Form PTO-1595 (Rev. 03-11) DM8 No. 0851-0027 (exp. 03/31/2012)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office					
RECORDATION FOR						
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(lea) attached? Yes X No	Street Address:					
3. Nature of conveyance/Execution Date(s):	-					
Execution Date(s): December 30, 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 Additional name(s) & address(es) Yes X No					
Other	attached?					
13/348,895  Additional numbers attached	? Yes X No					
5. Name and address to whom correspondence concerning document should be malled:	6. Total number of applications and patents involved:					
Name: Richard J. Botos 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	X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)					
City: Westfield	8. Payment Information					
State: NJ 2lp: 07090						
Phone Number: 908-654-5000	40 4005					
Fax Number: 908-654-7866	Deposit Account Number 12-1095 Authorized User Name Richard J. Botos					
Email Address: ataylor@ldlkm.com	Metalifich con titilia 1/10 ici a saraa					
9. Signature:  Right Signature	February 1, 2012					
Richard J. Botos - <u>32,</u> 016	Total number of pages including cover sheet, attachments, and documents:					
Name of Person Signing						

**REEL: 027635 FRAME: 0369** 

JOHN M DESMARAIS

PAGE 03

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#### COLA M. DECIMALE

# 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, ILC, a Delaware limited liability company ("Assignor").

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 Associatest"); 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 Assignee all of Assignor's (and its Subsidiaries') right, title and interest, including Patent Rights, in and to the Patents listed on <u>Schedule A</u> hereto (collectively, the "Assigned Patents");

WHEREAS, 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

WHERBAS, 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 sessions, transfers and conveys to Assignee, 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 Faisate and any and all Letters Paient 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 portaining to the Assigned Patents 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, including, without limitation, the right, if any, to position, sue or otherwise seek 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 infilingement 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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JOHN M DESMARAIS

PAGE 84

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.

Except to the extent that federal law preempts state law with respect to the matters covered hereby, this Agreement abail 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.

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

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IN WITHER 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.

Neme Reas n. Appleton Tide: Chairman and Okn

### ASSIGNEE:

ROUND ROCK RESEARCH, LLC

Names John Dosmarais

Tille Manager

On this ARG day of Action be 2009, before me appeared Archael Application, the person who signed this instrument, who acknowledged that he/she signed it as a free set on his/her own behalf or on behalf of the Assigner with authority to do so.

States of IDAHO

Country of Ada

Country of Ad

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

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### Schedule A Patents

						2008- ]	
2005-			CONFIGURABLE INPUTS AND OUTPUTS FOR MEMORY	Dendina		0548630	
0770.00/JP	JP	21-Dec-06	STACKING SYSTEM AND METHOD	Pending		10-2008-	
2005-			CONFIGURABLE INPUTS AND OUTPUTS FOR MEMORY	<b>P</b>		7018727	
0770.00/KR	KR	21-Dec-06	STACKING SYSTEM AND METHOD	Pending		1010121	
2005-			CONFIGURABLE INPUTS AND OUTPUTS FOR MEMORY	,		200204866 0	
0770.00/SG	SG	21-Dec-06	STACKING SYSTEM AND METHOD	Pending		200804865-8	
2005-			CONFIGURABLE INPUTS AND OUTPUTS FOR MEMORY				
0770.00/US	US	30-Dec-05	STACKING SYSTEM AND METHOD	ssued	01-Apr-08 7352602	11/323,530	
2005-			CONFIGURABLE INPUTS AND OUTPUTS FOR MEMORY				
0770.01/US	US	14-Feb-08	STACKING SYSTEM AND METHOD	Allowed		12/031,347	,
2006-			NON-VOLATILE MEMORY DEVICE WITH BOTH SINGLE AND		•		
0081.00/US	US	07-Aug-06	MULTIPLE LEVEL CELLS	Issued	14-Apr-09 7518914	11/500,153	
2006-	~~	At your an	NON-VOLATILE MEMORY DEVICE WITH BOTH SINGLE AND			~ <u></u>	
0081.01/US	US	02-Anr-09	MULTIPLE LEVEL CELLS	Pending		12/417,224	
	OG	0 W-1-1/h1 0 A	SYSTEM AND MEMORY FOR SEQUENTIAL MULTI-PLANE	_		7	
2006- 0231.00/US	US	21.Aug.06	PAGE MEMORY OPERATIONS	Issued	09-Oct-07 7280398	11/514,746	
	US	a i magros	SYSTEM AND MEMORY FOR SEQUENTIAL MULTI-PLANE		•	1	
2006-	US	24 See 07	PAGE MEMORY OPERATIONS	ssued	25-Aug-09 7580283	11/903,282	
0231.01/US	US	21-08p-07	SYSTEM AND MEMORY FOR SEQUENTIAL MULTI-PLANE				
2006-	110	04 0 07	PAGE MEMORY OPERATIONS	Issued	11-Nov-08 7450462	11/903,281	
0231.02/US	US	21-5ep-07	SYSTEM AND MEMORY FOR SEQUENTIAL MULTI-PLANE			-	
2006-				Pending		12/534,586	
0231.03/US	US	03-Aug-09	PAGE MEMORY OPERATIONS	i ciiding		-	
2006-			RFID COMMUNICATION SYSTEMS AND METHODS, AND RFID	Dandles		11/607,263	
0359.00/US	UŞ	01-Dec-06	READERS AND SYSTEMS	Pending		(1,001,200	
			RFID TAG INCLUDING ROM, METHOD OF IMPEDING AN RFID			1	
2006-			TAG FROM BEING KILLED, AND METHOD OF	D		11/607,217	
0360.00/US	US	01-Dec-06	MANUFACTURING AN RFID TAG	Pending		11/00/12/17	
			WIRELESS COMMUNICATION SYSTEMS, REMOTE				Į
			COMMUNICATIONS SYSTEMS, EXTERNAL DEVICE				
			CIRCUITS, WIRELESS DEVICE COMMUNICATIONS			ĺ	
2006-			MODIFICATION METHODS, AND WIRELESS	<b></b>		11/728,475	
0361.00/US	UŞ	26-Mar-07	COMMUNICATIONS DEVICE COMMUNICATIONS METHODS	Pending		11/120,413	
			COMMUNICATION METHODS, METHODS OF FORMING A			}	
2006-			READER, WIRELESS COMMUNICATIONS READERS, AND			44545555	
0362.00/U\$	Ų\$	28-Feb-07	WIRELESS COMMUNICATIONS SYSTEMS	Pending		11/712,930	
			TRACKING SYSTEMS, PASSIVE RFIDS, METHODS OF				
2006-			LOCATING AND IDENTIFYING RFIDS AND METHODS OF				
0363.00/US	US	10-Nov-06	TRACKING ITEMS	Pending		11/595,683	
			ELECTRONIC MONITORING SYSTEMS, SHIPMENT				
2006-			CONTAINER MONITORING SYSTEMS AND METHODS OF				
0364.00/US	US	14-Feb-07	MONITORING A SHIPMENT IN A CONTAINER	Allowed		11/674,960	
			ELECTRONIC MONITORING SYSTEMS, SHIPMENT			i	
2006-			CONTAINER MONITORING SYSTEMS AND METHODS OF				
0364.01/US	US	04-Dec-09	MONITORING A SHIPMENT IN A CONTAINER	Pending		12/631,643	į
2006-			DEVICE FOR REDUCING OR PREVENTING EXCHANGE OF				į
0572.00/US	US	02-Mar-07	INFORMATION	Pending		11/681,340	
2006-		•	METHOD AND SYSTEM OF ATTACHING A RFID TAG TO AN				
0613.00/US	US	21-Jun-07	OBJECT	Pending		11/766,365	
2000-	-	2. 1 <b>44</b> /11 2 1	METHODS AND SYSTEMS OF ATTACHING A RADIO			1	i
0614.00/US	US	21-106-02	TRANSCEIVER TO AN ANTENNA	Pending		11/766,276	
	03	2 1-3011-01	METHODS AND SYSTEMS OF ATTACHING A RADIO			1	ļ
2006-	r i e	A2 64.00	TRANSCEIVER TO AN ANTENNA	Pending		12/497,409	
0614.01/US	Ų\$	ひとへりは!**ひ	N. ELECTROMORPHIA PROCESSES CONTRACTOR CONTR				
2006-	LIO.	40 1.40*	ZENHANCED RFID TAG BACKSCATTER ANTENNA DESIGN	Pending		11/777,843	ļ
0917.00/US	US	13-341-07	ENUMBRICE LEID I WE BYOUSON I BY WATERILY REGISTA			v v	l
2006-		nn 1. 1 A.	DEDUCCO LIVE DEID TAG SIZE	Pending		11/828,813	i
0918.00/US	UŞ	20-Jul-07	7 REDUCED UHF RFID TAG SIZE	, 4.14111B			
2006-		00.14	A DELIABLE ANIBIAL AND BEODLE TACCING SYSTEM	Pending		11/689,576	
0919.00/US	US	22-Mar-07	7 RELIABLE ANIMAL AND PEOPLE TAGGING SYSTEM	Conding			
2006-			PRIMAL CICED ANTENINA	Pending		11/691,822	!
0920.00/US	<sup>′</sup> ns <sup>″′</sup>	28-Mar-07	7 DUAL-SIDED ANTENNA	T ALIMINA 1	lm	· 1/4 memman s s v v	

Page 146 of 167