

02-06-2002

1/17/02

ASSIGNMENT



101974049



To: Honorable Commissioner of Patents and Trademarks:

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

- 1. Name of conveying party(ies)
 - a) Masood Seyed MORTAZAVI

- 2. Name and address of receiving party(ies):
 - a) Name: Sun Microsystems, Inc.
 - Address: 901 San Antonio Road
Palo Alto, CA 94303

- 3. Nature of conveyance

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	<input type="checkbox"/> License Agreement

10/052304

Execution Date: January 17, 2002

- 4. Application Number(s) or Patent Number(s): Not Yet Assigned

The title of the (new) application is:
ONLINE UPGRADE OF CONTAINER-BASED SOFTWARE COMPONENTS

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

Beyer Weaver & Thomas, LLP
P.O. Box 778
Berkeley, CA 94704-0778
Ph: (650) 961-8300
Fax: (650) 961-8301
(Customer Number: 022434)

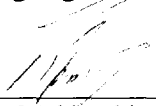
- 6. Total number of applications and patents involved: 1

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

- Enclosed
- Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. SUN1P849).

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: January 17, 2002



 Ramin Mahboubian
 Registration No. 44,890

01/28/2002 HDEMESS1 00000012 10052304
 01 FC:581 40.00 DP

Attorney Docket No. SUN1P849/P7352

(Revised 12/01)

PATENT
REEL: 012536 FRAME: 0326

ASSIGNMENT OF PATENT APPLICATION

Whereas I an undersigned inventor have invented certain new and useful improvements as set forth in the patent application entitled:

ONLINE UPGRADE OF CONTAINER-BASED SOFTWARE COMPONENTS

(Atty. Docket No. SUN1P849/P7352), (check one)

- for which I have executed a U.S. patent application on even date herewith. (Accompanying)
- which bears U.S. application No. _____ . (Not accompanying)
- which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I an undersigned inventor hereby:

- 1) Sell, assign and transfer to Sup Microsystems, Inc., a Delaware corporation having a place of business at 901 San Antonio Road, Palo Alto, CA 94303 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, 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, continuation, substitute, renewal, re-examination or reissue 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, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application no. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1) Signature: 
 Typed Name: Masood Seyed Mortazavi

Date: 1/17/2002