PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3875598

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SONY MOBILE COMMUNICATIONS INC.	05/11/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14608719

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	PU11 1799US2	
NAME OF SUBMITTER:	MATTHEW LINDER	
SIGNATURE:	/MatthewLinder/	
DATE SIGNED:	05/17/2016	

Total Attachments: 2

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PATENT 503828949 REEL: 038614 FRAME: 0485

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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. 14/608,719 filed 29 Jan 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: 038614 FRAME: 0486 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: May 11, 2016

By: Dynama Namer Ryosuke Nomura

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

> PATENT REEL: 038614 FRAME: 0487

RECORDED: 05/17/2016