Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jungwhun KANG	10/30/2008

RECEIVING PARTY DATA

Name:	Hyundai Motor Company	
Street Address:	231, Yangjae-Dong, Seocho-Ku	
City:	Seoul	
State/Country:	ntry: REPUBLIC OF KOREA	

PROPERTY NUMBERS Total: 1

	Property Type	Number
Application Number:		12267320

CORRESPONDENCE DATA

Fax Number: (415)442-1001

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

Phone: 4154421748

Email: jstillwell@morganlewis.com

Correspondent Name: Morgan Lewis & Bockius, LLP

Address Line 1: One Market, Spear Street Tower

Address Line 4: San Francisco, CALIFORNIA 94105-1126

ATTORNEY DOCKET NUMBER: 060944-5353-US

NAME OF SUBMITTER: Victor E. Johnson

Total Attachments: 1 source=assign#page1.tif

PATENT REEL: 021809 FRAME: 0964

500699662

:H \$40.00

ASSIGNMENT

WHEREAS, I, KANG, JUNGWHUN, ASSIGNOR, citizen of Korea, residing at 1603-1401, Hosu Maeul World Merdiang, Dongback-dong, Giheung-gu, Yongin-city, Gyeonggi-do, Korea, is the inventor of the invention in for which I have executed an application for a Patent of the United States which is executed on October 30, 2008 Deven date herewith or which is identified by Morgan, Lewis & Bockius LLP docket no 060944-5353 □ 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 _) the filing date and application number of said application when known. (Application number, filed and WHEREAS, HYUNDAI MOTOR COMPANY of 231, Yangjae-dong, Seocho-ku, Seoul, Korea, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application: METHOD FOR CALCULATING LOADING AMOUNT OF AMMONIA IN SELECTIVE CATALYTIC REDUCTION APPARATUS 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 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. October 30 Date 2008 L.S. State of) SS.: Korea County of <u>2008</u>, before me, , Notary Public, personally appeared personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal

> PATENT REEL: 021809 FRAME: 0965

RECORDED: 11/10/2008