

.S. DEPARTMENT OF COMMERCE

To the Honorable Com	missioner of Patents and Trademarks. Plea	se record the attached original documents or copy thereof.	
	ig party(ies): upreet S. Kalr 6-4-0 2	2. Name and address of receiving party(ies):  Name: Intel Corporation  Internal Address:  Street Address: 2200 Mission College Boulevard	
Additional name(s) of	f conveying party(ies) attached?		
Other		City: Santa Clara State: CA Zip: 95052-8	
Execution Date. 570	4/0/2	Additional name(s)& address(es) attached?	
4. Application number	er(s) or patent number(s): eing filed together with a new application	n, the execution date of the application is: 6/04/0	
L	Application No.(s)	B. Patent No.(s)	
101	64942		
	Additional numb	ers attached?	
5. Name and addres concerning documen	s of party to whom correspondence t should be mailed:	6. Total number of applications and patents involved:	
Name: Blakely, So	okoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$ 40.00 ⊠ Enclosed □ Authorized to be charged to deposit account	
Internal Address:			
Street Address:	12400 Wilshire Boulevard	-	
	7th Floor	8. Deposit Account Number: 02-2666	
City: Los Angeles	State: <u>CA</u> ZIP: <u>90025</u>	(Attach duplicate copy of this page if paying by deposit accour	
	DO NOT U	SE THIS SPACE	
9. Statement and si To the best of my ki	nowledge and belief, the foregoing is true an	d correct and any attached copy is a true copy of the original docu	
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Paul A. Mendon		Signature June 4, 2002  Date	

Mail documents to be recorded with required cover sheet information to: Assistant Commissioner of Patents, Box Assignments Washington, D.C. 20231

Docket No. 42P14466

FORM **PTO-1595** 

Attorney's Docket No.: 42P14466

## **ASSIGNMENT**

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

Adam T. Lake; Anupreet S. Kalra

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:

## A GRID-BASED LOOSE OCTREE FOR SPATIAL PARTITIONING

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

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PATENT REEL: 013001 FRAME: 0484 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:				
	5/7/02	Name: Adam T. Lake  Shupset Ling  Name: Anupreet S. Kalra		
Da	ale	Name:		
Da	ate	Name:		
Di	aie	Name:		
Da	ate	Name:		
D	ale	Name:		
Di	ate	Name:		
D	atc	Name:		
D	ate	Name:		

Assignment Document Return Address; BLAKELY, SOKOLOFF, TAYLOR & ZAPMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1026 Telephone: (503) 684-6200

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Date

Name: