503207171 03/06/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3253786

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
STEFAN FLACHOWSK	Y		03/02/2015		
RALF ILLGEN			03/03/2015		
JAN HOENTSCHEL			03/02/2015		
RECEIVING PARTY D					
Name:	GLOBA	LFOUNDRIES Inc.			
Street Address:	Maples	Maples Corporate Services Limited			
Internal Address:	-	309, Ugland House			
City:	Grand (Grand Cayman			
State/Country:	CAYMA	N ISLANDS			
Postal Code:	KY1-11	04			
		Number	7		
Property Type		Number]		
		Number 14640151			
Property Type					
Property Type Application Number: CORRESPONDENCE I Fax Number:	DATA	(713)434-6671]		
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will I</i>	DATA be sent to	14640151 (713)434-6671 • the e-mail address first; if that is un			
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Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will L using a fax number, if</i> Phone: Email: Correspondent Name:	DATA be sent to provided	14640151 (713)434-6671 <i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be ser</i> 7134346677 mpaul@amersoniplaw.com J. MIKE AMERSON			
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will It</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	DATA be sent to provided	14640151 (713)434-6671 <i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be ser</i> 7134346677 mpaul@amersoniplaw.com J. MIKE AMERSON 2500 FONDREN ROAD, SUITE 220			
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will L using a fax number, if</i> Phone: Email: Correspondent Name:	DATA be sent to provided	14640151 (713)434-6671 <i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be ser</i> 7134346677 mpaul@amersoniplaw.com J. MIKE AMERSON			
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will L using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA be sent to provided	14640151 (713)434-6671 <i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be ser</i> 7134346677 mpaul@amersoniplaw.com J. MIKE AMERSON 2500 FONDREN ROAD, SUITE 220			
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Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will It</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	DATA be sent to provided UMBER:	14640151 (713)434-6671 the e-mail address first; if that is uns ; if that is unsuccessful, it will be ser 7134346677 mpaul@amersoniplaw.com J. MIKE AMERSON 2500 FONDREN ROAD, SUITE 220 HOUSTON, TEXAS 77063 2162.256400/GD140 J. MIKE AMERSON			
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Property Type Application Number: CORRESPONDENCE I Fax Number: Correspondence will I using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE:	DATA be sent to provided UMBER:	14640151 (713)434-6671 the e-mail address first; if that is uns if that is unsuccessful, it will be ser 7134346677 mpaul@amersoniplaw.com J. MIKE AMERSON 2500 FONDREN ROAD, SUITE 220 HOUSTON, TEXAS 77063 2162.256400/GD140 J. MIKE AMERSON /J. Mike Amerson/ 03/06/2015	nt via US Mail.		

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> PATENT REEL: 035099 FRAME: 0889

GF Ref. No.:GD140

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		Ferro	lectric FinF	ET		
	DECLARATION					
As the below	named invent	or, I hereby declare that:				
This declarati is directed to:	on 🗙	The attached application, or				
		United States application or PCT i	sternational app	lication number filed on		
The above-ide	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.						
- 491		ASSIGNM				
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 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.						
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 NAM	E OF INVEN	TOR	*****			
Inventor:	Stefan FLAC		Date :	2.3.2015		
Signature:	<u> </u>	<u> </u>	······································			
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.						

GF Ref. No.:GD140

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		Ferroelectric FinFET				
	DECLARATION					
As the below	named inveni	or, I hereby declare that:				
This declarati is directed to:	on 🗙	The attached application, or				
		United States application or PCT international application number filed on				
The above-ide	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 Inc. having a business address of PO Box 309, Ugland House, Grand Cayman 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.						
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:	Ralf ILLGED	Date: 07/03/2015				
Signature: <u>COU VICLA</u>						
Note: An application data sheet (PT()*B/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional form for each additional inventor.						

PATENT REEL: 035099 FRAME: 0891

GF Ref. No.:GD140

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	Ferroclectric FinFET					
	DECLARATION					
As the below	named inver	tor, I hereby declare that:				
This declaration is directed to:	on 🛛	The attached application, or				
		United States application or PCT international application number filed on				
The above-ide	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.						
Paulation		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 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.						
If any portion of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof shall nevertheless remain in full force and effect.						
	MM					
LEGAL NAME OF INVENTOR						
Inventor: J	an HOENTS	<u>CHEL</u>				
Signature:						
Note: An application data sheet (PEO/SB/14 or equivalent), including naming the entire investive entity, must accompany this form. Use an additional form for each additional inventor.						

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