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Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office					
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1. Name of conveying party(les)/Execution Date(s):	2. Name and address of receiving party(ics)					
Agere Systems Inc.	Name: TriQuint Technology Holding Company					
	Internal Address:					
Execution Date(s) January 2, 2003	Street Address: 2300 NE Brookwood Parkway					
Additional name(s) of conveying party(ies) attached? Yes 🖌 No						
3. Nature of conveyance:						
Assignment Merger	City: <u>Hillsboro</u>					
Security Agreement Change of Name	State: Oregon					
Government Interest Assignment	Country: United StatesZip: <u>97124</u>					
Executive Order 9424, Confirmatory License	· ·					
Other	Additional name(s) & address(es) attached? Yes VNo					
4. Application or patent number(s): This document is being filed together with a new application.						
A. Patent Application No.(s) B. Patent No.(s) 10/279,408						
Additional numbers at						
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:					
Name: Joseph Pugh						
	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40					
Internal Address:	 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed 					
Street Address: 2300 NE Brookwood Parkway	None required (government interest not affecting title)					
· · · · · · · · · · · · · · · · · · ·	8. Payment Information					
City: Hillsboro	a, Credit Card Last 4 Numbers 2002					
State: Oregon Zip: 97124	Expiration Date 03/07					
Phone Number: 503-615-9616	b. Deposit Account Number					
Fax Number: <u>503-615-8904</u>						
Email Address: <u>ipugh@tqs.com</u>						
9. Signature:	October 19, 2004					
Signature	Date					
Joseph Pugh Total number of pages including cover 4						
	et) should be faxed to (703) 306-5995, or mailed to:					

Documents to be recorded (including cover sheet) should be taxed to (703) 305-5995, or maled to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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.

TRIOUINT TECHNOLOGY HOLDING CO.

By: Reymond Link

Title: Vice President

AGERE SYSTEMS INC.

By: Anand dethasi

Name: Gerard deBlasi Title: Vice President

Agere Systems Proprietary

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