507078332 01/18/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7125168

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AKIHIRO OGAWA	12/18/2021
MASANOBU IKEDA	12/06/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17519881

CORRESPONDENCE DATA

Fax Number: (312)827-8185

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: 312-373-1121

Email: chicago.patents@klgates.com

Correspondent Name: KLGATES
Address Line 1: P.O. BOX 1121

Address Line 4: CHICAGO, ILLINOIS 60690-1135

NAME OF SUBMITTER:	THOMAS C. BASSO
SIGNATURE:	/Thomas C. Basso/
DATE SIGNED:	01/18/2022

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

PATENT 507078332 REEL: 058778 FRAME: 0764

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.) inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(as) of ASSIGNEE(S))	00), and of other good and valua	ble consideration paid to the undersigned
Japan Display Inc.		
3-7-1 Nishi-shinbashi, Minato-ku, Tokyo 105-0	003, Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is hereby a ASSIGNEE the entire and exclusive right, title and interest t	cknowledged, the undersigned ASS othe invention entitled	GNOR hereby sells, assigns and transfers to
(Tile of Invention)DISPLAY DEVICE		
relating to International Patent Application <u>PCT/IPXG200117</u> executed on even date herewith or, if not so executed, was:	475 and/or for which application fo	Letters Patent of the United States was
(a) executed on	(insert date of execution of a	uplication, if not concurrent)
(b) filed on Nevember 5, 2021		. 2
Serial No. 17/\$19.881.	data when known	eby authorised in insert in (b) she specified
and to said application and all Letters Patent(s) of the United aubstitute, release or reexamination application based thereor including any extensions thereof (coffectively, hereinafter, "s The ASSIGNOR agree(s), when requested by said ASSIC which the ASSIGNEE may deem necessary, desirable or expinctuding in the preparation and prosecution of said applicative reexamination, or public use proceeding, and in any litigation acts to include but not be limited to executing all papers, including the proceeding, and in any litigation acts to include but not be limited to executing all papers, include the proceeding and producing evidence.	, for the full term or terms for which aid application(s) and Letters Paten iNEE and without charge to but at it edient, for securing, maintaining an on(s) and the issuance of said Letter or other legal proceeding which ma	the said Letters Paterif(s) may be granted and ((s)"). the expense of said ASSKINEE, to do all acts of enforcing protection for said invention, is Patent(s), in any interference, reissue, y arise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inventor(s) h A Wir O SymMO	Akihiro OGAWA	urcis). December 18202
(Signature)	(Type Name)	(Liaie)
2)(Signature)	Masanobu IKEDA (Type Name)	(Date)

PATENT REEL: 058778 FRAME: 0765

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned

inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))		
Japan Display Inc.		
3-7-1 Nishi-shinbashi, Minato-ku, Tokyo 105-00	003, Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is hereby ac ASSIGNEE the entire and exclusive right, title and interest to (Title of Invention) DISPLAY DEVICE	knowledged, the undersigned ASSIGI the invention entitled	NOR hereby sells, assigns and transiers to
relating to International Patent Application PCT/9P2020/81/24 executed on even date herewith or, if not so executed, was:	75 and/or for which application for La	otters Pateni of the United States was
(a) executed on	(Insert date of execution of appl	ication, if not concurrent)
(b) filed on November 5, 2021	Assignce's auarney is hereb	y authorized to insert in (h) the specified
Serial No. <u>1775[938];</u>	data, when known	
and to said application and all Letters Patent(s) of the United substitute, relasue or recommination application based thereon, including any extensions thereof (collectively, hereinafter, "sa	for the full term or terms for which the	e said Letters Patent(s) may be granted and
The ASSIGNOR agree(s), when requested by said ASSIGN which the ASSIGNEE may deem necessary, desirable or experimentaling in the preparation and prosecution of said application reexamination, or public use proceeding, and in any litigation caets to include but not be limited to executing all papers, inclusivent testimeny, and obtaining and producing evidence.	idient, for securing, maintaining and e m(s) and the issuance of said Letters F or other legal proceeding which may a	inforcing protection for said invention, Patent(s), in any interference, reissue, rise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inventor(s) has	s (have) affixed his/her/their signature	(6) .
9	Akihiro OGAWA	
t Signature)	(Туре Name)	(Oate)
i Signature) Monocondor Ibrildy (Signature)	Masanobu IKEDA	December 6,2021
(Signature)	(Type Name)	(Date)

PATENT REEL: 058778 FRAME: 0766

RECORDED: 01/18/2022