504146901 12/15/2016 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
JIN HA LEE			12/07/2016		
JAE GI SIM			12/09/2016		
JIN WOO PARK			12/08/2016		
RECEIVING PARTY DA	ТА				
Name:	HYUN	HYUNDAI MOTOR COMPANY			
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Internal Address:	SEOC	SEOCHO-GU			
City:	SEOU	SEOUL			
State/Country:	KORE	KOREA, REPUBLIC OF			
Postal Code:	06797				
PROPERTY NUMBERS	5 Total: 1				
Property Type		Number	7		
Application Number: 1		15377812	-		
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		d; if that is unsuccessful, it will be se			
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NAME OF SUBMITTER:		JENNIFER RUBIO	JENNIFER RUBIO		
SIGNATURE:		/Jennifer Rubio/	/Jennifer Rubio/		
DATE SIGNED:		12/15/2016	12/15/2016		
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DECLARATION AND ASSIGNMENT

As a below named inventor, I, **Jin Ha LEE**, residing at #107-804, 25, Jamwon-ro 8-gil, Seochogu, Seoul, Korea, a citizen of Korea, make the following declaration and assignment.

I declare that this declaration is directed to:

- \boxtimes The attached application, 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.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56.

All statements made of my own knowledge are true and all statements made on information and belief are believed to be true.

I hereby acknowledge that any willful false statement made in this declaration may jeopardize the validity of the application or any patent issuing thereon and is punishable under 18 U.S.C. \$1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby sell, assign, and transfer to **Hyundai Motor Company**, a corporation organized and existing under the laws of Korea, having its principal place of business at 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea, hereinafter "Assignee," its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in my patent application, and in and to the application and all non-provisional, divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the improvements.

PATENT REEL: 040740 FRAME: 0709

I agree that Assignee may apply for and receive Letters Patent for the improvements in its own name, and that, when requested, without charge to but at the expense of the Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, I will execute all non-provisional, divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to me relating to the improvements and the history thereof; and generally do everything possible which the Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the improvements and all applications for patents and all patents on the improvements, in the Assignee, its successors, assigns, and legal representatives.

I covenant with the Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

) fritte

2016, 12, J

DECLARATION AND ASSIGNMENT

As a below named inventor, I, **Jae Gi SIM**, residing at #106, 128, Deungchon-ro 51-gil, Gangseogu, Seoul, Korea, a citizen of Korea, make the following declaration and assignment.

I declare that this declaration is directed to:

- \square The attached application, 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.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

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original and reissued patents which have been or shall be filed in the United States and all foreign countries on the improvements.

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I covenant with the Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

- Harry

Jae Gi SIM

2016,12,09 Date

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DECLARATION AND ASSIGNMENT

As a below named inventor, I, **Jin Woo PARK**, residing at #104-601, 270, Wiryegwangjang-ro, Songpa-gu, Seoul, Korea, a citizen of Korea, make the following declaration and assignment.

I declare that this declaration is directed to:

- ☑ The attached application, 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.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56.

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be filed in the United States and all foreign countries on any of the improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the improvements.

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I covenant with the Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

Jin Wix: PARK

2016.12.8

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