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TRADE	(Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/20(Patent and Trademark Office
	To the Honorable Commissioner of Pate 102695	77 priginal documents or copy thereof.
	Name of conveying party(ies): Brian T. lewis	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
	 Nature of Conveyance: ▲ Assignment	City: Santa Clara State: CA Zip: 95052 Country: USA
	Execution Date: 11/11/03	Additional name(s)& address(es) attached? ☑ No ☐ Yes
	Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s)	on, the execution date of the application is: B. Patent No.(s)
	10/684,012	
	, and the second se	ached? 🛮 No 🗆 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:	☑ Enclosed☐ Authorized to be charged to deposit account
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\	Gregory D. Caldwell Name of Person Signing	Signature March 8, 2004 Date

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Docket No. 42P16119

PATENT REEL: 015066 FRAME: 0287 Attorney's Docket No.: 42P16119

ASSIGNMENT

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

Brian T. lewis

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 October 10, 2003, and assigned Application No. 10/684,012 and is entitled:

METHOD AND APPARATUS FOR FEEDBACK-BASED MANAGEMENT OF COMBINED HEAP AND COMPILED CODE CACHES

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, powers 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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PATENT REEL: 015066 FRAME: 0288 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	Inve	entor:	<u>Please</u>	Sign	and	Date	<u>Bel</u>	OW	:

11/11/2003 Date	Brian T. Lewis
Date	Name:
Date	Name:
Date	Name:
 Date	Name:
Date	Name:

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 5285 S.W. Meadows Road, Suite 101 Lake Oswego, OR 97035 Telephone: (503) 684-6200

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