

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6784364

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ERI IGARASHI	06/01/2021
TAKAHIRO OHE	04/28/2021
HISAYA HARA	04/28/2021
KENSHIRO KAWASAKI	06/18/2021
DAISUKE HOBARA	04/19/2021
RECEIVING PARTY DATA	
Name:	SONY GROUP CORPORATION
Street Address:	1-7-1 KONAN, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17312860
CORRESPONDENCE DATA	
Fax Number:	(312)827-8185
<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>	
Phone:	312-372-1121
Email:	chicago.patents@klgates.com
Correspondent Name:	K&L GATES
Address Line 1:	P.O. BOX 1135
Address Line 4:	CHICAGO, ILLINOIS 60690-1135
NAME OF SUBMITTER:	THOMAS C. BASSO
SIGNATURE:	/Thomas C. Basso/
DATE SIGNED:	06/28/2021
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 5	
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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE**

Title of Invention	HOLOGRAM RECORDING COMPOSITION, HOLOGRAM RECORDING MEDIUM, DIFFRACTION OPTICAL ELEMENT, AND OPTICAL DEVICE, OPTICAL COMPONENT, AND IMAGE DISPLAY DEVICE USING DIFFRACTION OPTICAL ELEMENT
Docket Number	SYP330193US01

As the below named inventor, I hereby declare that:

This declaration is directed to: ☐ The attached application, or
☒ United States application or PCT international application number
PCT/JP2019/041403 filed on 12 October 2019.

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.

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.

WHEREAS, Sony Group Corporation

hereinafter referred to as "ASSIGNEE") having a place of business at:

1-7-1 KONAN, MINATO-KU, TOKYO, JAPAN

desires to acquire the entire right, title and interest in said invention and the above-identified United States patent application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;

I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;

I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and

Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.

LEGAL NAME OF INVENTOR

Inventor: Eri Igarashi Date: 2021/6/1

Signature: / Eri Igarashi /

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Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.

LEGAL NAME OF INVENTOR	
Inventor: <u>TAKAHIRO OHE</u>	Date: <u>Apr. 28, 2021</u>
Signature: <u>/Takahiro Ohe/</u>	

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Docket Number	SYP330193U901	
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration is directed to: <input type="checkbox"/> The attached application, or</p> <p><input checked="" type="checkbox"/> United States application or PCT international application number <u>PCT/JP2019/041403</u> filed on <u>12 October 2019</u></p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>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.</p> <p>WHEREAS, <u>Sony Group Corporation</u></p> <p>hereinafter referred to as "ASSIGNEE") having a place of business at:</p> <p><u>1-7-1 KONAN, MINATO-KU, TOKYO, JAPAN</u></p> <p>desires to acquire the entire right, title and interest in said invention and the above-identified United States patent application;</p> <p>NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;</p> <p>I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;</p> <p>I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and</p> <p>Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.</p>		
LEGAL NAME OF INVENTOR		
Inventor:	<u>Hisaya Hara</u>	Date: <u>2021/4/28</u>
Signature:	<u>Hisaya Hara</u>	

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<input checked="" type="checkbox"/> United States application or PCT international application number			
PCT/JP2019/041403 filed on 12 October 2019			
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.			
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WHEREAS, Sony Group Corporation			
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LEGAL NAME OF INVENTOR			
Inventor: kenshiro kawasaki		Date: June 18, 2021	
Signature: Kenshiro Kawasaki			

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LEGAL NAME OF INVENTOR	
Inventor: <u>DAISUKE HOBARA</u>	Date: <u>April 19, 2021</u>
Signature: <u>/ Daisuke Hobara /</u>	