

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 884.A77US1

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):

Andy Spix, Adrian Kaehler, Sunil Sankar and Mike Reitsma

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

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement ☐ Change of Name☐ OtherExecution Date: January 21, 2004, May 15, 2004, March 19, 2004, March 19, 2004

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

Name: Intel Corporation

Street Address: 2200 Mission College Blvd.

City: Santa Clara State: CA Zip: 95052Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 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:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 10/677080, filed September 30, 2003

Additional numbers attached? ☐ Yes ☒ No

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

Name: Viet V. Tong

Address:

Schwegman, Lundberg, Woessner & Kluth, P.A.  
P.O. Box 2938  
Minneapolis, MN 554026. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account  
19-07438. Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743

DO NOT USE THIS SPACE

## 9. 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.

Viet V. Tong/Reg. No. 45.416

Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 7

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: 014686 FRAME: 0691

700088912

CH \$40.00 190743 10677080

## ASSIGNMENT

WHEREAS, We, Andy Spix, residing at 422 Palomar Drive, Redwood City, CA 94062, and Adrian Kachler, residing at 360 Hiawatha Road, Boulder Creek, CA 95006, and Sunil Sankar, residing at 1604 Mission Springs Circle, San Jose, CA 95131, and Mike Rcitsma, residing at 1431 Benito Avenue, Burlingame, CA 94010, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 30, 2003, which application was assigned U.S. patent application serial number 10/677080, and is entitled MODULAR REGISTER ARRAY;

AND WHEREAS, Intel Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2200 Mission College Blvd., Santa Clara, CA 95052 (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;

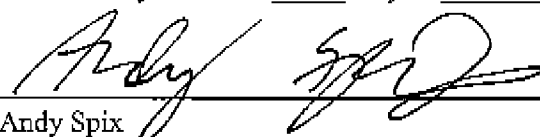
NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the 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 21 day of January, 2004.

  
\_\_\_\_\_  
Andy Spix

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
Adrian Kaehler

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
Sunil Sankar

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
Mike Reitsma

### ASSIGNMENT

WHEREAS, We, Andy Spix, residing at 422 Palomar Drive, Redwood City, CA 94062, and Adrian Kaehler, residing at 360 Hiawatha Road, Boulder Creek, CA 95006, and Sunil Sankar, residing at 1604 Mission Springs Circle, San Jose, CA 95131, and Mike Reitsma, residing at 1431 Benito Avenue, Burlingame, CA 94010, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on September 30, 2003, which application was assigned U.S. patent application serial number 10/677080, and is entitled MODULAR REGISTER ARRAY;

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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.

PATENT

REEL: 014686 FRAME: 0694

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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.

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IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
Andy Spix

IN TESTIMONY WHEREOF, I have hereunto set my hand this 15 day of MAY, 2004.

  
\_\_\_\_\_  
Adrian Kaehler

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
Sunil Sankar

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
Mike Reitsma

### ASSIGNMENT

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IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
Andy Spix

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
Adrian Kaehler

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of MARCH, 2004.

  
\_\_\_\_\_  
Sunil Sankar

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of March, 2004.

  
\_\_\_\_\_  
Mike Reitsma

408 653 7933 P.01/02

SPD HIRING

MAR-19-2004 15:02

PATENT

RECORDED: 06/03/2004

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