UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD

SONY CORPORATION Petitioner

V.

ARRIS ENTERPRISES LLC Patent Owner

Case No. IPR2018-00072 Patent No. 9,521,466

PETITIONER'S UPDATED EXHIBIT LIST

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Patent Trial and Appeal Board U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450



Pursuant to 37 C.F.R. § 42.63(e), Petitioners submit the following current exhibit list.

Exhibit	Description
1001	U.S. Patent No. 9,521,466 ("'466 patent")
1002	Application No. 14/507,329 ("'329-application")
1003	Application No. 13/591,015 ("'015-application")
1004	Application No. 11/200,754 ("'754-application")
1005	Provisional Application No. 60/600,473 ("'473-provisional")
1006	Provisional Application No. 60/662,844 ("'844-provisional")
1007	"Preliminary Amendment," Application No. 14/507,329
1008	U.S. Patent No. 8,464,299 ("Meier-'299")
1009	Provisional Application No. 60/628,577 ("Meier-'577")
1010	Provisional Application No. 60/628,625 ("Meier-'625")
1011	"Constellation Technologies LLC's Patent Owner Preliminary Response," IPR2014-00914
1012	"Decision - Denying Institution of Inter Partes Review," IPR2014-00914
1013	Declaration of Kevin Jeffay
1014	Office Action dated April 5, 2016, Application No. 14/507,329
1015	"Amendment in Reply to Non-Final Office Action of April 5, 2016," Application No. 14/507,329
1016	U.S. Patent Publication No. 2002/0059603 ("Kelts")
1017	U.S. Patent Publication No. 2003/0083938 ("Smith")
1018	U.S. Patent No. 6,259,486 ("Mahvi")
1019	PCT Publication No. WO 03/025726 ("Sparrell")
1020	U.S. Patent No. 8,249,114 ("Vasudevan")
1021	Memorandum of Understanding (Parties and Board Only)
1022	Final Settlement Agreement (Parties and Board Only)



Respectfully submitted,

Dated: January 3, 2018

/Clifford A. Ulrich/
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CERTIFICATE OF SERVICE

The foregoing Petitioner's Updated Exhibit List in *Inter Partes* Review Case No. IPR2018-00072 is being served electronically on January 3, 2018, upon the following parties:

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