10/15/2021 506924613

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROFUMI KATO	09/14/2021
MAKOTO UCHIDA	09/23/2021
TAKANORI TSUNASHIMA	09/14/2021
TAKASHI NAKAMURA	09/14/2021
AKIO TAKIMOTO	09/14/2021
TAKAO SOMEYA	09/17/2021
TOMOYUKI YOKOTA	09/17/2021

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	
Name:	THE UNIVERSITY OF TOKYO	
Name: Street Address:	THE UNIVERSITY OF TOKYO 3-1, HONGO 7-CHOME, BUNKYO-KU,	
Street Address:	3-1, HONGO 7-CHOME, BUNKYO-KU,	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17500147

CORRESPONDENCE DATA

Fax Number: (312)827-8185

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NOLAN R. HUBBARD, K&L GATES LLP **Correspondent Name:**

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REEL: 057806 FRAME: 0807 506924613

PATENT

ATTORNEY DOCKET NUMBER:	3724078.04394
NAME OF SUBMITTER:	NOLAN R. HUBBARD
SIGNATURE:	/Nolan R. Hubbard/
DATE SIGNED:	10/15/2021
Total Attachments: 6	•

source=3724078-04394_Assignment#page1.tif source=3724078-04394_Assignment#page2.tif source=3724078-04394_Assignment#page3.tif source=3724078-04394_Assignment#page4.tif source=3724078-04394_Assignment#page5.tif source=3724078-04394_Assignment#page6.tif

> **PATENT REEL: 057806 FRAME: 0808**

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 105-0003, Japan and The University of Tokyo 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 113-8654 Japan (hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention) **DETECTION DEVICE** relating to International Patent Application PCT/JP2020/016502 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was (a) executed on (Insert date of execution of application, if not concurrent) (b) filed on October 13, 2021 Assignee's attorney is hereby authorized to insert in (b) the specified 17 / 500,147 data, when known. Serial No and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s) Hirofumi KATO (Type Name) Makoto UCHIDA (Date) (Signature) (Type Name) Takanori TSUNASHIMA (Signature) (Date) (Type Name) Takashi NAKAMURA (Date) (Signature) (Type Name) Akio TAKIMOTO (Type Name) (Date) Takao SOMEYA (Signature) (Date) (Type Name) Tomoyuki YOKOTA (Date) (Signature) (Type Name)

inventor(s) (hereir	ATION of the sum of One Dol hafter, "ASSIGNOR") by 4ddress(es) of ASSIGNEE(S))	llar (\$1.00), and of other good and valuable	consideration paid to the undersigned
Japan Displa	y Inc.		
3-7-1, Nishi-s	shinbashi, Minato-ku, T	okyo 105-0003, Japan	
and			
The Universit	y of Tokyo		
3-1, Hanga 7	-chame, Bunkyo-ku, To	kyo 113-8654 Japan	
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(hereinafter, "ASSI ASSIGNEE the ent (Title of Invention)	GNEE"), the receipt of which is tre and exclusive right, title and t	hereby acknowledged, the undersigned ASSIG interest to the invention entitled	NOP, hereby sells, assigns and transfers to
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	onal Patent Application <u>PCT/JF</u> its herewith or, if not so executes	P2020/016502 and/or for which application 1, was: Unsert date of execution of app	
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\$	(Signature)	Akio TAKIMOTO (Type Name)	Date)
6)	(Signature)	Takao SOMEYA (Type Name)	(Care)
*	(Signature)	Tomoyuki YOKOTA	

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Japan Displa	20000000000000000000000000000000000000		
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The Universit	y of Tokya		
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	GNEE"), the receipt of which is I ite and exclusive right, title and in	nereby acknowledged, the undersigned ASSIGI stress to the invention entitled	NOR hereby sells, assigns and transfers to
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13		Hirofumi KATO	
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3) <u>Johana</u>	ri Zsinsiskinis. (summer	Takanori TSUNASHIMA (Type Name)	<u>September 14 , 2021</u> _(Date)
4)		Takashi NAKAMURA	<u> </u>
	(Signature)	(Type Name)	(Date)
5)	(Signature)	Akio TAKIMOTO (Type Name)	(Date)
6)		Takao SOMEYA	
	(Signature)	(Type Name)	(Dale)
7)		Tomoyuki YOKOTA	

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7)		Tomoyuki YOKOTA	
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. 11.	Talant	Akio TAKIMOTO	Sep. 14, 2021
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6)	_ *	Takao SOMEYA	
6)	(Signature)	(Type Name)	(Date)
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· /	(Signature)	(Type Name)	(Date)
7) Tomoy	uki Yokota	Tomoyuki YOKOTA	9/17/2021
	(Signature)	(Type Name)	(Date)