



12-02-2002

Attorney Docket No. SUN-P8489-BBC

FORM PTO-1595

1-31-92



102297562

SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):            Friedrich F.X. Ferstl, Andreas U. J. Haas, Shannon V. Davidson</p> <p style="text-align: center; font-size: 1.2em;">11-25-02</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p style="text-align: center;"><b>Name: Sun Microsystems, Inc.</b>  <b>Street Address: 4150 Network Circle</b>  <b>City: State: Zip: Santa Clara, CA 95054</b></p> <p>Additional name(s) &amp; address(es) attached?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment                      <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement           <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other</p> <p>Execution Date: <u>November 11, 2002</u></p>	

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: **November 11, 2002**

<p>A. Patent Application No.(s): <u>10/230,635</u></p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>B. Patent No.(s):</p>
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p><b>Name: A. Richard Park</b>  <b>Park, Vaughan &amp; Fleming LLP</b>  <b>508 Second Street, Suite 201</b>  <b>Davis, CA 95616</b></p> <p>Attorney Docket No.: SUN-P8489-BBC</p>	<p>6. Total number of applications and patents involved: [1]</p> <p>7. Total fee (37 CFR 3.41) .....\$40.00  <input checked="" type="checkbox"/> Enclosed  <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number:</p>
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**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 a true copy of the original document.*

<u>A. Richard Park</u> Name of Person Signing	 Signature	<u>November 19, 2002</u> Date
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Total number of pages including cover sheet, attachments and document: [3]

#corporate power of attorney

11/27/2002 DABRAHA1 00000018 10230635  
 01 FC:8021 40.00 0P

**CORPORATE ASSIGNMENT**

WHEREAS, the undersigned,

Friedrich F.X. Ferstl  
Andreas U. J. Haas  
Shannon V. Davidson

Kirchenstrasse 12, 93142 Maxhutte-Haidhof  
Simmernstrasse 3, 93051 Regensburg  
3484 Jarvis Rd., Hillsboro, MO 63050

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

*SUBMITTING JOBS IN A DISTRIBUTED COMPUTING ENVIRONMENT*

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 10/230,635 and filed on August 28, 2002; 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 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, 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.

---

Friedrich F.X. Ferstl

Date

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Andreas U. J. Haas

Date

*Shannon V. Davidson*

*10/31/02*

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Shannon V. Davidson

Date

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Date

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Date

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Andreas U. J. Haas  
Shannon V. Davidson

Kirchenstrasse 12, 93142 Maxhutte-Haidhof  
Simmernstrasse 3, 93051 Regensburg  
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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.

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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.

*F. Ferstl*

*Nov. 11, 2002*

Friedrich F.X. Ferstl

Date

*Andreas Haas*

*11.11.2002*

Andreas U. J. Haas

Date

Shannon V. Davidson

Date

Date

Date