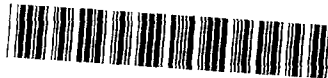


06-18-2001



FORM PTO-1595

(Rev. 6-93)

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

101752351

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

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

Valery M. Dubin; Christopher D. Thomas;  
Paul McGregor; Madhav Datta

6-11-01

Additional name(s) of conveying party(ies) attached?

☒ No ☐ Yes

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

Name: Intel Corporation

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

Street Address: 2200 Mission College Boulevard

City: Santa Clara State: CA ZIP: 95052

Additional name(s) & address(es) attached? ☒ No ☐ Yes

## 3. Nature of Conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ Other \_\_\_\_\_

Execution Date: 05/28/01, 05/29/01,

## 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: 05/28/01

A. Patent Application No.(s)

09/753,256

B. Patent No.(s)

05/29/01

Additional numbers attached?

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

Name: Blakely, Sokoloff, Taylor &amp; Zafman

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

Street Address: 12400 Wilshire Boulevard, 7th Floor

City: Los Angeles State: CA ZIP: 90025

## 6. Total number of applications and patents involved: 1

## 7. Total Fee (37 CFR 3.41).....\$ 40.00

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Attorney Docket No. 42390P10254  
(5/27/1997)

06/15/2001 TDI A21 00000146 09753256

01 FC:581

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PATENT  
REEL: 011890 FRAME: 0398

## **ASSIGNMENT**

(For Execution After Filing Patent Application)

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

**Valery M. Dubin; Christopher D. Thomas; Paul McGregor; Madhav Datta**

hereby sell, assign, and transfer to:

### **Intel Corporation**

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 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 28, 2000, and assigned Application No. 09/753,256 and is entitled:

### **INTERCONNECT STRUCTURES AND A METHOD OF ELECTROLESS INTRODUCTION OF INTERCONNECT STRUCTURES**

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

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Each Inventor: Please Sign and Date Below:

5/28/01      Valery M. Dubin  
Date:      Name: Valery M. Dubin

5/28/01      Christopher D. Thomas  
Date:      Name: Christopher D. Thomas

5/29/01      Paul McGregor  
Date:      Name: Paul McGregor

5/29/01      Madhav Datta  
Date:      Name: Madhav Datta

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