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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
SOOLIM HAN	06/03/2019
JA-CHUN HAN	06/03/2019
JEA MYOUNG YOUN	06/03/2019

RECEIVING PARTY DATA

Name:	ame: HYUNDAI MOTOR COMPANY	
Street Address:	eet Address: 12 HEOLLEUNG-RO, SEOCHO-GU	
City:	sey: SEOUL	
State/Country:	tate/Country: KOREA, REPUBLIC OF	
Name: KIA MOTORS CORPORATION		
Street Address:	12 HEOLLEUNG-RO, SEOCHO-GU	
City:	SEOUL	
State/Country:	tate/Country: KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16437400

CORRESPONDENCE DATA

Fax Number: (415)442-1001

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.

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Correspondent Name: MORGAN, LEWIS & BOCKIUS LLP (SF)

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ATTORNEY DOCKET NUMBER:	117284-5075-US
NAME OF SUBMITTER:	NINA KONG
SIGNATURE:	/Nina Kong/
DATE SIGNED:	06/11/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT REEL: 049432 FRAME: 0117

Total Attachments: 2

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PATENT REEL: 049432 FRAME: 0118

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ASSIGNMENT-STATEMENT Under 37 CFR 1.63 and 35 U.S.C. 115

TITLE OF THE INVENTION: VEHICLE AND METHOD OF CONTROLLING THE SAME

As the below named inventor(s), I/We hereby declare that:

_	nent-Statement is directed to:
\bowtie	The application as filed, or
	United States Patent Application or PCT No. filed on
The above-ic	entified application was made or authorized to be made by me/us.

I/We believe that I am/we are the original inventor(s) of a claimed invention in the application.

I/We hereby acknowledge that any willful false statement made in this Assignment-Statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the undersigned, (1) Soolim HAN, resident of #3204-704, 19, Dongtan-daero 2-gil, Hwaseong-si, Gyeonggi-do, 18507, Republic of Korea, and (2) Ja-chun HAN, resident of #104-1203, 70, Yeokgoldong-ro, Namyang-eup, Hwaseong-si, Gyeonggi-do, 18271, Republic of Korea, and (3) Jea Myoung YOUN, resident of #101-1304, 32, Taejang-ro 82beon-gil, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16687, Republic of Korea (hereinafter termed "Inventor(s)"), respectively, have invented certain new and useful improvements in VEHICLE AND METHOD OF CONTROLLING THE SAME and executed therefore an application for Letters Patent of the United States and

WHEREAS, HYUNDAI MOTOR COMPANY, a corporation of the Republic of Korea, having a place of business at 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea, and KIA MOTORS CORPORATION, a corporation of the Republic of Korea, having a place of business at 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea, (hereinafter termed "Assignees"), are desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor(s) (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignees:

1. Said Inventor(s) does/do hereby sell, assign, transfer and convey unto said Assignees, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which

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is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

- 2. Said Inventor(s) do hereby jointly and severally covenant and agree to cooperate with said Assignees to enable said Assignees to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignees (a) for perfecting in said Assignees the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignees.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignees, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
- 4. Said Inventor(s) does/do hereby individually/jointly and severally warrant and represent that he/she/they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

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Said Inventor(s) has/have executed and delivered this instrument to said Assignees as follows:

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Date:	June, 3 2019	(1)	And
Date:	Jun 3 2019	(2)	Ja-chun HAN
Date:	June 3 2019	(3)	Jea Myoung YOUN JOUN

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