

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3731748

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	SONY CORPORATION	04/20/2015
RECEIVING PARTY DATA		
Name:	PANASONIC CORPORATION	
Street Address:	1006, OAZA-KADOMA, KADOMA-SHI	
City:	OSAKA	
State/Country:	JAPAN	
Postal Code:	571-8501	
Name:	KONINKLIJKE PHILIPS N.V.	
Street Address:	HIGH TECH CAMPUS 5	
City:	EINDHOVEN	
State/Country:	NETHERLANDS	
Postal Code:	5656 AE	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Patent Number:	7167438
CORRESPONDENCE DATA		
Fax Number:	(703)739-2815	
<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>		
Email:	iprecordals@cpaglobal.com, HPWood@cpaglobal.com	
Correspondent Name:	CPA GLOBAL LTD	
Address Line 1:	LIBERATION HOUSE	
Address Line 2:	CASTLE STREET	
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NAME OF SUBMITTER:	HEIDI WHITTINGHAM	
SIGNATURE:	H/WHIT/IPRHW/NGBPanalIPManag0081/AG/1PT/	
DATE SIGNED:	02/10/2016	
Total Attachments: 2		
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UNITED STATES OF AMERICA
ASSIGNMENT

WHEREAS, Sony Corporation ("ASSIGNOR"), a Corporation [specify entity type—e.g., corporation] organized under the laws of Japan, with a place of business at 1-7-1 Konan, Minato-ku, Tokyo, Japan, co-owns the United States Patent(s) (the "Patent(s)") listed on the attached Schedule A; and

WHEREAS, Panasonic Corporation ("CO-ASSIGNEE"), a Corporation [specify entity type—e.g., corporation] organized under the laws of Japan, with a place of business at 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan

AND Koninklijke Philips N.V. ("CO-ASSIGNEE"), a Company [specify entity type—e.g., corporation] organized under the laws of Netherlands, with a place of business at High Tech Campus 5, 5656 AE, Eindhoven, Netherlands

desire to acquire all rights to the Patent(s);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which ASSIGNOR acknowledges, ASSIGNOR has sold, assigned, transferred, and set over, and does, by this Assignment, sell, assign, transfer, and set over unto CO-ASSIGNEES, all rights to the Patent(s), including reissues and extensions, to be held and enjoyed by CO-ASSIGNEES, its successors, assigns, and legal representatives, for CO-ASSIGNEE's own use and benefit and for the use and benefit of its successors, assigns, and legal representatives, to the end of the term(s) for which the Patent(s) has/have been granted or may be reissued or extended, as fully and entirely as the Patent(s) would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made; together with all claims for profits and damages by reason of past infringement, with the right to sue for and collect the same for the use and benefit of CO-ASSIGNEES, its successors, assigns, and legal representatives.

This Assignment is deemed to have become effective as from: 20 April 2015 ✓

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be executed by its duly authorized officer or representative on the date(s) indicated below.

Sony Corporation

By: 

Name: Fumihiko Moriya

Title: VP, Senior General Manager, Intellectual Property Division

Date: 31st August, 2015

Schedule

Country	Application Number	IP Grant Number
USA	10/490335	7167438