504503871 08/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4550575

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SONY MOBILE COMMUNICATIONS INC.	06/14/2017

RECEIVING PARTY DATA

Name:	SONY CORPORATION
Street Address:	1-7-1 KONAN
Internal Address:	MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-0075

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14739913

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:	014523-000003
NAME OF SUBMITTER:	M. DAVID GALIN
SIGNATURE:	/MDavidGalin/
DATE SIGNED:	08/15/2017

Total Attachments: 2

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PATENT 504503871 REEL: 043296 FRAME: 0039

PS (5 0298 05)

ASSIGNMENT

WHEREAS, Sony Mobile Communications Inc., having a place of business at 4-12-3 Higashi-Shinagawa, Shinagawa-ku, Tokyo 140-0002 JAPAN, a corporation organized and existing under the laws of the Country of Japan, is the exclusive owner, by assignment, of the application for letters patent of the United States of America Application No. 14/739913 filed 15 Jun 2015, and

WHEREAS, Sony Corporation, having a place of business at 1-7-1 Konan, Minato-ku, Tokyo 108-0075, Japan, a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring partial right, title and interest in and to said application for letters patent, the invention described therein, and in and to any and all Letters Patent that may be granted therefor in the United States and its territorial possessions;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged, Sony Mobile Communications Inc. by these presents do sell, assign and transfer unto said ASSIGNEE right, title and interest for the territory of the United States of America in and to the aforesaid application for letters patent, the invention described therein and in and to any and all Letters Patent which may be granted therefor and in and to any and all divisions, continuations, reissues, substitutions and renewals thereof.

Sony Mobile Communications Inc. hereby authorizes and requests that the Patent Office in the United States and its territorial possessions issue any and all of said Letters Patent, when granted, jointly to said ASSIGNEE as an assignee of right, title and interest,

PATENT REEL: 043296 FRAME: 0040 for the use and benefit of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, to the extent hereby assigned.

IN TESTIMONY WHEREOF, Sony Mobile Communications Inc. has caused these presents to be signed by its officer hereunto duly authorized.

SONY MOBILE COMMUNICATIONS INC.

Date: June 14,2017 By: Pyor Name: Ryosuke Nomura

Title: Senior Manager, Patent Section, Global IPR & Licensing Department

> **PATENT** REEL: 043296 FRAME: 0041

RECORDED: 08/15/2017