507745672 02/13/2023

PATENT ASSIGNMENT COVER SHEET

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UBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name		Execution Date		
YUKI MIYANAMI				10/01/2020		
ATSUSHI OKUYAMA				10/01/2020		
RECEIVING PARTY I	ΟΑΤΑ					
Name:	SONY SEMICONDUCTOR SOLUTIONS CORPORATION					
Street Address:	4-14-1 A	4-14-1 ASAHI-CHO				
Internal Address:	ATSUGI	ATSUGI-SHI				
City:	KANAGA	\WA				
State/Country:	JAPAN					
Postal Code:	243-001	4				
PROPERTY NUMBER Property Typ	e	Number				
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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	IMAGING DEVICE, MANUFACTURING METHOD THEREOF, AND ELECTRONIC APPARATUS				
Docket Number	SYP327928US01				
	wentor, I hereby declare that:				
This declaration	The attached application, or				
is directed to:	United States application or PCT international application number PCT/JP2019/023429 filed on 13 June 2019				
The above-identified a	The above-identified application was made or authorized to be made by me.				
I believe that I am the	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 Semiconductor Solutions Corporation				
hereinafter referred to as "ASSIGNEE") having a place of business at:					
4-14-1 Asahicho, Atsugi-shi, Kanagawa 243-0014, Japan,243-0014,Japan					
desires to acquire the entire right, title and interest in said invention and the above-identified United States patent application;					
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, ns 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	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;				
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 assignce 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: Yuki Miyar	ami Date: <u>2020/10/1</u>				
Signature: / Yuki Miyanami/					

PATENT REEL: 062671 FRAME: 0673

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	GING DEVICE, MANUFACTURING METHOD THEREOF, AND ELECTRONIC APPARATUS
Docket Number Sys	2327628US01
As the below named inven	tor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number <u>PCT/JP2019/023429</u> filed on 13 June 2019
The above-identified appli	cation was made or authorized to be made by me.
I believe that I am the orig	inal inventor or an original joint inventor of a claimed invention in the application.
	any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine ore than five (5) years, or both.
WHEREAS, So	ny Semiconductor Solutions Corporation
hereinafter referred to as ".	ASSIGNEE") having a place of business at:
4-14-1 Asahicho, Alsugi-shi	, Kanagawa 243-0014, Japan
desires to acquire the en application;	tire right, title and interest in said invention and the above-identified United States patent
acknowledged, I hereby a identified United States pa and reissues, extensions a in countries foreign to the	DRE, for good and valuable consideration, the receipt and sufficiency of which are hereby ussign to the ASSIGNEE, the entire right, title and interest in said invention and in the above- atent application and in all divisions, continuations and continuations-in-part of said application, nd renewals of Letters Patent granted thereon, and in all corresponding patent applications filed 2 United States ("foreign countries") and corresponding international patent applications, and in on any such patent applications in the United States and foreign countries;
own name and the right (to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its to claim priority to the above-identified United States patent application under the terms of the and any other relevant treaties;
foreign countries to issue interest in and to the	te and request the United States Patent & Trademark Office and officials in patent offices in any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal end of the term for which said Letters Patent may be granted; and
respecting said invention, continuation-in-part, subst Letters Patent to be issued	hat, without further consideration, I will communicate to the ASSIGNEE any facts known to me and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, titute, renewal and reissue applications, execute all necessary assignment papers to cause said I to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.
LEGAL NAME OF INV	/FNTOR
Inventor: ATSUSHI OKU	VAMA Date: 0 c1 / 20 20
Signature: <u>/ A1565</u>	thi Obryana/

PATENT REEL: 062671 FRAME: 0674

RECORDED: 02/13/2023