507007072 12/02/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7053909

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARVIN MONTAQUE	11/29/2021
CATHRYN CHRISTIANSEN	11/19/2021
KATHERINE NILES	11/30/2021
TIMOTHY KEMERER	11/30/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17457426

CORRESPONDENCE DATA

Fax Number:

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.

Email: ippg@globalfoundries.com

Correspondent Name: GLOBALFOUNDRIES SINGAPORE PTE. LTD.

Address Line 1:WOODLANDS IND PARK D STREET 2Address Line 4:SINGAPORE, SINGAPORE 738406

ATTORNEY DOCKET NUMBER: GF2021098-US-NP	
NAME OF SUBMITTER:	DAVID CAIN
SIGNATURE:	/David Cain/
DATE SIGNED:	12/02/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 058275 FRAME: 0993

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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 SEMICONDUCTOR SUBSTRATES FOR ELECTRICAL RESISTIVITY MEASUREMENTS	
DECLARATION	
As the below named inventor, I hereby declare that:	
This declaration The attached application, or is directed to:	
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 400 Stonebreak Road Extension, Malta, NY 12020 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: MONTAQUE, MARVIN Date: 11.29.202	
Signature: M. Montagno	
Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

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 SEMICONDUCTOR SUBSTRATES FOR ELECTRICAL RESISTIVITY MEASUREMENTS	
DECLARATION	
As the below named inventor, I hereby declare that:	
This declaration The attached application, or is directed to:	
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 400 Stonebreak Road Extension, Malta, NY 12020 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: CHRISTIANSEN, CATHRYN Date: 1/19/2021	
Signature: (Attitud) Christian series inventive artist 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)
SEMICONDUCTOR SUBSTRATES FOR ELECTRICAL RESISTIVITY Interof MEASUREMENTS 18 Vention
DECLARATION
As the below named inventor, I hereby declare that: This declaration
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 classical inventors in the application
Thereby acknowledge that any willful false statement made is this declaration is penulphials under 18 U.S.C. 1001 by fine or unpresonment of not more than five (5) years, or both
I have reviewed and understand the contents of the application and am aware of the daily is disclosed to the ISP and and Trademark Office all information known to see 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 Globall oundries U.S. Inc., having a business address of 400 Stonetresk Road Extension. Mains, NY 12020 U.S.A., its successors and assigns, absolutely and forever, my entire right, tole and interest in and to the invention listed above, together with the Application, any and all Patent that may exist in the United States and or any foreign countries, and any remotes, re-examinations, nativals, commutations, continuation in page, divisions or
extensions thereof that may be issued or granted, and all highly this and increal to the inventions contained in eact Pagett and Applications, for the Linuard States and all foreign countries, and all the rights and provinces relating thereon including but not limited to the provinty rights arrange from each 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 each inventions.
If any portion of this Combined Declaration or Assignment is held uncoforceable, then remaining portions hereof shall nevertheless remain in full force and effect.
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COMBINED DECLARATION 2010 ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)	
Title of Invention	SEMICONDUCTOR SUBSTRATES FOR ELECTRICAL RESISTIVITY MEASUREMENTS
	DECLARATION
As the below	named inventor, I hereby declare that:
This declarat is directed to	\$\langle \gamma \qu
	United States application or PCT international application number filed on
The above-id	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.
	towledge 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 (S) 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.	
	V221C.LMEN.L.
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 400 Stonebreak Road Extension, Malta, NY 12020 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.	
	n of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof eless remain in full force and effect.
LEGAL NAN	AE OF INVENTOR
Inventor:	KEMERER, TIMOTHY Date: 1/36/2021
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Note: An appl Use an addition	ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, ad form for each additional inventor.

PATENT REEL: 058275 FRAME: 0998

RECORDED: 12/02/2021