03/02/2017 504253190

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4299869

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
KOHEI AZUMI	07/15/2014
YOSHITOSHI KIDA	07/18/2014
HAYATO KURASAWA	07/15/2014

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:	15446728	

CORRESPONDENCE DATA

Fax Number: (312)827-8185

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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NAME OF SUBMITTER:	JEFFREY M. INGALLS	
SIGNATURE:	/jeffrey M. ingalls/	
DATE SIGNED:	03/02/2017	

Total Attachments: 2

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> **PATENT** REEL: 041443 FRAME: 0205 504253190

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dolla inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	r (\$1.00 <u>),</u> ;	and of other good and valuable co	nsideration paid to the undersigned
Japan Display Inc.			
3-7-1 Nishi-shinbashi Minato-ku, To	kyo 105	5-0003, Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is he ASSIGNEE the entire and exclusive right, title and int (Title of Invention)	terest to the	e invention entitled	
TOUCH DETECTING DEVICE, DISP	LAY DE	VICE WITH TOUCH DETE	CTING FUNCTION, AND
ELECTRONIC APPARATUS			
relating to International Patent Application PCT/JP_executed on even date herewith or, if not so executed,	/ was:	and/or for which application for	Letters Patent of the United States was
(a) executed on	;	(Insert date of execution of applica	tion, if not concurrent)
(b) filed on 18-JUL-2014 Serial No. 14/335,529 ;	,	Assignee's attorney is hereby a data, when known.	nuthorized 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, hereina The ASSIGNOR agree(s), when requested by said which the ASSIGNEE may deem necessary, desirable including in the preparation and prosecution of said a reexamination, or public use proceeding, and in any lit acts to include but not be limited to executing all pages sworn testimony, and obtaining and producing eviden	thereon, fo after, "said ASSIGNE e or expedie pplication (, tigation or o ers, includi- nce.	r the full term or terms for which the s application(s) and Letters Patent(s)") E and without charge to but at the ex- ent, for securing, maintaining and enf- s) and the issuance of said Letters Pat- other legal proceeding which may aris- ing separate assignments and declaration	pense of said ASSIGNEE, to do all acts orcing protection for said invention, ent(s), in any interference, reissue, e or be declared in relation to same, such ons, taking all rightful oaths, providing
IN WITNESS WHEREOF, the undersigned inven 1) Reful Chiling (Signature)		have) affixed his/her/their signature(s Kohei AZUMI (Type Name) Yoshitoshi KIDA). - 7/65/2014 (Date)
2)		(Type Name)	(Date)
(Signature)		Hayato KURASAWA	,pardy
3)(Signature)		(Type Name)	(Date)
4)(Signature)	 	(Туре Name)	(Date)
5)(Signature)		(Type Name)	(Date)

PATENT REEL: 041443 FRAME: 0206

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 105-0003, 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) TOUCH DETECTING DEVICE, DISPLAY DEVICE WITH TOUCH DETECTING FUNCTION, AND **ELECTRONIC APPARATUS** and/or for which application for Letters Patent of the United States was relating to International Patent Application PCT/JP_ executed on even date herewith or, if not so executed, was: (Insert date of execution of application, if not concurrent) (a) executed on (b) filed on 18-JUL-2014 Assignee's attorney is hereby authorized to insert in (b) the specified Serial No. 14/335,529 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)

Kohei AZUMI

(Signature)

(Type Name)

Yoshitoshi KIDA

Tuly | 1 \$\frac{2}{2014}

(Date)

Type Name)

(Date)

Type Name)

(Date)

(Type Name)

(Signature)

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(Type Name)

(Type Name)

(Date)

RECORDED: 03/02/2017

PATENT REEL: 041443 FRAME: 0207