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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Jaeyeon KIM	11/26/2010
Manhee PARK	11/26/2010

RECEIVING PARTY DATA

Name:	HYUNDAI MOTOR COMPANY	
Street Address:	231, Yangjae-dong, Seocho-ku	
City:	Seoul	
State/Country: REPUBLIC OF KOREA		

Name:	KIA MOTORS CORPORATION	
Street Address:	231, Yangjae-dong, Seocho-ku	
City:	Seoul	
State/Country: REPUBLIC OF KOREA		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12957078

CORRESPONDENCE DATA

Fax Number: (415)442-1001

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 4154421724

Email: jvalles@morganlewis.com

Correspondent Name: Jere Valles/Morgan, Lewis & Bockius LLP

Address Line 1: One Market, Spear Street Tower Address Line 4: San Francisco, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER: 060945-5321-US

NAME OF SUBMITTER: Jere Valles

REEL: 025403 FRAME: 0231

PATENT

501364460

Total Attachments: 2

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PATENT REEL: 025403 FRAME: 0232

ASSIGNMENT (Joint Inventors)

WHEREAS, the undersigned, (1) Jaeyeon KIM, resident of 145-2604, Dongtan Yedang Maeul Lotte
Castle 2Cha Apt., Seoku-dong, Hwaseong-si, Gyeonggi-do 445-170, Republic of Korea,
(2) Manhee PARK, resident of 112-702, Unam Apt., Gwonseon-dong, Gwonseon-gu, Suwon-si,
Gyeonggi-do 441-743, Republic of Korea, respectively, (hereinafter termed "Inventors"), have invented certain new and duseful improvements in INTEGRATED COOLING SYSTEM FOR ECO-FRIENDLY VEHICLE and executed therefore an application for Letters Patent of the United States and

| having an oath or declaration executed on even date herewith. | bearing U.S. Patent Application No. ______ and filed on _____.

WHEREAS, HYUNDAI MOTOR COMPANY, a corporation of Republic of Korea, having a place of business at 231, Yangae-Dong, Seocho-Ku, Seoul, Republic of Korea, and

Kia Motors Corporation a corporation of Republic of Korea, having a place of business at 231, Yangae-Dong, Seocho-Ku, 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 Inventors (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 Inventors to have been received in full from said Assignee:

- 1. Said Inventors 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 Inventors 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 Inventors 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

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PATENT

Attorney Docket No.

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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 Inventors 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 Inventors, their respective heirs, legal representatives and assigns.
- 4. Said Inventors 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 Inventors have executed and delivered this instrument to said Assignee as follows:

		(1)	Jaeyeon KIM
Date:	November 26, 2010		
State of)) ss.		
On whose name is so	ubscribed to the within instrument and acknowledged to me that he	/she executed the same	personally appeared, who proved to me on the basis of satisfactory evidence to be the person in his/her suthorized capacity(ies), and that by his/her signature on the instrument the person, or the entity Y under the laws of the State of California that the foregoing paragraph is true and correct.
	,	WITNESS my	hand and official seal.
		Notary Public	
		(2)	Manhee PARK
Date:	Notember 26, 2010		
State of) ss.		
	ubscribed to the within instrument and acknowledged to me that he	she executed the same	, personally appeared, who proved to me on the basis of satisfactory evidence to be the person in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity Y under the laws of the State of California that the foregoing paragraph is true and correct.
upon voltan ot w	the production and the solution of the solutio		hand and official seal.
		Notary Public	

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RECORDED: 11/30/2010