

FORM PTO-1595 (MODIFIED)
(Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF
COMMERCE
Patent and Trademark Office

Tab settings 3333

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

1. Name of conveying party(ies):

Asawaree Kalavade; Hong Jiang; Penny Chen

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

3. Nature of conveyance:

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

Execution Date: **December 12, 2002, December 3, 2002**

2. Name and address of receiving party(ies):

Name: **Tatara Systems, Inc.**

Internal Address:

Street Address: **100 Nagog Park**

City: **Acton** State: **MA** Zip: **01720-3428**

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)
10/213,239

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: **Rajesh Vallabh**

Internal Address: **Hale and Dorr LLP**

Street Address: **60 State Street**

City: **Boston** State: **MA** ZIP: **02109**

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
- Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account

8. Deposit account number:

08-0219

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Rajesh Vallabh

Name of Person Signing



Signature

12-13-02

Date

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

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

ASSIGNMENT

WHEREAS, we, Asawaree Kalavade, being a citizen of India, residing at 373 Valley Road, Gillette, NJ 07933; Hong Jiang, being a citizen of the United States, residing at 746 Austin Street, Westfield, NJ 07090; and Penny Chen, being a citizen of the United States, residing at 4 Sentinel Drive, Basking Ridge, NJ 07920, are the inventors of certain new and useful inventions and discoveries, for which we have made an application for Letters Patent entitled "METHOD AND APPARATUS FOR INTEGRATING BILLING AND AUTHENTICATION FUNCTIONS IN LOCAL AREA AND WIDE AREA WIRELESS DATA NETWORKS," filed on August 6, 2002 and assigned U.S. serial number 10/213,239; and

WHEREAS, Tatar Systems, Inc., whose address is 100 Nagog Park, Acton, Massachusetts 01720, United States of America, and which, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for and in consideration of good and valuable consideration furnished by ASSIGNEE to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and convention applications based in whole, or in part, upon said inventions or discoveries, or upon said applications, and any and all Letters Patents, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions and discoveries in our name or in the name of ASSIGNEE or

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otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patents to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to ASSIGNEE without encumbrance;

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for

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establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Signed at Acton, Ma, this

12/12/02
Date

Asawaree Kalavade
Asawaree Kalavade

Commonwealth of Massachusetts

: ss.

County of Worcester

On the 12th day of December 2002, before me personally came **Asawaree Kalavade** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Christine M. Day
Notary Public

my commission expires August 16, 2007

Signed at Acton, Ma, this

12/12/02
Date

Hong Jiang
Hong Jiang

Commonwealth of Massachusetts

: ss.

County of Worcester

On the 12th day of December 2002, before me personally came **Hong Jiang** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

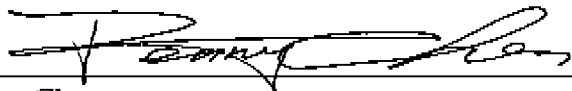
Christine M. Day
Notary Public

my commission expires August 16, 2007

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Signed at Bedminster, NJ, this

Dec. 3, 2002
Date

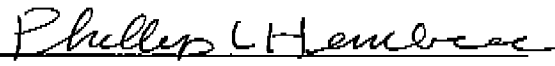

Penny Chen

State of New Jersey

: ss.

County of SOMERSET

On the 3 day of DEC. 2002, before me personally came **Penny Chen** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.


Notary Public

Phillip L. Hembree
Notary Public of New Jersey
I.D. No. 2101294
My Commission Exp. June 12, 2007

