

'ER SHEET

102895912	Y
To the Honorable Commissioner of Patents and Trademarks: Ple 1. Name of conveying party(ies): Robert W. Walden //- 3 O- 04 Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date:	2. Name and address of receiving party(ies): Name: Agere Systems Inc. Internal Address: Street Address: 1110 American Parkway NE City: Allentown State: PA Zip: 18109 Additional name(s) & address(es) attached? \(\triangle \triangl
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 A. Patent Application No.(s) B. Patent No. (s) Additional numbers attached? ☐ Yes ☒ No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1
Name: Joseph F. Posillico, Esquire Synnestvedt & Lechner LLP 2600 Aramark Tower 1100 Market Street Philadelphia, PA 19107-2950	7. Total fee (37 CFR 3.41) \$ \$40.00 Enclosed USPTO Form 2038 – Credit Card Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)
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.	
Roy J. Rosser Name of Person Signing Total number of pages including cover sheet, attachments, and document:	

Mail documents to be recorded with required cover sheet information to:

Commissioner for Patents, Box Assignments

P.O. Box 1450

Alexandria, VA 22313-1450

12/02/2004 MBIZUNES 00000023 10999673

01 FC:0021 40.00 gp

/

PATENT

REEL: 016040 FRAME: 0661

Agere Case Name: Walden 15 S&L No. P30,027 USA SLW No. 6002-130US

ASSIGNMENT AND AGREEMENT

For value received, I, Robert W. Walden of Bethlehem in the County of Northampton and State of Pennsylvania, hereby sells, assigns and transfers to Agere Systems Inc., a corporation of the State of Delaware, having an office at 1110 American Parkway NE, Allentown, PA 18109, 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 **Multi-Input Gain Control Circuit** 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 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.

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.

PATENT REEL: 016040 FRAME: 0662

Agere Case Name: Walden 15 S&L No. P30,027 USA SLW No. 6002-130US

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.

I 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 connection with said applications, patents, or other forms of protection.

Robert W. Walden

Date: November 22, 2004

United States of America

State of Jonney loonia) ss.:

City of Khigh

On this 22 day of over 2004, before me personally came Robert W. Walden, 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

Member, Pennsylvania Association of Notaries

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

RECORDED: 11/30/2004

PATENT REEL: 016040 FRAME: 0663