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To the Director, U.S. Patent and Trademark

102701899 and original documents or copy thereof.

1. Name of conveying party:	2. Name and address of receiving party:			
Chandra V. Mouli 3-16-64	Name: MICRON TECHNOLOGY, INC.			
A 11'4' - 1 (N - 6 ' 4 - (' - N - 4 - 1 - 40 - 1 - 4	Internal Address: Mail Stop 525			
Additional name(s) of conveying party(ies) attached?	Street Address: 8000 South Federal Way			
() Yes (X) No	City: Boise State: Idaho ZIP: 83707			
	Additional name(s) of receiving party(ies) attached?			
3. Nature of conveyance:	Name: MICRON TECHNOLOGY, INC. Internal Address: Mail Stop 525 Street Address: 8000 South Federal Way City: Boise State: Idaho ZIP: 83707 Additional name(s) of receiving party(ies) attached?			
·	-			
(X) Assignment	10801993			
Execution Date: February 19, 2004	4. Application number(s) or Patent number(s):			
Execution Butter. Teoretary 17, 2001	(X) Application filed herewith. Execution Date of Declaration: February 18, 2004			
	Additional numbers attached?			
	() Yes (X) No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one (1)			
Name: Michael H. Trenholm	7. Total fee (37 CFR 1.21(h)): \$40			
KNOBBE MARTENS OLSON & BEAR LLP	(X) Enclosed			
2040 Main Street Fourteenth Floor	(7t) Enotosed			
Irvine, CA 92614	8. Deposit account number: 11-1410			
Customer No. 20,995	Please charge this account for any additional fees which			
Return Fax: (949) 760-9502	may be required, or credit any overpayment to this			
Attorney's Docket No.: MICRON.261A	account.			
9. Statement and signature.				
	information is true and correct, and any attached copy is a			
true copy of the original document.	-hd-n			
Michael H. Trenholm \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				
Name of Person Signing Sign	alture Date			
37,743 Registration No.				
Total number of pages including cover sheet, attachments and document: 3				
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PATENT REEL: 015103 FRAME: 0867 Application No.: Not Yet Known Client Code: MICRON.261A

Filing Date: Herewith Page 1 of 2

ASSIGNMENT

WHEREAS, I, Chandra V. Mouli, a citizen of India, residing at 727 South Granite Way; Boise, ID 83712, have invented certain new and useful improvements in a SOI CMOS DEVICE WITH REDUCED DIBL for which I have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, MICRON TECHNOLOGY, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at Mail Stop 525; 8000 South Federal Way; Boise, ID 83707, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

PATENT REEL: 015103 FRAME: 0868 Application No.: Not Yet Known

Filing Date: Herewith

Client Code: MICRON.261A

Page 2 of 2

	IN TESTIMONY W	VHEREOF, I hereunto set r	my hand and seal this	tt day
of _	Feb	, 20 04.	, , ,)	
		_	\ (W)	
			Chandra V.	Mouli

STATE OF	IDAHO)	
		}	SS.
COUNTY OF	ADA	J	

On February 19th (Date), before me, MARJORIE I. Ducome (Notary's Printed Name), personally appeared Chandra V. Mouli personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



RECORDED: 03/16/2004

Notary Signature

expires 4/12/2009

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PATENT REEL: 015103 FRAME: 0869