

01-12-2004

12.3103
OCKET NO.: INTEL-0057

102643123

To the Honorable Commissioner of Patents and 1.

Please record the attached original documents or copy thereto:

031088 U.S. PTO
10/748298
123103

1. Name of conveying party(ies):

Peter HAZUCHA
Gerhard SCHROM
Tanay KARNIK
Vivek DE

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

Name: Intel Corporation

Internal Address:

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: December 25, 2003, December 29, 2003, December 28, 2003, and December 30, 2003 respectively

Street Address: 2200 Mission College Blvd

City: Santa Clara

State/Country: California USA ZIP: 95052

Additional name(s) & address(es) attached? ☐ Yes ☐ No

4. Application number(s) or patent number(s):

10748298

If the document is being filed together with a new application, the execution date of the application is: December 25, 2003, December 29, 2003, December 26, 2003 and December 30, 2003, respectively

A. Patent Application No(s).

Filed:

B. Patent No(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: FLESHNER & KIM, LLP

Internal Address:

Street Address: P. O. Box 221200

City: Chantilly State: VA ZIP: 20153-1200

6. Total number of applications and patents involved:

1

7. Total fee (37 C.F.R. 3.41)..... \$40.00

☒ Enclosed (Check No. 10992)☒ Authorized to be charged to deposit account (if necessary)

8. Deposit account number:

16-0607

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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.

Samuel W. Nturos, Reg.No. 39,318

Name and Registration No. of Person Signing

Signature

December 31, 2003

Date

Total number of pages including cover sheet: 3

CMB No. 0851-0011 (exp. 4/94)

01/09/2004 ECOOPER 00000167 10748298

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40.00 (P)

Attorney's Docket

No.: Intel-0057**ASSIGNMENT****PATENT**

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, Peter HAZUCHA, Gerhard SCHROM, Tanay KARNIK and Vivek DE, the undersigned, hereby sell, assign, and transfer to Intel Corporation a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd., Santa Clara, CA 95052, ("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 United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled TIMING CIRCUIT FOR SEPARATE POSITIVE AND NEGATIVE EDGE PLACEMENT IN A SWITCHING DC-DC CONVERTER

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, 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 patents, reissued patents, reexamination certificates, and extensions, 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 applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions 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.

Each Inventor: Please Sign and Date Below:

12/25, 2003
Date

HAZUCHA
Name: Peter HAZUCHA

12/29/03, 2003
Date

Gerhard Schrom
Name: Gerhard SCHROM

12/26, 2003
Date

[Signature]
Name: Tanay KARNIK

12/30, 2003
Date

[Signature]
Name: Vivek DE

_____, 20____
Date

Name:

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:

12/25, 2003
Date

12/29, 2003
Date

12/26, 2003
Date

12/30, 2003
Date

_____, 20____
Date