504788354 02/22/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOMOHIRO MATSUO	02/13/2018
YASUHIRO FUKUMOTO	02/07/2018
TAKAFUMI OKI	02/07/2018
MASAYA ASAI	02/14/2018
MASAHIKO HARUMOTO	02/14/2018
YUJI TANAKA	02/08/2018
CHISAYO NAKAYAMA	02/08/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15902037

CORRESPONDENCE DATA

Fax Number:

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: 212-382-0700

Email: mstoedter@ostrolenk.com
Correspondent Name: OSTROLENK FABER LLP

Address Line 1: 1180 AVENUE OF THE AMERICAS
Address Line 4: NEW YORK, NEW YORK 10036-8403

ATTORNEY DOCKET NUMBER:	P/3258-121
NAME OF SUBMITTER:	KOUROSH SALEHI
SIGNATURE:	/Kourosh Salehi/

PATENT 504788354 REEL: 045000 FRAME: 0504

DATE SIGNED:	02/22/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 2	
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PATENT REEL: 045000 FRAME: 0505

		Attorney Docket Number	P13258-12		
DECLARATION FOR UTILITY OF PATENT APPLICATION (37 CFR 1	DESIGN	First Named Inventor	Tomohiro MATSUO		
		COMPLETE IF KNOWN			
ASSIGNMENT		Application Number			
		Filing Date			
EXPOSURE DEVICE, SUBSTRATE AN	D SUBSTR	ATE PROCESSING	EXPOSURE METHOD OF METHOD		
		he Invention)			
As a below named inventor, I hereby declare th This declaration is directed to:	at:				
∑ The attached application, OR					
United States application number or PCT International application number					
The above-identified application was made of I believe I am the original inventor or an original inventor or an original inventor or an original inventor or an original inventor in the second of the original inventor in the second or inventor in the se	ginal joint inv statement mad	entor of a claimed inventic le in this declaration is pur	on in the application. hishable under 18 U.S.C. 1001 by		
WHEREAS, <u>SCREEN HOLDINGS CO., 1</u>	<u>.TD.</u> ,				
having a place of business at Tenjinkita-mach		uchi-agaru 4-chome,			
Horikawa-dori, Kamigyo-ku, Kyoto-shi, Kyoto	602-8585 J <i>A</i>	PAN,			
as assignees, are desirous of acquiring	all right, tit	le and interest in and t	o said invention and any Patent		
that may be granted therefor.					
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), as inventor(s) and as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States in and to said aforesaid application for Patent and all my (our) invention(s) disclosed and claimed in said aforesaid application, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said invention(s) or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said invention(s) and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said invention(s), whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention(s) in the United States, the expenses incident to said applications to be borne and paid by said assignee.					
LEGAL NAME OF SOLE OR FIRST INVENTOR TOMONIFO MATSUO		INVENTOR'S SIGNATURE	13/2/2018		
	STATE	1 1000000000000000000000000000000000000	COUNTRY		
Kyoto-shi, Kyoto			JAPAN		
MAILING ADDRESS c/o SCREEN SEMICONDUCTOR SC agaru 4-chome, Horikawa-dori, Kamig	LUTIONS	CO., LTD. of Tenjinloto-shi, Kyoto 602-858	kita-machi 1-1, Teranouchi- 35 JAPAN		

> PATENT REEL: 045000 FRAME: 0506

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

Attorney Docket Number

WARNING:

WARNING:

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/applicant is advised that the record of a patent application is available to the public after publication 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 card 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, II	ANY:	INVENTOR'S SIGNA	ATURE		DATE
Yasuhiro FUKUMOTO	1.			by 1.12	7/2/2-18
		Yasyhiro	FYKY	COUNTRY	1/6/6-10
RESIDENCE: CITY	STATE			JAPAN	
Kyoto-shi, Kyoto				3/31 /31N	
MAILING ADDRESS			am		1 Township!
NO SCREEN SEMICONDUCTOR S	SOLUTIONS	CO., LTD. o	f Tenjink	cita-machi I-	-i, i eranouchi-
agaru 4-chome, Horikawa-dori, Kam	igyo-ku, Kyo	to-shi, Kyoto	602-858	35 JAPAN	
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	FANY:	INVENTOR'S SIGN	ATURE	,	DATE
Takafumi OKI		Talal		k1	7/2/2-18
	<u> </u>	ILKAJU	CVV T	COUNTRY	-1-/2-10
RESIDENCE: CITY	STATE	-	İ	JAPAN	
Kyoto-shi, Kyoto				J/ XI / XI V	
MAILING ADDRESS	1		0.000 11 1	1, 1 4	1 Tanamarrahi
O SCREEN SEMICONDUCTOR	SOLUTIONS	CO., LTD. c	of Tenjinl	kita-machi I-	-1, reranouchi-
agaru 4-chome Horikawa-dori, Kan	nigyo-ku, Kyo	oto-shi, Kyoto	602-85	85 JAPAN	
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	FANY:	INVENTOR'S SIGN			DATE
Masaya ASAI		Masaya	Agan	(,	14/2/2018
1		איטבוטיון ו	14 700	COUNTRY	111 - 1 3010
RESIDENCE: CITY	STATE	r		JAPAN	
Kyoto-shi, Kyoto				JALAH	
			0.00		1 Tournaughi
do SCREEN SEMICONDUCTOR	SOLUTIONS	s co., LTD. o	of Tenjin	kita-machi I	-1, Teranouciii-
l agaru 4-chome Horikawa-dori, Kan	nigyo-ku, Kyo	oto-shi, Kyot	0 602-83	85 JAPAN	
LEGAL NAME OF ADDITIONAL JOINT INVENTOR,	IF ANY:	INVENTOR'S SIGN	NATURE,		DATE
Masahiko HARUMOTO	l	Van Bill	Hari	meta ()	14/2/2018
1	1 000 1000	navenine	1 2000	COUNTRY	
RESIDENCE: CITY	STATE			JAPAN	
Kyoto-shi, Kyoto]	0211211	
MAILING ADDRESS		200 1000	. cm !!	lelta maah! 1	1 Taranouchi-
LAG SCREEN SEMICONDUCTOR	SOLUTIONS	s CO., LTD.	ot renjin	Kita-machi i	-1, 1 clanoucin-
Lagaru A-chome Horikawa-dori, Kar	nigyo-ku, Ky	oto-sni, Kyoi	.0 002-02	85 JAPAN	
LEGAL NAME OF ADDITIONAL JOINT INVENTOR,	IF ANY:	INVENTOR'S SIG	NATURE		DATE
Yuji TANAKA		Yuji T	anaka		8/2/2018
· 1	STATE	1 1001	-rigiw	COUNTRY	
RESIDENCE: CITY	SIAIR			JAPAN	
Kyoto-shi, Kyoto					
MAILING ADDRESS			- CT	deita maabi 1	I 1 Teranouchia
-/- CORRENI SEMICONDI ICTOR	SOLUTION	S CO., LTD.	or renjir	ikita-machi	i-i, i ciamoucin-
Lagary 4-chome Horikawa-dori, Kai	migyo-ku, Ky	oto-shi, Kyoʻ	to 602-85	85 JAPAN	· · · · · · · · · · · · · · · · · · ·
LEGAL NAME OF ADDITIONAL JOINT INVENTOR.	IF ANY:	INVENTOR'S SIG	NATURE		DATE
Chisayo NAKAYAMA		(hisayo (Vokoyawa	_	8/2/2018
	STATE	10-27		COUNTRY	
RESIDENCE: CITY	SIAIE			JAPAN	
Kyoto-shi, Kyoto					<u> </u>
MAILING ADDRESS	~ ^ Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	0.00 1.00	of Taniii	akita machi	1-1 Teranouchi-
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