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Execution Dates: 1) JUNE 4, 2003	Additional names & addresses attached?Yes _X_No
	g filed together with a new application, of the application isJUNE 20, 2003.  B. Patent No(s).
the execution date of A. Patent Application No(s). /2003 STEUMEL1 00000014 10601252	of the application is <u>JUNE 20, 2003</u> .
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**REEL: 014223 FRAME: 0063** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	
Terry R. Lee and Joseph Jeddeloh	Docket No. 501193.01
	Disclosure No. 02-0480
Filed: Concurrently herewith	
For · MEMORY HUB AND ACCESS	

## ASSIGNMENT:

_X_	Enclosed for recording
	Previously recorded
Date:	
Reel:	

METHOD HAVING INTERNAL

PREFETCH BUFFERS

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 "MEMORY HUB AND ACCESS METHOD HAVING INTERNAL PREFETCH BUFFERS"; 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

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PATENT REEL: 014223 FRAME: 0064 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.

Terry	R.	Lée

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STATE OF IDAHO

County of \_ ada ) ss.

BEFORE ME, this 474 day of \_\_\_\_\_\_\_, 200 3, 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 LOUS COMMITTEEN LOUS COMMITTEEN LOUS COMMITTEEN LOUIS COMMITTEEN LOUI

Notary or Consular Officer
My Commission Expires 9-6 %

Asyl Andel	Date: 4/4/03
	Date: <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>
Joseph Jeddeloh STATE OF MINNESOTA )	•
County of $\underline{\mathcal{Q}}$ (County of $\underline{\mathcal{Q}}$ ) ss.	
	$\Omega$
BEFORE ME, this $47$	day of, 2003, personally appeared
the above-named individual, to me kno	own to be the person who is described in and who executed
the foregoing assignment instrument a	and acknowledged to me that he executed the same of his
own free will for the purpose therein ex	xpressed.
THLEEN LOUISING	
SENOT	Kathlein dowine Websty
N SIE	Notary or Consular Officer 9-6-06  My Commission Expires 9-6-06
Min in SCIC with	My Commission Expires 7-6-06

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**RECORDED: 06/20/2003**