

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tony Genencher</td> <td>07/23/2012</td> </tr> <tr> <td>Stephan Puelm</td> <td>07/23/2012</td> </tr> <tr> <td>Michael Foerster</td> <td>07/26/2012</td> </tr> <tr> <td>Juergen Sieberg</td> <td>07/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tony Genencher	07/23/2012	Stephan Puelm	07/23/2012	Michael Foerster	07/26/2012	Juergen Sieberg	07/23/2012
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Tony Genencher	07/23/2012										
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Juergen Sieberg	07/23/2012										
RECEIVING PARTY DATA											
Name:	GLOBALFOUNDRIES Inc.										
Street Address:	Maples Corporate Services Limited										
Internal Address:	PO Box 309, Ugland House										
City:	Grand Cayman										
State/Country:	CAYMAN ISLANDS										
Postal Code:	KY1-1104										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13568449</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13568449						
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Application Number:	13568449										
CORRESPONDENCE DATA											
Fax Number:	4803855061										
Phone:	480-385-5060										
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Ingrassia Fisher & Lorenz, P.C. (GF)										
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ATTORNEY DOCKET NUMBER:	089.0246 (DD031)										
NAME OF SUBMITTER:	Christopher S. Andrzejak										
Total Attachments: 2 source=20120807_AssignmentUS#page1.tif source=20120807_AssignmentUS#page2.tif											

OP \$40.00 13568449

**ASSIGNMENT**

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") have invented:

**WAFERSTART PROCESSES AND SYSTEMS FOR INTEGRATED CIRCUIT FABRICATION**

for which application for Letters Patent of the United States:

- has been executed on even date herewith;
- executed on \_\_\_\_\_;
- was filed on \_\_\_\_\_ and assigned U.S. Application Serial No. \_\_\_\_\_;

AND WHEREAS, GLOBALFOUNDRIES Inc., a [X] corporation; [ ] partnership; individual [ ] having a place of business at Maples Corporate Services Limited, PO Box 309, Ugland House, Grand Cayman KY1-1104, Cayman Islands (hereinafter "ASSIGNEE"), and successors, assigns, and legal representatives, is desirous of acquiring an interest therein;

AND WHEREAS, a "formal application," as referred to herein, shall mean any provisional, nonprovisional, continuation, continuation in part, continued prosecution, substitute, renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT) or other patent application, inventor's certificate, or like document;

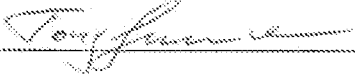
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the aforesaid application, to the invention as described in the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in the United States and all foreign countries, together with the right of priority under any international agreements to which the United States currently adheres and adheres to in the future, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, a like interest in and to any improvements and formal applications based thereon, growing out of or relating to the invention; and, without further remuneration, to provide all reasonable assistance and execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, to preserve and/or acquire ASSIGNEE's full protection and title in and to the invention hereby transferred and any improvements therein,


ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and the perfecting of title thereto in ASSIGNEE.

ASSIGNOR hereby authorizes GLOBALFOUNDRIES Inc., its successors and assigns, its legal representatives, or anyone it may properly designate, to insert in this instrument the filing date and/or serial number of said application when ascertained.

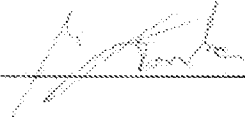
**EXECUTED** as of the date(s) written below by ASSIGNOR:

Inventor's Signature:  Date: 23.07.2012

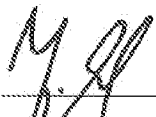
Inventor's Printed Name: **Tony Genencher**

Inventor's Signature:  Date: 23.07.2012

Inventor's Printed Name: **Stephan Puelm**

Inventor's Signature:  Date: 26.07.2012

Inventor's Printed Name: **Michael Foerster**

Inventor's Signature:  Date: 23.7.2012

Inventor's Printed Name: **Juergen Sieberg**