09-23-2003

EXPRESS MAIL NO. EL646070300US TMENT OF COMMERCE Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE



10255753		
To the Honorable Commissioner for Patents and Trademarks: Please record the attached original document or copy thereof.		
Name(s) of conveying party(ies):	2. Name and address of receiving party:	
1) JOSEPH M. JEDDELOH 9-/2-() 3) 4) 5)	Name: MICRON TECHNOLOGY, INC.	
Additional names of conveying parties attached?YesNo 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Dates: 1) JULY 23, 2003	Street Address: 8000 SOUTH FEDERAL WAY P.O. BOX 6 / 83707-0006 City: BOISE State IDAHO Zip: 83716-9632 Additional names & addresses attached? Yes XNo	
1) JULY 23, 2003 4) Additional names & addresses attached? Yes XNo 2) 5) 6) 4. Application number(s) or registration number(s): If this document is being filed together with a new application, the execution date of the application is SEPTEMBER 12, 2003. A. Patent Application No(s). B. Patent No(s).		
Additional numbers attached		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involvedOne (1)	
Name: DORSEY & WHITNEY LLP Internal Address: EDWARD W. BULCHIS SUITE 3400 Street Address: 1420 FIFTH AVENUE City: SEATTLE State: WA ZIR: 08101	7. Total Fee (37 CFR 3.41):\$40 X Enclosed Authorized to be charged to deposit account	
City: SEATTLE State: WA ZIP: 98101	8. Deposit account number: 50-1266 THIS SPACE	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief the foregoing information is true and correct and any attached copy is a true copy of the original document. EDWARD W. BULCHIS		
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 3		

OMB No. 0651-0011 (exp 4/94) h:\ip\documents\clients\micron technology\1300\501321.01\501321.01 assign pto-1595.doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Application of:	Docket No. 501321.01
	Joseph M. Jeddeloh	
Filed:	Concurrently herewith	Disclosure No. 03-0251
For :	SYSTEM AND METHOD FOR ON- BOARD TIMING MARGIN TESTING OF MEMORY MODULES	
	ASSIGN	MENT:
<u>X</u>	Enclosed for recording Previously recorded	
Date:		
Keel:		

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

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 has been executed by the undersigned concurrently herewith and is entitled "SYSTEM AND METHOD FOR ON-BOARD TIMING MARGIN TESTING OF MEMORY MODULES"; 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;

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

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PATENT REEL: 014502 FRAME: 0119 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.

Joseph M. Jeddeløh

Date: 7/23/03

STATE OF IDAIR)

County of HEUNED) N

BEFORE ME, this 23 day of 10 day, 200 day, 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.

FRAN D VOGT Notary Public Minnesota My Commission Expires 1/31/2005

RECORDED: 09/12/2003

Notary or Consular Officer

My Commission Expires O

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