

06-09-2005

DEPARTMENT OF COMMERCE
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103018171

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Sindalovsky, Vladimir; and
Smith, Lane A.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) June 2, 2005

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Agere Systems, Inc.

Internal Address: _____

Street Address: 1110 American Parkway NE

City: Allentown

State: Pennsylvania

Country: U.S.A. Zip: 18109

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

LWONDIM1 00000053 11143370

40.00 DP

Additional numbers attached? ☐ Yes ☐ No

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

Name: Nancy R. Gamburd

Internal Address: _____

Street Address: 566 West Adams, Suite 350

City: Chicago

State: Illinois Zip: 60661

Phone Number: 312-876-0460

Fax Number: 312-276-4176

Email Address: ngamburd@gamburdlaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 501,262

Authorized User Name Nancy R. Gamburd

9. Signature:

Signature

June 2, 2005

Date

Nancy R. Gamburd

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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PATENT
REEL: 016660 FRAME: 0513

Agere Systems Case No. Charath 2-20-30

ASSIGNMENT AND AGREEMENT

For value received, we, Ravikumar K. Charath of the city of Bangalor in the country of India, Lane A. Smith of Easton in the County of Northampton and State of Pennsylvania, and Vladimir Sindalovsky of Perkasio in the County of Bucks 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 **CONTENT DESKEWING FOR MULTICHANNEL SYNCHRONIZATION** 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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IDNRG**PATENT**
REEL: 016660 FRAME: 0514

Agere Systems Case No. Charath 2-20-30

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 protection.

Ravikumar K. Charath

Date:_____

United States of America)
State of Pennsylvania) ss.:
County of Lehigh)

On this _____ day of _____, 2005, before me personally came Ravikumar K. Charath, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

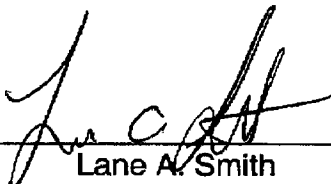
Notary Public

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PATENT
REEL: 016660 FRAME: 0515

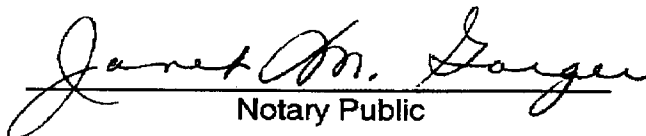
Agere Systems Case No. Charath 2-20-30

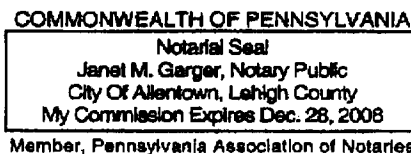

Lane A. Smith

Date: 6/02/05

United States of America)
State of Pennsylvania) ss.:
County of Lehigh)

On this 2nd day of June, 2005, before me personally came Lane A. Smith, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

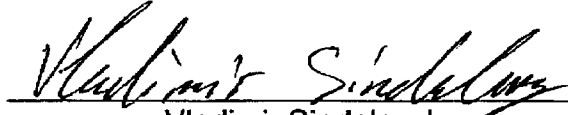


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PATENT
REEL: 016660 FRAME: 0516


Agere Systems Case No. Charath 2-20-30


Vladimir Sindalovsky

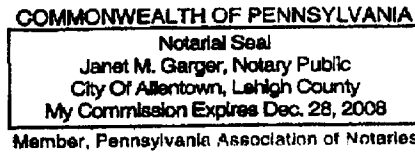
Date: 06/02/05

United States of America)
State of Pennsylvania) ss.:
County of Lehigh)

On this 2nd day of June, 2005, before me personally came Vladimir Sindalovsky, 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.
1110 American Parkway NE
Allentown, Pennsylvania 18109



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RECORDED: 06/02/2005

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