UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD EDICSSON INC. AND TELEFONARTIEDOLAGET.

ERICSSON INC. AND TELEFONAKTIEBOLAGET LM ERICSSON,
Petitioner

v.

INTELLECTUAL VENTURES II LLC, Patent Owner

Patent 7,787,431

Inter Partes Review No. IPR2014-01195

PETITIONER ERICSSON INC. AND TELEFONAKTIEBOLAGET LM ERICSSON'S REPLY TO PATENT OWNER'S RESPONSE



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PETITIONER'S EXHIBIT LIST

Exhibit	Description
ERIC-1001	U.S. Patent No. 7,787,431 (the '431 patent)
ERIC-1002	U.S. Patent No. 6,904,283 ("Li")
ERIC-1003	U.S. Patent No. 7,782,750 ("Yamaura")
ERIC-1004	U.S. Patent No. 7,426,175 ("Zhuang")
ERIC-1005	U.S. Publication No. 2002/0181509 ("Mody")
ERIC-1006	S. Nobilet, et al., "Spreading Sequences for Uplink and Downlink MC-CDMA Systems: PAPR and MAI Minimization", <i>European Transactions on Communications</i> , pp. 465-473, vol. 13, no. 5, September-October 2002 ("Nobilet")
ERIC-1007	TR101146v3.0.0, "Universal Mobile Telecommunications System (UMTS); UMTS Terrestrial Radio Access (UTRA); Concept evaluation (UMTS 30.06 version 3.0.0)", December 1997 ("Beta")
ERIC-1008	B. Popovic, "Spreading Sequences for Multicarrier CDMA Systems", <i>IEEE Trans. Comm.</i> , pp. 918-926, vol. 47, no. 6, June 1999 ("Popovic")
ERIC-1009	R. van Nee and R. Prasad, <i>OFDM for Wireless Multimedia Communications</i> , Artech House, pp. 119-154, 2000
ERIC-1010	Prosecution History of the '431 Patent ("File History")
ERIC-1011	Curriculum Vitae of Expert
ERIC-1012	Declaration of Dr. Zygmunt Haas ("Haas Decl.")
ERIC-1013	IEEE 100, The Authoritative Dictionary of IEEE Standards Terms, Seventh Edition, pp. 84 (2000)



ERIC-1014 through ERIC- 1029	Reserved
ERIC-1030	H. Newton, Newton's Telecom Dictionary, 16 th Edition, CMP Books (2000)
ERIC-1031	Dr. Kenneth Zeger Deposition Transcript for U.S. 7,787,431 ("Zeger Depo")
ERIC-1032	H. Holma and A. Toskala, WCDMA for UMTS, Radio Access for Third Generation Mobile Communications, John Wiley and Sons, Ltd. (2001)
ERIC-1033	U.S. Publication No. 2004/0141522 ("Texerman")
ERIC-1034	Supplemental Declaration of Dr. Zygmunt Haas ("Supp. Haas Decl.")
ERIC-1035	Provisional Application 60/567,233 (priority document for '431 patent)



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Epcon Gas Systems, Inc. v. Bauer Compressors, Inc., 279 F.3d 1022	3
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