

Form PTO-1595 (Rev. 03-11)  
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## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

### 1. Name of conveying party(ies)

Caspar Petrus Laurentius van Vroonhoven

Additional name(s) of conveying party(ies) attached?  Yes  No

### 2. Name and address of receiving party(ies)

Name: TEXAS INSTRUMENTS DEUTSCHLAND GMBH

Internal Address: \_\_\_\_\_

Street Address: Haggertystrasse 1

City: Freising

State: \_\_\_\_\_

Country: Germany Zip: 85356

Additional name(s) & address(es) attached?  Yes  No

### 3. Nature of conveyance/Execution Date(s):

Execution Date(s) July 30, 2013

- Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

### 4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

13/954,882

B. Patent No.(s)

Additional numbers attached?  Yes  No

### 5. Name and address to whom correspondence concerning document should be mailed:

Name: Alan Cooper

Internal Address: M/S 3999

Street Address: 12500 TI Boulevard

City: Dallas

State: Texas Zip: 75243

Phone Number: (214) 479-1215

Docket Number: TI-73696

Email Address: uspto@ti.com

### 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

### 8. Payment Information

Deposit Account Number 20-0668

Authorized User Name Alan Cooper

### 9. Signature:

/Eric Highman/  
Signature

July 31, 2013  
Date

Eric Highman  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 200668 13954882

Application No. 13/954,882

FILED 7-30-13

Attorney Docket No. TI-73896  
Page 1**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) \_\_\_\_\_, filed \_\_\_\_\_;

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.

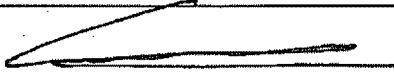
IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE	ISOLATED MODULATOR CIRCUIT WITH SYNCHRONIZED PULSE GENERATOR FOR SELF-MONITORING RESET WITH CAPACITIVELY-COUPLED ISOLATION BARRIER		
NONPROVISIONAL APPLICATION NO.	13/954,882	FILING DATE	JULY 30, 2013

Application No. 13/954,882

FILED 7-30-13

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SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Caspar Petrus Laurentius van Vroonhoven
DATE	July 30th, 2013
RESIDENCE (CITY AND STATE)	Engasserbogen 22 Munich BY80639 Germany

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

TXIN 200017USD1 613404 1