

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7281565

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GUPIL CHEONG	02/03/2022
MOONSEOK KANG	02/03/2022
HYUNCHUL KIM	02/03/2022
YI YANG	02/12/2022
MOONGEE CHO	12/30/2021
DOOSUK KANG	02/10/2022
BOKUN CHOI	02/10/2022
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:	17721448
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2012269245
Email:	gabriella.zisa@chareiter.com
Correspondent Name:	CHA & REITER
Address Line 1:	17 ARCADIAN WAY
Address Line 2:	SUITE 208
Address Line 4:	PARAMUS, NEW JERSEY 07652
ATTORNEY DOCKET NUMBER:	4700-1-370
NAME OF SUBMITTER:	STEVE CHA
SIGNATURE:	/Steve Cha/
DATE SIGNED:	04/15/2022

Total Attachments: 6

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Assignment of Invention and Patent Application

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

- | | | |
|------------------|----|--|
| 1) Gupil CHEONG | of | 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do,
16677 Republic of Korea |
| 2) Moonseok KANG | of | 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do,
16677 Republic of Korea |
| 3) Hyunchul KIM | of | 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do,
16677 Republic of Korea |
| 4) Yi YANG | of | 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do,
16677 Republic of Korea |
| 5) Moongee CHO | of | 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do,
16677 Republic of Korea |
| 6) Doosuk KANG | of | 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do,
16677 Republic of Korea |
| 7) 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

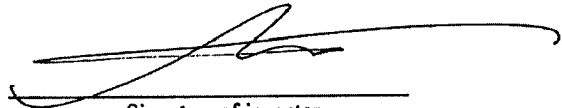
(hereinafter **Assignee**) the entire right, title and interest for the United States Of America and all other countries as defined in 35 U.S.C. Section 261, in and to the invention entitled as:

**METHOD OF ULTRA-WIDEBAND COMMUNICATION BASED ON
ACCOUNT INFORMATION AND ELECTRONIC DEVICE THEREFOR**

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: Gupil CHEONG

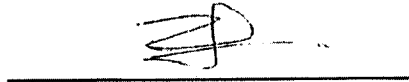


Signature of inventor

Dated: 2022. 2. Feb

WITNESSED: _____

Name of Second Inventor: Moonseok KANG



Signature of inventor

Dated: 2022. 3. Feb

WITNESSED: _____

Name of Third Inventor: Hyunchul KIM



Signature of inventor

Dated: 2022. 3. Feb

WITNESSED: _____

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: Gupil CHEONG

Signature of inventor

Dated: _____

WITNESSED: _____

Name of Second Inventor: Moonseok KANG

Signature of inventor

Dated: _____

WITNESSED: _____

Name of Third Inventor: Hyunchul KIM

Signature of inventor

Dated: _____

WITNESSED: _____

Name of Fourth Inventor: Yi YANG

Signature of inventor

Dated: 2022-2-12

WITNESSED: _____

Name of Fifth Inventor: Moongee CHO

Signature of inventor

Dated: _____

WITNESSED: _____

Name of Sixth Inventor: Doosuk KANG

Signature of inventor

Dated: _____

WITNESSED: _____

Name of Seventh Inventor: Bokun CHOI

Signature of inventor

Dated: _____

WITNESSED: _____

Name of Fourth Inventor: Yi YANG

Signature of inventor

Dated: _____

WITNESSED: _____

Name of Fifth Inventor: Moongee CHO

Signature of inventor

Dated: 12/30/2021

WITNESSED: _____

Name of Sixth Inventor: Doosuk KANG

Signature of inventor

Dated: _____

WITNESSED: _____

Name of Seventh Inventor: Bokun CHOI

Signature of inventor

Dated: _____

WITNESSED: _____

Name of Fourth Inventor: Yi YANG

Signature of inventor

Dated: _____

WITNESSED: _____

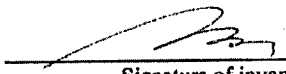
Name of Fifth Inventor: Moongee CHO

Signature of inventor

Dated: _____

WITNESSED: _____

Name of Sixth Inventor: Doosuk KANG

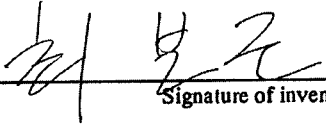


Signature of inventor

Dated: 2022. 2. 10

WITNESSED: _____

Name of Seventh Inventor: Bokun CHOI



Signature of inventor

Dated: 2022. 2. 10.

WITNESSED: _____