504145991 12/14/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SONY CORPORATION	07/14/2016

RECEIVING PARTY DATA

Name:	SONY SEMICONDUCTOR SOLUTIONS CORPORATION	
Street Address:	4-14-1 ASAHI-CHO, ATSUGI-SHI	
City:	KANAGAWA	
State/Country:	JAPAN	
Postal Code:	243-0014	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15349365

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	6810-315-CON-3
NAME OF SUBMITTER:	BRADLEY M. KNEPPER
SIGNATURE:	/Bradley M. Knepper/
DATE SIGNED:	12/14/2016

Total Attachments: 3

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PATENT 504145991 REEL: 040736 FRAME: 0913

WORLDWIDE ASSIGNMENT

WHEREAS, <u>Sony Corporation</u>, a Japanese corporation having a place of business at <u>1-7-1 Konan</u>, <u>Minato-ku</u>, <u>Tokyo 108-0075</u>, <u>Japan</u> ("ASSIGNOR"), is the owner of an interest in and to the patents and patent applications listed in Schedule A, attached hereto and incorporated herein by reference:

WHEREAS, <u>Sony Semiconductor Solutions Corporation</u>, a Japanese corporation having a place of business at <u>4-14-1 Asahi-cho</u>, <u>Atsugi-shi</u>, <u>Kanagawa 243-0014</u>, <u>Japan</u> ("ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the patents and patent applications listed in Schedule A, consistent with the terms set forth below;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) paid to ASSIGNOR by ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which is acknowledged. ASSIGNOR has sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in and to the patents and patent applications listed in Schedule A, the inventions and subject matter described therein, all applications claiming benefit of the patents and patent applications listed in Schedule A, including, but not limited to, all divisional, continuation, continuation-in-part, substitution or renewal of the Applications, and all Letters Patent that may be granted thereon in the United States and in all other countries throughout the World, and all reissues thereof, together with the right to claim priority under the International Convention in all member countries (collectively, the "Patent Assets"), together with any and all causes of action, either in law or in equity, for past, present, or future infringement based on the Patent Assets:

AND ASSIGNOR covenants and agrees that it has the full right to convey the entire right, title, and interest herein assigned and that it has not executed and will not execute any assignment or other instrument in conflict with this Assignment.

The Director of the U.S. Patent and Trademark Office, and any Official of any country or countries foreign to the U.S. whose duty it is to issue patents or other forms of industrial property, is hereby authorized to issue the same for the Patent Assets to ASSIGNEE, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

ASSIGNOR

SONY CORPORATION

Date: July 14th, 2016

Name: Sohei Suzuki

Title: Senior General Manager, Intellectual Property Division

SCHEDULE A

Docket No.	Application Serial No.	Filing Date
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RECORDED: 12/14/2016