PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOUNG JIN SEO	06/16/2014
MYEONG KYU JUNG	06/16/2014
DONGYEON HAN	06/16/2014
SHIN GYU KIM	06/23/2014
CHANG-SEOP KOH	06/11/2014
KWANG-YOUNG JEONG	06/11/2014
CHAN-HYUK PARK	06/11/2014
HEE-SUNG YOON	06/11/2014

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14338204

CORRESPONDENCE DATA

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PATENT

502902877 REEL: 033380 FRAME: 0890

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ATTORNEY DOCKET NUMBER: 091983-0150

NAME OF SUBMITTER: HOSANG LEE

SIGNATURE: /Hosang Lee/
DATE SIGNED: 07/22/2014

Total Attachments: 4

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PATENT REEL: 033380 FRAME: 0891

COMBINED DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

I believe I am the original or an original joint inventor of a claimed invention in the application for which a patent is sought on the invention entitled:

STRUCTURE FOR MEASURING IRON LOSS OF MOTOR STATOR CORE

which application is:		
X	attached, or	
	United States application number or PCT international application number filed on	
The a	above-identified application was made or authorized to be made by me.	
exect reque Cust	e event that the filing date and/or application number are not entered above at the tate this document, and if such information is deemed necessary, I hereby authorize est the registered practitioners of McDermott Will & Emery LLP , associated with the power Number 20277, to insert above the filing date and/or application number of the cation.	and th the
I her	eby acknowledge that any willful false statement made in this declaration is punish r 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	able

Page 1 of 4

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign to

HYUNDAI MOTOR COMPANY

having an address at 12, Heolleung-ro, Seocho-gu, Seoul, Republic of Korea

KIA MOTORS CORPORATION

having an address at 12, Heolleung-ro, Seocho-gu, Seoul, Republic of Korea

Chungbuk National University Industry-University Cooperation Foundation

having an address at 52, Naesudong-ro, Heungdeok-gu, Cheongju-si, Chungcheongbuk-do, Korea

hereinafter designated as the Assignee), the entire (100%) right, title and interest for the United States as defined in 35 USC §100, in the invention described in the application identified in this document.

I hereby confirm any prior assignment to Assignee, and to the extent that I have not already done so, agree to assign, and hereby do, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by the undersigned had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Page 2 of 4

Attorney Docket No. 091983-0150

I hereby covenant that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment.

Page 3 of 4

Legal name of first inventor	794-711111111111111111111111111111111111
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First inventor's signature	Date
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IVUNA JIV PEO	1 7/6, 2014
Legal name of second inventor, if any	
Myeong Kyu Jung	
Second inventor's signature	Date
Myeona kou Jung	6/16/2014
Myeong kru Jung	0/16/2019
Legal name of third inventor, if any	
DONGYEON HAN	
Third inventor's signature	Date
DONG YEAN HAN	6/11/2014
Dura I ESA MAN	6/16/2014
Legal name of fourth inventor, if any	
SHIN GYU KIM	1.1111111111111111111111111111111111111
Fourth inventor's signature	Date
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Chang-Seop KOH	replanation
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Thany Sup Kul	6/11/2014
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Fourth inventor's signature	Date
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Chan-Hyuk PARK	- Language of the Control of the Con
Fourth inventor's signature	Date
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Legal name of eighth inventor, if any	
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Fourth inventor's signature	Date
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1001	111/2/17

Page 4 of 4