PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHONGAH GWON	09/01/2011
SEJUN KIM	10/01/2011
JIYONG YU	09/01/2011
JUNGHWAN BANG	09/11/2011

RECEIVING PARTY DATA

Name:	HYUNDAI MOTOR COMPANY	
Street Address:	231, YANGAE-DONG, SEOCHO-KU	
City:	SEOUL	
State/Country:	REPUBLIC OF KOREA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13276801

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 060945-5354US

NAME OF SUBMITTER: Monica E. Carlos

Total Attachments: 3

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> **PATENT** REEL: 027088 FRAME: 0164

ASSIGNMENT (Joint Inventors)

WHEREAS, the undersigned,

- (1) Chongah GWON, resident of 904, Hyundai Motor Dormitory, 1842, Namyang-dong, Hwaseong-si, Gyeonggi-do 445-010, Republic of Korea,
- (2) Sejun KIM, resident of 312-1111, Hansin 8 Cha Apt., Jamwon-dong, Seocho-gu, Seoul 137-030, Republic of Korea,
- (3) Jiyong YU, resident of 7-402, Samik Billart, 468-3, Seondan-dong, Pocheon-si, Gyeonggi-do 487-020, Republic of Korea, and
- (4) Junghwan BANG, resident of 772-1, Jangdeok-dong, Hwaseong-si, Gyeonggi-do 445-130, Republic of Korea,

respectively, (hereinafter termed "Inventors"), have invented certain new and useful improvements in

METHOD AND DEVICE FOR CONTROLLING ISG LOGIC and executed therefore an application for Letters Patent of the United States and

\boxtimes	having an oath or declaration executed on even date herewith	1.
	bearing U.S. Patent Application No and filed o	in`

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, (hereinafter termed "Assignee"), is 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:

١.

Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and inter est (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention on 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,

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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 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 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 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)	Chongah (GWON
Date:	2-011.	9. 1		Chongah	Gwon
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			Page	2 of 3	

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		(3)	Jiyong YU
Date:	2011.P.1		Yu Ji Young
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		Notar	Public
		(4)	Junghwan BANG
Date:	2011-19-11		M2 me
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istrument the	before me, in whose name is subscribed to the within instrument and ac person, or the entity upon behalf of which the person acted graph is rue and correct.	knowledged to me th	ry Public, personally appeared , who proved to me on the basis of satisfactory reviewer at he/she executed the same in his/her authorized capacity(is)), and that hy/his/her signature on the ment. I certify under PENALTY OF PERHIRY under the laws of the State of California that the
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