	ATTORNEY DOCKET NO.: 004-4092
RECORDATION FOI PATENTS (
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.	
Name of conveying party(ies): Lawrence A. Spracklen	Name and address of receiving party(ies): Name: Sun Microsystems, Inc. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 4150 Network Circle City/State/Zip: Santa Clara, CA 95054 Additional name(s) & address(es) attached?
3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date(s): (b) November 20, 2004	
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.: 10/996,103 filed November 23, 2004 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. Gilliam Internal Address: Zagorin, O'Brien & Graham, L.L.P. Street Address: 7600B N. Capital of Texas Hwy, Suite 350 City/State/Zip: Austin, TX 78731	6. Total number of applications and patents involved:1
	7. 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 Deposit Account 50-0631 Authorized to charge additional fees to Deposit Account 50-0631
DO NOT USI	E THIS SPACE
8. Statement and signature. To the best of my knowledge and belief, the foregoing informati of the original document. Steven R. Gilliam/Agent, Reg. No. 51,734	ion is true and correct and any attached copy is a true copy Dec. 29,2004

Signature

Date

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.

Name of Person Signing

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Total number of pages including cover sheet: _3

REEL: 015507 FRAME: 0453

ASSIGNEE:

ASSIGNMENT OF INVENTION

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

Nils Gura of Mountain View, CA Lawrence A. Spracklen of Boulder Creek, CA hereby sell, assign and transfer to

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: HYBRID MULTI-PRECISION MULTIPLICATION, and naming as INVENTOR(S): Nils Gura and Lawrence A. Spracklen

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 applications) for said invention(s), including divisions, continuations, continuations-in-part, 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 foreign applications (including international, regional, and foreign national applications), and generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees, at their request and reasonable expense, in obtaining and enforcing patents for said invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

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.

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ASSIGNMENT OF INVENTION

Executed on ______, 200____ by _____ Nils Gura

Executed on 11/20/04 , 200 4 by

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