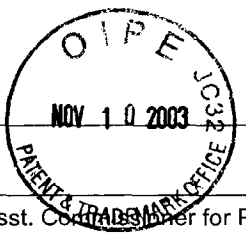


11-1003



11-17-2003



102601324

Attorney Docket No.: 108-13

FORM PTO-1595  
(Rev. 6-93)

U.S. Department of Commerce  
Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

<p>1. Name of conveying party(ies):</p> <p>SHENG-HSIUNG HSUEH; GANSHU BEN LEE; LOC BAO HOANG; CHUN-MAI LIU; and ALBERT V. KORDESCH</p> <p>Additional name(s) of conveying parties attached?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: Winbond Electronics Corporation</p> <p>Street Address: No. 4, Creation Road III Science-Based Industrial Park</p> <p>City: Hsin Chu State: Taiwan, Republic of China</p> <p>Additional names and addresses attached?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other:</p> <p>Execution Date: July 23, 2002, August 2, 2002, August 8, 2002 and October 2, 2003</p>	

4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is: n/a

A. Patent Application No(s): 10/126,450	B. Patent No(s):
Additional numbers attached? <input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Truong T. Dinh, Esq. DINH &amp; ASSOCIATES 2506 Ash Street Palo Alto, California 94306 (650) 289-0600</p>	<p>6. Total number of applications and patents involved 1</p> <p>7. Total fee (37 CFR 3.41): \$ 40.00</p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge Fees to Deposit Account</p> <p><input checked="" type="checkbox"/> Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.</p> <p>8 Deposit account number: 50-1229</p>
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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.*

<p>Truong Dinh</p> <p>_____ Name of Person Signing</p> <p>Atty Reg. No. 40,993</p>	<p>_____ Signature</p>	<p>October 27, 2003</p> <p>_____ Date</p>
<p>Total number of pages including cover sheet, attachments and document 1</p>		

10. Change Correspondence Address to that of Part 5? ☒ Yes ☐ No

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover to:

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Asst. Commissioner for Patents  
Box: Assignments  
Washington, D.C. 20231

**ASSIGNMENT OF PATENT APPLICATION**

WHEREAS, **SHENG-HSIUNG HSUEH** of 6610 Graystone Meadow Circle, San Jose, CA 95120; **GANSHU BEN LEE** of 3635 De Soto Avenue, Santa Clara, CA 95051; **LOC BAI HOANG** of 5253 Rooster Drive, San Jose, CA 95136; **CHUN-MAI LIU** of 5896 Castano Drive, San Jose, CA 95129; and **ALBERT V. KORDESCH** of 6887 Goldpine Court, San Jose, CA 95120 hereinafter referred to as "Assignor," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **DUAL REFERENCE CELL FOR SPLIT-GATE NONVOLATILE SEMICONDUCTOR MEMORY**

Application No.: **10/126,450**

Filing Date: **April 19, 2002**

Dates of execution of the Declaration: \_\_\_\_\_; and

WHEREAS, Winbond Electronics Corporation, located at No. 4, Creation Road III, Science-based Industrial Park, Hsin Chu, Taiwan, Republic of China, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same.

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests DINH & ASSOCIATES, 2506 Ash Street, Palo Alto, CA 94306, to insert herein above the dates of execution of the Declaration, when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Inventor 1 Signature:  Date: \_\_\_\_\_  
SHENG-HSIUNG HSUEH

Inventor 2 Signature:  Date: 7-23-02  
GANSHU BEN LEE

Inventor 3 Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
LOC BAO HOANG

Inventor 4 Signature:  Date: 7-23-02  
CHUN-MAI LIU

Inventor 5 Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
ALBERT V. KORDESCH

**ASSIGNMENT OF PATENT APPLICATION**

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**SHENG-HSIUNG HSUEH**

Date: \_\_\_\_\_

Inventor 2 Signature: \_\_\_\_\_  
**GANSHU BEN LEE**

Date: \_\_\_\_\_

Inventor 3 Signature: \_\_\_\_\_  
**LOC BAO HOANG**

Date: \_\_\_\_\_

Inventor 4 Signature: \_\_\_\_\_  
**CHUN-MAI LIU**

Date: \_\_\_\_\_

Inventor 5 Signature: *Albert V. Kordesch*  
**ALBERT V. KORDESCH**

Date: *AUG. 02, 2002*

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SHENG-HSIUNG HSUEH

Date: \_\_\_\_\_

Inventor 2 Signature: \_\_\_\_\_  
GANSHU BEN LEE

Date: \_\_\_\_\_

Inventor 3 Signature: Loc Bao Hoang  
LOC BAO HOANG

Date: August 8<sup>th</sup>, 2002

Inventor 4 Signature: \_\_\_\_\_  
CHUN-MAI LIU

Date: \_\_\_\_\_

Inventor 5 Signature: \_\_\_\_\_  
ALBERT V. KORDESCH

Date: \_\_\_\_\_

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Inventor 1 Signature: *Sheng-Hsiung Hsueh* Date: 10/2/03  
SHENG-HSIUNG HSUEH

Inventor 2 Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
GANSU BEN LEE

Inventor 3 Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
LOC BAO HOANG

Inventor 4 Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
CHUN-MAI LIU

Inventor 5 Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
ALBERT V. KORDESCH