PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| YOUNGHAK JANG | 11/10/2011 |
| WOOMIN JUNG | 11/10/2011 |
| MINYONG PARK | 11/10/2011 |
| CHANGHO LEE | 11/10/2011 |

RECEIVING PARTY DATA

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

| Name: | DAEKI CORPORATION |
|-----------------|--|
| Street Address: | 338-6, EMOK-DONG, JANGAN-GU, GYEONGGI-DO |
| City: | SUWON-SI |
| State/Country: | REPUBLIC OF KOREA |
| Postal Code: | 440-310 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13298054 |

CORRESPONDENCE DATA

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via US Mail.

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PATENT

REEL: 027239 FRAME: 0263

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| Address Line 4: San Francisco, CALIFORNIA 94105 | |
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| ATTORNEY DOCKET NUMBER: | 060945-5371US |
| NAME OF SUBMITTER: Monica E. Carlos | |
| Total Attachments: 3 source=060945_5371US_Assign#page1.tif source=060945_5371US_Assign#page2.tif source=060945_5371US_Assign#page3.tif | |

PATENT REEL: 027239 FRAME: 0264

ASSIGNMENT (Joint Inventors)

WHEREAS, the undersigned,

- (1) Younghak JANG, resident of 501, Geumseongart Villa, 1207-3, Gaepo-dong, Gangnam-gu, Seoul 135-240, Republic of Korea,
- (2) Woomin JUNG, resident of 772-1, Jangdeok-dong, Hwaseong-si, Gyeonggi-do, 445-130, Republic of Korea,
- (3) Minyong PARK, resident of 103-1307, Hanyang Apt., Gwonseon-dong, Gwonseon-gu, Suwon-si, Gyeonggi-do 441-718, Republic of Korea, and
- (4) Changho LEE, resident of B04, 864-10, Jowon-dong, Jangan-gu, Suwon-si, Gyeonggi-do 440-200, Republic of Korea,

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

SYSTEM FOR CHECKING FILTER OF AIR CLEANER FOR AUTOMOBILES and executed therefore an application for Letters Patent of the United States and

| \boxtimes | having an oath or declaration executed on e | even date herewith. | |
|-------------|---|---------------------|--|
| | bearing U.S. Patent Application No. | and filed on | |

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, and

DAEKI CORPORATION, a corporation of Republic of Korea, having a place of business at

338-6, Emok-dong, Jangan-gu, Suwon-si, Gyeonggi-do 440-310, Republic of Korea, (hereinafter termed "A ssignees") are desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed th erein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said I nventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and ot her 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 Assignees:

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

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Application No.
Attorney Docket No. 060945-5374-US

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 enable said Assignee to enjoy to the fulfest 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 my 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 | 1) Younghak JANG |
|---------------------------------|--|--|
| Date: | 2011/11/10 | Annual processing and the second and |
| State of Cosesty of | ************************************** | • |
| On whose mase open behalf | before not. Notes in substituent to the codes instrument and acknowledged to one that before executed for which the person acted, executed the instrument. I contributed PRINALTY OF P | us Public, personally approved |
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| (2) | Woomin JUNG |
| Date: 2011/11/10 | And the second second |
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| Notary Pa | thic |
| (3) | Minyong PARK |
| Date: 2011/11/10 | 55 |
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| (4) | Changho LEE |
| Date: 2011/11/10 | Le. |
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| On | ary Public, personally appeared |

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WITNESS my hand and afficial seal

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RECORDED: 11/16/2011