Form PTO-1595 (Rev. 08/05 OMB No 0651-0027 (exp 6/30/2008)

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TI-65414 PATENTS	SONLY	
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Theodore W. Houston     Hugh T. Main	(1) Name <u>Texas Instruments Incorporated</u>	
2. Hugh T. Mair 3.	Street Address: P.O. Box 655474; MS 3999	
4.	City: Dallas State: TX	
Additional name(s) of conveying party(ies) attached?	Country: USA Zip: 75265	
3. Nature of conveyance/Execution Date(s) Execution Date(s) 6/26/2009;6/30/2009		
✓ Assignment	(2) Name	
☐ Security Agreement ☐ Change of Name	Street Address:	
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☐ Executive Order 9424 Confirmatory License ☐ Other	Additional name(s) and Address(es) attached? 🔲 Yes 💆 No	
A. Patent Application No.(s) <u>12/499,666 - Filed</u> <u>07/08/2009</u> Additional numbers atta	☐ This document is being filed together with a new application.  B. Patent No.(s)  ached? ☐ Yes ☑ No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Rose Keagy		
Internal Address:	7. Total Fee (37 CFR 1.21(h) & 3.41) <u>\$40.00</u>	
Company: <u>Texas Instruments Incorporated</u>	☐ Authorized to be charged by credit card  ☑ Authorized to be charged to deposit account	
Address: P.O. Box 655474; MS 3999	☐ Enclosed	
City: <u>Dallas</u>	None required (government interest not affecting title)	
State <u>TX</u> Zip: <u>75265</u>	8. Payment Information	
Phone Number (972) 917-4167	a. Credit Card Last 4 Numbers	
Fax Number (972) 917-4418	Expiration Date:	
Email Address _r-keagy@ti.com	Authorized User Name: Rose Keagy	
9. Signature /David H. Hitt/	7/8/2009	
Signature	Date	
David H. Hitt	Total number of Pages including Cover 3	
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Serial No. 12/499,666

Attorney Docket No. TI-65414

## 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, the said application having been executed on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, M/S 3999, Dallas, Texas 75251, 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;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, relssues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to Issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, fittle and interest.

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

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

TITLE OF INVENTION	LOCAL SENSING AND FEEDBACK FOR AN SRAM ARRAY
SIGNATURE OF INVENTOR AND NAME	Aledon Houston
RESIDENCE (CITY AND STATE)	1522 N. Cheyenne Drive Richardson, TX 75080
DATE SIGNED	6/26/2009

PATENT REEL: 022931 FRAME: 0201 JUL. 8. 2009 6:13PM HITT GAINES 9724808865

NO. 6830

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TITLE OF INVENTION	LOCAL SENSING AND FEEDBACK FOR AN SRAM ARRAY
SIGNATURE OF INVENTOR AND NAME	Hugh T. Mair
RESIDENCE (CITY AND STATE)	500 Lost Creek Trail Fairview, TX 75069
DATE SIGNED	6 30 2000

After recording, return Assignment to:

Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

**PATENT** REEL: 022931 FRAME: 0202

**RECORDED: 07/08/2009** 

12/499,666 TI-65414

PTO/SB/97 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

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