PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR. HAE CHUL PARK	06/17/2015
MR. BYUNGSOO KIM	06/17/2015
MR. JEONGJIN LEE	06/17/2015

RECEIVING PARTY DATA

Name:	SHINHANCARD CO., LTD.	
Street Address:	POST TOWER, 21	
Internal Address:	CHUNGMURO1-GA, JUNG-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	100-709	
Name:	KB KOOKMINCARD CO., LTD.	
Street Address:	167, NAESU-DONG, JONGNO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	110-719	
Name:	HYUNDAI CARD CO., LTD.	
Street Address:	15-21, YOUIDO-DONG, YOUNGDUNGPO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	ode: 150-706	
Name:	SAMSUNG CARD CO., LTD.	
Street Address:	67 SEJONG-DAERO, JUNG-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	100-742	
Name:	LOTTE CARD CO., LTD.	
Street Address:	(NAMCHANG-DONG) SOWOL-RO 3, JUNG-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code: 100-778		
	DATENT	

PATENT

503484206 REEL: 036591 FRAME: 0732

Name:	me: NONGHYUP BANK	
Street Address:	(CHUNGJEONGNO 1 GA) TONGIL-RO 120, JUNG-GU	
City:	SEOUL	
State/Country: KOREA, REPUBLIC OF		
Postal Code: 100-151		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14655637	

CORRESPONDENCE DATA

Fax Number: (888)325-9478

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (203) 353-6881

Email: Christopher.Capelli@lockelord.com

Correspondent Name: LOCKE LORD LLP Address Line 1: P.O. BOX 55874

Address Line 4: BOSTON, MASSACHUSETTS 02205

ATTORNEY DOCKET NUMBER:	97472(311349)	
NAME OF SUBMITTER: CHRISTOPHER J. CAPELLI		
SIGNATURE: /Christopher J. Capelli/		
DATE SIGNED:	09/17/2015	

Total Attachments: 3

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> PATENT REEL: 036591 FRAME: 0733

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Hae Chul Park; Byungsoo Kim; and Jeongjin Lee (hereinafter referred to as Assignors), residing at 404-ho 110-dong Sangdo, Emcotown Central Park Apt., Sangdo 1(il)-dong, Dongjak-gu, Seoul, REPUBLIC OF KOREA 156-030; 206-ho 101-dong Hangangtaun, Sancheon-dong, Yongsan-gu, Seoul, REPUBLIC OF KOREA 140-040; and 243-7 Jamsil-dong, Songpa-gu, Seoul, REPUBLIC OF KOREA 138-220, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in METHOD FOR CONTROLLING FINANCIAL CHIP OF PAYMENT DEVICE, set forth in a Patent Application for Letters Patent of the United States, filed on June 25, 2015 and assigned U.S. Patent Application No. 14/655,637; and

WHEREAS, Shinhaneard Co., Ltd.; KB Kookmincard Co., Ltd.; Hyundai Card Co., Ltd.; Samsung Card Co., Ltd.; Lotte Card Co., Ltd.; and Nonghyup Bank, entities organized under and pursuant to the laws of the REPUBLIC OF KOREA and, respectively having their principal places of business at Post Tower, 21, Chungmuro1-ga, Jung-gu, Seoul, REPUBLIC OF KOREA 100-709; 167, Naesu-dong, Jongno-gu, Seoul, REPUBLIC OF KOREA 110-719; 15-21, Youido-dong, Youngdungpo-gu, Seoul, REPUBLIC OF KOREA 150-706; 67 Sejong-daero, Jung-gu, Seoul, REPUBLIC OF KOREA 100-742; (Namchangdong) Sowol-ro 3, Jung-gu, Seoul, REPUBLIC OF KOREA 100-778; and (Chungjeongno 1 ga) Tongil-ro 120, Jung-gu, Seoul, REPUBLIC OF KOREA 100-151, respectively (hereinafter referred to as Assignees), are desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignees, their successors, legal

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representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignces, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignces under law or that have already been transferred to Assignces, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns that: Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise; that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; and, that any

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division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

LOCKE LORD LLP

All practitioners at Customer Number 21874

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

Date:	06/17/2015	Signature:	Hae Chul Park
Date:	06/17/2015	Signature:	NATA Byungsoo Kim
Date:	06/17/2015	Signature:	Jeongjin Lee

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RECORDED: 09/17/2015