

Substitute Form PTO-1595 Attorney Docket No.: 10559/277001 Client's Ref. No.: P9284-ADI

101709719 RECORDATION FORM COVER SHEET **PATENTS ONLY**

| Commissioner for Patents: Please record the attached original documents | ment(s) or copy(ies). |
|--|--|
| Name of conveying party(ies): | Name and address of receiving party(ies): |
| Charles P. Roth Ravi P. Singh Tien Dinh Ravi Kolagotla | INTEL CORPORATION 2200 Mission College Boulevard Santa Clara, CA 95052 |
| Marc Hoffman Russell Rivin | and |
| Additional name(s) attached? ☐ Yes 図 No | Analog Devices Inc. |
| 3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: | Three Technology Way Norwood, MA 02062-2633 |
| Execution Date: 03/28/01, 04/13/01, 04/02/01, 03/28/01, 03/27/01, and 04/18/01 Respectively | Additional names/addresses attached? ☐ Yes ☑ No |
| 4. Application number(s) or patent number(s): | |
| If this document is being filed with a new application, the execution | on date of the application is: |
| A. Patent Application No(s).: | B: Patent No(s).: |
| 09/738,649 | |
| Additional numbers | attached? □ Yes ৷ No |
| Name/address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications/patents involved: 1 |
| SCOTT C. HARRIS | 7. Total fee (37 CFR §3.41): \$40 |
| Fish & Richardson P.C. Customer Number: 20985 | ☑ Enclosed ☐ Authorized to charge Deposit Account. |
| 4350 La Jolla Village Drive, Suite 500 | 8. Deposit Account No.: 06-1050 |
| San Diego, CA 92122 | Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. |
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| any attached copy is a true copy of the original docume Scott C. Harris | and belief, the foregoing information is true and correct and ent. |
| Reg. No. 32,030 Name of Person Signing 01 TDIAZ1 00000157 09738649 Signature | Date / |
| T ₀ | otal number of pages including coversheet, attachments and document: 5 |
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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify 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 Commissioner of Patents, Washington, D.C. 20231.

Date of Deposit

Roxanne Ippolito
Typed Name of Person Signing Certificate

PATENT REEL: 011762 FRAME: 0213

Attorney Docket No.: 10559/277001/P9284

ASSIGNMENT

For valuable consideration, we, <u>CHARLES P. ROTH</u> of <u>Austin, Texas</u>, <u>RAVI P. SINGH</u> of <u>Austin, Texas</u>, <u>TIEN DINH</u> of <u>Cedar Park, Texas</u>, <u>RAVI KOLAGOTLA</u> of <u>Austin, TX</u>, <u>MARC HOFFMAN</u> of <u>Mansfield, MA</u>, <u>RUSSELL RIVIN</u> of <u>Holliston</u>, MA, hereby assign to:

Intel Corporation, a corporation having a place of business at: 2200 Mission College Boulevard, Santa Clara, CA 95052 and Analog Devices Inc., a corporation having a place of business at: Three Technology Way, Norwood MA 02062-2633; 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 SINGLE-STEP PROCESSING, filed December 15, 2000, and assigned U.S. Serial Number <u>09/738,649</u>, 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

REEL: 011762 FRAME: 0214

DATE: 3/28/2001

CHARLES P. ROTH

DATE: 4/2/2001

DATE: 4/2/2001

DATE: 3/28/1

RAVI P. SINGH

DATE: 3/28/1

RAVI KOLAGOTLA

MARC HOFFMAN

RUSSELL RIVIN

applications, assignments, Preliminary Statements and other lawful documents as the Assignee

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DATE:

DATE: _____

Attorney Docket No.: 10559/277001/P9284

| may reasonably request to effectuate fully t | his assignment. | |
|--|--------------------------|-----|
| DATE: | CHARLES P. ROTH | |
| DATE: | | |
| | RAVI P. SINGH | |
| DATE: | TIEN DINH | |
| DATE: | RAVI KOLAGOTLA DO K. 142 | |
| DATE: 3/27/2001 | MAY 8, 2003 | RES |
| DATE: | RUSSELL RIVIN | |

applications, assignments, Preliminary Statements and other lawful documents as the Assignee

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Attorney Docket No.: 10559/277001/P9284

applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

| DATE: | |
|-----------------|-----------------|
| | CHARLES P. ROTH |
| DATE: | |
| | RAVI P. SINGH |
| DATE: | |
| | TIEN DINH |
| DATE: | |
| | RAVI KOLAGOTLA |
| DATE: | |
| , , | MARC HOFFMAN |
| DATE: 4/18/2001 | Thy the |
| | RUSSELL RIVIN |

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