

09-17-2003



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Form PTO-1595  
1-31-92

## RECORDATION FORM COVER SHEET

U.S. Department of Commerce  
Patent and Trademark Office

To the Honorable Commissioner of Patent and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies): **9-15-03**Evgenij Barsoukov  
David L. FreemanAdditional name(s) of conveying party(ies) attached?  
☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment                      ☐ Merger  
☐ Security Agreement           ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: September 4, 2003

2. Name and address of receiving party(ies):

Name: Texas Instruments Incorporated

Internal Address: P. O. Box 655474, MS3999  
Dallas, Texas 75265Street Address: 7839 Churchill Way, MS3999  
Dallas, Texas 75251Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

A. Patent Application No. (s)  
Patent Application Serial No. 10/428,704 filed  
5/2/03 and entitled "CIRCUIT AND METHOD FOR  
MEASUREMENT OF BATTERY CAPACITY FADE", our Docket No.  
TI-35733 (0437-A-283).Additional numbers attached? ☐ Yes ☒ No

B. Patent No.(s)

5. Name and address of party to whom correspondence  
concerning document should be mailed:Name: W. Daniel Swayze, Jr.  
Texas Instruments Incorporated  
Internal Address: P. O. Box 655474, MS 3999  
Dallas, Texas 75265

Street Address: Same

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

6. Total number of applications and patents  
involved:

One

7. Total Fee (37 CFR 3.41) \$40.00

☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by  
deposit account)

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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 original document.William C. Cahill  
Name of Person Signing

Signature

September 11, 2003  
Date

Total number of pages including cover sheet, attachments, and document: 5

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PATENT  
REEL: 014490 FRAME: 0357

**ASSIGNMENT**

This Assignment is made and executed this 4 day of September, 2003,  
by and between:

Evgenij Barsoukov  
An individual residing at  
9001 Markville Drive, Apt. 1323  
Dallas, Texas 75243

and

Dan R. Poole  
An individual residing at  
8803 Tweed Berwick Dr.  
Austin, Texas 78750

and

David L. Freeman  
An individual residing at  
1805 Sycamore Trace  
McKinley, Texas 75070

and

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, MS219  
Dallas, Texas 75265

Hereinafter referred  
to as "ASSIGNORS"

Hereinafter referred  
to as "ASSIGNEE"

**WITNESSETH:**

WHEREAS, ASSIGNORS are the inventors of the improvements described and claimed  
in the application for United States Letters Patent Serial No. 10/428,704, filed May 2, 2003 and  
entitled "CIRCUIT AND METHOD FOR MEASUREMENT OF BATTERY CAPACITY  
FADE", hereinafter referred to as "PATENT RIGHTS";

WHEREAS, ASSIGNORS desire to assign their right, title and interest in and to the above-identified PATENT RIGHTS to ASSIGNEE.

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other valuable consideration, the receipt of which is hereby acknowledged:

1. ASSIGNORS do hereby sell and assign to ASSIGNEE, its successors and assigns, their entire right, title and interest in and to the improvements described and claimed in the above-identified PATENT RIGHTS, including: (a) any and all domestic and foreign patents and applications therefor based upon said improvements; (b) any and all divisions, reissues, continuations, and extensions based upon the above-identified patents and applications therefor; and (c) any and all rights of priority resulting from the filing of any of the above-identified patent applications in the United States or any foreign country.

2. ASSIGNORS hereby authorize and request any official whose duty it is to issue patents to issue any patent or any reissued patent which may be based upon the improvements described and claimed in the above-identified PATENT RIGHTS to ASSIGNEE or its successors or assigns.

3. ASSIGNORS hereby agree upon request and without further consideration, but at the expense of ASSIGNEE: (a) to communicate to ASSIGNEE, or its representatives or nominees, any facts known to ASSIGNORS relating to the above-identified PATENT RIGHTS; (b) to testify in any legal proceeding relating to the above-identified PATENT RIGHTS; (c) to sign and execute all lawful papers and to make all lawful oaths relating to the above-identified PATENT RIGHTS, including documents relating to divisional, continuing, reissue and foreign applications; and (d) to perform all acts reasonably necessary to aid ASSIGNEE, its successors, assigns and nominees in obtaining and enforcing patent protection in the United States and foreign countries covering those improvements described and claimed in the above-identified PATENT RIGHTS.

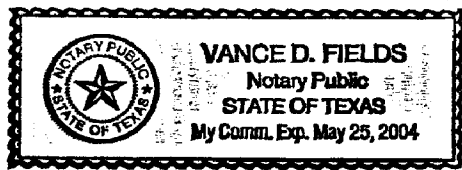
Date 09/04/03

Evgenij Barsoukov  
Evgenij Barsoukov

STATE OF TEXAS     )  
                              ) ss.  
County of Dallas     )

On this 04 day of SEPT, 2003, before me, the undersigned, personally appeared EVGENIJ BARSOUKOV, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I have set my hand and official seal.



Vance D. Fields  
Notary Public

Date \_\_\_\_\_

\_\_\_\_\_  
Dan R. Poole

STATE OF TEXAS     )  
                              ) ss.  
County of Travis     )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2003, before me, the undersigned, personally appeared DAN R. POOLE, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I have set my hand and official seal.

\_\_\_\_\_  
Notary Public

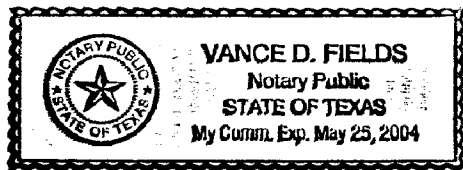
Date 09-04-03

David L. Freeman  
David L. Freeman

STATE OF TEXAS     )  
                              ) ss.  
County of Dallas     )

On this 04 day of SEPT, 2003, before me, the undersigned, personally appeared DAVID L. FREEMAN, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I have set my hand and official seal.



Vance D. Fields  
Notary Public