

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):**GARTHWAITE, Alexander** Mar. 24, 2005**DICE, David** Mar. 23, 2005**WHITE, Derek R.** Mar. 23, 2005Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No**2. Name and address of receiving party(ies)**Name: **Sun Microsystems, Inc.**Internal Address: **MS USCA12-203**Street Address: **4150 Network Circle**City: **Santa Clara**State: **CA**Country: **US** Zip: **95054**Additional name(s) & address(es) attached? ☐ Yes ☐ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

4. Application or patent a number(s):☐ This document is being filed together with a new application

A. Patent Application No.(s)

11/090,398

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: **Paul E. Kudirka, Esq.**Internal Address: **Suite 800**Street Address: **One State Street**City: **Boston**State: **MA** Zip: **02109**Phone Number: **(617) 367-4600**Fax number: **(617) 367-4656**Email Address: **pkudirka@kipat.com****6. Total number of applications and patents involved: 1****7. Total Fee (37 CFR 1.21(h) & 3.41) \$40.00**

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Informationa. Credit Card Last 4 Numbers _____
Expiration Date _____b. Deposit Account Number **02-3038**Authorized User Name **Paul E. Kudirka, Esq.**☐ Authorized to charge additional fees to Deposit Acct.**9. Signature:**

Signature

Date: 6/2/05**Paul E. Kudirka, Esq.**

Name of Person Signing

Total number of pages including cover
sheets, attachments, and documents: **6**Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT OF PATENT APPLICATIONDocket No. **SUN040951**

Whereas we, the undersigned, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled,

METHOD AND APPARATUS FOR SWITCHING BETWEEN PER-THREAD AND PER-PROCESSOR RESOURCE POOLS IN MULTI-THREADED PROGRAMS,

identified by Kudirka & Jobse, LLP, Docket No. SUN040951, which application was executed by us on the date(s) indicated below, and

Whereas SUN MICROSYSTEMS, INC., a Delaware corporation having a place of business at 4150 Network Circle, MS USCA12-203, Santa Clara, California, 95054, which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which is hereby acknowledged, we do hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, Convention and non-Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment of Patent Application on the date indicated next to our names.

Date I signed the declaration: 3/24/2005

Alexander Garthwaite

Today's Date: 3/24/2005

Alexander Garthwaite
2 Burton Avenue, Beverly, Massachusetts 01915

Date I signed the declaration: _____

Today's Date: _____

David Dice
15 Wilkeson Way, Foxboro, Massachusetts 02035

Date I signed the declaration: _____

Today's Date: _____

Derek R. White
4 Baskin Road, Lexington, Massachusetts 02421

☐ Additional assignor name sheets attached.

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2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

Assignment 1 of 2

PATENT
REEL: 016300 FRAME: 0322

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

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_____. Today's Date: _____

Alexander Garthwaite
2 Burton Avenue, Beverly, Massachusetts 01915

Date I signed the declaration: MARCH 23, 2005



_____. Today's Date: MARCH 27 2005

David Dice
15 Wilkeson Way, Foxboro, Massachusetts 02035

Date I signed the declaration: _____.

_____. Today's Date: _____

Derek R. White
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Assignment 1 of 2

PATENT
REEL: 016300 FRAME: 0324

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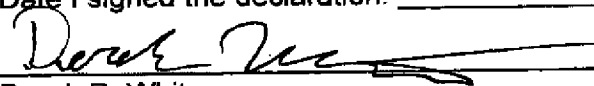
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