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	1-51-92	. 11	.61					1 1 200Atti	nt and Trade ney Docket	No. 06502.0054
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	record the attache			1010	···	<u> </u>	V	ENT & TRACK		
1.	Name of conveyin Ann M. Wollrath,	lames H		er C. Jones,		2.	Nai	me and addres	ss of receiving	party(ies):
	Kenneth C.R.C. A	rnold				Name:		Sun Microsys	tems, Inc.	
Addition	al name(s) of conve	eying pa	rty(ies) attac	ned? 🗌 Yes 🛛	No	Internal	l Add	ress:		
3.	Nature of conveya	nce:				Street A	Addre	ess: 901	San Antonio R	load, MS UPAL 1-521
	Assignment		Merger			City:	Pal	o Alto		
	Security		Change o	f Name		State:	Ι	CA	Zip Code:	94303
	Agreement			····		Otate.		<u> </u>	Zip Code.	94303
		ection to , frame		ors recorded at r	reel	Addition	nal na	ame(s) & Addr	ess(es) attach	ned?
Execution	on Date: June 8	, 1998						Yes	⊠ No	
4.	Application number	r(a) or n	otont numbo	r(n): If this docum	mont is bai	na filad t	ogoth	or with a now	analization th	ne execution date of
4.	the application: [T				nent is bei	ng mea t	ogen	ier with a new	application, ti	ie execution date of
A.	Patent Application	Numbe	r(s):			В.	Pat	ent Number(s):	
	09/044,933									
			Additiona	I numbers attach	ned?	☐ Yes		⊠ No		
5.	Name and addres concerning docum					6.		al number of a plyed:	applications ar	nd registrations
Name:	Jeffrey A. Berkov	vitz				7.	Tot	al fee (37 CFF	R 3.41): \$40	
								Enclosed (Pl	ease charge o	leficiency to deposit
								•	to be charged	to deposit account
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Street A		NER, L. Street, N								
City:	Washingto	on, D.C.								
State:		Zip:	:	20005-3315		8.	De	posit Account	No.: <u>06-0916</u>	
9.	Statement and sig	nature.				L- <u></u>				
To the b		ge and b	elief, the fore	going informatio	n is true a	nd correc	ct and	d any attached	d copy is a true	e copy of the original
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	Jeffrey A. Berkow Reg. No. 36,743	itz		Jelly	A-De	Dury	1_		1/11/01	
					Signa	ture	1		/ D	ate
Total number of pages including cover sheet, attachments and documents: 8										
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To the Honorable Commissioner of Pathons and Trademarks: Please record the attached original documents or copy thereof.	ATTN BEN ASSIGNMENTS					
Name of conveying party(ies): Ann M. Wollrath, James H. Waldo, Peter C. Jones	Name and address of receiving party(ies):					
	Name: Sun Microsystems, Inc.					
Additional name(s) of conveying party(ies) attached? □ Yes ⊠ No	Internal Address:					
3. Nature of conveyance:	Street Address: 901 San Antonio Road, MS UPAL 1-521					
	City: Palo Alto					
Assignment	State: CA Zip Code: 94303					
Security Agreement Change of Name						
Other	Additional name(s) & Address(es) attached?					
Execution Date: June 8, 1998	□ Yes ⊠ No					
	eing filed together with a new aplication, the execution date of the					
A. Patent Application Number(s):	B. Patent Number(s):					
09/044,933						
Additional numbers attac	hed?□Yes ❷ No					
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and registrations involved: 1					
Name: Jeffrey A. Berkowitz	7. Total fee (37 CFR 3.41): \$40 Enclosed (Please charge deficiency to deposit account)					
Internal Address:	□ Authorized to be charged to deposit account					
Street Address: Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., 1300 I Street, N.W.						
City: Washington	8. Deposit account number: <u>06-0916</u>					
State: DC Zip: 20005-						
9. 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. Jeffrey A. Berkowitz Reg. No. 36,743						
Signature Date						
Total number of pages including dower sheet, attachments and documents: 3-						

PATENT REEL: 011431 FRAME: 0469

ASSIGNMENT

WHEREAS We, the below named inventors, hereinafter referred to as Assignors, have made an invention entitled:

METHOD AND APPARATUS FOR TRANSPORTING BEHAVIOR IN AN EVENT-BASED DISTRIBUTED SYSTEM

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on March 20, 1998 (Serial No. 09/044,933); and

WHEREAS, Sun Microsystems, Inc., a corporation of California whose post office address is 901 San Antonio Road, MS UPAL 1-521, Palo Alto, California 94303 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, We, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional application Serial No. 60/076,048, filed February 26, 1998, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Ann M. WOLLRATH	An mwellett	8 Mine 1998
ADDRESS	,	CITIZENSHIP
Nine Northwoods Road, Groton, MA 01450		United States
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
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3. FULL NAME OF THIRD ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
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ADDRESS		CITIZENSHIP
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FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. • WASHINGTON, D.C.

FHFGD June 97

REEL: 011431 FRAME: 0470

2. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Kenneth C.R.C. ARNOLD	Tell y	8 June 968
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Seven Moon Hill Road, Lexington, MA 02173		United States

RECORDED: 01/11/2001

PATENT REEL: 011431 FRAME: 0471