

08-01-2008



103517332

Docket No.: ITL1458US (P25365)

HEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Director of the United States Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Chi On Chui
Prashant Majhi
Wilman Tsai
Jack T. Kavalieros

7.31.08

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s): 03-16-07, 03-20-07, 03-26-07

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

4. Application or patent numbers(s):

A. Patent Application No.(s)
11/728,890

Additional numbers attached? ☐ Yes ☒ No

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

Name: Intel Corporation

Internal Address: 2200 Mission College Boulevard

Street Address:

City: Santa Clara

State: CA

Country: U.S.A. ZIP: 95052

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

☐ This document is being filed together with a new application.

B. Patent No.(s)

OPR/FINANCE
JUL 21 10 08 AM '08

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

Name: Timothy N. Trop

Internal Address: Trop, Pruner & Hu, P.C.

Street Address: 1616 South Voss Road, Suite 750

City: Houston

State: TX ZIP: 77057-2631

Phone Number: (713) 468-8880

Fax Number: (713) 468-8883

Email Address:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information:

a. Credit Card Last 4 Numbers
Expiration Date

b. Deposit Account Number

07/31/2008 MJAMH1 00000070 11728890
Authorized User Name

01 PC.0021

48.00 08

9. Signature:

Signature

Timothy N. Trop

Name of Person Signing

July 29, 2008

Date

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

6

ASSIGNMENT

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

**CHI ON CHUI
PRASHANT MAJHI
WILMAN TSAI
JACK T. KAVALIEROS**

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 USA ("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 inventions and improvements that are disclosed in the application for the United States patent entitled:

FORMING A TYPE I HETEROSTRUCTURE IN A GROUP IV SEMICONDUCTOR

(I hereby authorize and request my attorney, associated with Customer Number 47795, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on 03/27/2007 as

United States Application Number 11/728,890 and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

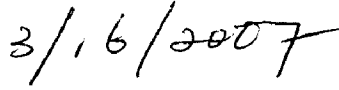
and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and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

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and 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.



CHI ON CHUI



(Today's Date)

PRASHANT MAJHI

(Today's Date)

WILMAN TSAI

(Today's Date)

JACK T. KAVALIEROS

(Today's Date)

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CHI ON CHUI (Today's Date)


PRASHANT MAJHI 03/15/07
(Today's Date)

WILMAN TSAI (Today's Date)

JACK T. KAVALIEROS (Today's Date)

Attorney Docket No.: ITL1458US (P25365)

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.

CHI ON CHUI

(Today's Date)

PRASHANT MAJHI

(Today's Date)



3/26/07

WILMAN TSAI

(Today's Date)

JACK T. KAVALIEROS

(Today's Date)

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.

CHI ON CHUI

(Today's Date)

PRASHANT MAJHI

(Today's Date)

WILMAN TSAI

(Today's Date)



JACK T. KAVALIEROS

3/20/07

(Today's Date)