

04-01-2005

Attorney Docket No. SUN05-0433-MEG

FORM PTO-1595 1-31-92

## K\_\_\_\_10297,1286vi COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):  Name: Sun Microsystems, Inc. Street Address: 4150 Network Circle		
Goebe		Name: Sun Microsystems, Inc. Street Address: 4150 Network Circle City: State: Zip: Santa Clara, CA 95054		
	ional name(s) of conveying party(ies) attached? [ ] Yes [X] No	Additional name(s) & address(es) attached?		
3.	Nature of conveyance:  [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other	[ ] Yes [X] No		
Execu	tion Date: March 15, 2005			
4. If this	Application number(s) or patent number(s): document is being filed together with a new application, the execution	1 date of the application is: March 15, 2005		
	A. Patent Application No.(s):  Additional numbers attached? [ ] Yes [ ] No	B. Patent No.(s):		
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]		
	Name: Edward J. Grundler Park, Vaughan & Fleming LLP 2820 Fifth Street Davis, CA 95616	7. Total fee (37 CFR 3.41)		
		8. Deposit account number:		
	Attorney Docket No.: SUN05-0433-MEG			
	DO NOT USE THIS SPACE			
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is the original document.				
	Edward J. Grundler Name of Person Signing Signature	March 18, 2005 Date		
Total 1	number of pages including cover sheet, attachments and document: [5]	]		
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PATENT REEL: 016404 FRAME: 0559

## CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Partha P. Tirumalai 33916 Rowland Drive, Fremont, CA 94555
Spiros Kalogeropulos 15810 Cherry Blossom Lane, Los Gatos, CA 95032
Yonghong Song 1080 Mission Rd. #4, South San Francisco, CA 94080
Kurt J. Goebel 79 Colonial Lane, Dayton, OH 45429

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

METHOD AND APPARATUS FOR OPTIMIZING COMPUTER PROGRAM PERFROMANCE USING STEERED EXECUTION

Or
 Said application having Application Number and filed on_; and

WHEREAS, <u>Sun Microsystems</u>, <u>Inc.</u> 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

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## Attorney Docket No. SUN05-0433-MEG

without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, 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.

Partha P. Tirumalai	Date	
Partha P. Tirandin	03-14-2005	
Spiros Kalogeropulos	Date	
EKOJ-	03/14/2005	
Yonghong Song	Date	
455	03/14/2005	
Kurt J. Goebel	Date	,

Date

## CORPORATE ASSIGNMENT

• • • •

WHEREAS, the undersigned,

Partha P. Tirumalai 33916 Rowland Drive, Fremont, CA 94555
Spiros Kalogeropulos 15810 Cherry Blossom Lane, Los Gatos, CA 95032
Yonghong Song 1080 Mission Rd. #4, South San Francisco, CA 94080
Kurt J. Goebel 79 Colonial Lane, Dayton, OH 45429

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

METHOD AND APPARATUS FOR OPTIMIZING COMPUTER PROGRAM PERFROMANCE USING STEERED EXECUTION

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

X On the 15th day of March . 2005 :

<u>X</u> _	On the <u>15th</u> day of _	March	, <u>2005;</u>
	Or		
	Said application having A	pplication Number and	filed on_; and

WHEREAS, <u>Sun Microsystems</u>, <u>Inc.</u> 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

PATENT REEL: 016404 FRAME: 0562

PATENT