08-17-2001

Form **PTO-1595** U.S. DEPARTMENT OF COMMERCE EET (Rev. 03/01) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 5/31/2002) 101814462 To the Honorable Commissioner of Patents and Trademarks: Hease recording attached original documents or copy thereof 1. Name of conveying party(ies): Name and address of receiving party(ies) Curtis A. Jack and John W. Osenbach Name: Agere Systems, Inc. Internal Address: Street Address: Additional name(s) of conveying party(ies) 555 Union Boulevard x No attached? 3. Nature of Conveyance: x Assignment Merger Security Agreement Change of Name City: Allentown State: Pennsylvania Zip: 18109 Additional name(s) & x No Yes August 7, 2001 Execution Date: address(es) attached: Application number(s) or patent number(s): August 7, 2001 If this document is being filed together with a new application, the execution date of the new application is: A. Patent Application No.(s): B. Patent No.(s): N/A Additional numbers attached? Yes 6. Total number of applications and 5. Name and address of party to whom correspondence concerning document should be mailed: patents involved: Name: Thomas J. D'Amico DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 7. Total fee (37 CFR 3.41) 40.00 **Enclosed** Internal Address: Atty. Dkt.: A2550.0008/P008 Street Address: 2101 L Street NW Authorized to be charged to deposit account Deposit account number: 50-1735 City: State: Zip: (Attach duplicate copy of this page if paying by deposit account) 20037-1526 Washington DC DO NOT USE THIS SPACE 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. August 13, 2001 Thomas J. D'Amico Name of Person Signing Date Total number of pages including cover sheet, attachments, and documents: 00000023 501735 09927372

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## ASSIGNMENT AND AGREEMENT

For value received, we, Curtis A. Jack and John W. Osenbach, of Rockland Township and Kutztown, respectively, in the County of Berks and State of Pennsylvania, 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 OPTICAL FIBER ASSEMBLY AND METHOD FOR SUPPRESSING OPTICAL INSTABILITIES DUE TO IMPROPERLY CURED EPOXY 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.

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. may designate.

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| protection.  |  |
|--|--|
| Date: 8/7/2001   | Curtis A. Jack   |
| United States of America   |  |
| State of Plantilland )ss.: County of Alkigh )  |  |
| On this 7th day of Mugust personally came Curtis A. Jack individual described in and who executed the for execution of the same. | , 201, before me , to me known to be the regoing instrument, and acknowledged  |
| <u>-</u>   | Mary Elles Dourse<br>Notary Public   |
|  | Notarial Seal Mary Ellen Dobish, Notary Public Allentown, Lehigh County My Commission Expires Nov. 6, 2004  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 connection with said applications, patents, or other forms of

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| Date: 8/7/a/ John W. Osenbach   | 2   |
|---|---|
| United States of America )  |   |
| State of <u>Planellanda</u> )ss.:   |   |
| County of Kekgh)  |   |
|   | fore me   |
| personally came John W. Osenbach d, to me know  | n to be the                                       |
| individual described in and who executed the foregoing instrument, and ack execution of the same.                                 | mowledged   |
| mayEllex Dolr   | 2h  |
| // Notary Public  |   |
| Notarial Seal<br>Mary Ellen Dobish, Notar<br>Allentown, Lehigh Co<br>My Commission Expires No<br>Member, Pennsylvania Association | y Public<br>unty<br>ov. 6, 2004<br>on of Notaries |

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**RECORDED: 08/13/2001** 

PATENT REEL: 012071 FRAME: 0537