

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Patricia C. Elkins	10/19/2004
John T. Moore	10/26/2004
Rita J. Klein	10/22/2004

RECEIVING PARTY DATA

Name:	Micron Technology, Inc.
Street Address:	8000 S. Federal Way
City:	Boise
State/Country:	IDAHO
Postal Code:	83706-9632

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10980658

CORRESPONDENCE DATA

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NAME OF SUBMITTER:

Timothy W. Hagan

Total Attachments: 4

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PATENT

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OP \$40.00 10980658

ASSIGNMENT

WHEREAS, we, **PATRICIA C. ELKINS** of Boise, ID, **JOHN T. MOORE**, of Boise, ID and **RITA J. KLEIN**, of Boise, ID, invented certain new and useful ELECTROLESS PLATING OF METAL CAPS FOR CHALCOGENIDE-BASED MEMORY DEVICES for which we executed an application for a United States Patent and for which said application for United States Patent was filed on November 3, 2004, under

☒ Patent Application Serial No. 10/980,658

☒ Attorney Docket No. MIO 0121 PA/40509.315/03-0761 ;

WHEREAS, we hereby authorize and request the attorney(s) and/or agent(s) empowered to act on our behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

AND WHEREAS, Micron Technology, Inc., a corporation of the State of Delaware, with a place of business at 8000 S. Federal Way, Boise, Idaho 83706-9632, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

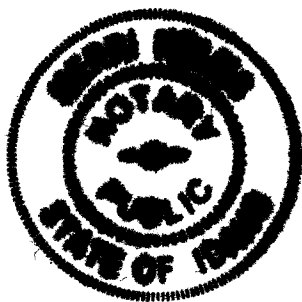
NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and we hereby agree that, upon request, we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 19th day of October, 2004.

Patricia C. Elkins
PATRICIA C. ELKINS

State of IDAHO)
) ss
County of ADA)

On this 19th day of OCTOBER, 2004 before me a Notary Public in and for the above County and State, personally appeared the above named **PATRICIA C. ELKINS** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.



Merric Helms
Notary Public Exp: 8/25/2010

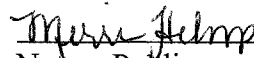
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26 day of October, 2004.


JOHN T. MOORE

State of IDAHO)
) ss
County of ADA)

On this 26th day of OCTOBER, 2004 before me a Notary Public in and for the above County and State, personally appeared the above named **JOHN T. MOORE** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.




Notary Public EXP: 8/25/2010

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of October, 2004.

Rita Klein
RITA J. KLEIN

State of IDAHO)
) ss
County of ADA)

On this 22nd day of OCTOBER, 2004 before me a Notary Public in and for the above County and State, personally appeared the above named **RITA J. KLEIN** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.



Merri Helms
Notary Public Exp: 8/25/2010