

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Rashmi Sachan</td> <td>09/19/2013</td> </tr> <tr> <td>Parvinder Rana</td> <td>09/19/2013</td> </tr> <tr> <td>Abhishek Kearwani</td> <td>09/19/2013</td> </tr> <tr> <td>Robert L. Pitts</td> <td>09/20/2013</td> </tr> </tbody> </table>		Name	Execution Date	Rashmi Sachan	09/19/2013	Parvinder Rana	09/19/2013	Abhishek Kearwani	09/19/2013	Robert L. Pitts	09/20/2013
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Rashmi Sachan	09/19/2013										
Parvinder Rana	09/19/2013										
Abhishek Kearwani	09/19/2013										
Robert L. Pitts	09/20/2013										
RECEIVING PARTY DATA											
Name:	Texas Instruments Incorporated										
Street Address:	12500 TI Boulevard										
Internal Address:	MS 3999										
City:	Dallas										
State/Country:	TEXAS										
Postal Code:	75243										
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>14040297</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14040297						
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CORRESPONDENCE DATA											
Fax Number:	2144791273										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	214-479-1246										
Email:	jscott@ti.com										
Correspondent Name:	Texas Instruments Incorporated										
Address Line 1:	12500 TI Boulevard										
Address Line 2:	MS 3999										
Address Line 4:	Dallas, TEXAS 75243										
ATTORNEY DOCKET NUMBER:	TI-72883										
NAME OF SUBMITTER:	Jonathon Scott										

Signature:	/Jonathon Scott/
Date:	09/27/2013
Total Attachments: 4 source=TI-72883_signed_assignments#page1.tif source=TI-72883_signed_assignments#page2.tif source=TI-72883_signed_assignments#page3.tif source=TI-72883_signed_assignments#page4.tif	

Application No.

Attorney Docket No. TI - 72883

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 INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 12500 TI Boulevard, M/S 3999, Dallas, Texas 75243, 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 INCORPORATED, 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 INCORPORATED, as assignee of my entire right, title and interest.


I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, 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 INCORPORATED, 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 INCORPORATED, 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.

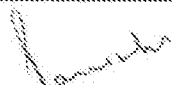
IN WITNESS WHEREOF, I hereunto set hand and seal this day and year,

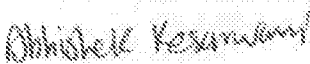
TITLE	PSEUDO RETENTION TILL ACCESS MODE ENABLED MEMORY		
NONPROVISIONAL APPLICATION NO.		FILING DATE	

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Rashmi SACHAN
DATE	19 th Sept 2013
RESIDENCE (CITY AND STATE)	Bangalore, Karnataka

Application No.

Attorney Docket No. TI - 72883

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Parvinder RANA
DATE	19 th Sep. 2013
RESIDENCE (CITY AND STATE)	Bangalore, Karnataka

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Abhishek KESARWANI
DATE	19 th Sep, 2013
RESIDENCE (CITY AND STATE)	Bangalore, Karnataka

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Robert L. PITTS
DATE	
RESIDENCE (CITY AND STATE)	Dallas, Texas

After recording, return Assignment to: William James Brady
 Texas Instruments Incorporated
 PO Box 655474, M/S 3999
 Dallas, TX 75265

Application No.

Attorney Docket No. TI - 72883

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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS INCORPORATED, 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 INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, 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.

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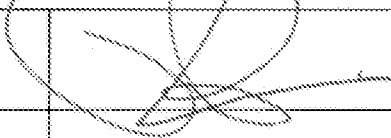
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Rashmi SACHAN
DATE	
RESIDENCE (CITY AND STATE)	Bangalore, Karnataka

Application No.

Attorney Docket No. TI - 72883

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PRINTED NAME OF INVENTOR	Parvinder RANA
DATE	
RESIDENCE (CITY AND STATE)	Bangalore, Karnataka

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Abhishek KESARWANI
DATE	
RESIDENCE (CITY AND STATE)	Bangalore, Karnataka

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Robert L. PITTS
DATE	20 Sep 2013
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