501912526 05/07/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gurtej S. Sandhu	05/03/2012

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:	13465596

CORRESPONDENCE DATA

 Fax Number:
 (612)659-9344

 Phone:
 612-659-9340

 Email:
 mccloud@bipl.net

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: BROOKS, CAMERON & HUEBSCH, PLLC
Address Line 1: 1221 NICOLLET AVENUE, SUITE 500
Address Line 4: MINNEAPOLIS, MINNESOTA 55403

ATTORNEY DOCKET NUMBER:	1001.0630001[11-091000US]
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NAME OF SUBMITTER: Jacob T. Kern

Total Attachments: 2 source=00196999#page1.tif source=00196999#page2.tif

> PATENT REEL: 028167 FRAME: 0063

OP \$40.00 13465596

501912526

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gurtej S. Sandhu

Disclosure No. 2011-0910.00/US

Filed: Concurrently Herewith

For: SWITCHING DEVICE STRUCTURES AND METHODS

ASSIGNMENT

Enclosed for recording Previously, recorded

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does 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 has been executed by the undersigned concurrently herewith and is entitled "SWITCHING DEVICE STRUCTURES AND METHODS"; 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;

AUTHORIZE AND REQUEST the issuing authority to issue and an all United States and foreign patents granted on such improvements to the Assignee;

Rev. 01/12

Date: _____Reel:

ASSIGNMENT

Page 2 of 2

Attorney Docket No.: 1001.0630001[2011-0910.00/US]

Serial No.: Unknown

Filing Date: Concurretnly Herewith

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

> Notary or Consular Officer My Commission Expires

AUBLIC PROPERTY OF THE PROPERT

PATENT REEL: 028167 FRAME: 0065