

7-26-05

07-27-2005



103048911

Sheet

Attorney Docket No.: 42P19193

To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
1. Bijoy Bose; 2. Sridhar Lakshmanamurthy;
3. Mark B. Rosenbluth; 4. Irwin J. Vaz;
5. Suri Medapati; and 6. Edwin O'Yang
 Additional name(s) of conveying party(ies) attached?
 No Yes

2. Name and address of receiving party(ies):
 Name: Intel Corporation
 Internal Address: _____

3. Nature of Conveyance
 Assignment Merger
 Security Agreement Change of Name
 Other:
 Execution Date(s): **1. 6/5/05; 2. 6/6/06; 3. 6/2/05;**
4. 6/6/05; 5. 6/1/05; and 6. 6/6/05

Street Address: 2200 Mission College Blvd.
 City: Santa Clara State/Province: CA Zip: 95052
 Country: USA
 Additional 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)
11/097,067

B. Patent No.(s)
 Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Blakely, Sokoloff, Taylor & Zafman LLP
 Internal Address: R. Alan Burnett
 Street Address: 12400 Wilshire Boulevard, 7th Floor
Los Angeles, California 90025

6. Total number of applications and patents involved: 1
 7. Total Fee (37 CFR 3.41).....\$ 40.00
 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)

OPR/FM/ANCE
JUL 26 12:23

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.

R. Alan Burnett, Reg. No. 46,149
Name of Person Signing

R. Alan Burnett
Signature

July 22, 2005
Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Based on Form PTO-1595 as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 05/09/03

07/27/2005 GTDM11 00000056 11097067
01 FC:8021 (40.00 OP)

PATENT
REEL: 016794 FRAME: 0274

Attorney's Docket

ASSIGNMENT**PATENT**No.: 42P19193 (For Execution After Filing Patent Application)

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

the undersigned, Bijoy Bose; Sridhar Lakshmanamurthy; Mark B. Rosenbluth; Irwin J. Vaz; Suri Medapati; and Edwin O'Yang

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 was filed March 31, 2005 and assigned Application No. 11/097,067 and is entitled

METHOD AND APPARATUS FOR A HIGH EFFICIENCY TWO-STATE ROTATING PRIORITY ARBITER WITH PREDICTABLE ARBITRATION LATENCY

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.

Date: 6/5/, 2005

Bijoy Bose
Name: Bijoy Bose

Date: 6/6/05, 2005

Sridhar Lakshmanamurthy
Name: Sridhar Lakshmanamurthy

Date: _____, 2005

Name: Mark B. Rosenbluth

Date: 6/6/, 2005

Irwin J. Vaz
Name: Irwin J. Vaz

Date: 6/1/, 2005

Suri Medapati
Name: Suri Medapati

Date: 6/6, 2005

Edwin O'Yang
Name: Edwin O'Yang