ASSIGNM



HEET



To: Honorable Commissioner of Patents and Trademarks.

	Please record the attached original document(s) or copy thereof.
1.	Name of conveying party(ies) a) David WALLMAN b) Stepan SOKOLOV
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 Assignment Merger Security Agreement Change of Name Other License Agreement Execution Date: June 15, 2001; June 18, 2001
4.	Application Number(s) or Patent Number(s): Not Yet Assigned
	The title of the (new) application is: OPTIONAL ATTRIBUTE GENERATOR FOR CUSTOMIZED JAVA PROGRAMMING ENVIRONMENTS
5.	Please send all correspondence concerning this (these) documents to:
	Customer Number: 022434 BEYER WEAVER & THOMAS, LLP P.O. Box 778 Berkeley, CA 94704-0778 Phone (650) 961-8300 Fax (650) 961-8301
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. SUN1P830)
8. att	To the best of my knowledge and belief, the foregoing information is true and correct and any ached copy is a true copy of the original document.
Da ,	Ramin Mahboubian Registration No. 44,890
06/26/2001	SZEWDIE1 00000053 09886178
03 FC:581	40.00 OP

Attorney Docket No. SUN1P830/P6124

(Revised 01/96)

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

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

OPTIONAL ATTRIBUTE GENERATOR FOR CUSTOMIZED JAVA PROGRAMMING ENVIRONMENTS

(Atty. Docket No.: SUN1P830/P6124) for which I (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/We the undersigned inventor(s) hereby:

- Sell(s), assign(s) and transfer(s) to Sun Microsystems, Inc., a Delaware corporation having a place of business at 901 San Antonio Road, Palo Alto, CA 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 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(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:
Typed Name: David WALLMAN

2) Signature:
Typed Name: Stepan SOKOLOV

Date: 6/18/1001

Attorney Docket No. SUN1P830/P6124

RECORDED: 06/20/2001

PATENT REEL: 011928 FRAME: 0737