

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

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SONY CORPORATION  
Petitioner

v.

ARRIS ENTERPRISES LLC  
Patent Owner

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Case No. IPR2018-00075  
Patent No. 9,521,466

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**PETITIONER'S UPDATED EXHIBIT LIST**

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***Mail Stop "PATENT BOARD"***  
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.

<b>Exhibit</b>	<b>Description</b>
1001	U.S. Patent No. 9,521,466 (“466 patent”)
1002	Application No. 14/507,329 (“329 application”)
1003	Declaration of Kevin Jeffay
1004	“Preliminary Amendment,” Application No. 14/507,329
1005	“Amendment in Reply to Non-Final Office Action of April 5, 2016,” Application No. 14/507,329
1006	“Notice of Allowance,” Application No. 14/507,329
1007	PCT Publication No. WO 03/025726 (“Sparrell”)
1008	U.S. Patent Publication No. 2003/0067872 (“Harrell”)
1009	PCT Publication No. WO 02/05557 (“Rautila”)
1010	Memorandum of Understanding ( <b>Parties and Board Only</b> )

Respectfully submitted,

Dated: December 8, 2017

/Clifford A. Ulrich/  
Clifford A. Ulrich  
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**CERTIFICATE OF SERVICE**

The foregoing Petitioner's Updated Exhibit List in *Inter Partes* Review Case No. IPR2018-00075 is being served electronically on December 8, 2017, upon the following parties:

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