Substitute Form PTO-1595 Attorney Docket No.: 10559-152003 Client's Ref. No.: P7986D2

**REC** 



ΞΤ

103017554 Commissioner for Patents: Please record the attached original document(s) or copy(ies). 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): (a) Adam T. Lake;(b) Michael D. Rosenzweig; Intel Corporation (c) Mark J. Harris; (d) Jason E. Plumb; and 2200 Mission College Blvd. (e) Carl S. Marshall Santa Clara, CA 95052 Additional name(s) attached? ☐ Yes 図 No 3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name □ Other: Additional names/addresses attached? ☐ Yes 図 No Execution Date: (a) 7/5/2000; (b) 7/6/2000; (c) 8/11/2000; (d) 7/5/2000; (e) 7/6/2000 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).: B: Patent No(s).: 11/117,898 Additional numbers attached? ☐ Yes 図 No 5. Name/address of party to whom correspondence concerning 6. Total number of applications/patents involved: document should be mailed: SCOTT C. HARRIS 7. Total fee (37 CFR §3.41): \$40 Fish & Richardson P.C. Enclosed 12390 El Camino Real ☐ Authorized to charge Deposit Account. San Diego, California 92130 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: 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. Scott C. Harris Reg. No. 32,030 June 2, 2005 Name of Person Signing Date 06/07/2005 ECOOPER 00000005 11117898 Total number of pages including coversheet, attachments and document: 3

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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.

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**PATENT** REEL: 016648 FRAME: 0066

Attorney's Docket No.: 10559-152001 Client's Ref. No.: P7986

## **ASSIGNMENT**

For valuable consideration, we, ADAM T. LAKE of Beaverton, OR, MICHAEL D. ROSENZWEIG of Beaverton, OR, MARK J. HARRIS of Santa Clara, CA, JASON E. PLUMB of Portland, OR, CARL S. MARSHALL of Portland, OR, hereby assign to Intel Corporation, a Delaware 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, entitled SHADING OF IMAGES USING TEXTURE, filed March 10, 2000, and assigned U.S. Serial Number 09/523,398, 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: July 5, 2002

DATE: July 6, 2000

Nut l

Michael D. Rosenzweig

Aug-11-00 03:05pm From-IAL MA' Aug-03-00 10:5898 From-IAL MAL

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Attorney's Docket No.: 10559-152001 Client's Ref. No.: P7986

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