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Name of conveying party(les):	2. Name and address of receiving party(les)			
Agere Systems Inc.	Name: _TriQuint Technology Holding Co.			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes V				
3. Nature of conveyance:				
✓ Assignment				
	Street Address: 2300 NE Brookwood Parkway			
Security Agreement Change of Name				
Other				
440,400	City: Hillsboro State: OR Zip: 97124			
1/2/03 Execution Date:	Additional name(s) & address(es) attached? Yes V No			
Application number(s) or patent number(s):				
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)			
10/137,645				
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·	tached? Yes V No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
	7. Total fee (37 CFR 3.41)\$			
Name: Sean P. Fitzgerald				
Ater Wynne LLP	Enclosed			
	Authorized to be charged to deposit account			
	8. Deposit account number:			
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Street Address: 222 SW Columbia, Suite 1600	01-2704			
City: Portland State: OR Zip: 97201				
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]	July // , 2003			
Sean P. Fitzgerald	The state of the s			
Name of Person Signing	Signature Date			
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Mail documents to be recorded with required cover sheet information to Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

> PATENT REEL: 013794 FRAME: 0420

## 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 bereto (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 paterns 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.

Name: Gerard A. deBlasi

Title: Vice President

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