## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3534709

| SUBMISSION TYPE:         | CORRECTIVE ASSIGNMENT   |                                  |  |
|--------------------------|---|----------------------------------|--|
| NATURE OF CONVEYANCE:    | Corrective Assignment to correct the REMOVE GLOBALFOUNDRIES<br>INC. AS "ASSIGNOR" previously recorded on Reel 035373 Frame 0966.<br>Assignor(s) hereby confirms the GLOBALFOUNDRIES INC.<br>INCORRECTLY NAMED "ASSIGNOR" IN COVERSHEET. |                                  |  |
| CONVEYING PARTY DATA     |   |                                  |  |
| CONVETING PARTY DATA     |   |                                  |  |
|                          | Name  | Execution Date                   |  |
| MANJUNATHA GOVINDA PRABI |   | <b>Execution Date</b> 06/03/2013 |  |

## **RECEIVING PARTY DATA**

| Name:             | GLOBALFOUNDRIES INC. |
|-------------------|----------------------|
| Street Address:   | P. O. BOX 309        |
| Internal Address: | UGLAND HOUSE         |
| City:             | GRAND CAYMAN         |
| State/Country:    | CAYMAN ISLANDS       |
| Postal Code:      | KY1-1104             |

## **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14682910 |

| Application Number:   | 1468  | 2910  |
|-----------------------|-------|---|
| CORRESPONDENCE DATA   |       |   |
| Fax Number:           | (713) | 934-7011  |
|                       |       | e-mail address first; if that is unsuccessful, it will be sent<br>hat is unsuccessful, it will be sent via US Mail. |
| Phone:                | 7139  | 344097  |
| Email:                | nnola | n@wmalaw.com  |
| Correspondent Name:   | WILL  | IAMS MORGAN, P.C.   |
| Address Line 1:       | 1033  | 3 RICHMOND  |
| Address Line 2:       | SUIT  | E 1100  |
| Address Line 4:       | HOU   | STON, TEXAS 77042   |
| ATTORNEY DOCKET NUMBE | R:    | DU477CNT/4014.249396  |
| NAME OF SUBMITTER:    |       | RAYMUND F. EICH, PH.D.  |
| SIGNATURE:            |       | /Raymund F. Eich, Ph.D./  |
| DATE SIGNED:          |       | 09/21/2015  |
|                       |       |   |

Total Attachments: 3

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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

| SUBMISSION TYPE:  |   | NEW ASSIGNMENT                                  |                        |  |
|---|---|---|------------------------|--|
| NATURE OF CONVE   | YANCE:  | ASSIGNMENT                                      |                        |  |
| CONVEYING PARTY DATA  |   |   |                        |  |
|   | Na  | me  | Execution Date         |  |
| GLOBALFOUNDRIES   | SINC.   |   | 03/06/2013             |  |
| MANJUNATHA GOVI   | NDA PRABHU  |   | 06/03/2013             |  |
| MAHADEVA LYER N   | ATARAJAN  |   | 06/04/2013             |  |
| RECEIVING PARTY DATA  |   |   |                        |  |
| Name:   | GLOBALFOUNDRI   | ES INC.   |                        |  |
| Street Address:   | P. O. BOX 309   |   |                        |  |
| Internal Address:   | UGLAND HOUSE  |   |                        |  |
| City:   | GRAND CAYMAN  |   |                        |  |
| State/Country:  | CAYMAN ISLANDS  | 3   |                        |  |
| Postal Code:  | KY1-1104  |   |                        |  |
| PROPERTY NUMBERS To   | al: 1   |   |                        |  |
| Property Ty   | ире   | Number  |                        |  |
| Application Number:   | 14682   | 2910  |                        |  |
| CORRESPONDENCE DATA   | <u> </u>  |   |                        |  |
| Fax Number:   | (713)934-3  | 7011  |                        |  |
| Phone:  | 713-934-4   |   |                        |  |
| Email:  | nnolan@w  | /malaw.com                                      |                        |  |
| -   |   | address first; if that is unsuccessful, it will | l be sent using a fax  |  |
| · •   |   | l, it will be sent via US Mail.                 |                        |  |
| Correspondent Name:   |   | MORGAN, P.C.                                    |                        |  |
| Address Line 1:   | Address Line 1:         10333 RICHMOND, SUITE 1100           Address Line 4:         HOUSTON, TEXAS 77042 |   |                        |  |
|   |   |   |                        |  |
| ATTORNEY DOCKET NUMBER: DU477CON/4014.249396  |   |   |                        |  |
| NAME OF SUBMITTER:     RAYMUND F. EICH, PH.D.       Simulations     (Branning F. Eich, PH.D.) |   |   |                        |  |
| Signature:  |   | /Raymund F. Eich, PH.D./                        |                        |  |
| Date:   |   | 04/09/2015                                      |                        |  |
|   |   | This document serves as an Oath/Decl            | aration (37 CFR 1.63). |  |
| Total Attachments: 2<br>source=Combined_De<br>source=Combined_De                              |   |   |                        |  |
| RECEIPT INFORMATION   |   |   |                        |  |
| EPAS ID:<br>Receipt Date:   | PAT33047<br>04/09/201   |   |                        |  |

GF Ref. No. <u>DU477</u>

| COM  | IBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR<br>SIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)   |
|--|--|
| Title of<br>Invention  | ENHANCED CHARGE DEVICE MODEL CLAMP   |
| As the below   | v named inventor, I hereby declare that:   |
| This declara   |  |
| is directed t  | <ul> <li>United States application or PCT international application number</li> <li>filed on</li> </ul>  |
| The above-   | identified application was made or authorized to be made by me.  |
| I believe the application.   | at I am the original inventor or an original joint inventor of a claimed invention in the  |
| I hereby acl<br>U.S.C. 100   | knowledge that any willful false statement made in this declaration is punishable under 18<br>1 by fine or imprisonment of not more than five (5) years, or both.  |
| I have revie<br>US Patent a<br>37 CFR § I  | ewed and understand the contents of the application and am aware of the duty to disclose to the and Trademark Office all information known to me to be material to patentability as defined in .56.  |
|  | ASSIGNMENT   |
| acknowled<br>PO Box 30<br>my entire r<br>and all Pate<br>continuatic<br>and interes<br>rights and<br>Applicatio<br>damages o | od and valuable consideration, the receipt, sufficiency and adequacy of which are hereby<br>ged, I hereby sell, assign, transfer, to GLOBALFOUNDRIES Inc. having a business address of<br>9, Ugland House, Grand Cayman KY1-1104 its successors and assigns, absolutely and forever,<br>ight, title and interest in and to the invention listed above, together with the Application, any<br>ents that may issue in the United States, and any reissues, renewals, continuations,<br>on-in-parts, divisionals or extensions thereof that may be issued or granted, and all right, title<br>t to the inventions contained in said Patents and Applications, for the United States, and all the<br>privileges relating thereto including but not limited to the priority rights arising from said<br>ns, the right to recover and take all such proceedings as may be necessary for the recovery of<br>r otherwise in respect of past, present and future infringement, and the right to apply for, take<br>in patents on said inventions. |
| LEGAL N  | AME OF INVENTOR  |
| Inventor   | Manjunatha Govinda Prabhu Date: 03 JUNE 2013   |
| Signatu  | re:  |
| Note: An aj<br>accompany   | oplication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must<br>this form. Use an additional form for each additional inventor.   |

| COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OF<br>DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)  | ٤  |  |  |
|---|----|--|--|
| Title of<br>Invention ENHANCED CHARGE DEVICE MODEL CLAMP  |    |  |  |
| As the below named inventor, I hereby declare that:   |    |  |  |
| This declaration $\mathbf{X}$ The attached application, or is directed to:  |    |  |  |
| United States application or PCT international application number   |    |  |  |
| The above-identified 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 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.  | 18 |  |  |
| I have reviewed and understand the contents of the application and am aware of the duty to disclos<br>US Patent and Trademark Office all information known to me to be material to patentability as def<br>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 Inc. having a business address of PO Box 309, Ugland House, Grand Cayman KY1-1104 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 any reissues, 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 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. |    |  |  |
| LEGAL NAME OF INVENTOR  |    |  |  |
| Inventor: Mahadeva Iyer Natarajan Date : June 04, 2013  |    |  |  |
| Signature:  |    |  |  |
| Note: An application 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.   |    |  |  |

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RECORDED: 09/21/2015