

05-30-2003



REC'D

102461000  
PATENTS ONLY

ET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): <u>5-23-03</u>  Stephan Ten Brink Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: <b>Agere Systems Inc.</b> Internal Address: _____  Street Address: 555 Union Boulevard City: Allentown State: PA Zip: 18109 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>February 13, 2003</u>			
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) 09/659,093 filed September 11, 2000 B. Patent No. (s)  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: <u>Docket Administrator</u> <u>Agere Systems Inc.</u> Internal Address: Street Address: <u>P.O. Box 614</u> City: <u>Berkeley Heights</u> , State: <u>New Jersey</u> , Zip: <u>07922-0614</u>		6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41) \$ <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: <u>50-1735</u>  (Attach duplicate copy of this page if paying by deposit account)	

DO NOT USE THIS SPACE

9. Statement and signature. <i>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.</i>		
<u>Mark A. Kurisko</u> Name of Person Signing	<u>[Signature]</u> Signature	<u>5/20/03</u> Date
Case Name <u>ten Brink 20</u>  Total number of pages including cover sheet, attachments, and document: 3		

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D. C. 20231

05/29/2003 ECDOPER 00000145 501735 09639093  
01 FC:0021 40.00 CH

PATENT  
REEL: 014107 FRAME: 0307

S. ten Brink 20

## ASSIGNMENT AND AGREEMENT

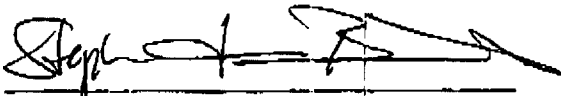
For value received, I, Stephan Ten Brink, of Allmersbach in the country of Germany, hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 555 Union Boulevard, Allentown, Pennsylvania 18109, U.S.A. and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Channel Decoder And Method Of Channel Decoding** described in an application for Letters Patent of the United States, Serial No. 09/658093, filed September 11, 2000, 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.

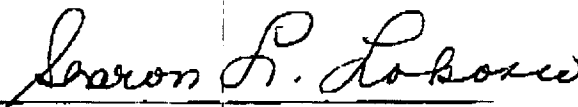
I request that any and all patents for said inventions be issued to Agere Systems Inc. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Inc. may designate.

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.

  
Stephan Ten Brink

Date: 13 FEB 03

On this 13<sup>th</sup> day of February, 2003, before me personally came, Stephan Ten Brink to me known to be the individual described in and who executed the foregoing Instrument, and acknowledged execution of the same.

  
Notary Public

Agere Systems Inc.  
Four Connell Drive, Room 4U-533C  
Berkeley Heights, New Jersey 07922

SHARON L. LOBOSCO  
Notary Public, State of New Jersey  
No. 2278678  
Qualified in Ocean County  
Commission Expires August 14, 2006