U.S. PTO 11/982262 10/31/2007

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30

• }

103461769

ER SHEET

PAIENIS UNLY	Byrue 9
To the Director of the U.S. Patent and Trademark Office: Please record the attached docu	ments or the new address(es) below.

To the Director of the U.S. Patent and Trademark Office: Plea	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Richard Joseph Byrne	Name: Agere Systems Inc.
•	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s):	Street Address: 1110 American Parkway NE
Execution Date(s) October 29, 2007	Officet Address. Tho American Parkway NE
✓ Assignment Merger	
Security Agreement Change of Name	City: Allentown
Joint Research Agreement	State: Pennsylvania
Government Interest Assignment	Country USA Zin: 19100
Executive Order 9424, Confirmatory License	Country: USA Zip: 18109
Other	Additional name(s) & address(es) attached? Yes No
A. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s)
	tached?
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: lan M. Hughes, IP Legal Services, LLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address:	Authorized to be charged by credit card
Observat Add to the second of	Authorized to be charged to deposit account Enclosed
Street Address: 1500 E.Lancaster Ave., Suite 200	None required (government interest not affecting title)
P.O. Box 1027	
City: Paoli	8. Payment Information
State: Pennsylvania Zip: 19301	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 610-933-8809	h Denosit Account Number
Fax Number: 610-933-8811	b. Deposit Account Number
Email Address: ian@ip-legal-svcs.com	Authorized User Name
9. Signature: Secret Heights	October 31, 2007
Signature	Date

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

/05/2007 WABDELR1 00000074 119\$2262

2

Attorney Docket No. Byrne 9

Customer No.: 46900

ASSIGNMENT AND AGREEMENT

For value received, I, as a below-named inventor:

Richard Joseph Byrne of Hillsborough, County of Somerset, and State of New Jersey,

hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 1110 American Parkway NE, Allentown, PA 18109, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **RAID Storage System with Tandem Operation Using Multiple Virtual Profiles** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Agere Systems Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Agere Systems Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Agere Systems Inc. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Inc. may designate.

300.004

PATENT REEL: 020136 FRAME: 0330 Customer No.: 46900

Attorney Docket No. Byrne 9

I agree that, when requested, I shall, without charge to Agere Systems Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Richard Joseph Byrne

Date: 290cT07

United States of America

State of tennsylvania) ss.

County of Lehigh

On this 39 day of , 2007, before me personally came **Richard Joseph Byrne**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Rachel A. Panczyszin, Notary Public City Of Allentown, Lehigh County My Commission Expires July 14, 2009

Member, Pennsylvania Association of Notaries

Agere Systems Inc. 1110 American Parkway NE Allentown, Pennsylvania 18109

300.004

PATENT REEL: 020136 FRAME: 0331

RECORDED: 10/31/2007