

Form PTO-1595 (Rev. 03-11)
OMB No. 0651-0027 (exp. 03/31/2015)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Micron Technology, Inc.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Round Rock Research, LLC

Internal Address: _____

Street Address: _____

P. O. Box 1042

City: Mount Kisco

State: New York

Country: United States of America Zip: 10549

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): December 30, 2009

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

A. Patent Application No.(s)

13/487,445

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Richard J. Botos
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.:

Street Address: 600 South Avenue West

City: Westfield

State: NJ Zip: 07090

Phone Number: 908-654-5000

Fax Number: 908-654-7866

Email Address: ataylor@ldlkm.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☒ Authorized to be charged to deposit account

☐ Enclosed

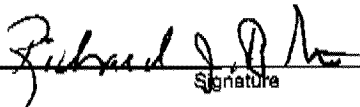
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 12-1095

Authorized User Name Richard J. Botos

9. Signature:



Signature

July 31, 2012

Date

Richard J. Botos - 32,016

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

CH \$40.00 121095 13487445

07/19/2006 22:32 9146566962

JOHN M DESMARAI

PAGE 03

EXHIBIT A

CONFIRMATORY ASSIGNMENT OF PATENT RIGHTS

This Confirmatory Assignment of Patent Rights (the "Agreement") is entered into this 30th day of December, 2009 (the "Closing Date"), by and between Micron Technology, Inc., a Delaware corporation ("Assignor"), and Round Rock Research, LLC, a Delaware limited liability company ("Assignee").

WHEREAS, Assignor and Assignee are party to that certain Patent Sale and Transfer Agreement dated on or about the date hereof (as in effect from time to time, the "Patent Sale and Transfer Agreement"); capitalized terms used but not otherwise defined in this Agreement shall have the respective meaning assigned thereto in the Patent Sale and Transfer Agreement;

WHEREAS, pursuant to the Patent Sale and Transfer Agreement, Assignor has agreed to sell, convey, transfer, assign and deliver to Assignee all of Assignor's (and its Subsidiaries') right, title and interest, including Patent Rights, in and to the Patents listed on Schedule A hereto (collectively, the "Assigned Patents");

WHEREAS, Assignee is now desirous of acquiring the entire and exclusive right, title and interest in and to the Assigned Patents in the United States and throughout the world; and

WHEREAS, Assignor is now willing to assign to Assignee all rights, title and interest in and to the Assigned Patents in the United States and throughout the world; and

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor hereby assigns, transfers and conveys to Assignee, its successors, legal representatives and assigns, and Assignee hereby accepts, all of Assignor's right, title and interest in the United States and throughout the world in and to the Assigned Patents and any and all Letters Patent that are or may be granted thereon, and any legal equivalent thereof that may be granted in any country or countries foreign to the United States, in each case including without limitation any extensions, substitutes, continuations, continuations-in-part, divisions, reissues, reexaminations, and renewals thereof, or other equivalents thereof, and further, all rights and privileges pertaining to the Assigned Patents and any and all Letters Patent that are or may be granted thereon, and any legal equivalent thereof that may be granted in any country or countries foreign to the United States, including, without limitation, the right, if any, to petition, sue or otherwise seek and recover damages, profits and any other remedy (monetary, injunctive, declaratory or other) in the United States and anywhere throughout the world for any past, present and future infringement thereof, conversion or misappropriation of, or other injury, offense, violation, breach of duty or wrong relating to, any of the Assigned Patents, or any license, agreement, contract or other matter relating thereto.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States of America and the appropriate officers of all other jurisdictions in which the Assigned Patents are or may be registered or in which applications included among the Assigned Patents are pending, to record the title of Assignee, its successors, legal representatives and assigns, as owner of all right, title and interest in and to the Assigned Patents, and to issue to Assignee, its successors, legal representatives and assigns, all Letters Patent and any legal

2316270_3.DOC

03/26/2010 FRI 10:44 [TX/RX NO 5989] 003

PATENT
REEL: 028686 FRAME: 0269

07/19/2005 22:32 9146666962

JOHN M DESMARAIS

PAGE 84

equivalent thereof that may be granted in any country or countries foreign to the United States and recordings of patent rights resulting from any application included among the Assigned Patents, in accordance with the terms of this instrument.

Except to the extent that federal law preempts state law with respect to the matters covered hereby, this Agreement shall be governed by and construed in accordance with the laws of the State of Delaware, without giving effect to any of the principles of conflicts of laws thereof that would result in the application of the laws of another jurisdiction to this Agreement.

This Agreement shall be binding on, and shall inure to the benefit of, the parties hereto and their respective successors and assigns, and may be executed in two or more counterparts, each of which shall be deemed to be an original, but all of which shall constitute one and the same agreement. Each of the parties hereto agrees to accept and be bound by facsimile signatures hereto.

Each party represents that it has taken all necessary action to authorize the execution and delivery of this Agreement.

[The remainder of this page has been intentionally left blank.]

03/26/2010 FRI 10:44 [TX/RX NO 5969] 004

PATENT
REEL: 028686 FRAME: 0270

07/19/2006 22:32 9146666962

JOHN M DESMARAIS

PAGE 05

Dec 30 09 08:04p Henry

008-219-4242

p.1

Dec 30 09 11:27a Henry

008-219-4242

p.2

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective duly authorized officers, as of the date first written above.

ASSIGNOR:

MICRON TECHNOLOGY, INC.

By: [Signature]Name: Steve R. Appleton
Title: Chairman and CEO**ASSIGNEE:**

ROUND ROCK RESEARCH, LLC

By: [Signature]Name: John Desmarais
Title: Manager

On this 23rd day of December 2009, before me appeared Steven R. Appleton, the person who signed this instrument, who acknowledged that he/she signed it as a free act on his/her own behalf or on behalf of the Assignor with authority to do so.

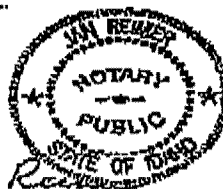
State of IDAHO)

)

ss.

County of Ada)

)



[Note that federal patent assignments must also include a cover sheet. See 37 C.F.R. 3.28]

23162176_1.DOC

Schedule A Patents

2001-1075.03/US	US	11-Nov-08	LOW CURRENT WIDE VREF RANGE INPUT BUFFER	Pending		12/268,782
2001-1080.00/TW	TW	11-Mar-03	MIM CAPACITOR WITH METAL NITRIDE ELECTRODE	Issued	01-Oct-07 1287824	092105215
2001-1080.00/US	US	11-Mar-02	MATERIALS AND METHOD OF FORMATION	Issued	22-Jun-04 6753618	10/093,470
2001-1080.01/US	US	21-Apr-03	MIM CAPACITOR WITH METAL NITRIDE ELECTRODE	Issued	19-Apr-05 6881642	10/419,191
2001-1100.00/US	US	17-May-02	METHOD OF FORMING A MIM CAPACITOR WITH METAL NITRIDE ELECTRODE	Issued	02-Dec-03 6857905	10/147,037
2001-1100.01/US	US	17-Oct-03	CLAMPING CIRCUIT FOR THE VPOP VOLTAGE USED TO PROGRAM ANTIFUSES	Issued	19-Oct-04 6807113	10/686,771
2001-1100.02/US	US	02-Sep-04	CLAMPING CIRCUIT FOR THE VPOP VOLTAGE USED TO PROGRAM ANTIFUSES	Issued	04-Oct-05 6952371	10/932,271
2001-1129.00/CN	CN	06-Jun-03	MEMORY HUB WITH INTERNAL CACHE AND/OR MEMORY ACCESS PREDICTION	Issued	ZL 03818759.0 09-Jan-08 0	03818759.0
2001-1129.00/EP	EP	06-Jun-03	MEMORY HUB WITH INTERNAL CACHE AND/OR MEMORY ACCESS PREDICTION	Pending		03734483.5
2001-1129.00/JP	JP	06-Jun-03	MEMORY HUB WITH INTERNAL CACHE AND/OR MEMORY ACCESS PREDICTION	Pending		2004-511999
2001-1129.00/KR	KR	06-Jun-03	MEMORY HUB WITH INTERNAL CACHE AND/OR MEMORY ACCESS PREDICTION	Pending		10-2004-7019922
2001-1129.00/SG	SG	06-Jun-03	MEMORY HUB WITH INTERNAL CACHE AND/OR MEMORY ACCESS PREDICTION	Issued	30-Nov-06 108467	200407110-6
2001-1129.00/US	US	07-Jun-02	MEMORY HUB WITH INTERNAL CACHE AND/OR MEMORY ACCESS PREDICTION	Issued	07-Nov-06 7133972	10/165,787
2001-1129.01/US	US	01-Nov-06	MEMORY HUB WITH INTERNAL CACHE AND/OR MEMORY ACCESS PREDICTION	Allowed		11/592,041
2001-1129.02/US	US	12-Jan-09	MEMORY HUB WITH INTERNAL CACHE AND/OR MEMORY ACCESS PREDICTION	Pending		12/352,053
2001-1131.00/US	US	07-Jun-02	REDUCED POWER REGISTERED MEMORY MODULE AND METHOD	Issued	04-May-04 6731548	10/165,821
2001-1131.01/US	US	30-Mar-04	REDUCED POWER REGISTERED MEMORY MODULE AND METHOD	Issued	04-Jul-06 7072231	10/815,878
2001-1131.02/US	US	12-Aug-05	REDUCED POWER REGISTERED MEMORY MODULE AND METHOD	Issued	20-Feb-07 7180797	11/202,808
2001-1185.00/CN	CN	12-Nov-03	ACTIVE TERMINATION CONTROL THROUGH ON MODULE REGISTER	Pending		2003801089 55.9
2001-1185.00/EP	EP	12-Nov-03	ACTIVE TERMINATION CONTROL THROUGH ON MODULE REGISTER	Pending		03783343.1
2001-1185.00/JP	JP	12-Nov-03	ACTIVE TERMINATION CONTROL THROUGH ON MODULE REGISTER	Issued	01-Aug-08 4164495	2004-570380
2001-1185.00/KR	KR	12-Nov-03	ACTIVE TERMINATION CONTROL THROUGH ON MODULE REGISTER	Issued	18-Apr-07 711157	10-2005-7008224
2001-1185.00/SG	SG	12-Nov-03	ACTIVE TERMINATION CONTROL THROUGH ON MODULE REGISTER	Issued	29-Aug-08 112532	200503150-5
2001-1185.00/TW	TW	17-Nov-03	ACTIVE TERMINATION CONTROL THROUGH ON MODULE REGISTER	Issued	01-Jul-07 1283416	92132116
2001-1185.00/US	US	07-Mar-03	ACTIVE TERMINATION CONTROL THROUGH ON MODULE REGISTER	Issued	28-Nov-06 7142461	10/383,939
2001-1185.01/CN	CN	12-Nov-03	ACTIVE TERMINATION CONTROL THROUGH ON MODULE REGISTER	Pending		2009102058 38.3
2001-1185.01/JP	JP	12-Nov-03	ACTIVE TERMINATION CONTROL THROUGH ON MODULE REGISTER	Pending		2007-280300
2001-1185.01/US	US	31-Aug-05	ACTIVE TERMINATION CONTROL	Issued	24-Oct-06 7128863	11/216,207
2001-1185.02/US	US	31-Aug-05	ACTIVE TERMINATION CONTROL	Issued	17-Jul-07 7245541	11/216,369
2001-1185.03/US	US	31-Aug-05	ACTIVE TERMINATION CONTROL	Issued	08-Jul-08 7398342	11/216,353