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| Form: PTO-1595 | |
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| RE 102 | 2999110 ² F |
| DOCKET NUMBER: SC13558TH/46-004 | |
| To the Honorable Commissioner of Patents and Trademarks: Please | e record the attached original documents or copy thereof. |
| Name of conveying party(ies): Carl Hu | Name and address of receiving party(ies) Name: FREESCALE SEMICONDUCTOR, INC. Internal Address: Law Department |
| Additional name(s) of conveying party(ies) attached? Yes X Name of conveyance: X Assignment Merger | Street Address: 6501 William Cannon Drive West |
| Security Agreement Change of Name Other | City: Austin State: TX Zip: 78735 |
| Execution Date: <u>4/28/05</u> | Additional name(s) & address(es) attached? Yes No |
| A. Patent Application No.(s) Additional numbers atta | B. Patent No.(s) |
| Name and address of party to whom correspondence concerni document should be mailed: | ng 6. Total number of applications and patents involved: |
| Name: Law Office OF Charles W. Bethards, LLP | 7. Total fee (37 CFR 3.41) \$40.00 |
| Internal Address: | Enclosed X Authorized to be charged to credit card |
| Street Address: PO Box 1622 | 8. Deposit account number: |
| City: Colleyville | |
| State: TX Zip: 76034 | (Attach duplicate copy of this page if paying by deposit account.) |
| | SE THIS SPACE |
| Name of Person Signing | les w. Bethands 4/29/05 Signature Date |
| Total number of pages including cover sheet, attachments, and | d documents: 3 |

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

Commissioner of Patents & Trademarks, Box Assignments

Alexandria, VA 22313

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, CARL HU, 2733 S. ALBRIGHT RD., KOKOMO, IN 46902 USA, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., a corporation of the State of Delaware, having its principal office in Austin, State of Texas, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to an improvement in PREDICTIVE METHOD AND APPARATUS FOR NON-VOLATILE MEMORY (Docket No. SC13558TH/46-004), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

I hereby also sell, assign and transfer unto FREESCALE SEMICONDUCTOR, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and I further authorize FREESCALE SEMICONDUCTOR, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to FREESCALE SEMICONDUCTOR, INC., for the sole use and benefit of FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to FREESCALE SEMICONDUCTOR, INC.

I agree that, when requested, I will, without charge to FREESCALE SEMICONDUCTOR, INC., but at its expense, sign all papers, take all rightful oaths, and

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PATENT REEL: 016530 FRAME: 0286 do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

I covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Carl Hu DATE: 4/28/05

COUNTY OF Howard

RECORDED: 04/29/2005

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

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