

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>SEUNG JAE KANG</td> <td>03/07/2013</td> </tr> <tr> <td>SANG HYUN JEONG</td> <td>03/07/2013</td> </tr> <tr> <td>JONG HYUN KIM</td> <td>03/07/2013</td> </tr> <tr> <td>HAK SUNG LEE</td> <td>03/07/2013</td> </tr> </tbody> </table>		Name	Execution Date	SEUNG JAE KANG	03/07/2013	SANG HYUN JEONG	03/07/2013	JONG HYUN KIM	03/07/2013	HAK SUNG LEE	03/07/2013
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<table border="1"> <tr> <td>Name:</td> <td>HYUNDAI MOTOR COMPANY</td> </tr> <tr> <td>Street Address:</td> <td>231, YANGJAE-DONG, SEOCHO-GU</td> </tr> <tr> <td>City:</td> <td>SEOUL</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>137-938</td> </tr> </table>		Name:	HYUNDAI MOTOR COMPANY	Street Address:	231, YANGJAE-DONG, SEOCHO-GU	City:	SEOUL	State/Country:	KOREA, REPUBLIC OF	Postal Code:	137-938
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13845866</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13845866						
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CORRESPONDENCE DATA											
Fax Number:	4154421001										
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100607-5127US

NAME OF SUBMITTER:

Monica E. Carlos

Total Attachments: 5

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ASSIGNMENT
(Joint Inventors)

WHEREAS, the undersigned, (1) **Seung Jae KANG**, resident of #2-904, Joheung Hanshin Apt., Sanggye 1-dong, Nowon-gu, Seoul 139-892, Korea and (2) **Sang Hyun JEONG** resident of #102-111, Hyundai Apt., Namyang-dong, Hwaseong-si, Gyeonggi-do 445-704, Korea and (3) **Jong Hyun KIM** resident of #103-1503, Guedaega Premier Apt., 720 Mangpo-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-748, Korea and (4) **Hak Sung LEE** resident of #108-603, Dearim e-Pyeonhansesang Apt., Sanbon 2-dong, Gunpo-si, Gyeonggi-do 435-741, Korea (hereinafter termed "Inventors"), respectively, have invented certain new and useful improvements in

ELECTRIC OIL PUMP SYSTEM AND CONTROL METHOD THEREOF

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 the State of Republic of Korea, having a place of business at **231, Yangjae-dong, Seocho-gu, Seoul 137-938, Korea**, and **Kia Motors Corporation**, a corporation of the State of Republic of Korea, having a place of business at **231, Yangjae-dong, Seocho-gu, Seoul 137-938, 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 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 Assignees:

1. Said Inventors 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 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 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 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 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 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 Assignees as follows:

Date: 2013. 3. 7 (1) Seung Jae KANG
Seung Jae KANG

State of _____)
County of _____) SS

On _____ before me, _____, Notary Public, personally appeared _____, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY 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) Sang Hyun JEONG

Date: 2013. 03. 07

Sang Hyun Jeong

State of _____)
) SS.
County of _____)

On _____ before me _____, Notary Public, personally appeared _____, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public

PATENT

Application No. _____
Attorney Docket No. Blank

(3) Jong Hyun KIM

Date: 2013. 03. 07

Jong Hyun KIM

State of _____)
County of _____) SS

On _____ before me, _____ Notary Public, personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public

Date: Mar. 7, 2013

(4) Hak Sung LEE
Hak Sung Lee

State of _____)
County of _____) SS

On _____, before me _____, Notary Public, personally appeared _____, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

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