

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5390865

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BYUNG OK LEE	02/20/2019
JONG HYUN RYU	02/20/2019
GEUN HYUK YOU	02/13/2019
TAE HWAN KIM	02/13/2019
MIN GWAN BAE	02/13/2019

RECEIVING PARTY DATA

Name:	HYUNDAI MOTOR COMPANY
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	06797
Name:	KIA MOTORS CORPORATION
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	06797
Name:	SUNG WOO HITECH CO., LTD.
Street Address:	2-9, NONGGONG-GIL, JEONGGWAN-MYEON
Internal Address:	GIJANG-GUN
City:	BUSAN
State/Country:	KOREA, REPUBLIC OF
Postal Code:	46020

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16284201

CORRESPONDENCE DATA

Fax Number: (972)732-9218

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.

PATENT

Phone: (972) 732-1001
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ATTORNEY DOCKET NUMBER: HYU-0253US01-SH

NAME OF SUBMITTER: GINA MARTINEZ

SIGNATURE: /Gina Martinez/

DATE SIGNED: 02/25/2019

Total Attachments: 10

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DECLARATION AND ASSIGNMENT

As a below named inventor, I, **LEE, Byung Ok**, residing at (Jung-dong) 6-4, Dongbaek 1-ro 23beon-gil, Giheung-gu, Yongin-si, Gyeonggi-do 17012, Republic of Korea, a citizen of the Republic 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.

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, **Kia Motors Corporation**, 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 and **SUNG WOO HITECH CO., LTD.**, a corporation organized and existing under the laws of Korea, having its principal place of business at 2-9, Nonggong-gil, Jeonggwan-myeon, Gijang-gun, Busan 46020, 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.

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.



LEE, Byung Ok

February 20, 2014
Date

DECLARATION AND ASSIGNMENT

As a below named inventor, I, **RYU, Jong Hyun**, residing at (Seongbok-dong, Beodeulchi Maeul Gyeongnam Honorsville 1 Cha) 110-101, 157, Seongbok 1-ro, Suji-gu, Yongin-si, Gyeonggi-do 16854, Republic of Korea, a citizen of the Republic of Korea, make the following declaration and assignment.

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RYU JONGHYUN
RYU, Jong Hyun

February 20, 2019
Date

DECLARATION AND ASSIGNMENT

As a below named inventor, I, **YOU, Geun Hyuk**, residing at (Hoban Vertium The Class) 1206-905, 45, Dongtansunhwan-daero 22-gil, Hwaseong-si, Gyeonggi-do 18483, Republic of Korea, a citizen of the Republic of Korea, make the following declaration and assignment.

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YOU, Geun Hyuk

February 13, 2019

Date

DECLARATION AND ASSIGNMENT

As a below named inventor, I, **KIM, Tae Hwan**, residing at (Samho-dong) 301, 11, Sambodongbu 8-gil, Yangsan-si, Gyeongsangnam-do 50531, Republic of Korea, a citizen of the Republic of Korea, make the following declaration and assignment.

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Tae Hwan Kim
KIM, Tae Hwan

Feb-17-19.
Date

DECLARATION AND ASSIGNMENT

As a below named inventor, I, **BAE, Min Gwan**, residing at 105-501, 110, Hwangnyeong-daero 319beonga-gil, Nam-gu, Busan 48425, Republic of Korea, a citizen of the Republic of Korea, make the following declaration and assignment.

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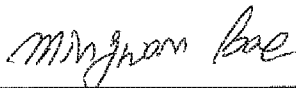
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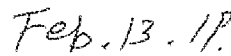
continuation, continuation-in-part, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the improvements.

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BAE, Min Gwan



Date