505012397 07/19/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5059145

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOMONORI FUJIWARA	07/17/2018
NOBUYUKI SHIBAYAMA	07/17/2018
YUKIFUMI YOSHIDA	07/13/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16040330

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.

Phone: 212-382-0700

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

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

ATTORNEY DOCKET NUMBER:	P/1250-561 (DIV)
NAME OF SUBMITTER:	MAX MOSKOWITZ
SIGNATURE:	/Max Moskowitz/
DATE SIGNED:	07/19/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4 source=02262694#page1.tif

> **PATENT REEL: 046405 FRAME: 0595** 505012397

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> PATENT REEL: 046405 FRAME: 0596

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		Attorney Docket Numbe	P/1250-561 (DIX	7)	
DECLARATION FOR UTILITY OR D PATENT APPLICATION (37 CFR 1.6)		First Named Inventor	Tomonori FUJIWA	RA	
ASSIGNMENT		COMPLETE IF KNOWN			
		Application Number		. *	
		Filing Date		White & Williams - 1779 at	
SUBSTRATE PROCESSING APP	PARATUS	AND SUBSTRATI	PROCESSING METHO	D	
As a below named inventor, I hereby declare the This declaration is directed to:		he Invention)			
XI The attached application, OR					
United States application number or PC filed on	T Internatio	nal application number			
THOU OIL	-		· · · · · · · · · · · · · · · · · · ·		
The above-identified application was made of I believe I am the original inventor or an original I hereby acknowledge that any willful false since or imprisonment of not more than five (5)	ginal joint it statement ma	eventor of a claimed invide in this declaration is	ention in the application. punishable under 18 U.S.C. 1	001 by	
	J. 200 01 00				
WHEREAS, SCREEN Holdings Co., L	td.				
having a place of business at Tenjinkita-mac	chi 1-1, Te	ranouchi-agaru 4-c	chome, Horikawa-dori,		
Kamigyo-ku, Kyoto-shi, Kyoto 602-85	85, Japan	, as assignee, is desirous	of acquiring all right, title and	interest	
in and to said invention and any Patent that may					
NOW, THEREFORE, in consideration of One which is hereby acknowledged, I (we), as invententire right, title and interest for the United State invention(s) disclosed and claimed in said afores reexamination applications and patents applied for infringement, and the Commissioner of Patents a said invention(s) or resulting therefrom to said as undersigned for myself (ourselves) and my (our) without further remuneration, to execute and delisted invention(s) and all assignments thereof to s representatives all facts known to the undersigned interferences or other legal proceedings in which	or(s) and as as in and to staid application or granted and Tradema ssignee hereit legal repressiver all division de respecting any of said.	assignor(s), hereby sell, and aforesaid application on, all original, divisions therefor in the United Sacks is hereby authorized in, as assignee of the enticulatives, heirs and assignonal, continuation, resist or its assigns, to communication in the continuation or its assigns, to communication in the continuation of the continuation of the continuation of patents in the continuation of the continua	assign and set over to said assig for Patent and all my (our) al, continuation, substitute, reiss tates and all rights for past and requested to issue all paten are interest therein; and the us do hereby agree and covenau ue and other applications for Pa micate to said assignee or its over requested, to testify in any hay become involved, to sign all	sue or ts on of atent on	
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 Tomonori FUJIWARA		INVENTOR'S SIGNATURE	DATE	7, 204°	
RESIDENCE: CITY STA	ITE		COUNTRY CO-UNITY	1.004	
Kyoto-shi Ky	yoto		Japan		
MAILING ADDRESS					
c/o SCREEN Semiconductor Solutions Co., Ltd., Tenjinkita-machi 1-1, Teranouchi-agaru 4-chome, Horikawa-dori, Kamigyo-ku, Kyoto-shi, Kyoto 602-8585, Japan					
X CONTINUED ON PAGE 2					
DECLARATION FOR UTI	LITY OR	DESIGN	Attorney Docket Num	iber	

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Petitioner/applicant is cautioned to avoid submitting persons information such as social security numbers, bank account numpayment purposes) is never required by the USPTO to support USPTO, petitioners/applicants should consider reducting such advised that the record of a patent application is available to the 1.213(a) is made in the application) or issuance of a patent. Furferenced in a published application or an issued patent (see 3' retained in the application file and therefore are not publicly avite PTO/SB/01) are placed into the Privacy Act system of record to an application file (such as the PTO Accounts and Electronic Funds Transfer Profiles.	a petition or an appl personal information public after publics rihermore, the recor / CFR 1.14). Check attable. Petitioner/a	leation. If this type of personal into from the documents before submitt altitude of the application (unless a not of from an abandoned application ma a and credit card authorization from policant is advised that documents or OF COMMERCE, COMMERCE to the Privacy Act system of COMM	rmation is incided in ing them to the USPT in-publication request in sy also be available to is PTO-2036 submitted which form the record	O. Petitioner/applicant is n compliance with 37 CFR the public if the application is if for payment purposes are not of a patent application (such as a Parce Amplication Files.
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, II	ANY:	INVENTOR'S SIGNATURE		
Nobuyuki SHIBAYAMA		N. Shihayana		July 17.2018
	STATE		COUNTRY	,
RESIDENCE. CITY Kyoto-shi	Kyoto		Japan	
MAILING ADDRESS c/o SCREEN Semiconductor Solutio Horikawa-dori, Kamigyo-ku, Kyoto- LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	ns Co., Ltd., shi, Kyoto 6	Tenjinkita-machi 1-1 02-8585, Japan LINVENTOR'S SIGNATURE	I, Teranouchi	-agaru 4-chome,
LEGAL NAME OF ADDITIONAL JOINT INVENTOR,	r ANT:			
Yukifumi YOSHIDA			COUNTRY	
RESIDENCE: CITY Kyoto-shi	STATE Kyoto		Japan	
MAILING ADDRESS c/o SCREEN Semiconductor Solutio Horikawa-dori, Kamigyo-ku, Kyoto- LEGAL NAME OF ADDITIONAL JOINT INVENTOR,	shi, Kyoto (INVENTOR'S SIGNATURE		DATE
RESIDENCE: CITY	STATE		COUNTRY	
MAILING ADDRESS				· .
LEGAL NAME OF ADDITIONAL JOINT INVENTOR,	IF ANY:	INVENTOR'S SIGNATURE	,	DATE
RESIDENCE: CITY	STATE		COUNTRY	
MAILING ADDRESS				
LEGAL NAME OF ADDITIONAL JOINT INVENTOR,	IF ANY:	INVENTOR'S SIGNATURE.		DATE
RESIDENCE: CITY	STATE		COUNTRY	
MAILING ADDRESS				
LEGAL NAME OF ADDITIONAL JOINT INVENTOR	, IF ANY:	INVENTOR'S SIGNATURE		DATE
RESIDENCE: CITY	STATE		COUNTRY	
MAILING ADDRESS				

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	Attorney Docket Number	P/1250-561 (DIV)
DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND	First Named Inventor	Tomonori FUJIWARA
ASSIGNMENT	COMPL	ETE IF KNOWN
JAGDIGITALI	Application Number	
	Filing Date	W
SUBSTRATE PROCESSING APPARATUS	S AND SUBSTRATE PI	ROCESSING METHOD
en d		
As a below named inventor, I hereby declare that: This declaration is directed to:	the Invention)	
☑ The attached application, OR		
United States application number or PCT Internation	onal application number	
The above-identified application was made or authorized I believe I am the original inventor or an original joint if I hereby acknowledge that any willful false statement make or imprisonment of not more than five (5) years, or both	nventor of a claimed invention ade in this declaration is pun	on in the application. ishable under 18 U.S.C. 1001 by
WHEREAS, SCREEN Holdings Co., Ltd.,		
having a place of business at Tenjinkita-machi 1-1, Te	eranouchi-agaru 4-cho	me, Horikawa-dori,
Kamigyo-ku, Kyoto-shi, Kyoto 602-8585, Japan	, as assignee, is desirous of a	equiring all right, title and interest
in and to said invention and any Patent that may be granted	herefor.	
NOW, THEREFORE, in consideration of One Dollar (\$1. which is hereby acknowledged, I (we), as inventor(s) and as entire right, title and interest for the United States in and to s invention(s) disclosed and claimed in said aforesaid applicat reexamination applications and patents applied for or granter infringement, and the Commissioner of Patents and Tradems said invention(s) or resulting therefrom to said assignee here undersigned for myself (ourselves) and my (our) legal representatives and all assignments thereof to said assignee representatives all facts known to the undersigned respecting interferences or other legal proceedings in which any of said lawful papers, make all rightful oaths, and to do generally evand nominees to obtain patent protection for said invention(s applications to be borne and paid by said assignee.	assignor(s), hereby sell, assigned aforesaid application for lion, all original, divisional, or it therefor in the United States arks is hereby authorized and in, as assignee of the entire intentatives, heirs and assigns distinct, continuation, reissue as or its assigns, to communical said invention(s), whenever applications or patents may be erything necessary to assist a) in the United States, the exp	and set over to said assignee the Patent and all my (our) ontinuation, substitute, reissue or and all rights for past requested to issue all patents on iterest therein; and the olicreby agree and covenant not other applications for Patent on te to said assignee or its requested, to testify in any secome involved, to sign all ssignee, its successors assigns
LEGAL NAME OF SOLE OR FIRST INVENTOR Tomonori FUJIWARA	INVENTOR'S SIGNATURE	JA VO TALA. 17.
RESIDENCE: CITY STATE		NTRY
Kyoto-shi Kyoto	Jap	oan
MAILING ADDRESS c/o SCREEN Semiconductor Solutions Co., Ltd., T Horikawa-dori, Kamigyo-ku, Kyoto-shi, Kyoto 602	enjinkita-machi 1-1, Te 2-8585, Japan	ranouchi-agaru 4-chome,
☑ CONTINUED ON PAGE 2		
DECLARATION FOR UTILITY OR PATENT APPLICATION (37 CFR 1.63) ANI		Attorney Docket Number P/1250-561 (DIV)

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Petitioner/applicant is cautioned to avoid submitting person information such as social security numbers, bank account numbers payment purposes) is never required by the USPTO to support USPTO, petitioners/applicants should consider reducting such advised that the record of a patent application is available to it 1.213(a) is made in the application or an issued patent. Fureferenced in a published application or an issued patent (see a retained in the application file and therefore are not publicly at the PTO/SB/OI) are placed into the Privacy Act system of reconcernis not retained in an application file (such as the PTO Accounts and Electronic Funds Transfer Profiles.	nal information in do mbers, or credit can ta petition or an app personal information to public after public unthermore, the reco 37 CFR 1.14). Check vallable. Petitioner/cords DEPARTMEN D-2038) are placed in	indiffers (while that a check on a literation, if this type of personal i a from the dopuments before subtration of the application (unless a rd from an abandoned application as and credit card authorization for applicant is advised that document P OP COMMERCE, COMMER to the Privacy Act system of CO	nformation is included in nitting them to the USP non-publication request may also be available to orms PTO-2038 submitte is which form the record	n documents submitted to the TO. Petitioner/applicant is in compliance with 37 CFR of the public if the application is old for payment purposes are not to fa patient application (such as e: Patent Application Files. 10, System name: Deposit
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I NOBUYUKI SHIBAYAMA	F ANY:	INVENTOR'S SIGNATURE		DATE
RESIDENCE: CITY	STATE		COUNTRY	
Kyoto-shi	Kyoto		Japan	
mailing address c/o SCREEN Semiconductor Solutio Horikawa-dori, Kamigyo-ku, Kyoto- LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	shi. Kvoto 6	Tenjinkita-machi 1 02-8585, Japan	-1, Teranouch	DATE
Yukifumi YOSHIDA	· ARLI	y Joshia		13.7.2018
RESIDENCE: CITY	STATE	1-6	COUNTRY	
Kyoto-shi	Kyoto	•	Japan	
MAILING ADDRESS c/o SCREEN Semiconductor Solutio Horikawa-dori, Kamigyo-ku, Kyoto- LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	shi, Kyoto c if any:	602-8585, Japan INVENTOR'S SIGNATURE	COUNTRY	DATE
RESIDENCE: CITY	STATE		COOKIKI	
MAILING ADDRESS	•			
LEGAL NAME OF ADDITIONAL JOINT INVENTOR,	IF ANY:	INVENTOR'S SIGNATURE		DATE
RESIDENCE: CITY	STATE	<u> </u>	COUNTRY	
RESIDENCE: CITT				
MAILING ADDRESS				
				T DATE
LEGAL NAME OF ADDITIONAL JOINT INVENTOR,	IF ANY:	INVENTOR'S SIGNATURE		DATE
AND THE COURT OF T	ISTATE	<u> </u>	COUNTRY	
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LEGAL NAME OF ADDITIONAL JOINT INVENTOR,	IF ANY:	INVENTOR'S SIGNATURE		DATE
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RESIDENCE: CITY	STATE		COUNTRY	
MAILING ADDRESS				

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