Form PTO-1595 (Rev. 03/05) CMB No. 0651-0027 (exp. 6/30/2005)	United States Patent and Trademark Office
7505	ET ET
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies) Matthew Blaha Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s):	2. Name and address of receiving party(ies) Name: Agere Systems Inc. 29 Internal Address:
Execution Date(s)	Parkway NE City: Allentown State: Pennsylvania. Country: USA zip: 18109 Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s): A. Patent Application No.(s) Additional numbers attached? This document is being filed together with a new application. B. Patent No.(s) Additional numbers attached? Yes No 5. Name and address to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved:	
Name: Wendy W. Kobo Internal Address: Street Address: PO Box 550	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: Spring town State: PA Zip: 18081 Phone Number: (010 - 346 - 7112 Fax Number: 610 - 346 - 8189 Email Address: Wendy Koba @ Usa net	8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 501735 Authorized User Name Agere Systems
9. Signature: Werdy W. Kolon Signature 9. Signature	Total number of pages including cover sheet, attachments, and documents

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. 22313-1450

PATENT

REEL: 016734 FRAME: 0322

ASSIGNMENT AND AGREEMENT

For value received, I, Matthew Blaha of Holmdel in the County of Monmouth 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 **An Auxiliary Power Switching Arrangement For PCI Express, PC's And Similar Applications** described in an application for Letters Patent of the United States, executed by me 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 me, 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.

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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.

United States of Amereica

State of New Jersey) ss.:

RECORDED: 07/05/2005

County of Monmouth

On this 27 day of June, 200 , before me personally came Matthew Blaha, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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ANNA M. MINOLI Notary Public-State of New Jersey My. Comm. Expires January 30, 2008

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