| | 12-07-1999 ——— | |
|--|---|--|
| 99-0-132 Form PTO-1595 HM) RE | | U.S. Department of Commerce Patent and Trademark Office |
| To the Honorable Commissioner of Patents and Trade | 101213231 Sugman documents or copy the | ereof. |
| 1. Name of conveying party(ies): Tom Youssef David Charles McClure Additional name(s) of conveying parties attached?Yes _X_No 3. Nature of conveyance: | Name and address of receiving party(ies): Name: STMicroelectronics, Inc. Internal Address: | 10530 U.S. PTO 09/450108 |
| | Street Address: 1310 Electronics Drive | |
| X Assignment Merger Security Agreement Change of Name Other | City: <u>Carroliton</u> State: <u>Texa</u> | ZIP: 75006 |
| Execution Date: November 19, 1999 | Additional name(s) & address(es) attached? | Yes _X_No |
| A. Patent Application No.(s) Additiona | B. Patent No.(s) | 50108 |
| | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Lisa K. Jorgenson, Esq. Internal Address: Patent Counsel Street Address: 1310 Electronics Drive | 6. Total number of applications and patents invol 7. Total fee (37 CFR 3.41) Enclosed Authorized to be charged to deposit accord | \$ 40.00 |
| City: Carrollton State: TX ZIP: 75006 | 8. Deposit account number: 19-1353 | |
| | (Attach duplicate copy of this page if paying by depos | sit account) |
| C | OO NOT USE THIS SPACE | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform Renee' Michelle Larson Name of Person Signing Signature | | er 29, 1999 |

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U. S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

12/06/1999 DHGUYEN 00000291 191353 09450108 01 FC:581 40.00 CH

> PATENT REEL: 010413 FRAME: 0494

PATENT ASSIGNMENT

WHEREAS, we, Tom Youssef, having a correspondence address of 3131 Renaissance Drive, Dallas, Texas 75287 and David Charles McClure, having a correspondence address of 3701 Elizabeth Drive, Carrollton, Texas 75007, have invented new and useful improvements in a

A METHOD AND STRUCTURE FOR TEST MODE MEASUREMENT OF A BATTERY-BACKED DEVICE

for which application was made for Letters Patent, said application being executed by me on the day of Nour wor, 1999, and further being identified by Docket No. 99-C-132.

WHEREAS, STMICROELECTRONICS, INC., a corporation of the State of Delaware, having a correspondence address of 1310 Electronics Drive, Carrollton, Texas 75006, is desirous of acquiring my entire right, title and interest in said application and my Letters Patent which may issue thereon:

NOW, THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, I hereby assign to said corporation, both in and for the territory of the United States of America and the entire world my entire right, title and interest in and to said invention, patent application and any patent which may issue thereon, including all priority rights for patent applications foreign to the United States of America.

I HEREBY covenant and agree that I will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and I authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

I HEREBY declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

IN TESTIMONY WHEREOF, I execute this assignment on the <u>lq</u> day of <u>Norman la?</u>, 1999.

Tom Youssef

David Charles McClure

PATENT
RECORDED: 11/29/1999 REEL: 010413 FRAME: 0495