503713273 02/29/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3759914

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the RECEIVING PARTY DATA. THE RECEIVING PARTY SHOULD BE: TEXAS INSTRUMENTS DEUTSCHLAND GMBH previously recorded on Reel 031228 Frame 0286. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
CHRISTIAN WIENCKE	08/19/2013
ARMIN STINGL	08/12/2013

RECEIVING PARTY DATA

Name:	TEXAS INSTRUMENTS DEUTSCHLAND GMBH
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City:	FREISING
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13974908

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

214-479-1226 Phone: Email: uspto@ti.com

Correspondent Name: TEXAS INSTRUMENTS INCORPORATED 13588 NORTH CENTRAL EXPRESSWAY Address Line 1:

Address Line 4: DALLAS, TEXAS 75243

ATTORNEY DOCKET NUMBER:	TI-73428
NAME OF SUBMITTER:	PAMELA K. DAVIDSON
SIGNATURE:	/Pamela K. Davidson/
DATE SIGNED:	02/29/2016

Total Attachments: 4

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> **PATENT REEL: 037951 FRAME: 0972** 503713273

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PATENT REEL: 037951 FRAME: 0973 700509490^{Y, R0}58/23/2013

Form PTO-1595 (Rev. 03-11) DMB No. 0651-6027 (exp. 03/31/2012)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
RECORDATION FO		
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.	
1. Name of sonveying party(ies) First Inventor, Christian Wiencke, August 19, 2013 Second Inventor, Armin Stingl, August 12, 2013	Name and address of receiving party(les) Name: TEXAS INSTRUMENTS INCORPORATED Internal Address:	
Additional name(s) of conveying party(les) attached? Yes X No 3. Nature of conveyance/Execution Date(s): Execution Date(s)	I Circui Address. 1 . W. W. W. W. W	
Assignment Merger	_{City:} Dallas	
Security Agreement Change of Name Joint Research Agreement	State: Texas	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US Zip: 75265	
Other	Additional name(s) & address(es) attached? Yes 🗵 No	
5. Name and address to whom correspondence	hached? Yes XNo 6. Total number of applications and patents involved: One	
concerning document should be malled: Name: TEXAS INSTRUMENTS INCORPORATED		
Internal Address:	Authorized to be charged to deposit account	
Street Address: 12500 TI Boulevard - M/S 3999	Enclosed None required (government interest not affecting title)	
City Dalles	8. Payment Information	
State: Texas Zip: 75243		
Phone Number: 214-479-1156	Deposit Account Number 20-0668 Authorized User Name John Pessetto	
Fax Number: (214) 479-1273 Email Address: uspto@tl.com		
8. Signature: /David M. Wilson/	August 23, 2013	
Signature David M. Wilson Name of Person Signing	Date Total number of pages including cover a sheet, attachments, and documents:	

Documents to be recorded (Including cover sheet) should be faxed to (571) 273-0149, or mailed to: Neil Stop Assignment Recordation Sarvices, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1459

> PATENT REEL: 037951 FRAME: 0974

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS DEUTSCHLAND GMBH, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, to the said TEXAS INSTRUMENTS DEUTSCHLAND GMBH, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS DEUTSCHLAND GMBH, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS DEUTSCHLAND GMBH, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS DEUTSCHLAND GMBH, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year,

TITLE	PROCESSOR WI	TH EFFICIENT A	ARITHMETIC UNITS
NONPROVISIONAL APPLICATION NO.	13/974,908	FILING DATE	August 23,2013
SIGNATURE OF INVENTOR			
PRINTED NAME OF INVENTOR	Christian Wiencke		
DATE	08/19/2013		
RESIDENCE (CITY AND STATE)	Garching, Germany		

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Armin Stingl
DATE	08/12/2013
RESIDENCE (CITY AND STATE)	Erding, Germany

After recording, return Assignment to:

Texas instruments incorporated 12500 Ti Boulevard (M/S 3999) Dallas, Texas 75243