PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONGTAE KWAK	12/11/2006

RECEIVING PARTY DATA

Name:	Micron Technology, Inc.	
Street Address:	8000 S. Federal Way	
City:	Boise	
State/Country:	IDAHO	
Postal Code:	83706	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11612798

CORRESPONDENCE DATA

Fax Number: (713)934-7011

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

Phone: 713-934-4070

Email: sstephens@wmalaw.com

Correspondent Name: Scott F. Diring

Address Line 1: 10333 Richmond, Suite 1100
Address Line 4: Houston, TEXAS 77042

ATTORNEY DOCKET NUMBER:	2008.012800/SFD
NAME OF SUBMITTER:	SCOTT F. DIRING

Total Attachments: 1

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+ \$40.00

PATENT REEL: 018653 FRAME: 0885

ASSIGNMENT

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 Federal Way, Boise, Idaho 83706, 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 TIMING SYNCHRONIZATION CIRCUIT WITH LOOP COUNTER, 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;

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, 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 vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature:

JONGTAF KWAK Date: Doc/11/06

STATE OF I delo

COUNTY OF ()

RECORDED: 12/19/2006

BEFORE ME, the undersigned authority, on this 11th day of December, 2006, personally appeared JONGTAE KWAK, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration

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