

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5963480

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
WILMINGTON TRUST, NATIONAL ASSOCIATION	12/31/2019
RECEIVING PARTY DATA	
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: 12	
Property Type	Number
Patent Number:	8940616
Patent Number:	9272899
Patent Number:	9550668
Patent Number:	9546090
Patent Number:	9718672
Patent Number:	10336608
Patent Number:	9932224
Patent Number:	10184951
Patent Number:	10490728
Patent Number:	10554153
Patent Number:	10358340
Application Number:	15278910
CORRESPONDENCE DATA	
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PATENT

ATTORNEY DOCKET NUMBER:	VISP0004USA*12_I2
NAME OF SUBMITTER:	STEFFI CHANG
SIGNATURE:	/STEFFI CHANG/
DATE SIGNED:	02/13/2020
Total Attachments: 5 source=NP072#page1.tif source=NP072#page2.tif source=NP072#page3.tif source=NP072#page4.tif source=NP072#page5.tif	

PARTIAL RELEASE OF PATENT SECURITY AGREEMENT

This PARTIAL RELEASE OF PATENT SECURITY AGREEMENT (this "*Release*") is made as of December 31, 2019 by **WILMINGTON TRUST, NATIONAL ASSOCIATION** as collateral agent for the Secured Parties (in such capacity, together with its successors in such capacity, the "*Collateral Agent*"), in favor of **GLOBALFOUNDRIES SINGAPORE PTE. LTD.** (the "*Grantor*").

WHEREAS, the Grantor entered into that certain the Security Agreement, dated as of August 27, 2018 (the "*Security Agreement*") by and among **GLOBALFOUNDRIES Inc.**, an exempted company incorporated with limited liability under the laws of the Cayman Islands (the "*Company*"), **GLOBALFOUNDRIES BORROWER LLC**, a Delaware limited liability company, each of the subsidiaries of the Company (as defined in the Security Agreement) listed on Schedule 1 thereto, including **GLOBALFOUNDRIES SINGAPORE PTE. LTD.**, or that become a party thereto pursuant to Section 7.13 thereof and the Collateral Agent;

WHEREAS, under the terms of the Security Agreement, the Grantor granted to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in, among other property, certain intellectual property of the Grantor, and as a condition thereof executed that certain Patent Security Agreement, dated as of November 27, 2018, by and between the Collateral Agent and **GLOBALFOUNDRIES SINGAPORE PTE. LTD.** (as amended, amended and restated, supplemented or otherwise modified from time to time, the "*Patent Security Agreement*") for recording with the United States Patent and Trademark Office;

WHEREAS, the Patent Security Agreement was recorded with the Patent Division of the United States Patent and Trademark Office on November 27, 2018 at Reel 047660, Frame 0203; and

WHEREAS, in accordance with the provisions of the Security Agreement and the Patent Security Agreement, the Collateral Agent, on behalf of itself and the Secured Parties, now desires to terminate and release its security interest in and to the Released Patent Collateral (as defined below).

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Collateral Agent hereby agrees as follows:

SECTION 1. Defined Terms. Unless otherwise specified herein, all capitalized terms used but not defined herein have the meanings given to them in the Security Agreement or the Patent Security Agreement.

SECTION 2. Release of Grant of Security. The Collateral Agent, on behalf of itself and the Secured Parties, hereby terminates, releases and discharges to the Grantor all of the Collateral Agent's and the Secured Parties' security interest in all of the Grantor's right, title and interest in and to, and reassigns to the Grantor any right, title and interest the Collateral Agent or any Secured Party may have in or to, the United States Patent registrations and applications set forth in Schedule A hereto (collectively, the "*Released Patent Collateral*");

SECTION 3. Effect of Release. For the avoidance of any doubt, the release hereunder is limited only and solely to the Released Patent Collateral, and shall not apply in any respect to any other Collateral (as defined in the Patent Security Agreement). The Collateral Agent reserves and retains its security interest (and any other right, title or interest) in and to all such other Collateral, which security interest remains uninterrupted and undisturbed. Except as expressly modified by this Release, the Patent Security Agreement remains and shall remain in full force and effect.

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SECTION 4. Recordation. The Collateral Agent authorizes and requests that the Commissioner for Patents and any other applicable governmental officer located in the United States record this Release.

SECTION 5. GOVERNING LAW. THIS AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

[Signature page follows]

IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be duly executed and delivered, on behalf of itself and the Secured Parties, by its officer thereunto duly authorized as of the date first above written.

**WILMINGTON TRUST, NATIONAL
ASSOCIATION,**
as Collateral Agent

By: 

Name: Andrew Lennon
Title: Banking Officer

SCHEDULE A

UNITED STATES REGISTERED AND APPLIED FOR PATENTS

Grantor	Title	Patent No.	Patent Date	Application Number	Application Date
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	BONDING METHOD USING POROSIFIED SURFACES FOR MAKING STACKED STRUCTURES	8940616	27-Jan-15	13/559626	27-Jul-12
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	BONDING METHOD USING POROSIFIED SURFACES FOR MAKING STACKED STRUCTURES	9272899	1-Mar-16	14/591896	7-Jan-15
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	INTEGRATED MEMS PRESSURE SENSOR AND MEMS INERTIAL SENSOR	9550668	24-Jan-17	14/834498	25-Aug-15
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	INTEGRATED MEMS-CMOS DEVICES AND METHODS FOR FABRICATING MEMS DEVICES AND CMOS DEVICES	9546090	17-Jan-17	14/826449	14-Aug-15
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	ELECTRONIC DEVICES INCLUDING SUBSTANTIALLY HERMETICALLY SEALED CAVITIES AND GETTER FILMS WITH KELVIN MEASUREMENT ARRANGEMENT FOR EVALUATING THE GETTER FILMS AND METHODS FOR FABRICATING THE SAME	9718672	1-Aug-17	14/985093	30-Dec-15
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	METHODS FOR FABRICATING ELECTRONIC DEVICES INCLUDING SUBSTANTIALLY HERMETICALLY SEALED CAVITIES AND GETTER FILMS	10336608	2-Jul-19	15/634535	27-Jun-17
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	SEMICONDUCTOR DEVICES WITH CAVITIES AND METHODS FOR FABRICATING SEMICONDUCTOR DEVICES WITH CAVITIES	9932224	3-Apr-18	14/973319	17-Dec-15

Grantor	Title	Patent No.	Patent Date	Application Number	Application Date
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	THREE-AXIS MONOLITHIC MEMS ACCELEROMETERS AND METHODS FOR FABRICATING SAME	10184951	22-Jan-19	15/040681	10-Feb-16
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	PIEZOELECTRIC MICRO-ELECTROMECHANICAL SYSTEM (MEMS)			15/256727	5-Sep-16
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	MEMS DEVICE FOR HARVESTING SOUND ENERGY AND METHODS FOR FABRICATING SAME			15/185642	17-Jun-16
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	INTEGRATED CIRCUITS HAVING SHIELDED MEMS DEVICES AND METHODS FOR FABRICATING SHIELDED MEMS DEVICES	10358340	23-Jul-19	15/140906	28-Apr-16
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	ELECTRODE ARRANGEMENT FOR A pMUT and pMUT TRANSDUCER ARRAY			15/278910	28-Sep-16
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	LAMB ACOUSTIC WAVE RESONATOR AND FILTER WITH SELF-ALIGNED CAVITY VIA			15/478941	4-Apr-17
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	PIEZOELECTRIC MICROPHONE WITH DEFLECTION CONTROL AND METHOD OF MAKING THE SAME			15/664784	31-Jul-17
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	ACOUSTIC MEMS RESONATOR AND FILTER WITH FRACTAL ELECTRODE AND METHOD FOR PRODUCING THE SAME	10277194	30-Apr-19	15/706304	15-Sep-17
GLOBALFOUNDRIES SINGAPORE PTE. LTD.	MONOLITHIC INTEGRATION OF MEMS AND IC DEVICES	10189705	29-Jan-19	15/793965	25-Oct-17