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1. Name of conveying party(les)/Execution Date(s):	2. Name and address of receiving party(ies)			
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: Hillsboro			
Security Agreement Li Change of Name	State: Oregon			
Government Interest Assignment	Country: United States Zip: 97124_			
Executive Order 9424, Confirmatory License				
Other	Additional name(s) & address(es) attached? Yes V No			
	document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(\$)			
09/739,199				
Additional numbers attached? Yes VNo				
5. Name and address to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed:	involved: 1			
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			
Street Address: 2300 NE Brookwood Parkway				
	None required (government interest not affecting title)			
City: Hillsboro	8. Payment Information			
State: Oregon Zip: 97124	a. Credit Card Last 4 Numbers 2002 Expiration Date 03/07			
Phone Number: 503-615-9616	b. Deposit Account Number			
Fax Number: 503-615-8904	Authorized User Name			
Email Address: jpugh@tqs.com				
9. Signature: Or Mallul	November 10, 2004			
Signature	Date			
Joseph Pugh	Total number of pages including cover sheet, attachments, and documents:			
Name of Person Signing				

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1460

> PATENT REEL: 015369 FRAME: 0672

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.

TRIQUINT TECHNOLOGY HOLDING CO.

AGERE SYSTEMS INC.

By: Reymond Link Title: Vice President

Name: Gerard deBlasi

Title: Vice President

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RECORDED: 11/10/2004

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JS French 1-1-1	117500	NAGAL	2000-206316
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DM Gill 2-7	121430	USA	09/7 <u>61135</u>
SS Gilmore 1-1-10-1	122495	USA	09/739199
KG Glogovsky 7-10-14-12	123927	USA	10/007289
KW Goossen 76	117443	USA	09/455676
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CJ Griffin 1	124266	USA	10/219416
V Gupta 1-4	124236	USA	10/225649
M Hahn 1-2-22	122854	USA	09/746693
M Hahn 3	123570	USA	10/066926
J He 1-1-1-41-18-1-5	123533	USA	09/932890
FM Houlihan 24-1-17-25	124193	USA	10/157015
L Huang 1-10	122607	USA	09/815142
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CA Jack 5-38	122510	USA	60/267825
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BP Jacobsen 1	124166	USA	10/219985
S Jin 214-12-60	123872	USA	10/219985
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