

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5447942

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAE YEON KIM	03/08/2019
KILWOO LEE	03/08/2019
WAN JE CHO	03/08/2019
TAE HEE KIM	03/08/2019
GUN GOO LEE	03/08/2019
BORAM YANG	03/08/2019
YEON HO KIM	03/08/2019
DONG SEOK OH	03/08/2019
SU WHAN KIM	03/08/2019
RECEIVING PARTY DATA	
Name:	HYUNDAI MOTOR COMPANY
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Name:	KIA MOTORS CORPORATION
Street Address:	12, HEOLLEUNG-RO, SEOCHO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16369188
CORRESPONDENCE DATA	
Fax Number:	(415)442-1001
<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>	
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Correspondent Name:	JERE VALLES/MORGAN, LEWIS & BOCKIUS LLP (SF)
Address Line 1:	ONE MARKET, SPEAR STREET TOWER, SUITE 28
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ATTORNEY DOCKET NUMBER:	060944-7070-US
NAME OF SUBMITTER:	JERE VALLES
SIGNATURE:	/Jere Valles/
DATE SIGNED:	03/29/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=060944_7070_US_ASS#page1.tif source=060944_7070_US_ASS#page2.tif source=060944_7070_US_ASS#page3.tif	

ASSIGNMENT-STATEMENT
Under 37 CFR 1.63 and 35 U.S.C. 115**TITLE OF THE INVENTION: BATTERY COOLING SYSTEM FOR VEHICLE****As the below named inventor(s), I/We hereby declare that:****This Assignment-Statement is directed to:**

- ☒ The application as filed, or
☐ United States Patent Application or PCT No. _____ filed on _____.

The above-identified 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) Jae Yeon KIM, resident of #145-2604, 231, Dongtanbanseok-ro, Hwaseong-si, Gyeonggi-do, Korea, (2) Kilwoo LEE, resident of #201-2303, 90, Yangjae-daero 2-gil, Seocho-gu, Seoul, Korea, (3) Wan Je CHO, resident of #213-1401, 38, Dongtansibeamhanbit-gil, Hwaseong-si, Gyeonggi-do, Korea, (4) Tae Hee KIM, resident of #101-1304, 50, Muha-ro 111beon-gil, Namyang-eup, Hwaseong-si, Gyeonggi-do, Korea, (5) Gun Goo LEE, resident of #667-104, 346, Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, (6) Boram YANG, resident of 41-7, Wondeongmok-gil, Hyeondeok-myeon, Pyeongtaek-si, Gyeonggi-do, Korea, (7) Yeon Ho KIM, resident of #103-201, 84, Dongho-ro, Seongdong-gu, Seoul, Korea, (8) Dong Seok OH, resident of #101-603, 264, Dongtanbanseok-ro, Hwaseong-si, Gyeonggi-do, Korea, (9) Su Whan KIM, resident of #102-1503, 51, Sicheong-ro 102beon-gil, Namyang-eup, Hwaseong-si, Gyeonggi-do, Korea (hereinafter termed "Inventor"), respectively, have invented certain new and useful improvements in **/BATTERY COOLING SYSTEM FOR VEHICLE/** and executed therefore an application for Letters Patent of the United States and

WHEREAS, **HYUNDAI MOTOR COMPANY**, a corporation of the State of Republic of Korea, having a place of business at 12, Heolleung-ro, Seocho-gu, Seoul, Republic of Korea; **KIA MOTORS CORPORATION**, a corporation of the State of Republic of Korea, having a place of business at 12, Heolleung-ro, Seocho-gu, Seoul, Republic of Korea (hereinafter termed "Assignee"), 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 (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 to have been received in full from said Assignee:

1. Said Inventor do hereby sell, assign, transfer and convey unto said Assignee, 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

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Application No.
Attorney Docket No.060944-7070

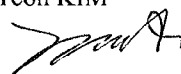
country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventor do hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee 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 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 Assignee (a) for perfecting in said Assignee 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 in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, their respective heirs, legal representatives and assigns.

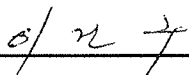
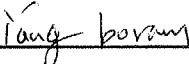
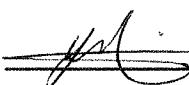
4. Said Inventor do hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor have executed and delivered this instrument to said Assignee as follows:

Date: <u>MARCH .8, 2019</u>	(1) Jae Yeon KIM  _____
Date: <u>MARCH .8, 2019</u>	(2) Kilwoo LEE  _____
Date: <u>MARCH .8, 2019</u>	(3) Wan Je CHO  _____

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Application No.
Attorney Docket No.060944-7070

Date: <u>March 8 2019</u>	(4) Tae Hee KIM <u></u>
Date: <u>March, 8, 2019</u>	(5) Gun Goo LEE <u></u>
Date: <u>March, 8, 2019</u>	(6) Boram YANG <u></u>
Date: <u>March. 8, 2019</u>	(7) Yeon Ho KIM <u></u>
Date: <u>March 8, 2019</u>	(8) Dong Seok OH <u>OH, Dong Seok</u>
Date: <u>March 8. 2019</u>	(9) Su Whan KIM <u></u>