

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3602697

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE INFORMATION BY ADDING 2 ADDITIONAL ASSIGNEES previously recorded on Reel 036674 Frame 0417. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
HYUN SUB KIM	07/08/2015
NAK KYOUNG KONG	07/08/2015
YOUNG SUB OH	07/08/2015
JIN HEE LEE	07/08/2015
YONG HO SEO	07/08/2015
RECEIVING PARTY DATA	
Name:	HYUNDAI MOTOR COMPANY
Street Address:	12, HEOLLEUNG-RO SEOCHO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	137-938
Name:	KIA MOTORS CORPORATION
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	137-938
Name:	INDUSTRY ACADEMY COOPERATION FOUNDATION OF SEJONG UNIVERSITY
Street Address:	(GUNJA-DONG, SEJONG-UNIV.) 209
Internal Address:	NEUNG DONG-RO, GWANGJIN-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	143-747
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14863440
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.

Phone: 2028688000

Email: ipdocketmwe@mwe.com

Correspondent Name: MCDERMOTT WILL & EMERY LLP

Address Line 1: 500 NORTH CAPITOL STREET, N.W.

Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	092343-0111
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NAME OF SUBMITTER:	DORIS BARNES
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SIGNATURE:	/Doris Barnes/
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DATE SIGNED:	11/05/2015
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Total Attachments: 6

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3539887

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HYUN SUB KIM	07/08/2015
NAK KYOUNG KONG	07/08/2015
YOUNG SUB OH	07/08/2015
JIN HEE LEE	07/08/2015
YONG HO SEO	07/08/2015
RECEIVING PARTY DATA	
Name:	HYUNDAI MOTOR COMPANY
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	137-938
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14863440
CORRESPONDENCE DATA	
Fax Number:	(202)756-8087
<i>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.</i>	
Phone:	202-756-8000
Email:	lcruz@mwe.com, ipdocketmwe@mwe.com
Correspondent Name:	MCDERMOTT WILL & EMERY LLP
Address Line 1:	THE MCDERMOTT BUILDING
Address Line 2:	500 NORTH CAPITOL STREET, N.W.
Address Line 4:	WASHINGTON, D.C. 20001
ATTORNEY DOCKET NUMBER:	092343-0111
NAME OF SUBMITTER:	LYNN CRUZ
SIGNATURE:	/Lynn Cruz/
DATE SIGNED:	09/23/2015
Total Attachments: 3	

COMBINED DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

I believe I am the original or an original joint inventor of a claimed invention in the application for which a patent is sought on the invention entitled:

SMART GLASS USING GUIDED SELF-ASSEMBLED PHOTONIC CRYSTAL

which application is:

- ☒ attached, or
- ☐ United States application number or PCT international application number _____ filed on _____.

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

In the event that the filing date and/or application number are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request the registered practitioners of **McDermott Will & Emery LLP**, associated with the Customer Number **20277**, to insert above the filing date and/or application number of 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.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign to

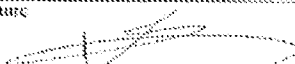
**Hyundai Motor Company, Kia Motors Corporation and
INDUSTRY ACADEMY COOPERATION FOUNDATION OF SEJONG
UNIVERSITY**

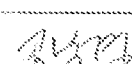
having an address **12, Heolleung-ro, Seocho-gu, Seoul, 137-938, Republic of Korea; 12, Heolleung-ro, Seocho-gu, Seoul, 137-938, Republic of Korea and (Gunja-dong, Sejong Univ.) 209, Nungdong-ro, Gwangjin-gu Seoul, 143-747, Republic of Korea, respectively** (hereinafter designated as the Assignee), the entire (100%) right, title and interest for the United States as defined in 35 USC §100, in the invention described in the application identified in this document.

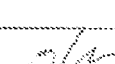
I hereby confirm any prior assignment to Assignee, and to the extent that I have not already done so, agree to assign, and hereby do, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by the undersigned had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

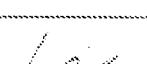
I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

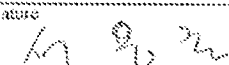
I hereby covenant that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment.

Legal name of first inventor KIM, Hyun Sub	
First inventor's signature 	Date July 8, 2015

Legal name of second inventor, if any KONG, Nak Kyoung	
Second inventor's signature 	Date July 8, 2015

Legal name of third inventor, if any OH, Young Sub	
Third inventor's signature 	Date July 8, 2015

Legal name of fourth inventor, if any LEE, Jin Hee	
Fourth inventor's signature 	Date July 8, 2015

Legal name of fifth inventor, if any SEO, Yong Ho	
Fifth inventor's signature 	Date July 8, 2015