



12-18-2002

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Form PTO-1595
(Rev. 10/02)
OMB No. 0651-0027 (exp. 6/30/2005)
Tab settings ⇌ ⇌ ⇌ ▼



102314798

To the Honorable Commissioner of



to record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**Vimalkur Haribhai Desai
Dnyanesh Chandrakant Tamboli**

12-13-02

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: **Desai (11-15-02); Tamboli (10-25-02)**

2. Name and address of receiving party(ies)

Name: **Agere Systems, Inc.**

Internal Address: _____

Street Address: **555 Union Boulevard**

City: **Allentown** State: **PA** Zip: **18109**

Additional name(s) & address(es) attached? Yes 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: _____

A. Patent Application No.(s) _____
10/259,254

B. Patent No.(s) _____

Additional numbers attached? Yes No

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

Name: **James H. Beusse**

Internal Address: _____

Beusse Brownlee Bowdoin & Wolter, P.A.

Street Address: **390 N. Orange Avenue**

Suite 2500

City: **Orlando** State: **FL** Zip: **32801**

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: _____

DO NOT USE THIS SPACE

9. Signature.

12/13/2002 SZEWDIE1 00000038 10259254

01 FC:1001	740.00 OP
02 FC:1051	130.00 OP
03 FC:8021	40.00 OP

James H. Beusse
Name of Person Signing

Signature

December 4, 2002
Date

Total number of pages including cover sheet, attachments, and documents: 4

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

**PATENT
REEL: 013574 FRAME: 0502**

ASSIGNMENT AND AGREEMENT

For value received, we, **Vimalkur Haribhai Desai** of **Orlando** in the County of **Orange** and State of **Florida**, and **Dnyanesh Chandrakant Tamboli** of **Orlando** in the County of **Orange** and State of **Florida**, 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 **Electrochemical Method And System For Monitoring Hydrogen Peroxide Concentration In Slurries** 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.

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.

VIMALKUMAR HARIBHAI DESAI

Date: 11/15/02

United States of America)

State of Florida) ss.:

County of Orange)

On this 15th day of NOVEMBER, 2002, before me personally came **Vimalkumar Haribhai Desai**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public



Kari L Stiles
My Commission DD000798
Expires November 04, 2005

Tamboli

DNYANESH CHANDRAKANT TAMBOLI

Date: 10/25/02

United States of America)

State of Ohio) ss.: 592-41-7275

County of Franklin)

On this 25th day of October, 2002, before me personally came **Dynanesh Chandrakant Tamboli**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Jill E. McEnery

Notary Public

JILL E. MCENERY
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES MARCH 9, 2003

Agere Systems Inc.
555 Union Boulevard
Allentown, Pennsylvania 18109