

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
EFFECTIVE DATE:	03/05/2007												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Matt E. Schwab</td><td>03/05/2007</td></tr><tr><td>J. Michael Brooks</td><td>03/05/2007</td></tr><tr><td>David J. Corisis</td><td>03/05/2007</td></tr></tbody></table>		Name	Execution Date	Matt E. Schwab	03/05/2007	J. Michael Brooks	03/05/2007	David J. Corisis	03/05/2007				
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J. Michael Brooks	03/05/2007												
David J. Corisis	03/05/2007												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Micron Technology, Inc.</td></tr><tr><td>Street Address:</td><td>8000 South Federal Way</td></tr><tr><td>Internal Address:</td><td>P.O. Box 6</td></tr><tr><td>City:</td><td>Boise</td></tr><tr><td>State/Country:</td><td>IDAHO</td></tr><tr><td>Postal Code:</td><td>83716-9632</td></tr></table>		Name:	Micron Technology, Inc.	Street Address:	8000 South Federal Way	Internal Address:	P.O. Box 6	City:	Boise	State/Country:	IDAHO	Postal Code:	83716-9632
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (206)359-4209 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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OP \$40.00 11685502

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PATENT  
REEL: 019003 FRAME: 0971

NAME OF SUBMITTER:

Chen Liang

Total Attachments: 3

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## **ASSIGNMENT**

THIS ASSIGNMENT is by Matt E. Schwab, J. Michael Brooks, and David J. Corisis (the "Assignors"), residing at 6100 E. Gateway Court, Boise, Idaho 83716; 1103 W. Ash Street, Caldwell, Idaho 83605; and 4903 Stamm Lane, Nampa, Idaho 83687, respectively. We Assignors have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled "PACKAGED SEMICONDUCTOR COMPONENTS HAVING SUBSTANTIALLY RIGID SUPPORT MEMBERS AND METHODS OF PACKAGING SEMICONDUCTOR COMPONENTS" (the "Application") and executed concurrently herewith.

Micron Technology, Inc., a corporation of the State of Delaware having a place of business at 8000 South Federal Way, P.O. Box 6, Boise, Idaho 83716-9632 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

\*\*\*\*\*

Date: 3-5-07

Matt E. Schwab  
Matt E. Schwab

STATE OF Idaho

COUNTY OF Canyon

On March 5<sup>th</sup> 2007 before me, Weather Kelly Smith, personally appeared Matt E. Schwab, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Weather Kelly-Smith  
Signature

\*\*\*\*\*

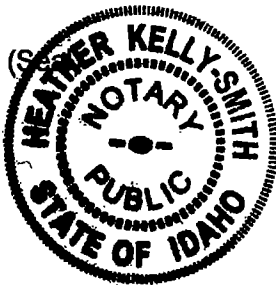
Date: 3/5/07

JMB  
J. Michael Brooks

STATE OF Idaho

COUNTY OF Canyon

On March 5<sup>th</sup> 2007 before me, Weather Kelly Smith, personally appeared J. Michael Brooks, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Weather Kelly-Smith  
Signature

\*\*\*\*\*

\* \* \* \* \*

Date: 3/5/07

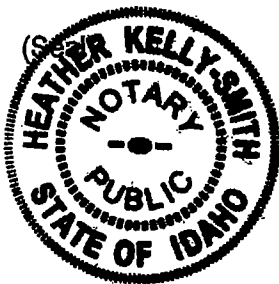
David J. Corisis  
David J. Corisis

STATE OF Idaho

COUNTY OF Canyon

On March 5<sup>th</sup> 2007 before me, Heather Kelly Smith, personally appeared David J. Corisis, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Heather Kelly Smith  
Signature

\* \* \* \* \*