PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6708063

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SELAKA B. BULUMULLA	02/27/2020
KOUSHIK RAMACHANDRAN	02/27/2020
BENJAMIN V. FASANO	02/27/2020

RECEIVING PARTY DATA

Name:	GLOBALFOUNDRIES U.S. INC.
Street Address:	400 STONEBREAK ROAD EXTENSION
City:	MALTA
State/Country:	NEW YORK
Postal Code:	12020

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17319451

CORRESPONDENCE DATA

Fax Number: (410)630-1656

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.

Phone: 410-705-6400

Email: baumann@gibbiplaw.com

Correspondent Name: GIBB & RILEY, LLC

Address Line 1: 550M RITCHIE HIGHWAY, #286
Address Line 4: SEVERNA PARK, MARYLAND 21146

ATTORNEY DOCKET NUMBER:	LMLT270-US-CNT
NAME OF SUBMITTER:	PAMELA M. RILEY
SIGNATURE:	/Pamela M. Riley/
DATE SIGNED:	05/13/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=LMLT270-US-NP_Assignment-Declaration_02-28-2020#page1.tif source=LMLT270-US-NP_Assignment-Declaration_02-28-2020#page2.tif source=LMLT270-US-NP_Assignment-Declaration_02-28-2020#page3.tif

PATENT 506661249 REEL: 056231 FRAME: 0399

GF Ref. No.: LMLT270-US-NP

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	MICROELECTRONICS PACKAGE WITH ULTRA-LOW-K DIELECT BETWEEN STACKED ANTENNA ELEMENTS	TRIC REGION
	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declarati	N / 1	
	United States application or PCT international application number	filed on
		renenenatelesse
The above-id	dentified application was made or authorized to be made by me.	Personantia
I believe that	t I am the original inventor or an original joint inventor of a claimed invention in the applica	ntion.
	nowledge that any willful false statement made in this declaration is punishable under 18 U nent of not more than five (5) years, or both.	S.C. 1001 by fine
	wed and understand the contents of the application and am aware of the duty to disclose to the discontinuous defined in 37 CFR § 1.5	
	ASSIGNMENT	
hereby sell, a HOUSE, GR entire right, t may issue in continuation- inventions co and privilege recover and t	d and valuable consideration, the receipt, sufficiency and adequacy of which are hereby ack assign, transfer, to GLOBALFOUNDRIES Inc. having a business address of PO BOX 309, CAND CAYMAN, CAYMAN ISLANDS KY1-1104 its successors and assigns, absolutely attitle and interest in and to the invention listed above, together with the Application, any and the United States and/or any foreign countries, and any reissues, re-examinations, renewals in-in-parts, divisionals or extensions thereof that may be issued or granted, and all right, title ontained in said Patents and Applications, for the United States and all foreign countries, and as relating thereto including but not limited to the priority rights arising from said Applications take all such proceedings as may be necessary for the recovery of damages or otherwise in a future infringement, and the right to apply for, take and maintain patents on said inventions.	UGLAND and forever, my all Patents that a, continuations, and interest to the d all the rights ons, the right to respect of past,
	on of this Combined Declaration or Assignment is held unenforceable, then remaining heless remain in full force and effect.	portions hereof
		EEEEEE
LEGAL NA	ME OF INVENTOR	
Inventor:	Selaka B. Bulumulla Date: 02/27/202	\0
Signature	Bulumalla	
	olication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must according form for each additional inventor.	ompany this form.

PATENT REEL: 056231 FRAME: 0400

GF Ref. No.: LMLT270-US-NP

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	MICROELECTRONICS PACKAGE WITH ULTRA-LOW-K DIELECTRIC REGION BETWEEN STACKED ANTENNA ELEMENTS
	DECLARATION
As the below	named inventor, I hereby declare that:
This declarati	V V
	United States application or PCT international application number filed on
The above-ide	entified 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.
	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine tent of not more than five (5) years, or both.
	red and understand the contents of the application and am aware of the duty to disclose to the US Patent and ffice all information known to me to be material to patentability as defined in 37 CFR § 1.56.
	ASSIGNMENT
hereby sell, as HOUSE, GRA entire right, ti may issue in t continuation-i inventions con and privileges recover and ta	and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I ssign, transfer, to GLOBALFOUNDRIES Inc. having a business address of PO BOX 309, UGLAND AND CAYMAN, CAYMAN ISLANDS KYI-1104 its successors and assigns, absolutely and forever, my itle and interest in and to the invention listed above, together with the Application, any and all Patents that the United States and/or any foreign countries, and any reissues, re-examinations, renewals, continuations, in-parts, divisionals or extensions thereof that may be issued or granted, and all right, title and interest to the ntained in said Patents and Applications, for the United States and all foreign countries, and all the rights is relating thereto including but not limited to the priority rights arising from said Applications, the right to ake all such proceedings as may be necessary for the recovery of damages or otherwise in respect of past, atture infringement, and the right to apply for, take and maintain patents on said inventions.
	n of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof neless remain in full force and effect.
00000000000000000000000000000000000000	
LEGAL NAM	ME OF INVENTOR
Inventor:	Koushik Ramachandran Date: 02/27/2020
Signature:	P. Korshil
	ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

PATENT REEL: 056231 FRAME: 0401

GF Ref. No.: LMLT270-US-NP

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	MICROELECTRONICS PACKAGE WITH ULTRA-LOW-K DIELECTRIC REGION BETWEEN STACKED ANTENNA ELEMENTS
000000000000000000000000000000000000000	DECLARATION
As the below	named inventor, I hereby declare that:
This declarat	
	United States application or PCT international application number filed on
The above-ic	lentified application was made or authorized to be made by me.
I believe that	t I am the original inventor or an original joint inventor of a claimed invention in the application.
	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine nent of not more than five (5) years, or both.
	wed and understand the contents of the application and am aware of the duty to disclose to the US Patent and 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 Inc. having a business address of PO BOX 309, UGLAND HOUSE, GRAND CAYMAN, CAYMAN ISLANDS KY1-1104 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.	
	on of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof heless remain in full force and effect.
10.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	
LEGAL NA	ME OF INVENTOR
Inventor:	Benjamin V. Fasano Date : 2/27/2020
Signature	" Junteen
	olication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

PATENT REEL: 056231 FRAME: 0402

RECORDED: 05/13/2021