I (Rev. 10/02)	U.S. Patent and Trademark (		
To the Honorable Commissioner of Patents and Traueman	70741 , original documents or copy thereof.		
Name of conveying party(ies):     Ardavan Niroomand	Name and address of receiving party(ies)		
	Name: Micron Technology, Inc.		
	Address: 8000 South Federal Way, Boise, Idah		
Additional name of conveying party(ies) attached? ☐ Yes ☒ N	<del></del>		
3. Nature of conveyance:	CERTIFICATE OF MAILING		
□ Corrective Assignment □ Merger     □	I hereby certify that this correspondence is being deposited wi United States Postal Service as first class mail in an envelor addressed to: Mail Stop Assignment Recordation Services, Di of the US Potent and Trademark Office, B.O. Box 1450, Alexander		
☐ Security Agreement ☐ Change of Name	of the US Patent and Trademark Office, P.O. Box 1450, Alexa VA 22313-1450 on the date shown below.		
☐ Other	Typed or printed parine: Leah J. Barrow		
Execution Date: September 16, 2003	Signature:		
Application number(s) or patent number(s):	ion, the execution date of the application is:		
10/219,168  Additional numbers a	ion, the execution date of the application is:  B. Patent No.(s)		
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1		
Name: TraskBritt	7. Total fee (37 CFR 3.41) \$40.00		
Internal Address:	⊠ Enclosed		
	☐ Authorized to be charged to deposit account		
Street Address: P.O. Box 2550	8. Deposit account number:		
Circle Address. F.O. BOX 2000	20-1469		
City: Salt Lake City State: UT Zip: 84110	(Attach duplicate copy of this page if paying by deposit acco		
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Statement and signature.	Attorney Docket No.: 2269-5357US (01-1356.00/US)		
To the best of my knowledge and belief, the foregoing into is a true copy of the original document.  Katherine A. Hamer	/ A U /		
Name of Person Signing Reg. No. 47,628	Signature October 2, 2003  Date		
	cover sheet, attachments, and documents: 3		
Mail documents to be recorded wit	th required cover sheet information to: nt Recordation Services ent and Trademark Office		
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Alexandria, VA 22313-1450

## **CORRECTIVE ASSIGNMENT**

THIS CORRECTIVE ASSIGNMENT augments the assignment of the herein-named inventor as recorded in the U.S. Patent and Trademark Office at Reel 013206, Frame 0642, wherein the undersigned inventor's first name and surname were inadvertently transposed to read "Niroomand Ardavan,", when in fact his name is "Ardavan Niroomand." Therefore, to avoid any confusion as to the identity of the inventor and the rights assigned to the ASSIGNEE herein, FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned ASSIGNOR does hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. ("ASSIGNEE"), a corporation of the state of Delaware having a place of business at 8000 South 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 Serial No. 10/219,168, filed August 15, 2002 and entitled USE OF A DUAL-TONE RESIST TO FORM PHOTOMASKS INCLUDING ALIGNMENT MARK PROTECTION, INTERMEDIATE SEMICONDUCTOR DEVICE STRUCTURES AND BULK SEMICONDUCTOR DEVICE SUBSTRATES, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined 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 made in the United States;

AUTHORIZE the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

**AUTHORIZE AND REQUEST** the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into 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, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history

PATENT REEL: 014559 FRAME: 0513 thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNOR:			Date	103
Ardávan Niroomand				
Residing at: 4338 S. Rim	<del>riew-Way</del> , Boise, ID	83716		
5840 S. F.	lorseshoe Pl.			
COUNTY OF ADA	)			
STATE OF IDAHO	: ss. )			
On this $\frac{16^{\frac{1}{2}}}{1}$ d Niroomand to me known	ay of Sept	_, 2003, before	me personally a	ppeared Ardavan
			ribed to the fore	going instrument,
and acknowledged to me BISSEN		Notary Public in a	enden and for said Coun	ty and State
My Confinission Express				

Document in ProLaw

Assignment Page 2 of 2

PATENT
RECORDED: 10/06/2003 REEL: 014559 FRAME: 0514