

## PATENT ASSIGNMENT

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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>In-Sik NAM</td><td>11/22/2010</td></tr><tr><td>Sang Jun PARK</td><td>11/22/2010</td></tr><tr><td>Jin Ha LEE</td><td>11/22/2010</td></tr><tr><td>Young-Kee YOUN</td><td>11/22/2010</td></tr></tbody></table>		Name	Execution Date	In-Sik NAM	11/22/2010	Sang Jun PARK	11/22/2010	Jin Ha LEE	11/22/2010	Young-Kee YOUN	11/22/2010
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PROPERTY NUMBERS Total: 1											
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Application Number:	12957985										
CORRESPONDENCE DATA											
Fax Number: (415)442-1001 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	060944-5577-US										

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NAME OF SUBMITTER:	Jere Valles
Total Attachments: 3 source=060944_5577_US_ASS#page1.tif source=060944_5577_US_ASS#page2.tif source=060944_5577_US_ASS#page3.tif	

PATENT

Application No. \_\_\_\_\_  
Attorney Docket No. 060944-5577-US

**ASSIGNMENT**  
**(Joint Inventors)**

WHEREAS, the undersigned, (1) **NAM, In-Sik**, resident of POSTECH, San 31 Hyoja-dong, Nam-gu, Pohang-si, Gyeongsangnam-do, Republic of Korea (2) **PARK, Sang Jun**, resident of 203-1004 Samsung Apt, Nae-dong, Gimhae-si, Gyeongsangnam-do, Republic of Korea (3) **LEE, JIN HA**, resident of 6-309 Daerim Apt., Jamwon-dong, Seocho-gu, Seoul, Republic of Korea (4) **YOUN, YOUNGKEE**, resident of 1030-302 Sinsigaji 10-danji Apt., Singjeong-dong, Yangcheon-gu, Seoul, Republic of Korea (hereinafter termed "Inventors"), respectively, have invented certain new and useful improvements in **/NOx STORAGE AND REDUCTION CATALYST, PREPARATION METHOD, AND NOx REMOVING SYSTEM/** 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-ku, Seoul, Korea; **KIA MOTORS CORPORATION**, a corporation of the State of Republic of Korea, having a place of business at 231, Yangjae-dong, Seocho-ku, Seoul, Korea (hereinafter termed "Assignee"), 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 Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, 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 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,

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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 Assignee as follows:

PATENT

Application No. \_\_\_\_\_  
Attorney Docket No. 060944-SS77-US

Date: November 22, 2010

(1) NAM, In-Sik

IN-SIK NAM In Sik Nam

Date: November 22, 2010

(2) PARK, Sang Jun

PARK Sang Jun

Date: November 22, 2010

(3) LEE, JIN HA

Lee Jin-Ha

Date: November 22, 2010

(4) YOUN, YOUNGKEE

YOUN Young Kee