PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Keith G. Boyer	07/09/2007
Jin Lu	07/05/2007
Mark Hennecken	07/05/2007

RECEIVING PARTY DATA

Name:	Sun Microsystems, Inc.	
Street Address:	4150 Network Circle	
City:	Santa Clara	
State/Country:	CALIFORNIA	
Postal Code:	ostal Code: 95054	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11775748	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	SUN070521
NAME OF SUBMITTER:	Michael Martensen

Total Attachments: 3 source=DOC186#page1.tif source=DOC186#page2.tif

PATENT REEL: 019539 FRAME: 0560

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PATENT REEL: 019539 FRAME: 0561

FORM (Rev. 08/	M PTO-1595 RECORDATION RECORDATION	FORM COVER SHEET U.S. Department of Commen
	lo. 0651-0027 (exp.6/30/2008) PATENT	U.S. Patent and Trademark Offi
		Please record the attached documents or the new address(es) below.
1.	Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
Additic	Keith G. Boyer - Execution Date: 07/09/2007 Jin Lu - Execution Date: 07/05/2007 Mark Hennecken - Execution Date: 07/05/2007 onal name(s) of conveying party(ies) attached? Yes No	Sun Microsystems, Inc., a Delaware corporation 4150 Network Circle Santa Clara, CA 95054 Additional name(s) & address(es) attached? Yes No
3.	Nature of conveyance ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Joint Research Agreement ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other	
4.	Application or patent number(s): \boxtimes	This document is being filed together with a new application.
	A. Patent Application No.(s)	B. Patent No.(s)
	Attorney Docket No.: SUN070521	
		Additional numbers attached? ☐ Yes ☒ No
5.	Name and Address to whom correspondence concerning document should be mailed:	
Name: William J. Kubida Internal Address: Hogan & Hartson LLP One Tabor Center 1200 17th Street, Suite 1500 Street Address: same as above City: Denver State: CO Zip: 80202 Phone Number: 719-448-5909 Fax Number: 719-448-5922 Email Address: PatentColorado@hhlaw.com		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 Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit account number
	Signature : Signature Michael C. Martensen	10 July 07 Date
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PATENT REEL: 019539 FRAME: 0562

Total number of pages including cover sheet, attachments and document: _3__

ASSIGNMENT

WHEREAS, we, **Keith G. Boyer**, having a <u>business address</u> of Sun Microsystems, Mailstop ULVL04-274, 1 StorageTek Drive, Bld. 4, Louisville, CO 80028, **Jin Lu**, having a <u>business address</u> of Sun Microsystems, Mailstop ULVL04-274, 1 StorageTek Drive, Bld. 4, Louisville, CO 80028; and **Mark Hennecken**, having a <u>business address</u> of Sun Microsystems, Mailstop ULVL04-274, 1 StorageTek Drive, Bld. 4, Louisville, CO 80028, have made a certain new and useful invention relating to a AUXILIARY PATH ITERATIVE DECODING, for which we are making or have made application for Letters Patent of the United States, said application being identified by Docket No. SUN070521 and Client/Matter No. 80168.000474 in the law firm of Hogan & Hartson, L.L.P. One Tabor Center, 1200 Seventeenth Street, Suite 1500, Denver, Colorado, 80202, and which was executed on <u>5 July 2007</u>, assigned serial no. <u>W 116,148</u> and

WHEREAS, we now own the entire right, title and interest therein; and WHEREAS, Sun Microsystems, Inc., hereinafter ASSIGNEE, a Delaware corporation, whose post office address is 4150 Network Circle, Santa Clara, California 95054, is desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor;

NOW THEREFORE, upon consideration of our employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, we do hereby sell and assign unto ASSIGNEE and ASSIGNEE's legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both of the United States and of other countries, and inventor's certificates, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, consistent with the terms of this Assignment.

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PATENT REEL: 019539 FRAME: 0563 UPON SAID CONSIDERATION, we do hereby covenant with ASSIGNEE that we will not execute any writing or do any act whatsoever conflicting with this assignment, and that we will, at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, execute such additional assignments and other writings and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect ASSIGNEE's enjoyment of this grant, and render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

The undersigned inventors hereby grant the patent practitioners associated with Customer No. 32658 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, we have hereunto set our hands on the date hereinafter set

forth.

Date: July 9, 2007

Keith G. Boyer

Date: July 5, 2007

Jin Lu

Date: July 5, 2007

Mark Hennecken

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To-HOGAN & HARTSON

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