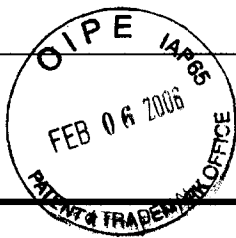


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Attorney Docket Number 060945-5097

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1. Name of conveying party(ies): Jae-Seung **KOO**Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: December 7, 2005

2. Name and address of receiving party(ies):

Name: Hyundai Motor Company

Address: 231 Yangjae-Dong  
Seocho-Ku  
Seoul  
Republic of Korea

Country (if other than USA): Republic of Korea

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 11/299,366

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Morgan, Lewis & Bockius LLP  
 2 Palo Alto Square  
 3000 El Camino Real  
 Palo Alto, California 94306

6. Number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00  
 Please charge to the deposit account listed in Section 8.

8. Deposit account number:  
50-0310

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Jessica Stahnke

57,570

Signature

January 31, 2006

Date

FOR: Thomas D. Kohler  
 (Reg. No. 32,797)

Name of Person Signing

Reg. No.

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1-SF/7337223.1

**PATENT**  
**REEL: 017529 FRAME: 0916**

# ASSIGNMENT

WHEREAS, I Jae-Seung KOO ASSIGNOR, citizen of Korean, residing at 103-404, Hyundai APT., 1842, Namyang-Hwaseong-si, Gyeonggi-do, 445-704, Republic of Korea, are the inventors of the invention in for which I have executed application for a Patent of the United States

- ☒ which is executed on ☐ even date herewith or ☐  
☒ which is identified by Morgan, Lewis & Bockius LLP docket no. 060945-5097  
☐ 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 and 231, Yangjae-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:

## METHOD OF CALCULATING SOC OF BATTERY FOR PREVENTION OF MEMORY EFFECT

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 ASSIGNORS, 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.

Date	December 7	, 2005		L.S.
			Jae-Seung KOO	
Date		, 2005		L.S.

WITNESS: \_\_\_\_\_

WITNESS: \_\_\_\_\_