ASSIG._____ 101127679 ____R SHEET
-PATENTS ONLY-

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)
    a) Harish Prabandham
    b) Vivek Nagar

2. Name and address of receiving party(ies):
    a) Name: Sun Microsystems, Inc.
        Address: 901 San Antonio Road
                   Palo Alto, CA 94043

3. Nature of conveyance
    ☒ Assignment   ☐ Merger
    ☐ Security Agreement   ☐ Change of Name
    ☐ Other _____   ☐ License Agreement

    Execution Date: July 8, 1999

4. Application Number(s) or Patent Number(s): 09/332,775
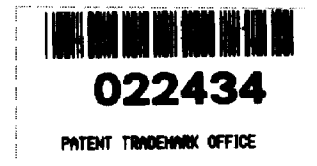
    The title of the (new) application is:
    DISTRIBUTED AUTHENTICATION MECHANISMS FOR HANDLING DIVERSE
    AUTHENTICATION SYSTEMS IN AN ENTERPRISE COMPUTER SYSTEM

5. Please send all correspondence concerning this (these) documents to:

    Customer Number: 022434
    BEYER & WEAVER, LLP
    P.O. Box 61059
    Palo Alto, CA 94306
    Telephone (650) 493-2100
    Fax (650) 493-2102

    022434
    PATENT TRADEMARK OFFICE

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): $40.00

    ☒ Enclosed
    ☐ Any additional fees are authorized to be charged to Deposit Account No. 50-0388
       (Order No. _____)

8. 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.

Date: ____8/18/99_____   _____
                                    Michael J. Ferrazano
                                    Registration No. 44,105

PATENT
REEL: 010185 FRAME: 0224

ASSIGNMENT OF PATENT APPLICATION
(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

DISTRIBUTED AUTHENTICATION MECHANISMS FOR HANDLING DIVERSE AUTHENTICATION SYSTEMS IN AN ENTERPRISE COMPUTER SYSTEM
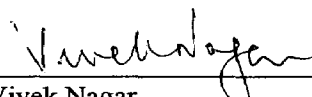
for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on <u>June 14, 1999</u>, and which bears the Application No. <u>09/332,775</u>.

1)   Sell(s), assign(s) and transfer(s) to Sun Microsystems, Inc., a Delaware Corporation, having a principal place of business at 901 San Antonio Rd., Palo Alto, California, 94303 (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.

2)   Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.

3)   Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

4)   Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.

5)   Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1)   Signature: _____   Date: 07/08/99
      Typed Name: Harish Prabandham

2)   Signature: _____   Date: 07/08/99
      Typed Name: Vivek Nagar