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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name		Execution Date	
HIROAKI KIMURA				08/11/2020	
RECEIVING PARTY DA	ТА				
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	(7	03)413-2220			
Fax Number: <i>Correspondence will b</i>	e sent to t	he e-mail address first; if			
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i>	e sent to t provided;				
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i>	e sent to t provided; (7	he e-mail address first; if if that is unsuccessful, it			
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name:	e sent to t provided; (7 ws	he e-mail address first; if if that is unsuccessful, it 03) 413-3000 smith@oblon.com BLON, ET AL.			
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Attorney Bocket No.: Sony Ref. No.: SP371338US00

Title of Invention	METHOD
As the below	1
This declaration is directed to	1 Mary Alberton Bernellin and Charles and
	United States application or PCT international application number <u>PCT/JP2018/045877</u> filed on <u>2018/12/13</u>
The above-in	lentified application was made or authorized to be made by me
	I am the original inventor or an original joint inventor of a claimed invention in the application. SONY CORPORATION with affices at
acquiring all	interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar ion which may be granted therefor in the United States and in any and all foreign countries;
legal represe in and to any any and all p Convention adheres, and United State Patent to said	hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and ntatives, 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 American to any other benefits accruing or to accrue to me with respect to the filing of applications for patents to issue said United States Letters and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters d ASSIGNEE, as the assignee of the whole right, title and interest thereto.
designee, as remuneration	
	ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without forther
application 1	ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further i, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Leners Patent or tates and countries foreign thereto; ar agree to properly execute and deliver and without further remuneration, such necessary or desirable and layeful papers for
application I Patent which And 1 furthe application,	ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further a, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent or tates and countries foreign thereto; or agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for or foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters is may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense; an agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said
application 1 Patent which And 1 furths application, testify as to 1 And 1 hereby	ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further a, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of tates and countries foreign thereto; ar agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for or foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters i may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense; ar agree that ASSIGNEE will, upon its 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 be same in any interference or litigation related therefu; covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with
application I Patent which And 1 furths application, testify as to t And 1 hereby this assignm 1 hereby ack	r agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for or foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters i may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense; or agree that ASSIGNEE will, upon its 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 he same in any interference or litigation related thereto; covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with
application I Patent which application, testify as to t And I hereby this assignm I hereby ack not more tha	ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further a, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent or tates and countries foreign thereto; or agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for or foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters or nay be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense; or agree that ASSIGNEE will, upon its 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 be same in any metriference or litigation related thereto; covenant that no assignment, sale, agreement or encumbrance has been or will be made or emered into which would conflict with ent and sale. nowledge that any willful false statement made in this declaration is pumishable under 18 U.S.C. 1001 by fine or imprisonment of

PATENT REEL: 054161 FRAME: 0693

RECORDED: 10/26/2020