Form PTO-1595 (Rev. 03-11)	U.S. DEPARTMENT OF COMMERCE United States Petent and Trademark Office						
OMB No. 0851-0027 (exp. 03/31/2015)  United States Peters 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.							
Name of conveying party(les):	2. Name and address of receiving party(les)						
Micron Technology, Inc.	Name: Round Rock Research, LLC						
	Internal Address:						
Adultional name(s) of conveying party(les) attached? Yes X No	Street Addross:						
3. Nature of conveyance/Execution Date(s):							
Execution Date(s): December 30, 2009	P. O. Box 1042						
X Assignment Marger 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 attached?						
4. Application or patent number(s):  A. Patent Application No.(s)  13/410,771	his document is being filed together with a new application.  B. Patent No.(s)						
Additional numbers altached? Yes X No							
<ol> <li>Name and address to whom correspondence concerning document should be mailed:</li> </ol>	6, Total number of applications and patents involved:						
Name: Richard J. Bolos LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00						
Internal Address; Atty. Dkt.:							
Street Address: 600 South Avenue West	Authorized to be charged to deposit account     Enclosed						
	None required (government interest not affecting title)						
City: Westfield	8, Paymont Information						
State: NJ Zip: 07090							
Phone Number: 908-654-5000							
Fex Number: 908-654-7866	Deposit Account Number 12-1095						
Email Address: ataylor@ldikm.com	Authorized User Name Richard J. Botos						
9. Signature:  Ruband Signature	January 7, 2013						
Richard J. Botos - 32,016  Name of Person Signing	Total number of pages including cover sheet, allachments, and documents:						

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## 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 ("Assistion"), and Round Rock Research, LLC, a Delaware limited liability company ("Assistace").

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 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;

WHERHAS, pursuant to the Patent Sale and Transfer Agreement, Assignor has agreed to sell, convey, transfer, sessign 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 steigns, transfers and conveys to Assignor, 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 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 of countries foreign to the United States, in each case including without limitation any extensions, substitutes, continuations, continuationsin-part, divisions, reissues, reexaminations, and renownly thereof, or other equivalents thereof, and further, all rights and privileges pertaining to the Assigned Patents and any and all Letters Parent that are or may be granted therson, 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 position, sue or otherwise seek and secover 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

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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 Patents, in accordance with the terms of this instrument.

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Except to the extent that federal law presumpts 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 accounten and delivery of this Agreement.

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

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100 30 09 11:272 Henry 908-219-4242 p.2

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

#### ASSIGNOR:

MICRON TECHNOLOGY, INC.

Nema: Stere w. Appleton Tide: Chairman and ORD

## ASSIGNEE:

ROUND ROCK RESEARCH, LLC

Numer John Desmarals
Telst Manager

On this Aid day of March 142009, before me appeared Strugger. Application, the person who signed this instrument, who acknowledged that he signed it as a free act on his/her own behalf or on behalf of the Assigner with authority to do so.

County of Ada

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

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### Schedule A Patents

1995- 0263.00/U\$	US	MEMORY HAVING AND METHO 28-Aug-95 REDUCED ACCESS TIME	OD FOR PROVIDING A	issued	28-Apr-98 5745429	08/520,241	,
1995- 0269.00/US	us	04-Apr-96 RF IDENTIFICATION SYSTEM		issued	01-Aug-00 <del>0</del> 097301	08/628,125	
1995- 0269.01/US	us	01-Aug-00 OBJECT HAS REACHED DEST	FOR DETERMINING WHETHER INATION	issued	11-Jan-05 6642121	09/631,060	}
1995- 0269.02/US	US	01-Aug-00 RF IDENTIFICATION SYSTEM	WITH RESTRICTED RANGE	Pending		09/629,933	}
1995- 0269.03/US 1995-	UŞ	09-Sep-04 RF IDENTIFICATION SYSTEM	WITH RESTRICTED RANGE	Pending		10/938,917	}
0269.04/US 1995-	US	30-Aug-07 RF IDENTIFICATION SYSTEM	WITH RESTRICTED RANGE	Pending		11/847,740	}
0269.05/US 1995-	us	30-Aug-07 RF IDENTIFICATION SYSTEM	WITH RESTRICTED RANGE	Pending		11/847,743	}
0269.06/US	US	30-Aug-07 RF IDENTIFICATION SYSTEM RFID SYSTEM AND METHOD F		Pending		11/847,751	
0269.07/US 1995-	US	18-Jan-08 INTERFACING WITH AN INTER INTEGRATED STACKED CAPA	ROGATOR	Pending		12/016,900	
0303.00/US 1995-	US	30-Jul-96 BREAKDOWN VOLTAGES INTEGRATED STACKED CAPA		issued	15-Dec-98 5849624	08/688,542	•
0303.01/US 1995-	US	19-Nov-97 BREAKDOWN VOLTAGES	DRAM (EDO - EXTENDED DATA	Issued	16-Nov-99 5985732	08/974,204	•
0317.00/US 1995-	US	02-Nov-95 OUT)	DRAM (EDO - EXTENDED DATA	lasued	16-Sep-97 5668773	08/552,199	-
0317.01/US 1995-	US	05-Mar-97 OUT)	ME FOR INTEGRATED MEMORY	issued	22-Sep-98 5812488	08/811,696	
0322.00/US 1995-	US	07-May-96 CELL	ME FOR INTEGRATED MEMORY	Issued	02-Jun-98 5760434	08/643.687	1
0322.01/US	US	19-Feb-98 CELL APPARATUS AND METHOD FO		Issued	18-Jul-00 6090655	09/026,355	
1995- 0334.00/US	U\$	PROGRAMMING CONDITION II  24-Oct-96 DEVICE  APPARATUS AND METHOD FO	OR DETECTING OVER-	lasued	23-Jun-98 5771346	08/736,195	
1995- 0334 01/US	US	PROGRAMMING CONDITION II 26-Feb-98 DEVICE	N MULTISTATE MEMORY	Issued	29-Aug-00 6112314	09/031,391	\$ \$
1995- 0334.02/US	UŠ	APPARATUS AND METHOD FO PROGRAMMING CONDITION II 18-Aug-00 DEVICE		Issued	29-Jul-03 6601191	09/641,693	
1995-		APPARATUS AND METHOD FO PROGRAMMING CONDITION II		The section section			,
0334.03/US	US	29-Jul-03 DEVICE APPARATUS AND METHOD FO	OR DETECTING OVER-	Issued	25-Nov-08 7457997	10/629,279	;
1995- 0334.04/US	US	PROGRAMMING CONDITION II  18-Dec-06 DEVICE		Pending	(	11/840,854	5
1995- 0339.00/US	uş	METHOD OF FORMING A BUT 16-Oct-95 BUTTON-TYPE BATTERY		Issued	16-Jul-96 5536598	08/543,706	
1995- 0339.01/US 1995-	us	METHOD OF FORMING A BUT 21-May-96 BUTTON-TYPE BATTERY		Issued	29-Jul-97 5652071	08/851,992	\$ {
0340.00/US 1995-	US	MÉTHOD OF FORMING A BUT 28-Sep-95 BUTTON-TYPE BATTERY	ION-ITE BATTERT AND	Issued	13-May-97 5629108	08/535,653	,
0340.01/US 1995-	US	04-Dec-96 METHOD OF FORMING A BATT	FERY AND BATTERY	Issued	06-Jan-98 5705294	08/759,190	4
0340.02/US 1995-	US	21-Nov-97 METHOD OF FORMING A BATT		Issued	04-May-99 5900333	08/975,788	*
0347.00/US 1995-	US	06-Nov-95 MULTIPLE CAS CONFIGURATI		Issued	28-Oct-97 5682354	08/553,986	
0347.01/US 1995-	US	09-Jul-97 CAS RECOGNITION IN BURST	EXTENDED DATA OUT DRAM	Issued	03-Nov-98 5831931	08/890,418 10-2000-	}
0349.00/KR	KR	21-Aug-98 FORMING TITANIUM SILICIDE	AND TITANIUM BY ÇVD	issued	03-Apr-03 <sub>,</sub> 380598	7001745	į

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