#### 503702223 02/22/2016

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3748864

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MAKOTO ABE	02/05/2016
HIKARU KAWARAZAKI	02/05/2016
HIDEAKI TANIMURA	02/05/2016
MASASHI FURUKAWA	02/05/2016

### **RECEIVING PARTY DATA**

Name:	SCREEN HOLDINGS CO., LTD.
Street Address:	TENJINKITA-MACHI 1-1, TERANOUCHI-AGARU 4-CHOME
Internal Address:	HORIKAWA-DORI, KAMIGYO-KU, KYOTO-SHI
City:	KYOTO 602-8585
State/Country:	JAPAN

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15049286

#### **CORRESPONDENCE DATA**

Fax Number: (212)382-0888

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.

212-382-0700 Phone:

Email: Icheung@ostrolenk.com **Correspondent Name:** OSTROLENK FABER LLP

1180 AVENUE OF THE AMERICAS Address Line 1: Address Line 4: NEW YORK, NEW YORK 10036

ATTORNEY DOCKET NUMBER:	P/1250-493
NAME OF SUBMITTER:	MAX MOSKOWITZ
SIGNATURE:	/max moskowitz/
DATE SIGNED:	02/22/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 2** source=01877904#page1.tif

> **PATENT REEL: 037784 FRAME: 0819** 503702223

source=01877904#page2.tif

PATENT REEL: 037784 FRAME: 0820

				0 -
		Attorney Docket Numb	er P/12"	50-493
DECLARATION FOR UTILITY OR		First Named Inventor		Makoto ABE
PATENT APPLICATION (37 CFR 1.63	) AND		COMPLETE IF KNC	DWN
ASSIGNMENT		Application Number		
		Filing Date		
LIGHT-IRRADIAT			APPARATUS	
As a below named inventor, I hereby declare the This declaration is directed to:		e Invention)		
∑ The attached application,     OR				
United States application number or PCT filed on	International	application number_		•
The above-identified application was made of I believe I am the original inventor or an orig I hereby acknowledge that any willful false st fine or imprisonment of not more than five (5) y	inal joint inve tatement mad	entor of a claimed inv e in this declaration i	ention in the appli s punishable under	cation. r 18 U.S.C. 1001 by
WHEREAS, SCREEN Holdings Co., Ltd	d		, havir	ng a place of business at
Tenjinkita-machi 1-1, Teranouchi-agaru 4-chon	ne, Horikawa	-dori, Kamigyo-ku. K	yoto-shi, Kyoto 6	02-8585, Japan ,
as assignee, is desirous of acquiring all right, tit granted therefor.				
NOW, THEREFORE, in consideration of On which is hereby acknowledged, I (we), as invenentire right, title and interest for the United Stat invention(s) disclosed and claimed in said afore reexamination applications and patents applied infringement, and the Commissioner of Patents said invention(s) or resulting therefrom to said undersigned for myself (ourselves) and my (our without further remuneration, to execute and desaid invention(s) and all assignments thereof to representatives all facts known to the undersign interferences or other legal proceedings in which lawful papers, make all rightful oaths, and to deand nominees to obtain patent protection for sa applications to be borne and paid by said assign	tor(s) and as the sin and to see and applicate for or granted and Tradema assignee here or) legal represented respecting the any of said to generally evid invention(si	assignor(s), hereby staid aforesaid application, all original, divising the United Interest and a signal, continuation, records assigned of the sentatives, heirs and a signal, continuation, records assigns, to cords assigns, to	cit, assign and set of ion for Patent and ional, continuation of States and all rigged and requested entire interest the reissue and other a municate to said thenever requested its may become in assist assignee, it is, the expenses inc	all my (our)  1, substitute, reissue or ghts for past to issue all patents on rein; and the agree and covenant pplications for Patent on assignee or its, to testify in any volved, to sign all its successors, assigns
Makoto ABE	m 1 TF	Makoto A	COUNTRY	1 13/2/2015
Kyoto-shi	tate Kyoto		Japan	
c/o SCREEN Semiconductor Solutions	Co., Ltd.,	Tenjinkita-machi	1-1, Teranouch	i-agaru 4-chome,
Horikawa-dori, Kamigyo-ku, Kyoto-sh	i, Kyoto 60	)2-8585, Japan		
☑ CONTINUED ON PAGE 2				

{01412841.1} DECL-ASSIGN

# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT

Attorney Docket Number P/1250-493

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioner/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit eard authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. Petitioner/applicant is advised that documents which form the record of a patent application (such as the PTO/SB/01) are placed into the Privacy Act system of records DEPARTMENT OF COMMERCE, COMMERCE-PAT-7, System name: Patent Application Files. Documents not retained in an application file (such as the PTO-2038) are placed into the Privacy Act system of COMMERCE-PAT - TM-1 0, System name: Deposit Accounts and Electronic Funds Transfer Profiles.

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:		INVENTOR'S SIGNATURE		DATE
Hikaru KAWARAZAKI		Hikaru KAWARAZ		5/2/2016
RESIDENCE: CITY	STATE		COUNTRY	
Kyoto-shi	Kyoto		Japan	
MAILING ADDRESS	na Co. I td	Tanlinkita machi 1	1 Taranauchi	agaru A-chome
c/o SCREEN Semiconductor Solutio	ns co., Lta.,	, renjinkita-macili i-	i, i cianouciii	-agaiu 4-chome,
Horikawa-dori, Kamigyo-ku, Kyoto-shi, Kyoto 602-8585, Japan  LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: INVENTOR'S SIGNATURE  DATE				
Hideaki TANIMURA		Hideaki Tanim	u ra	5/2/2016
RESIDENCE: CITY	STATE		COUNTRY	
Kyoto-shi	Kyoto		Japan	
MAILING ADDRESS c/o SCREEN Semiconductor Solutio	ns Co., Ltd.,	Tenjinkita-machi 1-	1, Teranouchi	-agaru 4-chome,
Horikawa-dori, Kamigyo-ku, Kyoto- LEGAL NAME OF ADDITIONAL JOINT INVENTOR, II	shi, Kyoto 6	02-8585, Japan		DATE
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, II  Masashi FURUKAWA	FANY:			5/2/2016
	I owners	Masashi Farukawa	COUNTRY	3/2/<0/6
RESIDENCE: CITY	Kyoto -		Japan	
Kyoto-shi	T YOU		Lapan	
MAILING ADDRESS c/o SCREEN Semiconductor Solutio	ns Co. Ltd.	Teniinkita-machi 1-	1. Teranouchi	-agaru 4-chome
Horikaya dari Kamigya-ku Kyata	shi Kvoto 6	:02-8585 Ianan	i, i oranouom	-D 4 , 4
Horikawa-dori, Kamigyo-ku, Kyoto- LEGAL NAME OF ADDITIONAL JOINT INVENTOR, II	RANY:	INVENTOR'S SIGNATURE	property and the second	DATE
RESIDENCE: CITY	STATE		COUNTRY	
MAILING ADDRESS				
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, II	FANY:	INVENTOR'S SIGNATURE		DATE
RESIDENCE: CITY	STATE		COUNTRY	
MAILING ADDRESS	1		1	***************************************
The state of the sections				
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	FANY:	INVENTOR'S SIGNATURE		DATE
555.5				
RESIDENCE: CITY	STATE		COUNTRY	
RESIDENCE, CHI	"""			
	<u> </u>		<u></u>	
MATLING ADDRESS				

Page 2

{01412841.1}DECL-ASSIGN

RECORDED: 02/22/2016