5-27-64

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HEET

102758597 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): John William Osenbach; Brian Dale Potteiger; Name: Agere Systems Inc. Richard L. Shook; and Brian T. Vaccaro Additional name(s) of conveying party(ies) attached? Internal Address: Yes X No 3. Nature of conveyance: Street Address: 1110 American Parkway NE X Assignment \_ Security Agreement \_ Change of Name City: Allentown State: PA ZIP: 18109 Other Additional name(s) & address(es) attached? \_ Yes x No Execution Date: May 26, 2004 0855148 4. 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: May 26, 2004 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes X No 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should be involved: 1 mailed: 7. Total Fee (37 CFR 3.41)..... \$ 40.00 Name: Robert J. Mauri Enclosed Internal Address: Ryan, Mason & Lewis, LLP X Authorized to be charged to deposit account Street Address: 1300 Post Road, Suite 205 8. Deposit account number 50-0762 City: Fairfield State: CT ZIP: 06824

## DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert J. Mauri Reg. No. 41,180

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May 27, 2004

Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, DC 20231

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PATENT REEL: 015401 FRAME: 0332

## ASSIGNMENT AND AGREEMENT

For value received, we, John William Osenbach of Kutztown in the County of Berks and the State of Pennsylvania; Brian Dale Potteiger of Reading in the County of Berks and the State of Pennsylvania; Richard Lawrence Shook of Fogelsville in the County of Lehigh and the State of Pennsylvania; and Brian Thomas Vaccaro of Mertztown in the County of Berks and the State of Pennsylvania, 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 a METHODS AND APPARATUS TO REDUCE GROWTH FORMATIONS ON PLATED CONDUCTIVE LEADS, described in an application for Letters Patent of the United States, executed by us on 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 we 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.

We 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.

We 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.

We 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. they may designate.

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REEL: 015401 FRAME: 0333

connection with said applications, patents, or other forms of protection.
Date: 5-26-04 John William Osenbach
United States of America )
State of Jenneylvania ) ss.:
County of Langh )  On this 26 day of May, 2004, before me personally came
John William Osenbach, to me known to be the individual described in and who executed the
foregoing instrument, and acknowledged execution of the same.
Janet M. Garger, Notary Public Alientown, Lehigh County My Commission Expires Dec. 28, 2004  Member, Pennsylvania Association of Notaries
Marinael, Parinayirania Asponiation of received
Brian Dale Potteiger
Date: 5-26-04
United States of America )
State of Pennsylvania) ss.: County of Lehigh
County of Lehigh )
On this 26 day of 2004, before me personally came  Brian Dale Potteiger, to me known to be the individual described in and who executed the
foregoing instrument, and acknowledged execution of the same.
Janeton Garan
Notary Public
Notarial Seal
Janet M. Garger, Notary Public Alleniown, Lehigh County My Commission Expires Dec. 28, 2004
-2- Member, Pennsylvania Association of Notaries

We agree that, when requested, we 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

•	Osenbach 46-19-3-2	
Date: 5/26/04	Richard Lawrence Shock	
United States of America )		
State of Pennsylvania ) ss.: County of Lehigh )		
County of Lehigh )	,	
On this 26th day of 7000, 2004, before me personally came Richard Lawrence Shook, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.		
	Notal y Public Notarial Seal Janet M. Garger, Notary Public Attentown, Lehigh County My Commission Expires Dec. 28, 2004  Member, Pennsylvania Association of Notaries  Brian Thomas Vaccaro	
Date: 5/26/04	Bridi Homas Vassais	
United States of America )		
State of Tennsylvania) SS.:		
County of Lehigh )	,	
On this 26 day of , 2004, before me personally came Brian Thomas Vaccaro, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.		
	Notary Public	
	Notarial Seal Janet M. Garger, Notary Public Allentown, Lehigh County My Commission Expires Dec. 28, 2004	
Ryan, Mason & Lewis, LLP 1300 Post Road, Suite 205 Fairfield, CT 06824	Member, Pennsylvania Association of Notaries	