# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Bernd J. W. Mathiske	02/06/2008
Laurent P. Daynes	02/07/2008
Gregory M. Wright	02/08/2008

### **RECEIVING PARTY DATA**

Name:	Sun Microsystems, Inc.	
Street Address:	Street Address: 4150 Network Circle	
City:	Santa Clara	
State/Country:	CALIFORNIA	
Postal Code:	95054	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12031387

#### **CORRESPONDENCE DATA**

Fax Number: (530)759-1665

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

530-759-1663 Phone:

Email: edward@parklegal.com Correspondent Name: Edward J. Grundler

Address Line 1: Park, Vaughan & Fleming, LLP

Address Line 2: 2820 Fifth Street

Address Line 4: Davis, CALIFORNIA 95618

ATTORNEY DOCKET NUMBER: SUN07-0627

NAME OF SUBMITTER: Edward J. Grundler, Reg. No. 47,615

Total Attachments: 6

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**REEL: 020612 FRAME: 0144** 

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> PATENT REEL: 020612 FRAME: 0145

#### CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Bernd J.W. Mathiske Laurent P. Daynes Gregory M. Wright

948 Olympus Court, Sunnyvale, CA 94087 Residence Fontaine Amelie, Saint Ismier, 38330 FRANCE 1508 Todd Street, Mountain View, CA 94040

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

DYNAMIC MULTIPLE INHERITANCE METHOD DISPATCH AND TYPE EXTENSION TESTING BY FRUGAL PERFECT HASHING

and ha	we executed a declaration or oath for an application for a United States patent disclosing and identifying the ion:
_	On the day of
	Or
<u>X</u>	Said application having Application Number 12/031, 387 and filed on 14 February 200 8
	WHEREAS Sun Microsystems Inc. a comparation of the State of D. I

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 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,

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PATENT REEL: 020612 FRAME: 0146

Attorney Docket No. SUN07-0627

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.

- 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.
- Said Inventor(s) hereby 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. Bernd J.W. Mathiske Date Laurent P. Daynes Date Gregory M. Wright Date Date

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Date

REEL: 020612 FRAME: 0147

### **CORPORATE ASSIGNMENT**

WHEREAS, the undersigned,

Bernd J.W. Mathiske Laurent P. Daynes Gregory M. Wright 948 Olympus Court, Sunnyvale, CA 94087 Residence Fontaine Amelie, Saint Ismier, 38330 FRANCE 1508 Todd Street, Mountain View, CA 94040

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

DYNAMIC MULTIPLE INHERITANCE METHOD DISPATCH AND TYPE EXTENSION TESTING BY FRUGAL PERFECT HASHING

and hav	ve executed a declaration or oath for an application for a United States patent disclosing and identifying the on:
	On the day of
	Or
<u>X</u>	Said application having Application Number 12/031, 387 and filed on 14 February 2008
	WHEREAS, Sun Microsystems, Inc. a corporation of the State of Delaware, having a place of business at 4150
<u>Networ</u>	k Circle, Santa Clara, CA 95054, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title
and inte	erest in and to said application and the invention disclosed therein, and in and to all embodiments of the

Network Circle, Santa Clara, CA 95054, (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 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,

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PATENT REEL: 020612 FRAME: 0148 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 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.

V-04-04-04-04-04-04-04-04-04-04-04-04-04-	
Bernd J.W. Mathiske	Date
Lourent B. Dames	7
Laurent P. Daynes	Date 2/7/2007
Gregory M. Wright	Date
	Date
	Date

## CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Bernd J.W. Mathiske Laurent P. Daynes Gregory M. Wright

948 Olympus Court, Sunnyvale, CA 94087 Residence Fontaine Amelie, Saint Ismier, 38330 FRANCE 1508 Todd Street, Mountain View, CA 94040

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

DYNAMIC MULTIPLE INHERITANCE METHOD DISPATCH AND TYPE EXTENSION TESTING BY FRUGAL PERFECT HASHING

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.

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the dates written below.

**RECORDED: 03/06/2008** 

Attorney Docket No. SUN07-0627

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 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

Bernd J.W. Mathiske

Date

Laurent P. Daynes

Date

8 Fels. 2008 (

Gregory M. Wright

Date

Date

Date

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