

11-15-2004

FORM PTO-1595  
1-31-92U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102881079

RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies) and execution date(s):

Boman Irani	September 22, 2004
Arthur Salazar	October 29, 2004
David Nielsen	October 14, 2004
Roman Zajcew	November 2, 2004
Scott Carter	October 20, 2004
David L. Isaman	October 19, 2004

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: Sun Microsystems, Inc.Street Address: 4150 Network CircleCity Santa Clara State CA ZIP 95054Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☒ Assignment  
☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other \_\_\_\_\_

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

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Rory D. RankinInternal Address: Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.Street Address: P.O. Box 398City Austin State TX ZIP 78767-03986. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): .....\$ 40.00

- ☐ Fee Authorization Form Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number: 501505/5681-77900  
(Attach a duplicate copy of this page if paying by deposit account)

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.*

Rory D. Rankin  
 Name of Person Signing  
 Reg. No. 47,884

Signature

11/8/04  
 Date

Total number of pages: 13

OMB No. 0651-011 (exp.4/94)

11/12/2004 M&ETACHE 00000080 501505 10983424  
 Sale Ref: 00000144 DAB: 501505 10983424  
 01 FC:0021 40.00 DA

PATENT  
 REEL: 015974 FRAME: 0571

**ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to SUN MICROSYSTEMS, INC. (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at 4150 Network Circle, Santa Clara, CA 95054, their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled, MODELING OPERATING SYSTEM INSTANCES, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

PATENT  
5681-77900  
SUN040301

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) \_\_\_\_\_

PATENT  
REEL: 015974 FRAME: 0572  
Date: \_\_\_\_\_

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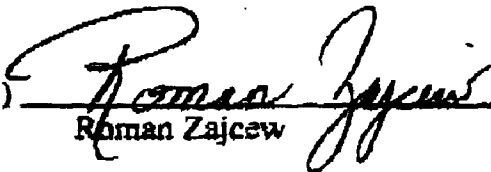
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assigns, representatives and successors of the undersigned and extend to the successors,  
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(Signature) \_\_\_\_\_  
Name: Arthur Salazar

Date: \_\_\_\_\_

(Signature) \_\_\_\_\_  
Name: Boman Irani

Date: \_\_\_\_\_

(Signature)  \_\_\_\_\_  
Name: Roman Zajcew

Date: 11/02/04

(Signature) \_\_\_\_\_  
Name: Scott Carter

Date: \_\_\_\_\_

(Signature) \_\_\_\_\_  
Name: David L. Isaman

Date: \_\_\_\_\_

(Signature) \_\_\_\_\_  
Name: David Nielsen

Date: \_\_\_\_\_

Rory D. Rankin  
Meyerions, Hood, Kivlin, Kowert & Goetzl, P.C.  
P.O. Box 398  
Austin, TX 78767-0398

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Name: Roman Zajcew

(Signature) \_\_\_\_\_ Date: \_\_\_\_\_  
Name: Scott Carter

(Signature) David L. Isaman Date: 10/19/04  
Name: David L. Isaman

(Signature) \_\_\_\_\_ Date: \_\_\_\_\_  
Name: David Nielsen

Rory D. Rankin  
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Date: \_\_\_\_\_

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Date: Sep 22 '04

(Signature) \_\_\_\_\_  
Name: Roman Zajcew

Date: \_\_\_\_\_

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Name: Scott Carter

Date: \_\_\_\_\_

(Signature) \_\_\_\_\_  
Name: David L. Isaman

Date: \_\_\_\_\_

(Signature) \_\_\_\_\_  
Name: David Nielsen

Date: \_\_\_\_\_

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Rory D. Rankin  
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PATENT  
5681-77900  
SUN040301

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Date: \_\_\_\_\_

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Name: David L. Isaman

Date: \_\_\_\_\_

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Name: David Nielsen

Date: Oct 14, 2004

Rory D. Rankin  
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Page 2