503191296 02/24/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3237913

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENJIRO UEDA	12/26/2014
TATEO OISHI	01/07/2015
YOSHIKAZU TAKASHIMA	01/05/2015

RECEIVING PARTY DATA

Name:	SONY CORPORATION
Street Address:	1-7-1 KONAN, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-0075
Name:	SONY PICTURES ENTERTAINMENT INC.
Street Address:	10202 WEST WASHINGTON BLVD.
City:	CULVER CITY
State/Country:	CALIFORNIA
Postal Code:	90232

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14573809

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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.

Phone: (703) 413-3000
Email: ckinard@oblon.com
Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	444645US8X SH
NAME OF SUBMITTER:	CANDICE KINARD
SIGNATURE:	/Candice Kinard/

PATENT REEL: 035011 FRAME: 0638

DATE SIGNED:	02/24/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=444645USASSN#page1.tif source=444645USASSN#page2.tif source=444645USASSN#page3.tif	

PATENT REEL: 035011 FRAME: 0639

Attorney Docket No.: 444645US8X Sony Ref. No.: SP358340US01

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES

Title of Invention INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING MET AND PROGRAM	HOD,
As the below named inventor, I hereby declare that:	,
This declaration are directed to: The attached application, or United States application or PCT international application number 14/573,809 filed on December 17, 2014	
The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. WHEREAS, SONY CORPORATION, with offices at 1-7-1 KONAN, MINATO-KU, TOKYO, 108-0075, JAPAN PICTURES ENTERTAINMENT INC with offices at 10202 WEST WASHINGTON BLVD., CULVER CITY, CA 90232 U.S.A. referred to as ASSIGNEES), are desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries.	on and in, to
NOW THEREPORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and of which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEES, their successors, legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, a any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Int Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of p United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States and ASSIGNEES, as the assignees of the whole right, title and interest thereto;	assigns, and thereof, and and in and to er-American of America atents in the
And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGN designee, as ASSIGNEES or their successors, assigns and legal representatives may from time-to-time present to me and wit remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters United States and countries foreign thereto;	hout further
And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawfu application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues or Patent which may be granted for my aforesaid invention, as said ASSIGNEES thereof shall hereafter require and prepare at their ow	any Letters
And I further agree that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents rel application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to testify as to the same in any interference or litigation related thereto;	ating to said me and will
And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would this assignment and sale.	conflict with
I hereby acknowledge that any willful false statement made in this declaration are punishable under 18 U.S.C. 1001 by fine or import more than five (5) years, or both.	risonment of
LEGAL NAME OF INVENTOR Inventor: Kenjiro UEDA Date:	4
Inventor: Kenjiro UEDA Date: Signature: Kenjiro Ueda	

Attorney Docket No.: 444645US8X Sony Ref. No.: SP358340US01

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES

Title of Invention	INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD, AND PROGRAM		
As the below	As the below named inventor, I hereby declare that:		
This declarate are directed to	The attrached application or		
The above-id	lentified application was made or authorized to be made by me.		
WHEREAS, PICTURES I	1 am the original inventor or an original joint inventor of a claimed invention in the application. SONY CORPORATION, with offices at		
of which are legal represe in and to any any and all p Convention l adheres, and United State:	EFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEES, their successors, assigns, and natatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the sand countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters (ASSIGNEES, as the assignces of the whole right, title and interest thereto;		
designee, as remuneration	r agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEES or their ASSIGNEES or their successors, assigns and legal representatives may from time-to-time present to me and without further it, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the s and countries foreign thereto;		
application f	er agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for foreign patents, for filling subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters may be granted for my aforesaid invention, as said ASSIGNEES thereof shall hereafter require and prepare at their own expense;		
application,	er agree that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will the same in any interference or litigation related thereto;		
And I hereby this assignm	y covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with ent and sale.		
	nowledge that any willful false statement made in this declaration are punishable under 18 U.S.C. 1001 by fine or imprisonment of in five (5) years, or both.		
LEGAL NA	ME OF INVENTOR		
Inventor:	Tateo OISHI Date: 7 January 2015		
Signature:	Tates Out		

PATENT REEL: 035011 FRAME: 0641

Attorney Docket No.: 444645US8X Sony Ref. No.: SP358340US01

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES

Title of Invention	INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD, AND PROGRAM
As the below named inventor, I hereby declare that:	
This declarati	The attached application or
The above-id	entified application was made or authorized to be made by me.
WHEREAS, PICTURES E referred to as and under any	I am the original inventor or an original joint inventor of a claimed invention in the application. SONY CORPORATION with offices at 1-7-1 KONAN, MINATO-KU, TOKYO, 108-0075, JAPAN and SONY NTERTAINMENT INC. with offices at 10202 WEST WASHINGTON BLVD., CULVER CITY, CA 90232 U.S.A. (hereinafter ASSIGNEES), are desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to y Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;
of which are legal represe in and to any any and all p Convention I adheres, and	EFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEES, their successors, assigns, and intatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the sand countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters in ASSIGNEES, as the assignees of the whole right, title and interest thereto;
designee, as	r agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEES or their ASSIGNEES or their successors, assigns and legal representatives may from time-to-time present to me and without further n, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the s and countries foreign thereto;
كالمستفحدات الماليا	er agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters a may be granted for my aforesaid invention, as said ASSIGNEES thereof shall hereafter require and prepare at their own expense;
application	er agree that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will the same in any interference or litigation related thereto;
And I hereby	y covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with ent and sale.
I hereby ack	nowledge that any willful false statement made in this declaration are punishable under 18 U.S.C. 1001 by fine or imprisonment of an five (5) years, or both.
LEGAL NA	ME OF INVENTOR Yoshikazu TAKASHIMA Date: January 5, 2015
Inventor: _	
Signature:	Yosli'

PATENT REEL: 035011 FRAME: 0642

RECORDED: 02/24/2015