Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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)	2. Name and address of receiving party(ies)	
Peggy Jean LISKA Aaron Jabari Russell	Name:Texas Instruments Instruments	
Anthony Scott Vaughan	Internal Address: MS 3999	
Additional name(s) of conveying party(ies) attached? Yes No		
3. Nature of conveyance/Execution Date(s):	Street Address: PO Box 655464	
Execution Date(s)03-07-2011,02-28-2011,03-07-2011		
Assignment Merger	City: Dallas	
Security Agreement Change of Name	Oity. Dallas	
Joint Research Agreement	State:Texas	
Government Interest Assignment	Country: USA Zip 75265	
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? Yes X No	
A. Patent Application No.(s) 13047798 Additional numbers att	B. Patent No.(s) ached?	
5. Name and address to whom correspondence 6. Total number of applications and patents		
concerning document should be mailed:	involved: 1	
Name Robert D. Marshall, Jr.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40	
Internal Address:MS 3999		
	X Authorized to be charged to deposit account	
Street Address:PO Box 655474	Enclosed	
	None required (government interest not affecting title)	
City: Dallas	8. Payment Information	
State:Texas Zip75265		
Phone Number:972-917-5440	Deposit Assount Number	
Fax Number: 972-917-4418	Deposit Account Number see att'd fee sheet	
Email Address: mark@hiplaw.biz	Authorized User Name	
9. Signature: /Mark Hennings/	March 29, 2011	
Signature	Date	
Mark Hennings, Reg. No. 48,982	Total number of pages including cover 5	
Name of Person Signing	sheet, attachments, and documents:	

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

PATENT REEL: 026110 FRAME: 0241 Serial No.

Attorney Docket No. TI-66802

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 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 therefore, and all divisions, reissues, 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, title and interest.

I also hereby self 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 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 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, 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.

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

TITLE OF INVENTION	ELECTRICALLY ADDRESSED NON-VOLATILE MEMORY MAINTENTANCE
SIGNATURE OF INVENTOR AND NAME	Peggy Jean LISKA
DATE	03/07/2011
RESIDENCE (CITY AND STATE)	4814 Cambridge Street Sugar Land, TX 77479

PATENT REEL: 026110 FRAME: 0242 TI-66802 Page 2

TITLE OF INVENTION	ELECTRICALLY ADDRESSED NON-VOLATILE MEMORY MAINTENTANCE
SIGNATURE OF INVENTOR AND NAME	Aaron Jabari RUSSELL
DATE	2/28/2011
RESIDENCE (CITY AND STATE)	3511 Sierra Pines Drive Houston, TX 77068
SIGNATURE OF INVENTOR AND NAME	Anthony Scott VAUGHAN
DATE	
RESIDENCE (CITY AND STATE)	2326 Masters Lane Missouri City, TX 77459
SIGNATURE OF INVENTOR AND NAME	
DATE	
RESIDENCE (CITY AND STATE)	

After recording, return Assignment to:

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

TI-66802

Page 2

TITLE	MAINTENTANCE	
INVENTION		
SIGNATURE		
OF INVENTOR	A Le . 4 DUOCELL	
AND NAME	Aaron Jabari RUSSELL	
DATE		
	14500 Cutten Rd #13202	
RESIDENCE	Houston, TX 77069	
(CITY AND STATE)		
SIGNATURE		
OF	Judy Scott Varghans	
INVENTOR	Anthony Scott VAUGHAN	
AND NAME		
DATE	March 7, 2011	
DE CIDENCE	2326 Masters Lane	
RESIDENCE (CITY AND STATE)	Missouri City, TX 77459	
(GITTARD GITTE)		
SIGNATURE		
OF INVENTOR		
AND NAME		
DATE		
RESIDENCE (CITY AND STATE)	1.	
(CITT AND STATE)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

After recording, return Assignment to:

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

ELECTRICALLY ADDRESSED NON-VOLATILE MEMORY

PATENT REEL: 026110 FRAME: 0244