505328414 02/14/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5375195

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYA	NCE: ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
TAKESHI OGITA			01/28/2019	
IKUO YAMANO			01/28/2019	
AYUMI NAKAGAWA			01/31/2019	
RYO YOKOYAMA			01/30/2019	
RECEIVING PARTY DA	TA			
Name:	SONY	CORPORATION		
Street Address:	1-7-1 K	ONAN		
Internal Address:	MINAT	Э-КU		
City:	ΤΟΚΥΟ)		
State/Country:	JAPAN			
Postal Code:	108007	1080075		
PROPERTY NUMBERS	Total: 1		1	
Property Type		Number	-	
Application Number:		16325427		
CORRESPONDENCE D	ΔΤΔ			
Fax Number:		(312)803-4960		
Correspondence will b	e sent to	the e-mail address first; if that is un		
U 7		l; if that is unsuccessful, it will be ser	nt via US Mail.	
Correspondent Name:	mail: docketing@chiplawgroup.com			
Address Line 1:	CHIP LAW GROUP 155 N WACKER DR			
Address Line 1:		SUITE 4250		
Address Line 4:		CHICAGO, ILLINOIS 60606		
	IMDED.	SP367261US00		
ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER:		PRAMOD CHINTALAPOODI		
SIGNATURE:		/Pramod Chintalapoodi/		
		02/14/2019		
DATE SIGNED:		02/14/2019		
Fotal Attachments: 4 source=SP367261US00				

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Attorney Dacket No.: Sony Ref. No.: SP367261US00

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

INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING METHOD, AND PROGRAM Invention

As the below named inventor, I hereby declare that:

This declaration is directed to:

Title of

The attached application, or

United States application or PCT international application number PCT/JP2017/028445 filed on 2017/08/04

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 (hereinafter referred to as ASSIGNEE), is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to 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,

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and 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 United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And i further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for forcign patents. for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters. Patent which may be granted for my affiresald invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

LEGAL NAME OF INVENTOR

Inv

Inventor:	TAKESHI OO		Date:	JANNARY, 28
Signature:	Talceshi	Daita		

2019

ABSENCY	Dacket Na.:
Sony Ref.	No.: SP367261US00

, with offices at

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LEGAL NA	ME OF INVENTOR			
uddy budden dden 🖓		 	Jahnaby	28, 2019
Signature:	Ilaio Jamano		ķ	

Attorney Docket No.:	
Sony Ref. No.: SP367261US00	3

, with offices at

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Date: Jan 30, 2019

LEGAL NAME OF INVENTOR

rvo vokovama Inventor

Yokonuma Signature:

PATENT REEL: 048328 FRAME: 0844

Attorney Docket No.: Sony Ref. No.: SP367261US00

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LEGAL NAME OF INVENTOR

Inventor:	AYUMI NA	KAGAW

signature: <u>AYUHI</u>NAKAGAWA

PATENT REEL: 048328 FRAME: 0845

Date: January 31, 2019

RECORDED: 02/14/2019