| FORM PTO-1595 (Rev. 6-93) OMD No. 0651-0011 (exp. 4/94) | U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office |
|--|--|
| To the Honorable Commissioner of Patents a. 1008 | 35165 |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): |
| Tinku Acharya | Name: Intel Corporation |
| | Internal Address: |
| Additional name(s) of conveying party(ies) attache | |
| 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: _09/10/98, | Additional_name(s)& address(es)_attached? 🖾 No 🗌 Yes |
| Additional nu | B. Patent No.(s) |
| 5. Name and address of party to whom correspondence | 6. Total number of applications and patents involved: |
| | |
| concerning document should be mailed: | |
| concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman | 7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u> |
| concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman Internal Address: | 7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u> ⊠ Enclosed |
| concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman | 7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u> ⊠ Enclosed |
| concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman Internal Address: | 7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u> ⊠ Enclosed |
| concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman Internal Address: | 7. Total Fee (37 CFR 3.41)<u>\$ 40.00</u> ⊠ Enclosed ☐ Authorized to be charged to deposit account |
| concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman Internal Address: Street Address: <u>12400 Wilshire Boulevard, 7th Floor</u> | 7. Total Fee (37 CFR 3.41)\$ 40.00 Authorized to be charged to deposit account 8. Deposit Account Number: |
| concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman Internal Address: | 7. Total Fee (37 CFR 3.41)<u>\$ 40.00</u> ⊠ Enclosed □ Authorized to be charged to deposit account 8. Deposit Account Number: 02-2666 |
| concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman Internal Address: | 7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u> ⊠ Enclosed □ Authorized to be charged to deposit account 8. Deposit Account Number: <u>02-2666</u> (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE |
| concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman Internal Address: | 7. Total Fee (37 CFR 3.41)<u>\$ 40.00</u> Enclosed Authorized to be charged to deposit account 8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if paying by deposit account) |
| concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman Internal Address: | 7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u> ⊠ Enclosed □ Authorized to be charged to deposit account 8. Deposit Account Number: <u>02-2666</u> (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE |
| concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman Internal Address: | 7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u> Image: Authorized to be charged to deposit account 8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if paying by deposit account) JSE THIS SPACE e and correct and any attached copy is a true copy of the original Image: Authorized to the copy of the original Image: Authorized to the copy of the original |
| concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman Internal Address: | 7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u> ⊠ Enclosed □ Authorized to be charged to deposit account 8. Deposit Account Number: <u>02-2666</u> (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE |

Attorney Docket No. 042390.P6082 (5/27/97) 8

тο

Attomey's Docket No.: 042390.P6082

<u>ASSIGNMENT</u>

(For Execution Prior To Filing Parent Application)

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

Tinku Acharya

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>. <u>Santa Clara, California 25052</u>, ("Assignce"), 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:

An MMX Optimized Data Packing Methodology For Zero-Run-Length and Variable-Length Entropy Encoding

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 roissued 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 oarhs, 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

042390.26082

Page 1 of 2

PATENT REEL: 9459 FRAME: 0097

SEP-10-1998 11:06

913108205988 P.05/05 SEP 10 '98 12:03PM **P.31/31**

covenant with said Assignce, 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.

тο

| Each Inventor: Please Sign and Date Below: | | Bach inventor: Please also list the date that you signed the accomponying DECLARATION & POWER OF ATTORNEY | |
|--|---------------------|--|--|
| 09/10/98 Date | Name: Tinku Acharya | 09/10/98 Date | |
| Date | Name | Date | |
| Date | Name: | Due | |
| Date | Name | Date | |
| Date | Name: | Date | |
| Date | Name. | Date | |
| Dare | Name: | Date | |
| Date | Name: | Date | |
| Date | Name | Date | |

Assignment Document Renum Address: BLARELY, SOKOLOFF, TAYLOR & ZAFMAN 12400 Wilshiro Blvd., Seventh Floor Los Angeles, CA 90025-1026 Telephone: (310) 207-3800

042390.P6082

SFP-10-1000

RECORDED: 09/14/1998

Page 2 of 2

TOTAL P.05

PATENT REEL: 9459 FRAME: 0098