

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gilberto Figueroa</td> <td>10/26/2007</td> </tr> <tr> <td>Daniel Hruska</td> <td>10/16/2007</td> </tr> <tr> <td>Hon Hung Yam</td> <td>10/29/2007</td> </tr> <tr> <td>Michael S. White</td> <td>10/29/2007</td> </tr> </tbody> </table>		Name	Execution Date	Gilberto Figueroa	10/26/2007	Daniel Hruska	10/16/2007	Hon Hung Yam	10/29/2007	Michael S. White	10/29/2007
Name	Execution Date										
Gilberto Figueroa	10/26/2007										
Daniel Hruska	10/16/2007										
Hon Hung Yam	10/29/2007										
Michael S. White	10/29/2007										
RECEIVING PARTY DATA											
Name:	Sun Microsystems, Inc.										
Street Address:	4150 Network Circle										
City:	Santa Clara										
State/Country:	CALIFORNIA										
Postal Code:	95054										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11932638</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11932638						
Property Type	Number										
Application Number:	11932638										
CORRESPONDENCE DATA											
Fax Number:	(530)759-1665										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	530-759-1663										
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:	SUN07-0314										
NAME OF SUBMITTER:	Edward J. Grundler, Reg. No. 47,615										
Total Attachments: 8											

OP \$40.00 11932638

500446308

**PATENT
 REEL: 020405 FRAME: 0290**

source=SUN07-0314 Assignment#page1.tif
source=SUN07-0314 Assignment#page2.tif
source=SUN07-0314 Assignment#page3.tif
source=SUN07-0314 Assignment#page4.tif
source=SUN07-0314 Assignment#page5.tif
source=SUN07-0314 Assignment#page6.tif
source=SUN07-0314 Assignment#page7.tif
source=SUN07-0314 Assignment#page8.tif

JRPORATE ASSIGNMENT

WHEREAS, the undersigned,

Gilberto Figueroa of 1812 Hemstead Court, Modesto, California 95355, United States of America
Daniel Hruska of 50 Sequoia Court, San Carlos, California 94070, United States of America
Hon Hung Yam of 3400 Stevenson Blvd., Apartment N14, Fremont, California 94538, United States of America
Michael S White of 554 Elk Ridge Way, San Jose, California 95136, United States of America

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

INJECTION/EJECTION MECHANISM

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

___ On the ___ day of _____, 20___;

Or

X Said application having Application Number 11/932,638 and filed on 31 October 2007; and

SY 11/22/08

WHEREAS, Sun Microsystems, Inc., a corporation of the State of Delaware, having a place of business at 4150 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 therefore 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, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Gilberto Figueroa of 1812 Hemstead Court, Modesto, California 95355, United States of America
Daniel Hruska of 50 Sequoia Court, San Carlos, California 94070, United States of America
Hon Hung Yam of 3400 Stevenson Blvd., Apartment N14, Fremont, California 94538, United States of America
Michael S White of 554 Elk Ridge Way, San Jose, California 95136, United States of America

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

INJECTION/EJECTION MECHANISM

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

___ On the ___ day of _____, 20___;

Or

SY 1/22/08

X Said application having Application Number 11/932,638 and filed on 31 October 2007; and

WHEREAS, Sun Microsystems, Inc., a corporation of the State of Delaware, having a place of business at 4150 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 therefore 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, 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.

Gilberto Figueroa

Date


Daniel Hruska


Date

Hon Hung Yam

Date

Michael S White

Date

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Gilberto Figueroa of 1812 Hemstead Court, Modesto, California 95355, United States of America
Daniel Hruska of 50 Sequoia Court, San Carlos, California 94070, United States of America
Hon Hung Yam of 3400 Stevenson Blvd., Apartment N14, Fremont, California 94538, United States of America
Michael S White of 554 Elk Ridge Way, San Jose, California 95136, United States of America

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

INJECTION/EJECTION MECHANISM

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

___ On the ___ day of _____, 20 ___;

Or

SY 1/22/08

X Said application having Application Number 11/932,638 and filed on 31 October 2007; and

WHEREAS, Sun Microsystems, Inc. a corporation of the State of Delaware, having a place of business at 4150 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 therefore 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, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

Attorney Docket No. SUN07-0314

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.

Gilberto Figueroa Date

Daniel Hruska Date

Hon Hung Yam 10/29/07

Hon Hung Yam Date

Michael S White Date

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Gilberto Figueroa of 1812 Hemstead Court, Modesto, California 95355, United States of America
Daniel Hruska of 50 Sequoia Court, San Carlos, California 94070, United States of America
Hon Hung Yam of 3400 Stevenson Blvd., Apartment N14, Fremont, California 94538, United States of America
Michael S White of 554 Elk Ridge Way, San Jose, California 95136, United States of America

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

INJECTION/EJECTION MECHANISM

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

___ On the ___ day of _____, 20 ___;

Or

SY 1/22/08

X Said application having Application Number 11/932,638 and filed on 31 October 2007; and

WHEREAS, Sun Microsystems, Inc. a corporation of the State of Delaware, having a place of business at 4150 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 therefore 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, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

Attorney Docket No. SUN07-0314


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.

Gilberto Figueroa Date

Daniel Hruska Date

Hon Hung Yam Date
 10-29-2007

Michael S White Date