EET

To: Honorable Commissioner of Patents and Trademarks.

Please record the attached original document(s) or copy thereof.

- 1. Name of conveying party:
 - a) Jennifer C. Harkness
 - b) Ira Pramanick
 - c) Ashwinee B. Khaladkar

Name and address of receiving party	2.	Name a	and	address	of	receiving	party
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a) Name:

Sun Microsystems, Inc.

Address:

4150 Network Circle, Santa Clara, CA 95054

3.	Nature of conveyance	
	Assignment Assignment	Merger
	Security Agreement	Change of Name
	Other	License Agreement

Execution Date: a) March 7, 2005 b) March 20, 2005 c) March 11, 2005

4. Application Number(s) or Patent Number(s): Not yet assigned.

The title of the new application is: PLUGGABLE DEVICE SPECIFIC COMPONENTS AND INTERFACES SUPPORTED BY CLUSTER DEVICES AND SYSTEMS AND METHODS FOR IMPLEMENTING THE SAME

5. Please send all correspondence concerning this document to:

Fariba Yadegar-Bandari

MARTINE PENILLA & GENCARELLA, LLP

710 Lakeway Drive, Suite 200

Sunnyvale, CA 94085

Customer Number 32291

Tel. No. (408) 774-6913

Fax No: (408) 749-6901

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

Enclosed

Authorized to be charged to Deposit Account No. 50-0805

(Order No. SUNMP398)

8. 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.

Date: March 29, 2005

Fariba Yadegar-Bandari, Esq.

Registration No. 53,805

Attorney Docket No. SUNMP398

(Revised 01/96)

04/01/2005 SMIHASS1 00000058 11098914 05 FC:8021 40.00 OP

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas we the undersigned inventors have invented certain new and useful improvements as set forth in the patent application entitled:

PLUGGABLE DEVICE SPECIFIC COMPONENTS AND INTERFACES SUPPORTED BY CLUSTER DEVICES AND SYSTEMS AND METHODS FOR IMPLEMENTING THE SAME

(Atty. Docket No: <u>SUNMP398/SUN040539</u>) for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventors hereby:

- 1) Sell, assign and transfer to <u>Sun Microsystems, Inc.</u>, a <u>Delaware</u> corporation having a place of business at <u>4150 Network Circle</u>, <u>Santa Clara CA 95054</u>, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application based upon, and Patent (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, continuation, substitute 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 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 inventors, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside our signatures.

1)	Signature: Typed Name: Jenni	fer C. Harkness	Date:	3/7/05
2)	Signature: Typed Name: Ira Pr	ramanick	Date:	
3)	Signature: Typed Name: Ashw	vinee B. Khaladkar	Date:	

Attorney Docket No. SUNMP398/SUN040539

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Signed on the dates indicated beside our signatures.

1)	Signature: Typed Name:	Jennifer C. Harkness	Date:	
2)	Signature: Typed Name:	Ira Pramanick	Date: 03-20-20	D S
3)	Signature: Typed Name:	Ashwinee B. Khaladkar	Date:	

Attorney Docket No. SUNMP398/SUN040539

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1)	Signature: Typed Name:	Jennifer C. Harkness	Date:	
2)	Signature: Typed Name:	lra Pramanick	Date:	-
3)	Signature: Typed Name:	ABLL aladkar Ashwinee B. Khaladkar	Date:	Max 11, 2003

Attorney Docket No. SUNMP398/SUN040539

RECORDED: 03/29/2005