FORM PTO-1595	<sub>F</sub> 04-24-	-2006	EET	U.S. DEPARTMENT OF COMMERCE
				Patent and Trademark Office
To the Honorable Comm	iss 10322	406 <i>4</i>	riginal documents or copy	thereof.
1. Name of conveying party(ies): Steven J. Pollock	4-1806	2. Name and a	address of receiving	ng party(ies)
Additional name(s) of conveying paYes _X_No	Name: Agere Internal Address		174058 174058 041808	
3. Nature of conveyance:  X Assignment Merger  Security Agreement Change of ther	Street Address: 1110 American Parkway NE  City: Allentown State: PA ZIP: 18109			
Execution Date: April 18, 2006		Additional name(s) & address(es) attached?Yes X_No		
<ul> <li>4. Application number(s) or patent r</li> <li>If this document is being filed togo</li> <li>April 18, 2006</li> <li>A. Patent Application No.(s)</li> </ul>	* /	cation, the execu	tion date of the a	pplication is:
	Additional numbers at	tached? _ Yes_	X No	
5. Name and address of party to who concerning document should be main	<ol> <li>Total number of applications and patents involved:1_</li> </ol>			
Name: Wayne L. Ellenbogen Internal Address: Ryan, Mason & Lewis, LLP Street Address: 90 Forest Avenue City: Locust Valley State: NY ZIP: 11560		7. Total Fee (37 CFR 3.41) \$ 40.00  Enclosed  X Authorized to be charged to deposit account		
	8. Deposit account number <u>50-0762</u>			
	DO NOT USE	THIS SPACE		
9. Statement and signature. To the best of my knowledge and bel true copy of the original document. Wayne L. Ellenbogen	ief, the foregoing info	rmation is true a	nd correct and ar	ny attached copy is a April 8, 2006
Reg. No. 43,602	Signature	0		Date =
Total	number of pages including cover sh	eet, attachments, and docun	nent: <u>4</u>	29/0
Mail documents to be recorded with required cover sheet info	Mail Stop Assignment	Recordation Services		00000133 5 10.00 DA
Public burden reporting for this sample cover sheet is estimat needed, and completing and reviewing the sample cover shee 1000C, Washington, DC, 20231, and to the Office of Manage Pollock 3		x 1450 A 22313-1450 document to be recorded, includen estimate to the U.S. Per		he document and gathering the data Office of Information Systems, PK2-
				04/21/20 01 FC:80

PATENT REEL: 017785 FRAME: 0183

## ASSIGNMENT AND AGREEMENT

For value received, I, Steven J. Pollock, of Allentown in the County of Lehigh and 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 PROGRAMMABLE DELAY CIRCUIT HAVING REDUCED INSERTION DELAY 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.

PATENT REEL: 017785 FRAME: 0184 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.

Steven J. Pollock

Stant. Pollok

Date: 4/12/1006

United States of America

State of Pennsylvania

) ss.:

)

County of Lehigh

On this 18 day of April 2001e, before me personally came Steven J. Pollock, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Rachel A. Panczyszin, Notary Public

City Of Allentown, Lehigh County My Commission Expires July 14, 2008

Member, Pennsylvania Association of Notaries

Ryan, Mason & Lewis, LLP 90 Forest Avenue Locust Valley, New York 11560 (516) 759-2722 Telephone calls should be made to Wayne L. Ellenbogen of Ryan, Mason & Lewis, LLP at:

Phone No.:

(516) 759-7662

Fax No.:

(516) 759-9512

All written communications are to be addressed to:

Ryan, Mason & Lewis, LLP 90 Forest Avenue Locust Valley, New York 11560

> PATENT REEL: 017785 FRAME: 0186

**RECORDED: 04/18/2006**