meo 2-19-29

02-23-1999

| FORM PTO-1595 Rec (Rev. 6-93) OMD No. 0651-0011 (exp. 4/94) | 3. DEPARTMENT OF COMMERCE 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): Narendra S. Khandekar; David D. Lent; Zohar Bogin | Name and address of receiving party(ies): Name: Intel Corporation Internal Address: | | | |
| Additional name(s) of conveying party(ies) attached? | | | | |
| 3. Nature of Conveyance: ☑ Assignment ☐ Merger | Street Address: 2200 Mission College Boulevard | | | |
| ☐ Security Agreement ☐ Change of Name | | | | |
| ☐ Other | City: Santa Clara State: CA ZIP: 95052 | | | |
| Execution Date: <u>01/27/99</u> , <u>01/27/99</u> , <u>02/04/99</u> | Additional name(s)& address(es) attached? No Yes | | | |
| A. Patent Application No.(s) 09/205,647 Additional numb | B. Patent No.(s) | | | |
| Name and address of party to whom correspondence | | | | |
| concerning document should be mailed: | 6. Total number of applications and patents involved: | | | |
| Name: Blakely, Sokoloff, Taylor & Zafman Internal Address: Street Address: 12400 Wilshire Boulevard, 7th Floor | 7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u> ⊠ Enclosed ⊠ Authorized to be charged to deposit account | | | |
| City: Los Angeles State: CA ZIP: 90025 23/1999 DHGUYEN 00000113 09205647 FC:581 40.00 DP | 8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if paying by deposit account) | | | |
| DO NOT US | E THIS SPACE | | | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing is true a document. Dinu Gruia, Reg. No. 42,996 | and correct and any attached copy is a true copy of the original 02/17/99 | | | |

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner of Patents, Box Assignments

Total number of pages including cover sheet, attachments, and document: 3

Signature

Washington, D.C. 20231

Attorney Docket No. <u>042390.P5540</u> (5/27/97)

Name of Person Signing

PATENT REEL: 9770 FRAME: 0697

Date

Attorney's Docket No.: 042390.P5540

ASSIGNMENT

(For Execution After Filing Patent Application)

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

Narendra S. Khandekar; David D. Lent; Zohar Bogin

hereby sell, assign, and transfer to:

Intel Corporation

a corporation of <u>Delaware</u>, having a principal place of business at <u>2200 Mission College Boulevard</u>. Santa Clara, California <u>95052</u>, ("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 UnitedStates patent that was filed <u>December 03</u>, <u>1998</u>, and assigned Application No. <u>09/205,647</u> and is entitled:

Speculative Request Pointer Advance for Fast Back-to-Back Reads

and in and to said application and all divisional, continuing, 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 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 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, continuing, substitute, renewal, reissue, 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 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.

Page 1 of 2

PATENT REEL: 9770 FRAME: 0698

Each Inventor: Please Sign and Date Below: Zohan 2-4-99 Name: Zohar Bogin Date: Date: Name: Name: Date: Date: Name: Date: Name:

Name:

Name:

Date:

Date:

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1026 Telephone: (310) 207-3800 Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | | Application Number | 09/203,64/ | | |
|--|---|---|--|--|--|
| | | Filing Date | December 3, 1998 | | |
| | | First Named Inventor | Narendra S. Khandekar | | |
| | | Group Art Unit | 2751 | | |
| | | Examiner Name | Not Assigned | | |
| Total Number of | Pages in This Submission | 8 | Attorney Docket Number | 042390.P5540 | |
| ENCLOSURES (check all that apply) | | | | | |
| Amendme Afte Extension Express A Informatio Certified C Document Response incomplet | Attached Attached ant / Response or Final of Time Request Abandonment Request on Disclosure Statement Copy of Priority t(a) to Missing Parts/ e Application sponse to Missing is under 37 CFR | Drawing Licensing Petition I and According To Convert Provision Power of Change Terminal Small En | g-related Papers Routing Slip (PTO/SB/69) ompanying Petition | After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Additional Enclosure(s) (please identify below): - Return Postcard - Check for \$40.00 | |
| | SIGNATUR | E OF APPLIC | ANT, ATTORNEY, OR A | GENT | |
| Firm | | | | | |
| Firm Dinu Gruia, Reg. No. 42,996 or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN | | | | | |
| Signature | ture Diun | | | | |
| Date | February 17, 1999 | | | | |
| CERTIFICATE OF MAILING | | | | | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: February 17, 1999 | | | | | |
| Typed or printed name Victoria A. McCarty | | | | | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Signature

PATENT
RECORDED: 02/19/1999 REEL: 9770 FRAME: 0700

Date

02/17/99