

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PATI358597

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Receiving Party Type and Name previously recorded on Reel 67108 Frame 682. Assignor(s) hereby confirms the Assignment.
CONVEYING PARTY DATA	
Name	Execution Date
Geunwoo KIM	04/12/2024
Md. Imtiaz HOSSAIN	12/22/2023
Muhammad Mushfiqul ISLAM	12/14/2023
Towhidul ISLAM	12/18/2023
RECEIVING PARTY DATA	
Company Name:	Samsung Electronics Co., Ltd.
Street Address:	129, Samsung-ro, Yeongtong-gu
City:	Suwon-si, Gyeonggi-do
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17940444
CORRESPONDENCE DATA	
Fax Number:	2024033587
<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:	2022930804
Email:	usdocketing@jeffersonip.com
Correspondent Name:	JEFFERSON IP LAW, LLP
Address Line 1:	1130 CONNECTICUT AVE., NW SUITE 420
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20036
ATTORNEY DOCKET NUMBER:	0202-1929
NAME OF SUBMITTER:	Jung Park
SIGNATURE:	Jung Park
DATE SIGNED:	07/12/2024
Total Attachments: 11	
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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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Assignment ID: PATI166395

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Geunwoo KIM	04/12/2024
Md. Imtiaz HOSSAIN	12/22/2023
Muhammad Mushfiqul ISLAM	12/14/2023
Towhidul ISLAM	12/18/2023
RECEIVING PARTY DATA	
Individual Name:	Samsung Electronics Co., Ltd.
Street Address:	129, Samsung-ro, Yeongtong-gu
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Property Type	Number
Application Number:	17940444
CORRESPONDENCE DATA	
Fax Number:	2024033587
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Phone:	(202)293-0804
Email:	usdocketing@jeffersonip.com
Correspondent Name:	Jefferson IP Law LLP
Address Line 1:	1130 Connecticut Ave., NW, Suite 420
Address Line 4:	WASHINGTON , DISTRICT OF COLUMBIA 20036
ATTORNEY DOCKET NUMBER:	0202-1929
NAME OF SUBMITTER:	Mariam Paulos
SIGNATURE:	Mariam Paulos
DATE SIGNED:	04/15/2024
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 10	
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Assignment

WHEREAS, the following inventors, namely 1) **Geunwoo KIM**, 2) **Md. Intiaz HOSSAIN**, 3) **Muhammad Mushfiqul ISLAM**, and 4) **Towhidul ISLAM** (hereinafter called “Assignors”), having made or discovered certain new, useful and non-obvious improvements in an invention having a working title of:

NETWORK CONNECTION METHOD AND ELECTRONIC DEVICE SUPPORTING SAME,

for which a United States Patent Application is being filed concurrently herewith or, if not being concurrently filed, was filed on September 8, 2022, and assigned Serial No. 17/940,444 ; and,

WHEREAS, **Samsung Electronics Co., Ltd.**, a corporation duly organized under the laws of the Republic of Korea, located and doing business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, 16677 (hereinafter called “Assignee”), is desirous of acquiring the entire right, title and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors do hereby sell, assign and transfer unto said Assignee the entire and exclusive worldwide right, title and interest in and to all said inventions and discoveries disclosed in said application, and in and to said application, any and all substitutions, divisions, provisionals, conversions of provisionals and continuations thereof, and in and to all Letters Patent, United States and all other foreign countries, that may be granted for said inventions and discoveries, and in and to all extensions, renewals and reissues thereof; and the right to file any other foreign country application and/or claim priority under the provisions of any international treaty or convention arising from this application or any divisional, continuing, substitute or reissue application therefrom. The aforesaid assignment includes the right in and to all income, royalties, damages and payments, now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale, assignment and transfer had not been made.

Assignors covenant and agree, without further compensation to said Assignors but at Assignee’s expense:

- a. to execute:
 - i. all papers to be used in connection with this application and any divisional, continuing, substitute or reissue application thereof, as the Assignee may deem necessary or expedient, and
 - ii. all papers in connection with any interference, litigation, mediation, arbitration or other proceeding relating to this application or any divisional, continuing, substitute or reissue application thereof, as may be necessary or expedient;
- b. to cooperate with the Assignee in every way possible in obtaining evidence and going forward in any interference, litigation, mediation, arbitration or other

- proceeding relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof;
- c. to communicate to the Assignee any facts relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof, including evidence for any interference, litigation, mediation, arbitration or other proceeding relating to said invention, whenever requested;
 - d. to testify in any interference, litigation, mediation, arbitration or other proceeding relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof whenever requested; and
 - e. to perform all other affirmative acts which may be necessary or desirable to secure full and complete protection of the inventions and discoveries or that may be necessary or desirable to vest in Assignee the complete title to the inventions and discoveries and Letters Patent hereby conveyed and to enable Assignee to record title.

Assignors hereby authorize and request the United States Patent and Trademark Office or any other issuing authority to issue any and all Letters Patent that may be granted upon this invention and/or this application or any divisional, continuing, substitute or reissue application thereof to the Assignee, its legal representatives, successors and assigns.

Assignors each hereby represents, covenants and warrants that he or she has the full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

The provisions of this Assignment are binding upon Assignors' heirs, legal representatives and/or administrators and assigns.

Assignors hereby grant to the law firm of Jefferson IP Law, LLP of Washington, DC and its attorneys and agents as associated with **Customer No. 68103** the authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

DOCKET NO.: 0202-1929
CLIENT REF.: SP20417-PCT/US_IP
SAMSUNG REF.: GM-201908-074-1-US0

Signature of Inventor:



Geunwoo KIM

2024-04-12

Date

Signature of Inventor:

Md. Imtiaz HOSSAIN

Date

Signature of Inventor:

Muhammad Mushfiqul ISLAM

Date

Signature of Inventor:

Towhidul ISLAM

Date

PATENT

REEL: 068311 FRAME: 0838

Assignment

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 - ii. all papers in connection with any interference, litigation, mediation, arbitration or other proceeding relating to this application or any divisional, continuing, substitute or reissue application thereof, as may be necessary or expedient;
- b. to cooperate with the Assignee in every way possible in obtaining evidence and going forward in any interference, litigation, mediation, arbitration or other

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- c. to communicate to the Assignee any facts relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof, including evidence for any interference, litigation, mediation, arbitration or other proceeding relating to said invention, whenever requested;
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SAMSUNG REF.: GM-201908-074-1-US0

Signature of Inventor:

Geunwoo KIM


Date

Signature of Inventor:


Md. Imtiaz HOSSAIN

22-12-2023
Date

Signature of Inventor:


Muhammad Mushfiqul ISLAM

2023-12-14
Date

Signature of Inventor:

Towhidul ISLAM

Date

SAMSUNG ELECTRONICS

Assignment

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Signature of Inventor:

Muhammad Mushfiqul ISLAM

Date

Signature of Inventor:


Towhidul ISLAM

18/12/2023
Date