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RECORDATION FORM COVER SHEET TI-71616 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) Sam Gnana SABAPATHY March 1, 2012 Alexander TESSAROLO March 1, 2012	2. Name and address of receiving party(ies) Name: TEXAS INSTRUMENTS INCORPORATED Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s)	Street Address: P. O. Box 655474
Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment	City: Dallas State: Texas Country: US Zip: 75265
Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): This	Additional name(s) & address(es) attached? Yes No document is being filed together with a new application.
A. Patent Application No.(s) 13/409,755 Additional numbers at	B, Patent No.(s) tached? Yes No
5. Name and address to whom correspondence concerning document should be mailed: Name: TEXAS INSTRUMENTS INCORPORATED	6. Total number of applications and patents involved: One
Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$40,00
Street Address: 12500 TI Boulevard - M/S 3999	Enclosed None required (government interest not affecting title)
City: Dallas	8. Payment Information
State: Texas Zip: 75243	_
Phone Number:	Deposit Account Number 20-0668 Authorized User Name John Pessetto
9. Signature: /Jonathan M. Harris/ Signature Jonathan M. Harris Name of Person Signing	March 30, 2012 Date Total number of pages including cover sheet, attachments, and documents:

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 027983 FRAME: 0860

Serial No.

ASSIGNMENT

Attorney Docket No. TI-71616

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, 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 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, 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	SYSTEMS AND METHODS FOR CONTROL WITH A MULITI-CHIP MODULE WITH MULTIPLE DIES	
OF INVENTION		
SIGNATURE		
OF		
INVENTOR AND NAME	Sam Gnana SABAPATHY	
RESIDENCE		
(CITY AND STATE)	2022 Crisfield Dr., Sugar Land, Texas, 77479	
DATE	Signed – Sam Sabapathy	
DECLARATION	3/1/2012	
SIGNED	Theresche STITUE	
TITLE	SYSTEMS AND METHODS FOR CONTROL WITH A MULITI-CHIP	
OF INVENTION	MODULE WITH MULTIPLE DIES	
SIGNATURE	Alexander TESSAROLO	
OF		
INVENTOR	3/1/2012	
AND NAME		
RESIDENCE	29A Highfield Road, Lindfield, NSW 2070, Sydney, Australia	
(CITY AND STATE)	Cianad Alexander Tescarole	
DATE DECLARATION	Signed – Alexander Tessarolo	
SIGNED		

1962-76100

PATENT REEL: 027983 FRAME: 0861