

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT7491704

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GLOBALFOUNDRIES INC.	10/22/2020
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:	17020895
CORRESPONDENCE DATA	
Fax Number:	
<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:	ptocommunications@hoffmanwarnick.com, dcole@hoffmanwarnick.com
Correspondent Name:	HOFFMAN WARNICK LLC
Address Line 1:	540 BROADWAY
Address Line 2:	4TH FLOOR
Address Line 4:	ALBANY, NEW YORK 12207
ATTORNEY DOCKET NUMBER:	GF2020102-US-NP
NAME OF SUBMITTER:	PAMELA M. RILEY
SIGNATURE:	/Pamela M. Riley/
DATE SIGNED:	08/18/2022
Total Attachments: 4	
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PATENT ASSIGNMENT

This PATENT ASSIGNMENT (“**Assignment**”) dated August 17, 2022 (the “**Effective Date**”) is by and between **GLOBALFOUNDRIES INC.**, having a business address of PO Box 309 Uglan House, Grand Cayman KY1-1104 (“**Assignor**”), and **GLOBALFOUNDRIES U.S. Inc.**, having a business address of 2600 Great America Way, Santa Clara, CA 95054 U.S.A. (“**Assignee**”).

WITNESSETH:

WHEREAS, Assignor has executed that certain INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT dated October 22, 2020, assigning, among other things, all Assignee’s worldwide right, title and interest in and to the patents, patent applications and provisional patent applications identified and set forth on Schedule A attached hereto (such patents, patent applications, and provisional patent applications, the “**Assigned Patents**”) from Assignor to Assignee;

NOW, THEREFORE, in consideration of the foregoing and the mutual promises and agreements contained in this Assignment, and for other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. **Assignment.** Assignor hereby confirms its assignment to Assignee, and Assignee hereby confirms acceptance of, all of Assignor’s right, title and interest throughout the world in and to the Assigned Patents, any inventions and improvements claimed or disclosed therein, and any and all letters patent, certificates of invention, design registrations and utility models which may be granted therefor in the United States, its territorial possessions and all foreign countries, and in and to any and all reissues, reexaminations, divisions, continuations, continuations-in-part, substituted, extensions thereof, and all other applications relating thereto which may be filed by the Assignee or its assignees in the United States, its territorial possessions and/or any foreign countries and all rights to collect royalties, products, and proceeds in connection therewith, in each case for Assignee’s own use and enjoyment, and for the use and enjoyment of Assignee’s successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made, together with (A) the right, if any, to register or apply in all countries and regions in the Assignee’s name for patents, utility models, design registrations and like rights of exclusion and for inventors’ certificates for said inventions and improvements; (B) the right to prosecute, maintain, and defend the Assigned Patents before any public or private agency, office or registrar including by filing reissues, reexaminations, divisions, continuations, continuations-in-part, substitutes, extensions and all of applications relating to the Assigned Patents; (C) the right, if any, to claim priority based on the filing dates of any of the Assigned Patents under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, and all other

treaties of like purpose; and (D) the right to sue and recover damages or other compensation for past, present, or future infringements thereof, the right to sue and obtain equitable relief, including injunctive relief, in respect of such infringements, and the right to fully and entirely stand in the place of the Assignor in all matters related thereto.

2. Cooperation. From time to time following the date hereof, and without any further consideration or other payment, Assignor shall execute and deliver such other instruments of conveyance, assignment, transfer and delivery and execute and deliver such other documents and take or cause to be taken such other actions as Assignee may request in order to consummate, complete, or carry out the transactions contemplated by this Assignment, effect the terms of this Assignment and the transfer of the Assigned Patents to Assignee and to perfect Assignee's title in and to those Assigned Patents assigned to it hereunder.

3. Recordation. The Assignor hereby authorizes the Commissioner of Patents and Trademarks in the United States Patent and Trademark Office, and the corresponding entities or agencies in any applicable foreign countries or multinational authorities, to record Assignee as the assignee and owner of the Assigned Patents and to deliver to Assignee, and to Assignee's attorneys, agents, successors, or assigns, all official documents and communications as may be warranted by this Assignment.

4. Governing Law. THIS ASSIGNMENT SHALL BE GOVERNED BY AND CONSTRUED AND ENFORCED IN ACCORDANCE WITH THE INTERNAL LAWS, AND NOT THE LAWS OF CONFLICTS, OF THE STATE OF NEW YORK.

5. General Provisions. This Assignment may be executed in any number of counterparts, each of which shall be deemed to be an original, and all of which together shall constitute one and the same instrument. Delivery of an executed counterpart of a signature page to this Assignment by facsimile or electronic mail shall be as effective as delivery of a manually executed counterpart of this Assignment. This Assignment may not be supplemented, altered, or modified in any manner except by a writing signed by all parties hereto. The failure of any party to enforce any terms or provisions of this Assignment shall not waive any of its rights under such terms or provisions. This Assignment is binding upon and inures to the benefit of the parties hereto and their respective successors and assigns.

[Remainder of this page intentionally left blank]

IN WITNESS WHEREOF, Assignor and Assignee have caused this instrument to be executed by their respective duly authorized representative as of the Effective Date.

GLOBALFOUNDRIES INC.

By 

Name: Adam P. Noah

Title: VP IP Legal

GLOBALFOUNDRIES U.S. Inc.

By 

Name: David Cain

Title: Director, Legal

SCHEDULE A

GF FILE NUMBER	PATENT NUMBER	APPLICATION NUMBER	TITLE	COUNTRY	DATE FILED
<u>GF2020102-US-NP</u>		17/020,895	<u>Public-Private Encryption Key Generation Using Pcell Parameter Values And On-Chip Physically Unclonable Function Values</u>	United States of America	15-Sep-2020