

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT2588896

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MARTIJN F. SNOEIJ</td> <td>10/10/2013</td> </tr> <tr> <td>MIKHAIL V. IVANOV</td> <td>10/10/2013</td> </tr> </tbody> </table>		Name	Execution Date	MARTIJN F. SNOEIJ	10/10/2013	MIKHAIL V. IVANOV	10/10/2013
Name	Execution Date						
MARTIJN F. SNOEIJ	10/10/2013						
MIKHAIL V. IVANOV	10/10/2013						
RECEIVING PARTY DATA							
Name:	TEXAS INSTRUMENTS DEUTSCHLAND GMBH						
Street Address:	HAGGERTYSTRASSE 1						
City:	FREISING						
State/Country:	GERMANY						
Postal Code:	85356						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14058026</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14058026		
Property Type	Number						
Application Number:	14058026						
CORRESPONDENCE DATA							
Fax Number:	(214)479-1273						
Phone:	214-479-1308						
Email:	uspto@ti.com						
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>							
Correspondent Name:	ALAN A. R. COOPER						
Address Line 1:	12500 TI BOULEVARD						
Address Line 2:	M/S 3999						
Address Line 4:	DALLAS, TEXAS 75265						
ATTORNEY DOCKET NUMBER:	TI-71999						
NAME OF SUBMITTER:	TINA MATHEWSON						
Signature:	/Tina Mathewson/						
Date:	10/23/2013						
Total Attachments: 2 source=71999_Assignment#page1.tif source=71999_Assignment#page2.tif							

CH \$40.00 14058026

**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.

WHEREAS, TEXAS INSTRUMENTS DEUTSCHLAND GMBH, a corporation organized and existing under the laws of Germany, with a place of business at Haggertystrasse 1, Freising, Germany 85356, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon, as well as to U.S. Provisional Application No(s) 61/747,890, filed 12/31/2012;

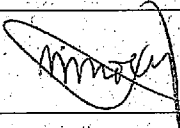
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS DEUTSCHLAND GMBH, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) 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.

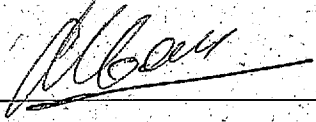
I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

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

TITLE	INTEGRATED CIRCUIT FOR USE IN A HYBRID OUTPUT STAGE		
NONPROVISIONAL APPLICATION NO.	14/058,026	FILING DATE	10-18-13
SIGNATURE OF INVENTOR			
PRINTED NAME OF INVENTOR	Martijn F. Snoeij		
DATE	Oct. 18th, 2013		
RESIDENCE (CITY AND STATE)	Erding, Germany		

Application No. 14/058,026

Attorney Docket No: TI-71999

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Mikhail V. Ivanov
DATE	10. Oct 2013
RESIDENCE (CITY AND STATE)	Freising, Germany

After recording, return Assignment to: Texas Instruments Incorporated  
12500 TI Boulevard (M/S 3999)  
Dallas, Texas 75243