PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6480383

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SPELLING AND ORDER OF INVENTOR NAMES. previously recorded on Reel 047594 Frame 0250. Assignor(s) hereby confirms the SPELLING OF WAN DONG YOU SHOULD BE WAN DONG YOO AND THE ORDER OF KIM DONG YOUNG'S NAME SHOULD BE LISTED AS DONG YOUNG KIM.

CONVEYING PARTY DATA

Name	Execution Date
JONG WOOK KIM	11/19/2018
WOOK JIN	11/19/2018
YONG TAE KIM	11/19/2018
EUNG MAN KIM	11/19/2018
WAN DONG YOO	11/19/2018
DONG YOUNG KIM	11/19/2018
YONG HYUN JUNG	11/19/2018

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
Name: Street Address:	KIA MOTORS CORPORATION 12, HEOLLEUNG-RO, SEOCHO-GU
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16201450	

CORRESPONDENCE DATA

Fax Number: (617)542-2241

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: 617-348-1859

Email: IPDocketingBOS@mintz.com

> PATENT REEL: 054900 FRAME: 0395

506433616

Correspondent Name: MINTZ LEVIN

Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER: 048288-807001US

NAME OF SUBMITTER: PETER F. CORLESS

SIGNATURE: /Peter F. Corless/

DATE SIGNED: 01/05/2021

Total Attachments: 4

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PATENT REEL: 054900 FRAME: 0396

11/27/2018 505206800

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5253568

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONG WOOK KIM	11/19/2018
WOOK JIN	11/19/2018
YONG TAE KIM	11/19/2018
EUNG MAN KIM	11/19/2018
WAN DONG YOU	11/19/2018
KIM DONG YOUNG	11/19/2018
YONG HYUN JUNG	11/19/2018

RECEIVING PARTY DATA

HYUNDAI MOTOR COMPANY
12, HEOLLEUNG-RO, SEOCHO-GU
SEOUL
KOREA, REPUBLIC OF
06797
KIA MOTORS CORPORATION
10 LIFOULFUNG DO SECCULO CUI
12, HEOLLEUNG-RO, SEOCHO-GU
SEOUL SEOUL
1

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16201450	

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

(617) 348-1859 Phone:

Email: IPDocketingBOS@mintz.com

Correspondent Name: MINTZ LEVIN

ONE FINANCIAL CENTER Address Line 1:

Address Line 4: BOSTON, MASSACHUSETTS 02111

PATENT -

REEL: 054900 FRAME: 0397

ASSIGNMENT			
Title of Invention AIRBAG SYSTEM FOR VEHICLE			
acknowledged, conf the ASSIGNEE lists	We, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, self and transfer to the ASSIGNEE listed below: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in:		
United States Ap	[X] The application attached hereto. [] United States Application No filed on [] Application No(s) and/or Patent No(s) listed in the attached.		
including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in our name as the ASSIGNEE, or its designee's election, on the aforesald inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.			
Name of Assignee Address		Address	
HYUNDAI MC	TOR COMPANY	12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea	
KIA MOTORS	CORPORATION	12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea	

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

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We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

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

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Any attorney or agent of record and any registered attorney or agent of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., One Financial Center, Boston, MA 02111, telephone (617) 542-6000, is hereby authorized to insert, when known.

Name of Assignor(s)	Signature	Date
KIM, Jong Wook	KIM, Jong Wook	2018 - 1/. 19
JIN, Wook	JIN, Wook	2018.11.19
KIM, Yong Tae	KIM. Yong Tae	I Joll . 11 . 19
KIM, Eung Man	KIM, Euma Man	2018.11.19.
YOO, Wan Dong		
KiM, Dong Young		
JUNG, Yong Hyun		

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

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

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Any attorney or agent of record and any registered attorney or agent of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., One Financial Center, Boston, MA 02111, telephone (617) 542-6000, is hereby authorized to insert, when known.

Name of Assignor(s)	Signature	Date
KIM, Jong Wook		
JIN, Wook		
KIM, Yong Tae		
KIM, Eung Man		
YOO, Wan Dong	4	2018. 11.19
KIM, Dong Young	AH	2018, 11, 19
JUNG, Yong Hyun	顶层处	2018.11.19

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