

FORM PTO-1595 (Rev. 03-09)
OMB No. 0851-0027 (exp. 03/31/2009)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

TI-67525US

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)/Execution Date(s):

Gary Lee Stirk
Brian Allen
Umar Jameer Lyles
John Houldsworth
Brian Lum-Shue-Chan
Bertan Bakkaoglu

Execution Date(s) 8/10/10, 8/16/10, 8/16/10, 9/1/10, 8/16/10, 9/1/10

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Texas Instruments Incorporated

Internal Address: _____

Street Address: P.O. Box 655474, M/S 3999

City: Dallas

State: Texas

Country: USA Zip: 75265

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

U.S. Serial No.: 12/874,911

Filed: 2 September 2010

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: William Kempler

Internal Address: Texas Instruments Incorporated

Street Address: P.O. Box 655474, M/S 3999

City: Dallas

State: Texas Zip: 75265

Phone Number: (972)917-5452

Fax Number: (972) 917-4418

Email Address: w-kempler@ti.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

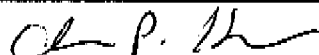
8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 20-0668

Authorized User Name Tarolli, Sundheim, Covell & Tummino, L.L.P.

9. Signature:



Signature

2 September 2010

Date

Christopher P. Harris, Reg. No. 43,660

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

13

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

700445227

PATENT
REEL: 024939 FRAME: 0418

CH \$40.00 200668 12874911

Application No. 12/874,911

Attorney Docket No. TI-67525US

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 unto the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, 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 corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, 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 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.

I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

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

TITLE	VOLTAGE MONITORING USING BITSTREAM SIGNAL PROCESSING		
NONPROVISIONAL APPLICATION NO.	12/874,911	FILING DATE	2 September 2010

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Gary Lee Stirk
DATE	8/10/10
RESIDENCE (CITY AND STATE)	West Melbourne, FL

TI-67525

Page 2

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Brian Allen
DATE	
RESIDENCE (CITY AND STATE)	Grant, FL
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Umar Jameer Lyles
DATE	
RESIDENCE (CITY AND STATE)	Palm Bay, FL
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	John Houldsworth
DATE	
RESIDENCE (CITY AND STATE)	Reston, VA
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Brian Lum-Shue-Chan
DATE	
RESIDENCE (CITY AND STATE)	Palm Bay, FL

TI-67525

Page 3

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Bertan Bakkaloglu
DATE	
RESIDENCE (CITY AND STATE)	Scottsdale, AZ

After recording, return Assignment to:

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

Application No. 12/874,911

Attorney Docket No. TI-67525US

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I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, 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 rights.

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PRINTED NAME OF INVENTOR	Gary Lee Stirk
DATE	
RESIDENCE (CITY AND STATE)	West Melbourne, FL

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PRINTED NAME OF INVENTOR	Brian Allen
DATE	8/16/2010
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PRINTED NAME OF INVENTOR	Umar Jameer Lyles
DATE	8/16/2010
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DATE	8/16/2010
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TI-67525

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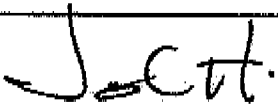
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DATE	9/1/10
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RESIDENCE (CITY AND STATE)	Palm Bay, FL

PATENT

REEL: 024939 FRAME: 0426

TI-67525

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SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Bertan Bakkaloglu
DATE	
RESIDENCE (CITY AND STATE)	Scottsdale, AZ

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PO Box 655474, M/S 3999
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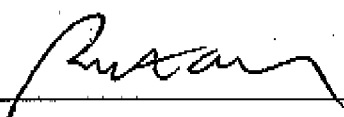
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TI-67625

Page 3

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Bertan Bakkaloglu
DATE	Sept 1, 2010
RESIDENCE (CITY AND STATE)	Scottsdale, AZ

After recording, return Assignment to:

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

PATENT

RECORDED: 09/02/2010

REEL: 024939 FRAME: 0430