ГОРМ РТО-1595 (Rev. 06/04) ОМВ No. 0651-0027 (exp. 6/30/2005) Б	04 U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office HEET
ັນ 1028342	
<ul> <li>To the Honorable Commissioner for Patents and Trademarks: F</li> <li>1. Name(s) of conveying party(ies):</li> <li>1) RALPH JAMES</li> <li>2) JOE JEDDELOH</li> <li>3)</li> <li>4)</li> <li>5)</li> <li>6)</li> <li>Additional names of conveying parties attached? Yes XNO</li> </ul>	Please record the attached original document or copy thereof.         2. Name and address of receiving party:         Name:       MICRON TECHNOLOGY, INC.         Internal Address:
3. Nature of conveyance:       X       Assignment       Merger         Security Agreement       Change of Name         Other          Execution Dates:       1)         AUGUST 23, 2004       4)         2)       AUGUST 23, 2004         3)      6)	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
4. Application number(s) or patent number(s): X Th     A. Patent Application No(s).     09/02/2004 STEUMEL1 00000063 10931326     1 FC:8021     40.00 0P     Additional numbers attached	B. Patent No(s). 101931326
5. Name and address of party to whom correspondence concerning document should be mailed: Name:DORSEY & WHITNEY LLP Internal Address:MICHAEL A. RAHMAN SUITE 3400 Street Address:1420 FIFTH AVENUE City: <u>SEATTLE</u> State: <u>WA</u> ZIP: <u>_98101</u>	<ul> <li>6. Total number of applications and patents involvedOne (1)</li> <li>7. Total Fee (37 CFR 3.41):<u>\$40</u></li> <li><u>X</u> Enclosed</li> <li><u>Authorized to be charged to deposit account</u></li> <li>8. Deposit account number:</li></ul>
9. Statement and signature. <u>MICHAEL A. RAHMAN</u> Name of Person Signing Total number of pages including cover sheet,	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450 h:\ip\documents\clients\micron technology\34000\34443us\34443us pto-1595.doc

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 34443/US

Disclosure No. 2004-0116

In re Application of:

1.

Ralph James and Joe Jeddeloh

Filed : Concurrently herewith

For : SYSTEM AND METHOD FOR TRANSMITTING DATA PACKETS IN A COMPUTER SYSTEM HAVING A MEMORY HUB ARCHITECTURE

ASSIGNMENT:

X Enclosed for recording Previously recorded Date: Reel:

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do 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 TRANSMITTING DATA PACKETS IN A COMPTUER SY STEM HAVING A MEMORY HUB ARCHITECTURE"; 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;

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.

Ralph James

Date: 8/23/04

STATE OF MINNESOTA ) ss. County of HENNEPIN

۸.

BEFORE ME, this <u>23<sup>PD</sup></u> day of <u>AUGUST</u>, 200<u>4</u>, 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 Commission Expires 1/31/2005

Notary or Consular Officer My Commission Expires 0/3/2005

Dr. Aaldel	Date: 8
Jøe Jeddeloh	
STATE OF MINNESOTA )	
) ss.	
County of HENNEPIN	

2

1/23/04

BEFORE ME, this  $23^{\circ}$  day of <u>August</u>, 200<u>4</u>, 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 01/31/
Second	My Commission Expires Offer

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## PATENT REEL: 015764 FRAME: 0436

**RECORDED: 08/31/2004**