

Jan 22 06 11:55a Charles Hoffman

Sent by: CAHILL vonHELLEN and GLAZER PLC6029564298;

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Form PTO-1595 (Rev. 07/05)
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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)

Vadim Valerievich Ivanov
Keith Eric Sanborn

2. Name and address of receiving party(ies)

Name: Texas Instruments Incorporated

Internal Address: P. O. Box 655474, MS 3999

Dallas, Texas 75265

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) June 20, 2006

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

Street Address: 7839 Churchill Way, MS 3999

City: Dallas

State: Texas

Country: USA

Zip: 75251

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)

Patent application filed herewith and entitled "Precision Reversed
Band Gap Voltage Reference Circuits and Methods", our Docket
No. TI-61704 (0437-A-341)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: W. James Brady

Internal Address: Texas Instruments Incorporated

P. O. Box 655474, MS 3999

Street Address:

City: Dallas

State: Texas

Zip: 75265

Phone Number: (972) 917-4371

Fax Number: (972) 917-4418

Email Address:

6. Total number of applications and patents

Involved: One

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 Charles R. Hoffman

9. Signature:

Charles R. Hoffman
Signature

June 22, 2006

Date

Charles R. Hoffman

Name of Person Signing

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

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Service, Director of the USPTO, P.O. Box 1100, Alexandria, V.A. 22312-1100112919 U.S. PTO
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PATENT
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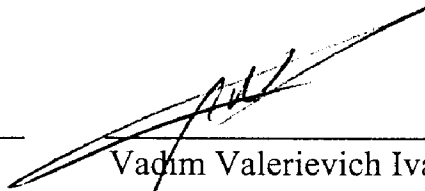
WITNESSETH:

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, including any and all domestic and foreign provisional applications, hereinafter or previously filed, including the U.S. provisional application serial number 60/741,944 filed December 2, 2005, entitled "Precision Voltage Reference With Sub-1 Volt Output Value And Supply Capability" by contributors Vadim Valerievich Ivanov and Keith Eric Sanborn, and U. S. provisional application serial number 60/745,118 filed April 19, 2006, entitled "Band Gap Voltage References With IV Supply" by contributors Vadim Valerievich Ivanov and Keith Eric Sanborn, 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 and including any and all rights of priority under the Paris Convention to this application and any provisional application on which it is based.


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 06/20/2006


Vadim Valerievich Ivanov

Date 06/20/2006


Keith Eric Sanborn