PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY DATA							
		Name	Execution Date				
Sang II YOON			07/07/2009				
RECEIVING PARTY DATA							
Name:	Hyundai Motor	Company]				
Street Address:	231, Yangjae-c	ong, Seocho-ku					
City:	Seoul						
State/Country:	REPUBLIC OF	REPUBLIC OF KOREA					
PROPERTY NUMBERS Total: 1							
Property Type		Number					
Application Number: 12506		506183		12506488			
CORRESPONDENCE DATA							
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ATTORNEY DOCKET	NUMBER:	060944-5443US					
NAME OF SUBMITTER:							
	R:	Monica E. Carlos					

ASSIGNMENT

WHEREAS, I, YOON, SANG IL, ASSIGNOR, citizen of Republic of Korea, residing at 915-1702 Byeokjeckgol Jugong 9-danji Apt., Ycongtong-dong, Yeongtong-gu, Suwan-city, Gyeonggi-do, Republic of Korea, is the inventor of the invention in for which I have executed an application for a Patent of the United States

B which is executed on July 7, 2009 Cleven date herewith or

which is identified by Morgan, Lewis & Bockius LLP docket no. 060944-5443-US

which was filed on , Application No.

I hereby authorize and request our attorney, Thomas D. Kohler, of Morgan, Lewis & Bockius LLP, to insert here in parentheses (Application number, filed) the filing date and application number of said application when known.

and WHEREAS, HYUNDAI MOTOR COMPANY of 231, Yangjac-dong, Seocho-ku, Seoul, Republic of Korea, ASSIGNEE is desirous of obtaining our entire, right, title and interest in, to and under the said invention and the said application:

DIAGNOSIS FUNCTION DETECTION APPARATUS OF VEHICLE AND DETECTING METHOD THEREOF

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file which may hereaner of filed for said invention in any country or countries foreign to the United States, together with the right to the such applications and the right to claim for the same the priority rights derived from said United States, application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers. execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF. I hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	July.	1	, 2009	YOON, SANG IL Jacon 24) -	_ \$.
State of) }\$\$;			
County of	Korea)			

O: acknowledged to me that he/shethey executed the same in his/her/heir anthorized capacity(les), and that by his/her/heir signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, mocuted the instrument.

WITNESS my hand and official scal