501883324 04/10/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lance Dover	03/29/2012
Jim Cooke	04/05/2012
Peter Feeley	04/05/2012

RECEIVING PARTY DATA

Name:	Micron Technology, Inc.
Street Address:	8000 South Federal Way
Internal Address:	MS 525
City:	Boise
State/Country:	IDAHO
Postal Code:	83716

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13443306

CORRESPONDENCE DATA

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Mail.

Correspondent Name: LEFFERT JAY & POLGLAZE, P.A.

Address Line 1: P O BOX 2230

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0230

ATTORNEY DOCKET NUMBER:	400.793US01
NAME OF SUBMITTER:	Kenneth W. Bolvin

Total Attachments: 4

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> PATENT REEL: 028020 FRAME: 0590

OP \$40 00 13443306

ASSIGNMENT

WHEREAS, we, <u>Lance Dover</u>, residing at <u>7727 Wachtel Way</u>, <u>Citrus Heights</u>, <u>California</u>, <u>95610</u>, <u>Jim Cooke</u>, residing at <u>3312 Brentwood Court</u>, <u>Punta Gorda</u>, <u>Florida</u>, <u>33950</u>, and <u>Peter Feeley</u>, residing at <u>3356 S. Longleaf</u>, <u>Boise</u>, <u>Idaho</u>, <u>83716</u> made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States herewith, and which is entitled REMAPPING AND COMPACTING IN A MEMORY DEVICE.

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, MS 525, Boise, Idaho, 83716, (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 therefor:

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 said any and all united States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assign.

AND, for the consideration aforesaid, we do hereby agree that we and our respective 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.

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.

PATENT REEL: 028020 FRAME: 0591 Docket No.: 400.793US01

Serial No.: Unknown

Title: REMAPPING AND COMPACTING IN A MEMORY DEVICE

Micron Docket No. 2011-0010.00/US

Filing Date: Herewith

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of March, 2012.

State of California

County of Sacramen to

before me, Suzanne M Andrade appeared On March 29, 2012 Lance Dover

, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by/his/her/their signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted,

executed the instrument.

WITNESS my hand and official seal.

Notary or Consular Officer

(Seal)

SUZANNE M. ANDRADE Commission # 1832930 Notary Public - California El Dorado County y Comm. Expires Jan 24, 2013

> **PATENT** REEL: 028020 FRAME: 0592

Docket No.: 400.793US01 Serial No.: Unknown

Title: REMAPPING AND COMPACTING IN A MEMORY DEVICE

Micron Docket No. 2011-0010.00/US Filing Date: Herewith Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>\$ \land \text{day} \text{day} of Apr 1 \left(\dots \), 2012.</u>
Jim Cooke
State of Idaho
County of Ada
On April 5, 20/2 before me, Diane Feldman appeared
James Cooke , who proved to me on the basis of satisfactory evidence to
be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me
that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their
signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
Notary or Consular Officer Strang Fuldman
Notary or Consular Officer Dian Fildman (Seal) Commission Expires: 5/02/13



Docket No.: 400.793US01 Serial No.: Unknown

Title: REMAPPING AND COMPACTING IN A MEMORY DEVICE

Micron Docket No. 2011-0010.00/US

Filing Date: Herewith

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IN TESTIMONY WHEREOF, I have hereunto set my hand this
62
Peter Feeley
State of Idaho
County of Ada
On April 5, 2012 before me, Diane Feldman appeared
<u>peter Feeley</u> , who proved to me on the basis of satisfactory evidence to
be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me
that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their
signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal. Notary or Consular Officer Diare Fuldon (Seal) Commission Expires: 5/02/13



PATENT REEL: 028020 FRAME: 0594

RECORDED: 04/10/2012