504689523 12/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4736245

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLEM DEN BOER	12/08/2017
ALEXEY KRASNOV	12/04/2017
JASON BLUSH	12/05/2017
ERIC W. AKKASHIAN	12/12/2017

RECEIVING PARTY DATA

Name:	GUARDIAN GLASS, LLC	
Street Address:	2300 HARMON ROAD	
City:	AUBURN HILLS	
State/Country:	MICHIGAN	
Postal Code:	48326-1714	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15678266

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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: 703-816-4000

Email: PTOMAIL@nixonvan.com **Correspondent Name:** NIXON & VANDERHYE, PC

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

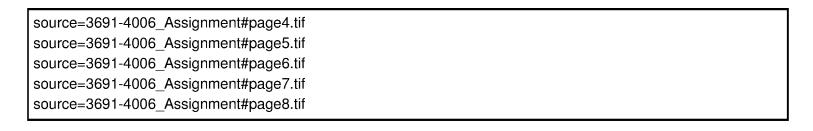
Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	DOCKET NUMBER: JAR-3691-4006	
NAME OF SUBMITTER:	JOSEPH A. RHOA	
SIGNATURE:	/Joseph A. Rhoa/	
DATE SIGNED:	12/15/2017	

Total Attachments: 8

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> **PATENT** REEL: 044404 FRAME: 0310 504689523



PATENT REEL: 044404 FRAME: 0311

ASSIGNMENT FOR PATENT APPLICATION (All Rights)

WHEREAS, Willem DEN BOER of 9184 Lanning Lane, Brighton, Michigan 48116; Alexey KRASNOV of 2013 Woodmont Ct., Canton, Michigan 48188; Jason BLUSH of 4717 Hawkview Court, Milford, Michigan 48380 and Eric W. AKKASHIAN of 4793 Motorway. Waterford, Michigan 48328, (hereinafter ASSIGNORS), have made an invention entitled TRANSPARENT CONDUCTIVE COATING FOR CAPACITIVE TOUCH PANEL WITH ADDITIONAL FUNCTIONAL FILM(S) for which a so-entitled application for Letters Patent of the United States was filed on August 16, 2017 under Serial No. 15/678,266;

WHEREAS, Guardian Glass, LLC, (hereinafter ASSIGNEE), a corporation of the State of Michigan, having an office and place of business at 2300 Harmon Road, Auburn Hills, Michigan, 48326-1714, is desirous of acquiring an interest therein:

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS, having sold, assigned, and transferred, hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all foreign national stage applications, foreign counterpart applications, PCT applications, continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the international Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, its successors and assigns, or legal representatives, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

Page 1 of 2

PATENT REEL: 044404 FRAME: 0312

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December 8, 2017	Willem der Boxs
Date	Willem DEN BOER
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Date	Alovey VDA CNOV
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	Witnessed by:
Date	Jason BLUSH
	Witnessed by:
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Date	Eric W. AKKASHIAN
	Witnessed by:

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TRANSPARENT CONDUCTIVE COATING FOR CAPACITIVE TOUCH PANEL WITH
ADDITIONAL FUNCTIONAL FILM(S) for which a so-entitled application for Letters Patent of the
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Page 1 of 2

PATENT REEL: 044404 FRAME: 0314

AGREED and executed as noted below:

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Page | of 2

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Page 1 of 2

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Date Eric W. AKKASHIAN

Witnessed b

STEPHEN BAZINSKI