FORM PTO-1595		~ ~ ~ ~ ~	$\Delta\Delta\Delta\Delta\Delta$	Docket No. 219.3/381X00		
	AND. F	01-21	-2000	U.S. DEPARTMENT OF COMMER		
FORM PTO-1595 (Rev. 6-93) O: 3 No. 0851-0011 (exp. 4/94)	22/22			Patent and Trademark Off		
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To the Honorable Commission	oner of Patent	10124	48398	iched original documents or copy thereo		
1. Name of conveying party(ies): 2. Name and address of receiving party(ies):						
Rajesh R. SHAH			Name: Intel	Corporation		
			Internal Address	8.44 44		
			Internal Address:	574		
Additional name(s) of conveying party(ies) attached? Yes X No				4 60		
3. Nature of conveyance:			<u> </u>			
			Street Address: 2200 Mission College Blvd.			
Security Agreement Change of Name			P. O. Box 58119			
Other			City: Santa Clara State: CA ZIP: 95052-			
				8119		
Execution Date: December 16, 1999			Additional name(s) & add	Iress(es) attached?		
A. Patent Application No.(s	5)		B. Patent N	•		
	Additi	ional numbers atta	ched? Yes 5	7 No 09 /472445		
	Additi	ional numbers atta	ched? Yes	3 No		
Name and address of party concerning document should	y to whom correspo			applications and patents involved:		
•	y to whom correspo d be mailed:	ondence		applications and patents involved:		
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concerning document should Name: <u>Antonelli, Ter</u>	y to whom correspo d be mailed:	ondence	6. Total number of a 7. Total fee (37 CF	applications and patents involved: R 3.41)		
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT

Attorney Docket No. 219.37381X00 /P7436

P.03/03

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we 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 application for the United States patent filed herewith and entitled A CENTRALIZED TECHNIQUE FOR ASSIGNING I/O CONTROLLERS TO HOSTS IN A CLUSTER and in and to said application and all divisional, continuing, 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 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 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 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 all 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.

Each Inventor:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND	
Dec. 16	,1999 Rejest. State	Dec. 16, 1999
Date	Name: Rajesh R. Shah	
	_ , 19	
Date	Naine:	
	_ , 19	
Date	Nanie:	

Assignment Document Return Address: ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 North Seventeenth Street, Suite 1800 Arlington, Virginia 22209 (702) 312-6600