

12-13-2001



ER SHEET

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To the Honorable

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e attached original documents or copy thereof.

1. Name of conveying party(ies):

Jonathan H. Fischer

11.15.01

Additional name(s) of conveying party(ies) attached?

___ Yes X No

3. Nature of conveyance:

X Assignment ___ Merger

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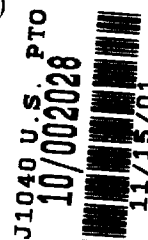
___ Other

Execution Date: November 14, 2001

2. Name and address of receiving party(ies)

Name: Agere Systems Inc.

Internal Address:

Street Address: 555 Union BoulevardCity: Allentown State: PA ZIP: 18109Additional name(s) & address(es) attached? ___ Yes X No

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:

November 14, 2001

A. Patent Application No.(s)

B. Patent No.(s)

10/002028

Additional numbers attached? ___ Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Joseph B. RyanInternal Address: Ryan, Mason & Lewis, LLPStreet Address: 90 Forest AvenueCity: Locust Valley State: NY ZIP: 115606. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41)..... \$ 40.00

___ Enclosed

X Authorized to be charged to deposit account8. Deposit account number 50-1735

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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.

Joseph B. Ryan

Reg. No. 37,922

Signature

November 15, 2001

Date

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J.H. Fischer 41

PATENT
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ASSIGNMENT AND AGREEMENT

For value received, I, Jonathan H. Fischer, of Longmont in the County of Boulder and State of Colorado, hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 555 Union Boulevard, 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 **OPTICAL SOURCE DRIVER WITH IMPROVED INPUT STAGE** 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.

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.

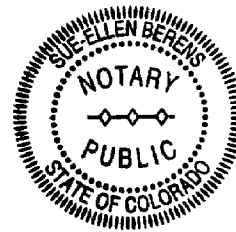
Jonathan H. Fischer
Jonathan H. Fischer

Date: 11/14/01

United States of America)

State of Colorado) ss.:

County of Boulder)



MY COMMISSION EXPIRES:
October 5, 2002

On this 14 day of Nov, 2001, before me personally came Jonathan H. Fischer, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Sue Ellen Berens
Notary Public

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Locust Valley, New York 11560
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