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

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Record  
P.DEPARTMENT OF COMMERCE  
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Eng T. Gaw Quat T. Vu Ian A. Young Thomas N.D.  
Marieb David B. Fraser Chien Chiang

## 2. Name and address of receiving party(ies):

Name: Intel Corporation

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

2-2-99

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Street Address: 2200 Mission College Blvd.City Santa Clara State CA ZIP 95052Execution Date: 4/9/97Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

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

A. Patent Application No.(s)

08/774,382

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Blakely, Sokoloff, Taylor & Zafman

Internal Address: \_\_\_\_\_

Street Address: 12400 Wilshire Blvd.7th FloorCity: Los Angeles State: CA ZIP: 90025

## 6. Total number of applications and patents involved:

17. Total fee (37 CFR 3.41).....\$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account number:

02-2666

(Attach duplicate copy of this page if paying by deposit account)

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## 9. 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.*Maria McCormack Sobrino

Name of Person Signing

Maria McCormack Sobrino

Signature

January 28, 1997

Date

Total number of pages comprising cover sheet, attachments, and document:

3**Mail documents to be recorded with required cover sheet information to:  
Comissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231**Attorney Docket No.: 42390.P1907

LJV/ccm (1/31/96)

**PATENT  
REEL: 9743 FRAME: 0298**

No.: 42390.P1907 (For Execution After Filing Patent Application)

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

the undersigned, Eng T. Gaw, Quat T. Vu, Ian A. Young, Thomas N.D. Marieb,  
David B. Fraser, Chien Chiang

hereby sell, assign, and transfer to Intel Corporation

a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd., Santa Clara, CA 95052, ("Assignee"),

and its 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 30, 1996 and assigned Application No. 08/774,382 and is entitled

A Method and Structure for Reducing Interconnect System Capacitance Through Enclosed Voids in a Dielectric Layer

and in and to said application and all divisional, continuing, substitute, renewal, reissue, 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 and reissued patents 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 Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, 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 Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its 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 Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its 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.

Date: April 9, 19 97 Eng T. Gaw  
Name: Eng T. Gaw

Date: \_\_\_\_\_, 19 \_\_\_\_  
Name: Quat T. Vu

Date: \_\_\_\_\_, 19 \_\_\_\_  
Name: Ian A. Young

Date: \_\_\_\_\_, 19 \_\_\_\_  
Name: Thomas N.D. Marieb

Date: \_\_\_\_\_, 19 \_\_\_\_  
Name: David B. Fraser

Date: \_\_\_\_\_, 19 \_\_\_\_  
Name: Chien Chiang

State of: \_\_\_\_\_ }  
County of: \_\_\_\_\_ } SS. Assignment Document Return Address:  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8598

On this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_, before me, \_\_\_\_\_,  
the undersigned Notary Public, personally appeared \_\_\_\_\_

☐ personally known to me ☐ proved to me on the basis of satisfactory evidence to  
be the person(s) whose name(s) \_\_\_\_\_ subscribed to the within instrument, and  
acknowledged that \_\_\_\_\_ executed it.  
WITNESS my hand and official seal.

\_\_\_\_\_  
Notary's Signature