PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nicolas G. Droux	06/30/2006
Sunay Tripathi	06/29/2006
Erik Nordmark	08/24/2006

RECEIVING PARTY DATA

Name:	Sun Microsystems, Inc.
Street Address:	4150 Network Circle
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11480261

CORRESPONDENCE DATA

Fax Number: (713)228-8778

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

713-228-8600 Phone:

Email: mcfadden@oshaliang.com

Robert P. Lord Correspondent Name:

Address Line 1: 1221 McKinney, Suite 2800 Address Line 4: Houston, TEXAS 77010

ATTORNEY DOCKET NUMBER: 3226.873001

NAME OF SUBMITTER: Brenda McFadden

Total Attachments: 4

500152141

source=03226873001-Assn#page1.tif source=03226873001-Assn#page2.tif

PATENT REEL: 018262 FRAME: 0283

source=03226873001-Assn#page3.tif source=03226873001-Assn#page4.tif

> PATENT REEL: 018262 FRAME: 0284

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

Sun Microsystems, Inc.

having the following address:

4150 Network Circle Santa Clara, California 95054

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

VIRTUAL SWITCH

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) that may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- To sign and execute any further documents that may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- 2. To execute all papers and documents and to perform all lawful acts that may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts that may be necessary to obtain the grant of valid and enforceable patents to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA • LIANG LLP the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

ASSIGNMENT - WORLDWIDE

Page 1

Page 2 of 2 Attorney Docket No. 03226/873001; SUN061023

In witness whereof, the	his As	ssignment	has	been	executed	by	each	of	the	undersigned
individuals on the date appearing by such in	dividu	ral's signatu	ıre:							

06/30/2006 Date	1 st Inventor Signature: Print or Type Name: Nicolas G. DROUX	
Date	2 nd Inventor Signature: Print or Type Name: Sunay TRIPATHI	
Date	3 rd Inventor Signature: Print or Type Name: Erik NORDMARK	

159575_1

When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

U.S. Application Serial No.:

11/480,261

Filing Date:

6/30/2006

ASSIGNMENT - WORLDWIDE

Page 2

OSHA • LIANG LLP

PATENT

REEL: 018262 FRAME: 0286

3,000	1st Inventor Signature:
Date	Print or Type Name: Nicolas G. DROUX
6/29/06	2 nd Inventor Signature: Print or Type Name: Sunay TRIPATHI
Date '	Print or Type Name: Sunay I KIFAITII
	3 rd Inventor Signature:
Date	Print or Type Name: Erik NORDMARK

When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

U.S. Application Serial No.: 11/480,261

Filing Date: 6/30/2006

ASSIGNMENT - WORLDWIDE

159575_1

Page 2

OSHA • LIANG LLP

PATENT

REEL: 018262 FRAME: 0287

IN WITNESS WHE individuals on the date appearing by	EREOF, this Assignment y such individual's signa	thas been executed by each ture:	th of the undersigned
	1 st Inventor Signature:		
Date	Print or Type Name:	Nicolas G. DROUX	
	2 nd Inventor Signature:		-
Date	Print or Type Name:	Sunay TRIPATHI	
8/24/06 Date	3 rd Inventor Signature: Print or Type Name:	LJ MM Erik NORDMARK	

159575_1

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

U.S. Application Serial No.: 11/480,261

Filing Date: 6/30/2006

ASSIGNMENT - WORLDWIDE

Page 2

OSHA • LIANG LLP

PATENT

REEL: 018262 FRAME: 0288