#### 01/10/2018 504721726

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4768449

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
MASARU KUBOTA	08/04/2015
KENTARO KOJIMA	08/04/2015
KATSUHIKO MATSUNAMI	08/04/2015
NAOSHI ISOBE	08/04/2015
SHOSAKU IKEDA	08/04/2015
KAZUYA MURATA	08/04/2015

#### **RECEIVING PARTY DATA**

Name:	EIZO CORPORATION
Street Address:	153 SHIMOKASHIWANO-MACHI, HAKUSAN-SHI
City:	ISHIKAWA
State/Country:	JAPAN
Postal Code:	9248566

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15865617

## **CORRESPONDENCE DATA**

Fax Number: (703)991-7071

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.

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Correspondent Name: MAIER & MAIER, PLLC

Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	02120043DOB
NAME OF SUBMITTER:	TIMOTHY J. MAIER
SIGNATURE:	/Timothy J. Maier/
DATE SIGNED:	01/09/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 6** 

**PATENT** REEL: 045029 FRAME: 0707

504721726



Title of Invention: LIGE	IT SENSOR ATTACHMEN	IT STRUCTURE O	E.IMAGE.I	DISPLAY DEVICE		
A C	** ** ** ** ** ** ** ** ** ** ** ** **	DECLARATI	<u>on</u>			
As a below named invent This declaration is direct						
	ed application, or					
The attach United Sta	ites application or PCT inter	mational application	s number		filed	
The above-identified applingentor of a claimed inve	ication was made or authori. intion in the application. Th any claim amendments mad	nave reviewed and a	inderstood:	the contents of the a	above identified application	on,
	t any willful false statement than five (5) years, or both	),		nishable under 183	JSC 1001 by fine or	
		ASSIGNMEN	ш.			
WHEREAS, I, Masaru I	<u>KUBOTA,</u> whose post office	e address is <u>c/o EIZ</u>	O Comorat	ion, 153 Shimokash	<u>iwano-machi, Hakusan-sh</u>	Ĺ.
STRUCTURE OF IMAGE	hereinafter referred to as AS EDISPLAY DEVICE (hercii					
Letters Patent was  Figure 9, 201	X Desiral No.	15/865 617				
	8 Serial No : ational Patent Application No					
designating the United Sta		u,,		men		
		addisanta New Otton				
	poration whose post office a					
	SSIGNEE, is desirous of acqu					
	or good and valuable consid					
	to said ASSIGNEE, the entire					
	ng any and all Letters Patent	granted on any divi	sion, contin	uation, continuation	-in-part and reissue of sat	a
application.					and or	
	y agrees to execute any docu					
	ation or any other patent app					
	irm the rights of AssiGNEE in					
	on and at AssiGMEE's expens					
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	npassed within the terms of			nganons under this	instrument shall extend to	
	s, administrators and other I			/m 1 1 2/2		
	y authorizes and requests the					
	NEE, as the ASSIGNEE of the e					
	of Assignee's legal represen					ant may
	irely as the same would hav					
	any member of the firm of N		C to insert	or complete any infe	irmation in this document	needed
o effect as records; in the	U.S. Patent and Trademark (	Office.				
Legal Name of Inventor: 1	Masaru KUBOTA		***************************************			*********
v Macawa	<u>Kabota</u>		v	Amount	4. 4015	
A Ventor's Signature			∆ Date			,,,,,,,,,,,,,,,
arrance o expronees			£>131C			

Title of Invention: <u>LIGHT SENS</u> (	OR ATTACHMENT	STRUCTURE OF	IMAGE.	DISPLAY DE	VICE	***************************************	
		DECLARATIO	N				
As a below named inventor, I here	by declare that:						
This declaration is directed to:  The attached applications and the second applications are second as a second application and the second applications are second as a second are secon	uion ar						
	ation or PCT internal	ional application	rumber		, file	1	
The above-identified application was inventor of a claimed invention to to including the claims, and any claim material to patentability as defined	is made or authorized he application. I hav amendments made in	e reviewed and us	derstood	the contents of	of the above	ve-identified applicati	ion,
I hereby acknowledge that any will imprisonment of not more than five		ade in this declars		unishable und	er 18 USC	1001 by fine or	
WHEDEAS I Various VIVIBAA	where nor office al			elam erterekea	nd nakiwa	na meshi. Uebiisan a	1.:
WHEREAS, I, <u>Kentaro KOJIMA</u> Ishikawa 9248566, Japan, hereinafte	er referred to as AssiG	NOR, am the owne	r of usefu	il improvemen	ts in LIGI	IT SENSOR ATTAC	HMENT
STRUCTURE OF IMAGE DISPLA	Y DEVICE (hereinafi	er referred to as th	ië invent	rion) for which	the above	e application for Unit	ied States
Letters Patent was	0	15/865.617					
filed on: January 9, 2018							
established by PCT International Par							
designating the United States of Am							
WHEREAS, EIZO Corporation,							
hereinafter referred to as ASSIGNEE,	is desirous of acquirir	g the entire right,	title and i	interest in and	to the sam	e in the United States	S.
NOW, THEREFORE, for good a							
sell, assign and transfer unto said AS	SIGNEE, the entire rigi	nt, title, and intere	st in and t	o said INVENT	ION and ap	plication throughout	the Unit
States of America, including any and	l all Letters Patent gra	nted on any divisi	on, contin	nuation, contin	uation-in-	part and reissue of sa	id
application.							
ALSO, Assignor hereby agrees t	o execute any docum-	ents that legally m	ay be reqi	uired in conne	ction with	the filing, prosecution	n and
maintenance of said application or a	ny other patent applic	ation(s) in the Uni	ted States	s for said INVE	NTION, inc	luding additional doc	aiments
that may be required to affirm the rip	ghts of Assignee in ar	id to said INVENTI	on, all wi	thout further c	onsiderati	on. Assignor also a	grees,
without further consideration and at	AssiGNEE's expense, i	o identify and cor	nmunicat	e to Assignee	at Assigni	ee's request documen	as and
information concerning the INVENTION	ON that are within Ass	iGNOR'S possessio	a or conti	rol, and to prov	vide finthe	r assurances and testi	imony on
behalf of Assignee that lawfully ma	y be required of ASSIC	NOR in respect of	the prose	cution, mainte	nance and	defense of any pater	3 <b>1</b>
application or patent encompassed w							
ASSIGNOR'S heirs, executors, admini-							
ALSO, ASSIGNOR hereby authoriz	ses and requests the D	irector of the U.S.	Patent ar	nd Trademark	office to is	sue any and all Lette	rs Patent
referred to above to Assignee, as the							
and for the use and behoof of ASSIGN							
be granted, as fully and entirely as the							
ASSIGNOR authorizes any memi							u needed
to effect its recordal in the U.S. Pater			to mac.t	et empleie z	,	issis in that accumen	caea
Legal Name of Inventor: <u>Kentaro K</u>	QJIMA						
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Inventor's Signature			Date	ø.	,		

Title of Invention: LIGHT SENSO	<u>RATTACHMENT STRUCTURE OF IMA</u>	AGE DISPLAY DEVICE
	DECLARATION	
As a below named inventor, I hereby This declaration is directed to:	y declare that:	
The attached applicate	ion, or	
	tion or PCT international application numb	ber, filed
inventor of a claimed invention in th	e application. I have reviewed and unders imendments made in the application. I acl	believe I am the original inventor or an original joint stood the contents of the above-identified application, cnowledge the duty to disclose all information which is
I hereby acknowledge that any willift imprisonment of not more than five		is punishable under 18 USC 1001 by fine or
		IZO Corporation, 153 Shimokashiwano-machi, Hakusan-shi,
		useful improvements in LIGHT SENSOR ATTACHMENT
STROUTORE OF IMAGE DISPLAT Letters Patent was	DEVILE (nereinalter reseired to as the in	PVENTION) for which the above application for United States
	Serial No.: 15/865,617	V 444
	mt Application No	
designating the United States of Amer		
		iwano-machi, Hakusan-shi, Ishikawa 9248566, Japan
sell, assign and transfer unto said Assistates of America, including any and application.  ALSO, Assionor hereby agrees to maintenance of said application or an that may be required to affirm the righwithout further consideration and at Amformation concerning the INVENTION methalf of ASSIONEE that lawfully may application or patent encompassed with ASSIONOR'S heirs, executors, administration of ASSIONER, as the send for the use and behoof of ASSIONER, as the send for the use and behoof of ASSIONER.	IGNEE, the entire right, title, and interest in all Letters Patent granted on any division, a execute any documents that legally may be yother patent application(s) in the United Sits of ASSIGNEE's expense, to identify and community that are within ASSIGNOR'S possession or be required of ASSIGNOR in respect of the patint that the terms of this instrument. ASSIGNOR rators and other legal representatives.  It is an an requests the Director of the U.S. Pate ASSIGNEE of the entire right, title and interests legal representatives and successors, to same would have been held by ASSIGNOR er of the firm of Maier & Maier, PLLC to it	is hereby acknowledged, I, ASSIGNOR, by these presents do and to said INVENTION and application throughout the Unite continuation, continuation-inpart and reissue of said in required in connection with the filing, prosecution and States for said INVENTION, including additional documents all without further consideration. ASSIGNOR also agrees, nicate to ASSIGNEE at ASSIGNEE's request documents and control, and to provide further assurances and testimony on prosecution, maintenance and defense of any patent at so obligations under this instrument shall extend to ent and Trademark office to issue any and all Letters Patent est in and to the same, for ASSIGNEE's sole use and behoof; the full end of the term for which such Letters Patent may had this assignment and sale not been made.
_egal Name of Inventor: <u>Katsuhiko N</u>	<u>AATSUNAMI</u>	
x <u>Katsukiko Mae</u>	<u> </u>	x <u>August , 4 , 2015</u>
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Title of Invention: LIGHT SENS	OR ATTACHMENT	STRUCTURE OF	<u>IMAGE</u>	DISPLAY DEV	<u>uce</u>	
As a below named inventor, there This declaration is directed to:  The attached applic United States applic	stion, or cation or PCT interns	DECLARATION			, filed	
The above-identified application w inventor of a claimed invention in including the claims, and any claim material to patentability as defined	as made or authorize the application. I hav amendments made i	e reviewed and un-	derstood	the contents of	the above-ide	entified application,
I hereby acknowledge that any will imprisonment of not more than fiv		nade in this declars  ASSIGNMENT		unishable unde	18 USC 1001	I by fine or
WHEREAS, I, <u>Naoshi ISOBE</u> w 9 <u>248566, Japan,</u> beremafter referres STRUCTURE OF IMAGE DISPL/	ito as Assignor, am	the owner of useful	improve	ements in LIGH	T SENSOR AT	TTACHMENT
Letters Patent was filed on. January 9, 2018	Senal No.:	15/865.617				
filed on. January 9, 2018 established by PCT International Pa						
designating the United States of An				V 6 2 6 2 6 2 6 2 6 2 6 2 6 2 6 2 6 2 6	***************************************	
WHEREAS, EIZO Corporation		fress is 153 Shimok	ashiwan	o-machi Hakus	an-shi Ishiko	wa 9248565 Janan
States of America, including any an- application.  ALSO, ASSIGNOR hereby agrees maintenance of said application or a that may be required to affirm the ri- without further consideration and at information concerning the INVENTS behalf of ASSIGNEE that lawfully ma application or patent encompassed v ASSIGNOR's heirs, executors, admini- ALSO, ASSIGNOR hereby authori- referred to above to ASSIGNEE, as the und for the use and behoof of ASSIGN pe granted, as fully and entirely as the ASSIGNOR authorizes any mem	to execute any documing other patent applicables of ASSIGNEE in a ASSIGNEE in a ASSIGNEE are within AS:  y be required of ASSIGNEE in the terms of this strators and other legites and requests the E ASSIGNEE of the entity are same would have been any other legites.	ients that legally matation(s) in the Unit and to said INVENTION to identify and compared for the U.S. instrument. Assistant precior of the U.S. are right, title and in tives and successor seen held by Assistant.	ed State:  of State:  of all with  municate  for contrible prose  swork's of  Patent ar  terest in  s, to the front had to	uired in connects for said leven thout further co e to Assionee a rol, and to provincution, mainten bligations under and to the same full end of the take this assignment	tion with the frion, includin naideration. At ASSIGNEE's ride further assuance and defer this instrument fice to issue a for ASSIGNEE and sale not be	iling, prosecution and gladditional documents is SSIGMOR also agrees, equest documents and trances and testimony or use of any patent at shall extend to my and all Letters Patent is sole use and behoof; such Letters Patent may een made.
o effect its recordal in the U.S. Pate .egal Name of Inventor: <u>Naosbi IS</u>		lice.				
<u>x Naoshi Is</u>	.1.			A	1 4	381t-
X / Y & Ø D F1 / 4 D S nventor's Signature	201 <u>5</u>		X Date	Augus	<u> </u>	, 20/5
nvenue a organisea			Marc			

Title of Invention: LIGHT SENSOF	LATTACHMENT	STRUCTURE OF I	MAGE DISPLAY DEV	'ICE	
As a below named inventor, I hereby This declaration is directed to:	declare that:	DECLARATION	•		
The attached application United States application	ion or PCT interna	tional application or	nimet	, filed	
The above identified application was inventor of a claimed invention in the including the claims, and any claim a material to patentability as defined in	made or authorized application. I hav mendments made is	e reviewed and und	erstood the contents of	the above-ide	ntified application,
I hereby acknowledge that any willful imprisonment of not more than five (		ade in this declarat <u>ASSIGNMENT</u>	on is punishable under	18 USC 1001	by fine or
WHEREAS, I, Shosaku JKEDA, w	nose nost affice add	bess is ein ETZO Ci	venoration 153 Shimok	ashiwaac-mac	hi Hakusan-shi Ishikaw
2248566, Japan, hereinafter referred to STRUCTURE OF IMAGE DISPLAY	as Assignor, am t	he owner of useful	improvements in LIGH	T SENSOR AT	TTACHMENT
Letters Patent was		10/040 617			
filed on: January 9, 2018					
established by PCT International Pater			filed:		······
designating the United States of Amer					
WHEREAS, EIZO Comoration, w					
hereinafter referred to as ASSIGNEE, is					
NOW, THEREFORE, for good and					
sell, assign and transfer unto said ASSI					
States of America, including any and a	ii Letters Palent gro	inted on any divisio	n, continuation, continu	ation-in-part a	nd reissue of said
application.	,		v		
ALSO, Assignor hereby agrees to					
maintenance of said application or any					-
that may be required to affirm the righ					
without further consideration and at A					
information concerning the INVENTION					
behalf of ASSIGNEE that lawfully may					
application or patent encompassed wit ASSEGNOR'S heirs, executors, administr ALSO, ASSIGNOR hereby authorize:	ators and other lega	il representatives.			
referred to above to Assignee, as the A					
and for the use and behoof of ASSIGNE be granted, as fully and entirely as the					
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to effect its recordal in the U.S. Patent			o mserre comprehent	, embracemon	n tima decontant necico
Legal Name of Inventor: Shosaku IKI	eda				
, ,			,		
<u>x Shosaka Ikeda</u>			x August	9	20/5
Inventor's Signature			Date		

Title of Invention: LIGHT SENSOR	ATTACHMENT	STRUCTURE OF	IMAGE DISPLAY DEVICE
As a below named inventor, I hereby This declaration is directed to:	declare that:	DECLARATIO	Ø.
The attached application	n or		
		tional application r	number , filed
on		• • •	
inventor of a claimed invention in the	application. I hav sendments made i	e reviewed and un-	e. I believe I am the original inventor or an original joint iderstood the contents of the above-identified application, I acknowledge the duty to disclose all information which is
I hereby acknowledge that any willful imprisonment of not more than five (S		nade in this declara  ASSIGNMENT	ation is punishable under 18 USC 1001 by fine or [
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Ishikawa 9248566, Japan, hereinafter r	eferred to as Assic	HOR, am the owner	) Corporation, 153 Shimokashiwano-machi, Hakusan-shi, er of useful improvements in LIGHT SENSOR ATTACHME? ne Invention) for which the above application for United Sta
Letters Patent was			
filed on: January 9, 2018 established by PCT International Paten	Serial No.:	15/865,617	
established by PCT International Paten	Application No.:		filed:
designating the United States of Americ WHEREAS, <u>E12O Corporation</u> wh		lress is <u>153 Shimok</u>	kashiwano-machi, Hakusan-shi, Ishikawa 9248566, Japan
States of America, including any and al application.	l Letters Patent gr	anted on any divisio	st in and to said INVENTION and application throughout the U ion, continuation, continuation-in-part and reissue of said hay be required in connection with the filling, prosecution and
maintenance of said application or any that may be required to affirm the right	other patent applic cof ASSIGNEE in a	cation(s) in the Unit nd to said INVENTK	tited States for said INVENTION, including additional document ON, all without further consideration. ASSIGNOR also agrees, naminicate to ASSIGNEE at ASSIGNEE's request documents and
behalf of AESIGNEE that lawfully may b application or patent encompassed with	e required of ASSI in the terms of thi	GNOR in respect of a sinstrument. ASSE	n or control, and to provide further assurances and testimony the prosecution, maintenance and defense of any patent IGNOR'S obligations under this instrument shall extend to
	and requests the E	director of the U.S.	Patent and Trademark office to issue any and all Letters Pate
			nterest in and to the same, for ASSIGNEE's sole use and behoo
			rs, to the full end of the term for which such Letters Patent m
be granted, as fully and entirely as the s	ame would have b	een held by Assign	NOR had this assignment and sale not been made.
ASSIGNOR authorizes any member	of the firm of Ma	ier & Maier, PLLC	to insert or complete any information in this document need
to effect its recordal in the U.S. Patent a	nd Trademark Of	lice.	
Legal Name of Inventor: <u>Kazuya MUR</u>	ATA		
x Karuya Mun	XTON		x August 4.200
Inventor's Signature			Date

PATENT REEL: 045029 FRAME: 0714

**RECORDED: 01/10/2018**