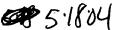


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102752850 -PATENTS ONLY- HEET



To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document or copy thereof.

- 1. Names of conveying parties:
 - a) Matthew L. Seidl
 - b) Gregory M. Wright
 - c) Mario I. Wolczko
- 2. Name and address of receiving party:
 - a) Name:

Sun Microsystems, Inc.

b) Address:

4150 Network Circle Santa Clara, CA 95054

Nature of conveyance Assignment Security Agreement Other		Merger Change of Name License Agreement
Execution Dates: a) 5/18/04	b) 5/14/04	c) 5/17/04
	Assignment Security Agreement Other	Assignment Security Agreement Other

Application Number: Not yet assigned

10849081

The title of the new application is: METHOD AND SYSTEM FOR CONCURRENT GARBAGE COLLECTION AND MUTATOR EXECUTION

5. Please send all correspondence concerning this document to:

Jaya Nair, Esq.
MARTINE & PENILLA, LLP
710 Lakeway Drive, Suite 170
Sunnyvale, CA 94085
Customer No. 32291
Tel. No. (408) 749-6900 Ext. 6926

Fax No.: (408) 749-6901

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

Enclosed

Any deficiency is authorized to be charged to Deposit Account No. 50-0805 (Order No. SUNMP402)

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: May 18, 2004

Jaya Nair, Esq.

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Registration No. 46,454

Attorney Docket No. SUNMP402 / SUN040409/SL

(Revised 01/96)

PATENT REEL: 015358 FRAME: 0948

111

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

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

METHOD AND SYSTEM FOR CONCURRENT GARBAGE COLLECTION AND MUTATOR EXECUTION

(Atty. Docket No. SUNMP402 / SUN040409/SL) 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, we the undersigned inventors hereby:

- 1) Sell, assign and transfer to <u>Sun Microsystems</u>, <u>Inc.</u>, a <u>Delaware</u> corporation having a place of business at <u>4150 Network Circle</u>, <u>Santa Clara</u>, <u>CA 95054</u>, <u>U.S.</u> (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 we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside our signatures.

1)	Signature: - Typed Name:	Maffhew L. Seidl	Date:	5/18/04
2)	Signature: Typed Name:	Gregory M. Wright	Date:	
3)	Signature: Typed Name:	Mario I. Wolczko	Date:	

Attorney Docket No. SUNMP402 / SUN040409/SL

PATENT REEL: 015358 FRAME: 0949

ASSIGNMENT OF PATENT APPLICATION

4

(Accompanying Application)

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

METHOD AND SYSTEM FOR CONCURRENT GARBAGE COLLECTION AND MUTATOR EXECUTION

(Atty. Docket No. SUNMP402 / SUN040409/SL) for which we have executed an application for a United States Letters Patent.

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

Signed on the dates indicated beside our signatures.

1)	Typed Name:	Matthew L. Seidl	Date:	
2)	Signature: Typed Name:	Gregory M. Wright	Date:	14- MAY 2004
3)	Signature: Typed Name:	Mario I. Wolczko	Date:	5-17-2004

Attorney Docket No. SUNMP402 / SUN040409/SL

PATENT REEL: 015358 FRAME: 0950