Form PTO-1595 (Rev. 03-11) OMB No. 0851-0027 (exp. 03/31/2012)	U.S. DEPARTMENT OF CO N MERCE United States Patent and Tradomark 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.						
Name of conveying party(ies):	2. Name and address of receiving party(les)						
Micron Technology, Inc.	Name: Round Rock Research, LLC						
	internal Address:						
Additional name(s) of conveying party(les) attached? Yes X No	Street Address:						
3. Nature of conveyance/Execution Date(s):							
Execution Date(s): December 23, 2009	P. O. Box 1042						
X Assignment Merger Change of Name							
Security Agreement Joint Research Agreement	City: Mount Kisco						
Government Interest Assignment	State: New York						
Executive Order 9424. Confirmatory License	Country: United States of America Zip: 10549						
Other	Additional name(s) & address(es) Yes X No						
4. Application or patent number(s): A. Patent Application No.(s) 12/714,130	This document is being filed together with a new application. B. Patent No.(s)						
Additional numbers attached? 5. Name and address to whom correspondence	Yes X No 6. Total number of applications and						
concerning document should be mailed:	patents involved:						
Name: John J. Farrell LERNER, DAVID, LITTENBERG, KRUMHOLŽ & MENTLIK, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00						
Internal Address: Ally. Dkl.; ROUND.1370 Street Address: 600 South Avenue West	X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)						
City: Westfield	8. Payment information						
State: NJ Zip; 07090							
Phone Number: 908-654-5000							
Fax Number: 908-654-7866	Deposit Account Number 12-1095						
Email Address: ataylor@ldlkm.com	Authorized User Name John J. Farrell						
9. Signature:	October 28, 2011 Date						
John J. Farrell - 57,291 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 6						
Land of the second of the seco							

1525217_1.doc

07/19/2006 22:32 9145666962

JOHN M DESMARAIS

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 ("Assignee"), and Round Rock Research, LLC, a Delaware limited liability company ("Assignee").

WHEREAS, Assignor and Assignce 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 Assignment"); capitalized terms used but not ofherwise 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 Assignor all of Assignor's (and its Subsidiaries') right, title and interest, including Patent Rights, in and to the l'atents listed on Schedule A hereto (collectively, the "Assigned Patents");

WEIREAS, Assigned 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 convoys to Assignce, its successors, logal 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 Parents and any and all Letters Parent 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, continuationsin-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 potition, sue or otherwise sook and recover damages, profits and any other remody (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

23862270 3.DOC

03/28/2010 FRI 10:44 [TX/RX NO 5969] 2003

LDLKM

07/19/2006 22:32 9146666962

JOHN M DESMARAIS

PAGE 04

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

Except to the extent that federal law precumpts 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 inner 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 5968] 20004

PATENT

REEL: 027146 FRAME: 0255

07/19/2006 22:32 9146666962 JOHN M DESMARAIS PAGE 05

Dec 30 09 08:04p Henry 508-219-4242 p.1

1cc 30 09 11:272 Henry 908-219-4242 p.2

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

ASSIGNOR:

MICRON TECHNOLOGY, INC.

Nome: Steve W. Appleton Tide: Chalman and ORC

ASSIGNEE:

ROUND ROCK RESEARCH, LLC

Name John Desmarais

On this Aird day of Access har 2009, before me appeared Steven R. Applicating the person who signed this instrument, who acknowledged that he she signed it as a free set on bisther own behalf or on behalf of the Assigner with sufferily to do so.

County of Ada) SS.

[Note that federal patent assignments must also include a cover sheet. See 37 C.F.R. 5.28]

23162276_3,DOC

03/26/2010 FRI 10:44 [TX/RX NO 59891 2005

07/19/2006 22:32

9146666962

JOHN M DESMARAIS

PAGE 05

SCHEDULEA

(to be attached)

03/26/2010 FRI 10:44 [TX/RI NO 5969] 20008

Schedule A Patents

					-
1994- 0255.02/US	US	03-Mar-00 INDUCTOR FORMED AT LEAST PARTIALLY IN A SUBSTRATE	Issued	17-Jul-01 6262468	09/518,340
1994- 0267,00/FR	FR	15-Sep-95 SPACERS FOR LARGE AREA DISPLAYS	Issued	14-Nov-97 2727241	9510857
1994- 0267.00/JP	JP	15-Aug-95 SPACERS FOR LARGE AREA DISPLAYS	Issued	10-Mar-00 3042671	208120/95
1994- 0267.00/KR	KR	07-Nov-95 SPACERS FOR LARGE AREA DISPLAYS	Issued	25-Mar-99 203956	95-39996
1994- 0267.00/SG	SG	18-Sep-95 SPACERS FOR LARGE AREA DISPLAYS	Issued	14-Jun-97 34273	9501386-8
1994- 0267.00/TW 1994-	TW	05-Jun-95 SPACERS FOR LARGE AREA DISPLAYS	Issued	01-Jul-00 117977	84105622
0267.00/US	US	18-Nov-94 SPACERS FOR LARGE AREA DISPLAYS FIBER SPACERS IN LARGE AREA VACUUM DISPLAYS AND	Issued	23-Jan-96 5486126	08/349,091
1994- 0267.01/US 1994-	US	15-Sep-95 METHOD FOR MANUFACTURE OF SAME FIBER SPACERS IN LARGE AREA VACUUM DISPLAYS AND	Issued	18-Aug-98 5795206	08/528,761
0267.05/US 1994-	US	28-Jan-98 METHOD FOR MANUFACTURE OF SAME FIBER SPACERS IN LARGE AREA VACUUM DISPLAYS AND	Issued	06-Feb-01 6183329	09/014,642
0267.06/US	US	02-Feb-01 METHOD FOR MANUFACTURE OF SAME	Issued	26-Mar-02 6361391	09/775,457
1994- 0269.00/JP 1994-	JP	MEMORY ARRAY HAVING A MULTI-STATE ELEMENT AND 05-Jun-96 METHOD FOR FORMING SUCH ARRAY OR CELLS THEREOF MEMORY ARRAY HAVING A MULTI-STATE ELEMENT AND	Issued	26-Oci-01 3245174	9-501467
1994- 0269.00/KR 1994-	KR	05-Dec-97 METHOD FOR FORMING SUCH ARRAY OR CELLS THEREOF MEMORY ARRAY HAVING A MULTI-STATE ELEMENT AND	lsaued	09-Apr-01 0293866	97-708880
0269.00/US 1994-	US	07-Jun-95 METHOD FOR FORMING SUCH ARRAY OR CELLS THEREOF MEMORY ARRAY HAVING A MULTI-STATE ELEMENT AND	Issued	09-Feb-99 5869843	08/486,639
0269.01/US 1994-	US	05-Feb-99 METHOD FOR FORMING SUCH ARRAY OR CELLS THEREOF RADIO FREQUENCY DATA COMMUNICATION DEVICE WITH	leeued	20-Jun-00 6077729	09/245,955
0293.00/US	US	29-Aug-96 ADJUSTABLE RECEIVER SENSITIVITY RADIO FREQUENCY ANTENNA WITH CURRENT	lesued	19-Oct-99 5970398	08/704,965
1994- 0293.01/US	US	13-Oct-98 CONTROLLED SENSITIVITY	Issued	19-Sep-00 6122494	09/172,714
1994- 0293.02/US 1994-	US	RADIO FREQUENCY ANTENNA WITH CURRENT 04-Apr-00 CONTROLLED SENSITIVITY	Issued	03-Jun-03 6574454	09/542,800
0305.00/US 1994-	us	19-Dec-95 FLIP CHIP ADAPTOR PACKAGE FOR BARE DIE	Issued	17-Feb-98 5719440	08/574,662
0305.01/US 1994-	US	10-Oct-97 FLIP CHIP ADAPTOR PACKAGE FOR BARE DIE	issued	13-Mar-01 6201304	08/948,936
0305.02/US 1994-	us	14-Jan-00 FLIP CHIP ADAPTOR PACKAGE FOR BARE DIE	Issued	24-Jul-01 6265766	09/483,483
0305.03/US 1994-	US	30-Oct-00 FLIP CHIP ADAPTOR PACKAGE FOR BARE DIE	Issued	01-Mar-05 6861290	09/699,537
0305.04/US 1994-	US	23-Jul-01 FLIP CHIP ADAPTOR PACKAGE FOR BARE DIE	Issued	28-Jan-03 6512303	09/911,160
0305.05/US	US	22-Nov-02 FLIP CHIP ADAPTOR PACKAGE FOR BARE DIE	Issued	23-Dec-03 6667556	10/302,594
1994- 0305.06/US 1994-	US	01-Mar-05 FLIP CHIP ADAPTOR PACKAGE FOR BARE DIE	issued	12-Feb-08 7329945	11/070,364
0305.07/US 1994-	U\$	19-May-06 FLIP CHIP ADAPTOR PACKAGE FOR BARE DIE	Issued	03-Jun-08 7381591	11/437,550
0305.08/US 1994-	US	02-Oct-07 FLIP CHIP ADAPTOR PACKAGE FOR BARE DIE IMPROVED BATTERY AND CONTACT ASSEMBLY AND	Pending		11/866,065
0318.00/US	US	21-Aug-95 METHOD FOR MOUNTING A BATTERY	Issued	24-Sep-96 5558679	08/517,504
1994- 0318.01/US	us	BATTERY AND CONTACT ASSEMBLY AND METHOD FOR 16-Jul-96 MOUNTING A BATTERY	Issued	11-Feb-97 5601941	08/682,045
1994- 0319.00/US	US	METHOD FOR ALIGNING AND ASSEMBLING SPACED 23-Oct-95 COMPONENTS	Issued	03-Jun-97 5634585	08/553,798
1994- 0322.00/DE	DE	METHOD AND APPARATUS FOR A HIGH SPEED CYCLICAL 08-Dec-95 REDUNDANCY CHECK SYSTEM	Issued	31-Mar-99 69508800	95944609.7
1994- 0322.00/GB	_GB	METHOD AND APPARATUS FOR A HIGH SPEED CYCLICAL 08-Dec-95 REDUNDANCY CHECK SYSTEM	⁷ issneq [*]	31-Mar-99 830742	95944609.7

Page 21 of 167