

06-07-2002

FORM PTO-1595
(Rev. 6-93)
OMD No. 0651-0011 (exp. 4/94)



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102115678

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Joseph J. Grecco; Paul B. Ranford

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

Name: **Intel Corporation**

6.4.02

Additional name(s) of conveying party(ies) attached?

No Yes

Internal Address: _____

Street Address: **2200 Mission College Boulevard**

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

City: **Santa Clara** State: **CA** Zip: **95052-8119**

Country: **USA**

Execution Date: 4/19/02; 5/09/02

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

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)

10/112,279

B. Patent No.(s)

Additional numbers attached?

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

Name: **Blakely, Sokoloff, Taylor & Zafman LLP**

Internal Address: _____

Street Address: **12400 Wilshire Boulevard
7th Floor**

City: **Los Angeles** State: **CA** ZIP: **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)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Paul A. Mendonsa

Name of Person Signing

Signature

May 15, 2002

Date

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

06/06/2002 DBYRME 00000195 1011278 documents to be recorded with required cover sheet information to:
Assistant Commissioner of Patents, Box Assignments
Washington, D.C. 20231
40.00 OF

01 FC:581

Docket No. 42P13060

PATENT
REEL: 012950 FRAME: 0621

ASSIGNMENT

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

Joseph J. Grecco; Paul B. Ranford

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 95052-8119 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 March 27, 2002, and assigned Application No. 10/112,279 and is entitled:

TECHNIQUES TO REDUCE INFORMATION LOSS AND TRANSLATION COSTS IN A SYSTEM POPULATED WITH DATA SOURCES AND SINKS COMMUNICATING WITH MULTIPLE DATA REPRESENTATIONS

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 resulting from the filing of said United States application;

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 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 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 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

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:

04-19-04

Date


Name: **Joseph J. Grecco**

Date

Name: **Paul B. Ranford**

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Assignment Document Return Address:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, CA 90025-1026
Telephone: (503) 684-6200

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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 resulting from the filing of said United States application;

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 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 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 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



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:

Date _____ Name: **Joseph J. Grecco**

9th MAY 2002 P B Ranford

Date _____ Name: **Paul B. Ranford**

Date _____ Name: *Witnessed by Paul B Ranford - from ab
Auckland the 9th of May 2002*

Date _____ Name: *My Cousin of life!*

Date _____ Name: **TERENCE JAMES HIBBITT
NOTARY PUBLIC
AUCKLAND
NEW ZEALAND**

Date _____ Name: _____

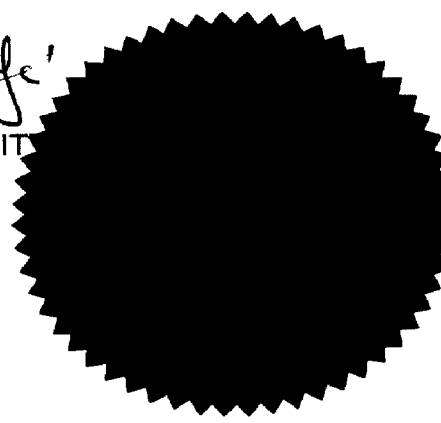
Date _____ Name: _____

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