PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHINYA TSUCHIDA	08/09/2022
KEIICHI AOKI	08/09/2022
YASUHIRO OOTORI	08/17/2022
YUTA TAMAKI	08/26/2022
MITSUHARU MORISHITA	08/09/2022

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:	17910485

CORRESPONDENCE DATA

Fax Number: (732)634-6887

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: 732-634-7634

Email: info@gdiplaw.com

Correspondent Name: DERNIER IP LAW, LLC

Address Line 1: 89 HEADQUARTERS PLAZA NORTH

Address Line 2: PMB 1469

Address Line 4: MORRISTOWN, NEW JERSEY 07960

ATTORNEY DOCKET NUMBER:	545-1238
NAME OF SUBMITTER:	MATTHEW B. DERNIER
SIGNATURE:	/Matthew B. Dernier/
DATE SIGNED:	09/09/2022

Total Attachments: 5

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Title of Invention	ELECTRONIC APPARATUS	
Docket Number	SYP346162US01	
As the below named in	oventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	United States application or PCT international application number PCT/JP2020/036079 filed on 24 September 2020 .	
The above-identified a	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.	
	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 as "ASSIGNEE") having a place of business at: 1-7-1 KONAN, MINATO-KU, TOKYO, JAPAN		
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 State and reissues, extensio 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 ting on any such patent applications in the United States and foreign countries;	
own name and the ri	gn 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 tion and any other relevant treaties;	
foreign countries to is 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	
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: Shinya Tsi	uchida Date: Aug 09 2022	
Signature: /Shinya Ts	uchida/	

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Title of Invention	ELECTRONIC APPARATUS	
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WHEREAS,	Sony Interactive Entertainment Inc.	
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foreign countries to is interest in and to t	torize 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 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	
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LEGAL NAME OF	INVENTOR	
Inventor: Keiichi Aol	Date: 2022/08/09	
Signature: / Kellchi Ad	ki /	

Title of Invention	ELECTRONIC APPARATUS	
Docket Number	SYP34616ZU901	
As the below named in	rventor, I hereby declare that:	
This declaration	The stiached application, or	
is directed to:	United States application or PCT international application number PCT/JP2020/036079 filed on 24 September 2020	
The above-identified a	pplication was made or authorized to be made by me.	
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WHEREAS,	Sony Interactive Entertainment Inc.	
hereinafter referred to 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	
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: Yasuhiro C		
Signature:	Yasuhiro. Dotori/	

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Docket Number	SYP346162US01
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1-7-1 KONAN, MINATO	-KU, TOKYO, JAPAN
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acknowledged, I here 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-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;
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foreign countries to is interest in and to t	sorize 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 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
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: Yuta Tama	Date: 2022.08.26
Signature: /Yuta Tama	aki/

Title of Invention	ELECTRONIC APPARATUS	
Docket Number	SYP346162US01	
	ventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	United States application or PCT international application number PCT/JP2020/036079 filed on 24 September 2020.	
The above-identified a	pplication was made or authorized to be made by me.	
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LEGAL NAME OF	INVENTOR	
Inventor: Mitsuharu	Morishita Date: 2022/8/9	
Signature: /Mitsuharu	Morishita/	

RECORDED: 09/09/2022