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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Atty Ref/Docket No.: 303.779US1

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Name of conveying party(ies):	2. Name and address of receiving party(ies):
1. Traine of conveying party(168).	2. Italie and address of receiving party(ies).
John T. Moore and Joseph F. Brooks	Name: Micron Technology, Inc.
Additional name(s) of conveying party(ies) attached? []Yes [X]No	Street Address: 8000 South Federal Way
3. Nature of conveyance:	
[X] Assignment [] Merger	
[] Security Agreement [] Change of Name	City: <u>Boise</u> <u>State: ID_ZIP: 83716-9632</u>
] Other	Additional name(s) & address(es) attached? []Yes [X]No
Execution Date: November 8, 2001	Additional manie(s) & dediess(es) dimenses. [] 136 [13] to
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution	cution date of the application is: <u>November 8, 2001</u>
A. Patent Application No.(s)	B. Patent No.(s)
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: 1
Name: Edward J. Brooks, III	7. Total fee (37 CFR 3.41):\$ 40.00
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938	[X] Enclosed [] Authorized to be charged to deposit account
Minneapolis, MN 55402 7/2001 6TDN11 00000053 09988984	Please charge any additional fees or credit any overpayments to our Deposit account number:19-0743
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9. Statement and signature.	an existing I decomposit
To the best of my knowledge and belief, the foregoing information is t	true and correct and any attached copy is a true copy of the original document.
Edward J. Brooks, III/Reg. No. 40,925 Name of Person Signing Signat	Date Total number of pages including cover sheet:
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ASSIGNMENT

WHEREAS, WE, <u>John T. Moore</u>, residing at <u>12530 W. Lexus Ct.</u>, <u>Boise, ID 83713</u>, and <u>Joseph F. Brooks</u>, residing at <u>424 Smith Ave.</u>, <u>Nampa, ID 83651</u>, made certain new and useful inventions and improvements for which We executed an application for Letters Patent of the United States on <u>Even Date Herewith</u>, which is entitled <u>ELECTRODE STRUCTURE FOR USE IN AN INTEGRATED CIRCUIT</u>

AND WHEREAS, <u>Micron Technology</u>, <u>Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>8000 South Federal Way</u>, <u>Boise</u>, <u>ID 83716-9632</u>, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said all things which may be necessary or desirable more effectually to secure to and vest in said all things used in the said improvements, Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have herefunto set my hand this _____ day of _______, 2001

Jøhn T. Moore

STATE OF $\frac{1}{2}$

COUNTY OF Ada)ss.

On this 6 day of 1000002001 before me personally appeared 10000000 to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set

forth.

Notary Public

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y day of Ne IN TESTIMONY WHEREOF, I have hereunto set my hand this

STATE OF Idaho) ss. COUNTY OF Ada)

On this 2 day of Noumber, 2001 before me personally appeared Joseph F. Brooks to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein

set forth

RECORDED: 11/19/2001

PATENT REEL: 012318 FRAME: 0013