11-18-2002

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Atty Ref/Docket No.: 303.848US1

To the Honorable Commissioner of Patents and Tradema

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opy thereof.

Name of conveying party(ies):		Name and address of receiving party(ies):	
Jason L. Fuller, Frank L. Hall and Tongbi Jiang		Name: Micron Technology, Inc.	
Additional name(s) of con	nveying party(ies) attached? []Yes [X]		
3. Nature of conveyance: 1/-/3-52		Street Address: 8000 South Federal Way	
[X] Assignment[] Security Agreement[] Other	[] Merger [] Change of Name	City: Boise State: ID ZIP: 83716-9632	
Execution Date: October	21, 2002; October 21, 2002; October 2	Additional name(s) & address(es) attached? []Yes [X]No 22, 2002	
4. Application number(s)	or patent number(s):		
If this document is bei	ing filed together with a new application	on, the execution date of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)	
Serial No. 10/233,262, filed August 29, 2002			
Additional numbers attached? []Yes [X]No			
5. Name and address of p concerning document sho	narty to whom correspondence uld be mailed:	6. Total number of applications and patents involved:	
Name: Timothy B. Clise		7. Total fee (37 CFR 3.41):\$_40.00	
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402		 [X] Enclosed [] Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 19-0743 	
		DO NOT USE THIS SPACE	
9. Statement and signatur	re.		
To the best of my kno	wledge and belief, the foregoing inform	mation is true and correct and any attached copy is a true copy of the original document.	
Timothy B. Clise/Re Name of Person Sign		Signature Date Total number of pages including cover sheet: 4	
OMB No. 0651-0011 (exp	p. 4/94) 00158 10233262		
FC:8021	40.00 OP	Do not detach this portion	
Mail documents to be reco	orded with required cover sheet inform	nation to:	
Commissioner of Patent Box Assignments Washington, D.C. 20231			

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT REEL: 013481 FRAME: 0272

ASSIGNMENT

WHEREAS, WE, <u>Jason L. Fuller</u>, residing at <u>1287 E. Drucker</u>, <u>Meridian</u>, <u>ID 83642</u>, and <u>Frank L. Hall</u>, residing at <u>3947 S. Duston Place</u>, <u>Boise</u>, <u>ID 83706</u>, and <u>Tongbi Jiang</u>, residing at <u>12036 W. Patrina Drive</u>, <u>Boise</u>, <u>ID 83713</u>, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on <u>August 29, 2002</u>, which application was assigned U.S. patent application serial number <u>10/233,262</u>, and is entitled <u>ELECTRONIC DEVICE PACKAGE</u>.

AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8000 South Federal Way, Boise, ID 83716-9632, (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 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 hereunto set my hand this 21 day of Oct., 2002.

Jason L. Puller

STATE OF Lahi

COUNTY OF Ada "

On this 21° day of October, 2002 before me personally appeared Jason L. Fuller 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.

[SEAL]

A KETCHIAN AUBLIC

Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 2 1 day of oct, 2002.			
fr 2 Hall 21 Oct 02			
STATE OF John) Frank L. Hall			
COUNTY OF Ada)ss.			
On this 21 day of Odolu, 2002 before me personally appeared Frank L. Hall 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.			
[SEAL] Notary Public			
Donath and the state of the sta			
IN TESTIMONY WHEREOF, I have hereunto set my hand this Z2nd day of Oct., 2002.			
STATE OF John) Tongbi Jiang			
COUNTY OF Ada)ss.			
STATE OF John Tongbi Jiang COUNTY OF Ada ss. On this 22 day of October, 2002 before me personally appeared Tongbi Jiang 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

[SEAL]

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jason L. Fuller et al. Title: ELECTRONIC DEVICE PACKAGE Docket No.: 303.848US1 Serial No.: 10/233,262 Filed: August 29, 2002 Due Date: N/A Examiner: Unknown Group Art Unit: 2815

Attn: Box Assignment

Hon. Commissioner for Patents and Trademarks

Washington, D.C. 20231

We are transmitting herewith the attached:

- An Assignment of the invention to Micron Technology, Inc. (3 pgs.) and Recordation Form Cover Sheet (1 \mathbf{X} pg.).
- X A check in the amount of \$40.00 to cover the Assignment Recording Fee.
- X A return postcard.

Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

Name: Timothy B.

Reg. No. 40,95

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Box Assignment, Hon. Commissioner for Patents and Trademarks, Washington, D.C. 20231, on this 6th day of November, 2002.

Andrew J. Kanl

PATENT RECORDED: 11/13/2002 REEL: 013481 FRAME: 0276