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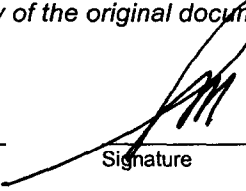
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PATENT

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COMMUNICATIONS SECTION  
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AUG 1 2005

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


1. Name of conveying party(ies): Mark B. Rosenbluth, Gilbert Wolrich and Debra Bernstein Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Intel Corporation 2200 Mission College Blvd. Santa Clara, CA 95052	
3. Nature of conveyance: <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: 10/30/2002		Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 11/043,782 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name/address of party to whom correspondence concerning document should be mailed: SCOTT C. HARRIS Fish & Richardson P.C. 12390 El Camino Real San Diego, California 92130		6. Total number of applications/patents involved: 1	
		7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account.	
		8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
<b>DO NOT USE THIS SPACE</b>			
9. Statement and Signature: <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	July 21, 2005 Date
Total number of pages including coversheet, attachments and document: 5			

07/26/2005 10535123.doc ECUOPER 00000043 11043782  
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**CERTIFICATE OF MAILING BY FIRST CLASS MAIL**

I hereby certify under 37 CFR §1.8(a) 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 Mail Stop Assignment Recordation Services, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 21, 2005  
Date of Deposit

  
Signature

Jennifer H. Payne  
Typed Name of Person Signing Certificate

ASSIGNMENT

For valuable consideration, we, MARK B. ROSENBLUTH of 4 Crestview Drive Uxbridge, MA 01569, GILBERT WOLRICH of 4 Cider Mill Road Framingham, MA 01701, DEBRA BERNSTEIN of 312 Old Lancaster Road Sudbury, MA 01776, hereby assign to:

Intel Corporation, a corporation of Delaware having a place of business at:

2200 Mission College Boulevard  
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, entitled A SOFTWARE CONTROLLED CONTENT ADDRESSABLE MEMORY IN A GENERAL PURPOSE EXECUTION DATAPATH, filed August 5, 2002, and assigned U.S. Serial Number 10/212,943, 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.

IN WITNESS WHEREOF, I hereto set my hand and seal at Hudson MA,  
this 30 day of October, 2002  
Mark B Rosenbluth L.S.  
MARK B. ROSENBLUTH

State of MA :  
: ss.  
County of Middlesex :

Before me this 30 day of October, 2002, personally  
appeared MARK B. ROSENBLUTH known to me to be the person whose name is subscribed to  
the foregoing Assignment and acknowledged that he executed the same as his free act and deed  
for the purposes therein contained.

Angeline F. Mullin  
Notary Public

My Commission Expires:

[Notary's Seal Here]

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



IN WITNESS WHEREOF, I hereto set my hand and seal at Hudson DCU,

this 30 day of October, 2002

Debra Bernstein L.S.  
DEBRA BERNSTEIN

State of Ma. :

: ss.

County of Middlesex :

Before me this 30 day of October, 2002, personally appeared DEBRA BERNSTEIN known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Madeline F. Mullin  
Notary Public

My Commission Expires:

[Notary's Seal Here]

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

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