

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3615086

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT OF LESS THAN 100 PERCENT INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
SONY MOBILE COMMUNICATIONS AB	11/04/2015
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
Name:	SONY MOBILE COMMUNICATIONS AB
Street Address:	NYA VATTENTORNET
City:	LUND
State/Country:	SWEDEN
Postal Code:	SE-221 88
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12139947
CORRESPONDENCE DATA	
Fax Number:	(216)592-5009
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2165925000
Email:	patents@tuckerellis.com
Correspondent Name:	M. DAVID GALIN
Address Line 1:	TUCKER ELLIS LLP
Address Line 2:	950 MAIN AVENUE, SUITE 1100
Address Line 4:	CLEVELAND, OHIO 44113
ATTORNEY DOCKET NUMBER:	PU08 0181US1
NAME OF SUBMITTER:	M. DAVID GALIN
SIGNATURE:	/M. David Galin/

DATE SIGNED:	11/13/2015
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Total Attachments: 1 source=PU08-0181US1-AssignmenttoSonyCorp#page1.tif

ASSIGNMENT

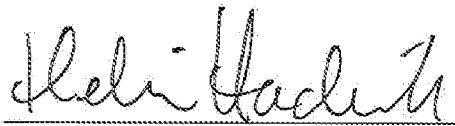
This Assignment is between Sony Mobile Communications AB, having an address at Nya Vattentorget, SE-221 88 Lund, Sweden, and Sony Corporation, having an address at 1-7-1 Konan, Minato-ku, Tokyo 108-0075, Japan.

By virtue of the corporate relationship respectively between Sony Corporation and Sony Mobile Communications AB and to memorialize the letter of December 18, 2012 from Fumihiko Moriya, VP and Senior General Manager of the Intellectual Property Division of Sony Corporation to Thomas Hedberg, Vice President and Head of Global IPR of Sony Mobile Communications AB, Sony Mobile Communications AB hereby assigns, so far as concerns the United States, the right for Sony Corporation to be identified as first assignee and identify Sony Mobile Communications AB as second assignee for U.S. Patent Application No. 12/139,947 filed in the U.S. Patent and Trademark Office on June 16, 2008.

This Assignment is signed by an authorized representative of Sony Mobile Communications AB. In the event that the person signing this Assignment is not an officer of Sony Mobile Communications AB, a document empowering the undersigned to make the Assignment is attached hereto.

Sony Mobile Communications AB

Signature:



By: Helén Hadevik (Printed or Typed Name)

Title: IPR Coordinator

Date: November 4, 2015