PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6662709

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NAOKI TAKADA	03/15/2021
TOSHIHIKO TANAKA	03/03/2021
NOBUO TSUBOKURA	03/03/2021
TAKUYA NISHIMOTO	03/03/2021

RECEIVING PARTY DATA

Name:	JAPAN DISPLAY INC.,
Street Address:	3-7-1, NISHI-SHINBASHI,
Internal Address:	MINATO-KU,
City:	TOKYO
State/Country:	JAPAN
Postal Code:	105-0003

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17233559

CORRESPONDENCE DATA

Fax Number:

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: 5713766333

Email: anaquadocketing@Xsensus.com

Correspondent Name: XSENSUS LLP

Address Line 1: 200 DAINGERFIELD ROAD

Address Line 2: SUITE 201

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	16226US01CON	
NAME OF SUBMITTER: SHELLY LEDERLE		
SIGNATURE:	/Shelly Lederle/	
DATE SIGNED: 04/19/2021		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT REEL: 055955 FRAME: 0397

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Total Attachments: 4

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PATENT REEL: 055955 FRAME: 0398 Attorney Customer No 159430 JW1800420US011 (19S0159P1)

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	SENSOR DEVICE AND INPUT DEVICE	
Invention		
As the below n	amed inventor, I hereby declare that:	
This declaratio	n 🔟 The attached application, or	
is directed to:	United States application or PCT international application number	
:	filed on(If any) .	
The above-ider	ntified 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.	
WHEREAS, J.	apan Display Inc. (hereinafter referred to as "ASSIGNEE") having places of business at: 3-7-1,	
	shi. Minato-ku. Tokyo 105-0003 Japan, is desirous of acquiring the entire right, title and interest	
	nvention and in and to any Letters Patent that may be granted therefore in the United States and its	
	essions and in any and all foreign countries;	
	REFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby	
	and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto	
	E, the full and exclusive right to the said invention in the United States and its territorial possessions	
	n countries (including the right to claim priority under the terms of the International Convention and	
	international Treaties and Arrangements from the aforesaid application) and the entire right, title and	
	to any and all Letters Patent which may be granted therefor in the United States and its territorial	
	d in any and all foreign countries and in and to any and all divisions, reissues, continuations,	
suosututions an	d renewals thereof.	
I hereby auth	sorize and request the Patent Office Officials in the United States and its territorial possessions and	
	eign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the	
	entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its	
	s and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and	
	ame would have been held by me had this Assignment and sale not been made.	
	ree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me	
	invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional,	
	abstitute, renewal and reissue applications, execute all necessary assignment papers to cause any and	
	ers Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything	
possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said		
	United States and its territorial possessions and in any and all foreign countries.	
	out our out of the second of the proposition and the any and an integrational continuous.	
	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001	
	isonment of not more than five (5) years, or both.	
LEGAL NAME	OF INVENTOR	
Inventor:N	laoki Takada Daya: March 15, 202	
Signature:	1 (rola Jalicala)	

Atturnay Customer No 159430 JW1800420US011 (1980159P1)

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

Invention	SENSOR DEVICE AND INFUL DEVICE	
This declaration is directed to:	amed inventor, I hereby declare that: The attached application, or United States application or PCT international application number filed on(If any).	
The above-ider	tified 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.	
WHEREAS, Japan Display Inc. (hereinafter referred to as "ASSIGNEE") having places of business at: 3-7-1, Nishi-shinbashi, Minato-ku, Tokyo 105-0003 Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		
acknowledged, said ASSIGNE and in all foreig other relevant I interest in and possessions an	REFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto E, the full and exclusive right to the said invention in the United States and its territorial possessions in countries (including the right to claim priority under the terms of the International Convention and International Treaties and Arrangements from the aforesaid application) and the entire right, title and to any and all Letters Patent which may be granted therefor in the United States and its territorial d in any and all foreign countries and in and to any and all divisions, reissues, continuations, d renewals thereof.	
any and all for assignee of my (his) successors entirely as the s	corize and request the Patent Office Officials in the United States and its territorial possessions and eign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and ame would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, 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 any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 somment of not more than five (5) years, or both.	
LEGAL NAME	OF INVENTOR	
Inventor:	oshihiko Tanaka Date: <u>Marth 3 , 202/</u>	
Signature:	Toskihiko Torraka	

PATENT REEL: 055955 FRAME: 0400 Attorney Customer No 159430 JW (800420US011 (1980159F1)

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:	amed inventor, I hereby declare that: The attached application, or United States application or PCT international application number (If any).	
The above-ider	utified 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.	
WHEREAS, <u>Japan Display Inc.</u> (hereinafter referred to as "ASSIGNEE") having places of business at: 3-7-1, Nishi-shinbashi, <u>Minato-ku</u> , <u>Tokyo 105-0003 Japan</u> , is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		
acknowledged, said ASSIGNE and in all foreig other relevant I interest in and possessions an	REFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto E, the full and exclusive right to the said invention in the United States and its territorial possessions in countries (including the right to claim priority under the terms of the International Convention and international Treaties and Arrangements from the aforesaid application) and the entire right, title and to any and all Letters Patent which may be granted therefor in the United States and its territorial d in any and all foreign countries and in and to any and all divisions, reissues, continuations, d renewals thereof.	
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, 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 any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
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.		
LEGAL NAME OF INVENTOR		
Inventor: Nobuo Tsubokura Date: March 3, 202/ Signature: Kobuo Tsubokura		
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PATENT REEL: 055955 FRAME: 0401

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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	SENSOR DEVICE AND INPUT DEVICE		
No	amed inventor, I hereby declare that: The attached application, or		
This declaration The attached application, or is directed to: United States application or PCT international application number			
	filed on(If any);		
The above-ider	The above-identified 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.		
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any and all for assignee of my (his) successors	torize and request the Patent Office Officials in the United States and its territorial possessions and eign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and ame would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, 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 any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.			
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			
LEGAL NAME OF INVENTOR			
Inventor: Takuya Nishimoto Date: March 3, 2021			
Signature:	Takuya Nishimoto		

PATENT REEL: 055955 FRAME: 0402

RECORDED: 04/19/2021