

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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LG ELECTRONICS, INC.,  
Petitioner,

v.

BELL NORTHERN RESEARCH, LLC,  
Patent Owner.

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Case IPR2020-00319  
Patent 7,039,435

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**PETITIONER LG ELECTRONICS, INC.  
UPDATED EXHIBIT LIST**

## EXHIBIT LIST

Exhibit	Description
1001	U.S. Pat. No. 7,039,435 to McDowell et al. (“the ’435 patent”)
1002	File History of the ’435 patent
1003	Declaration of Matthew C. Valenti, Ph.D.
1004	U.S. Pat. No. 6,095,820 (“Luxon”)
1005	PCT Patent Publication WO 2002/05443 (“Irvin”)
1006	U.S. Pat. No. 6,018,646 (“Myllymäki”)
1007	U.S. Pat. No. 6,845,246 (“Steer”)
1008	Joint Claim Construction Chart, Worksheet, and Hearing Statement in <i>Bell Northern Research, LLC, v. Huawei Device (Dongguan) Co., Ltd., Huawei Device (Shenzhen) Co., Ltd., and Huawei Device USA, Inc.</i> (Case No. 3:18-cv-1784) (S.D.Cal., filed 4/19/19)
1009	Defendants’ Joint Opening Claim Construction Brief in <i>Bell Northern Research, LLC, v. Huawei Device (Dongguan) Co., Ltd., Huawei Device (Shenzhen) Co., Ltd., and Huawei Device USA, Inc.</i> (Case No. 3:18-cv-1784) (S.D. Cal.)
1010	Plaintiff’s Opening Claim Construction Brief in <i>Bell Northern Research, LLC, v. Huawei Device (Dongguan) Co., Ltd., Huawei Device (Shenzhen) Co., Ltd., and Huawei Device USA, Inc.</i> (Case No. 3:18-cv-1784) (S.D. Cal.)
1011	Claim Construction Order and Order on Motions for Summary Judgement in <i>Bell Northern Research, LLC, v. Huawei Device (Dongguan) Co., Ltd., Huawei Device (Shenzhen) Co., Ltd., and Huawei Device USA, Inc.</i> (Case No. 3:18-cv-1784) (S.D. Cal.)
1012	Joint Claim Construction Chart, Worksheet, and Hearing Statement in <i>Bell Northern Research, LLC v. LG Electronics Inc., et al.</i> (Case No. 3:18-CV-2864 (S.D. Cal.)
1013	Joint Motion for Entry of Prior Claim Construction Order in <i>Bell Northern Research, LLC v. LG Electronics Inc., et al.</i> (Case No. 3:18-CV-2864 (S.D. Cal.)

1014	Order Granting Joint Motion for Entry of Prior Claim Construction Order in <i>Bell Northern Research, LLC v. LG Electronics Inc., et al.</i> (Case No. 3:18-CV-2864 (S.D. Cal.))
1015	Webster's II New College Dictionary (Houghton Mifflin Co, 1999)
1016	Webster's New World College Dictionary (Simon & Schuster, 1997)
1017	Harry Newton, <i>Newton's Telecom Dictionary</i> (Miller Freeman, Inc., 1999)
1018	Martin H. Weik, <i>Fiber Optics Standard Dictionary</i> (Chapman & Hall, 1997)
1019	U.S. Pat. No. 6,029,074 ("Irvin '074")
1020	U.S. Provisional Patent Application No. 09/612,034 ("Irvin Provisional")
1021	Michael Barr, <i>Programming Embedded Systems in C and C++</i> (O'Reilly & Associates, 1999)
1022	Rudolf F. Graf, <i>Modern Dictionary of Electronics</i> (Butterworth-Heinemann, 1999)
1023	U.S. Pat. No. 6,456,856 ("Werling")
1024	U.S. Pat. No. 6,498,924 ("Vogel")
1025	Defendants' Motion For Summary Judgement On Indefiniteness in <i>Bell Northern Research, LLC v. LG Electronics Inc., et al.</i> (Case No. 3:18-CV-2864 (S.D. Cal.))
1026	Claim Construction Order and Order on Motion for Summary Judgment of Indefiniteness in <i>Bell Northern Research, LLC, v. LG Electronics Inc., LG Electronics U.S.A., Inc., and LG Electronics Mobile Research U.S.A., LLC</i> , 3:18-cv-02864 (S.D. Cal. December 20, 2018)

## CERTIFICATE OF SERVICE

Pursuant to 37 CFR § 42.6(e), the undersigned certifies that on February 24, 2020, a complete and entire copy of this Petitioner's Updated Exhibit List and Exhibit 1026 were provided via email, to the Patent Owner by serving the correspondence address of record as follows:

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