PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
EFFECTIVE DATE:	07/13/2007

CONVEYING PARTY DATA

Name	Execution Date	
Neal R. Rueger	07/09/2007	
Stephen J. Kramer	07/13/2007	

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:	er: 11777762	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: MI22-3506

NAME OF SUBMITTER: David G. Latwesen, Ph.D.

Total Attachments: 4 source=AS1#page1.tif

PATENT REEL: 019557 FRAME: 0218

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> PATENT REEL: 019557 FRAME: 0219

<u>ASSIGNMENT</u>

PARTIES TO THE ASSIGNMENT:

INVENTORS:

Neal Rueger Stephen J. Kramer

ASSIGNEE:

Micron Technology, Inc. Corporation of the State of Delaware 8000 South Federal Way

Boise, Idaho 83716

BACKGROUND OF THIS ASSIGNMENT:

Inventors have conceived certain new and useful inventions disclosed in a

United States patent application titled Plasma-Generating Structures, Display

Devices, Plasma-Enhanced Treatments, Methods Of Forming Plasma-

Generating Structures; Methods Of Plasma-Assisted Etching, And Methods of

Plasma-Assisted Deposition.

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 presents do hereby sell, assign and

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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 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

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as well as all other necessary papers in relation to 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: July 9, 2007	Signature:	Neal Ruege	R.	Ruegor
State of)			
County of <u>Ada</u>) ss.)			
On this 9th day of day of day of day of	July		, 2007,	before me,
personally appeared NISL R.	Kveger (1	ame and title . k	or Not Chown	ary Οπισιαι), or identified
to me (or proved to me on the bas	is of satisfac	tory evidence	e) to be	the person
whose name is subscribed to the v				
that he/she executed the Assignment				
his/her signature on the Assignme	nt, the perso	n executed th	ne Assi	gnmen t .
SEAL SURTICE			Type	
STAP F	Му Со	mmission Ex	pires: _	3/10/12
ON PUBLICATION				

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Dated: 7//3/07	Signature: Stephen J. Kramer
State of <u>Jolaha</u> County of <u>Ada</u>)) ss.)
On this 13th day of day of day of for kull personally appeared Stephen J. to me (or proved to me on the basis whose name is subscribed to the withat he/she executed the Assignment	name and title of Notary Official), known or identified sof satisfactory evidence) to be the person within Assignment, and acknowledged to ment in his/her authorized capacity, and that by it, the person executed the Assignment.
SEAL THE TOTAL T	Commission Expires: 3/15/12

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RECORDED: 07/13/2007

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