

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Scott Sills</td><td>10/07/2008</td></tr><tr><td>Dan Millward</td><td>10/07/2008</td></tr></tbody></table>		Name	Execution Date	Scott Sills	10/07/2008	Dan Millward	10/07/2008
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Scott Sills	10/07/2008						
Dan Millward	10/07/2008						
RECEIVING PARTY DATA							
Name:	Micron Technology, Inc.						
Street Address:	8000 South Federal Way						
City:	Boise						
State/Country:	IDAHO						
Postal Code:	83707-0006						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12248219</td></tr></tbody></table>		Property Type	Number	Application Number:	12248219		
Property Type	Number						
Application Number:	12248219						
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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NAME OF SUBMITTER:	David G. Latwesen, Ph.D.						
Total Attachments: 4 source=AS1#page1.tif source=AS1#page2.tif source=AS1#page3.tif							

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PATENT
REEL: 021654 FRAME: 0543

ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

INVENTORS:

Scott Sills
1316 Gourley St.
Boise, ID 83705
United States

Dan Millward
417 Mobley Drive
Boise, ID 83712
United States

ASSIGNEE:

Micron Technology, Inc.
MS 1-525
8000 South Federal Way
P. O. Box 6
Boise, ID 83707-0006
United States

BACKGROUND OF THIS ASSIGNMENT:

Inventors have conceived certain new and useful inventions disclosed in a United States patent application titled Methods Of Utilizing Block Copolymer To Form Patterns.

Micron Technology, Inc. (hereinafter referred to as "ASSIGNEE") desires to acquire the entire right, title and interest in said inventions and

with respect to any Letters Patent that may be granted with respect to the inventions in both the United States and in all foreign countries.

THE PARTIES AGREE AS FOLLOWS:

In consideration of good and valuable consideration, the receipt, sufficiency and adequacy of which is hereby acknowledged, INVENTORS have sold, assigned and transferred, and by these present do hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest in the above-identified inventions and application and to any reissues, renewals, divisions or continuations of the application thereof, and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors or assigns.

INVENTORS further agree to execute, at the request and expense of ASSIGNEE, such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any patent application papers (foreign or domestic) required for the filing of any divisional, continuation, renewal or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the inventions assigned hereby.

INVENTORS further assign to ASSIGNEE the whole right, title and interest in the inventions disclosed in the application throughout all countries foreign to the United States. ASSIGNEE is hereby authorized to apply for patents relating to the inventions in its own name in countries

where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International Applications relating to the inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to the inventions under the European Patent Convention. INVENTORS agree to execute applications relating to the inventions in those countries and under those conventions where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the resulting Letters Patent to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent. INVENTORS hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country as proof of the right of ASSIGNEE to apply for patent and other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

To be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Dated: 10-7-2008

Signature: 

Scott Sills

State of Idaho

County of Ada

)
) ss.
)

On this 7th day of October, 2008,
before me, Att Tycka - Patent Asst (name and title of
Notary Official), personally appeared Scott Sills,
known or identified to me (or proved to me on the basis of satisfactory

evidence) to be the person whose name is subscribed to the within Assignment, and acknowledged to me that he/she executed the Assignment in his/her authorized capacity, and that by his/her signature on the Assignment, the person executed the Assignment.



Arthur Tyczka
My Commission Expires: 3-15-12

Dated: 10/7/08

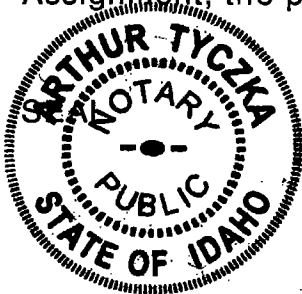
Signature: Dan Millward
Dan Millward

State of Idaho

County of Ada

)
) ss.
)

On this 7th day of October, 2008,
before me, Art Tyczka - Patent Asst (name and title of
Notary Official), personally appeared Dan Millward,
known or identified to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the within
Assignment, and acknowledged to me that he/she executed the Assignment
in his/her authorized capacity, and that by his/her signature on the
Assignment, the person executed the Assignment.



Arthur Tyczka
My Commission Expires: 3-15-12