

FORM PTO-1619A  
Expires 08/20/99  
OMB 0851-0027

07-06-1998

U.S. Department of Commerce  
Patent and Trademark Office

PATENT



100755486

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☐ Mark if additional names of conveying parties attached

Name (line 1)	Calvin Todd GABRIEL	Execution Date	Month Day Year
		06/16/1998	
Name (line 2)	Jacob HASKELL	Execution Date	Month Day Year
		06/18/1998	
Name (line 1)	Satyendra SETHI	Execution Date	Month Day Year
		06/16/1998	
Name (line 2)			

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) VLSI Technology, Inc.  
Name (line 2)   
Address (line 1) 1109 McKay Drive  
Address (line 2)   
Address (line 3) San Jose California 95131  
City State 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.)

Domestic Representative Name and Address

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04-PT-2004

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Mail documents to be recorded with required cover sheet(s) information to:  
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REEL: 9275 FRAME: 0097

**Correspondent Name and Address**

Area Code and Telephone Number **317-634-3456**

Name **John C. McNett, Esq.**

Address (line 1)

Address (line 2) **Woodard, Emhardt, Naughton, Moriarty & McNett**

Address (line 3) **111 Monument Circle, Suite 3700**

Address (line 4) **Indianapolis, IN 46204**

**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  
**06/23/1998**

**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:

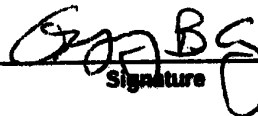
Yes ☒ No ☐

**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.*

Gregory B. Coy

Name of Person Signing



Signature

**23 June 1998**

Date

**ASSIGNMENT**

WHEREAS, Calvin Todd Gabriel, Jacob Haskell, and Satyendra Sethi hereinafter referred to as Assignors, have made a new and useful invention in **SACRIFICIAL MULTILAYER ANTI-REFLECTIVE COATING FOR MOS GATE FORMATION** for which Assignors have made or will make application for Letters Patent of the United States: and

WHEREAS, VLSI Technology, Inc., hereinafter referred to as Assignee, a corporation of the State of Delaware having a principal place of business at 1109 McKay Drive, San Jose, California 95131 desires to acquire all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application for United States Letters Patent, and any and all other applications thereon and arising therefrom, including any and all divisions and continuations thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignors hereby authorize and request the firm of Woodard, Emhardt, Naughton, Moriarty & McNett of Bank One Center Tower, 111 Monument Circle, Suite 3700, Indianapolis, Indiana 46204-5137 to insert here in parentheses (Serial No. \_\_\_\_\_, Filed \_\_\_\_\_, 19\_\_\_\_) the date and serial number of said application when officially known, and Assignors hereby authorize and request the Honorable Assistant Secretary and Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignors agree to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

\_\_\_\_\_  
Assignment  
Page 1 of 4  
Ref. No. 6094-7

VLSI-2758:GBC:13327

**PATENT**  
**REEL: 9275 FRAME: 0099**

WITNESS Assignors' hands this 16<sup>th</sup> day of June, 1998.

Cal Todd Gabriel  
Calvin Todd Gabriel

STATE OF \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignor, Calvin Todd Gabriel, to me personally known, and who executed the foregoing Assignment in my presence and acknowledged the execution thereof as his free and voluntary act and deed for the uses and purposes therein set forth and expressed.

\_\_\_\_\_  
Notary Public

Printed: \_\_\_\_\_

My Commission Expires:

Resident of \_\_\_\_\_ County

\_\_\_\_\_  
Assignment  
Page 2 of 4  
Ref. No. 6094-7

VLSI-2758:GBC:13327

PATENT  
REEL: 9275 FRAME: 0100

WITNESS Assignors' hands this 18 day of June, 1998.

Jacob Haskell  
Jacob Haskell

STATE OF \_\_\_\_\_ )  
 ) SS:  
COUNTY OF \_\_\_\_\_ )

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignor, Jacob Haskell, to me personally known, and who executed the foregoing Assignment in my presence and acknowledged the execution thereof as his free and voluntary act and deed for the uses and purposes therein set forth and expressed.

\_\_\_\_\_  
Notary Public

Printed: \_\_\_\_\_

My Commission Expires:  
\_\_\_\_\_

Resident of \_\_\_\_\_ County

\_\_\_\_\_  
Assignment  
Page 3 of 4  
Ref. No. 6094-7

VLSI-2758:GBC:13327

PATENT  
REEL: 9275 FRAME: 0101

WITNESS Assignors' hands this 16<sup>th</sup> day of June, 1998

Satyendra S. Sethi  
Satyendra Sethi

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS:

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignor, Satyendra Sethi, to me personally known, and who executed the foregoing Assignment in my presence and acknowledged the execution thereof as his free and voluntary act and deed for the uses and purposes therein set forth and expressed.

\_\_\_\_\_  
Notary Public

Printed: \_\_\_\_\_

My Commission Expires:  
\_\_\_\_\_

Resident of \_\_\_\_\_ County

\_\_\_\_\_  
Assignment  
Page 4 of 4  
Ref. No. 6094-7

VLSI-2758:GBC:13327

RECORDED: 06/22/1998

PATENT  
REEL: 9275 FRAME: 0102