

06-24-2004

Substitute Form PTO-1595
Attorney Docket No.: 10559-939001
Client's Ref. No.: P19196

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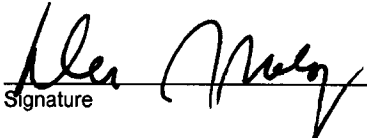
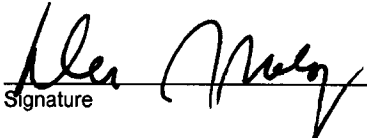
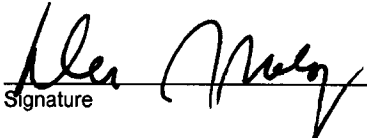
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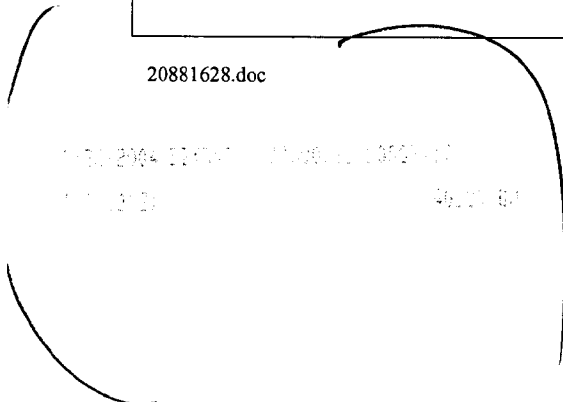


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Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies): Cheng-Hsueh A. Hsieh 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 95054 <i>6-16-04</i> Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
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: 05/28/2004				
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: 06/16/2004 A. Patent Application No(s).: _____ B. Patent No(s).: _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>10869757</i>				
5. Name/address of party to whom correspondence concerning document should be mailed: DENIS G. MALONEY Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804	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.			
DO NOT USE THIS SPACE				
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> <table border="0" style="width: 100%;"> <tr> <td style="width: 30%; vertical-align: top;"> Denis G. Maloney Reg. No. 29,670 <hr/> Name of Person Signing </td> <td style="width: 30%; vertical-align: top; text-align: center;">  Signature </td> <td style="width: 30%; vertical-align: top; text-align: center;"> <i>6/16/04</i> <hr/> Date </td> </tr> </table>		Denis G. Maloney Reg. No. 29,670 <hr/> Name of Person Signing	 Signature	<i>6/16/04</i> <hr/> Date
Denis G. Maloney Reg. No. 29,670 <hr/> Name of Person Signing	 Signature	<i>6/16/04</i> <hr/> Date		
Total number of pages including coversheet, attachments and document: 3				

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CERTIFICATE OF MAILING BY EXPRESS MAIL

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PATENT
REEL: 015485 FRAME: 0775

ASSIGNMENT

For valuable consideration, I, CHENG-HSUEH A. HSIEH of 1185 Countess Court San Jose, CA 95129, hereby assign to:
Intel Corporation, a corporation of Delaware having a place of business at:

2200 Mission College Boulevard
Santa Clara, CA 95054; and

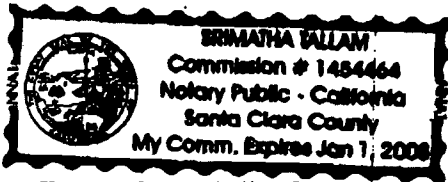
its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled INITIALIZATION CODE IN A NETWORK PROCESSOR, filed _____, and assigned U.S. Serial Number _____, and I 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 I authorize the Assignee to apply in all countries in my 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 I agree for me and my 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 Santa Clara, California
this 28 day of May, 2004

[Signature] L.S.
CHENG-HSUEH A. HSIEH

State of California :
: ss.
County of Santa Clara

Before me this 28 day of May, 2004, personally appeared
CHENG-HSUEH A. HSIEH 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.



[Notary's Seal Here]

Srimatha Tallam
Notary Public
My Commission Expires: 1st January, 2008

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