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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
EFFECTIVE DATE:	08/30/2007

CONVEYING PARTY DATA

Name	Execution Date
Gurtej Sandhu	08/30/2007

RECEIVING PARTY DATA

Name:	Micron Technology, Inc.
Street Address:	8000 South Federal Way
City:	Boise
State/Country:	IDAHO
Postal Code:	83707

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11848726

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: MI22-3572

NAME OF SUBMITTER: James E. Lake

Total Attachments: 3 source=AS1#page1.tif source=AS1#page2.tif source=AS1#page3.tif

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<u>PATENT</u>

REEL: 019774 FRAME: 0945

\$40.00 1184

ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

INVENTOR:

Gurtej S. Sandhu

ASSIGNEE:

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

Boise, Idaho 83716

BACKGROUND OF THIS ASSIGNMENT:

Inventor has conceived certain new and useful inventions disclosed in a

United States patent application titled Formation of Carbon-Containing Material.

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, INVENTOR has

sold, assigned and transferred, and by these presents does 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

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Page 1 of 3

PATENT REEL: 019774 FRAME: 0946 Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors or assigns.

INVENTOR further agrees 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 (domestic or foreign) required for the filing of any division, 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.

INVENTOR further assigns 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. INVENTOR agrees 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 the resulting Letters Patent to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent. INVENTOR hereby consents

Page 2 of 3

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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: Ay 30, 2007	Signature:	Gurtej S. Sandhu	SN S
State of Folaho)		
County of Ada) ss.)		
On this 30th day of	August	, 2007	, before me,
Art Taczica/ Pakent As personally appeared <u>Gurtei</u> Sa	s+ (r	name and title of Not	ary Official),
to me (or proved to me on the basi	s of satisfact	tory evidence) to be	e the person
whose name is subscribed to the w that he/she executed the Assignme			
his/her signature on the Assignmer			
SEAL OTAS I.E.	_6	lut Ty	
	Му Со	mmission Expires:	3-15-12

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RECORDED: 08/31/2007

Page 3 of 3