

04-27-2001

PATENT



101694521

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Attorney Docket No: 042390.P10147

Conveying Party (ies)

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Execution Date  
Month Day Year

Name (1st party) Manzur Gill

3/12/01

Name (2nd party) Tyler Lowrey

03/14/01

Name (3rd party)

Name (4th party)

Receiving Party

097751485

☒ Mark if additional names of receiving parties attached

☐ 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.)

Name (line 1) Intel Corporation

Name (line 2)

Address (line 1) 2200 Mission College Blvd.

Address (line 2)

Address (line 3) Santa Clara

CA

95052

City

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

(Complete only if receiving party is not domiciled in the United States)

Name

Address (line 1)

Address (line 2)

Address (line 3)

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PATENT

REEL: 011717 FRAME: 0807

**Correspondent Name and Address**

**Area Code and Telephone Number** 503-684-6200

Name Gregory D. Caldwell

Address (line 1) BLAKELY SOKOLOFF TAYLOR & ZAFMAN, LLP

Address (line 2) 12400 Wilshire Blvd.

Address (line 3) 7th Floor

Address (line 4) Los Angeles, California 90025

**Pages**

Enter the total number of pages of the attached conveyance document.

# 2

**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)**

09/751,485

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

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a  
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**Number of Properties**

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# 1

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**Fee Amount for Properties Listed (37 CFR 3.41):**

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*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 D. Caldwell

39,926

Name of Person Signing

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**PATENT**

**REEL: 011717 FRAME: 0808**

**CONTINUATION OF  
RECORDATION FORM COVER SHEET**

**PATENT**

**Conveying Party (ies)**

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Execution Date  
Month Day Year

Name

Name

Name

Name

Name

Name

**Receiving Party (ies)**

*Enter additional Receiving Party(ies)*

☐

Mark if additional names of receiving parties attached

Name (line 1) Ovonyx, Inc.

Name (line 2)

Address (line 1) 1675 West Maple Road

Address (line 2)

Address (line 3) Troy

Michigan

48084

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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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)**

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**PATENT**

**REEL: 011717 FRAME: 0809**

## **ASSIGNMENT**

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned,

**MANZUR GILL; TYLER LOWREY**

hereby sell, assign, and transfer jointly to

**INTEL CORPORATION,**

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052, and

**OVONYX, INC.,**

a corporation of Delaware, having a principal place of business at 1675 West Maple Road, Troy, Michigan 48084, ("Assignees"),

and their successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed **December 27, 2000**, and assigned Application No. **09/751,485** and is entitled:

### **PHASE-CHANGE MEMORY CELL USING SILICON ON ISULATOR**

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignees may apply for and receive a patent or patents for said improvements in their own name; and that, when requested, without charge to, but at the expense of, said Assignees, their successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignees, their successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignees, their successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignees, their successors, assigns, and legal representatives; and

covenant with said Assignees, their successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Each Inventor: Please Sign and Date Below:**

3-12-2001  
Date

*Manzur Gill*  
Name: **Manzur Gill**

3-14-01  
Date

*Tyler Lowrey*  
Name: **Tyler Lowrey**

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name:

\_\_\_\_\_  
Date

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Date

\_\_\_\_\_  
Name:

Assignment Document Return Address:  
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Los Angeles, CA 90025-1026  
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