06-19-2003 FORM **PTO-1595** Re DEPARTMENT OF COMMERCE (Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/2005) Patent and Trademark Office To the Honorable Commissioner of Patents and madernarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): Amin F. Rhemtulla; Ling Chen; Siu H. Lam Name: Intel Corporation 6-10-03 Internal Address: Additional name(s) of conveying party(ies) attached? X No ☐ Yes Street Address: 2200 Mission College Boulevard 3. Nature of Conveyance: Merger Assignment City: Santa Clara State: CA Zip: 95052-8119 Security Agreement Change of Name Country: USA Execution Date: 6/03/2003 Additional name(s)& address(es) attached? X No Yes 4. Application number(s) or patent number(s): 6/10/2003 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? X No Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman LLP 7. Total Fee (37 CFR 3.41).....\$ 40.00 X Enclosed Internal Address: Authorized to be charged to deposit account 12400 Wilshire Boulevard Street Address: 7th Floor 8. Deposit Account Number: 02-2666 City: Los Angeles State: CA ZIP: 90025 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature.

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40.00 OP

Gregory D. Caldwell

Name of Person Signing

Signature

June 10, 2003

Date

Total number of pages including cover sheet, attachments, and document:

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 Director of the US Patent and Trademark Office
 P.O. Box 1450
 Alexandria, VA 22313-1450

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document

Docket No. 42P16473

Attorney's Docket No.: 42P16473

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Amin F. Rhemtulla; Ling Chen; Siu H. Lam

hereby sell, assign, and transfer to:

Intel Corporation

a Corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052-8119 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

TONE CLAMPING AND REPLACEMENT

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

42P16473 Page 1 of 2

PATENT REEL: 014173 FRAME: 0665 covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

06/03/2003	grentules.
Date	Name: Amin F. Rhemtulla
0.6 0.5 2002 Date $6/3/2003$	Chant
Date	Name: Ling Chen
6/3/2003	& Lem
Date	Name: Siu H. Lam
Date	Name:

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1026

Page 2 of 2 42P16473

> **PATENT** REEL: 014173 FRAME: 0666

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