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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6242536

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| JUNGHOON PARK | 07/15/2020 |
| HYUNSEOK KIM | 07/14/2020 |
| DONGYUP LEE | 07/14/2020 |
| YONGSEUNG YI | 07/14/2020 |
| HOYEONG LIM | 07/15/2020 |
| SEUNGGOO KANG | 07/15/2020 |
| DONGIL SON | 07/15/2020 |

RECEIVING PARTY DATA

| 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: | 16968728 |

CORRESPONDENCE DATA

Fax Number:

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.

| 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, D.C. 20036 |

| ATTORNEY DOCKET NUMBER: | 0210-0451 |
|-------------------------|----------------------|
| NAME OF SUBMITTER: | GREGORY L. CLINTON |
| SIGNATURE: | /Gregory L. CLINTON/ |
| DATE SIGNED: | 08/10/2020 |

Total Attachments: 4

source=0210-0451AssignmentAsFiled#page1.tif source=0210-0451AssignmentAsFiled#page2.tif source=0210-0451AssignmentAsFiled#page3.tif source=0210-0451AssignmentAsFiled#page4.tif

| | ORM COVER SHEET | |
|---|--|--|
| To the Director of the U.S. Patent and Trademark Office: Please | se record the attached documents or the new address(es) below. | |
| 1. Name of conveying party(ies) | 2. Name and address of receiving party(ies) | |
| 1) Junghoon PARK, 2) Hyunseok KIM, 3) Dongyup LEE, 4) Yongseung YI, 5) Hoyeong LIM, 6) Seunggoo KANG, and 7) Dongil SON | Name: <u>Samsung Electronics Co., Ltd.</u> Internal Address: | |
| Additional name(s) of conveying party(ies) attached? Yes Verse Notes State of Conveyance/Execution Date(s): Execution Date(s) July 14, 2020 and July 15, 2020 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): This A. Patent Application No.(s) 16/968,728 | Street Address: 129, Samsung-ro, Yeongtong-gu City: Suwon-si, Gyeonggi-do State: | |
| 5. Name and address to whom correspondence | tached? Yes No 6. Total number of applications and patents | |
| concerning document should be mailed: Name:Jefferson IP Law, LLP | involved: One | |
| Internal Address: Gregory L. CLINTON | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) | |
| Street Address: 1130 Connecticut Ave., NW, Suite 420 | | |
| City: Washington | 8. Payment Information | |
| State: District of Columbia Zip:20036 | a. Credit Card Last 4 Numbers Expiration Date | |
| Phone Number: <u>202-293-0804</u> | | |
| Fax Number: 202-403-3587 | b. Deposit Account Number | |
| Email Address: usdocketing@jeffersonip.com | Authorized User Name | |
| 9. Signature: /Gregory L. CLINTON/ Reg. | #59,134 August 10, 2020 | |
| Signature | Date | |
| Gregory L. CLINTON Name of Person Signing Documents to be recorded (including cover spec | Total number of pages including cover sheet, attachments, and documents: 4 (t) should be faxed to (571) 273-0140, or mailed to: | |
| | of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450 | |

PATENT REEL: 053445 FRAME: 0329 DOCKET NO.: 0210-0451 CLIENT REF.: 2018-OPSE-1867/US SAMSUNG REF.: GM-201709-162-1-US0

<u>Assignment</u>

WHEREAS, the following inventors, namely 1) Junghoon PARK, 2) Hyunseok KIM, 3) Dongyup LEE, 4) Yongseung YI, 5) Hoyeong LIM, 6) Seunggoo KANG, and 7) Dongil SON (hereinafter called "Assignors"), having made or discovered certain new, useful and non-obvious improvements in an invention having a working title of:

ELECTRONIC DEVICE ACQUIRING USER INPUT WHEN IN SUBMERGED STATE BY USING PRESSURE SENSOR, AND METHOD FOR CONTROLLING ELECTRONIC DEVICE,

for which a United States Patent Application is being filed concurrently herewith or, if not being concurrently filed, was filed on <u>August 10, 2020</u>, and assigned Serial No. <u>16/968,728</u>; 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 Assignce 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 Assignce's expense:

a. to execute:

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- 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
- all papers in connection with any interference, litigation, mediation, arbitration or other proceeding relating to this application or any divisional,

PATENT REEL: 053445 FRAME: 0330

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;
- 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.

| PATENT | | | |
|--------|--------|--------|------|
| REEL: | 053445 | FRAME: | 0331 |

DOCKET NO.: 0210-0451 CLIENT REF.: 2018-OPSE-1867/US SAMSUNG REF.: GM-201709-162-1-US0

| Signature of Inventor: | Junghoon PARK | <u>July / { ,2+2+</u> Date |
|------------------------|------------------------------|---------------------------------|
| Signature of Inventor: | Hyunseok KIM | <u>July 14 2020</u> Date |
| Signature of Inventor: | Dongrup LEE Dongrup LEE | <u>July 14, 2020</u> Date |
| Signature of Inventor: | Yangseung VI Vongseung VI | July 14, 2020 Date |
| Signature of Inventor: | Hoyeong Lim Hoyeong LIM | July 15, 2020 Date |
| Signature of Inventor: | <u>Georgeo KANG</u> | <u>, J. 17 15, 2020</u> Date |
| Signature of Inventor: | Denni SON Dongil SON | July 14, 2020 Date |
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RECORDED: 08/10/2020