FORM PTO-1595 (Rev. 6-93)

12-03-2004

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U.S. DEPARTMENT OF COMME Patent and Trademark

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To the Honorable Commissioner for Patents and Trademarks: Please record the attached original document or copy thereo				
Name(s) of conveying party(ies):	Name and address of receiving party:			
1) RALPH JAMES 5/17/04	Name: MICRON TECHNOLOGY, INC. Internal Address:			
6)				
Additional names of conveying parties attached?YesNo				
3. Nature of conveyance: X Assignment Merger	Street Address: 8000 SOUTH FEDERAL WAY			
	P.O. BOX 6 / 83707-0006			
Security Agreement Change of Name	City: BOISE State IDAHO			
Other				
Execution Dates:	Zip: <u>83716-9632</u>			
1) MARCH 24, 2004 4) 5) 5) 6)	Additional names & addresses attached? Yes XNo			
A. Patent Application No(s). 21/2004 DTESSEM1 00000025 10848606 FC:8021 Additional numbers attached	B. Patent No(s).			
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: <u>EDWARD W. BULCHIS</u>	7. Total Fee (37 CFR 3.41): <u>\$40</u>			
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:			
	50-1266			
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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.				
Name of Person Signing 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\501339.01\501339.01 assign pto-1595.doc

REEL: 015459 FRAME: 0166

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Docket No. 501339.01
Ralph James	Disclosure No. 02-1522
Filed: Concurrently herewith	
For : SYSTEM AND METHOD FOR COMMUNICATING THE SYNCHRONIZATION STATUS OF MEMORY MODULES DURING INITIALIZATION OF THE MEMORY MODULES	

ASSIGNMENT:

<u>X</u>	Enclosed for recording
	Previously recorded
Date:	
Reel:	

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 "SYSTEM AND METHOD FOR **COMMUNICATING** SYNCHRONIZATION STATUS OF MEMORY MODULES DURING INITIALIZATION OF THE 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:

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PATENT REEL: 015459 FRAME: 0167 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.

(Bay Ham	2	Date: 3/24/
Ralph James		
STATE OF Minnesota)	
County of HENNEPIN) ss.)	

BEFORE ME, this 24 day of ARCH, 200, 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.

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

Notary or Consular Officer My Commission Expires

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RECORDED: 05/17/2004