U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

10-18-2007

HEET

103454193 To the Honorable Commissioner for Patents and Trademarks: Please record the attached original document or copy thereof. 1. Name(s) of conveying party(ies): 2. Name and address of receiving party: 1) DAVID RESNICK Name: MICRON TECHNOLOGY, INC. 2) 10-17-07 3) Internal Address: 4) 5) 6) Additional names of conveying parties attached? Yes X No 3. Nature of conveyance: Street Address: 8000 SOUTH FEDERAL WAY X Assignment Merger P.O. BOX 6 / 83707-0006 Security Agreement Change of Name City: BOISE _____ State IDAHO __ Other Zip: 83716-9632 Execution Dates: 1) <u>SEPTEMBER 25, 2007</u> Additional names & addresses attached? _Yes X No 4. Application number(s) or patent number(s): ____ This document is being filed together with a new application. A. Patent Application No(s). B. Patent No(s). 11/893,593 FILED AUGUST 15, 2007 Additional numbers attached? __ Yes <u>X</u> No 5. Name and address of party to whom correspondence 6. Total number of applications and concerning document should be mailed: patents involved...... One (1) Name: DORSEY & WHITNEY LLP 7. Total Fee (37 CFR 3.41): \$40 Internal Address: ___ EDWARD W. BULCHIS **SUITE 3400** X Enclosed Street Address: 1420 FIFTH AVENUE Authorized to be charged to deposit account City: SEATTLE State: WA ZIP: 98101 8. Deposit account number: 10/17/2007 DBYRNE 00000109 11893593 01 FC:8021 40.00 UP DO NOT USE THIS SPACE 9. Statement and signature. EDWARD W. BULCHIS Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

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PATENT REEL: 019987 FRAME: 0084

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Docket No. 446602-2942/US01P (446602-	
David Resnick	657.02)	
Serial No.: 11/893,593	Disclosure No. 2007-0812	
Filed: August 15, 2007	Group Art Unit 2186	
For: MEMORY DEVICE AND METHOD HAVING ON-BOARD PROCESSING LOGIC FOR FACILITATING INTERFACE WITH MULTIPLE PROCESSORS, AND COMPUTER SYSTEM USING SAME		
ASSIGN	MENT:	
X Enclosed for recording Previously recorded Date:	·	

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does hereby:

Reel:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. (the "Assignee"), a corporation of Delaware, having a place of business at 8000 South Federal Way, Boise, Idaho 83716-9632, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which was filed on August 15, 2007, and assigned Application No. 11/893,593 and is entitled "MEMORY DEVICE AND METHOD HAVING ON-BOARD **MULTIPLE** FACILITATING INTERFACE WITH PROCESSING LOGIC FOR PROCESSORS, AND COMPUTER SYSTEM USING SAME"; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

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AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

_____ Date: <u>Sept 25, 200</u>7

STATE OF IDAHO)

) ss.

RECORDED: 10/17/2007

County of Ada)

BEFORE ME, this 25th day of September, 2007, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Notary or Consular Officer

My Commission Expires 5/02/13

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