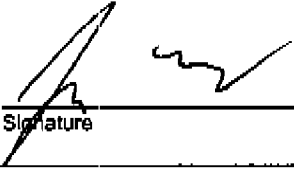


Substitute Form PTO-1595
 Attorney Docket No.: 10559-737001
 Client's Ref. No.: P13510

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| 1. Name of conveying party(ies): Dan Z. Deng 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 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: 5/16/2002 | | | | | |
| 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: <table style="width: 100%;"> <tr> <td style="width: 50%;">A. Patent Application No(s).:</td> <td style="width: 50%;">B: Patent No(s).:</td> </tr> <tr> <td>10/160,550</td> <td></td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | A. Patent Application No(s).: | B: Patent No(s).: | 10/160,550 | |
| A. Patent Application No(s).: | B: Patent No(s).: | | | | |
| 10/160,550 | | | | | |
| 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 type="checkbox"/> Enclosed <input checked="" 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. | | | | |
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| 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 | | | | |
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BY
JOHN F. CONROY
REG. NO. 45,485

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I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

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PATENT

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Attorney Docket: 10559/737001/P13510

ASSIGNMENT

For valuable consideration, I, DAN Z. DENG of Hayward, CA hereby assign to: Intel Corporation a Delaware corporation having a place of business at: 2200 Mission College Boulevard, Santa Clara, California 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

INTERFACING TO A DATA FRAMER

filed May 30, 2002, and assigned U.S. Serial Number 10/160,550, 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 myself 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.

Dated:

05/16/02
Dan Z. Deng

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Attorney's Docket No.: 10559-737001
Client's Ref. No.: P13510

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Applicant : Dan Z. Deng
Serial No. : 10/160,550
Filed : May 30, 2002

Art Unit : 2616
Examiner : Daniel J. Ryman

FACSIMILE COMMUNICATION

Title : INTERFACING TO A DATA FRAMER

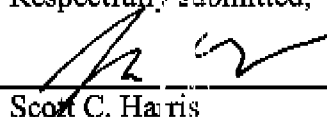
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Attached to this facsimile communication cover sheet is a RECORDATION FORM
COVER SHEET AND ASSIGNMENT, faxed this 18th day of April, 2007, to Mail Stop
Assignment Recordation Services, U.S. Patent and Trademark Office.

Respectfully submitted,

Date: April 18, 2007



Scott C. Harris
Reg. No. 32,030
Attorney for Intel Corporation

PTO Customer No. 20985
Fish & Richardson P.C.
12390 El Camino Real
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REG. NO. 45,485 REG. NO. 45,485

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