

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jinzhan Peng</td> <td>02/05/2006</td> </tr> <tr> <td>Gansha Wu</td> <td>02/05/2006</td> </tr> <tr> <td>Peng Guo</td> <td>02/05/2006</td> </tr> <tr> <td>Zhiwei Ying</td> <td>02/05/2006</td> </tr> <tr> <td>Xin Zhou</td> <td>02/05/2006</td> </tr> </tbody> </table>		Name	Execution Date	Jinzhan Peng	02/05/2006	Gansha Wu	02/05/2006	Peng Guo	02/05/2006	Zhiwei Ying	02/05/2006	Xin Zhou	02/05/2006
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<b>RECEIVING PARTY DATA</b>													
Name:	Intel Corporation												
Street Address:	2200 Mission College Boulevard												
City:	Santa Clara												
State/Country:	CALIFORNIA												
Postal Code:	95054												
<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10567822</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10567822								
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Application Number:	10567822												
<b>CORRESPONDENCE DATA</b>													
Fax Number:	(713)468-8883												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	512-418-9944												
Email:	tphto@tphm.com												
Correspondent Name:	Mark J. Rozman												
Address Line 1:	1616 S. Voss Road, Suite 750												
Address Line 2:	TROP, PRUNER & HU, P.C.												
Address Line 4:	Houston, TEXAS 77057												
ATTORNEY DOCKET NUMBER:	ITL.2176US (P22630)												
NAME OF SUBMITTER:	Mark J. Rozman												

CH \$40.00 10567822

Total Attachments: 3

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Attorney Docket No.: P22630

**ASSIGNMENT**

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

**Jinzhao Peng, Gansha Wu, Peng Guo, Xin Zhou, Zhiwei Ying**

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:

**SYSTEM AND METHOD FOR MANAGING A REGISTER-BASED STACK OF OPERAND TAGS**

(I hereby authorize and request my attorney, associated with Customer Number 08791 to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on 02/08/2006 as

United States Application Number 10/567,822 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

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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.

Shizhan Peng

INVENTOR 1

2006/2/15

(Today's Date)

Yushu Wu

INVENTOR 2

Feb. 5, 2006

(Today's Date)

Peng Guo

INVENTOR 3

Feb 5, 2006

(Today's Date)

Xin Zhou

INVENTOR 4

Feb 5, 2006

(Today's Date)

\_\_\_\_\_  
INVENTOR 5

\_\_\_\_\_  
(Today's Date)

Attorney Docket No.: P22630

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\_\_\_\_\_  
INVENTOR 1 (Today's Date)

\_\_\_\_\_  
INVENTOR 2 (Today's Date)

\_\_\_\_\_  
INVENTOR 3 (Today's Date)

\_\_\_\_\_  
INVENTOR 4 (Today's Date)

Yang Zhuwei  
INVENTOR 5 2006-02-25  
(Today's Date)