FORM PTO-1595 (Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

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08-25-2000

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OMB No. 0651-00	11(exp. 4(44)	P	101441956	

	2207/8480
To the Honorable Commissioner of Patents and Trademarks	s: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Prashant SETHI Arie CHOBOTARO Murali RAMADOSS Roman SURGUTCHIK Additional name(s) of conveying party(ies) attached? □Yes ⊠No 3. Nature of conveyance:	Name and address of receiving party(ies): Name: Intel Corporation Internal Address: 2200 Mission College Boulevard Street Address: P.O. Box 58119 Santa Clara, CA 95052-8119
 ✓ Assignment ☐ Security Agreement ☐ Change of Name ☐ Other 	Additional name(s) & address(es) attached? 디Yes 점No
Execution Date: March 15, 2000; March 18, 2000; April 4, 2000; March 19, 2000	
 Application number(s) or patent number(s); If this document is being filed together with a new application, the A. Patent Application No.(s) 09/503,184 	he execution date of the application is: B. Patent No.(s)
	attached: □ Yes ⊠ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Kenneth R. Corsello Kenyon & Kenyon	7. Total fee (37 CFR 3.41)\$40.00 □ Enclosed ⊠ Authorized to be charged to deposit account
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FORM PTC-1595 RECC	HEET U.S. DEPARTMENT OF COMMERCE
I OMB No. 0651-0011(exp. 4/94)	8-14-2000 Patent and Trademark Office
	2207/8480
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Washington, DC 20005-1257	8. Deposit account number: 11-0600
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Total number of	pages including cover sheet: 9
OMP No. 0651 0011 /pi= 4/04	
OMB No. 0651-0011 (exp. 4/94)	2207/8480

PATENT Docket No. 2207/8480

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned hereby sell, assign, and transfer to Intel Corporation, a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd., P.O. Box 58119, Santa Clara, California 95052-8119 ("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 United States Patent Application entitled:

ALLOCATING MEMORY BASED ON MEMORY DEVICE ORGANIZATION

filed February 14, 2000 having Serial No. 09/503,184, and in and to said United States Patent Application and all divisional, continuing, substitute, renewal, reissue, and other patent applications that have been or shall be filed in the United States or any foreign country on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States or any foreign country on said improvements; and in and to all rights of priority resulting from the filing of said United States Patent 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, continuing, substitute, renewal, reissue, and 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: 3/15 , 2000	Prashant SETHI	
Date:, 2000	Arie CHOBOTARO	****

Date:	, 2000		
		Murali RAMADOSS	
Date:	, 2000		
		Roman SURGUTCHIK	

Assignment Document Return Address: Kenneth R. Corsello KENYON & KENYON, Suite 700

1500 K Street, N.W. Washington, D.C. 20005

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Date:, 2000	
	Prashant SETHI
Date: <u>18 - Mar</u> , 2000	K
	Arie CHOBOTARO

Date:, 200	00		
		Murali RAMADOSS	
Date:, 200	00		
		Roman SURGUTCHIK	

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PATENT Docket No. 2207/8480

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Date:	, 2000		
		Prashant SETHI	
Date:	, 2000		
		Arie CHOBOTARO	

Date: 4/4/2000, 2000	Murali RAMADOSS	
Date:, 2000	INICIALITY INADOS	
	Roman SURGUTCHIK	

Assignment Document Return Address: Kenneth R. Corsello KENYON & KENYON, Suite 700 1500 K Street, N.W. Washington, D.C. 20005

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Date:, 2000	Prashant SETHI	
Date:, 2000		
	Arie CHOBOTARO	

Date:, 2000		
	Murali RAMADOSS	
Date: 3/19, 2000		
•	Roman SURGUTCHIK	

<u>Assignment Document Return Address</u>: Kenneth R. Corsello

Kenneth R. Corsello KENYON & KENYON, Suite 700 1500 K Street, N.W. Washington, D.C. 20005

> PATENT REEL: 011016 FRAME: 0086

RECORDED: 08/22/2000