## RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 884.C95US1 Patent and Trademark Office To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies); Name and address of receiving party(ies): Steven K. Hsu, Amit Agarwal and Ram K. Name: Intel Corporation Krishnamurthy Street Address: 2200 Mission College Blvd. Additional name(s) of conveying party(ies) attached? [ ]Yes [X]No City: Santa Clara State: CA Zip: <u>95052</u> Nature of conveyance: Additional name(s) & address(es) attached? [ ]Yes [X]No [X] Assignment [] Merger [] Security Agreement [] Change of Name [ ] Other Execution Date: September 27, 2004, September 27. 2004. September 27, 2004 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) B. Patent No.(s) Serial No. 10/953,202, filed September 28, 2004 Additional numbers attached? []Yes [X]No Total number of applications and patents involved: Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Viet V. Tong</u> Total fee (37 CFR 3.41):\$ 40.00 Address: [ ]Enclosed Schwegman, Lundberg, Woessner & Kluth, P.A. [X]Authorized to be charged to deposit account P.O. Box 2938 Minneapolis, MN 55402 Please charge any additional fees or credit any over payments to our Deposit account number:19-0743 DO NOT USE THIS SPACE 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. <u>Viet V. Tong/Reg. No. 45,416</u>

Signature

Total number of pages including cover sheet: 5

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 015875 FRAME: 0214

Name of Person Signing

## ASSIGNMENT

WHEREAS, We, Steven K. Hsu, residing at One Dover Way, Lake Oswego, OR 97034, and Amit Agarwal, residing at 2601 Soldier Home Road, Apt # 118, West Lafayette, IN 47906, and Ram K. Krishnamurthy, residing at 5263 NW 152nd Place, Portland, OR 97229, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled LOW LEAKAGE AND LEAKAGE TOLERANT STACK FREE MULTI-PORTED REGISTER FILE:

WHEREAS, We hereby authorize and request our attorneys, as listed on the Combined Declaration and Power of Attorney, at Schwegman, Lundberg, Woessner & Kluth, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 10 (953, 202); Filing Date: September 28, 2004) the filing date and application number of said application when known.

AND WHEREAS, <u>Intel Corporation</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2200 Mission College Blvd.</u>, <u>Santa Clara, CA 95052</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor,

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 27 day of Sept. , 2004  Steven K. Hsu
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2004.
Amit Agarwal
IN TESTIMONY WHEREOF, I have hereunto set my hand this 27 day of Sept. 2004.  Ram K. Krishnamurthy

... PATENT

REEL: 015875 FRAME: 0216

## ASSIGNMENT

WHEREAS, We, Steven K. Hsu, residing at One Dover Way. Lake Oswego, OR 97034, and Amit Agarwal, residing at 2601 Soldier Home Road, Apt # 118, West Lafavette, IN 47906, and Ram K. Krishnamurthy, residing at 5263 NW 152nd Place, Portland, OR 97229, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled LOW LEAKAGE AND LEAKAGE TOLERANT STACK FREE MULTI-PORTED REGISTER FILE;

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors an legal representatives will make, execute and deliver any and all other instruments in writin including any and all further application papers, affidavits, assignments and other documents and will communicate to said Assignee, its successors and representatives all facts known to u relating to said improvements and the history thereof and will testify in all legal proceedings an generally do all things which may be necessary or desirable more effectually to secure to an vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.  AND, furthermore, we covenant and agree with said Assignee, its successors and assigns that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.  IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2004.
Steven K. Hsu
IN TESTIMONY WHEREOF, I have hereunto set my hand this 27 day of Schlemben, 2004.  Amit Agarwal
N TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2004.

Ram K. Krishnamurthy

PATENT REEL: 015875 FRAME: 6218