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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYA	NCE:	ASSIGNMENT		
CONVEYING PARTY	ΑΤΑ			
		Name	Execution Date	
HIROFUMI TOKUNAG	4		11/25/2020	
DAISUKE KOBAYASHI			11/26/2020	
KAZUTAKA ONO			12/18/2020	
ATSUYOSHI TAKENAK	< <u>A</u>		11/25/2020	
YOSHITAKA MAEYAN	AGI		12/09/2020	
RECEIVING PARTY D	 ATA			
Name:	AGC In	nC.		
Street Address:	5-1, Ma	5-1, Marunouchi 1-chome, Chiyoda-ku		
City:	Tokyo			
State/Country:	Japan			
Postal Code:	100-84	05		
PROPERTY NUMBERS	T	Number		
Application Number:		17160468		
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CORRESPONDENCE		(703)413-2220		
Fax Number:		(703)413-2220 o the e-mail address first; if that is u	nsuccessful, it will be sent	
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Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email:	be sent to provideo	<i>b the e-mail address first; if that is u</i> <i>d; if that is unsuccessful, it will be so</i> (703) 413-3000 mstewart@oblon.com		
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Title of Invention GLASS SUBSTRATE, BLACK MATRIX SUBSTRATE, AND DISPLAY PANEL
As the below named inventor, I hereby declare that:
This declaration 🛛 The attached application, or
is directed to: United States application or PCT international application number
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, AGC Inc. (hereinafter referred to as "ASSIGNEE") having places of business at: <u>5-1</u> , <u>Marunouchi 1-chome</u> , <u>Chivoda-ku</u> , <u>Tokyo</u> <u>100-8405</u> Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.
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.
LEGAL NAME OF INVENTOR
Inventor: Hirofumi TOKUNAGA Date: Nov. 25, 2020
Signature: <u>Hirofumi Tokunaga</u>

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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LEGAL NAME OF	
Inventor: Daisuke	
Signatura	小林大介

OBLON, MCCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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LEGAL NAME OF				
Inventor: Kazutaka				
Signature:	Razuteh On-			

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 055056 FRAME: 0865

Title of	GLASS SUBSTRATE, BLACK MATRIX SUBSTRATE, AND DISPLAY PANEL
Invention	
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LEGAL NAME O	
	shi TAKENAKA Date: <u>Nov. 25, 2020</u>
Signature: <u>A /</u>	suyoshi Takenaka

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LEGAL NAME OF INVENTOR
Inventor: Yoshitaka MAEYANAGI Date: December 9, 2020
Signature: <u>Yoshitaka Maeyanagi</u>

OBLON, MeCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

RECORDED: 01/28/2021