FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011	(exp. 4/94)	08-28-2002	EET U.S. Department of Commerce Patent And Trademark Office
To the Honorabl		102203401	attached original document or copy the of.
1. Name of conveying  Paul A. LaBo Jeff W. Janz  Additional name(s) of Yes X No  3. Nature of conveyand X Assignment Security Agreem Other	erge S//en S//econveying party(ies) a ce:Merg	2. National	me: MICRON TECHNOLOGY, INC.  ernal Address:  eet Address: 8000 S. Federal Way  y: Boise State: Idaho Zip: 83707-0006  ional name(s) & address(es) attached? Yes X_ No
A. Patent Applicatio B. Patent No.(s)  5. Name and address of concerning documer  Name: Internal Address:	(s) or registration numbers of siled together with a No.(s)	Additional numbers attached?  pondence  6. Tot  7. Tot  R &  2-2289  8. Dep  Ore	The stion date of the application is: June 5, 2002; July 1, 2002  Yes X No al number of applications and patents involved: 1 al fee (37 C.F.R. 3.41)
		DO NOT USE THIS S	SPACE
9. Statement and signal To the best of my known original document.  Robert A. I. Name of Pers 2002 DEYRNE 00000101	Manware on Signing	Sit Si	and correct and any attached copy is a true copy of the  August 16, 2002  Date  The sees including cover sheet, attachments and document: 2

Assistant Commissioner for Patents, Box Assignments Washington, D.C. 20231

PATENT REEL: 013218 FRAME: 0299

## **ASSIGNMENT**

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 the State of Delaware, having a place of business at 8000 S. Federal Way, Boise, Idaho 83707-0006, 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 "LATENCY REDUCTION USING NEGATIVE CLOCK EDGE AND READ FLAGS," 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;

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, 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 (1) execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

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

STATE OF MINNESOTA S SS.

COUNTY OF HENNEPIN S

BEFORE ME, the undersigned authority, on this day of June, 2002, personally appeared Paul A. LaBerge, known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

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

[SEAL]

Notary or Consular Officer

PATENT REEL: 013218 FRAME: 0300

(Signature): Name: Jeff W. Janzen	626		Date:	7-01-02
STATE OF LOAHO COUNTY OF ADA				
BEFORE ME, the undersigned author W. Janzen, known to me to be the person whe executed the same of his own free will for the	nose name subscr	ibed to the for	regoing instrur	

[SEAL]



**RECORDED: 08/16/2002** 

Notary or Consular Officer

PATENT REEL: 013218 FRAME: 0301