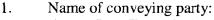


To: Honorable Commissioner of.

102328377

Please record the attached original document or copy thereof.



a) Jean-Francois Arcand 13.23.02

2. Name and address of receiving party:

> Name: a)

Sun Microsystems, Inc.

Address: b)

4150 Network Circle, Santa Clara, CA 95054

3. Nature of conveyance

Assignment

Security Agreement

Other ____

Merger

Change of Name License Agreement

Execution Date: December 18, 2002

Application Number or Patent Number: Not yet assigned 4.

> The title of the new application is: METHOD AND SYSTEM FOR MANAGING APPLICATION SERVER LIFECYCLE

5. Please send all correspondence concerning this document to:

> Albert S. Penilla, Esq. MARTINE & PENILLA, LLP 710 Lakeway Drive, Suite 170 Sunnyvale, CA 94085 **Customer Number 32,291**

Tel. No. (408) 749-6900 Fax No.: (408) 749-6901 18328883

- 6. Total number of applications and patents involved: 1
- 7. Total fee (37 CFR 3.41): \$40.00

Enclosed

Commissioner is authorized to charge and deficiencies to Deposit Account

No. 50-0805(Order No. SUNMP080)

To the best of my knowledge and belief, the foregoing information is true and correct and any 8. attached copy is a true copy of the original document.

Date:

December 23, 2002

12/31/2002 BNGUYEN1 00000015 10328883

03 FC:8021

40.00 OP

Attorney Docket No. SUNMP080 / P7529

Albert S. Penilla, Esq. Registration No. 39,487

(Revised 01/96)

PATENT REEL: 013617 FRAME: 0975

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

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

METHOD AND SYSTEM FOR MANAGING APPLICATION SERVER LIFECYCLE

(Atty. Docket No: <u>SUNMP080</u>) for which we have executed an application for a United States Letters Patent.

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

- 1) Sell, assign and transfer to <u>Sun Microsystems</u>, <u>Inc.</u>, a Delaware corporation having a place of business at 4150 Network Circle, Santa Clara, CA 95054, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application based upon, and Patent (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, continuation, substitute 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 and 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.

Signed on the date indicated beside my signature.

1) Signature: Typed Name:

Jean-François Arcand

Date

Attorney Docket No. SUNMP080 / P7529

RECORDED: 12/23/2002

PATENT REEL: 013617 FRAME: 0976