Patent and Trademark Office

Atty Ref/Docket No.: 2729.007US1 103523633 scoru use attached original documents or copy thereof. To the Director of the U.S. Patent and Trauciliais 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Korea Smart Card Co., Ltd. . Jung-Hyung Suh Street Address: 581 Namdaemunro 5ga Additional name(s) of conveying party(ies) attached? Joong-gu, Seoul 100-095 Republic of Korea [ ]Yes [X]No Additional name(s) & address(es) attached? [ ]Yes [X]No 3. Nature of conveyance: [X] Assignment Merger [ ] Security Agreement [ ] Change of Name Execution Date: August 25, 2008 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: August 25, 2008 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? [ ]Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ <u>.00</u> Name: Monique M. Perdok Shonka [X]Enclosed [ ]Authorized to be charged to deposit account Address: 19-0743 Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Please charge any additional fees or credit any over Minneapolis, MN 55402-0938 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE 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. Monique M. Perdok Shonka/Reg. No. 42,989 Name of Person Signing Total number of pages including cover sheet: 3 Mail documents to be recorded with required cover sheet information to: 89/09/2008 DBYRNE 66666654 198743 12231278 48.86 DA

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> PATENT REEL: 021514 FRAME: 0158

U.S. PTO 12/231278 08/28/2008

## **ASSIGNMENT**

**∯** i.

WHEREAS, I, SUH, Jung-Hyung residing at 489-9, Galhyun-dong, Eunpyeong-gu, Seoul 122-050, Republic of Korea, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on \_\_\_\_\_\_, which application was assigned U.S. patent application serial number \_\_\_\_\_, and is titled CARD AUTHORIZATION TERMINAL SYSTEM AND CARD MANAGEMENT METHOD USING THE SAME

AND WHEREAS, <u>KOREA SMART CARD CO.</u>, <u>LTD.</u> a corporation organized and existing under and by virtue of the laws of the Country of the <u>Republic of Korea</u>, and having an office and place of business at <u>581 Namdaemunro 5ga</u>, <u>Joong-gu</u>, <u>Seoul</u>, <u>100-095 Republic of Korea</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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**RECORDED: 08/28/2008** 

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I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and U.S. application number of the application when ascertained. I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25th day of August 2008.
SUH, Jung Hyung
SUH, Jung-Hyung

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