### 507689303 01/11/2023

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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**EPAS ID: PAT7736446** 

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KIYOBUMI MATSUNAGA	12/07/2022
MASAKI TAKASE	12/06/2022
MASAHIRO FUJIHARA	12/07/2022

### **RECEIVING PARTY DATA**

Name:	SONY INTERACTIVE ENTERTAINMENT INC.
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:	18005075

### **CORRESPONDENCE DATA**

**Fax Number:** (732)634-6887

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: MATTHEW B. DERNIER Address Line 1: DERNIER IP LAW, LLC

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ATTORNEY DOCKET NUMBER:	545-1276
NAME OF SUBMITTER:	MATTHEW B. DERNIER
SIGNATURE:	/MATTHEW B. DERNIER/
DATE SIGNED:	01/11/2023

### **Total Attachments: 3**

source=545-1276\_Declaration-Assignment\_as-filed#page1.tif source=545-1276\_Declaration-Assignment\_as-filed#page2.tif source=545-1276\_Declaration-Assignment\_as-filed#page3.tif

PATENT 507689303 REEL: 062342 FRAME: 0536

# 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	INFORMATION PROCESSING APPARATUS, DISPLAY ELEMENT DISPLAY METHOD, AND MANAGEMENT SERVER
Docket Number	SYP346193US01
As the below named in	eventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	United States application or PCT international application number  PCT/JP2021/026977 filed on Jul 19 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 t more than five (5) years, or both.
WHEREAS,	Sony Interactive Entertainment Inc.
hereinafter referred to 1-7-1 Konan, Minato-ko	as "ASSIGNEE") having a place of business at:
desires to acquire the application;	e entire right, title and interest in said invention and the above-identified United States patent
acknowledged, I here identified United Stat 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 above-es 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 to the United States ("foreign countries") and corresponding international patent applications, and in ing on any such patent applications in the United States and foreign countries;
own name and the ri	on to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its ght to claim priority to the above-identified United States patent application under the terms of the ion and any other relevant treaties;
foreign countries to i interest in and to t	norize and request the United States Patent & Trademark Office and officials in patent offices in ssue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and he 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
respecting said invent continuation-in-part, s Letters Patent to be is	be that, without further consideration, I will communicate to the ASSIGNEE any facts known to me ion, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, ubstitute, renewal and reissue applications, execute all necessary assignment papers to cause said sued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, gas, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.
LECAL MARKE OF	INIVENITAB
LEGAL NAME OF	INVENIUR
Inventor: Kiyobumi	Matsunaga Date: Dec. 7, 2022
Signature: /Kiyobumi	Matsunaga/

PATENT REEL: 062342 FRAME: 0537

# 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	INFORMATION PROCESSING APPARATUS, DISPLAY ELEMENT DISPLAY METHOD, AND MANAGEMENT SERVER
Docket Number	SYP346193US01
As the below named in	ventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	United States application or PCT international application number  PCT/JP2021/026977 filed on Jul 19 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 Interactive Entertainment Inc.
hereinafter referred to 1-7-1 Konan, Minato-ku	as "ASSIGNEE") having a place of business at: , Tokyo, Japan
desires to acquire the application;	entire right, title and interest in said invention and the above-identified United States patent
acknowledged, I herel identified 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;
own name and the rig	on to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its ght to claim priority to the above-identified United States patent application under the terms of the ion and any other relevant treaties;
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
respecting said invent continuation-in-part, s Letters Patent to be is	the that, without further consideration, I will communicate to the ASSIGNEE any facts known to me ton, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said sued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, ans, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.
LEGAL NAME OF	INVENTOR
Inventor: Masaki Ta	Date: December 06, 2022
Signature: /Masaki Ta	rase/

PATENT REEL: 062342 FRAME: 0538

# 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	INFORMATION PROCESSING APPARATUS, DISPLAY ELEMENT DISPLAY METHOD, AND MANAGEMENT SERVER
Docket Number	SYP346193US01
As the below named in	ventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	United States application or PCT international application number  PCT/JP2021/026977 filed on Jul 19 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 t more than five (5) years, or both.
WHEREAS,	Sony Interactive Entertainment Inc.
hereinafter referred to 1-7-1 Konan, Minato-ku	as "ASSIGNEE") having a place of business at: , Tokyo, Japan
desires to acquire the application;	entire right, title and interest in said invention and the above-identified United States patent
acknowledged, I herel identified 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 above-est 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 ing on any such patent applications in the United States and foreign countries;
own name and the rig	on to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its ght to claim priority to the above-identified United States patent application under the terms of the ion and any other relevant treaties;
foreign countries to is interest in and to the	forize and request the United States Patent & Trademark Office and officials in patent offices in usual and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and the 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
respecting said invent continuation-in-part, s Letters Patent to be is	the that, without further consideration, I will communicate to the ASSIGNEE any facts known to me ion, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said sued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, gas, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.
LEGAL NAME OF	INVENTOR
Inventor: Masahiro F	Fujihara Date: Dec. 7, 2022
Signature: /Masahiro P	Fujihara/

**RECORDED: 01/11/2023** 

PATENT REEL: 062342 FRAME: 0539