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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT ASSIGNMENT		
				CONVEYING PARTY
		Name	Execution Date	
SUNGCHUL PARK			12/05/2019	
WON-JOON CHOI			12/15/2019	
RECEIVING PARTY D	ΑΤΑ			
Name:	SAMSL	JNG ELECTRONICS CO., LTD.		
Street Address:	129 SA	129 SAMSUNG-RO, YEONGTONG-GU, SUWON-SI,		
City:	GYEON	GYEONGGI-DO		
State/Country:	KOREA	KOREA, REPUBLIC OF		
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PTO/SB/15

Docket No.: 4700-1-233 Client Ref No.: GM201806-097-1-US0

PATENT REEL: 051355 FRAME: 0383

Assignment of Invention and Patent Application

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

1) Sungchul PARK of 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea

2) Wonjoon CHOI

of

129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, 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:

ANTENNA MODULE USING METAL BEZELAND ELECTRONIC DEVICE INC LUDING THEREOF

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

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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: Sungchul PARK

Signature of inventor

Dated: OT DEC 14

WITNESSED:

Name of Second Inventor: Wonjoon CHOI

Signature of inventor

Dated:

WITNESSED:

2

PATENT REEL: 051355 FRAME: 0384 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: Sungchul PARK

Signature of inventor

Dated:

WITNESSED:

Name of Second Inventor: Won-Joon CHOI

Signature of inventor

Dated: 12/15/2019

WITNESSED: