#### Commissioner of Patents:

Please record the attached documen	Please	se record	l the	attached	documen
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- 1. Name of conveying party:
  - a) Michael FLEMING
  - b) Saito CHIHIRO
  - c) Jonathan D. COURTNEY
  - d) Bartley H. CALDER
- 2. Name and address of receiving party:

SUN MICROSYSTEMS, INC.

Address:

4120 Network Circle

Santa Clara, CA 95054

3.	Nature	of conve	yance:
			-

Assignment

Merger

Security Agreement

Change of Name

License Agreement

Execution Dates: August 30, 2004, September 9, 2004, October 4, 2004 and July 9, 2004

4. Application Number or Patent Number: 10/871,097

> The title of the application is: SIMULATION OF MULTI TOP-LEVEL GRAPHICAL CONTAINERS IN COMPUTING ENVIRONMENTS

5. Please send all correspondence concerning this document to:

> Beyer Weaver & Thomas, LLP P.O. Box 778 Berkeley, CA 94704-0778

Ph: (650) 961-8300 Fax: (650) 961-8301

Customer Number: 022434

- 6. Total number of applications and patents involved: One (1)
- 7. Total fee (37 CFR 3.41): \$40.00

Enclosed.

Charge to Deposit Account No. 50-0388 (Order No. SUNIP875).

Any additional fees are authorized to be charged to Deposit Account No. 50-0388

(Order No. SUN1P875).

Date: October 12, 2004

Michael Lee

Registration No. 31,846

Total number of pages including this cover sheet, attachments and documents: SIX (6)

Attorney Docket No. SUN1P875/SUN041393

PATENT

REEL: 015238 FRAME: 0900

700122384

\$40.00 500388 10871097

# ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

## SIMULATION OF MULTI TOP-LEVEL GRAPHICAL CONTAINERS IN COMPUTING **ENVIRONMENTS**

(Atty. Docket No. SUN1P875/SUN041393), (check one)
☐ for which I have executed a U.S. patent application on even date herewith. (Accompanying) ☑ which bears U.S. application No. 10/871,097. (Not accompanying) ☐ which is a U.S. provisional application. (Accompanying)
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:
1) Sell, assign and transfer to SUN MICROSYSTEMS, INC., a Delaware corporation, having a place of business at 4120 Network Circle, Santa Clara, CA 95054 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue 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 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 representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.
Signed on the date indicated beside my signature.
1) Signature: Nichael FLEMING Date: 35th Aug 2000
2) Signature: Date:

REEL: 015238 FRAME: 0901

50-AOCT. 12. 20043 3:02PM	16509618301	+353 1 819 9262	TO:1650961:NO.964	Р. 4> <b>.006</b> /006
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3)	Signature: Typed Name:	Jonathan D. COURTNEY	Date:
4)	Signature: Typed Name:	Bartley H. CALDER	Date:
If sig	ened outside the	United States of America, have two witness	
I)	Signature: Printed Name:	From Mac Cumhail	Date: 30/Acy/2004
2)	Signature:	Adole Corrie	Date: 30/Aug/2004

#### ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

### SIMULATION OF MULTI TOP-LEVEL GRAPHICAL CONTAINERS IN COMPUTING **ENVIRONMENTS**

(Atty. E	Docket No. SU	JN1P875/SUN041393), (check one)	
I	⊠ which bear:	have executed a U.S. patent application on s U.S. application No. 10/871,097. (Not according U.S. provisional application. (Accompanying)	
		valuable consideration, the receipt and suffi undersigned inventor, hereby:	ciency of which is hereby
place of title and and pate	f business at 4 I interest in an	nd transfer to SUN MICROSYSTEMS, INC 120 Network Circle, Santa Clara, CA 9505 by and all improvements and inventions discipon (including foreign patents and the right in.	4 ("ASSIGNEE"), the entire right, losed in, applications based upon,
resulting		request the Commissioner of Patents to issu- plication or any division, continuation, subs ASSIGNEE.	
perform applicati	any acts which ion, as well as	ute all papers and documents and, entirely a ch are reasonably necessary in connection w s any derivative applications thereof, foreign tents resulting from such applications.	ith the prosecution of said
the ASS	IGNEE, its su	terms, covenants and conditions of this assi accessors, assigns and other legal representa- e inventor's heirs, legal representatives and	tives, and shall be binding upon the
		epresent that I have not entered and will not ding that conflicts with this assignment,	enter into any assignment,
	Authorize and ordal of this a	request my attorney/agent to insert above the ssignment.	e application No. in order to assist
S	Signed on the (	date indicated beside my signature.	
•	Signature: Yped Name:	Michael FLEMING	Date:
	lignature: 'yped Name:	Chila Saito CHIHIRO	Date: <u>9/9/04</u>

**PATENT** 

REEL: 015238 FRAME: 0903

3)	Signature: Typed Name:	Jonathan D. COURTNEY	Date:	10/4/04
4)	Signature: Typed Name:	Bartley H. CALDER	Date:	
If sign	ed outside fhe l	Inited States of America, have two witnesses	who al:	so sign below:
1)	Signature: Printed Name:		Date:	
2)	Signature: Printed Name:		Date:	<del></del>

——OCT. 12. 2004— 3:02PM——16509618301—————————————————————NO. 964——P. 6————.

3)	Signature: Typed Name:	Jonathan D. COURTNEY	Date:	-
4)	Signature: Typed Name:	Bartley H. CALDER	Date: <u>1/9/</u>	2 <u>00</u>
If sig	gred outside the	United States of America, have two with	esses who also sign b	elow:
1)	Signature: Printed Name:		Date:	_
2)	Signature: Printed Name:		Date:	

Revised 06/01, Assign US or Foreign No Notary

**RECORDED: 10/12/2004** 

PATENT REEL: 015238 FRAME: 0905