

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Innovative Silicon ISI SA	01/21/2011
RECEIVING PARTY DATA	
Name:	Micron Technology, Inc.
Street Address:	8000 South Federal Way
City:	Boise
State/Country:	IDAHO
Postal Code:	83716
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12974939
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 2:	Suite 1200
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20006
ATTORNEY DOCKET NUMBER:	48739.002067
NAME OF SUBMITTER:	Thomas E. Anderson
Total Attachments: 2 source=48739-2067-Assignment#page1.tif source=48739-2067-Assignment#page2.tif	

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REEL: 025882 FRAME: 0403

## ASSIGNMENT

WHEREAS, Innovative Silicon ISi SA, (hereinafter "ASSIGNOR"), having its principal place of business at PSE-B, CH-1015, Lausanne, Switzerland, is the owner of the entire right, title and interest in and to the following patent application:

<u>Application No.</u>	<u>Filed</u>	<u>Title</u>
12/974,939	December 21, 2010	Techniques for Providing a Semiconductor Memory Device Having Hierarchical Bit Lines

AND WHEREAS, Micron Technology, Inc. (hereinafter "ASSIGNEE"), having its principal place of business at 8000 South Federal Way, Boise, Idaho 83716, is desirous of acquiring the entire right, title and interest in and to the above-described patent application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the aforesaid ASSIGNOR does hereby assign to the aforesaid ASSIGNEE, its successors, assigns, and legal representatives, all right, title, and interest in and to the above-described patent application, including any and all continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom, such right, title, and interest including the right to file applications and obtain patents, utility models, industrial models, and designs in the name of said ASSIGNEE, its successors, assigns, and legal representatives, throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership, and all rights to register in appropriate registries;

ASSIGNOR also does hereby covenant that it has the full right to convey the entire right, title, and interest herein assigned, and that it has not and will not execute any agreement in conflict herewith;

ASSIGNOR also does hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from the above-described patent application, including any continuations, continuations-in-part, divisions, reissues, re-examinations, substitutions, and extensions thereof, to said ASSIGNEE, its successors, assigns, and legal representatives as the ASSIGNEE of the entire right, title, and interest herein assigned;

ASSIGNOR also does hereby agree to, at any time, upon request, without further or additional consideration but at the expense of said ASSIGNEE, its successors, assigns, or legal representatives, execute and deliver any and all papers, make all rightful oaths, and do all lawful acts that may be necessary or desirable to perfect the entire right, title, and interest herein assigned in said ASSIGNEE, its successors, assigns, and legal representatives, and generally do everything possible to vest the entire right, title, and interest herein assigned in said ASSIGNEE, its successors, assigns, and legal representatives;

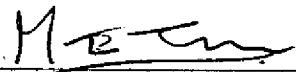
ASSIGNOR also does hereby agree to, at any time, upon request, without further or

additional consideration but at the expense of said ASSIGNEE, its successors, assigns, or legal representatives, execute and deliver any and all papers, make all rightful oaths, and do all lawful acts that may be necessary or desirable to make application for and obtain any and all continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, or extensions of the above-described patent application, or any patent issuing therefor or therefrom;

ASSIGNOR also does hereby agree to, at any time, upon request, without further or additional consideration but at the expense of said ASSIGNEE, its successors, assigns, or legal representatives, communicate to said ASSIGNEE, its successors, assigns, and legal representatives, any known facts relating to the above-described patent application or any patent issuing therefor or therefrom, and testify as to the same in any interference or other litigation proceeding when requested to do so, and aid said ASSIGNEE, its successors, assigns, and legal representatives, in obtaining and enforcing proper protection for the above-described patent application in all countries;

ASSIGNOR also does now hereby execute this document on the date indicated below:

Innovative Silicon ISi SA (ASSIGNOR)

Sign Name:   
Print Name: Mark-Eric Jones  
Print Title: President and CEO  
Print Date: January 21, 2011