504156690 12/28/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4203364

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
JOONMO KIM	12/28/2016	
YOUNGGEUN CHOI	12/28/2016	

RECEIVING PARTY DATA

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Street Address:	152, JUKJEON-RO, SUJI-GU, YONGIN-SI
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State/Country:	KOREA, REPUBLIC OF
Postal Code:	16890

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15392033

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ATTORNEY DOCKET NUMBER:	FLKR-DKU-001
NAME OF SUBMITTER:	SARAH J. KNIGHT
SIGNATURE:	/sarah j. knight/
DATE SIGNED:	12/28/2016

Total Attachments: 4

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PATENT 504156690 REEL: 040788 FRAME: 0056

ASSIGNMENT

WHEREAS, I, the undersigned, have invented certain new and useful improvements in APPARATUS AND METHOD FOR ENCRYPTING AND DECRYPTING, for which an application for United States Letters Patent was filed <u>December 28, 2016</u>, as Serial No. 15/392,033

WHEREAS, Industry-Academic Cooperation Foundation, Dankook University, a Non-profit Organization of the country of the Republic of Korea, having a place of business at 152, Jukjeon-ro, Suji-gu, Yongin-si, Gyeonggi-do 16890, Republic of Korea is desirous of acquiring the entire right, title, and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of valuable consideration, receipt of which is hereby acknowledged, I, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said Industry-Academic Cooperation Foundation, Dankook University, its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to Industry-Academic Cooperation Foundation, Dankook University, as the assignee of the entire right, title, and interest in and to the same, for the sole use and behoof of said Industry-Academic Cooperation Foundation, Dankook University, its successors and assigns.

FURTHER, I agree that I will communicate to said Industry-Academic Cooperation Foundation, Dankook University, or its representatives, any facts known to me respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Industry-Academic Cooperation Foundation, Dankook University; make all rightful oaths; and generally do everything possible to aid the said Industry-Academic Cooperation Foundation, Dankook University, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

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	Signature:	Joseph Kim		
		KIM, Joonme Gyeonggi-do, Republic of Korea		
WITNESS:				
Signature:				
Printed Name:				
Date:				

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IN TESTIMONY WHEREOF, I	have hereunto set my l	hand this	<u> 28th</u>	day of
	Signature:	<u></u>		
		Gyeonggi-	CHOI, Yo do, Republic	onggeon of Korea
WITNESS:				
Signature:				
Printed Name:				
w				
Date:				

FLKR-DKU-662_Assignment

RECORDED: 12/28/2016

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PATENT REEL: 040788 FRAME: 0060