

05-03-2000

Substitute Form PTO-1595
Attorney Docket No. 10559/132001/P7871

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

<p>1. Name of conveying party(ies):</p> <p>Gilbert Wolrich Debra Bernsteir Matthew J. Adiletta Donald Hooper</p> <p>Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Intel Corporation 2200 Mission College Blvd. Santa Clara, CA 95052</p> <p>Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: 03/20/2000, 03/20/2000, 03/20/2000, and 03/20/2000 Respectively</p>	
<p>4. Application number(s) or patent number(s): 09/474,650</p> <p>If this document is being filed with a new application, the execution date of the application is:</p> <p>A: Patent Application No(s): B: Patent No(s):</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name/address of party to whom correspondence concerning document should be mailed:</p> <p>SCOTT C. HARRIS Fish & Richardson P.C. Customer Number: 20985 4350 La Jolla Village Drive, Suite 500 San Diego, CA 92122</p>	<p>6. Total number of applications/patents involved: 1</p> <p>7. Total fee (37 CFR §3.41): \$40</p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account.</p> <p>8. Deposit Account No.: 06-1050</p> <p>Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.</p>

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9. Statement and Signature: *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.*

For
Scott C. Harris
Reg. No. 32,030
Name of Person Signing

[Signature]
Signature

REC No 42,631 4/5/00
Date

Total number of pages including coversheet, attachments and document 3

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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 Assistant Commissioner for Patents, Washington, D.C. 20231.

April 5, 2000
Date of Deposit

[Signature]
Signature

Roxanne Ippolito
Typed Name of Person Signing Certificate

PATENT
REEL: 010740 FRAME: 0135

ASSIGNMENT

For valuable consideration, we, GILBERT WOLRICH of Framingham, MA, DEBRA BERNSTEIN of Sudbury, MA, MATTHEW J. ADILETTA of Worcester, MA, DONALD HOOPER of Santa Clara, CA, 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 METHOD AND APPARATUS FOR GIGABIT PACKET ASSIGNMENT FOR MULTITHREADED PACKET PROCESSING, filed 12/29/95 and assigned U.S. Serial Number 09/474,650, 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: 3/20/2000

Gilbert Wolrich

Gilbert Wolrich

DATE: 3/20/00

Debra Bernstein

Debra Bernstein

DATE: 3/20/00

Matthew J. Adiletta

Matthew J. Adiletta

DATE: 3/20/00

Donald F. Hooper

Donald F. Hooper

3/20/00 Madeline F. Mullin

MADELINE F. MULLIN
Notary Public
My Commission Expires
September 8, 2006