UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SONY CORPORATION, Petitioner

v.

ARRIS ENTERPRISES LLC, Patent Owner

Case No. IPR2017-01803 Patent No. 7,107,532

## PETITIONER'S POWER OF ATTORNEY PURSUANT TO 37 C.F.R. § 42.10(b) FOR PETITION FOR INTER PARTES REVIEW

Petitioner, Sony Corporation, hereby appoints the Practitioners associated with Finnegan, Henderson, Farabow, Garrett & Dunner, LLP, Customer Number 22,852 as its attorneys to prosecute and transact all business in the Patent Trial and Appeal Board of the United States Patent and Trademark Office in connection with the above-captioned proceeding.

Please direct all communication regarding these proceedings to:

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The individual signing below has the authority to execute this document on

behalf of Sony Corporation.	
By:	omotomalan

Printed Name: Tomonori Okuwaki

Title: Senior General Manager, Intellectual Property Division

Date: July 19, 2017