#### 10/05/2017 504581091

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4627803

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MASAHIKO KATO	08/17/2017
KATSUHIKO MIYA	08/18/2017
HIROYUKI YASHIKI	08/17/2017

### **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:	15629214

### **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.

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

ATTORNEY DOCKET NUMBER:	P/4178-120 DIV
NAME OF SUBMITTER:	JAMES A. FINDER
SIGNATURE:	/James A. Finder/
DATE SIGNED:	10/05/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 4** source=02146817#page1.tif source=02146817#page2.tif

source=02146817#page3.tif source=02146817#page4.tif

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

Attorney Docket Number	P/4178-120 DIV
First Named Inventor	Masahiko KATO et al.
COMPI	LETE IF KNOWN
Application Number	15/629,214
Filing Date	June 21, 2017

# SUBSTRATE PROCESSING APPARATUS AND SUBSTRATE PROCESSING METHOD

. (Title of the Invention)
s a below named inventor, I hereby declare that: This declaration is directed to:
The attached application, OR
United States application number or PCT International application number 15/629,214 filed on June 21, 2017.
The above-identified application was made or authorized to be made by me.  I believe I am the original inventor or an original joint inventor of a claimed invention in the application.  I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by the or imprisonment of not more than five (5) years, or both.

#### WHEREAS, SCREEN Holdings Co., Ltd,

having a place of business at <u>Tenjinkita-machi 1-1</u>, <u>Teranouchi-agaru 4-chome</u>, <u>Horikawa-dori</u>, <u>Kamigyo-ku</u>, <u>Kyoto-shi</u>, <u>Kyoto</u>, <u>602-8585</u>, <u>Japan</u>, as assignee, is desirous of acquiring all right, title and interest in and to 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 Masahiko KATO		INVENTOR'S SIGNATURE  Mara Liko K	ato	Aug. 17,2017
RESIDENCE: CITY  Kyoto	STATE		Japan	
MAILING ADDRESS c/o SCREEN Holdings Co., Ltd. To Kyoto-shi, Kyoto 602-8585, Japan	njinkita-mach	1-1, Teranouchi-agaru 4-ch	ome, Horikawa	n-dori, Kamigyo-ku,

X CONTINUED ON PAGE 2

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

Attorney Docket Number P/4178-120 DIV

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 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/SB01) 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-7 - TM-1 0, System name: Deposit Accounts and Electronic Funds Transfer Profiles.

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:		Katsuhiko Miya		DATE IC 2017	
Katsuhiko MIYA	Katsuhiba M		iya	Aug. 18, 2017	
	STATE	1 www. mes 110	COUNTRY	- F	
RESIDENCE: CITY	SINIE		Japan		
Kyoto					
MAILING ADDRESS			1 . YY	dani Manalovio	
c/o SCREEN Holdings Co., Ltd. Tenjinl	kita-machi 1-1	l, Teranouchi-agaru 4-	enome, Horikav	va-dori, Kamigyo-	
ku, Kyoto-shi, Kyoto 602-8585, Japan LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I					
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	FANY:	INVENTOR'S SIGNATURE		DATE	
Hiroyuki YASHIKI					
RESIDENCE: CITY	STATE		COUNTRY		
	"		Japan	ļ	
Kyoto					
MAILING ADDRESS		rm	akama Tradica-	un dari Kamiava	
c/o SCREEN Holdings Co., Ltd. Tenjin	kita-machi 1-1	i, Teranouchi-agaru 4-	cnome, nortkav	va-dori, Kaningyo-	
ku, Kyoto-shi, Kyoto 602-8585, Japan LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I					
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	PANY:	INVENTOR'S SIGNATURE		DATE	
BEAUSTIAG. AITV	STATE	<u> </u>	COUNTRY	•	
RESIDENCE: CITY	******				
	<u> </u>				
MAILING ADDRESS					
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	F ANY:	INVENTOR'S SIGNATURE		DATE	
•					
	STATE		COUNTRY		
RESIDENCE: CITY	SIAIS				
•					
MAILING ADDRESS			300		
		T		DATE	
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	k yna:	INVENTOR'S SIGNATURE		UNIE	
•			,		
RESIDENCE: CITY	STATE	<u> </u>	COUNTRY	4	
RESIDENCE, CIT I					
	<u> </u>		L		
MAILING ADDRESS					
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	FANY:	INVENTOR'S SIGNATURE		DATE	
DOGGE (WILL OF UNDERTONIES OF THE BELL OF					
			COUNTRY	<u> </u>	
RESIDENCE: CITY	STATE		COUNTRI		
		•			
	<u> </u>		J		
MAILING ADDRESS					

### P/4178-120 DIV Attorney Docket Number Masahiko KATO et al. DECLARATION FOR UTILITY OR DESIGN First Named Inventor PATENT APPLICATION (37 CFR 1.63) AND COMPLETE IF KNOWN ASSIGNMENT 15/629,214 Application Number June 21, 2017 Filing Date SUBSTRATE PROCESSING APPARATUS AND SUBSTRATE PROCESSING METHOD (Title of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to:

United States application number or PCT International application number 15/629,214 filed on June 21, 2017.

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

### WHEREAS, SCREEN Holdings Co., Ltd,

The attached application,

OR

having a place of business at <u>Tenjinkita-machi 1-1</u>, <u>Teranouchi-agaru 4-chome</u>, <u>Horikawa-dori</u>, <u>Kamigyo-ku</u>, <u>Kyoto-shi</u>, <u>Kyoto</u>, <u>602-8585</u>, <u>Japan</u>, as assignee, is desirous of acquiring all right, title and interest in and to 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  Masahiko KATO		INVENTOR'S SIGNATURE Marahiko Kato		Aug.	17,2017
RESIDENCE: CITY  Kyoto	STATE		Japan		VIII
MAILING ADDRESS c/o SCREEN Holdings Co., Ltd. Te	enjinkita-machi	1-1, Teranouchi-agaru 4-ch	ome, Horikawa	-dori, Kamig	gyo-ku,

X CONTINUED ON PAGE 2

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

Attorney Docket Number P/4178-120 DIV

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/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 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, OMMERCE-PAT-7. System name: Deposit Accounts and Electronic Funds Transfer Profiles.

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF	ANV: I	I INVENTOR'S SIGNATURE		DATE
	131.41		ļ	
Katsuhiko MIYA	ı	•		
RESIDENCE: CITY	STATE		COUNTRY	
Kyoto	1		Japan	
·	L			·
MAILING ADDRESS	.,	Towaranahi aaam A	shome Harilton	vandori Kamiovo-
c/o SCREEN Holdings Co., Ltd. Tenjink	cita-machi I-I	, reranouchi-agaru 4-0	omonio, monkay	ra-dorr, remingyo-
ku, Kyoto-shi, Kyoto 602-8585, Japan LEGAL NAME OF ADDITIONAL JOINT INVENTOR, II				
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, II	ANY:	INVENTOR'S SIGNATURE	, , , ,	DATE /// - //
Hiroyuki YASHIKI	. 1	Hlrovuki Y	ashiki	Aug. 17,2017
	Corer	1110701	COUNTRY	· · · · · · · · · · · · · · · · · · ·
RESIDENCE: CITY	STATE	į	Japan	•
Kyoto		İ	aahan	
*	1			
MAILING ADDRESS c/o SCREEN Holdings Co., Ltd. Tenjink	cita-machi 1-1	Teranouchi-agaru 4-0	chome, Horikav	va-dori, Kamigyo-
OU SCREEN HORINGS CO., Ditt. Tenjing	11100011 1-1	.,	•	
ku, Kyoto-shi, Kyoto 602-8585, Japan LEGAL NAME OF ADDITIONAL JOINT INVENTOR, II	2 4 K/32-	INVENTOR'S SIGNATURE		DATE
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, II	'ANY	MANTH LOW O SUMMITORE		
RESIDENCE: CITY	STATE		COUNTRY	
RESIDENCE, OH I	1			• '
	L			**************************************
MAILING ADDRESS				
•				
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, II	FANY:	INVENTOR'S SIGNATURE		DATE
MONTH INDIAN OF THE PARTY POLICY AND ADDRESS OF THE PARTY	İ			
			GOLDANOS	
RESIDENCE: CITY	STATE	!	COUNTRY	
		!		
	<u></u>		L	
MAILING ADDRESS		•		
	/5 / 2 TS / -	INVENTOR'S SIGNATURE		DATE
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	r ant:	THE PROPERTY OF THE PROPERTY O	ł	
			<b> </b>	
Property. Orv	STATE	I	COUNTRY	
RESIDENCE: CITY				
1	l		<u> </u>	
MAILING ADDRESS				
				•
	E ANIV.	INVENTOR'S SIGNATURE		DATE
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	L VIAT:	ALL TAILTS DICE DICENTED TO		
DESTREMEN CITY	STATE	<u> </u>	COUNTRY	
RESIDENCE: CITY				
				V-1-4-24-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
MAILING ADDRESS		······································		
MUMMA UNIVERS				

Page 2

RECORDED: 10/05/2017