	$\frac{102650123}{PTO-1595} \qquad RECORDA 102650123 \\ PATENTS ON PATENTS $	
<ol> <li>Peter A</li> <li>Additio</li> <li>3.</li> <li>Executi</li> <li>4.</li> </ol>	Assistant Commissioner for Patents and Trademarks: Please record th         Name of conveying party(ies):         . Lawrence         mal name(s) of conveying party(ies) attached? [] Yes [X] No         Nature of conveyance:         [X] Assignment       [] Merger         [] Security Agreement       [] Change of Name         [] Other         ion Date:       January 5, 2004         Application number(s) or patent number(s):       107565         document is being filed together with a new application, the execution         A. Patent Application No.(s):         Additional numbers attached? [] Yes [] No         Name and address of party to whom correspondence concerning document should be mailed:         Name: Edward J. Grundler	<ul> <li>2. Name and address of receiving party(ies): <ul> <li>Name: Sun Microsystems, Inc.</li> <li>Street Address: 4150 Network Circle</li> <li>City: State: Zip: Santa Clara, CA 95054</li> </ul> </li> <li>Additional name(s) &amp; address(es) attached? <ul> <li>[] Yes [X] No</li> </ul> </li> <li>Mate of the application is: January 5, 2004</li> <li>B. Patent No.(s): </li> </ul> <li>6. Total number of applications and patents involved: [1] <ul> <li>7. Total fee (37 CFR 3.41)</li></ul></li>
	Park, Vaughan & Fleming LLP 508 Second Street, Suite 201 Davis, CA 95616 Attorney Docket No.: SUN-P8116-MEG	<ul> <li>[X] Enclosed</li> <li>[] Authorized to be charged to deposit account</li> <li>8. Deposit account number:</li> </ul>
9.	<b>DO NOT USE THIS SPACE</b> Statement and signature.         To the best of my knowledge and belief, the foregoing information the original document.         Edward J. Grundler         Name of Person Signing         umber of pages including cover sheet, attachments and document: [3]	e January 12, 2004 Date

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N0.713 P.3/4

## Attorney Docket No. SUN-P8116-MEG

## CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Peter A. Lawrence

1875 Orange Grove Dr., San Jose, CA 95124

hereinafter termed "Inventor(s)", have invented certain new and useful improvements in

METHOD AND APPARATUS FOR OPTIMIZING SAFE DOWNCASTING IN AN OBJECT-ORIENTED PROGRAMMING LANGUAGE

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

X On the JIT day of JANUARY , 2004;

Or

\_\_\_\_\_ Said application having Application Number\_\_\_\_ and filed on\_\_\_; and

WHEREAS, <u>Sun Microsystems</u>, Inc. a corporation of the State of <u>Delaware</u>, having a place of business at <u>4150 Network Circle</u>, <u>Santa Clara</u>, <u>CA 95054</u>, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor(s) (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventor(s) hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided,

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however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.

autence an 5, 2004

Peter A. Lawrence

Date

Date Date Date

Date

**RECORDED: 01/12/2004** 

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