

FORM PTO-1619A  
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09-04-1998

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

MRD  
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U.S. PTO  
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**Conveying Party(ies)**

☐ Mark if additional names of conveying parties attached

Name (line 1)  Chris W. Hill

Execution Date  
Month Day Year  
 8  5  98

**Second Party**

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1)  Micron Technology, Inc.

Name (line 2)

Address (line 1)  8000 S. Federal Way

Address (line 2)

Address (line 3)  Boise  ID  83706-9632

City State/Country Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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**PATENT**  
REEL: 9417 FRAME: 0362

**Correspondent Name and Address**

Area Code and Telephone Number (412) 355-6323

Name William E. Kuss

Address (line 1) Kirkpatrick & Lockhart LLP

Address (line 2) 1500 Oliver Building

Address (line 3) Pittsburgh, PA 15222

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 4

**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)


If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
8 5 98

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT PCT PCT  
PCT PCT PCT

**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:  
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

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Authorization to charge additional fees:

Yes ☒ No ☐

**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

William E. Kuss

Name of Person Signing

Signature

Date

8/27/98

**ASSIGNMENT OF INVENTION**

For: ☒ U.S. and/or ☒ Foreign Rights  
 For: ☒ U.S. Application or ☐ U.S. Provisional Application  
 For: ☒ U.S. Patent  
 For: ☐ PCT Application  
 By: ☒ Inventor(s) or ☐ Present Owner

In consideration of the payment by ASSIGNEE(S) to ASSIGNOR(S) of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR(S)**

Chris W. Hill	1015 N. 16 <sup>th</sup> , Boise, ID 83702	U.S.A.
Name of Assignor	Address	Nationality

		India
Name of Assignor	Address	Nationality

**Recorded on****Reel****Frame**

\_\_\_\_\_

hereby sells, assigns and transfers to

**ASSIGNEE(S):**

Micron Technology, Inc.	8000 S. Federal Way, Boise, ID 83706-9632	a Delaware corporation
(name of ASSIGNEE)	Address	Nationality

and the successors, assigns and legal representatives of the ASSIGNEE(S)

- ☒ the entire right, title and interest for the United States and its territorial possessions
- ☐ an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) interest for the United States and its territorial possessions
- ☒ and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

**MULTI-LAYER DIELECTRIC AND METHOD OF FORMING SAME**

and which is found in

- (a) ☒ U.S. patent application executed on even date herewith
- (b) ☐ U.S. patent application executed on \_\_\_\_\_
- (c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention
- ☐ Express mail label no.: \_\_\_\_\_ Mailed: \_\_\_\_\_
- ☐ To comply with 37 CFR 3.21 for recordal of this assignment, ASSIGNOR(S) signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
- (d) ☐ U.S. application no.: \_\_\_\_\_ filed on \_\_\_\_\_
- (e) ☐ International application no. \_\_\_\_\_ filed on \_\_\_\_\_ and amended on \_\_\_\_\_
- (f) ☐ U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_
- ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

Assignment of Invention—page 1 of 3

PATENT

REEL: 9417 FRAME: 0364

- (f) ☐ U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_
- ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE(S) will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE(S) or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, ASSIGNOR(S) have hereunto set hand and seal this:

**WARNING:** The date of signing must be the same as the date of execution of the declaration, if item (a) was checked above.

Chris W. Hill

Name of Assignor or  
Name & Title of Person entitled to sign on  
behalf of Assignor

*Chris W. Hill*

Signature of Assignor or  
Person entitled to sign on behalf of Assignor

*8/5/98*

Date

Place of signing of assignment

City/County :  
State :  
Country :

Before me this 5 day of August, 1998 personally appeared \_\_\_\_\_, to me known to be the person(s) who ☐ is ☐ are described in and who executed the foregoing assignment instrument and acknowledged its contents of their own free will for the purpose therein expressed.

*Ben Beighton*

Notary Public or Consular Officer of the United States of America

NOTE: Notarization of this document is only prima facie evidence of execution, 35 USC 261.