503526255 10/16/2015

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROYUKI YAMAMOTO	09/04/2015
KAZUHIDE KUNO	08/28/2015
MAKOTO SHIRATORI	08/28/2015

RECEIVING PARTY DATA

Name:	ASAHI GLASS COMPANY, LIMITED	
Street Address:	5-1, Marunouchi 1-chome, Chiyoda-ku	
City:	Tokyo	
State/Country:	Japan	
Postal Code:	100-8405	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14885017

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000 Email: gyoon@oblon.com **Correspondent Name:** OBLON, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	461473US99CONT
NAME OF SUBMITTER:	GI YOON
SIGNATURE:	/GI YOON/
DATE SIGNED:	10/16/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=461473USassignment#page1.tif source=461473USassignment#page2.tif source=461473USassignment#page3.tif

> **PATENT REEL: 036808 FRAME: 0850** 503526255

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	COATING FILM-ATTACHED GLA	SS, COATING FILM-ATTACHED GLASS, EXTERIOR MEMBER, AND
121 7 6/2000044	ELECTRONIC DEVICE	GLASS, EXTERIOR MEMBER, AND
As the below name	ed inventor, I hereby declare that:	
_	☑ The attached application, or	
is directed to:	United States application or PCT international united on	onal application number
The above-identifi	ied application was made or authorized to be	made by me.
I believe that I am	the original inventor or an original joint inve	ntor of a claimed invention in the application.
(hereinafter referr Tokvo 100-8405 J	<u>Japan</u> , is desirous of acquiring the entire righ ent that may be granted therefore in the Unite	ousiness at: 5-1 Marumouchi 1-chome, Chiyoda-ku, at, title and interest in and to said invention and in and ed States and its territorial possessions and in any and
acknowledged, an said ASSIGNEE, and in all foreign other relevant Inte interest in and to	nd for other good and valuable consideration, the full and exclusive right to the said invent countries (including the right to claim priorit ernational Treaties and Arrangements from the any and all Letters Patent which may be go in any and all foreign countries and in an	E DOLLARS (\$5.00), the receipt whereof is hereby I, by these presents do sell, assign and transfer unto tion in the United States and its territorial possessions by under the terms of the International Convention and the aforesaid application) and the entire right, title and ranted therefor in the United States and its territorial and to any and all divisions, reissues, continuations,
any and all foreig assignee of my en (his) successors a	gn countries to issue any and all of said Let atire right, title and interest in and to the sam	in the United States and its territorial possessions and iters Patent, when granted, to said ASSIGNEE as the ie, for the sole use and behoof of said ASSIGNEE, its which said Letters Patent may be granted, as fully and grament 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.		
	owledge that any willful false statement made nument of not more than five (5) years, or bot	in this declaration is punishable under 18 U.S.C. 1001 h.
LEGAL NAME (OF INVENTOR	/
Inventor: Hiroy	uki YAMAMOTO	Date: 14/Sep. /20/5
Signature: 2	Unionalia Taman seta	

OBLON, SPIVAK, McCLELLAND, MAJER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET

ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 036808 FRAME: 0851

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

	DATING FILM-ATTACHED GLASS, COATING FILM-ATTACHED HEMICALLY STRENGTHENED GLASS, EXTERIOR MEMBER, AND	
01.	LECTRONIC DEVICE	
	ventor, I hereby declare that:	
This declaration 🗵 Th	he attached application, or	Ì
	nited States application or PCT international application number	
The above-identified ap	pplication was made or authorized to be made by me.	
I believe that I am the o	original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS, ASAHI GLASS COMPANY, LIMITED (hereinafter referred to as "ASSIGNEE") having places of business at 5-1, Marunouchi 1-chome. Chivoda-ku, Tokyo 100-8405 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 territoxial 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 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 IN Inventor: Kazuhide I	1.028-20	>/5
		•

OBLON, SPIVAK, McCLELLAND, MAJER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET

ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 036808 FRAME: 0852

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of	COATING FILM-ATTACHED GLASS	
Invention	CHEMICALLY STRENGTHENED GL	ASS, EXTERIOR MEMBER, AND
	ELECTRONIC DEVICE	
As the below name	ed inventor, I hereby declare that:	
This declaration 🗵	The attached application, or	
is directed to: United States application or PCT international application number		
The above-identifie	ed application was made or authorized to be made	de by me.
I believe that I am	the original inventor or an original joint invento	r of a claimed invention in the application.
	AHI GLASS COMPANY, LIMITED	
(hereinafter referred to as "ASSIGNEE") having places of business at: 5-1. Marumouchi 1-chome. Chiyoda-ku. Tokyo 100-8405 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 FTVE 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 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: Makot	to SHIRATORI	Date: Aug. 28, 2015
Signature:	Makoto SHIRATORI	J ,

OBLON, SPIVAK, McCLELLAND, MAJER & NEUSTADT, L.L.P.
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1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 036808 FRAME: 0853

RECORDED: 10/16/2015