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| RECORDATION F | FORM COVER SHEET | |
| TI-62275 PATENTS | S ONLY | |
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| 1. Name of conveying party(ies) | 2. Name and address of receiving party(ies) | |
| 1. Mohammad A. Al-Shyoukh | (1) Name Texas Instruments Inc. | |
| Marcus M, Martins (Deceased) 3. | Street Address: P.O. Box 655474; MS 3999 | |
| 4. | City: Dallas State: TX | |
| Additional name(s) of conveying party(les) attached? Yes No | Country: USA Zlp: 75265 | |
| 3. Nature of conveyance/Execution Date(s) Execution Date(s) 8/10/2007;12/17/2007 | (2) Name | |
| ✓ Assignment | Street Address: | |
| Security Agreement Change of Name | City: State: | |
| ☐ Joint Research Agreement | Country; Zip: | |
| ☐ Government Interest Assignment ☐ Executive Order 9424 Confirmatory License | _ | |
| Other | Additional name(s) and Address(⇔) attached? ☐ Yes ☑ No | |
| | | |
| 4. Application or patent number(s): A. Patent Application No.(s) <u>11/961,945 - Filed</u> <u>12/20/2007</u> Additional numbers att | ☐ This document is being filed together with a new application. B, Patent No.(s) | |
| 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: | |
| Name: William B. Kempler | 7. Total Fee (37 CFR 1.21(h) & 3.41) \$40.00 | |
| Internal Address: | ☐ Authorized to be charged by credit card | |
| Company: <u>Texas Instruments Inc.</u> | ✓ Authorized to be charged to deposit account | |
| Address: P.O. Box 655474; MS 3999 | ☐ Enclosed ☐ None required (government interest not affecting title) | |
| City: Dallas | | |
| State TX Zip: 75265 | 8. Payment Information a. Credit Card Last 4 Numbers | |
| Phone Number (972) 917-5452 | a. Credit Card Last 4 Numbers Expiration Date: | |
| Fax Number (972) 917-4418 | b. Deposit Account Number: 20-0668 | |
| Email Address <u>w-kempler@ti.com</u> | Authorized User Name: William B. Kempler | |
| 9. Signature Signature | 12/20/2007 Date | |
| J. Joel Justiss 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

Serial No. 11/961,945

ASSIGNMENT

Attorney Docket No. TI-62275

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 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 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, relsaues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks 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.

! hereby further agree that ! 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 hand and seal this day and year;

| TITLE OF INVENTION | A REAL TIME CLOCK (RTC) VOLTAGE REGULATOR AND METHOD OF REGULATING AN RTC VOLTAGE |
|---|--|
| SIGNATURE OF INVENTOR AND NAME | Mohammad A. Al-Shyoukh |
| RESIDENCE (CITY AND STATE) | 800 W. Renner Road, #823 Richardson, TX 75080 |
| DATE SIGNED | 8/10/2007- |

PATENT REEL: 020292 FRAME: 0501

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| TITLE OF INVENTION | A REAL TIME CLOCK (RTC) VOLTAGE REGULATOR AND METHOD OF REGULATING AN RTC VOLTAGE |
|--|--|
| NAME OF INVENTOR | Marcus M. Martins (Deceased) |
| GIVEN NAME OF LEGAL REPRESENTATIVE | Dircere Martins |
| RELATIONSHIP OF LEGAL REPRESENTATIVE TO INVENTOR | Widow |
| SIGNATURE OF LEGAL REPRESENTATIVE | Dircere Martins |
| RESIDENCE (CITY AND STATE) | 5521 Enfield Drive Richardson, TX 75082 |
| DATE SIGNED | Dec 17 Se07 |

PATENT REEL: 020292 FRAME: 0502 RECORDED: 12/20/2007