Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FO	
PATENT	S ONLY
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Anthony J. Lell May 10, 2006 Michael D. Asal May 10, 2006	Name: <u>Texas Instruments, Inc.</u>
Gary L. Swoboda May 11, 2006	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V No	Street Address: P. O. Box 655474, MS 3999
3. Nature of conveyance/Execution Date(s):	Sireer Address. P. O. Box 655474, MS 3353
Execution Date(s) See Section One Above	
Assignment Merger  Security Agreement Change of Name	City: Dallas
Joint Research Agreement	State: Texas
Government Interest Assignment	Country: USZip:_75265
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No
A. Patent Application No.(s)  11/383,212  Additional numbers at	B. Patent No.(s)  tached?
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One
Name: Bob Marshall	7. Total fee (37 CFR 1.21(h) & 3.41) \$40
Internal Address: <u>Texas Instruments, Inc.</u>	Authorized to be charged by credit card
	✓ Authorized to be charged to deposit account
Street Address: P. O. Box 655474, MS 3999	Enclosed
	None required (government interest not affecting title)
City: Dallas	8. Payment Information
State: <u>Texas</u> Zip: <u>75265</u>	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: <u>(972) 917-5290</u>	b. Deposit Account Number 20-0668
Fax Number: (972) 917-4418	Authorized User Name Bob Marshall
Email Address: r-marshall2@ti-com	Adinonized Oser Warte Dob Maishail
9. Signature:	May 19, 2006
Signature	Date
Nick P. Patel  Name of Person Signing	Total number of pages including cover 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

ATTORNEY DOCKET NO. TI-60490 (1962-32900)

PAGE 1 OF 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, 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 its principal office at P.O. Box 655474, MS 3999, Dallas, Texas 75265, 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 Ass't Commissioner for Patents 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 my hand and seal this day and year;

TITLE OF INVENTION	AUTOMATIC HALTING OF A PROCESSOR IN DEBUG MODE DUE TO RESET		
SIGNATURE OF INVENTOR AND NAME	Anthony J. Lell	(2) Michael D. Asal	Hay I Swoboda
DATE	5-10-06		5/11/2006
RESIDENCE (City, County, State)	22111 Atwater Canyon Katy, Fort Bend TX 77494	10621 Oak View Drive Austin, Travis TX 78759	4435 Balboa Sugar Land, Fort Bend TX 77479
DATE APPLICATION EXECUTED	5-10-06		5/11/2006

After recordation, please return Assignment to:

Bob Marshall Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265

> PATENT REEL: 017657 FRAME: 0269

ATTORNEY DOCKET NO. TI-60490 (1962-32900)

PAGE 1 OF 1

## ASSIGNMENT

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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 Ass't Commissioner for Patents 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.

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SIGNATURE OF INVENTOR	(1)	ewel (2)	
AND NAME	Anthony J. Lell	Michael D. Asal	Gary L. Swoboda
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Bob Marshall
Texas Instruments Incorporated
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Dallas, TX 75265

PATENT REEL: 017657 FRAME: 0270

RECORDED: 05/19/2006