

FORM PTO-1395

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

1. Name of conveying party(ies):
Deepak Kataria and Codrut Radu Radulescu
Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies)
Name: **Agere Systems Inc.**

Internal Address:

Street Address: **1110 American Parkway NE**

City: **Allentown** State: **PA** ZIP: **18109**

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date(s): **March 13, 2006**

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) **11/193,799** B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: **Robert W. Griffith**
Internal Address: **Ryan, Mason & Lewis, LLP**
Street Address: **90 Forest Avenue**
City: **Locust Valley** State: **NY** ZIP: **11560**

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41)..... \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number 50-0762

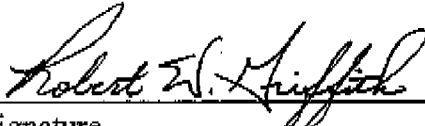
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9. Statement and signature.

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.

Robert W. Griffith

Reg. No. 48,956


Signature

March 13, 2006

Date

Total number of pages including cover sheet, attachments, and document: 7

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Mail documents to be recorded with required cover sheet information to:

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Kataria 7-1

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PATENT
REEL: 017334 FRAME: 0834

CH \$40.00 500762 11193799

Kataria 7-1

ASSIGNMENT AND AGREEMENT

For value received, we, Deepak Kataria, of Edison in the County of Middlesex and State of New Jersey, and Codrut Radu Radulescu, of Hillsdale in the County of Bergen and State of New Jersey, 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 **METHODS AND APPARATUS FOR MINIMIZING SEQUENCE IDENTIFIER DIFFERENCE OF SIMULTANEOUSLY TRANSMITTED CELLS** described in application Serial No. 11/193,799 for Letters Patent of the United States, filed July 29, 2005, 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., 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.

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.

Deepak Kataria

Deepak Kataria

Date: 3/13/06

United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this 13 day of March, 2006, before me personally came Deepak Kataria, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Joanne M. Pukaszyn
Notary Public

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Joanne M. Pukaszyn, Notary Public
Hanover Twp., Lehigh County
My Commission Expires Jan. 20, 2010
Member, Pennsylvania Association of Notaries

3

Kataria 7-1

Codrut Radu Radulescu

Date: _____

United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this _____ day of _____, 20____, before me personally came Codrut Radu Radulescu, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Ryan, Mason & Lewis, LLP
90 Forest Avenue
Locust Valley, New York 11560
(516) 759-2722

Kataria 7-1

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Deepak Kataria

Date: _____

United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this _____ day of _____, 20____, before me personally came Deepak Kataria, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public



Codrut Radu Radulescu

Date: 3/13/06

United States of America)

State of Pennsylvania) as:

County of Lehigh)

On this 13 day of March, 2006, before me personally came Codrut Radu Radulescu, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Rachel A. Panczynski, Notary Public
City Of Allentown, Lehigh County
My Commission Expires July 14, 2009
Member, Pennsylvania Association of Notaries

Ryan, Mason & Lewis, LLP
90 Forest Avenue
Least Valley, New York 11560
(516) 759-2722