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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOON-SOO KIM	12/21/2016
KWANG-SUB SON	12/21/2016
KI-HUK LEE	12/21/2016
BO-SEUL JEON	12/21/2016
YOUNG-EUN HAN	12/21/2016

RECEIVING PARTY DATA

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State/Country:	KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15324861

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NAME OF SUBMITTER:	STEVE CHA
SIGNATURE:	/Steve Cha/
DATE SIGNED:	01/09/2017

Total Attachments: 3

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> **PATENT** REEL: 040901 FRAME: 0768 504169280

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PATENT REEL: 040901 FRAME: 0769 PTO/SB/15

Assignment of Invention and Patent Application

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration,

- 1) Moon-Soo KIM of #109-1104, Daechi I-Park APT., 222, Seolleung-ro, Gangnam-gu, Seoul, Republic of Korea
- 2) Kwang-Sub SON of #812-1202, Byeokjeokgol 8-danji APT., 232, Yeongtong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea
- 3) Ki-Huk LEE of #301-1203, Dongwon Royal Deuk APT., 12, Jukhyeon-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea
- 4) Bo-Seul JEON of #104-101, Samsung 1-cha Raemian APT., 13, Supung-ro, Suji-gu, Yongin-si, Gyeonggi-do, Republic of Korea
- 5) Young-Eun HAN of #101-2402, Saetbyeolmaeul Life APT., 190, Bundang-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea

(hereinafter Assignor) hereby sells, assigns, transfers, and sets over unto:

SAMSUNG ELECTRONICS CO., LTD. of 129, SAMSUNG-RO, YEONGTONG-GU, SUWON-SI, GYEONGGI-DO, 16677 REPUBLIC OF KOREA

(hereinafter Assignee) the entire right, title and interest for the United States Of America as defined in 35 U.S.C. Section 261, in and to the invention entitled as:

METHOD AND DEVICE FOR RECOGNIZING BIOMETRIC INFORMATION

invented by Assignor; the application for United States patent therefor, invented by Assignor; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. Assignor authorizes Assignee to enter the date of signature and/or Serial Number and Filing Date in the

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above. Assignor also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said Assignee, for its interests as Assignee, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said Assignee; and Assignor further conveys to Assignee all priority rights resulting from the above-identified application for United States Patent. Assignor agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by Assignee to perfect Assignee's interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and Assignee's interest therein.

 ${\bf SIGNED\ ON\ THE\ DATES(S)\ INDICATED\ BESIDE\ MY/OUR\ SIGNATURE(S):}$

Name of First Inventor: Moon-Soo KIM	Moss Soo Cou Signature of inventor
	Dated Dec 25 266
	WITNESSED: Hyman Kim Hye-Rom KIM
No	Kwana suh Son
Name of Second Inventor: Kwang-Sub SON	Ewangsub Son Signature of inventor
	Dated: Dec. 21.2016
	WITNESSED: Hydran Kim Hye-Ran KIM
	Hye-Kan KDM
Name of Third Inventor: Ki-Huk LEE	Kihuk Lee Signature of inventor
	Dated: <u>Pec 21.20/6</u>
	WITNESSED: Hyerom Kim Hye-Ran KIM

Bosed Jeon Signature of inventor
Dated: Dec. 21, 2016
WITNESSED: Hyerow Kim Hye-Ran KIM
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Yanng Eun Han Signature of inventor
Dated: Dec 21 2016
WITNESSED: Hyaan LTM

RECORDED: 01/09/2017