## 503482229 09/16/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3528854

		NEW ASSIGNMENT				
NATURE OF CONVEYAN	ICE:	ASSIGNMENT				
CONVEYING PARTY DA	ATA					
		Name	Name			
KOJI HASHIMOTO						
AKITO HATANO		08/28/2015				
TOYOHIDE HAYASHI		09/04/2015				
KEIICHI TSUCHIYA				08/28/2015		
RECEIVING PARTY DA	TA					
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 TypeApplication Number:148		Number				
		14855846	55846			
CORRESPONDENCE D	ΑΤΑ					
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		( )				
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		Attorney Docket Number	P/159	6.80
DECLARATION FOR UTILITY OR PATENT APPLICATION (37 CEP 1		First Named Inventor		ASHIMOTO
PATENT APPLICATION (37 CFR 1. ASSIGNMENT	OS) AND		IPLETE IF KNC	WN .
ASSIGNMENT		Application Number		
		Filing Date		
	ř (Tr)	(T) T)		annann ann air de hEisinte - Light & Barrier ann an
SUBSTRATE TREATING APPARA	ATUS AND		TING METH	HODS
As a below named inventor, I hereby declare This declaration is directed to:		he Invention)		
I The attached application, OR				
United States application number or F filed on	CT Internation	al application number		
The above-identified application was made I believe I am the original inventor or an o I hereby acknowledge that any willful false fine or imprisonment of not more than five (5	riginal joint inv e statement mac	entor of a claimed inventi le in this declaration is pu	on in the appli nishable under	18 U.S.C. 1001 by
WHEREAS, SCREEN Holdings C	o., Ltd.			,
having a place of business at <u>Tenjinkita</u>	<u>-machi 1-1, 7</u>	<u>Feranouchi-agaru 4-cl</u>	nome, Horik	<u>awa-dori,</u>
Kamigyo-ku, Kyoto-shi, Kyoto 602-8	585, Japan			
as assignce, is desirous of acquiring all right, granted therefor.	title and intere	st in and to said invention	and any Paten	t that may be
NOW, THEREFORE, in consideration of which is hereby acknowledged, I (we), as inv entire right, title and interest for the United S invention(s) disclosed and claimed in said affi reexamination applications and patents appli- infringement, and the Commissioner of Pater said invention(s) or resulting therefrom to sai undersigned for myself (ourselves) and my (or without further remuneration, to execute and said invention(s) and all assignments thereof representatives all facts known to the undersi	ventor(s) and as itates in and to s oresaid applicat ed for or grante nts and Tradem id assignee here bur) legal repre- deliver all divi to said assigne igned respecting	assignor(s), hereby sell, a said aforesaid application ion, all original, divisiona d therefor in the United St arks is hereby authorized sin, as assignee of the enti sentatives, heirs and assig sional, continuation, reissi e or its assigns, to commu g said invention(s), where	ssign and set c for Patent and al, continuation tates and all rig and requested t re interest there ns do hereby aj ue and other ap nicate to said a over requested,	ver to said assignee the all my (our) , substitute, reissue or this for past to issue all patents on ein; and the gree and covenant oplications for Patent on assignee or its to testify in any
interferences or other legal proceedings in wi lawful papers, make all rightful oaths, and to and nominees to obtain patent protection for applications to be borne and paid by said assi	do generally evaluation (	erything necessary to ass	ist assignee, its	s successors, assigns
LEGAL NAME OF SOLE OR FIRST INVENTOR Koji HASHIMOTO		INVENTOR'S SIGNATURE Koji Hashimoto		Aug. 22. 2015
residence: city Kyoto-shi	state Kyoto		COUNTRY Japan	<u></u>
MAILING ADDRESS c/o SCREEN Semiconductor Solutions Co., Kamigyo-ku, Kyoto-shi, Kyoto 602-8585, J/	Ltd., Tenjinkita APAN	-machi 1-1, Teranouchi-a	garu 4-chome,	Horikawa-dori,

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DECLARATION FOR		Auo	Attorney Docket Number	
PATENT APPLICATION (37 0	CFR 1.63) AN	ND ASSIGNMENT		1596-180
			<u> </u>	
Petitioner/applicant is cautioned to avoid submitting person such as social security numbers, bank account numbers, or crec is never required by the USPTO to support a petition or an app petitioners/applicants should consider redacting such personal record of a patient application is available to the public after pu- application) or issuance of a patent. Furthermore, the record fr application or an issued patent (see 37 CFR 1.14). Checks and and therefore are not publicly available. Petitioner/applicant (such as the PTO-2038) are placed into the Privacy Act system LEGAL NAME OF ADDITIONAL JOINT INVENTOR, 1	al information in doc iti card numbers (oth lication. If this type c information from the blication of the applit or an abandoned app credit card authoriza advised that docume CE, COMMERCE-P. of COMMERCE-P.	er than a check or credit eard author: of personal information is included in documents before submitting them to cation (unless a non-publication requ olication may also be available to the tion forms PTO-2038 submitted for p nts which form the record of a patent AT-7, System name: Patent Applica A T - TM-1 0, System name: Deposit	zation form PTO-2033 documents submitted to the USPTO. Petition est in compliance with public if the applicati agment purposes are application (such as t ion Files. Documents Accounts and Electro	s submitted for payment purposes) to the USPTO, er/applicant is advised that the 37 CFR 1.2.13(a) is made in the on is referenced in a published nor retained in the application file he PTO/SB/01) are placed into the not retained in an application file onic Funds Transfer Profiles. DATE
Akito HATANO		Akito Hatano		Aug. 28, 2015
RESIDENCE: CITY	STATE	I CHERT ADVIOURO	COUNTRY	
Kyoto-shi	Kyoto		Japan	
MAILING ADDRESS				
c/o SCREEN Semiconductor Solutions Co Kamigyo-ku, Kyoto-shi, Kyoto 602-8585, J	. Ltd., Tenjinki APAN	ta-machi 1-1, Teranouchi-	agaru 4-chome	, Horikawa-dori,
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	FANY:	INVENTOR'S SIGNATURE	A	DATE
Toyohide HAYASHI		Toyohide Hay	yashi	Sep. 4. 2015
RESIDÉNCE: CITY	STATE		COUNTRY	
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LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	FANY:	INVENTOR'S SIGNATURE		DATE
Keiichi TSUCHIYA		Keiichi TSUCI	TYΔ	Aug .28.2015
RESIDENCE: CITY	STATE		COUNTRY	1. 0
Kyoto-shi	Kyoto		Japan	
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Kamigyo-ku, Kyoto-shi, Kyoto 602-8585, J				
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, I	F ANY:	INVENTOR'S SIGNATURE		DATE
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