

03-10-2004



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To the Honorable Commissioner of Patent 102690143 Original documents or copy thereof.

1. Name of conveying party(ies):
Rangarajan R. Calyanakoti; Veerasham Bukka; Manish Singh; Brian James Pollard

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

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**
Country: **USA**

Execution Date: 2/02/04, 2/20/04, 2/24/04 and 3/2/04

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)

B. Patent No.(s)

10/672,967

Additional numbers attached? No Yes

OPR/FINANCE
MAR - 9 AM 8:00

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

6. Total number of applications and patents involved: **1**

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

7. Total Fee (37 CFR 3.41).....\$ 40.00

Internal Address: _____

Enclosed
 Authorized to be charged to deposit account

Street Address: 12400 Wilshire Boulevard
7th Floor

8. Deposit Account Number:

02-2666

City: Los Angeles State: CA ZIP: 90025

(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.

03/09/2004 DBYRNE 00000031 10672967
01 FC:8021 40.00 DP

Chui-Kiu Teresa Wong
Name of Person Signing

Signature

March 4, 2004
Date

Total number of pages including cover sheet, attachments, and document: **7**

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. 42P16968

Attorney's Docket No.: 42P16968

ASSIGNMENT

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

Rangarajan R. Calyanakoti; Veerasham Bukka; Manish Singh; Brian James Pollard

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 September 25, 2003, and assigned Application No. 10/672,967 and is entitled:

METHOD TO COLLECT ADDRESS TRACE OF INSTRUCTIONS EXECUTED

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;

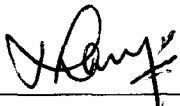
agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and 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, power 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

42P16968

Page 1 of 2

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:

FEB 20, 2004 
Date Name: **Rangarajan R. Calyanakoti**

Date Name: **Veerasham Bukka**

Date Name: **Manish Singh**

Date Name: **Brian James Pollard**

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 Boulevard, 7th Floor
Los Angeles, CA 90025
Telephone: (408) 720-8300

Attorney's Docket No.: 42P16968

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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, power 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:

_____	_____
Date	Name: Rangarajan R. Calyanakoti
02/02/04	<i>B. Veerem</i>
_____	_____
Date	Name: Veerasham Bukka
_____	_____
Date	Name: Manish Singh
_____	_____
Date	Name: Brian James Pollard
_____	_____
Date	Name:
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Date	Name:
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Date	Name:
_____	_____
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_____	_____
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_____	_____
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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 from the filing of said United States applications;

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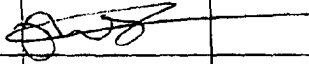
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Each Inventor: Please Sign and Date Below:

Date Name: **Rangarajan R. Calyanakoti**

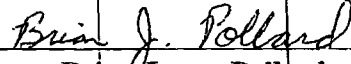
Date Name: **Veerasham Bukka**

3/12/2004



Date Name: **Manish Singh**

02/24/2004



Date Name: **Brian James Pollard**

Date Name:

Date Name:

Date Name:

Date Name:

Date Name:

Date Name:

Date Name:

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