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05-07-2001

ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

To: Ho	onorable	Commissioner	of Patents and T	rademar	ks:		(OU	317	V	<u> </u>
	Please	record the attac	hed original docu	ıment(s)	or copy thereo		Mariette en l'été au l'intérnation			
1.	Name (a) b) c) d)	of conveying pa Daniel R. Cass Randall D. Re David L. Satte Thomas J. Mo	siday ttberg rfield				APR	27	2001	
2.	Name a	and address of r Name: Address:	eceiving party(ie Sun Microsysto 901 San Anton	ems, Inc	Palo Alto, Cal	ifornia 9	4303			
3.		of conveyance Assignment Security Agree Other			Merger Change of Na License Agree	me ement				
4.) or Patent Numb	ner(s)· NO	0/697 731					
	The tit	le of the (new) a	application is: MI CTION CODE U	ETHOD	FOR SUPERIN	MPOSIN TWORK	G A SE	QUE	NCE 1	NUMBER
5.	Please	send all corresp	ondence concern	ing this	(these) docume	ents to:				
			Customer Nu BEYER WEAVER P.O. Box 778 Berkeley, CA 9470 Phone (650) 961-83 Fax (650) 961-8301	& THOM 4-0778						
6.	Total r	number of applic	cations and paten	ts involv	ved: 1					
7.	Total fee (37 CFR 3.41): \$40.00									
	\boxtimes	Enclosed Any additiona (Order No. SU	I fees are authori JN1P410)	zed to be	e charged to De	posit Ac	count N	Io. 50	0388	
8. attache			wledge and belie the original doc		regoing informa	ation is t	rue and	correc	et and	any
Date:	April 2	23, 2001		Rupak Regist	Nag Nago ration No. 37,4	193	y			
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Attorney Docket No. SUN1P410/P5326

(Revised 01/96)



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02-02-2001



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1.25.01

То: Н	onorable Commissioner of Patents and Trademarks:						
	Please record the attached original document(s) or copy thereof.						
1.	Name of conveying party(ies) a) Daniel R. Cassiday b) Randall D. Rettberg c) David L. Satterfield d) Thomas J. Moser						
2.	Name and address of receiving party(ies): a) Name: Sun Microsystems, Inc. Address: 902 San Antonio Road, Palo Alto, California 94303						
3.	Nature of conveyance ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other ☐ License Agreement ☐ For this Park Days Agreement						
	Execution Date: December 20, 2000						
4.	Application Number(s) or Patent Number(s): 09/697,731						
	The title of the (new) application is: METHOD FOR SUPERIMPOSING A SEQUENCE NUMBER IN AN ERROR DETECTION CODE USED IN A DATA NETWORK						
5.	Please send all correspondence concerning this (these) documents to:						
	Customer Number: 022434 BEYER WEAVER & THOMAS, LLP P.O. Box 778 Berkeley, CA 94704-0778 Phone (650) 961-8300 Fax (650) 961-8301						
6.	Total number of applications and patents involved: 1						
7.	Total fee (37 CFR 3.41): \$40.00						
	 Enclosed Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. SUN1P410) 						
8. attache	To the best of my knowledge and belief, the foregoing information is true and correct and any ed copy is a true copy of the original document.						
Date:	January 19, 2001 Rupak Nag Registration No. 37,493						
Di JADDO	01 00000046 09697731						
ĺ	40.00 MP						

Attorney Docket No. SUN1P410/P5326

(Revised 01/96)

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

METHOD FOR SUPERIMPOSING A SEQUENCE NUMBER IN AN ERROR DETECTION CODE USED IN A DATA NEWARK

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on October 25, 2000, and which bears the Application No. 09/697,731.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Sun Microsystems, Inc., a Delaware Corporation, having a principal place of business at 901 San Antonio Rd., Palo Alto, California, 94303, (hereinafter referred to as ("ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1)	Signature: Typed Name:	Daniel R. Cassiday	Date: <u>Dec 11,</u> 2000
2)	Signature: Typed Name:	Randall D. Rettberg	Date: Pec. 20, 2000
3)	Signature: Typed Name:	David L. Saperfield	Date: <u>Dec 13</u> 2000
4)	Signature: Typed Name:	Thomas 9. Moser	Date: 1)cc/1,200

Attorney Docket No.: SUN1P410/P5326

PATENT
RECORDED: 04/27/2001 REEL: 011752 FRAME: 0030