PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5432982

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAYATO KURASAWA	02/23/2016

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:	16359624	

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: 3123721121

Email: cipatents@klgates.com

Correspondent Name: K&L GATES LLP Address Line 1: P.O. BOX 1135

Address Line 4: CHICAGO, ILLINOIS 60690-1135

ATTORNEY DOCKET NUMBER:	3724078-04157
NAME OF SUBMITTER:	THOMAS C. BASSO
SIGNATURE:	/THOMAS C. BASSO/
DATE SIGNED:	03/20/2019

Total Attachments: 1

source=3724078-04157_Assignment#page1.tif

PATENT 505386189 REEL: 048657 FRAME: 0321

U.S. ASSIGNMENT

3N CONSIDERATION of the sum of One Ool inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	lar (\$1.00), and of other good and valuable	consideration paid to the undersigned
Japan Display Inc.		
3-7-1 Nishi-shimbashi Minato-ku, Tokyo 105		

(hereinafter, "ASSIGNEE"), the receipt of which is ASSIGNEE the entire and exclusive right, title and i (Title of Invention)		OR hereby sells, assigns and fransfers to
DETECTI	ON DEVICE AND DISPLAY DEVIC	E
relating to International Patent Application <u>PCT/JF</u> executed on even date herewith or, if not so executed		Letters Patent of the United States was
(a) executed on	: (Insert date of execution of appli	cation, if not concurrent)
(b) filed on Serial No. /	Assignee's attorney is hereby	cauthorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application based including any extensions thereof (collectively, herein. The ASSIGNOR agree(s), when requested by sate which the ASSIGNEE may deem necessary, desirable including in the preparation and prosecution of said reexamination, or public use proceeding, and in any bacts to include but not be limited to executing all papsworn testimony, and obtaining and producing evide.	I thereon, for the full term or terms for which the nafter, "said application(s) and Letters Patent(s)" If ASSIGNEE and without charge to but at the ever e or expedient, for securing, maintaining and enapplication(s) and the issuance of said Letters Patigation or other legal proceeding which may arisers, including separate assignments and declaraters.	said Letters Patent(s) may be granted and). spense of said ASSIGNEE, to do all acts forcing protection for said invention, tent(s), in any interference, reissue, se or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inver	-	n Teb. 23, 2016
(Signature)	Hayato KURASAWA (Type Name)	(Date)
2)(Signature)		
		(Daw)
(Signature)	(Type Name)	(Date)
4) (Signature)	(Type Name)	(Date)
5) (Signature)	(Type Name)	(Date)
6)(Signature)	(Type Name)	fDezei
(Mgnature)	(Type Name)	(Date)

1/1