on: 9/`10/07 Reason: return to sender

10/02/2007 Case Jkt rec from Br on . NOA Filed On . Notice Mailed...

Case jacket received from branch on 9/25/07. Notice of Appeal filed on 9/20/07. Notice mailed to parties on 10/2/07. Preliminary package sent to DCCA on 10/2/07.

09/20/2007 Additional eFiling Document to

Additional eFiling Document to Notice of Appeal Filed. Submitted 09/20/2007 16:46. ksc Attorney: MORGANROTH, Mr JEFFREY B B (421684)

09/20/2007 Notice of Appeal Filed

Notice of Appeal Filed by Michael P. Murray from order entered August 24,2007 Submitted 09/20/2007 16:46. ksc

Notice of Appeal mailed to interested parties

Attorney: MORGANROTH, Mr JEFFREY B B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

Receipt: 84339 Date: 09/21/2007

08/24/2007 Additional eFiling Document to

Proof of Service to Order Sua Sponte to/for: Memorandum Opinion and Order Granting Motion to Dismiss. Entered on Docket. Submitted. 08/24/2007 10:35. ncv. Signed by Judge B.

Hedge on 08/24/07.

08/24/2007 Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: Memorandum Opinion and Order Granting Motion to Dismiss. Entered on Docket. Submitted. 08/24/2007 10:35. ncv. Signed by Judge B. Hedge on 08/24/07.

08/24/2007 Order Sua Sponte to/for: Entered on Docket

Memorandum Opinion and Order Granting Motion to Dismiss signed by Judge Long, efiled, eserved, and docketed 8/24/07. LC

08/22/2007 Additional eFiling Document to

Proof of Service to Order Sua Sponte to/for: Order Granting Motion for Leave to Appear Pro Hac Vice. Entered on Docket. Submitted. 08/22/2007 08:36. ncv. Signed by Judge B. Hedge on

08/22/07.

08/22/2007 Order Sua Sponte to/for: Entered on Docket

Order Sua Sponte to/for: Order Granting Motion for Leave to Appear Pro Hac Vice. Entered on Docket. Submitted. 08/22/2007 08:36. ncv. Signed by Judge B. Hedge on 08/22/07.

08/22/2007 Order Granting Mot to Admit Atty Pro Hac Ent on the Dkt

Order granting motion to admit Howard D. Scher and Cathleen A. Coyle pro hac vice on behalf of Defendant Cellular One Group signed by Judge Hedge, efiled, eserved and docketed in chambers 8/22/07. LC

CASE SUMMARY CASE NO. 2001-CA-008479-B

08/10/2007

🔁 Reply Brief Filed

Plaintiffs' Consolidated Supplemental Brief in Opposition to Defendants' Memorandum of Law Updating Points and Authorities Filed. Submitted 08/10/2007 15:06. ajm Attorney: MORGANROTH, Mr JEFFREY B B (421684)
MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);
MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF);

08/07/2007

🔁 Supplemental Memorandum of Law

Defendants' Memorandum of Law Updating Points and Authorities Filed. Submitted $08/07/2007\ 16:52$. ajm

Attorney: MCBRIDE, Mr ANDREW G G (426697) MOTOROLA INC (Defendant); QUALCOMM INC (Defendant); PRIMECO PERSONAL COMMUNICATIONS LP (Defendant); CELLCO PARTNERSHIP (Defendant); VERIZON COMMUNICATIONS INC (Defendant); VODAFONE AIRTOUCH PLC (Defendant); CELLULAR ONE GROUP (Defendant); SBC WIRELESS INC (Defendant); WESTERN WIRELESS CORP (Defendant); CINGULAR WIRELESS LLC (Defendant); SBC COMMUNICATIONS LLC (Defendant); BELL SOUTH CORP (Defendant); AMERICAN NAT'L STANDARDS INSTITUTE (Defendant); INSTITUTE (Defendant); CELLULAR TELECOMMUNICATIONS (Defendant); TELECOMMUNICATIONS INDUSTRY (Defendant); SONY ELECTRONICS INC. (Defendant); QUALCOMM INC. (Defendant); TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant); SANYO NORTH AMERICA INC. (Defendant); SANYO ELECTRIC INC. (Defendant); NOKIA, INC. (Defendant); MATSUSHITA ELECTRICAL CORP. (Defendant); CELLULAR TELECOMMUNICATIONS & INTERNET ASSOC. (Defendant); WESTERN WIRELESS CORP. (Defendant); VERIZON WIRELESS INC. (Defendant); VERIZON COMMUNICATIONS INC. (Defendant); SPRINT SPECTRUM LP (Defendant); SBC COMMUNICATIONS, INC. (Defendant); MOTOROLA INC. (Defendant); INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (Defendant); DOBSON OPERATING CO. LLC (Defendant); DOBSON COMMUNICATIONS CORP. (Defendant); BELLSOUTH CORP. (Defendant); BELL ATLANTIC MOBILE INC. (Defendant); AUDIOVOX COMMUNICATIONS CORP. (Defendant); AMERICAN NATIONAL STANDARDS INSTITUTE (Defendant); AIRTOUCH COMMUNICATIONS INC. (Defendant); AT&T WIRELESS SERVICES INC. (Defendant); AT&T CORP. (Defendant); A B CELLULAR HOLDINGS LLC (Defendant); CELLULAR TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant); AT&T WIRELESS PCS, LLC (Defendant); AT&T WIRELESS SERVICES (Defendant); CELLCO PARTNERSHIP DBA BELL ATLANTIC MOBILE (Defendant); BELL ATLANTIC NYNEX MOBILE DBA VERIZON WIRELESS (Defendant); VERIZON MARYLAND AKA VERIZON WIRELESSS (Defendant); VERIZON COMMUNICATIONS INC AKA BELL ATLANTIC CORP (Defendant); VERIZON WIRELESS AKA BELL ATLANTIC NYNEX (Defendant); CINGULAR WIRELESS (Defendant); CINGULAR WIRELESS, LLC (Defendant); SBC COMMUNICATIONS INC (Defendant); MATSUSHITA ELECTRIC CORP (Defendant); SANYO NORTH AMERICA (Defendant); SANYO CORPORATION (Defendant); SANYO BUSINESS SYSTEMS CORPORATION (Defendant); SANYO BUSINESS SYSTEMS CORPORATION (Defendant); SANYO CORPORATION (Defendant); SANYO NORTH AMERICA (Defendant); MATSUSHITA ELECTRIC CORP (Defendant); SBC COMMUNICATIONS INC (Defendant); CINGULAR WIRELESS, LLC (Defendant); CINGULAR WIRELESS (Defendant); VERIZON WIRELESS AKA BELL ATLANTIC NYNEX (Defendant); VERIZON COMMUNICATIONS INC AKA BELL ATLANTIC CORP (Defendant); VERIZON MARYLAND AKA VERIZON WIRELESSS (Defendant); BELL ATLANTIC NYNEX MOBILE DBA VERIZON WIRELESS (Defendant); CELLCO PARTNERSHIP DBA BELL ATLANTIC MOBILE (Defendant); AT&T WIRELESS SERVICES (Defendant); AT&T WIRELESS PCS, LLC (Defendant); CELLULAR TELECOMMUNICATIONS INDUSTRY ASSOCIATION (Defendant); FEDERAL COMMUNICATIONS COMMISSION (Defendant); FEDERAL COMMUNICATIONS COMMISSION (Defendant);

08/03/2007

Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance of Michael D. McNeely as Counsel for the Defendant Cellular Telecommunication & Internet Association. Filed. Submitted. 08/03/2007 15:03. ncv. Attorney: MCNEELY, Mr MICHAEL D D (943597)
CELLULAR TELECOMMUNICATIONS & INTERNET ASSOC. (Defendant);

CASE SUMMARY CASE NO. 2001-CA-008479-B

08/01/2007

Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Hedge, Brook)

Motion for Leave to Appear Attorney Pro Hac Vice Filed. Submitted 08/01/2007 17:46 jhc.

Attorney: KORNS, Mr JOHN H (142745)

CELLULAR ONE GROUP (Defendant); Receipt: 79978 Date: 08/02/2007

07/24/2007 Order Sua Sponte to/for: Entered on Docket

Order granting motion to substitute counsel and setting deadline for updating points and authorities signed by Judge Long, efiled and eserved on 7/23/07, and docketed on 7/24/07. LC

07/23/2007 Additional eFiling Document to

Proof of Service to Order Granting Motion To Substitute Counsel and Setting Deadline For Updating Points And Authorities submitted 07/23/2007 15:49. ksc. signed by J/Long on

7/23/07

07/23/2007 Order Filed

Order Granting Motion To Substitute Counsel and Setting Deadline For Updating Points And Authorities submitted 07/23/2007 15:49. ksc. signed by J/Long on 7/23/07

07/20/2007 Motion to Substitute Attorney Filed (Judicial Officer: Hedge, Brook)

Motion to Substitute Counsel Filed, submitted 07/20/2007 17:47. ck Attornev: KORNS, Mr JOHN H (142745)

CELLULAR ONE GROUP (Defendant); Receipt: 78904 Date: 07/23/2007

04/05/2006 Praecipe to Withdraw/Strike Appearance Filed

Praecipe to Withdraw/Strike Appearance Filed. submitted 04/05/2006 11:49. erh

Attorney: MOFFAT, Mr PHILIP A (467733) Attorney: REEDER, LAUREN S (494572)

03/30/2006 Additional eFiling Document to

Attachment to Plaintiffs' Consolidated Memorandum of Points and Authorities in Opposition to the FCC's Brief as Amicus Curiae Filed. submitted 03/30/2006 16:16. erh

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHÁEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);
MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY
(PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO
SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER
(PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);
MICHAEL P MURRAY (PLAINTIFF);

03/30/2006 Additional eFiling Document to

Attachment to Plaintiffs' Consolidated Memorandum of Points and Authorities in Opposition to the FCC's Brief as Amicus Curiae Filed. submitted 03/30/2006 16:16. erh

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF);

03/30/2006 Additional eFiling Document to

Attachment to Plaintiffs' Consolidated Memorandum of Points and Authorities in Opposition to the FCC's Brief as Amicus Curiae Filed. submitted 03/30/2006 16:16. erh

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);
MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY
(PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO
SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER
(PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);
MICHAEL P MURRAY (PLAINTIFF);

03/30/2006 Reply Brief Filed

Plaintiffs' Consolidated Memorandum of Points and Authorities in Opposition to the FCC's Brief as Amicus Curiae Filed. submitted 03/30/2006 16:16. erh

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

CASE SUMMARY CASE NO. 2001-CA-008479-B

MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF); MICHAEL P MURRAY (PLAINTIFF);

03/14/2006

Praecipe to Change Address Filed

Praecipe to Change Address Filed. submitted 03/14/2006 16:51. erh AMERICAN NATIONAL STANDARDS INSTITUTE (Defendant); Attorney: MOFFAT, Mr PHILIP A (467733)

03/08/2006

Miscellaneous Docket

Proof of Service of Order Filed. submitted 03/08/2006 14:33. erh Judge HEDGE, BROOK (203166)

03/08/2006

Order Sua Sponte to/for: Entered on Docket

Order Granting the FCC's Motion for Leave to File Amicus Brief submitted 03/08/2006 14:33. erh

Judge HEDGE, BROOK (203166)

03/08/2006 Order Granting Motion to File * Entered on the Docket

Order Granting FCC's Motion for Leave to File Amicus Brief signed in chambers by Judge Long, e-served and docketed March 8, 2006. Amicus Brief is deemed filed this date; FCC's Motion for Leave to File Reply to Plaintiff's Opposition to Motion for Leave to File Reply Brief is denied as moot; and plaintiffs may file no later than March 30, 2006, a response to FCC's Amicus Brief, although no response is required. LC

12/13/2005

Additional eFiling Document to

Attachment to Plaintiffs' Consolidated Answer to the Federal Communications Commission's Motion for Leave to File a Reply Brief Filed. submitted 12/13/05 12:18. erh Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

12/13/2005

Additional eFiling Document to

Attachment to Plaintiffs' Consolidated Answer to the Federal Communications Commission's Motion for Leave to File a Reply Brief Filed. submitted 12/13/05 12:18. erh Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

12/13/2005

Opposition to Motion Filed:

Plaintiffs' Consolidated Answer to the Federal Communications Commission's Motion for Leave to File a Reply Brief Filed. submitted 12/13/05 12:18. erh Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

11/29/2005

🛍 Additional eFiling Document to

Attachment to Plaintiff's Consolidated Answer to the Federal Communications Commission's Motion for Leave to File Amicus Curiae Brief Filed. submitted 11/29/2005 13:19. erh Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

11/29/2005

Additional eFiling Document to

Attachment to Plaintiff's Consolidated Answer to the Federal Communications Commission's Motion for Leave to File Amicus Curiae Brief Filed. submitted 11/29/2005 13:19. erh Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

11/29/2005

Dpposition to Motion Filed:

Plaintiff's Consolidated Answer to the Federal Communications Commission's Motion for Leave to File Amicus Curiae Brief Filed. submitted 11/29/2005 13:19. erh Attorney: MORGANROTH, Mr JEFFREY B (421684) MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

11/22/2005

Amended Certificate of Service Filed

Amended and Corrected Certificate of Service, by proposed Amicus Curiae, Federal Communications Commission. submitted 11/22/05 8:50. jrj. Attorney: HIRT, Mr THEODORE C (242982)

CASE SUMMARY CASE NO. 2001-CA-008479-B

11/21/2005

Motion Filed: (Judicial Officer: Long, Cheryl M)

Motion of the Federal Communications Commission for Leave to File an Amicus Brief Filed.

submitted 11/21/05 17:36. erh Attorney: HIRT, Mr THEODORE C (242982)

FEDERAL COMMUNICATIONS COMMISSION (Defendant);

11/21/2005

🔁 Supplemental Memorandum of Law

Defendants' Supplemental Memorandum Regarding the Denial of Certiorari by the Supreme Court in Nokia Inc. v. Naquin, No. 05-198 Filed. submitted 11/21/05 16:57. erh

Attorney: MCBRIDE, Mr ANDREW G (426697)

MOTOROLA INC (Defendant);

11/21/2005

Supplemental Memorandum of Law

Plaintiff's Consolidated Supplemental Memorandum of Points and Authorities Pursuant to the Court's Order of November 2, 2005 Filed. submitted 11/21/05 12:55. erh

Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF); MARSHA L KELLER (PLAINTIFF); ERET SCHWAMB (PLAINTIFF); PATRICIA A MURRAY (PLAINTIFF); GILBERT COCHRAN (PLAINTIFF); DEBRAH A AGRO (PLAINTIFF); DINO SCHOFIELD (PLAINTIFF); BALDASSARE AGRO (PLAINTIFF); DAVID KELLER (PLAINTIFF); PAMELA COCHRAN (PLAINTIFF); RICHARD SCHWAMB (PLAINTIFF);

MICHAEL P MURRAY (PLAINTIFF);

11/02/2005

Additional eFiling Document to

Proof of Service of Order Filed. submitted 11/02/2005 11:31. erh Judge LONG, CHERYL M (213892)

11/02/2005

🔼 Order Filed

Order Regarding Supplemental Memoranda submitted 11/02/2005 11:31. erh Judge LONG, CHERYL M (213892)

11/02/2005

Order Sua Sponte to/for: Entered on Docket

ORDER REGARDING SUPPLEMENTAL MEMORANDA

WHEREFORE, it is by the Court this 2nd day of November, 2005

ORDERED that the defendants and plaintiffs shall, no later than November 21, 2005, simultaneously file a Memorandum of Law regarding the significance of the denial of the Petition for Writ of Certiorari in Pinney v. Nokia.

Signed by the Honorable Cheryl M. Long, efiled and docketed on November 2, 2005.

10/24/2005

Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance Filed. submittedm 10/24/2005 16:19. erh

Attorney: MCBRIDE, Mr ANDREW G (426697)

CELLCO PARTNERSHIP (Defendant); VODAFONE AIRTOUCH PLC (Defendant); NOKIA, INC. (Defendant);

10/24/2005

🚺 Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance Filed

Praecipe to Enter Appearance Filed in open court by Atty. Dwight D. Murray as co-council for Defendant Sony Electronics, Inc.

KWD

10/24/2005

Event Resulted:

Event Resulted: The following event: Oral Argument Hearing scheduled for 10/24/2005 at 10:00 am has been resulted as follows:

Result: Oral Argument Held

Courtroom 202, CourtSmart, OCR: Ms. Dianne Pirfo. Preliminary matters heard. Defense argument heard. Plaintiff Argument heard. Defense rebuttal heard. Order on motion for dismissal will be issued and docketed from chambers. Atty. Dwight Murray submitted a praecipe filed in open court to enter appearance as co-council for defendant Sony Electronics, Inc. J. Long KWD

Mr ANDREW G MCBRIDE (Attorney) on behalf of CELLCO PARTNERSHIP (Defendant); Mr JEFFREY B MORGANROTH (Attorney) on behalf of MICHAEL PATRICK MURRAY (PLAINTIFF)

Participant(s): Judge CHERYL M LONG on behalf of Judge BROOK HEDGE

CASE SUMMARY CASE NO. 2001-CA-008479-B

CASE NO. 2001-CA-008479-B 10/17/2005 Additional eFiling Document to Proof of Service of Order Filed. submitted 10/17/2005 15:32. erh Judge LONG, CHERYL M (213892) 10/17/2005 Miscellaneous Docket Order Regarding Oral Argument submitted 10/17/2005 15:32. erh Judge LONG, CHERYL M (213892) 10/17/2005 Order Sua Sponte to/for: Entered on Docket Order Regarding Oral Argument signed by Judge Long in chambers and e-filed on October 17, 2005. 10/13/2005 Traccipe to Enter Appearance Filed Praecipe to Enter Appearance of Joshua S. Turner on Behalf of Defendant Cellco Partnership CELLCO PARTNERSHIP (Defendant); 10/13/2005 🔃 Praecipe to Enter Appearance Filed Praecipe to Enter Appearance of Andrew G. McBride on Behalf of Defendant Cellco Partnership Filed CELLCO PARTNERSHIP (Defendant); 10/13/2005 Praecipe to Enter Appearance Filed Praecipe to Enter Appearance Filed. submitted 10/12/2005 14:58. erh Attorney: LOPEZ, Mr JEFFREY J (453052) AT&T WIRELESS SERVICES INC. (Defendant); AT&T CORP. (Defendant); 09/13/2005 Additional eFiling Document to Proof of Service of Order Filed. submitted 09/13/2005 10:50. erh Judge LONG, CHERYL M (213892) 09/13/2005 🔼 Order Filed Order Scheduling Oral Argument submitted 09/13/2005 10:50. erh Judge LONG, CHERYL M (213892) 09/13/2005 Event Scheduled: Event Scheduled: Event: Oral Argument Hearing Date: 10/24/2005 Time: 10:00 am Judge: LONG, CHERYL M Location: Courtroom 202 Result: Oral Argument Held Order Sua Sponte to/for: Entered on Docket 09/13/2005 Order Scheduling Oral Argument issued by Judge Long, docketed and electronically filed on September 13, 2005. Counsel shall appear before Judge Long October 24, 2005, at 10:00 a.m., courtroom 202, for oral argument on defendants' Motion to Dismiss. LC 09/12/2005 Praecipe Filed: Defendants' Praecipe Regarding Defendants' Availability for Oral Argument on Defendants' Motion to Dismiss Plaintiffs' Complaints as Preempted by Federal Law Filed. submitted 09/12/2005 14:37. erh Attorney: GOLDFRANK, Ms SARAH A (482382) MOTOROLA INC (Defendant); 09/12/2005 Praecipe Filed: Plaintiffs' Praecipe Pursuant to Order Regarding Oral Argument Dated September 6, 2005 Filed. submitted 09/12/2005 12:49. erh Attorney: MORGANROTH, Mr JEFFREY B (421684)

MICHAEL PATRICK MURRAY (PLAINTIFF); PATRICIA ANN MURRAY (PLAINTIFF);

09/07/2005 Order Sua Sponte to/for: Entered on Docket

Order signed by Judge Long on September 6, 2005, e-filed and docketed by Judge Hedge's chambers on September 7, 2005. Counsel are directed to file no later than September 13, 2005, a praecipe confirming their availability for oral argument on defendants' Motion to Dismiss.

09/07/2005 Additional eFiling Document to

Proof of Service of Order Filed. submitted 09/07/2005 08:47. erh

CASE SUMMARY CASE NO. 2001-CA-008479-B

Judge LONG, CHERYL M (213892)

09/07/2005

Order Filed

Order Regarding Oral Argument submitted 09/07/2005 08:47. erh Judge LONG, CHERYL M (213892)

09/06/2005

Additional eFiling Document to

Proof of Service of Order Filed. submitted 09/06/2005 17:34. erh Judge LONG, CHERYL M (213892)

09/06/2005

Order Filed

Order Regarding Oral Argument submitted 09/06/2005 17:34. erh Judge LONG, CHERYL M (213892)

09/02/2005

Additional eFiling Document to

Proof of Service of Order. submitted 9/2/05 12:44. jrj.

09/02/2005

Order Filed

Order Regarding Future Filings. submitted 09/02/2005 12:44. jrj. Judge: LONG, CHERYL M (213892)

09/02/2005

Order Sua Sponte to/for: Entered on Docket

Order Regarding Future Filings issued by Judge Long, electronically served and docketed September 2, 2005. It is ordered that the parties shall not file any letters to the Court and that any request for judicial action shall be filed in the form of an appropriate motion; and it is further ordered that the Clerk of the Court shall reject any attempted filings of "letters" from counsel or the parties. LC for Judge Long

08/24/2005

Order Docketed Resolving Motion to/for: Entered on Docket

Order Entered on the Docket: ORDER GRATING MOTION FOR ADMISSION PRO HAV VICE. ORDERED that the motion is GRANTED; and it is further ORDERED that Nacy H. Marvel of Drinker Biddle & Rath, LLP be admitted to practice pro hac vice before the Superior Court of the District of Columbia as an atty for defts Cingular Wireless, LLC, and SBC COmmunicatinos, INc. in the above caption case. Signed 7/28/05 J/Wagner

08/23/2005

🔀 Supplemental Memorandum of Law

Supplemental Memorandum of Law Filed. submitted 08/23/2005 14:39. erh Attorney: GOLDFRANK, Ms SARAH A (482382)

08/11/2005

Additional eFiling Document to

Proof of Service of Order Filed. submitted 8/11/05 16:01. erh Judge HEDGE, BROOK (203166)

08/11/2005

Order Filed

ORDERED that, pursuant to Super. Ct. Civil R. 40-I (a) in the above-captioned consolidated cases, defendants' "Motion to Dismiss Plaintiffs' Complaints as Preempted by Federal Law" is hereby certified to the Hon. Cheryl M. Long solely for the purpose of adjudicating this motion. submitted 8/11/05 16:01. erh

08/11/2005

Order Docketed Resolving Motion to/for: Entered on Docket

Order Entered on the Docket

ORDERED that, pursuant to Super. Ct. Civil R. 40-I (a) in the above-captioned consolidated cases, defendants' "Motion to Dismiss Plaintiffs' Complaints as Preempted by Federal Law" is hereby certified to the Hon. Cheryl M. Long solely for the purpose of adjudicating this motion. Signed by Judge Satterfield and electronically served on parties by Judge Hedge 8/11/05 JM

07/28/2005

Additional eFiling Document to

Proof of Service of Order. submitted 07/28/2005 14:16. jrj.

07/28/2005

Order Filed

Order Granting Motion for Admission Pro Hac Vice of Maresa H. Torregrossa. submitted 07/28/2005 14:23. jrj.

Judge: HEDGE, BROOK (203166)

07/28/2005

Additional eFiling Document to

Proof of Service of Order.submitted 07/28/2005 14:05. jrj.

CASE SUMMARY CASE NO. 2001-CA-008479-B

07/28/2005 🔼 Order Filed Order Granting Motion for Admission Pro Hac Vice for Nancy Marvel. submitted 07/28/2005 Jusdge: HEDGE, BROOK (203166) 07/28/2005 Order Docketed Resolving Motion to/for: Entered on Docket ORDER GRANTING MOTION FOR ADMISSION PRO HAC VICE OF Maresa H. Signed by Judge Hedge and electronically served on parties July 28, 2005. This Order responds to motion id no. 30658 JM07/28/2005 Order Docketed Resolving Motion to/for: Entered on Docket ORDER GRANTING MOTION FOR ADMISSION PRO HAC VICE OF Nancy H. Marvel. Signed by Judge Hedge and electronically served on parties July 28, 2005. This Order responds to Motion ID No. 30662 07/18/2005 Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Hedge, Brook) Motion to Admit Attorney Jameson B. Carroll Pro Hac Vice Filed. submitted 7/18/05 11:24. jrj Attorney: MOFFAT, Mr PHILIP A (467733) Receipt: 6859 Date: 07/19/2005 07/06/2005 Motion Filed: (Judicial Officer: Hedge, Brook) Motion of American National Standards Institute, Inc. for Special Waiver of the Five Waiver of the Five-Case Limitation Required by Rule 49(c)(7) and Request for Consolidation of Cases as to the Filing Fees Filed. submitted 07/06/2005 18:42. erh Attorney: MOFFAT, Mr PHILIP A (467733) AMERICAN NATIONAL STANDARDS INSTITUTE (Defendant); Receipt: 5572 Date: 07/07/2005 06/30/2005 Additional eFiling Document to Proof of Service. submitted 6/30/05 13:29. jrj. 06/30/2005 Miscellaneous Docket Oder Filed - Notice to Counsel. submitted 6/30/05 13:29. jrj. Judge: HEDGE, BROOK (203166) 06/29/2005 Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Hedge, Brook) Motion to Admit Attorney Nancy Marvel Pro Hac Vice Filed. submitted 06/29/2005 16:54. jrj. Attorney: LOPEZ, Mr JEFFREY J (453052) CINGULAR WIRELESS, LLC (Defendant); Receipt: 5468 Date: 07/01/2005 06/29/2005 Motion to Admit Attorney Pro Hac Vice Filed (Judicial Officer: Hedge, Brook) Motion to Admit Attorney Maresa Torregrossa Pro Hac Vice Filed. submitted 06/29/2005 16:46. jrj. Attorney: LOPEZ, Mr JEFFREY J (453052) CINGULAR WIRELESS, LLC (Defendant); Receipt: 5468 Date: 07/01/2005 06/29/2005 Praecipe to Substitute Appearance Filed Praecipe to Substitute Appearance Filed. submitted 06/29/2005 16:35.jrj. INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (Defendant); 06/28/2005 Additional eFiling Document to Proof of Service of Order. submitted 06/28/2005 14:54. jrj. 06/28/2005 Order Filed Order Filed. submitted 06/28/2005 14:54. jrj. Judge: HEDGE, BROOK (203166) 06/28/2005 Order Docketed Resolving Motion to/for: Entered on Docket Order signed by Judge Brook Hedge, mailed and docketed on June 28, 2005, directing all counsel to register with CaseFileXpress within 48 hours and advising counsel that this is the only order they will receive served by paper means. LC 05/31/2005 Case Reopened Case Reopened TDMS Conversion - Case Reinstated 8/26/04. eb Opposition to Motion to Dismiss Filed 05/26/2005

CASE SUMMARY

CASE NO. 2001-CA-008479-B

Opposition to Motion to Dismiss Filed submitted 05/26/2005 19:02 Attorney: GOLDFRANK, Ms SARAH A (482382)

05/26/2005

Additional eFiling Document to

Additional eFiling Document - This is the certificate of service in conjunction with defendant's Notification of Supplemental Authority. LC

Attorney: GOLDFRANK, Ms SARAH A (482382)

05/26/2005

Additional eFiling Document to

Additional eFiling Document. This is supporting case law attachment for defendant's Notice of

Supplemental Authority.LC

Attorney: GOLDFRANK, Ms SARAH A (482382)

05/26/2005

Motion Filed:

Docket entry added to allow for acceptance of e-filed pleading.

Attorney: HEDGE, BROOK (203166) Docket entry created to allow for acceptance of e-filed

document. jrj

05/26/2005

🔼 Opposition to Motion to Dismiss Filed

Opposition to Motion to Dismiss Filed submitted 05/26/2005 19:02. NOTE: . This is actually Notification of Supplemental Authority in support of defendants' motion to dismiss. LC

Attorney: GOLDFRANK, Ms SARAH A (482382)

04/19/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER GRANTING MOTION FOR ADMISSION PRO HAC VICE OF TERRENCE J. DEE

JLD 5642227 6427704

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #B12 You, Shi 04-25-2005

LAST MODIFIED BY/ON: #B12 You, Shi 04-25-2005

04/19/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER GRANTING MOTION FOR ADMISSION PRO HAC VICE OF MICHAEL B. SLADE

JLD 5642170 6427639

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #B12 You. Shi 04-25-2005

LAST MODIFIED BY/ON: #B12 You, Shi 04-25-2005

04/19/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER GRANTING MOTION FOR ADMISSION PRO HAC VICE OF SCOTT A. ELDER

JLD 5642104 6427559

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #B12 You, Shi 04-25-2005

LAST MODIFIED BY/ON: #B12 You, Shi 04-25-2005

04/19/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER GRANTING MOTION FOR ADMISSION OF FRANCIS A. CITERA PRO HAC VICE

JLD 5641918 6427359

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #B12 You. Shi 04-25-2005

LAST MODIFIED BY/ON: #B12 You, Shi 04-25-2005

04/19/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER GRANTING MOTION FOR ADMISSION PRO HAC VICE OF JANE FUGATE

THORPE

CASE SUMMARY CASE NO. 2001-CA-008479-B

JLD 5641813 6427246

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #B12 You, Shi 04-25-2005 LAST MODIFIED BY/ON: #B12 You, Shi 04-25-2005

04/19/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER RE: PRO HAC VICE, SEE LG FLD 4/19/05

it is further ordered THE JANE tHORPE BE ADMITTED TO PROACTICE PRO HACVIC E BEOFRE THE SUPER COURT OF THE DISTRICT OF COLMBIA AS CO-COUNSEL FOR

DEFTS CELL

CO PARTNERHSIP D/B; A VERIZON WIRELESS, VERIZON COMM, BELL ATLANTIC

MOBILE. VERIZ

ON WIRELESS INC AND VERIZON WIRELESS PERSONAL COMM. IN THE ABOVE

CAPTIONED MATTE

R...

ENTRY BY: J/Hedge TDMS TYPE: DOC TDMS EVENT: 1133ord+

CREATED BY/ON: #47E Smith, N 04-21-2005 LAST MODIFIED BY/ON: #47E Smith, N 04-21-2005

04/19/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER RE: PRO HAC VICE, SEE LG FLD 4/19/05

IT IS FURTHER ORDERED that Terrence J. Dee of Krikland & Ellis LLP be admitted to practice pro hac vice before the superior COurt of the District of Colmb

ia as counsel for deft Motoroal inc the above captioned matter

ENTRY BY: J/HEDGE TDMS TYPE: DOC TDMS EVENT: 1133ord+

CREATED BY/ON: #47E Smith, N 04-21-2005 LAST MODIFIED BY/ON: #47E Smith, N 04-21-2005

04/19/2005

Motion Filed:

(ORDER GRANTING) Motion for admission of Francis A. Citera pro hac vice, seelg, fld

4/19/05

JLD 5074639 5750285

ORDERED, that Francis A. Cietra of Greenberg Traurig, LLP be admitted to pr atice pro hac vice before the Superior Court of the District of Columbia as co-c ounsel for defendant Qualcomm, Inc., in Murray v. Motorola, Inc., Schwamb v. Qualcomm, Inc., and Agro v. Motorola, Inc., and on behalf of Sony Electronics, INc.

, in Keller v. Nokia, Inc.,

ENTRY BY: J/Hedge TDMS TYPE: MOT TDMS EVENT: 9103Mot+

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #468 Vaughn, 04-20-2005

04/15/2005

Miscellaneous Docket

EXHIBIT B

JLD 5630482 6413411

ENTRY BY: X000A #000000 Sa

TDMS TYPE: DOC TDMS EVENT: 0000 .

CREATED BY/ON: #B12 You, Shi 04-19-2005 LAST MODIFIED BY/ON: #B12 You, Shi 04-19-2005

04/15/2005

Miscellaneous Docket

CASE SUMMARY CASE NO. 2001-CA-008479-B

EXHIBIT A

JLD 5630482 6413410

ENTRY BY: X000A #000000 Sa

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 04-19-2005 LAST MODIFIED BY/ON: #B12 You, Shi 04-19-2005

04/15/2005 Miscellaneous Docket

CERTIFICATE OF SERVICE JLD 5630482 6413409

ENTRY BY: X000A #000000 Sa

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 04-19-2005 LAST MODIFIED BY/ON: #B12 You, Shi 04-19-2005

04/15/2005 Miscellaneous Docket

DEFENDANTS' RESPONSE TO PLAINTIFFS' "CONSOLIDATED SUPPLEMENTAL

MEMORANDUM" REGARDING PREEMPTION ISSUES

JLD 5630482 6413408

ENTRY BY: X000A #000000 Sa

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 04-19-2005 LAST MODIFIED BY/ON: #B12 You, Shi 04-19-2005

04/12/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER GRANTING AGREED MOTION TO REVISE SCHEDULING ORDER

JLD 5598433 6373619

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #B12 You, Shi 04-19-2005 LAST MODIFIED BY/ON: #B12 You, Shi 04-19-2005

04/12/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER RE: REVISE SCHEDULING ORDER, SEE LG FLD 4/12/05

ORDERED that the agreed motion to revise scheduling order is GRANTED; and it is further ORDERED that defts may file a response to pltfs' 3/25/03 supplement

al memo of points and authorities on or before 4/15/05

ENTRY BY: J/HEDGE TDMS TYPE: DOC TDMS EVENT: 1133ord+

CREATED BY/ON: #47E Smith, N 04-13-2005 LAST MODIFIED BY/ON: #47E Smith, N 04-13-2005

04/07/2005

Miscellaneous Docket

CERTIFICATE OF SERVICE JLD 5570681 6344509

ENTRY BY: X000A #000000 Sa

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 04-12-2005 LAST MODIFIED BY/ON: #B12 You, Shi 04-12-2005

04/07/2005

Miscellaneous Docket

PROPOSED ORDER GRANTING AGREED MOTION TO REVISE SCHEDULING ORDER

CASE SUMMARY CASE NO. 2001-CA-008479-B

JLD 5570681 6344508

ENTRY BY: X000A #000000 Sa

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 04-12-2005 LAST MODIFIED BY/ON: #B12 You, Shi 04-12-2005

04/07/2005 Motion Filed:

DEFENDANTS' AGREED MOTION TO REVISE SCHEDULING ORDER

JLD 5570681 6344507

ENTRY BY: X000A #000000 Sa

TDMS TYPE: MOT TDMS EVENT: 9103 *

CREATED BY/ON: #B12 You, Shi 04-12-2005 LAST MODIFIED BY/ON: #B12 You, Shi 04-12-2005

03/25/2005 Affidavit of Summons & Complaint by Special Process Server:

Certificate of Service JLD 5440266 6190665

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 1185Aff.

CREATED BY/ON: #B12 You, Shi 03-28-2005 LAST MODIFIED BY/ON: #B12 You, Shi 03-28-2005

03/25/2005 Miscellaneous Docket

Exhibit 1 to Supplemental Memorandum

JLD 5440266 6190664

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 03-28-2005 LAST MODIFIED BY/ON: #B12 You, Shi 03-28-2005

03/25/2005 Miscellaneous Docket

*L*Plaintiffs' Consolidated Supplemental Memorandum of Points and Authorities in Further

Opposition to Defendants' Motion to

JLD 5440266 6190663

Plaintiffs' Consolidated Supplemental Memorandum of Points and Authorities in Further Opposition to Defendants' Motion to Dismiss Plaintiffs' Complaints as Pree

mpted by Federal Law; ts' Motion

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000 .

CREATED BY/ON: #B12 You, Shi 03-28-2005 LAST MODIFIED BY/ON: #B12 You, Shi 03-28-2005

03/25/2005 Miscellaneous Docket

Plaintiffs' Rule EF-10 Cover Sheet Regarding Multiple Case Filings

JLD 5440266 6190662

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #B12 You, Shi 03-28-2005 LAST MODIFIED BY/ON: #B12 You, Shi 03-28-2005

02/25/2005 Miscellaneous Docket

*L*Order Denying Defendants, Bell Atlantic Mobile, Inc.'s, Verizon Wireless Inc.'s, and

CASE SUMMARY CASE NO. 2001-CA-008479-B

Verizon Wireless Personal Communications LP's

JLD 5223678 5933065

Order Denying Defendants, Bell Atlantic Mobile, Inc.'s, Verizon Wireless Inc.'s, and Verizon Wireless Personal Communications LP's, Motion to Dismiss for Lack o

f Personal Jurisdiction;

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 03-01-2005 LAST MODIFIED BY/ON: #B12 You, Shi 03-01-2005

02/25/2005 Affidavit of Summons & Complaint by Special Process Server:

Certificate of Service JLD 5223678 5933064

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 1185Pro.

CREATED BY/ON: #B12 You, Shi 03-01-2005 LAST MODIFIED BY/ON: #B12 You, Shi 03-01-2005

02/25/2005 Answer to Complaint Filed

*L*Plaintiffs' Answer to Defendants, Bell Atlantic Mobile, Inc.'s, Verizon Wireless Inc.'s, and

Verizon Wireless Personal Communicati

JLD 5223678 5933063

Plaintiffs' Answer to Defendants, Bell Atlantic Mobile, Inc.'s, Verizon Wireless Inc.'s, and Verizon Wireless Personal Communications LP's, Motion to Dismiss fo

r Lack of Personal Jurisdiction;

ENTRY BY: X000A #000000 Je

TDMS TYPE: CAC TDMS EVENT: 1150.

CREATED BY/ON: #B12 You, Shi 03-01-2005 LAST MODIFIED BY/ON: #B12 You, Shi 03-01-2005

02/25/2005 Miscellaneous Docket

Plaintiffs' Rule EF-10 Cover Sheet Regarding Multiple Case Filings

JLD 5223678 5933062

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #B12 You, Shi 03-01-2005

LAST MODIFIED BY/ON: #B12 You, Shi 03-01-2005

02/24/2005 Motion Filed:

Motion to Appear Pro Hac Vice of Terrence J. Dee

JLD 5214199 5921531

ENTRY BY: X000A #000000 Je

TDMS TYPE: MOT TDMS EVENT: 9103Mot*

CREATED BY/ON: #B12 You, Shi 03-01-2005

LAST MODIFIED BY/ON: #B12 You, Shi 03-01-2005

02/24/2005 Motion Filed:

Motion to Appear Pro Hac Vice of Michael B. slade

JLD 5214199 5921530

ENTRY BY: X000A #000000 Je

TDMS TYPE: MOT TDMS EVENT: 9103Mot*

CASE SUMMARY CASE NO. 2001-CA-008479-B

CREATED BY/ON: #B12 You, Shi 03-01-2005 LAST MODIFIED BY/ON: #B12 You, Shi 03-01-2005

02/18/2005

Miscellaneous Docket

DEFENDANTS' REPLY MEMORANDUM IN SUPPORT OF THEIR MOTION TO DISMISS

PLAINTIFFS' COMPLAINTS AS PREEMPTED BY FEDERAL LAW

JLD 5154087 5882250

ENTRY BY: X000A #000000 Sa

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-28-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-28-2005

02/04/2005

Affidavit of Summons & Complaint by Special Process Server:

Certificate of Service JLD 5086744 5765543

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 1185Pro.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005

Miscellaneous Docket

Order Denying Defendant, Vodafone Group PLC's, Motion to Dismiss for Lack of Personal

Jurisdiction

JLD 5086744 5765542

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005

Answer to Complaint Filed

Plaintiffs' Answer to Defendant, Vodafone Group PLC's, Motion to Dismiss for Lack of

Personal Jurisdiction JLD 5086744 5765541

ENTRY BY: X000A #000000 Je

TDMS TYPE: CAC TDMS EVENT: 1150.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005

Miscellaneous Docket

Plaintiffs' Rule EF-10 Cover Sheet Regarding Multiple Case Filings

JLD 5086744 5765540

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005

Affidavit of Summons & Complaint by Special Process Server:

Certificate of Service JLD 5086744 5765539

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 1185Pro.

CREATED BY/ON: #B12 You, Shi 02-08-2005

CASE SUMMARY CASE NO. 2001-CA-008479-B

LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Order Denying Defendant, SBC Communications, Inc.'s, Motion to Dismiss for Lack of

Personal Jurisdiction JLD 5086744 5765538

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Answer to Complaint Filed

Plaintiffs' Answer to Defendant, SBC Communications, Inc's, Motion to Dismiss for Lack of

Personal Jurisdiction JLD 5086744 5765537

ENTRY BY: X000A #000000 Je

TDMS TYPE: CAC TDMS EVENT: 1150.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Plaintiffs' Rule EF-10 Cover Sheet Regarding Multiple Case Filings

JLD 5086744 5765536

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Affidavit of Summons & Complaint by Special Process Server:

Certificate of Service JLD 5086744 5765535

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 1185Pro.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

*L*Order Denying Defendants, Cellular One Group's and Western Wireless Corporation's,

Motion to Dismiss for Lack of Personal Jurisdic

JLD 5086744 5765534

Order Denying Defendants, Cellular One Group's and Western Wireless Corporation'

s, Motion to Dismiss for Lack of Personal Jurisdiction;

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Answer to Complaint Filed

*L*Plaintiffs' Answer to Defendants, Cellular One Group's and Western Wireless

Corporation's, Motion to Dismiss for Lack of Personal

JLD 5086744 5765533

Plaintiffs' Answer to Defendants, Cellular One Group's and Western Wireless Corp

oration's, Motion to Dismiss for Lack of Personal Jurisdiction;

ENTRY BY: X000A #000000 Je

CASE SUMMARY CASE NO. 2001-CA-008479-B

TDMS TYPE: CAC TDMS EVENT: 1150.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Plaintiffs' Rule EF-10 Cover Sheet Regarding Multiple Case Filings

JLD 5086744 5765532

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Affidavit of Summons & Complaint by Special Process Server:

Certificate of Service JLD 5086744 5765531

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 1185Pro.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Order Denying Defendant, BellSouth Corporation's, Motion to Dismiss for Lack of Personal

Jurisdiction

JLD 5086744 5765530

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005

LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Answer to Complaint Filed

Plaintiffs' Answer to Defendant, BellSouth Corporation's, Motion to Dismiss for Lack of

Personal Jurisdiction JLD 5086744 5765529

ENTRY BY: X000A #000000 Je

TDMS TYPE: CAC TDMS EVENT: 1150.

CREATED BY/ON: #B12 You, Shi 02-08-2005

LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Plaintiffs' Rule EF-10 Cover Sheet Regarding Multiple Case Filings

JLD 5086744 5765528

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #B12 You, Shi 02-08-2005

LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Affidavit of Summons & Complaint by Special Process Server:

Certificate of Service JLD 5083730 5764979

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 1185Pro.

CASE SUMMARY CASE NO. 2001-CA-008479-B

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 13

JLD 5083730 5764978

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 12

JLD 5083730 5764977

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 11

JLD 5083730 5764976

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 10

JLD 5083730 5764975

ENTRY BY: X000A #000000 Je TDMS TYPE: DOC

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 9

JLD 5083730 5764973

ENTRY BY: X000A #000000 Je TDMS TYPE: DOC

TDMS TITE. DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 8

JLD 5083730 5764972

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

CASE SUMMARY CASE NO. 2001-CA-008479-B

Exhibit 7

JLD 5083730 5764971

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 6

JLD 5083730 5764970

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 5

JLD 5083730 5764969

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 4

JLD 5083730 5764966

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005

LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 3A (part 2 of 2) JLD 5083730 5764964

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You. Shi 02-08-2005

LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 3 (part 1 of 2) JLD 5083730 5764963

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005

LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 2

JLD 5083730 5764962

ENTRY BY: X000A #000000 Je

CASE SUMMARY CASE NO. 2001-CA-008479-B

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Exhibit 1

JLD 5083730 5764961

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

*L*Plaintiffs' Consolidated Memorandum of Points and Authorities in Opposition to

Defendants' Motion to Dismiss Plaintiffs' C

JLD 5083730 5764960

Plaintiffs' Consolidated Memorandum of Points and Authorities in Opposition to D efendants' Motion to Dismiss Plaintiffs' Complaints as Preempted by Federal Law;

Plaintiffs

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Proposed Order Denying Defendants' Consolidated Motion to Dismiss Plaintiffs' Complaints

as Preempted by Federal Law JLD 5083730 5764959

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Answer to Complaint Filed

Plaintiffs' Consolidated Answer to Defendants' Motion to Dismiss Plaintiffs' Complaints as

Preempted by Federal Law JLD 5083730 5764958

ENTRY BY: X000A #000000 Je

TDMS TYPE: CAC TDMS EVENT: 1150.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/04/2005 Miscellaneous Docket

Plaintiffs' Rule EF-10 Cover Sheet Regarding Multiple Case Filings

JLD 5083730 5764957

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/03/2005 Miscellaneous Docket

Application for Admission Pro Hac Vice

JLD 5074639 5750287

CASE SUMMARY CASE NO. 2001-CA-008479-B

ENTRY BY: X000A #000000 Mi

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/03/2005 N

Miscellaneous Docket

ORDER GRANTING MOTION FOR ADMISSION PRO HAC VICE OF FRANCIS A. CITERA

JLD 5074639 5750286

ENTRY BY: X000A #000000 Mi

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

02/03/2005

Miscellaneous Docket

Defendants' Rule EF-10 Cover Sheet Regarding Multiple Case Filings

JLD 5074639 5750284

ENTRY BY: X000A #000000 Mi

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #B12 You, Shi 02-08-2005 LAST MODIFIED BY/ON: #B12 You, Shi 02-08-2005

01/21/2005

Motion Filed

MOTION FOR ADMISSION PRO HAC VICE OF SCOTT A. ELDER

JLD 4989721 5649165

ENTRY BY: X000A #000000 Sa

TDMS TYPE: MOT TDMS EVENT: 9103Mot*

CREATED BY/ON: #B12 You, Shi 01-31-2005

LAST MODIFIED BY/ON: #B12 You, Shi 01-31-2005

01/21/2005

Motion Filed:

MOTION FOR ADMISSION PRO HAC VICE OF JANE FUGATE THORPE

JLD 4989603 5649103

ENTRY BY: X000A #000000 Sa

TDMS TYPE: MOT TDMS EVENT: 9103Mot*

CREATED BY/ON: #B12 You, Shi 01-31-2005

LAST MODIFIED BY/ON: #B12 You, Shi 01-31-2005

01/11/2005

Order Granting Entered on the Docket

ORDER granting ADMISSION FOR PRO HAC VICE OF S. DUFFY, FLD 1/11/05, SEE LG

IT IS FURTHER ORDERED that Seamus C. Duffy of Drinker Biddle & Realth, LL P be admitted to practive pro hac vice before the SUperior COurt of the District of Columbia as an atty for defts Cingular Wireless LLC and SBC COmmunications I

Nc in the above-captioned cases

ENTRY BY: J/HEDGE TDMS TYPE: DOC TDMS EVENT: 1131ord+

CREATED BY/ON: #47E Smith, N 01-21-2005 LAST MODIFIED BY/ON: #47E Smith, N 01-21-2005

01/11/2005

Order Granting Entered on the Docket

ORDER GRANTING motion for admission pro hac vice, seelg, fld 1-11-05

FURTHER ORDERED that Mayer Morganroth, Esq of Morganroth & Morganroth, PLLC

be admitted to practice pro hac vice before the superior court of the district o

CASE SUMMARY

CASE NO. 2001-CA-008479-B

f columbia as co-counsel for pltf's in the above cases

ENTRY BY: J/Hedge TDMS TYPE: DOC TDMS EVENT: 1131ord+

CREATED BY/ON: #485 Cox, Kin 01-13-2005 LAST MODIFIED BY/ON: #485 Cox, Kin 01-13-2005

01/11/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER GRANTING MOTION FOR ADMISSION PRO HAC VICE OF SUSAN M. ROACH

JLD 4926362 5570541

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #RCE Crouch, 01-12-2005 LAST MODIFIED BY/ON: #RCE Crouch, 01-12-2005

01/11/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER GRANTING MOTION FOR ADMISSION PRO HAC VICE OF SEAMUS C. DUFFY

JLD 4926299 5570432

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #RCE Crouch, 01-12-2005 LAST MODIFIED BY/ON: #RCE Crouch, 01-12-2005

01/11/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER GRANTING MOTION FOR ADMISSION OF MAYER MORGANROTH PRO HAC

VICE

JLD 4926183 5570281

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #RCE Crouch, 01-12-2005 LAST MODIFIED BY/ON: #RCE Crouch, 01-12-2005

01/11/2005

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER GRANTING DEFENDANTS CELLULAR ONE GROUP'S AND WESTERN

WIRELESS CORP.'S MOTION FOR ADMISSION PRO HAC VICE OF CHARLES PERRY

JLD 4926052 5570186

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #RCE Crouch, 01-12-2005 LAST MODIFIED BY/ON: #RCE Crouch, 01-12-2005

01/11/2005

Motion Filed:

ORDER GRANTING Cellular One Group and Western Wireless Corps Motion for, See Lg.,

Fld 050111. Mld 050112

admission pro hac vice of Charles Perry

FURTHER ORDERED, that Charles Perry of Andrews Kurth, LLP be admitted to pr actice pro hac vice before the Superior Court of the District of Columbia as an attorney for defts Cellular One Group & Western Wireless Corporation in the abov

e-captioned cases

ENTRY BY: J/Hedge TDMS TYPE: MOT TDMS EVENT: 9103Mot+

CREATED BY/ON: #RCE Crouch, 12-06-2004

CASE SUMMARY CASE NO. 2001-CA-008479-B

LAST MODIFIED BY/ON: #486 Colaire, 01-12-2005

12/27/2004 Affidavit of Summons & Complaint by Special Process Server:

Certificate of Service JLD 4844463 5473071

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 1185Pro.

CREATED BY/ON: #B12 You, Shi 01-04-2005 LAST MODIFIED BY/ON: #B12 You, Shi 01-04-2005

12/23/2004 Praecipe Filed:

Praecipe

JLD 4838503 5465691

ENTRY BY: X000A #000000 Je TDMS TYPE: DOC TDMS EVENT: 9104Pra*

CREATED BY/ON: #B12 You, Shi 12-28-2004 LAST MODIFIED BY/ON: #B12 You, Shi 12-28-2004

12/23/2004 Miscellaneous Docket

Exhibits A and B JLD 4838503 5465690

ENTRY BY: X000A #000000 Je TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #B12 You, Shi 12-28-2004 LAST MODIFIED BY/ON: #B12 You, Shi 12-28-2004

12/23/2004 Motion Filed:

Motion for Admission of Mayer Morganroth Pro Hac Vice and proposed Order JLD 4838503 5465689

ENTRY BY: X000A #000000 Je TDMS TYPE: MOT TDMS EVENT: 9103Mot*

CREATED BY/ON: #B12 You, Shi 12-28-2004 LAST MODIFIED BY/ON: #B12 You, Shi 12-28-2004

12/21/2004 Motion to Dismiss Filed (Judicial Officer: Long, Cheryl M)

Defendant SBC Communications Motion to Dismiss for Lack of Personal Jurisdiction and

Proposed Order

TDMS TYPE: MOT TDMS EVENT: 1076Mot. TDMS FLAG: m*

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

12/21/2004 Motion to Dismiss Filed (Judicial Officer: Long, Cheryl M)

MOTION TO DISMISS COMPLAINT FOR LACK OF PERSONAL JURISDICTION

TDMS TYPE: MOT TDMS EVENT: 1076Mot. TDMS FLAG: m*

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

12/21/2004 Motion to Dismiss Filed (Judicial Officer: Long, Cheryl M)

 ${\it Motion to Dismiss Plaintiffs' Complaints As Preempted By Federal Law}$

TDMS TYPE: MOT

CASE SUMMARY CASE NO. 2001-CA-008479-B

TDMS EVENT: 1076Mot. TDMS FLAG: m*

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

12/21/2004

Motion to Dismiss Filed (Judicial Officer: Long, Cheryl M)

DEFENDANTS VERIZON COMMUNICATIONS INC., BELL ATLANTIC MOBILE, INC., VERIZON WIRELESS INC., AND VERIZON WIRELESS PERSONAL COMMUNICA

TDMS TYPE: MOT TDMS EVENT: 1076Mot. TDMS FLAG: m*

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

12/21/2004

Motion to Dismiss Filed (Judicial Officer: Long, Cheryl M)

BellSouth Corporation's Motion to Dismiss for Lack of Personal Jursidiction

TDMS TYPE: MOT TDMS EVENT: 1076Mot. TDMS FLAG: m*

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

12/17/2004

Miscellaneous Docket

Corporate Disclosure Statement

JLD 4802008 5421997

ENTRY BY: X000A #000000 Je TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

12/17/2004

Miscellaneous Docket

Corporate Disclosure Statement

JLD 4802008 5421997

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #GBR Hariss, 12-21-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-21-2004

12/10/2004

Praecipe Filed:

Attached please find the copy of Qualcomm Inc's Entry of Appearance.

JLD 4762510 5374204

ENTRY BY: X000A #000000 Mi TDMS TYPE: DOC TDMS EVENT: 9104Pra*

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

12/10/2004

Praecipe Filed:

Attached please find the copy of Qualcomm Inc's Entry of Appearance.

JLD 4762510 5374204

ENTRY BY: X000A #000000 Mi TDMS TYPE: DOC

TDMS TYPE: DOC TDMS EVENT: 9104Pra*

CREATED BY/ON: #GBR Hariss, 12-20-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-20-2004

CASE SUMMARY CASE NO. 2001-CA-008479-B

12/09/2004 Miscellaneous Docket

Receipt of Office of Admissions

JLD 4750981 5360544

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

12/09/2004 Motion Filed:

Motion for Admission Pro Hac Vice of Susan M. Roach and proposed order

JLD 4750981 5360542

ENTRY BY: X000A #000000 Je

TDMS TYPE: MOT TDMS EVENT: 9103Mot*

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

12/09/2004 Miscellaneous Docket

Receipt of Office of Admissions

JLD 4750799 5360294

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #GBR Hariss, 12-29-2004

LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

12/09/2004 Motion Filed:

Motion for Admission Pro Hac Vice of Seamus C. Duffy and proposed order

JLD 4750799 5360293

ENTRY BY: X000A #000000 Je

TDMS TYPE: MOT TDMS EVENT: 9103Mot*

CREATED BY/ON: #GBR Hariss. 12-29-2004

LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

12/09/2004 Miscellaneous Docket

Receipt of Office of Admissions

JLD 4750981 5360544

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #GBR Hariss, 12-20-2004

LAST MODIFIED BY/ON: #GBR Hariss, 12-20-2004

12/09/2004 Motion Filed:

Motion for Admission Pro Hac Vice of Susan M. Roach and proposed order

JLD 4750981 5360542

ENTRY BY: X000A #000000 Je

TDMS TYPE: MOT TDMS EVENT: 9103Mot*

CREATED BY/ON: #GBR Hariss, 12-20-2004 LAST MODIFIED BY/ON: #GBR Hariss. 12-20-2004

12/09/2004 Miscellaneous Docket

Receipt of Office of Admissions

JLD 4750799 5360294

CASE SUMMARY CASE NO. 2001-CA-008479-B

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #GBR Hariss, 12-20-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-20-2004

12/09/2004 Motion Filed:

Motion for Admission Pro Hac Vice of Seamus C. Duffy and proposed order

JLD 4750799 5360293

ENTRY BY: X000A #000000 Je

TDMS TYPE: MOT TDMS EVENT: 9103Mot*

CREATED BY/ON: #GBR Hariss, 12-20-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-20-2004

12/08/2004 Miscellaneous Docket

Western Wireless Corporations Amended Rule 7.1 Disclosure

JLD 474308 535065

ENTRY BY: D000A #477330 L

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #RCE Crouch, 12-13-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-13-2004

12/07/2004 Miscellaneous Docket

Corporate Disclosure Statement for The American National Standards Institute

JLD 473608 534257

ENTRY BY: D000A #467733 Ph

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #RCE Crouch, 12-13-2004

LAST MODIFIED BY/ON: #RCE Crouch, 12-13-2004

12/06/2004 Miscellaneous Docket

Corporate Disclosure Statement

JLD 472852 533330

ENTRY BY: D000A #461921 Je

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #RCE Crouch, 12-13-2004

LAST MODIFIED BY/ON: #RCE Crouch, 12-13-2004

Motion to Amend Complaint Filed (Judicial Officer: Long, Cheryl M) 12/03/2004

(mot) Motion for admission pro hac vice (Robert Green)

TDMS TYPE: MOT TDMS EVENT: 9202mot*

TDMS FLAG: m*

CREATED BY/ON: #465 Jones, G 11-17-2004

LAST MODIFIED BY/ON: #465 Jones, G 11-17-2004

12/01/2004 Miscellaneous Docket

Proposed Order for Defendant BellSouth Corporation's Motion to Dismiss for Lack of

Personal Jurisdiction JLD 4704188 5303982

ENTRY BY: X000A #000000 G

TDMS TYPE: DOC TDMS EVENT: 0000.

CASE SUMMARY

CASE NO. 2001-CA-008479-B

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

12/01/2004 Miscellaneous Docket

Disclosure of Corporate Interest

JLD 470481 530463

ENTRY BY: D000A #418127 Mi

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

12/01/2004 Miscellaneous Docket

Addendum to Defendant BellSouth Corporation's Motion to Dismiss for Lack of Jurisdiction

JLD 470418 530398

ENTRY BY: D000A #478417 G

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

12/01/2004 Miscellaneous Docket

Rule 7.1 Corporate Disclosure Statement of The Institute of Electrical and Electronics

Engineers, Inc. JLD 470379 530344

ENTRY BY: D000A #436666 Br

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #RCE Crouch, 12-06-2004

LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004 Praecipe Filed:

Praecipe for Cellular One Group and Western Wireless Corporation

JLD 4695495 5293937

ENTRY BY: X000A #000000 L TDMS TYPE: DOC

TDMS EVENT: 9104Pra*

CREATED BY/ON: #GBR Hariss, 12-29-2004

LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

11/30/2004 Praecipe Filed:

PRAECIPE TO ENTER APPEARANCE

JLD 4693929 5294033

ENTRY BY: X000A #000000 Ma

TDMS TYPE: DOC

TDMS EVENT: 9104Pra*

CREATED BY/ON: #GBR Hariss, 12-29-2004

LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

11/30/2004 Miscellaneous Docket

VODAFONE GROUP PLCS RULE 7.1(a) DISCLOSURE STATEMENT

JLD 4693929 5294032

ENTRY BY: X000A #000000 Ma

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #GBR Hariss, 12-29-2004

LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

Miscellaneous Docket 11/30/2004

CASE SUMMARY CASE NO. 2001-CA-008479-B

List of Counsel to Whom the Court's Order Should be Sent

JLD 4693847 5293464

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

11/30/2004 Affidavit of Summons & Complaint by Special Process Server:

Certificate of Service JLD 4693847 5293463

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 1185Aff.

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

11/30/2004 Miscellaneous Docket

Proposed Order JLD 4693847 5293462

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

11/30/2004 Miscellaneous Docket

Exhibit 5 to Defendants' Motion to Dismiss Plaintiffs' Complaints As Preempted By Federal

Law

JLD 4693847 5293459

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

11/30/2004 Miscellaneous Docket

Exhibit 4 to Defendants' Motion to Dismiss Plaintiffs' Complaints As Preempted By Federal

Law

JLD 4693847 5293458

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

11/30/2004 Miscellaneous Docket

Exhibit 3 to Defendants' Motion to Dismiss Plaintiffs' Complaints As Preempted By Federal

Law

JLD 4693847 5293457

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

11/30/2004 Miscellaneous Docket

Exhibit 2 to Defendants' Motion to Dismiss Plaintiffs' Complaints As Preempted By Federal

CASE SUMMARY CASE NO. 2001-CA-008479-B

Law

JLD 4693847 5293456

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

11/30/2004

Miscellaneous Docket

Exhibit 1 to Defendants' Motion to Dismiss Plaintiffs' Complaints As Preempted By Federal

Law

JLD 4693847 5293455

ENTRY BY: X000A #000000 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

11/30/2004

Motion to Dismiss Filed

Memorandum in Support of Defendants' Motion to Dismiss Plaintiffs' Complaints As

Preempted By Federal Law JLD 4693847 5293452

ENTRY BY: X000A #000000 Je

TDMS TYPE: MOT TDMS EVENT: 1076Mot.

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

11/30/2004

Motion to Dismiss Filed

Defendants' Rule EF-10 Cover Sheet Regarding Multiple Filings

JLD 4693847 5293451

ENTRY BY: X000A #000000 Je

TDMS TYPE: MOT TDMS EVENT: 1076Mot.

CREATED BY/ON: #GBR Hariss, 12-29-2004 LAST MODIFIED BY/ON: #GBR Hariss, 12-29-2004

11/30/2004

Praecipe Filed:

Notice of Appearance JLD 469649 529481

ENTRY BY: D000A #467733 Ph

TDMS TYPE: DOC TDMS EVENT: 9104Pra*

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004

Miscellaneous Docket

Western Wireless Corps Rule 7.1 Disclosure

JLD 469549 529394

ENTRY BY: D000A #477330 L

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004

Motion Filed:

Cellular One Group and Western Wireless Corps Motion for Admission Pro Hac Vice of

Charles Perry

CASE SUMMARY CASE NO. 2001-CA-008479-B

JLD 469549 529393

ENTRY BY: D000A #477330 L

TDMS TYPE: MOT TDMS EVENT: 9103Mot*

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004 Motion to Dismiss Filed

Defendant SBC Communications Motion to Dismiss for Lack of Personal Jurisdiction and

Proposed Order JLD 469410 529167

ENTRY BY: D000A #453052 Je

TDMS TYPE: MOT TDMS EVENT: 1076Mot.

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004 Motion to Dismiss Filed

MOTION TO DISMISS COMPLAINT FOR LACK OF PERSONAL JURISDICTION

JLD 469392 529403

ENTRY BY: D000A #474198 Ma

TDMS TYPE: MOT TDMS EVENT: 1076Mot.

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004 Miscellaneous Docket

DEFENDANT VERIZON WIRELESS PERSONAL COMMUNICATIONS LP'S CORPORATE

DISCLOSURE STATEMENT

JLD 469388 529138

ENTRY BY: D000A #482382 Sa

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004 Miscellaneous Docket

Exhibit 6 to Defendants' Motion to Dismiss Plaintiffs' Complaints As Preempted By Federal

Law

JLD 469384 529346

ENTRY BY: D000A #461921 Je

TDMS TYPE: DOC TDMS EVENT: 0000.

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004 Motion to Dismiss Filed

Motion to Dismiss Plaintiffs' Complaints As Preempted By Federal Law

JLD 469384 529345

ENTRY BY: D000A #461921 Je

TDMS TYPE: MOT TDMS EVENT: 1076Mot.

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004 Miscellaneous Docket

DEFENDANT VERIZON COMMUNICATIONS INC.'S CORPORATE DISCLOSURE

STATEMENT

CASE SUMMARY CASE NO. 2001-CA-008479-B

JLD 469381 529129

ENTRY BY: D000A #482382 Sa

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004 Miscellaneous Docket

DEFENDANT CELLCO PARTNERSHIP'S CORPORATE DISCLOSURE STATEMENT

JLD 469374 529123

ENTRY BY: D000A #482382 Sa

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004 Motion to Dismiss Filed

*L*DEFENDANTS VERIZON COMMUNICATIONS INC., BELL ATLANTIC MOBILE, INC.,

VERIZON WIRELESS INC., AND VERIZON WIRELESS PERSONAL COMMUNICA

JLD 469359 529111

ENTRY BY: D000A #482382 Sa

TDMS TYPE: MOT TDMS EVENT: 1076Mot.

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004 Motion to Dismiss Filed

BellSouth Corporation's Motion to Dismiss for Lack of Personal Jursidiction

JLD 469188 528921

ENTRY BY: D000A #478417 G

TDMS TYPE: MOT TDMS EVENT: 1076Mot.

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/30/2004 Miscellaneous Docket

BellSouth Corporation's Rule 7.1 Corporate Disclosure Statement

JLD 469176 528896

ENTRY BY: D000A #478417 G

TDMS TYPE: DOC TDMS EVENT: 0000 *

CREATED BY/ON: #RCE Crouch, 12-06-2004 LAST MODIFIED BY/ON: #RCE Crouch, 12-06-2004

11/15/2004 Motion Filed:

ORDER GRANTING CONSENT MOTION TO REVISE SCHEDULING ORDER, See Lg., Fld

041115

FURTHER ORDERED, that the following schedule shall apply to defts' consolid

ated motion to dismiss on federal preemption grounds: Defts shall file a consolidated motion November 30, 2004

to dismiss & memorandum of points

& authorities in support.

Pltfs shall file a consolidated memorandum of February 4, 2005

points & authorities in opposition to

defts' motion to dismiss

Defts shall file a consolidated reply memorandum February 18, 2005

of points & authorities

FURTHER ORDERED, that any defts wishing to move to dismiss on the grounds o

f personal jurisdiction, venue, or failure or insufficiency of service shall fil

CASE SUMMARY CASE No. 2001-CA-008479-B

e motions, without accompanying memoranda of points & authorities or evidentiary submissions, by November 30, 2004. All briefing on such motions is suspended un til after resolution of the consolidated motion to dismiss on federal preemption grounds

ENTRY BY: J/Hedge TDMS TYPE: MOT TDMS EVENT: 9103 +

CREATED BY/ON: #B12 You, Shi 11-22-2004 LAST MODIFIED BY/ON: #486 Colaire, 12-07-2004

11/15/2004

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER GRANTING JOINT MOTION TO REVISE SCHEDULING ORDER AND CONSENT

MOTION TO REVISE SCHEDULING ORDER

JLD 460869 519026

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #B12 You, Shi 11-16-2004 LAST MODIFIED BY/ON: #B12 You, Shi 11-16-2004

11/15/2004

Motion Filed:

ORDER GRANTING JOINT MOTION TO REVISE SCHEDULING ORDER, See Lg., Fld

041115

ORDERED, that the parties' Joint Motion to revise scheduling order & Consen

t motion to revise scheduling order are GRANTED;

FURTHER ORDERED, that the following schedule shall apply to defts' consolid

ated motion to dismiss on federal preemption grounds:

Defts shall file a consolidated motion November 30, 2004

to dismiss & memorandum of points &

authorities in support.

Pltf's shall file a consolidated February 4, 2005

memorandum of points & authorities in opposition

to defts' motion to dismiss

Deft's shall file a consolidated reply February 18, 2005

memorandum of points & authorities

FURTHER ORDERED, that any defts wishing to move to dismiss on the grounds o

f personal jurisdiction, venue, or failure or insufficiency of service shall fil

e motions, without accompanying memoranda of points & authorities or evidentiary

submissions, by November 30, 2004. . . SEE ORIGINAL ORDER

ENTRY BY: J/Hedge TDMS TYPE: MOT TDMS EVENT: 9103 +

CREATED BY/ON: #B12 You, Shi 11-16-2004 LAST MODIFIED BY/ON: #486 Colaire, 11-16-2004

11/12/2004

Motion Filed:

CONSENT MOTION TO REVISE SCHEDULING ORDER

JLD 459362 517597

ENTRY BY: X000A #482382 Sa

TDMS TYPE: MOT TDMS EVENT: 9103 *

CREATED BY/ON: #B12 You, Shi 11-22-2004 LAST MODIFIED BY/ON: #B12 You, Shi 11-22-2004

11/12/2004

Motion to Amend Complaint Filed

Motion for admission pro hac vice (Robert Green)

ENTRY BY: Cellular TDMS TYPE: MOT TDMS EVENT: 9202mot*

CASE SUMMARY

CASE NO. 2001-CA-008479-B

11/10/2004

CREATED BY/ON: #465 Jones, G 11-17-2004 LAST MODIFIED BY/ON: #465 Jones, G 11-17-2004

JOINT MOTION TO REVISE SCHEDULING ORDER

JLD 458301 515993

ENTRY BY: X000A #482382 Sa

TDMS TYPE: MOT TDMS EVENT: 9103 *

CREATED BY/ON: #B12 You. Shi 11-16-2004 LAST MODIFIED BY/ON: #B12 You, Shi 11-16-2004

11/04/2004

Order Docketed Resolving Motion to/for: Entered on Docket

ORDER

Motion Filed:

JLD 454357 511452

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #B12 You, Shi 11-08-2004 LAST MODIFIED BY/ON: #B12 You, Shi 11-08-2004

11/04/2004

Order Docketed Resolving Motion to/for: Entered on Docket

ORDERED, that all grounds on which defendants which to move to dismiss must be fully

raised & briefed before, seelg, fld 11/4/04

the court renders a decision. If the parties need additional time to prepa re their briefs, the Court will be happy to entertain an extension of time

ENTRY BY: J/Hedge TDMS TYPE: DOC TDMS EVENT: 1133ord+

CREATED BY/ON: #468 Vaughn, 11-05-2004 LAST MODIFIED BY/ON: #468 Vaughn, 11-05-2004

11/02/2004

Order Docketed Resolving Motion to/for: Entered on Docket

SCHEDULING ORDER SEE LG FLD 11/2/04

ORDERED that the following schedule shall apply to defts' consolidated mo t to dismiss on federal preemption grounds: Defts shall file a consolidated mot to dismiss and memo of points and authorities in support. 11/12/04, Pltfs shal I file a consolidated memo of points and authorities in opp to defts mot to dism iss. 1/12/05, Defts shall file a consolidated reply memo of points and authories 1/28/05. ORDERED that any defts wishing to move t dismiss on the grounds of pe rsonal jurisdiction, venue, or failure or insufficiency of service shall file mo ts by 11/12/04. All briefing on such mots is suspended unitl after resolution o f the consolidated mot to dismiss on federal premption

ENTRY BY: J/HEDGE TDMS TYPE: DOC TDMS EVENT: 1133ord+

CREATED BY/ON: #47E Smith, N 11-10-2004 LAST MODIFIED BY/ON: #47E Smith, N 11-10-2004

11/02/2004

Order Docketed Resolving Motion to/for: Entered on Docket

SCHEDULING ORDER JLD 452841 509654

ENTRY BY: J/HedgeB #000000

TDMS TYPE: DOC TDMS EVENT: 1133.

CREATED BY/ON: #B12 You, Shi 11-08-2004 LAST MODIFIED BY/ON: #B12 You, Shi 11-08-2004

11/01/2004

Miscellaneous Docket

Joint Case Status Report and Proposed Scheduling Order

CASE SUMMARY CASE NO. 2001-CA-008479-B

JLD 452044 508735

ENTRY BY: X000A #482382 Sa

TDMS TYPE: DOC TDMS EVENT: 0000Sti*

CREATED BY/ON: #B12 You, Shi 11-08-2004 LAST MODIFIED BY/ON: #B12 You, Shi 11-08-2004

10/01/2004

Order Docketed Resolving Motion to/for: Entered on Docket ORDER OF REMAND, SEE LG FLD 10/1/04, MLD 10/13/04

ORDERED, that all orders previosly issued in the case shall reamin in for ce until amended or vacated by the newly-assigned Civil I judge; and it is furth er ORDERED that effective 10/1/04, this case is designated an E file case in the Electronic filing pilot project of this court purusant to Administrative Order No. 01-06, subject to the rules governing the electronic filing and service of p leadings and other documents as established by said Administrative order; and it is further ORDERED that on or before 11/1/04 counsel and any unrepresented part y shall file an idividual or joint status report that includes at least the foll owing: 1. A brief statement of facts; 2. A brief lists of significant legal iss ues; A list of all outstanding mots; A lists of all remaining discovery; A brief recitation of settlement efforts; and A proposed original or modified scheudlin g order

ENTRY BY: J/ZELDON TDMS TYPE: DOC TDMS EVENT: 1133ord+

CREATED BY/ON: #47E Smith, N 10-13-2004 LAST MODIFIED BY/ON: #47E Smith. N 10-13-2004

08/26/2004

Case Reinstated

CASE reinstated

ENTRY BY: clerk TDMS TYPE: JSD TDMS EVENT: 0113rsj TDMS FLAG: r*

CREATED BY/ON: #4AR Richards 09-24-2004 LAST MODIFIED BY/ON: #4AR Richards 09-24-2004

02/26/2002

Alias Summons Requested as to:

ALIAS summons Telcommunications Industry Assoc

ENTRY BY: (clerk) TDMS TYPE: DOC TDMS EVENT: 1162tel

CREATED BY/ON: #477 Hartfiel 02-28-2002 LAST MODIFIED BY/ON: #477 Hartfiel 02-28-2002

02/22/2002

Scheduling Conference Hearing

(...) Initial SCHEDULING conference @ 9:30am

FSDATE: 20020222ss

TDMS TYPE: EVT TDMS EVENT: 0296b2M TDMS FLAG: ss

CREATED BY/ON: #445 Terry, P 11-19-2001 LAST MODIFIED BY/ON: #445 Terry, P 11-19-2001

02/15/2002

Miscellaneous Docket

AFFIDAVIT of service of summons and complaint by special process server on Cellular Telecommunications and Internet Association on 1/18/02

ENTRY BY: (clerk) TDMS TYPE: DOC

CASE SUMMARY CASE NO. 2001-CA-008479-B

TDMS EVENT: 1180sps

CREATED BY/ON: #47F Newell, 02-20-2002 LAST MODIFIED BY/ON: #47F Newell, 02-20-2002

02/15/2002

Miscellaneous Docket

Unable to serve Summons & Complaint to Telecommunications Industry Assoc

ENTRY BY: (clerk) TDMS TYPE: DOC TDMS EVENT: 0000una*

CREATED BY/ON: #47F Newell, 02-20-2002 LAST MODIFIED BY/ON: #47F Newell, 02-20-2002

12/20/2001

Notice:

Notice of filing

ENTRY BY: Motorola TDMS TYPE: DOC TDMS EVENT: 9107not*

CREATED BY/ON: #485 Cox, Kin 12-21-2001 LAST MODIFIED BY/ON: #485 Cox, Kin 12-21-2001

12/17/2001

Notice of Removal to USDC Filed

(rsj) REMOVED to Removed to US District Courts for DC by Defendant

ENTRY BY: Defendant TDMS TYPE: JSD TDMS EVENT: 1365fin

CREATED BY/ON: #4CJ Jenkins, 01-02-2002 LAST MODIFIED BY/ON: #4AR Richards 09-24-2004

11/20/2001

Case Reinstated

(...) CASE reinstated

ENTRY BY: (clerk) TDMS TYPE: JSD TDMS EVENT: 0113rsj TDMS FLAG: r*

CREATED BY/ON: #4AU Russell, 11-20-2001 LAST MODIFIED BY/ON: #4AU Russell, 11-20-2001

11/15/2001

Complaint for Personal Injury Filed

Complaint for Personal injury

TDMS TYPE: CAC TDMS EVENT: 9101C17

CREATED BY/ON: #445 Terry, P 11-19-2001 LAST MODIFIED BY/ON: #485 Cox, Kin 01-13-2005

DISPOSITIONS

08/01/2023

Judgment - by Court (Judicial Officer: Irving, Alfred S)

Complaint for Personal Injury Filed: Complaint for Personal Injury Filed Civil Judgment

Judgment and Financial Details:

Money

Judgment For: Motorola Inc; Qualcomm Inc; Primeco Personal Communications LP; Cellco Partnership; Verizon Communications Inc; Vodafone Airtouch Plc; Cellular One Group; Sbc Wireless Inc; Western Wireless Corp; Cingular Wireless LLC; Sbc Communications LLC; Bell South Corp; American Nat'l Standards Institute; Institute; Cellular Telecommunications; Telecommunications Industry; Abc Corp; Doe, John; Sony Electronics Inc.; Qualcomm Inc.; Telecommunications Industry Association; Sanyo North America Inc.; Sanyo Electric Inc.; Nokia, Inc.;

CASE SUMMARY CASE NO. 2001-CA-008479-B

Matsushita Electrical Corp.; Cellular Telecommunications & Internet Assoc.; Western Wireless Corp.; Verizon Wireless Inc.; Verizon Communications Inc.; Sprint Spectrum LP; Sbc Communications, Inc.; Motorola Inc.; Institute Of Electrical And Electronics Engineers; Dobson Operating Co. LLC; Dobson Communications Corp.; Bellsouth Corp.; Bell Atlantic Mobile Inc.; Audiovox Communications Corp.; American National Standards Institute; Airtouch Communications Inc.; At&T Wireless Services Inc.; At&T Corp.; A B Cellular Holdings LLC; Cellular Telecommunications Industry Association; At&T Wireless Pcs, LLC; At&T Wireless Services; Cellco Partnership Dba Bell Atlantic Mobile; Bell Atlantic Nynex Mobile Dba Verizon Wireless; Verizon Maryland Aka Verizon Wirelesss; Verizon Communications Inc Aka Bell Atlantic Corp; Verizon Wireless Aka Bell Atlantic Nynex; Cingular Wireless; Cingular Wireless, LLC; Sbc Communications Inc; Matsushita Electric Corp; Sanyo North America; Sanyo Corporation; Sanyo Business Systems Corporation; Sanyo Business Systems Corporation; Sanyo Corporation; Sanyo North America; Matsushita Electric Corp; Sbc Communications Inc; Cingular Wireless, LLC; Cingular Wireless; Verizon Wireless Aka Bell Atlantic Nynex; Verizon Communications Inc Aka Bell Atlantic Corp; Verizon Maryland Aka Verizon Wirelesss; Bell Atlantic Nynex Mobile Dba Verizon Wireless; Cellco Partnership Dba Bell Atlantic Mobile; At&T Wireless Services; At&T Wireless Pcs, LLC; Cellular Telecommunications Industry Association; Federal Communications Commission; Federal Communications Commission; Cellular One, LLC; Southwestern Bell Mobile Systems, LLC Judgment Against: Murray, Michael Patrick; Murray, Patricia Ann; Keller, Marsha L; Schwamb, Eret; Murray, Patricia A; Cochran, Gilbert; Agro, Debrah A; Schofield, Dino; Agro, Baldassare; Keller, David; Cochran, Pamela; Schwamb, Richard; Murray, Michael P; Bocook, Bret Kenyon Terms: Final judgment for Defendants as to all claims asserted by Plaintiffs. Judgment Amount: \$0.00 Total: \$0.00

Additional:

Comment: See 8/1/2023 Final Judgment Order.

HEARINGS

12/04/2023

CANCELED Motion Hearing (10:30 AM) (Judicial Officer: Irving, Alfred

S: Location: Courtroom 518)

Vacated

07/19/2023

Status Hearing (11:00 AM) (Judicial Officer: Civil, Calendar 16; Location: Courtroom 518)

See order dated 7/10/2023. Events: 07/10/2023 Order Filed and Entered on Docket

Held and Completed;

Journal Entry Details:

Courtsmart. Case heard in webex remotely. Plaintiff atty. Crispi present. Defense atty. Terrence Dee present. All other parties present. Court and parties discuss the status of the case. Parties consent to a dismissal as to the Murray cases. Parties will submit a propose order to chambers by 7/28/23. Plaintiff may submit a show cause order and defendant may file a Motion for Summary Judgment. Motion is due in two weeks, response due in thirty days and reply due fourteen days from the response. Court will issue a order to parties advising if a show cause order or motion for summary judgment is needed. Motion hearing set for 12/4/23 at 10:30am if needed. sa;

Held and Completed

Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S) 09/29/2022

Event Scheduled in Error

09/29/2022 Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S)

Evidentiary Hearing Held

Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S) 09/28/2022

Evidentiary Hearing Held

09/27/2022 Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S)

Evidentiary Hearing Held

09/22/2022 Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S)

CASE SUMMARY CASE No. 2001-CA-008479-B

	CASE NO. 2001-CA-008479-B
	Evidentiary Hearing Held
09/21/2022	Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S) Evidentiary Hearing Held
09/20/2022	Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S) Evidentiary Hearing Held
09/19/2022	Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S) Evidentiary Hearing Held
09/15/2022	Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S) Evidentiary Hearing Held
09/14/2022	Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S) Evidentiary Hearing Held
09/13/2022	Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S) Evidentiary Hearing Held
09/12/2022	Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S) Evidentiary Hearing Held
01/31/2022	Evidentiary Hearing (9:30 AM) (Judicial Officer: Irving, Alfred S) Evidentiary Hearing Continued
01/06/2022	Status Hearing (10:30 AM) (Judicial Officer: Irving, Alfred S) Status Hearing Held
07/12/2021	Evidentiary Hearing (10:00 AM) (Judicial Officer: Irving, Alfred S) Evidentiary Hearing Continued
07/21/2020	Status Hearing (9:30 AM) (Judicial Officer: Anderson, Jennifer M) Status Hearing Held
06/15/2020	Evidentiary Hearing (10:00 AM) (Judicial Officer: Anderson, Jennifer M) Evidentiary Hearing Not Held
11/02/2018	Status Hearing (10:30 AM) (Judicial Officer: Josey-Herring, Anita) Status Hearing Held
12/12/2016	Status Hearing (10:00 AM) (Judicial Officer: Weisberg, Frederick H) Status Hearing Held
01/10/2014	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Held
01/09/2014	Evidentiary Hearing (11:00 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Held
01/08/2014	Status Hearing (2:00 PM) (Judicial Officer: Weisberg, Frederick H) Status Hearing Held
01/07/2014	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Not Held
01/06/2014	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Held
12/20/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Held
12/19/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Held
12/18/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Held
12/17/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Held
12/16/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Held
12/13/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Held
12/12/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Held
12/11/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H)

CASE SUMMARY CASE NO. 2001-CA-008479-B

	CASE 110. 2001-CA-000477-B	
	Evidentiary Hearing Held	
12/10/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Continued	
12/09/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Evidentiary Hearing Held	
12/04/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) <i>Evidentiary Hearing Held</i>	
12/03/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) <i>Evidentiary Hearing Held</i>	
12/02/2013	Evidentiary Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) <i>Evidentiary Hearing Held</i>	
10/18/2013	Status Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Status Hearing Held	
10/18/2013	Show Cause Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) Event Scheduled in Error	
07/18/2013	Status Hearing (10:30 AM) (Judicial Officer: Weisberg, Frederick H) Status Hearing Held	
07/17/2013	Status Hearing (9:30 AM) (Judicial Officer: Weisberg, Frederick H) CIVSCC	
09/20/2012	Motion Hearing (10:00 AM) (Judicial Officer: Burgess, A Franklin) Motion Hearing Held	
11/15/2011	Scheduling Conference Hearing (9:30 AM) (Judicial Officer: Burgess, A Franklin) Scheduling Conference Hearing Held	
10/21/2011	Scheduling Conference Hearing (10:00 AM) (Judicial Officer: Burgess, A Franklin) Event Cancelled	
04/27/2011	Motion Hearing (9:30 AM) (Judicial Officer: Burgess, A Franklin) Motion Hearing Held	
01/27/2011	Status Hearing (8:00 AM) (Judicial Officer: Burgess, A Franklin) Event Cancelled	
12/09/2010	Status Hearing (8:00 AM) (Judicial Officer: Burgess, A Franklin) Event Cancelled	
10/07/2010	Scheduling Conference Hearing (9:30 AM) (Judicial Officer: Burgess, A Franklin) Scheduling Conference Hearing Cancelled	
08/06/2010	Scheduling Conference Hearing (9:30 AM) (Judicial Officer: Burgess, A Franklin) cheduling Conference Hearing Vacated	
05/19/2010	Status Hearing (9:00 AM) (Judicial Officer: Burgess, A Franklin) Status Hearing Not Held	
03/26/2010	Status Hearing (2:00 PM) (Judicial Officer: Burgess, A Franklin) Status Hearing Held Cont w/Consent of Parties	
03/19/2010	Status Hearing (10:30 AM) (Judicial Officer: Burgess, A Franklin) Status Hearing Held	
10/24/2005	Oral Argument Hearing (10:00 AM) (Judicial Officer: Long, Cheryl M) Oral Argument Held	
DATE	FINANCIAL INFORMATION	
	Defendant Cellco Partnership	
	Total Charges	20.00
	Total Payments and Credits Balance Due as of 08/24/2023	20.00 0.00
	Defendant American National Standards Institute	
	Total Charges	20.00
	Total Payments and Credits Balance Due as of 08/24/2023	20.00 0.00
	Defendant American Nat'l Standards Institute	

CASE SUMMARY CASE No. 2001-CA-008479-B

CASE NO. 2001-CA-008479-B				
Total Charges Total Payments and Credits Balance Due as of 08/24/2023	20.00 20.00 0.00			
Defendant Cellco Partnership Total Charges Total Payments and Credits Balance Due as of 08/24/2023	120.00 120.00 0.00			
Defendant Cellular One Group Total Charges Total Payments and Credits Balance Due as of 08/24/2023	120.00 120.00 0.00			
Defendant Cellular One, LLC Total Charges Total Payments and Credits Balance Due as of 08/24/2023	60.00 60.00 0.00			
Defendant Cellular Telecommunications & Internet Assoc. Total Charges Total Payments and Credits Balance Due as of 08/24/2023	20.00 20.00 0.00			
Defendant Cingular Wireless LLC Total Charges Total Payments and Credits Balance Due as of 08/24/2023	20.00 20.00 0.00			
Defendant Federal Communications Commission Total Charges Total Payments and Credits Balance Due as of 08/24/2023	0.00 0.00 0.00			
Defendant Motorola Inc Total Charges Total Payments and Credits Balance Due as of 08/24/2023	400.00 360.00 40.00			
Defendant Motorola Inc. Total Charges Total Payments and Credits Balance Due as of 08/24/2023	20.00 20.00 0.00			
Defendant Qualcomm Inc Total Charges Total Payments and Credits Balance Due as of 08/24/2023	40.00 40.00 0.00			
Defendant Telecommunications Industry Association Total Charges Total Payments and Credits Balance Due as of 08/24/2023	20.00 20.00 0.00			
Defendant Verizon Communications Inc Total Charges Total Payments and Credits Balance Due as of 08/24/2023	80.00 80.00 0.00			
Defendant Verizon Communications Inc. Total Charges Total Payments and Credits Balance Due as of 08/24/2023	20.00 20.00 0.00			
Defendant Vodafone Airtouch Plc				

CASE SUMMARY CASE No. 2001-CA-008479-B

Total Charges Total Payments and Credits Balance Due as of 08/24/2023	60.00 60.00 0.00
Defendant Western Wireless Corp Total Charges Total Payments and Credits Balance Due as of 08/24/2023	20.00 20.00 0.00
Defendant Western Wireless Corp. Total Charges Total Payments and Credits Balance Due as of 08/24/2023	0.00 0.00 0.00
Plaintiff Murray, Michael Patrick Total Charges Total Payments and Credits Balance Due as of 08/24/2023	940.00 940.00 0.00