

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SIRIUS XM RADIO INC.,
Petitioner,

v.

FRAUNHOFER-GESELLSCHAFT ZUR
FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.,
Patent Owner.

Case IPR2018-00690
Patent No. 6,314,289

PETITIONER'S EXHIBIT LIST

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EXHIBIT No.	DESCRIPTION
Exhibit-1001	U.S. Patent No. 6,314,289 (the “289 Patent”) titled, Apparatus and Method for Transmitting Information and Apparatus and Method for Receiving Information, issued on November 6, 2001
Exhibit-1002	Declaration of David Lyon, Ph.D., in support of Petition for <i>Inter Partes Review</i> of U.S. Patent No. 6,314,289, dated February 20, 2018 (“Lyon Dec.”)
Exhibit-1003	U.S. Patent No. 6,247,158 (“Smallcomb”) titled, Digital Broadcasting System and Method, issued on June 12, 2001
Exhibit-1004	U.S. Patent No. 6,347,122 (“Chen”) titled, Optimal Complement Punctured Convolutional Codes for Use in Digital Audio Broadcasting and Other Applications, issued on February 12, 2002
Exhibit-1005	U.S. Patent No. 6,944,139 (“Campanella”) titled, Digital Broadcast System Using Satellite Direct Broadcast and Terrestrial Repeater, issued on September 13, 2005
Exhibit-1006	U.S. Patent No. 5,907,582 (“Yi”) titled, System for Turbo-Coded Satellite Digital Audio Broadcasting, issued on May 25, 1999
Exhibit-1007	S. Kallel, <i>Complementary Punctured Convolutional (CPC) Codes and Their Applications</i> , IEEE Transactions on Communications, Vol. 43, No. 6, June 1995 (“Kallel”)
Exhibit-1008	J. G. Proakis, <i>Digital Communications</i> , McGraw Hill, Inc., 3 rd Ed., 1995 (excerpts).
Exhibit-1009	B.W. Kroeger and D. Cammarata, <i>Robust Modem and Coding Techniques for FM Hybrid IBOC DAB</i> , IEEE Transactions on Broadcasting, vol. 43, No. 4, December 1997 (“Kroeger”)
Exhibit-1010	IEEE Standard Dictionary of Electrical and Electronics Terms, Sixth Ed., 1996.

EXHIBIT NO.	DESCRIPTION
Exhibit-1011	Prosecution History of U.S. Patent No. 6,314,289 (excerpts).
Exhibit-1012	B. Sklar, Digital Communications – Fundamentals and Applications, P T R Prentice Hall, 1988 (excerpts).
Exhibit-1013	Declaration of Jonathan S. Caplan
Exhibit-1014	Screenshot of IPR Petition documents filed in AIA Review IPR2018-00690 from June 14, 2018
Exhibit-1015	Screenshot of Documents for AIA Review IPR2018-00690
Exhibit-1016	Docket for AIA Review IPR2018-00690 and payment information from June 15, 2018
Exhibit-1017	<i>Inter Partes</i> Review for Patent No. 6,314,289 mailing receipts to Counsel, postmarked February 22, 2018
Exhibit-1018	February 23, 2018 E-mail from Jonathan Caplan to Trials@uspto.gov regarding filing fees for IPR2018-00690
Exhibit-1019	Proposed Protective Order
Exhibit-1020	Declaration of Patrick Donnelly

CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6(e), the undersigned certifies that a true and correct copy of the foregoing Petitioner's Exhibit List was served on August 21, 2018, by filing this document through the PTAB E2E System as well as delivering via electronic mail upon the following counsel of record for Patent Owner:

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