PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7110425

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| SHYUE SENG TAN | 01/07/2022 |
| GEORGE MULFINGER | 01/04/2022 |
| ENG HUAT TOH | 12/31/2021 |

RECEIVING PARTY DATA

| Name: | GLOBALFOUNDRIES SINGAPORE PTE. LTD. |
|-------------------|-------------------------------------|
| Street Address: | 60 WOODLANDS INDUSTRIAL PARK D |
| Internal Address: | STREET 2 |
| City: | SINGAPORE |
| State/Country: | SINGAPORE |
| Postal Code: | 738406 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17570626 |

CORRESPONDENCE DATA

Fax Number: (937)443-6635

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: 937-443-6600

Email: ipdocket@thompsonhine.com

Correspondent Name: THOMPSON HINE LLP

Address Line 1: 10050 INNOVATION DRIVE

Address Line 2: SUITE 400

Address Line 4: MIAMISBURG, OHIO 45342-4934

| ATTORNEY DOCKET NUMBER: | GFSG2021068-US-NP |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | WILLIAM R. ALLEN |
| SIGNATURE: | /William R. Allen/ |
| DATE SIGNED: | 01/10/2022 |

Total Attachments: 3

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PATENT 507063588 REEL: 058589 FRAME: 0406

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GF Ref. No.: GFSG2021068-US-NP

| COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) | |
|---|---|
| Title of Invention | ELECTRONIC FUSES WITH A SILICIDE LAYER HAVING MULTIPLE THICKNESSES |
| | DECLARATION |
| As the below | named inventor, I hereby declare that: |
| This declarated is directed to: | on The attached application, or |
| | United States application or PCT international application number filed on |
| The above-id | entified application was made or authorized to be made by me. |
| I believe that | I am the original inventor or an original joint inventor of a claimed invention in the application. |
| | owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by firent of not more than five (5) years, or both. |
| | ed and understand the contents of the application and am aware of the duty to disclose to the US Patent and fice all information known to me to be material to patentability as defined in 37 CFR § 1.56. |
| | ASSIGNMENT |
| sell, assign, the Street 2, Sing the invention any foreign of extensions the and Application but not limited may be necessary. | valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I herel ansfer, to GlobalFoundries Singapore Pte. Ltd. having a business address of 60 Woodlands Industrial Park apore, 738406, its successors and assigns, absolutely and forever, my entire right, title and interest in and listed above, together with the Application, any and all Patents that may issue in the United States and/ountries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals ereof that may be issued or granted, and all right, title and interest to the inventions contained in said Paterons, for the United States and all foreign countries, and all the rights and privileges relating thereto including to the priority rights arising from said Applications, the right to recover and take all such proceedings sary for the recovery of damages or otherwise in respect of past, present and future infringement, and the for, take and maintain patents on said inventions. |
| If any portion of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof shall nevertheless remain in full force and effect. | |
| LEGAL NAM | IE OF INVENTOR |
| Inventor: | Shyue Seng Tan Date: Jan 07 2022 |
| Signature: | Shyue Seng Tan Date: Jan 07 2022 Shyue Seng Tan |
| | cation data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. al form for each additional inventor. |

GF Ref. No.: GFSG2021068-US-NP

| COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) | |
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| Title of Invention | ELECTRONIC FUSES WITH A SILICIDE LAYER HAVING MULTIPLE THICKNESSES |
| | DECLARATION |
| As the below | named inventor, I hereby declare that: |
| This declarated is directed to: | |
| | United States application or PCT international application number filed on |
| The above-id | entified application was made or authorized to be made by me. |
| I believe that | I am the original inventor or an original joint inventor of a claimed invention in the application. |
| | owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine ent of not more than five (5) years, or both. |
| | ed and understand the contents of the application and am aware of the duty to disclose to the US Patent and ffice all information known to me to be material to patentability as defined in 37 CFR § 1.56. |
| | ASSIGNMENT |
| sell, assign, to Street 2, Sing the invention any foreign of extensions the and Application but not limited may be necessity. | valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby ransfer, to GlobalFoundries Singapore Pte. Ltd. having a business address of 60 Woodlands Industrial Park D apore, 738406, its successors and assigns, absolutely and forever, my entire right, title and interest in and to listed above, together with the Application, any and all Patents that may issue in the United States and/or countries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or ereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents ons, for the United States and all foreign countries, and all the rights and privileges relating thereto including do to the priority rights arising from said Applications, the right to recover and take all such proceedings as a sary for the recovery of damages or otherwise in respect of past, present and future infringement, and the for, take and maintain patents on said inventions. |
| | n of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof eless remain in full force and effect. |
| LEGAL NAM | ME OF INVENTOR |
| Inventor: | George Mulfinger Date: 1/4/2022 |
| Signature: | Hary miline |
| | ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. nal form for each additional inventor. |

GF Ref. No.: GFSG2021068-US-NP

| COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) | |
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| Title of Invention | ELECTRONIC FUSES WITH A SILICIDE LAYER HAVING MULTIPLE THICKNESSES |
| | DECLARATION |
| As the below | named inventor, I hereby declare that: |
| This declarati | / \ |
| is directed to. | United States application or PCT international application number filed on |
| The above-ide | entified application was made or authorized to be made by me. |
| I believe that | I am the original inventor or an original joint inventor of a claimed invention in the application. |
| I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. | |
| I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR § 1.56. | |
| | ASSIGNMENT |
| For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, transfer, to GlobalFoundries Singapore Pte. Ltd. having a business address of 60 Woodlands Industrial Park D Street 2, Singapore, 738406, its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue in the United States and/or any foreign countries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the United States and all foreign countries, and all the rights and privileges relating thereto including but not limited to the priority rights arising from said Applications, the right to recover and take all such proceedings as may be necessary for the recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply for, take and maintain patents on said inventions. | |
| If any portion of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof shall nevertheless remain in full force and effect. | |
| | |
| LEGAL NAME OF INVENTOR | |
| Inventor: | Eng Huat Toh Date: 31st December 2021 |
| Signature: | <u>ath</u> |
| Note: An appli | ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. |

Use an additional form for each additional inventor.

RECORDED: 01/10/2022