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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
PHILGI LEE	01/09/2013
GYUHWAN KIM	01/09/2013
JAE SUK PARK	01/09/2013
YONG JEONG KIM	01/09/2013

RECEIVING PARTY DATA

Name:	HYUNDAI MOTOR COMPANY	
Street Address:	231, YANGJAE-DONG, SEOCHO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Name:	KIA MOTORS CORPORATION	
Street Address:	231, YANGJAE-DONG, SEOCHO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Name:	INZICONTROLS CO., LTD.	
Street Address:	1267-3, JUNGWANG 2-DONG, GYEONGGI-DO	
City:	SIHEUNG-SI	
State/Country:	ate/Country: KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15660706	

CORRESPONDENCE DATA

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PATENT REEL: 043105 FRAME: 0900

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ATTORNEY DOCKET NUMBER:	060944-5967-US01		
NAME OF SUBMITTER:	JERE VALLES		
SIGNATURE:	/Jere Valles/		
DATE SIGNED:	07/26/2017		
Total Attachments: 2			

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> **PATENT REEL: 043105 FRAME: 0901**



PATENT

Application No. Attorney Docket No. 060944-5967-US

ASSIGNMENT (Joint Inventors)

WHEREAS, the undersigned, (1) <u>LEE, PHILGI</u>, resident of 301-1206, Sinan Poonglim Apt., 1235, Gwonseon-dong, Gwonseon-gu, Suwon-si, Gyeonggi-do, Korea, (2) <u>KIM, GYUHWAN</u>, resident of 107-501, Imkwang Gedaega Apt., Jowon-dong, Jangan-gu, Suwon-si, Gyeonggi-do, Korea, (3) <u>PARK, JAE SUK</u>, resident of 106-1902, Hyundai Hill State, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, (4) <u>Kim. Yong Jeong</u>, resident of 301, Samho Mansion, 745-4, Bono 2-dong, Sangnok-gu, Ansan-si, Gyeonggi-do, Korea (hereinafter termed "Inventor"), respectively, have invented certain new and useful improvements in <u>IENGINE COOLING SYSTEM</u>, ELECTRONIC THERMOSTAT CONTROL SYSTEM AND CONTROL METHOD FOR THE SAME] and executed therefore an application for Letters Patent of the United States and

XX	having an oath or declaration executed of	on even date herewith.	
	bearing U.S. Patent Application No.	and filed on	•
WHE	REAS, HYUNDAI MOTOR COMPAI	NY, a corporation of the Stat	te of Republic of Korea, having
a place of busin	ness at 231, Yangjae-dong, Seocho-gu, S	Seoul, Korea; KIA MOT	ORS CORPORATION, a
corporation of t	the State of Republic of Korea, having a pla-	ce of business at 231, Yang	<u>jae-dong, Seocho-gu, Seoul,</u>
Korea: INZIO	CONTROLS CO., LTD., a corporation of	of the State of Republic of Ko	orea, having a place of business
at 1267-3, Jun	ngwang 2-dong, Siheung-si, Gyeonggi-c	do, Korea (hereinafter terme	ed "Assignee"), are desirous of
acquiring the e	ntire right, title and interest in and to said ap	oplication and the invention	disclosed therein, and in and to
all embodimen	ts of the invention, heretofore conceived, m	nade or discovered jointly or	severally by said Inventor (all
collectively her	reinafter termed "said invention"), and in a	nd to any and all patents, inv	entor's certificates and other
forms of protec	ction (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 Assignce:

- 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 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,

Page 1 of 2

PATENT

infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignce.

- 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 at follows:

(1) LEE, PHILGI LEE PHILGI 09 - Jan. 2013 (2)KIM, GYUHWAN 09- Jan. 2013 Kim - Gryahmon PARK, JAE SUK (3)PARE JAZ SUK 09 - Jan: 2013 Date: (4)Kim, Yong Jeong 09 - Jan. 2013 Kim, Yong Jeong

> PATENT REEL: 043105 FRAME: 0903

RECORDED: 07/26/2017