OP \$40.00 140637

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2592125

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEAN K. NOBUNAGA	05/20/2008
JUNE LEE	05/20/2008
CHIH LIANG CHEN	05/20/2008

RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGY, INC.
Street Address:	8000 SOUTH FEDERAL WAY
City:	BOISE
State/Country:	IDAHO
Postal Code:	83716-9632

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14063773

CORRESPONDENCE DATA

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Correspondent Name: BROOKS, CAMERON & HUEBSCH, PLLC

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Address Line 4: MINNEAPOLIS, MINNESOTA 55403

ATTORNEY DOCKET NUMBER:	1002.0280004[08-002903US]
NAME OF SUBMITTER:	DANIEL A. DETTLAFF
Signature:	/Daniel A. Dettlaff/
Date:	10/25/2013 PATENT

502546594 REEL: 031481 FRAME: 0935

Total Attachments: 5 source=00271472#page1.tif source=00271472#page2.tif source=00271472#page3.tif source=00271472#page4.tif source=00271472#page5.tif

PATENT REEL: 031481 FRAME: 0936

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:		Docket No. 1002.0280001	
	Dean K. Nobunaga, et al.	Disclosure No. 2008-0029	
Filed:	Concurrently herewith		
For:	ASYNCHRONOUS/SYNCHRONOUS IN	NTERFACE	
	ASSIGNMENT		
Date:	Enclosed for recording Previously, recorded		
adequa	FOR GOOD AND VALUABLE CONSacy of which are hereby acknowledged, the u	SIDERATION, the receipt, sufficiency and indersigned does hereby:	
83716 and to Patent "ASY" contin shall to originate foreign applic	ration of Delaware, having a place of busine-9632, the entire right, title, and interest for any and all improvements which are disclose, which has been executed by the unders NCHRONOUS/SYNCHRONOUS INTERFuing, substitute, renewal, reissue and all other filed in the United States and all foreign all and reissued patents which have been on countries on such improvements; and specifical states and specifical states and specifical such countries on such improvements; and specifical states are such improvements.	Micron Technology, Inc. (the "Assignee"), a less at 8000 South Federal Way, Boise, Idaho the United States and all foreign countries, in sed in the application for United States Letters signed concurrently herewith and is entitled ACE"; such application and all divisional, are applications for patent which have been or a countries on any of such improvements; all a shall be issued in the United States and all becifically including the right to file foreign on or treaty and claim priority based on such	
MN 5			
and fo	AUTHORIZE AND REQUEST the issuir preign patents granted on such improvements	ng authority to issue and an all United States to the Assignee;	

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Rev. 01/08

ASSIGNMENT

Attorney Docket No. **1002.0280001** [2008-0029.00/US Filed Concurrently Herewith

WARRANT AND CONVENANT that no assignment, grant mortgage, license, or other agreement affecting the right and property herein conveyed has been or will be made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining, and enforcing proper patent protection for such improvements and for vesting title to such improvement in the Assignee;

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

Dean K. Nobunaga Date: 05/20/08		
STATE OF CALIFORNIA		
COUNTY OF Santa Clara		
On May 20, 2008 before me, PAHIM HAIR (insert name and title of the officer)		
personally appeared, Dean K. Nobunaga		
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 upon behalf of which the person(s) acted, executed the instrument.		

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal



Notary or Consular Officer
My Commission Expires October 9, 2011

ASSIGNMENT Attorney Docket No. 1002.0280001 [2008-0029.00/US Filed Concurrently Herewith

June Lee Date: \(\frac{1}{20} \) 200f.	
STATE OF CALIFORNIA	
COUNTY OF Santa Clara	
On May 20, 2008 before me, PAH'M HAIR (insert name and title of the officer)	
personally appeared, <u>June Lee</u> who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/s subscribed to the within instrument and acknowledged to me that he/she/they executed the satin his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.	me
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	

[SEAL]

Notary or Consular Officer
My Commission Expires October 9, 2011

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ASSIGNMENT Attorney Docket No. **1002.0280001** [2008-0029.00/US Filed Concurrently Herewith

Clentoffing	Date: $5/20/2008$
Chih Liang Chen	
STATE OF CALIFORNIA	
COUNTY OF Santa (lara)	
On May 20, 2008	before me, PAH' M HAIR (insert name and title of the officer)
,	(insert name and title of the officer)
personally appeared,	tory evidence to be the person(s) whose name(s) is/are
	ctory evidence to be the person(s) whose name(s) is/are acknowledged to me that he/she/they executed the same
in	
- · · · · · · · · · · · · · · · · · · ·	I that by his/her/their signature(s) on the instrument the nich the person(s) acted, executed the instrument.
•	under the laws of the State of California that the
foregoing paragraph is true and correct.	
WITNESS my hand and official seal	
	Bourn Han
[SEAL}	Notary or Consular Officer My Commission Expires October 9 2011
	My Commission Expires October 9, 2011

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RECORDED: 10/25/2013