PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4989405

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TETSUYA FUKUYASU	05/25/2018
NORIYUKI ARAMAKI	05/22/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15781232

CORRESPONDENCE DATA

Fax Number: (414)277-0656

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: 414-271-6560

Email: DCipdocket@michaelbest.com

Correspondent Name: MICHAEL BEST & FRIEDRICH LLP (DC)

Address Line 1: 100 E WISCONSIN AVENUE

Address Line 2: SUITE 3300

Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	880001-6426-US01
NAME OF SUBMITTER: CHRISTOPHER M. TOBIN	
SIGNATURE:	/Christopher M. Tobin/
DATE SIGNED:	06/04/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=23498377_880001-6426-US01_Declaration_and_Assignment#page1.tif source=23498377_880001-6426-US01_Declaration_and_Assignment#page2.tif

PATENT 504942659 REEL: 045974 FRAME: 0937

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

As the below named inventor, I hereby declare that: This declaration is directed to: The attached application or PCT international application number PCT/IP2016/086061 filed on 2016/12/05 The above-identified application was made or authorized to be made by use. 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; on the Company of which are bereby acknowledged, I by those presents do bereby acing, sell and transfer unto said ASSIGNEE, its successors, assigns, and in our supplication of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are bereby acknowledged, I by those presents do bereby acing, sell and transfer unto said ASSIGNEE, its successors, assigns, and in and to any and all foreign countries; or a supplication including any divisions and International ASSIGNEE, its successors, assigns, and in and to any and all principly rights and or convenion in play under the International Convention fielding to present, Designs and Industrial Models, and countries foreign thereto, which may be granted for any international approximation for the Protection of Conferential Property, International Convention Relating to Patents, Designs and Industrial Models, and any other international approximation of Patents to excess any decidence of the Wall Property, International approximation for the Protection of Conferential Property, International approximation of Patents to said assignments in flavor of ASSIGNEE in the United States and countries foreign thereto, and I harder agree to execute all necess	 Title of Invention	INFORMATION PROCESSOR, INFORMATION PROCESSING SYSTEM, AND INFORMATION PROCESSING METHOD, AND PROGRAM		
In the attached application, or PCT international application number PCT/IP2016/086061 Filed on 2016/12/05	As the below named inventor, I hereby declare that:			
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 WHEREAS, SONY CORPORATION I 1-71 KONAN, MINATO-KU, TOKYO, 108-0075, JAPAN 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 divisital property, inter-American 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 Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all professional professional and the said application in 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 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 theresty. 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, assign		The attached application or		
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Inventor: TETSUYA FUKUYASU To T (1) You Folk the state of the state o				
Inventor: TETSUYA FUKUYASU To t cover Forkuse covers				
Totale Felinasi.	 LEGAL NAM			
Signature: Tetsuya Fukuyasu	Inventor:	TETSUYA FUKUYASU Date: /Yay 25, 20/8		
	Signature:	Tetsuja Fukuyasu		

PATENT REEL: 045974 FRAME: 0938

Attorney Docket No.: Sony Ref. No.: SP365330US00

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 PROCESSOR, INFORMATION PROCESSING SYSTEM, AND INFORMATION PROCESSING METHOD, AND PROGRAM		
As the below named inventor, I hereby declare that:		
This declaration The attached application, or		
United States application or PCT international application number PCT/JP2016/086061 filed on 2016/12/05		
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;		
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LEGAL NAME OF INVENTOR		
Inventor: NORIYUKI ARAMAKI Date: May 22. 20/8		
Signature: Notiyuki Avamaki		

PATENT REEL: 045974 FRAME: 0939

RECORDED: 06/04/2018