PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2641711

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	/ DATA	,		
		Name	Execution Date	
GERO GRAU			11/15/2013	
STEFFEN KALISCH			11/18/2013	
JOERG WEIGANG			11/25/2013	
WILLIAM JOHN FOS	SNIGHT		11/21/2013	
CHINMAY OZA			11/21/2013	
DETLEF PABST			11/21/2013	
RECEIVING PARTY	DATA			
Name:	GLOBALFOUNDR	IES Inc.		
Street Address:	Maples Corporate	Services Limited		
Internal Address:	PO Box 309, Uglar	nd House		
City:	Grand Cayman			
State/Country:	CAYMAN ISLAND	S		
Postal Code:	KY1-1104			
PROPERTY NUMBE	RS Total: 1]	
		Numbe	er	
	Гуре	Numbe 0610	er	
PROPERTY NUMBE	Г уре			
PROPERTY NUMBE Property T Application Number:	Г уре	0610	er	
PROPERTY NUMBE Property T Application Number: CORRESPONDENC	Гуре : 1410 E DATA	6671	er	
PROPERTY NUMBE Property T Application Number: CORRESPONDENCI Fax Number: Phone: Email:	Гуре : 1410 E DATA (713)434- 71343466 mary@an	0610 6671 77 nersoniplaw.com		
PROPERTY NUMBE Property T Application Number: CORRESPONDENCI Fax Number: Phone: Email: <i>Correspondence will</i>	Гуре : 1410 E DATA (713)434- 71343466 mary@an be sent via US Mail	0610 6671 77 nersoniplaw.com <i>when the email attempt is unsucces</i>		
PROPERTY NUMBE Property T Application Number: CORRESPONDENCI Fax Number: Phone: Email: <i>Correspondence will</i> Correspondent Name	Гуре : 1410 E DATA (713)434- 71343466 mary@an be sent via US Mail for a: J. MIKE A	0610 6671 77 nersoniplaw.com <i>when the email attempt is unsucces</i> MERSON		
PROPERTY NUMBE Property T Application Number: CORRESPONDENCI Fax Number: Phone: Email: <i>Correspondence will</i>	Гуре : 1410 E DATA (713)434- 71343466 mary@an <i>be sent via US Mail</i> e: J. MIKE A 2500 FON	0610 6671 77 nersoniplaw.com <i>when the email attempt is unsucces</i>		
PROPERTY NUMBE Property T Application Number: CORRESPONDENCI Fax Number: Phone: Email: <i>Correspondence will</i> Correspondent Name Address Line 1:	Type 1410 E DATA (713)434-71343466 mary@an 0 be sent via US Mail 0 e: J. MIKE A 2500 FON HOUSTO	0610 6671 77 hersoniplaw.com <i>when the email attempt is unsucces</i> MERSON IDREN, SUITE 220		

7A I EN I REEL: 031741 FRAME: 0702

NAME OF SUBMITTER:	J. MIKE AMERSON
Signature:	/J. Mike Amerson/
Date:	12/09/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 6 source=Declaration_and_Assignment#page1.tif source=Declaration_and_Assignment#page2.tif source=Declaration_and_Assignment#page3.tif source=Declaration_and_Assignment#page4.tif source=Declaration_and_Assignment#page5.tif source=Declaration_and_Assignment#page6.tif	

Title of Invention	METHOD STORAGE MEDIUM AND SYSTEM FOR CONTROLLING THE PROCESSING OF LOTS OF WORKPIECES	
	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declarati	on X The attached application, or	
	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.	
	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by comment of not more than five (5) years, or both.	
	ed and understand the contents of the application and am aware of the duty to disclose to the US Patent and fice 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 NAM	E OF INVENTOR	
Inventor: Signature:	Gero GRAU Date: 15 Nov 2013 Gero GRAU	
	ration data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. al form for each additional inventor.	

8

8

Title of Invention	METHOD STORAGE MEDIUM AND SYSTEM FOR CONTROLLING THE PROCESSING OF LOTS OF WORKPIECES	
	DECLARATION	
As the below named inventor, I hereby declare that:		
This declarati 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.	
	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by onment 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 NAM	IE OF INVENTOR	
Inventor:	Steffen KALISCH Date: <u>AC. 11. 2015</u>	
Signature: Stiffer Kal 52		
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.		

Title of Invention	METHOD STORAGE MEDIUM AND SYSTEM FOR CONTROLLING THE PROCESSING OF LOTS OF WORKPIECES		
	DECLARATION		
As the below	named inventor, I hereby declare that:		
This declarati is directed to:	42.01		
	United States application or PCT international application number filed on		
The above-id	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.			
	ed and understand the contents of the application and am aware of the duty to disclose to the US Patent and flice 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, 1 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	IE OF INVENTOR		
Inventor:	Ioerg WEIGANG Date : 25. 11. 7013		
Signature:	$\frac{1}{\sqrt{2}} \frac{\sqrt{2}}{\sqrt{2}} \sqrt$		
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.			

Title of Invention	METHOD STORAGE MEDIUM AND SYSTEM FOR CONTROLLING THE PROCESSING OF LOTS OF WORKPIECES	
DECLARATION		
As the below	named inventor, I hereby declare that:	
This declarati 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 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 NAN	IE OF INVENTOR	
Inventor:	William John FOSNIGHT Date : 11/21/2013	
Signature:	Willifor Fory le	
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.		

Title of Invention	METHOD STORAGE MEDIUM AND SYSTEM FOR CONTROLLING THE PROCESSING OF LOTS OF WORKPIECES	
	DECLARATION	
As the below named inventor, I hereby declare that:		
This declarati 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.		
	ed 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	
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:	<u>Chinmay OZA</u> Date: <u>11 21 2013</u>	
Signature:	1° M	
	Cation data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. al form for each additional inventor.	

Title of Invention	METHOD STORAGE MEDIUM AND SYSTEM FOR CONTROLLING THE PROCESSING OF LOTS OF WORKPIECES	
	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declarati is directed to:	on X The attached application, or	
	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 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:	Detlef PABST Date : 11 / 21 / 2013	
Signature:	juth f MA	
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.		

PATENT REEL: 031741 FRAME: 0709

RECORDED: 12/09/2013