

## 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>Da-Wei LAI</td> <td>12/27/2012</td> </tr> <tr> <td>Handoko LINEWIH</td> <td>12/27/2012</td> </tr> <tr> <td>Ying-Chang LIN</td> <td>12/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	Da-Wei LAI	12/27/2012	Handoko LINEWIH	12/27/2012	Ying-Chang LIN	12/12/2012		
Name	Execution Date										
Da-Wei LAI	12/27/2012										
Handoko LINEWIH	12/27/2012										
Ying-Chang LIN	12/12/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>GLOBALFOUNDRIES Singapore Pte. Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>60 Woodlands Industrial Park D Street 2</td> </tr> <tr> <td>City:</td> <td>Singapore</td> </tr> <tr> <td>State/Country:</td> <td>SINGAPORE</td> </tr> <tr> <td>Postal Code:</td> <td>738406</td> </tr> </table>		Name:	GLOBALFOUNDRIES Singapore Pte. Ltd.	Street Address:	60 Woodlands Industrial Park D Street 2	City:	Singapore	State/Country:	SINGAPORE	Postal Code:	738406
Name:	GLOBALFOUNDRIES Singapore Pte. Ltd.										
Street Address:	60 Woodlands Industrial Park D Street 2										
City:	Singapore										
State/Country:	SINGAPORE										
Postal Code:	738406										
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>13737964</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13737964						
Property Type	Number										
Application Number:	13737964										
CORRESPONDENCE DATA											
<p>Fax Number: 6568462005  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: +65 9836 9908        Email: oa.notification@horizonip.com.sg        Correspondent Name: Horizon IP Pte Ltd.        Address Line 1: 7500A Beach Road, #04-306/308        Address Line 2: The Plaza        Address Line 4: Singapore, SINGAPORE 199591</p>											
ATTORNEY DOCKET NUMBER:	GFSP2012NAT66US0										
NAME OF SUBMITTER:	Dexter CHIN										
This document serves as an Oath/Declaration (37 CFR 1.63).											
<p>Total Attachments: 3        source=GFSP2012NAT66US0-Combined_Assignment_Declaration#page1.tif        source=GFSP2012NAT66US0-Combined_Assignment_Declaration#page2.tif        source=GFSP2012NAT66US0-Combined_Assignment_Declaration#page3.tif</p>											

CH \$40.00 13737964

**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**

ESD PROTECTION CIRCUIT

**DECLARATION**

As the below named inventor, I hereby declare that:

This declaration  
is directed to:

The attached application, or



United States application or PCT international application number \_\_\_\_\_ filed on \_\_\_\_\_

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 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.**

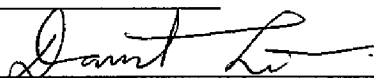
**LEGAL NAME OF INVENTOR**

Inventor: Da-Wei LAI

Date:

27 Dec 2012

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.

**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**

ESD PROTECTION CIRCUIT

**DECLARATION**

As the below named inventor, I hereby declare that:

This declaration  
is directed to:

The attached application, or



United States application or PCT international application number \_\_\_\_\_ filed on \_\_\_\_\_

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 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: Handoko LINEWIH

Date:

27 Dec 2012

Signature:

Handoko Linekih

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.

**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**

ESD PROTECTION CIRCUIT

**DECLARATION**

As the below named inventor, I hereby declare that:

This declaration  
is directed to:

The attached application, or



United States application or PCT international application number \_\_\_\_\_ filed on \_\_\_\_\_

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 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.

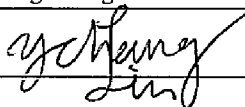
**LEGAL NAME OF INVENTOR**

Inventor: Ying-Chang LIN

Date :

12 Dec, 2012

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.