506856046 09/07/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUN OKUNO	08/23/2021
TOSHIYUKI KOBAYASHI	07/28/2021

RECEIVING PARTY DATA

SONY SEMICONDUCTOR SOLUTIONS CORPORATION
4-14-1 ASAHI-CHO, ATSUGI-SHI
KANAGAWA
JAPAN
2430014
SONY GROUP CORPORATION
1-7-1 KONAN, MINATO-KU
TOKYO
TOKYO JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17436777

CORRESPONDENCE DATA

Fax Number: (303)863-0223

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.

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ATTORNEY DOCKET NUMBER:	6810-1493
NAME OF SUBMITTER:	JANAYA GUERRERO
SIGNATURE:	/Janaya Guerrero/
DATE SIGNED:	09/07/2021

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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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	FERROELECTRIC MEMORY AND MEMORY ELEMENT THEREOF	
Docket Number	SYP330645US01	
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/JP2020/004574 filed on 06 February 2020 filed.	
The above-identified a	oplication 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 Semiconductor Solutions Corporation, Sony Group Corporation	
hereinafter referred to 4-14-1 Asahicho, Atsug 1-7-1 KONAN, MINATO		
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	n to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its that to claim priority to the above-identified United States patent application under the terms of the on 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 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: JUN OKUN	O Date: Aug 23, 2021	
Signature: / JUN OKL	ino /	

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

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This declaration is directed to:	☐ The attached application, or
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The above-identified a	oplication 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 Semiconductor Solutions Corporation, Sony Group Corporation
hereinafter referred to	as "ASSIGNEE") having a place of business at:
4-14-1 Asahicho, Atsug 1-7-1 KONAN, MINATC	
desires to acquire the application;	entire right, title and interest in said invention and the above-identified United States patent
acknowledged, I herebidentified 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	n to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its that to claim priority to the above-identified United States patent application under the terms of the on 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 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 inventic continuation-in-part, s Letters Patent to be is:	e that, without further consideration, I will communicate to the ASSIGNEE any facts known to me on, 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, ans, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.
LEGAL NAME OF	INVENTOR
-	
Inventor: TOSHIYUK	I KOBAYASHI Date: July 28, 2021
Signature: / Toshiyuki	Kobayashi /

RECORDED: 09/07/2021