2/13/6

Based on FORMPTO-1595 (Rev. 08/05) as modified by Blakely, Sokoloff, Taylor

02-17-2006

U.S. DEPARTMENT	OF COMM	ERCE
Patent and	Trademark	Office

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To the Director of the w.S. Patent and Traceman Office. Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies): Kalyan Muthukumar; Robyn A. Sampson; Daniel Lavery Additional name(s) of conveying party(ies) attached? No ☐ Yes 3. Nature of Conveyance: ☐ Security Agreement ☐ Change of Name ☐ Other ☐ City: Santa Clara State: CA Zip: 95052 Country: United States Additional name(s)& address(es) attached? ☑ No ☐ Yes
1. Name of cerverying party(ies): Kalyan Muthukumar; Robyn A. Sampson; Daniel Lavery Additional name(s) of conveying party(ies) attached? No Yes Street Address: 2200 Mission College Boulevard Street Address: 2200 Mission College Boulevard Street Address: CA Zip: 95052 City: Santa Clara State: CA Zip: 95052 Country: United States
Additional name(s) of conveying party(ies) attached? No Yes Name: Intel Corporation Internal Address: Street Address: 2200 Mission College Boulevard Assignment Merger Security Agreement Change of Name Other Evecution Date: 12/19/05:12/19/05:2/8/06
Additional name(s) of conveying party(ies) attached? Name: Intel Corporation Internal Address: Street Address: 2200 Mission College Boulevard 3. Nature of Conveyance: Assignment
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Other Country: United States
Evecution Date: 12/19/05:12/19/05:2/8/06
Execution Date: 12/19/05;12/19/05;2/8/06 Additional name(s)& address(es) attached? No Yes
4. Application number(s) or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s) B. Patent No.(s)
11/241,144
Additional numbers attached? Mo Yes
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:
Internal Address: Authorized to be charged to deposit account
Street Address: 12400 Wilshire Boulevard 7th Floor 8. Deposit Account Number:
City: Los Angeles State: CA ZIP: 90025 O2-2666 Phone Number: (503) 439-8778 (Attach duplicate copy of this page if paying by deposit account)
Phone Number: (503) 439-8778 (Attach duplicate copy of this page if paying by deposit account) Fax Number: (503) 439-6073
E-mail Address: paul mendonsa@bstz.com
DO NOT HOS TWO OPLOS
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. 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.
82/16/2986 LMUELLER 88998297 11241144
Paul A. Mendonsa February 8, 2005 as ap
Name of Person Signing Signature Date
Total number of pages including cover sheet, attachments, and document:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services

Director of the US Patent and Trademark Office

P.O. Box 1450 Alexandria, VA 22313-1450

Docket No. 42P21024

Attorney's Docket No.: 42P21024

ASSIGNMENT

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

Kalyan Muthukumar; Robyn A. Sampson; Daniel Lavery

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, Culifornia 95052 United States ("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 30, 2005, and assigned Application No. 11/241,144 and is entitled:

METHOD FOR PREDICATE PROMOTION IN A SOFTWARE LOOP

and in and to said application and all provisional, 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 provisional, 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

42P21024

Page I of 2

Each Inventor: Please Sign and Date Below:

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	Name: Kalyan Muthukumar
12/19/2005 Date	Name: Robyn A. Sampson
Date	Name: Daniel Lavery
Date	Name:

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025

Telephone: (503) 439-8778

42P21024

Page 2 of 2

19-DEC-2005 12:25 FROM: T0:5036709084 P.005/006

Attorney's Docket No.: 42P21024

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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 provisional, 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

42P21024

Page 1 of 2

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Dec 19, 2005	letherthuleumar
Date	Name: Kalyan Muthukumar

Each Inventor; Please Sign and Date Below:

Date

Date

Date

Date Name: Robyn A. Sampson

Datc Name:

Name: Daniel Lavery

Dute Name:

Name:

Name:

Date Name:

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Date Namc:

Assignment Document Return Address;
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Page 1 of 2

PATENT REEL: 017560 FRAME: 0819 Each Inventor: Please Sign and Date Below:

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)at e	Name: Kaiyan Muthuku	nar	
Date 2/8/2006	Name: Robyn A. Sampson		
Pate	Name: Daniel Lavery	7	
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BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (503) 439-8778

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RECORDED: 02/13/2006

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PATENT REEL: 017560 FRAME: 0820