505825441 12/17/2019

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5872271

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAE MIN KIM	11/26/2019
JAE HYUN LEE	11/26/2019
YONG NAM CHOI	11/26/2019

RECEIVING PARTY DATA

Name:	SILICON WORKS CO., LTD.
Street Address:	222, TECHNO2-RO, YUSEONG-GU
City:	DAEJEON
State/Country:	KOREA, REPUBLIC OF
Postal Code:	34027

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16717265

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.

Email: LAHO@POLSINELLI.COM

Correspondent Name: **POLSINELLI**

Address Line 1: 1661 PAGE MILL ROAD SUITE A Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	103998-644161
NAME OF SUBMITTER:	LINDSAY AHO
SIGNATURE:	/LINDSAY AHO/
DATE SIGNED:	12/17/2019

Total Attachments: 5

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> **PATENT REEL: 051307 FRAME: 0803**

ASSIGNMENT

WHEREAS, I/WE, hereinafter referred to as the "ASSIGNOR(S)"):

- 1) Jae Min KIM, 222, Techno2-ro, Yuseong-gu, Daejeon 34027, Republic of Korea
- 2) Jae Hyun LEE, 222, Techno2-ro, Yuseong-gu, Daejeon 34027, Republic of Korea
- 3) Yong Nam CHOI, 222, Techno2-ro, Yuseong-gu, Daejeon 34027, Republic of Korea

has/have invented a **ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT** ("Invention") for which one or more applications for patent, design registration, utility model registration, or other form of protection, rights, or title have been or will be made in certain countries ("Applications"), as further described below:

AND WHEREAS, SILICON WORKS CO., LTD. (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of the Republic of Korea, having a place of business at 222, Techno2-ro, Yuseong-gu, Daejeon 34027, Republic of Korea, is desirous of acquiring the full and exclusive right, title and interest in and to said Invention, said Applications inclusive of all ancillary rights relating thereto, any and all priority rights derived from said Applications, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said Invention, in any country or countries and in respect of the whole or any part or parts of or improvements to the Invention;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer, convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to: the Invention; the Applications; any further applications for patent, design registration, utility model registration or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Invention in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of protection, rights and titles relating to the Invention; the right in and to any patent or reissue patent relating to the Applications, Further Applications and Divisionals ("Grants"); and the right to obtain any extensions / supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Invention, Applications, Grants, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this Assignment; with the intent that the Invention, Applications, Grants, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNOR(S) does/do hereby agree, upon request, to provide assistance and to execute any and all further documents, at the expense of ASSIGNEE and/or its successors and assigns (as

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applicable), which may be necessary or desirable to enable ASSIGNEE, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, Applications, Further Applications, Divisionals, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNOR(S) further agrees/agree to execute, upon request and at the expense of ASSIGNEE and/or its successors and assigns (as applicable), any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

ASSIGNOR(S) does/do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNOR(S) and their successors and permitted assigns.

DELIVERY of this Assignment by copy, however transmitted, constitutes valid and effective delivery. This Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

Date:	Jae Min KIM 222, Techno2-ro, Yuscong-gu, Daejeon 34027, Republic of Korea
	STATEMENT BY WITNESS e full Post Office address is
	ily present and did see the above named person, personally d in the Assignment, duly sign and execute same.
Date: 2019 - 12 - 16	してるこ (Signature of Witness)

IN WITNESS WHEREOF, this Assignment has been executed below by the

undersigned:

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undersigned:	
Date:	Jae Fyun LEE 222, Techno2-ro, Yuseong-gu, Daejeon 34027, Republic of Korea
	republic of kerea
ST	ATEMENT BY WITNESS
1, King Is Let, whose fi	all Post Office address is
	present and did see the above named person, personally a the Assignment, duly sign and execute same.
Date: 2-19-12-16	イプラン (Signature of Witness)

IN WITNESS WHEREOF, this Assignment has been executed below by the

IN WITNESS WHEREC undersigned:	OF, this Assignment has been executed below by the
Date: 2019. 11- 26.	W. SHOU
	Y am CHOI 222, Techno2-ro, Yuseong-gu, Daejeon 34027, Republic of Korea
	STATEMENT BY WITNESS
1, Karo Jo Let, who	se full Post Office address is
· · · · · · · · · · · · · · · · · · ·	ally present and did see the above named person, personally ed in the Assignment, duly sign and execute same.
Date: 2=19 - 12 - 16	イプラ子 (Signature of Witness)
	(Signature of Witness)

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