09-05-2003



| FORM PTIO-1595 (Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/200! | U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office |
|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| 1025427 | ⁷ 98 |
| To the Honorable Commissioner of Patents and Trademarks. Plea | |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): |
| Donald S. Gardner; Peter Hazucha; Gerhard Schrom | Name: Intel Corporation |
| | Intel Corporation |
| Additional name(s) of conveying party(ies) attached? | Internal Address: |
| ⊠ No □Yes | Street Address: 2200 Mission College Boulevard |
| 3. Nature of Conveyance: | |
| | |
| ☐ Security Agreement ☐ Change of Name | City: Santa Clara State: CA Zip: 95052 |
| ☐ Other | Country: USA |
| Execution Date: August 19, 2003 | |
| | Additional name(s)& address(es) attached? No Yes |
| 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) |
| 10/430,508 | T W |
| | ached? ⊠No □Yes |
| Additional numbers att | |
| 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 LLP | 7. Total Fee (37 CFR 3.41)\$ 40.00 |
| Internal Address: Attn: Seth Z. Kalson | ☐ Enclosed ☐ Authorized to be charged to deposit account |
| Street Address:12400 Wilshire Boulevard | |
| 7th Floor | 8. Deposit Account Number: |
| City I A 1 Otal GA 71D 00005 | 02-2666 |
| City: Los Angeles State: CA ZIP: 90025 | (Attach duplicate copy of this page if paying by deposit account) |
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| John Patrick Ward, Reg. No. 40,216 | A lu olor |
| Name of Person Signing | Signature Date |
| Total number of pages including cover's | sheet, attachments, and document: 5 |

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services

Director of the US Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

Docket No. 42P15904

09/04/2003 01 FC:8021 Attorney's Docket No.: 42P15904

ASSIGNMENT

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

Donald S. Gardner; Peter Hazucha; Gerhard Schrom

hereby sell, assign, and transfer to:

Intel Corporation

a Corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052 USA ("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 inventions and improvements that are disclosed in the application for the United States patent filed on May 5, 2003, and assigned Application No. 10/430,508 and is entitled:

ON-DIE MICRO-TRANSFORMER STRUCTURES WITH MAGNETIC MATERIALS

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, 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 inventions and 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 inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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Page 1 of 2

PATENT REEL: 014447 FRAME: 0792 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.

Each Inventor: Please Sign and Date Below:

| Name: Donald S. Gardner |
|-------------------------|
| Slazncha |
| Name: Peter Hazucha |
| Globard Schrom |
| Name: Gerhard Schrom |
| |
| Name: |
| Name: |
| Name: |
| Name: |
| AGIAC. |
| Name: |
| |
| Name: |
| |

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Page 2 of 2

Attorney's Docket No.: 42P15904

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agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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Each Inventor: Please Sign and Date Below:

| 8/19/2003 | Donald S. Dach |
|-----------|-------------------------|
| Date | Name: Donald S. Gardner |
| Date | Name: Peter Hazucha |
| Date | Name: Gerhard Schrom |
| Date | Name: |
| Date | Name: |

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RECORDED: 09/03/2003

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PATENT REEL: 014447 FRAME: 0795