### 507551351 10/19/2022

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7598240

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MASAO ZEN	09/08/2022
SYUNSUKE KIKUCHI	09/08/2022
DAISUKE MIKI	10/07/2022
KAZUHIRO NUKIYAMA	09/08/2022
KAZUTAKA KOBAYASHI	09/08/2022
YASUSHI KONUMA	09/08/2022
KAZUKI UCHIDA	09/08/2022

### **RECEIVING PARTY DATA**

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

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17919631

### **CORRESPONDENCE DATA**

**Fax Number:** (908)654-7866

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:** (908) 654-5000

Email: assignment@lernerdavid.com

Correspondent Name: LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

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ATTORNEY DOCKET NUMBER:	SONYJP 3.3F-3436
NAME OF SUBMITTER:	KATHLEEN REYNOLDS
SIGNATURE:	/Kathleen Reynolds/
DATE SIGNED:	10/19/2022

PATENT 507551351 REEL: 061467 FRAME: 0097

# Total Attachments: 7 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif

Title of Invention	SIGNAL PROCESSING APPARATUS, SIGNAL PROCESSING METHOD, AND DISPLAY APPARATUS
Docket Number	SYP336351US01
As the below named in	ventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number  PCT/JP2021/015796 filed on 19 April 2021
The above-identified a	pplication 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.
	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years, or both.
WHEREAS,	Sony Group Corporation
hereinafter referred to a 1-7-1 KONAN, MINATO	as "ASSIGNEE") having a place of business at: -KU, TOKYO, JAPAN
desires to acquire the application;	entire right, title and interest in said invention and the above-identified United States patent
acknowledged, I herelidentified United State and reissues, extension in countries foreign to	EFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby by assign to the ASSIGNEE, the entire right, title and interest in said invention and in the aboves patent application and in all divisions, continuations and continuations-in-part of said application, as and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed the United States ("foreign countries") and corresponding international patent applications, and in any such patent applications in the United States and foreign countries;
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foreign countries to is interest in and to the	orize and request the United States Patent & Trademark Office and officials in patent offices in sue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and ne same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal 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.	
LECAL MANGE OF	ENTY/ENT/OB
LEGAL NAME OF	INVENTUR
Inventor: MASAO ZE	Date: 2022/9/8
Signature: / Masao Ze	n/

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LEGAL NAME OF	INVENTOR
LEGAL NAME OF	
Inventor: Syunsuke	Kikuchi Date: September 8, 2022
Signature: / Syunsuke	Kikuchi /

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LEGAL NAME OF	INVENTOR	
Inventor: DAISUKE	Date: October 7, 2022	
Signature: /Daisul	e Miki/	

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LEGAL NAME OF	INVENTOR	
Inventor: KAZUHIRO	NUKIYAMA Date: September 8, 2022	
Signature: / Kazuhiro	Nukiyama /	

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LEGAL NAME OF	INVENTOR
T	
Inventor: KAZUTAKA	KOBAYASHI Date: September 8, 2022
Signature: / Kazutaka	Kobayashi /

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I FOAL MAME OF	DATE AT A DECEMBER OF THE PARTY
LEGAL NAME OF	INVENTUK
Inventor: YASUSHI	KONUMA Date: September 8, 2022
Signature: / Yasushi k	ionuma /

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Inventor: Kazuki Uci	Date: September 8 2022
Signature: / Kazuki	Uchida /

**RECORDED: 10/19/2022**