504722338 01/10/2018

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOOSUN YOON	11/22/2017
JOOHYUN KIM	11/23/2017
SOO-HYUN PARK	11/22/2017
SEUNGBUM CHOI	11/22/2017
MIN-WOO YOO	11/27/2017
JONG-CHUL CHOI	11/27/2017

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129 SAMSUNG-RO, YEONGTONG-GU, SUWON-SI
City:	GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15866740

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NAME OF SUBMITTER:	STEVE CHA
SIGNATURE:	/Steve Cha/
DATE SIGNED:	01/10/2018

Total Attachments: 3

PATENT REEL: 044583 FRAME: 0587

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> PATENT REEL: 044583 FRAME: 0588

Docket No.: 4500-1-518 Client Ref No.: GM-201610-047-1-US0

Assignment of Invention and Patent Application

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

1) Doosun YOON of #1203-2502, 45, Dongtansunhwan-daero 22-gil, Hwaseong-si, Gyeonggi-do, Republic of Korea

2) Joohyun KIM of #401, 1665-28, Nambusunhwan-ro, Gwanak-gu, Seoul,

Republic of Korea

3) Soo-Hyun PARK of #208-504, 25, Gwonseon-ro 694beon-gil, Gwonseon-gu, Suwon-si, Gyeonggi-do, Republic of Korea

4) Seungbum CHOI of #402-1003, 33, Dongtanwoncheon-ro 915beon-gil,

Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea

5) Min-Woo YOO of #906-1302, 165, Sucheong-ro, Osan-si, Gyeonggi-do,

Republic of Korea

6) Jong-Chul CHOI of #209-1903, 28, Jungbu-daero 448beon-gil, Yeongtong-gu,

Suwon-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 and all other countries as defined in 35 U.S.C. Section 261, in and to the invention entitled as:

ELECTRONIC DEVICE INCLUDING WATER REPELLENT STRUCTURE

invented by Assignor; the application for United States patent and all other countries, 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 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 and all other countries. 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 all other countries, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and Assignee's interest therein.

SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):

Name of First Inventor: Doosun YOON	DooSum. Youn. Signature of inventor
	Dated: 2017. 11. 22
	WITNESSED:
Name of Second Inventor: Joohyun KIM	Joohyun Kim Signature of inventor
	Dated:
	WITNESSED:
Name of Third Inventor: Soo-Hyun PARK	Soo Hyan. Park Signature of inventor
	Dated: 20/7. //. 22
	WITNESSED:
Name of Fourth Inventor: Seungbum CHOI	Seemy bun. Chol Signature of inventor
	Dated: 20/1.//.22
	WITNESSED:
Name of Fifth Inventor: Min-Woo YOO	M7n - Wao Poo Signature of inventor
	Dated: <u>२०१</u> ॥ २५
	WITNESSED:

Name of Sixth Inventor: Jong-Chul CHOI

Jong Chul CHOZ

Signature of inventor

Dated: 1019, 11.29

witnessed: ______

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