#### 506788364 07/28/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6835183

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SUNKEY LEE	07/08/2021
HYUNAH OH	07/06/2021
HYUNKEE MIN	07/08/2021
BOKUN CHOI	07/08/2021

#### **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:	17426175

#### CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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CHA & REITER, LLC. Correspondent Name:

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ATTORNEY DOCKET NUMBER:	4700-1-357
NAME OF SUBMITTER:	STEVE CHA
SIGNATURE:	/Steve Cha/
DATE SIGNED:	07/28/2021

#### **Total Attachments: 4**

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> **PATENT REEL: 057001 FRAME: 0446** 506788364

Docket No.: 4700-1-357 Client Ref No.: GM-201807-186-1-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) Sunkey LEE	of	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677 Republic of Korea
2) Hyunah OH	of	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677 Republic of Korea
3) Hyunkee MIN	of	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677 Republic of Korea
4) Bokun 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:

# METHOD FOR RECOGNIZING OBJECT BY USING MILLIMETER WAVE AND ELECTRONIC DEVICE SUPPORTING SAME METHOD

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.

i	SIGNED ON THE DATES(S) INDICATED BES	SIDE MY/OUR SIGNATURE(S):	
1	Name of First Inventor: Sunkey LEE	Signature of inventor  Dated: 2021, 7,8  WITNESSED:	
	Name of Second Inventor: Hyunah OH	Signature of inventor	
		Dated:	
		WITNESSED:	//
	The second of th	Signature of inventor	
		Dated:	- ID
		WITNESSED:	N
	Name of Fourth Inventor: Bokun CHOI	Signature of inventor	
		Dated: 2021. 7.8	D
		WITNESSED:	17
	Name of Third Inventor: Hyunkee MIN	Signature of inventor  Dated:  WITNESSED:  Signature of inventor  Dated:  WITNESSED:  Signature of inventor  Dated: 2021. 7.8	

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: Sunkey LEE	
•	Signature of inventor
	Dated:
	WITNESSED:
Name of Second Inventor: Hyunah OH	2 Jeur
	Signature of inventor
	Dated: JULY 6, 202
	WITNESSED:
Name of Third Inventor: Hyunkee MIN	
Name of Third inventor: Hydrikee Milly	Signature of inventor
	Dated:
	WITNESSED:
Name of Fourth Inventor: Bokun CHOI	
. 132.20 0 - 2 092 322 222 222 222 222 222 222	Signature of inventor
	Dated:
	WITNESSED:

2

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: Sunkey LEE	
•	Signature of inventor
	Dated:
	WITNESSED:
Name of Second Inventor: Hyunah OH	Signature of inventor
	Dated:
	WITNESSED:
Name of Third Inventor: Hyunkee MIN	Hywkee Min Signature of inventor
	Dated: 7011. h. 8
	WITNESSED:
Name of Fourth Inventor: Bokun CHOI	Signature of inventor
	Dated:
	WITNESSED:

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