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PATENTS ONLY

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

1. Name of conveying party(ies)

Sharad Sambhwani and Ghobad Heidari

Additional name(s) of conveying parties attached? ☐ Yes ☒ No.

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other: _____

Execution Date: February 26, 2002

2. Name and address of receiving party(ies)

Name: QuickSilver Technology, Inc.

Internal Address: Suite 120

Street Address: 6640 Via Del Oro

City: San Jose State: CA ZIP: 94119

Additional names and addresses 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): 10/015,537

B. Patent No(s): _____

Additional numbers attached? ☐ Yes ☒ No

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

Name: Horace Ng
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200

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: 20-1430

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

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.

Horace Ng

Name of Person Signing
Atty. Reg. No. 39,315

Signature

Date

Total number of pages including cover sheet, attachments and document 3

Mail documents to be recorded with required cover to:
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07/08/2002 6TON11 00000204 201430 10015537

SF 1296156 v1

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PATENT
REEL: 013052 FRAME: 0736

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Sharad Sambhwani of 13050 Signature Point, Apt 43, San Diego, CA 92129; Ghobad Heidari. of 13886 Camino Del Suelo, San Diego, CA ; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD AND SYSTEM FOR DETECTING AND
IDENTIFYING SCRAMBLING CODES

Date(s) of execution of Declaration: **3/13/02**

Filing Date: December 12, 2001

Application No.: 10/015,537; and

WHEREAS, QuickSilver Technology, Inc., located at 6640 Via Del Oro, Suite 120, , San Jose, CA, 95119, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

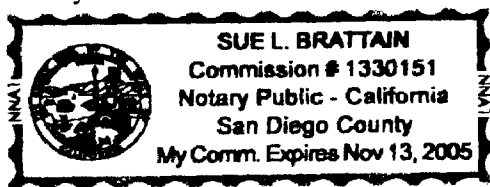
Dated: 2/26/02

Sharad Sambhwani
Sharad Sambhwani

STATE OF CALIFORNIA)
)
COUNTY OF) ss.

On February 26, 2002 before me, Sue Brattain,
personally appeared Sharad Sambhwani, personally known to me (or proved to me on the
basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on
the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Sue L. Brattain
NOTARY PUBLIC

My Commission Expires: November 13, 2005

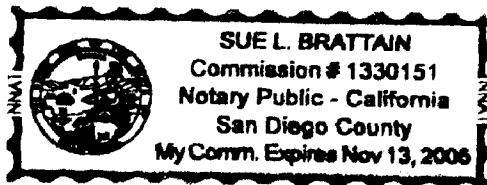
Dated: 2/26/02

Ghobad Heidari, Ph.D.
Ghobad Heidari, Ph.D.

STATE OF CALIFORNIA)
)
COUNTY OF) ss.

On February 26, 2002 before me, Sue Brattain,
personally appeared Ghobad Heidari, personally known to me (or proved to me on the basis of
satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me
that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the
person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Sue L. Brattain
NOTARY PUBLIC

My Commission Expires: Nov. 13, 2005