

UNITED STATES PATENT AND TRADEMARK OFFICE

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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. IPR2017-01695  
Patent No. 7,107,532

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**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:

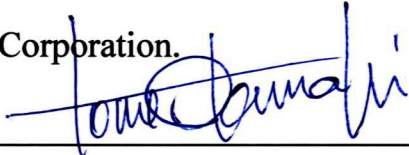
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The individual signing below has the authority to execute this document on  
behalf of Sony Corporation.

By:  \_\_\_\_\_

Printed Name: Tomonori Okuwaki

Title: Senior General Manager, Intellectual Property Division

Date: July 03, 2017