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2. Name of Conveying Party(ies) and Execution Date(s) of Document(s)		
3. Name and address of receiving party   Check here if additional name(s) & address(es) are attached		
Name Micron Technology, Inc.		
Address 8000 S. Federal Way		
City Boise State/Country Idaho Zip 83706-9632		
4. Nature of Conveyance		
Assignment Merger Security Agreement Name Change Other:		
5. Total number of applications and patents involved: 1		
6. Total Fec (37 C.F.R. § 3.41): \$40.00		
7. Check here if any deficiency/overpayment is authorized to be charged to deposit account 02-4550		
8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent.  A.   This document is being filed with a new application. Execution date is:  B.   Patent Application No.(s) or Patent No.(s): 6,833.576  Check here if additional numbers are attached		
9. Correspondent's name, address, and telephone number		
Michael D. Jones		
Klarquist Sparkman, LLP		
One World Trade Center, Suite 1600		
121 S.W. Salmon Street		
Portland, Oregon 97204-2988		
Telephone: 503-595-5300		
Facsimile: 503-228-9446		
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Michael D. Jones March 29, 2005		

Signature

cc: Accounting (only if via fax) Docketing

Name of Person Signing

700165932

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Date

MDJ#fb 04/17/2000 6047-53173

## ASSIGNMENT

WHEREAS, we, Vishnu K. Agarwal, of Boise, County of Ada, State of Idaho, Garo Derderian, of Boise, County of Ada, State of Idaho, Weimin M. Li, of Boise, Sandhu, of Boise, County of Ada, State of Idaho, Weimin M. Li, of Boise, of Richardson, County of Collin, State of County of Ada, State of Idaho, Mark Visokay, of Boise, County of Ada, State of Idaho, and Sam Yang, of Idaho, Cem Basceri, of Boise, County of Ada, State of Idaho, have invented a certain invention, entitled METHODS FOR FORMING AND INTEGRATED CIRCUIT STRUCTURES

CONTAINING RUTHENIUM AND TUNGSTEN CONTAINING LAYERS, for which we are making application for Letters Patent of the United States, said application having been executed by us on the 3 day of 1704, 2000; and

WHEREAS, Micron Technology, Inc., a corporation organized under the laws of the State of Delaware, having a place of business at 8000 S. Federal Way, Boise, Idaho 83706-9632, desires to acquire an interest therein:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, Vishnu K. Agarwal, Garo Derderian, Gurtej S. Sandhu, Weimin M. Li, Mark Visokay, Cem Basceri, and Sam Yang, hereby sell, assign and transfer to Micron Technology, Inc., the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent

ASSIGNMENT - Page 1 of 6

MDJ:rfb 04/17/2000 6047-53173

Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Micron Technology, Inc., for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Micron Technology, Inc., or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Micron Technology, Inc., its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

Executed at the place and date opposite our respective signatures below.

Vishnu K. Agarwa

At

(City and State)

on this <u>3</u> day of <u>May</u>, 2000

STATE OF IDAHO

COUNTY OF ADA

SS.

ASSIGNMENT - Page 2 of 8

MDJ:rfb 04/17/2000 6047-53173

This day of, 2000, before above-named Vishnu K. Agarwal, who executed to presence, and who acknowledged to me that he effree will for the purposes set forth therein.	
ISEAL)	July Laid-Fustur ublic For <u>1200000</u> nission expires: 4/1/2003
At Boise, ID	mc Jerden Derderian
on this day of MA , 2000.	
STATE OF IDAHO ) ) ss. COUNTY OF ADA )	

This / day of // , 2000, before me personally came the above-named Garo Derderian, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



Notary Public For 1-9-25-2 My commission expires:

ASSIGNMENT - Page 3 of 6

 $\nabla \mathcal{J}_{i,j}^{(n)} \cdot$ 

MDJ:rfb 04/17/2000 6047-53173	Grant Say Sand
At	Gurtej S. Sańdhu
on this 2 day of Ma	, 2000.
STATE OF IDAHO	}
COUNTY OF ADA	) ss. )
above-named Gurtej S. Sand	, 2000, before me personally came the lind, who executed the foregoing instrument in my edged to me that he executed the same of his own a forth therein.    Jaja Jaja July   Notary Public For 4/1/2003   My commission expires:
· .	
At May 1, 2	Weimin M. Li
on this day of	, 2000.
STATE OF IDAHO	)
COUNTY OF ADA	) ss. )
above-named vvenimi ivi. Li, 🎚	, 2000, before me personally came the who executed the foregoing instrument in my dged to me that he executed the same of his own forth therein

ASSIGNMENT - Page 4 of 6

MDJ:rfb 04/17/2000 6047-53173

[SEAL]



Notary Public For A

Mark Nisokay

At Darland TV
(City and State)
on this 29 day of April , 2000.

COUNTY OF ADA DAILAS M) ss.

This 29 day of 1001, 2000, before me personally came the above-named Mark Visokay, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



Modern Heade

Notary Public For  $\pm X$ My commission expires: 0 = -2 = 3 - 6 = 2.

[SEAL]

Cem Basceri

At Boise , ID

ASSIGNMENT - Page 5 of 6

MDJ:rfb 04/17/2000 6047-53173
STATE OF IDAHO ) ss.
COUNTY OF ADA
This day of, 2000, before me personally came the above-named Cem Basceri, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.
Notary Public For  My commission expires:  OBLIC  OF DAY  OF D
At Boise ID sam Vang (City and State) on this 3 day of May, 2000.
STATE OF IDAHO )
COUNTY OF ADA )
This day of, 2000, before me personally came the above-named Sam Yang, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.    OYD

ASSIGNMENT - Page 6 of 6