PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3925277

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

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| PO-HSIEN LI | 06/15/2016 |
| WEI-CHIEH LIN | 06/15/2016 |
| JIA-FU LIN | 06/15/2016 |
| GUO-LIANG YANG | 06/15/2016 |

RECEIVING PARTY DATA

| Name: | SINOPOWER SEMICONDUCTOR, INC. |
|-----------------|--|
| Street Address: | 5F., NO. 6, DUSING 1ST RD., HSINCHU SCIENCE PARK |
| City: | HSINCHU |
| State/Country: | TAIWAN |
| Postal Code: | 300 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15186685 |

CORRESPONDENCE DATA

Fax Number: (703)574-5876

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: 703-268-5992

Email: zhuoxu83@gmail.com

Correspondent Name: LI&CAI INTELLECTUAL PROPERTY(USA) OFFICE

Address Line 1: 3057 NUTLEY STREET

Address Line 2: SUITE 818

Address Line 4: FAIRFAX, VIRGINIA 22031

| ATTORNEY DOCKET NUMBER: | 104P001502US |
|-------------------------|--------------|
| NAME OF SUBMITTER: | ZHUO XU |
| SIGNATURE: | /ZHUO XU/ |
| DATE SIGNED: | 06/20/2016 |

Total Attachments: 3

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PATENT REEL: 038956 FRAME: 0001 source=51502Assignment#page3.tif

PATENT REEL: 038956 FRAME: 0002

ASSIGNMENT DEED

Attorney docket No. This Assignment agreement is applicable to an invention entitled (invention Title): TRENCH POWER SEMICONDUCTOR DEVICE The PATENT RIGHTS referred to in this agreement are: (Check one) a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Assignment U.S. Patent Application Serial No. U.S. Patent No. issued The PATENT RIGHTS assigned under this agreement are: (Check One) U.S. Patent rights only worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above. IWE believe that IWE am/are the original inventor(s) of a claimed invention in the application. The above-identified Application was made or authorized by me/us. I/WE hereby acknowledge that any will false statements made in this Assignment is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. The ASSIGNOR(S) referred to in this agreement is (or are): (Full name of sole or first assignor) PO-HSIEN LI (FAMILY NAME: LI) (Address) NO. 61-1, DAWAN 5TH ST., YONGKANG DIST., TAINAN CITY 710, TAIWAN, R.O.C. (Full name of second joint assignor) WEI-CHIEH LIN (FAMILY NAME: LIN) (Address) 10F., NO.84, LN. 467, SEC. 1, GUANGFU RD., EAST DIST., HSINCHU CITY 30074, TAIWAN, R.O.C. (Full name of third joint assignor, if any) JIA-FU LIN (FAMILY NAME: LIN) (Address) NO.333, FONGCIAO RD., DONGSHAN TOWNSHIP, YILAN COUNTY 26947, TAIWAN, R.O.C. (Full name of fourth joint assignor, if any) GUO-LIANG YANG (FAMILY NAME: YANG) (Address) 2F., NO. 157, HUABEI RD., HSINCHU 300, TAIWAN, R.O.C (Full name of fifth joint assignor, if any) (Address)

Page 1 of 3

☐ Additional assignors are being named on separately numbered sheets attached hereto.

The sole or first ASSIGNEE(S) referred to in this agreement is (or are):

| Address of Assignee SF., NO. 6. DUSING 1ST RD. HSINCHU SCIENCE PARK, HSINCHU 300, TAIWAN, R.O.C. |
|---|
| a partnership a Corporation of |
| a partnership The second ASSIGNEE(S) (if any) referred to in this agreement is (or are): (Name of Assignee) Address of Assignee) The second ASSIGNEE is: (Check One) an Individual a partnership a Corporation of (State or Country) The third ASSIGNEE(S) (if any) referred to in this agreement is (or are): (Name of Assignee) Address of Assignee) Address of Assignee) Address of Assignee Address of Assignee (State or Country The third ASSIGNEE(S) (if any) referred to in this agreement is (or are): (Name of Assignee) Address of Assignee) The Assignee (State or Country are applications assignees are being named on separately numbered sheets attached hereto. The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable onsideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their uccessors and assigns: the full and exclusive right to the invention; an equal interest in and to the entire right, tible, and interest in and to the PATENT RIGHTS in the invention, at PATENT RIGHTS; and the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention. |
| The second ASSIGNEE(S) (if any) referred to in this agreement is (or are): (Name of Assignee) The second ASSIGNEE is: (Check One) an individual a partnership a Corporation of (State or Country) The third ASSIGNEE(S) (if any) referred to in this agreement is (or are): (Name of Assignee) Address of Assignee) The third ASSIGNEE(S) (if any) referred to in this agreement is (or are): (Name of Assignee) Address of Assignee) The third ASSIGNEE is: (Check One) an individual a partnership a Corporation of (State or Country) Address of Assignee (State or Country) Additional assignees are being named on separately numbered sheets attached hereto. The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE: their successors and assigns: the full and exclusive right to the invention; an equal interest in and to the entire right, title, and interest in and to the PATENT RIGHTS in the invention, at all continuation, continuation-in-part, divisional, re-issue, and re-examination patents and patent applications relating to the PATENT RIGHTS; and the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention. |
| The second ASSIGNEE(S) (if any) referred to in this agreement is (or are): (Name of Assignee) The second ASSIGNEE is: (Check One) |
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| (Name of Assignee) Address of Assignee) The second ASSIGNEE is: (Check One) an Individual a partnership a Corporation of (State or Country) The third ASSIGNEE(S) (if any) referred to in this agreement is (or are): (Name of Assignee) Address of Assignee) The third ASSIGNEE is: (Check One) an individual a partnership a Corporation of (State or Country) Additional assignees are being named on separately numbered sheets attached hereto. The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns: the full and exclusive right to the invention; an equal interest in and to the entire right, title, and interest in and to the PATENT RIGHTS in the invention, are all continuation, continuation-in-part, divisional, re-issue, and re-examination patents and patent applications relating to the PATENT RIGHTS; and the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention. |
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| all continuation, continuation-in-part, divisional, re-issue, and re-examination patents and patent applications relating to the PATENT RIGHTS; and the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention. |
| 그는 사이는 사람들은 선생님들은 선생님들은 선생님은 사람들이 살아 있다면 살아 있다면 살아 있다면 살아 있다면 살아 있다면 살아 있다는데 살아 있다는데 살아 있다면 살아 있다면 살아 있다면 살아 있다 |
| As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and |
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| Page 2 of 3 |

PATENT REEL: 038956 FRAME: 0004 request(s) the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title, and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination, and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful caths, and generally do everything necessary or desirable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforce proper protection for said invention.

| on when known. | PO-HSIEN LI (FAMILY NAME: LI) | | | |
|----------------------------------|---------------------------------|---------|-----|--------|
| Po-Hsien, Li | | JUNE | 15, | 2016 |
| (Signature of sole or first ass | signor) | | | (Date) |
| | WEI-CHIEH LIN (FAMILY NAME: LIN | 1) | | |
| Wei chiel | ly. | JUNE | 15, | 2016 |
| (Signature of second assigno | r, if any) | | | (Date) |
| | JIA-FU LIN (FAMILY NAME: LIN) | | | |
| DC:- | | JUNE | 15, | 2016 |
| (Signature of third assignor, it | any) | | | (Date) |
| | GUO-LIANG YANG (FAMILY NAME | : YANG) | | |
| 6 12 4 | | JUNE | 15, | 2016 |
| (Signature of fourth assigner) | if any | | | (Date) |
| (Signature of fifth assignor, if | any) | | | (Date) |

Page 3 of 3