PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mehdi Asnaashari	02/12/2008
Ruchirkumar D. Shah	02/12/2008

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:	11938726

CORRESPONDENCE DATA

Fax Number: (206)903-8820

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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US Bank Centre, 1420 5th Ave. Suite 3400 Address Line 1:

Address Line 2: ATTN: Edward W. Bulchis

Address Line 4: Seattle, WASHINGTON 98101-4010

NAME OF SUBMITTER: Edward W. Bulchis

Total Attachments: 3

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> **PATENT REEL: 021397 FRAME: 0246**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	
Mehdi Asnaashari and Ruchirkumar D. Shah Serial No.: 11/938,726	Docket No. 189754/US (446602-2989/US01P) Disclosure No. 2007-1042 Group Art Unit 2876
Filed: November 12, 2007 For: SYSTEM AND METHOD FOR UPDATING READ-ONLY MEMORY IN SMART CARD MEMORY MODULES	

ASSIGNMENT:

Enclosed for recording
Previously recorded

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. (the "Assignee"), a corporation of Delaware, having a place of business at 8000 South Federal Way, Boise, Idaho 83716-9632, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which was filed on November 12, 2007, and assigned Application No. 11/938,726 and is entitled "SYSTEM AND METHOD FOR UPDATING READ-ONLY MEMORY IN SMART CARD MEMORY MODULES"; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

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PATENT REEL: 021397 FRAME: 0247 AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the 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 improvements 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.

TVICITAL L'ESTIMASTIMIT

Manual Date: 2-12-08

STATE OF CALIFORNIA

) ss.

County of SANTA CLARA)

BEFORE ME, this 12th day of february, 200 8, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

PATTI M. HAIR
Commission # 1770730
Notary Public - California
Santa Clara County
My Comm. Expires Oct 9, 2011

Notary or Consular Officer

My Commission Expires Oct 9. 2011

R.02	Date: 02/12/08
Ruchirkumar D. Shah	
STATE OF CALIFORNIA)	
County of SANTA CLARA) ss.	ſ
BEFORE ME, this _	12th day of February, 200 8, personally appeared e known to be the person who is described in and who
executed the foregoing assignment same of his own free will for the put	instrument and acknowledged to me that he executed the
SEAL	Satu M / Jair
PATTI M. HAIR Commission # 1770730 Notary Public - California	Notary or Consular Officer My Commission Expires <u>Oct 9, Zo</u> 11

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RECORDED: 08/15/2008

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