

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5510894

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ICTK CO., LTD.	10/10/2018
RECEIVING PARTY DATA		
Name:	ICTK HOLDINGS CO., LTD.	
Street Address:	5F., 323, PANGYO-RO,	
Internal Address:	BUNDANG-GU, GYEONGGI-DO	
City:	SEONGNAM-SI	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	13488	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16270298
CORRESPONDENCE DATA		
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ATTORNEY DOCKET NUMBER:	MHN16305PCTUSCON1	
NAME OF SUBMITTER:	LENA GEUPEL	
SIGNATURE:	/Lena Geupel/	
DATE SIGNED:	05/07/2019	
Total Attachments: 2		
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source=Assignment MHN16305PCTUSCON1 ICTK CO., LTD. to ICTK Holdings Co., Ltd. (to be filed)#page2.tif		

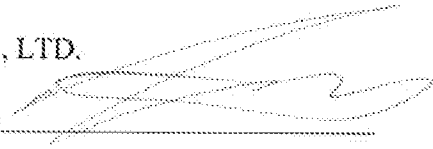
ASSIGNMENT

WHEREAS, ICTK CO., LTD. (hereinafter "Assignor"), a corporation organized and existing under the laws of the Republic of Korea, and having a principal place of business at 3rd Floor, 323, Pangyo-ro, Bundang-gu, Seongnam-si, Gyeonggi-do 463-400, Republic of Korea, is the sole and exclusive owner of all rights in the patents and/or applications therefor, as indicated in the attached Exhibit A (hereinafter the "Subject Patent Assets"); and

WHEREAS, ICTK Holdings Co., Ltd. (hereinafter "Assignee"), a corporation organized and existing under the laws of the Republic of Korea, and having a principal place of business at 5F., 323, Pangyo-ro, Bundang-gu, Seongnam-si, Gyeonggi-do 13488, Republic of Korea, desires to acquire all rights in the Subject Patent Assets, including any and all rights to pursue claims and damages for prior acts of infringement by third parties;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby assign unto Assignee all right, title, and interest in and to the Subject Patent Assets, including any and all Letters Patent based thereon now or in the future granted in the United States and its territorial possessions and in any and all foreign jurisdictions, and in and to any and all divisions, continuations, reissues, reexaminations, and extensions thereof, and all claims for infringement thereof both arising prior to and on or after the effective date of this Assignment, which is the date of the last signature below.

ICTK CO., LTD.

Signature: 

Printed Name: Jung Won Lee

Title: Chief Operating Officer

Date: October 10, 2018

EXHIBIT A

Title	Country	Serial No.	Filing Date	Patent No.	Issue Date
VEHICLE SECURITY NETWORK DEVICE AND DESIGN METHOD THEREFOR	U.S.	15/028,313	April 8, 2016		
AUTHENTICATION APPARATUS AND METHOD	U.S.	15/302,947	October 7, 2016		
DEVICE AND METHOD FOR GENERATING IDENTIFICATION KEY	U.S.	14/916,492	March 3, 2016		
APPARATUS AND METHOD FOR GENERATING IDENTIFICATION KEY	U.S.	15/028,330	April 8, 2016		
APPARATUS AND METHOD FOR GENERATING PHYSICAL UNCLONABLE FUNCTION BY MODIFYING PHOTO MASK OF SEMICONDUCTOR PROCESS	U.S.	14/915,102	February 26, 2016		
DEVICE AND METHOD FOR GENERATING IDENTIFICATION KEY	U.S.	14/916,485	March 3, 2016	9,859,228	January 2, 2018
DEVICE AND METHOD FOR GENERATING IDENTIFICATION KEY BY USING SEMICONDUCTOR PROCESS	U.S.	15/025,191	March 25, 2016	10,002,262	June 19, 2018
IC CHIP AND AUTHENTICATION METHOD FOR USER AUTHENTICATION	U.S.	15/033,554	April 29, 2016		
APPARATUS AND METHOD FOR TESTING RANDOMNESS	U.S.	14/907,801	January 26, 2016		
APPARATUS AND METHOD FOR GENERATING IDENTIFICATION KEY	U.S.	15/028,166	April 8, 2016		
AUTHENTICATION APPARATUS AND METHOD	U.S.	15/302,932	October 7, 2016		
DEVICE AND METHOD FOR GENERATING IDENTIFICATION KEY	U.S.	14/916,949	March 4, 2016		
DEVICE AND METHOD FOR GENERATING IDENTIFICATION KEY	U.S.	14/916,953	March 4, 2016	9,984,982	May 29, 2018