

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6375911

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YUSHENG BIAN	10/15/2020
SIVA P. ADUSUMILLI	10/16/2020
BO PENG	10/15/2020
KENNETH J. GIEWONT	10/28/2020
RECEIVING PARTY DATA	
Name:	GLOBALFOUNDRIES U.S. INC.
Street Address:	2600 GREAT AMERICA WAY
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17084186
CORRESPONDENCE DATA	
Fax Number:	(703)848-2981
<i>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.</i>	
Email:	achernavtseva@rmsclaw.com
Correspondent Name:	ANDREW M. CALDERON
Address Line 1:	7918 JONES BRANCH DRIVE, SUITE 500
Address Line 4:	MCLEAN, VIRGINIA 22102
NAME OF SUBMITTER:	ANDREW M. CALDERON
SIGNATURE:	/Andrew M. Calderon/
DATE SIGNED:	10/29/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4	
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source=GF2020130-US-NP_Assign-Dec#page2.tif	
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source=GF2020130-US-NP_Assign-Dec#page4.tif	

**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**

GRATING COUPLERS INTEGRATED WITH ONE OR MORE AIRGAPS

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 U.S. Inc., having a business address of 2600 Great America Way, Santa Clara, CA 95054 U.S.A., 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: Yusheng BIAN

Date : 10/15/2020

Signature: Yusheng Bian**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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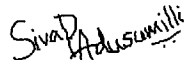
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, transfer, to GLOBALFOUNDRIES U.S. Inc., having a business address of 2600 Great America Way, Santa Clara, CA 95054 U.S.A., its successors and assigns, absolutely and forever, 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.

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LEGAL NAME OF INVENTOR

Inventor: Siva P. ADUSUMILLI

Date : October 16th 2020

Signature: 

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LEGAL NAME OF INVENTOR

Inventor: Bo PENG

Date : 10/15/2020

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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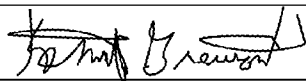
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LEGAL NAME OF INVENTOR

Inventor: Kenneth J. GIEWONT

Date : 10/28/2020

Signature: _____



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