PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Taehoon Kim	04/30/2009
Deping He	04/30/2009
Jeffrey Alan Kessenich	04/30/2009

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:	12436955

CORRESPONDENCE DATA

Fax Number: (612)312-2250

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ATTORNEY DOCKET NUMBER: 400.683US01

NAME OF SUBMITTER: Kenneth W. Bolvin

Total Attachments: 4

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PATENT REEL: 022651 FRAME: 0251 OP \$40,00 1243

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> PATENT REEL: 022651 FRAME: 0252

ASSIGNMENT

WHEREAS, we, <u>Taehoon Kim</u>, residing at <u>6075 S. Pierre Way</u>, <u>Boise</u>, <u>Idaho</u>, <u>83716</u>, <u>Deping He</u>, residing at <u>5702 S. Snapdragon Pl.</u>, <u>Boise</u>, <u>Idaho</u>, and <u>Jeffrey Alan Kessenich</u>, residing at <u>10159 W. Mossy Cup St.</u>, <u>Boise</u>, <u>Idaho</u>, <u>83709</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 <u>MULTIPLE LEVEL PROGRAM VERIFY IN A MEMORY DEVICE</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>MS 525</u>, <u>Boise</u>, <u>Idaho</u>, <u>83716</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 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 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 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: 022651 FRAME: 0253 Docket No.: 400.683US01

Serial No.: Unknown

Title: MULTIPLE LEVEL PROGRAM VERIFY IN A MEMORY DEVICE

Micron Docket No. 2008-0619.00/US Filing Date: Herewith

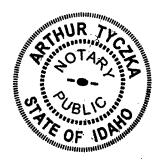
Page 2 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day	of April, 2009.
2 //	

Taehoon Kim

State of Idaho				
County of Ada				
On 30 April 2009	before me,	Art	Tyczka	appeared
Tachoon Kim	, who pro	ved to me	on the basis of s	atisfactory evidence to
be the person(s) whose name(s) is	s/are subscribed	to the witl	hin instrument an	nd acknowledged to me
that he/she/they executed the sam	e in his/her/their	authorize	ed capacity(ies), a	and that by his/her/their
signature(s) on the instrument the	person(s), or the	e entity or	behalf of which	the person(s) acted,
executed the instrument.	- ,	•		- • • •

WITNESS my hand and official seal
Notary or Consular Officer
(Seal)



Docket No.: 400.683US01 Serial No.: Unknown

Title: MULTIPLE LEVEL PROGRAM VERIFY IN A MEMORY DEVICE

Micron Docket No. 2008-0619.00/US

Filing Date: Herewith

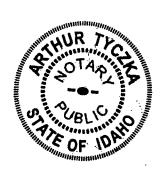
Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of April, 2009.

State of Idaho			
County of Ada			
On 30 Apr. L 2009	before me,	Art TyceKa oved to me on the basis of sati	appeared
Deping He	, who pro	oved to me on the basis of sati	sfactory 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/the	ir authorized capacity(ies), and	d that by his/her/their
signature(s) on the instrument the	person(s), or tl	he entity on behalf of which th	e person(s) acted,
executed the instrument.		·	• • •
		~	

WITNESS my hand and official seal Notary or Consular Officer

(Seal)



Docket No.: 400.683US01

Serial No.: Unknown

Title: MULTIPLE LEVEL PROGRAM VERIFY IN A MEMORY DEVICE

Micron Docket No. 2008-0619.00/US

Filing Date: Herewith Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of 1,20 day of Jeffrey Alan Kessenich

State of <u>Idaho</u>			
County of Hola			
On 30th April 2009	before me, _	Art Tyczka	appeared
Jeff Kessenich	, who pro	ved to me on the basis of sa	tisfactory evidence to
be the person(s) whose name(s) if	s/are subscribed	to the within instrument and	acknowledged to me
that he/she/they executed the san	ne in his/her/their	authorized capacity(ies), ar	nd that by his/her/their
signature(s) on the instrument the	e person(s), or the	e entity on behalf of which t	he person(s) acted,
executed the instrument.		-	

WITNESS my hand and official seal.

Notary or Consular Officer (Seal)



PATENT REEL: 022651 FRAME: 0256

RECORDED: 05/07/2009