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## 1. Name of conveying party(ies):

(a) Paul Caprioli

(b) Shailender Chaudhry

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

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

Name: Sun Microsystems, Inc.

Internal Address: \_\_\_\_\_

Street Address: 4150 Network CircleCity/State/Zip: Santa Clara, CA 95054Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other: \_\_\_\_\_Execution Date(s): (a) January 28, 2005; (b) January 28, 2005

## 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: \_\_\_\_\_

A. Patent Application No.: 10/996,027

B. Patent No.: \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

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

Name: Steven R. GilliamInternal Address: Zagorin O'Brien Graham LLPStreet Address: 7600B N. Capital of Texas Hwy, Suite 350City/State/Zip: Austin, TX 787316. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41): \$ 40.00☐ A check is enclosed for the Total Fee shown above☒ Please charge the Total Fee shown above to  
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## 8. 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.*Steven R. Gilliam, Reg. No. 51,734  
Name of Person Signing  
Signature15-Feb-2005  
DateTotal number of pages including cover sheet: 3

CERTIFICATE OF TRANSMISSION: I hereby certify that, on the date shown below, this correspondence is being facsimile transmitted to the US Patent and Trademark Office.

  
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**ASSIGNMENT OF INVENTION**

For good and valuable consideration, the receipt of which is hereby acknowledged,  
I, an ASSIGNOR named below,

Paul Caprioli of Mountain View, CA  
Shailender Chaudhry of San Francisco, CA

hereby sell, assign and transfer to

ASSIGNEE: Sun Microsystems, Inc., a Delaware corporation, having a principal  
place of business at 4150 Network Circle, Santa Clara, CA 95054,

its successors, assigns and legal representatives, my entire right, title and interest throughout  
the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- ☒ U.S. Patent Application executed on or about the date of this Assignment,  
☐ U.S. Patent Application executed on \_\_\_\_\_, or  
☐ U.S. Provisional Application  
☐ U.S. Application No.: \_\_\_\_\_, filed on \_\_\_\_\_  
☐ International Application No.: PCT/\_\_\_\_\_, filed on \_\_\_\_\_

ENTITLED: **BRANCH TARGET AWARE INSTRUCTION  
PREFETCHING TECHNIQUE**, and naming as

INVENTOR(S): Paul Caprioli and Shailender Chaudhry

including without limitation, my entire right, title and interest in and to any and all United  
States and foreign applications (including international, regional and foreign national  
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renewals, substitutes and extensions thereof, and in and to any and all patents of every  
country or region that may be granted or have been granted for said invention(s), including  
any reissues and reexaminations thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that  
the application number and filing date be inserted here, if not already shown above,  
(\_\_\_\_/\_\_\_\_, filed \_\_\_\_\_) when they become known.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to  
claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all United States and  
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generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees,  
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I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or  
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I authorize and request the Commissioner of Patents and Trademarks to issue any U.S.  
Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or  
assigns.

ASSIGNMENT OF INVENTION

Executed on Jan 28<sup>TH</sup>, 2005 by Paul Caprioli,  
Paul Caprioli

Executed on Jan 28<sup>th</sup>, 2005 by Shailender Chaudhry,  
Shailender Chaudhry