05-24-2001

, , , , , , , , , , , , , , , , , , ,	ATTORNEY DOCKET NO.: 004-452
To the Honorable Commissioner of Patents and Trademarks. Please	1351 record the attached original documents or copy thereof.
1. Name of conveying party(ies): Ole Agesen Alexander T. Garthwaite Timothy L. Harris Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of Conveyance: Assignment Security Agreement Change of Name	2. Name and address of receiving party(ies): Name: Sun Microsystems, Inc. Internal Address: 901 San Antonio Road City: Palo Alto State: CA ZIP: 94303 Additional name(s) & address(es) attached? Yes No
OtherExecution Date: May 14, 2001	1033
If this document is being filed together with a new application A. Patent Application No.: 19/855454 Additional numbers att	B. Patent No.: ached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1
Name <u>David W. O'Brien</u> Internal Address: <u>Zagorin, O'Brien & Graham, L.L.P.</u> Street Address: <u>401 West 15th Street, Suite 870</u> City <u>AUSTIN</u> State <u>TX</u> ZIP <u>78701</u>	
05/17/2001 SDIRETA1 00000011 09855454 04 FC:581 40.00 DP	7. Total Fee (37 CFR 3.41): 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 US	E THIS SPACE
8. Statement and signature. To the best of my knowledge and belief, the foregoing informat of the original document. David W. O'Brien, Reg. No. 40,107	tion is true and correct and any attached copy is a true copy

Express Mail Label No.: ELL75710985US

Signature

Name of Person Signing

Total number of pages including cover sheet: __7

Date

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

Ole Agesen of Palo Alto, CA
Alexander T. Garthwaite of Beverly, MA
Timothy L. Harris of Cambridge, England

hereby sell, assign and transfer to

A	CC	TON	TIE!	г.
А		IGN	VP.	н.

Sun Microsystems, Inc., a Delaware corporation, having a principal

place of business at 901 San Antonio RD, Palo Alto, CA 94303,

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 Applic	ation executed on or	about the date	of this Assignment,	
U.S. Patent Applic			_, or	
U.S. Provisional A	application			
U.S. Application N	Vo.:	, filed on		
☐ International Appl	ication No.: PCT/		_, filed on	
OB	JECT SAMPLING T SERVATIONS OF R EREOF, and naming	EPRESENTAT		

INVENTOR(S): Ole Agesen, Alexander T. Garthwaite and Timothy L. Harris

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 recordin	g this Assignment, I authorize and request that
the application number and filing date be inse	rted here, if not already shown above,
() 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.

Page 1 of 2

Attorney Docket No.: 004-4523

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.

Executed on May 14	, 200 <u>/</u> b	Ole Agesen,
Executed on	, 200 b	y, Alexander T. Garthwaite
Executed on	, 200 b	y, Timothy L. Harris

Attorney Docket No.: 004-4523

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

Ole Agesen of Palo Alto, CA
Alexander T. Garthwaite of Beverly, MA
Timothy L. Harris of Cambridge, England

hereby sell, assign and transfer to

ASSIGNEE: Sun Microsystems, Inc., a Delaware corporation, having a principal

place of business at 901 San Antonio RD, Palo Alto, CA 94303,

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.: PC	T/, filed on
	NG TECHNIQUE FOR RUNTIME OF REPRESENTATIVE INSTANCES ming as

INVENTOR(S): Ole Agesen, Alexander T. Garthwaite and Timothy L. Harris

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 f	ling date be inserted here, if not already shown above,
(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.

Page 1 of 2

Attorney Docket No.: 004-4523

PATENT REEL: 011818 FRAME: 0652

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S.

Executed on Mry 14th , 2001 by algarder T. Garthwaite

Executed on _______, 200____ by _______,

Timothy L. Harris

Attorney Docket No.: 004-4523

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

Ole Agesen of Palo Alto, CA
Alexander T. Garthwaite of Beverly, MA
Timothy L. Harris of Cambridge, England

hereby sell, assign and transfer to

ACCI	GNEE:
TOOL	

Sun Microsystems, Inc., a Delaware corporation, having a principal place of business at 901 San Antonio RD, Palo Alto, CA 94303,

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:

	oplication executed on or oplication executed on al Application		e of this Assignment, , or	
U.S. Applicati		_, filed on	, filed on	
ENTITLED:	OBJECT SAMPLING TO OBSERVATIONS OF RU THEREOF, and naming	EPRESENTA'		

INVENTOR(S): Ole Agesen, Alexander T. Garthwaite and Timothy L. Harris

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,
() 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.

Page 1 of 2

Attorney Docket No.: 004-4523

PATENT REEL: 011818 FRAME: 0654

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.

Executed on	. 200	by .	
		Ole Agesen	

Executed on ______, 200 _____by ______, Alexander T. Garthwaite

Executed on 14 MAY, 200 l by Timothy L. Harris

Page 2 of 2

Attorney Docket No.: 004-4523

PATENT REEL: 011818 FRAME: 0655