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08-28-2006



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TI-38441
To the Ass't Commissioner for Patents

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1. Name of conveying party(les): 1. Keivin P, Lavery, styned 8/21/2006 2. Suril S. Ook. squed 8/21/2006 3. Nature of Conveyance:  X_ Assignment	To the Ass t Commissioner for Patents. 1	Spy tileleoit.	
Additional name(s) & address(es) attached?YesXNo  3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: 08/21/2006  4. Application number(s) or patent number(s) X_ This document is being filed together with a new application Execution date of the application: 08/21/2006  Title: Apparatus and Method for An Analog-to-Digital Converter Having a Programmable Trigger Level Docket No: Ti-38441  A. Patent Application No.(s)	Name of conveying party(ies):	2.Name and Address of receiving party(ies):	
3. Nature of Conveyance:  X		Name: TEXAS INSTRUMENTS INCORPORATED Address: P.O. Box 655474, MS 3999 City: Dallas State: TX Zip: 75265	
Security Agreement Change of Name Other Change of Name Other Change of Name Other Change of Name Other Security Agreement Change of Name Other Securition Date:		Additional name(s) & address(es) attached?YesX_No	
Security Agreement Change of Name Other Execution Date: 08/21/2006  4. Application number(s) or patent number(s).  X This document is being filed together with a new application.  Execution date of the application: 08/21/2006  Title: Apparatus and Method for An Analog-to-Digital Converter Having a Programmable Trigger Level Docket No: TI-38441  A Patent Application No.(s) B. Patent No.(s)  Additional numbers attached? YesX No	3. Nature of Conveyance:		
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4. Application number(s) or patent number(s).  X This document is being filed together with a new application.  Execution date of the application: 08/21/2006  Title: Apparatus and Method for An Analog-to-Digital Converter Having a Programmable Trigger Level Docket No: Ti-38441  A. Patent Application No.(s)  Additional numbers attached?Yes _X_No	Other		
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7. Amount of fee enclosed or authorized to be charged: \$40 8. Deposit Account No: 20-0668 (No duplicate copy is needed).  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	Texas Instruments Incorporated Address: P.O. Box 655474, MS 3999 City: Dallas		
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the digital document.  Date 8/21/2006  Total Number of Pages Including Cover Sheet, Attachments and Document: 2		8. Deposit Account No: 20-0668 (No duplicate copy is needed).	
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the digital document.  Date 8/21/2006  Total Number of Pages Including Cover Sheet, Attachments and Document: 2	Statement and signature.	5005	
Date 8/21/2006  William W. Holloway, Reg. No. 26,182  Total Number of Pages Including Cover Sheet, Attachments and Document: 2	To the best of my knowledge and belief, the foregoing information is document.	true and correct and any attached copy is a true copy of the digital	
Total Number of Pages Including Cover Sheet, Attachments and Document: 2	Date 8/21/2006	William W. Holloway, Reg. No. 26,182	
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PATENT REEL: 018219 FRAME: 0725

## **ASSIGNMENT**

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on May 8, 2006, having Serial No. 60/798,593; 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 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 HEREOF, I hereunto set my hand and seal this day and year;

TITLE OF INVENTION	APPARATUS AND METHOD FOR AN ANALOG-TO-DIGITAL CONVERTER HAVING A PROGRAMMABLE TRIGGER LEVEL		
Signature of Inventor And Name	KEVIN P. LAVERY	Swilt Bak SUNIL S. OAK	× N/A
Citizenship	USA	INDIA	
Date_	x NG 21, 2001	x AUG. 21, 2006	×
RESIDENCE (City, County, State)	2838 Cotton Stock Sugar Land, TX 77479 Fort Bend County USA	4922 Plantation Run Drive Sugar Land, TX 77479 Fort Bend County USA	
Date Application Executed	x 100 2; 2006	x AUG. 21, 2006	×

After recordation, please return Assignment to:

RECORDED: 08/21/2006

William W. Holloway
Texas Instruments Incorporated
P. O. Box 655474, MS 3999 - Dallas, Texas 75265

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