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Assistant Commissioner for Patents: Please record the attached original document(s) and copy(ies).

<b>1. Name of conveying party(ies):</b> Matthew J. Adiletta Gilbert Wolrich Debra Bernstein Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>2. Name and address of receiving party(ies):</b> Intel Corporation 2200 Mission College Blvd. Santa Clara, CA 95052 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 04/20/2000, 04/20/2000 and 04/21/2000 Respectively			
<b>4. Application number(s) or patent number(s):</b> If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): <u>09/473,113</u> B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>5. Name/address of party to whom correspondence concerning document should be mailed:</b> SCOTT C. HARRIS Fish & Richardson P.C. Customer Number: 20985 4350 La Jolla Village Drive, Suite 500 San Diego, CA 92122		<b>6. Total number of applications/patents involved: 1</b> <b>7. Total fee (37 CFR §3.41): \$40</b> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. <b>8. Deposit Account No.: 06-1050</b> Please apply any additionally charges, or any credits, to our Deposit Account No. 06-1050.	
05/31/2000 JSHABAZZ 00000123 09473113 01 FC:501 40.00 OP DO NOT USE THIS SPACE			
<b>9. Statement and Signature:</b> <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Scott C. Harris Reg. No. 32,030 Name of Person Signing Signature Date 5/4/00			
Total number of pages including coversheet, attachments and document: 2			

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## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

5/4/00 Date of Deposit

R. Ippolito Signature

Roxanne Ippolito Typed Name of Person Signing Certificate

**PATENT**  
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ASSIGNMENT

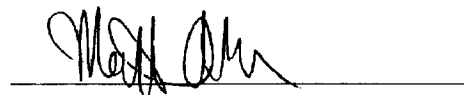
For valuable consideration, we, MATTHEW J. ADILETTA of Worcester, MA, GILBERT WOLRICH of Framingham, MA, DEBRA BERNSTEIN of Sudbury, MA, hereby assign to Intel Corporation, a California corporation having a place of business at: 2200 Mission College Blvd., Santa Clara, CA 95052, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us this day, entitled OPTIMIZATIONS TO RECEIVE PACKET STATUS FROM FIFO BUS, filed 12/28/1999, and assigned U.S. Serial Number 09/473,113, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: 4/20/00

Gilbert Wolrich

DATE: 4/20/00

Debra Bernstein

DATE: 4/21/00

Matthew J. Adiletta