Form **PTO-1595** (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/200!

## 10-27-2004

U.S. DEPARTMENT OF COMMERCE

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)/Execution Date(s):  CHUAN HU, DAOQIANG LU, ZHIYONG WANG, AND GILROY VANDENTOP	2. Name and address of receiving party(ies)  Name: Intel Corporation  Internal Address:	
Execution Date(s) 03/18/04, 03/18/04, 03/18/04 & 03/19/04 respectively  Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 2200 Mission College Blvd.	
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✓ Other_as previously recorded at Reel/Frame: 015163/0436  4. Application or patent number(s):	Additional name(s) & address(es) attached? Yes V No document is being filed together with a new application.  B. Patent No.(s)  ached? Yes No	
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Name: SCHWABE, WILLIAMSON & WYATT, P.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
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9. Signature:	10/21/24	
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Aloysius T.C. AuYeung, Reg. No. 35,432  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

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To the Honorable Commissioner of Patents and Trademarks:  1. Name of conveying party(ies): Chuan Hu, Daogiang Lu, DAOGIANG Zhiyong Wang, and Gilroy Vandentop Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance:  Assignment Merger	2. Name and address of Name: Intel Corporation Internal Address:	receiving party(ies) ion 10/811370 10/841370	
Security Agreement Change of Name Other	Street Address: 2200	State: CA Zip: 95052	
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5. Name and address of party to whom correspondence	6. Total number of applic	ations and patents involved: 1	
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Attorney's Docket No.: <u>111079-134718</u>

## **ASSIGNMENT**

**PATENT** 

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Chuan Hu, Daoqiang Lu, Zhiyong Wang, and Gilroy Vandentop , 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, 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 has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled

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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 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 applications, continuation applications, continuation applications, continuation 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 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

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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.

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