

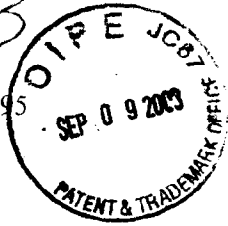
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FORM PTO-1595

09-15-2003

Docket No. 48024/MJM/A717




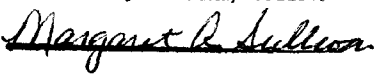
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Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

| | |
|---|---|
| <p>1. Name of conveying party(ies): AGERE SYSTEMS INC.</p> <p>Additional name(s) of conveying party(ies) attached: NO</p> | <p>2. Name and address of receiving party(ies): Name: TRIQUINT TECHNOLOGY HOLDING CO.</p> <p>Street Address: 2300 NE Brookwood Parkway, Hillsboro, OR 97124</p> |
| <p>3. Name of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date: January 2, 2003</p> | <p>Additional name(s) & address(es) attached? NO</p> |
| <p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is:</p> <p>A. Patent Application No.(s) 09/501,199</p> <p>B. Patent No.(s)</p> <p>09/12/2003 ECDOPER 00000124 09501199 01 10021 40.00 OP</p> <p>Additional numbers attached? NO</p> | |
| <p>5. Please return the recorded document and address all correspondence to:</p> <p>CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Mark J. Marcelli</p> | <p>6. Total number of applications and patents involved <input type="text" value="1"/></p> <p>7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$ 40</p> <p>8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.</p> |
| <p>10. <input type="checkbox"/> Explanatory letter is enclosed.</p> | |
| <p>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.</p> <p>Date: September 5, 2003</p> <p>By  Name: Mark J. Marcelli 626/795-9900</p> <p>I hereby certify that this correspondence is being deposited in the U.S. Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: <u>9-5-03</u> (Date of Deposit) </p> <p>Total number of pages including cover sheet, attachments, and document: <input type="text" value="3"/></p> | |

MJM/dlf
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PATENT APPLICATION ASSIGNMENT

THIS PATENT APPLICATION ASSIGNMENT is made as of January 2, 2003 by AGERE SYSTEMS INC., a Delaware corporation having a principal place of business at 1110 American Parkway, NE, Allentown, Pennsylvania 18109, hereinafter referred to as the ASSIGNOR, and TRIQUINT TECHNOLOGY HOLDING CO., a Delaware corporation with offices at 2300 NE Brookwood Parkway, Hillsboro, OR 97124, hereinafter referred to as the ASSIGNEE.

ASSIGNOR is the owner of certain patent applications identified on Schedule "A" attached hereto (the "ASSIGNED PATENT APPLICATIONS").

ASSIGNEE desires to acquire the entire right, title and interest of ASSIGNOR in and to said ASSIGNED PATENT APPLICATIONS.

For good and valuable consideration paid by the ASSIGNEE, the receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer to the ASSIGNEE, at ASSIGNEE's sole expense, ASSIGNOR's entire right, title and interest in and to the ASSIGNED PATENT APPLICATIONS, in the U.S. and every foreign country, and all patent rights, including extensions or derivations thereof, both foreign and domestic, that may issue on the ASSIGNED PATENT APPLICATIONS. ASSIGNEE hereby authorizes and requests the Commissioner of Patents that all U.S. patents that issue on the ASSIGNED PATENT APPLICATIONS shall issue to ASSIGNEE. This assignment includes assignment to ASSIGNEE of the right to make application in its own behalf for protection of the ASSIGNED PATENT APPLICATIONS and any patents issued on the ASSIGNED PATENT APPLICATIONS, in the U.S. and countries foreign to the U.S., and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of any earlier U.S. application (or any other application on the invention) to gain priority with respect to other applications. The ASSIGNED PATENT APPLICATIONS and all patents that issue on the ASSIGNED PATENT APPLICATIONS shall be held and enjoyed by the ASSIGNEE, its successors and assigns as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

ASSIGNOR covenants and agrees to execute such further and confirmatory assignments in recordable form as the ASSIGNEE may require to vest record title of said respective ASSIGNED PATENT APPLICATIONS in ASSIGNEE.

IN WITNESS WHEREOF, the ASSIGNOR has caused this Assignment to be executed by a duly authorized officer.

AGERE SYSTEMS INC.

By: Gerard A. deBlasi
Name: Gerard A. deBlasi
Title: Vice President

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