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Conveying Party		Mark if additions	names of conveying	a partice attached	Execution Date	
				g parties attached	Month Day Year	
Name (line 1)	PAUL A. LaBERGE				01 09 2002	
					Execution Date	
					Month Day Year	
Second Party						
Name (line 1)						
Name (line 2)						
Receiving Party			Mark if additional n	ames of receiving p	arties attached	
Name (line 1)	MICRON TECHNOLOGY, INC.  If document to be recorded is an assignment and the					
Name (line 2)	is an assignment and the receiving party is not domiciled in the United					
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Address (line 1)	8000 South Federal Way of a domestic representative is attached.					
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Address (line 1)						
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**PATENT** REEL: 012591 FRAME: 0496

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent	Name and Address	Area Code and Talanta N	(600) 200 0005			
	Daniel J. Noblitt	Area Code and Telephone Number	(002) 302-0303			
Address (line 1)						
Address (line 1)	SNELL & WILMER, L.L.P.					
Address (line 2)	One Arizona Center					
Address (line 3)	400 East Van Buren					
Address (line 4)	Phoenix, Arizona 85004-2202					
Pages	Enter the total number of paincluding any attachments	iges of the attached conveyance doc	ument # 2			
<b>Application Num</b>	nber(s) or Patent Numb	er(s) Mark if add	itional numbers attached			
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If this document is being signed by the first name	filed together with a <u>new</u> Patent A d executing inventor.	pplication, enter the date the patent applicati	on was Month Day Year 01 09 2002			
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<u>Daniel J. Noblitt, Reg</u> Name of Perso		Signature	BO2 Date			

PATENT

**REEL: 012591 FRAME: 0497** 

## **ASSIGNMENT**

WHEREAS, the undersigned inventor (hereinafter "ASSIGNOR") of the address indicated below, is the inventor of "METHOD AND APPARATUS FOR SUPPLEMENTARY COMMAND BUS", for which an application for Letters Patent of the United States has been executed on FEB. 11.2002 2007,

AND WHEREAS, MICRON TECHNOLOGY, INC. (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Delaware having its principal place of business and mailing address at 8000 South Federal Way, Boise, Idaho 83706-9632, is desirous of memorializing its interest therein;

NOW, THEREFORE, the undersigned ASSIGNOR hereby confirms that ASSIGNOR is a full time salaried employee of ASSIGNEE and that ASSIGNOR developed the subject matter of the invention on ASSIGNEE's time and at the expense of ASSIGNEE and within the scope of ASSIGNOR's duties as an employee of ASSIGNEE and thereby ASSIGNOR recognizes that the ASSIGNEE owns the invention as described in the aforesaid application. Nonetheless to comport with Patent Office procedures, ASSIGNOR memorializes that relationship in the form of this assignment and;

THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the ASSIGNOR's full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with any related applications or rights, including any provisional, nonprovisional, continuation, continuation-in-part, divisional, reissue, reexamination, foreign, PCT, or other patent application or like document or right, and any right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue any Letters Patent issuing from or claiming priority to said application to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

S&W Docket No. 37829.0700 Micron No. 01-0348

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AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

**EXECUTED** as of the date written below by ASSIGNOR:

Inventor: Paul A. LaBerge
Signature: Duel a. Fahry Date: 01-09-2002
Residence address: 5777 Ridge Creek Rd Ct Shoreview
STATE OF MINNESOTA )  SS.  COUNTY OF RANSEY )  On this Oth day of Manuary , 2001, before me, a notary public in and for said county, appeared Paul A. LaBerge, who is known to me to be the same person whose name is subscribed to the foregoing instrument, and s/he acknowledges that s/he signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth.  (Seal)  FRAND VOGT Notary Public  Notary Public
My Commission Expires 1/31/2005

My commission expires:

January 31, 2005

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S&W Docket No. 37829.0700 Micron No. 01-0348

**RECORDED: 02/11/2002** 

PATENT REEL: 012591 FRAME: 0499