

WRD 9/15/99

ATTY. DOCKET NO: SP-1936 US

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECOI 09-27-1999



101155822

To the Honorable Commissioner of Patents and Trademarks

original documents or copy thereof.

1. Name of conveying party(ies):  
 1) Virginia C. Hyde; 2) Deepak Alur ;  
 3) Cynthia F. Becket; 4) Mats Jansson

Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party(ies):  
 Name: Sun Microsystems, Inc.  
 Internal Address: PALO1-521  
 Street Address: 901 San Antonio Road  
 City Palo Alto State CA ZIP 94303  
 Additional name(s) & address(es) attached?  Yes  No

3. Nature of Conveyance:  
 Assignment  Merge  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
 Execution Dates: 1) 06/24/99; 2) 06/25/99; 3) 06/28/99;  
 4) 06/23/99

4. Application number(s) or patent number(s):  
 If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.: 08/829,773  
 Title: Simultaneous Bi-Directional Translation And Sending Of EDI Service Order Data

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: Fabio E. Marino  
 Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP  
 Street Address: 25 METRO DRIVE, SUITE 700  
 City SAN JOSE State CA ZIP 95110

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 3.41): ..... \$40.00

Authorized to be charged to Deposit Account 19-2386

Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

09/20/1999 TL0011 00000046 192386 08829773  
 03 FC:581 40.00 CH

DO NOT USE THIS SPACE

8. 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.*

Fabio E. Marino 43,339 Brian Gordon 31,988 9/15/99  
 Name of Person Signing Signature Date

Total number of pages comprising cover sheet: 5

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

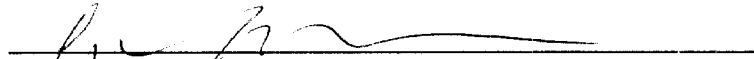
<u>Cynthia F. Beckett</u>	of	<u>Livermore, California</u>
<u>Deepak Alur</u>	of	<u>Milpitas, California</u>
<u>Mats Jansson</u>	of	<u>Redwood City, California</u>
<u>Virginia C. Hyde</u>	of	<u>Santa Clara, California</u>

hereby sell, assign and transfer to **Sun Microsystems, Inc.**, a Delaware corporation, having a place of business at **2550 Garcia Avenue, Mountain View, California 94043-1100**, its successors and assigns, the entire right, title and interest throughout the world in our invention in

**Simultaneous Bi-Directional Translation And Sending Of EDI Service Order Data**

for which we have executed a United States patent application on **March 31, 1997**, and now has Serial No. **08/829,773**, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 28 day of June, 1999.

  
 \_\_\_\_\_  
**Cynthia F. Beckett**

Executed this \_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Deepak Alur**

Executed this \_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Mats Jansson**

Executed this \_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Virginia C. Hyde**

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

<u>Cynthia F. Beckett</u>	of	<u>Livermore, California</u>
<u>Deepak Alur</u>	of	<u>Milpitas, California</u>
<u>Mats Jansson</u>	of	<u>Redwood City, California</u>
<u>Virginia C. Hyde</u>	of	<u>Santa Clara, California</u>

hereby sell, assign and transfer to **Sun Microsystems, Inc.**, a **Delaware** corporation, having a place of business at **2550 Garcia Avenue, Mountain View, California 94043-1100**, its successors and assigns, the entire right, title and interest throughout the world in our invention in

**Simultaneous Bi-Directional Translation And Sending Of EDI Service Order Data**

for which we have executed a United States patent application on **March 31, 1997**, and now has Serial No. **08/829,773**, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Cynthia F. Beckett**

Executed this 25 day of June, 1999.

*Deepak Alur*  
**Deepak Alur**

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Mats Jansson**

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Virginia C. Hyde**

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

<u>Cynthia F. Beckett</u>	of	<u>Livermore, California</u>
<u>Deepak Alur</u>	of	<u>Milpitas, California</u>
<u>Mats Jansson</u>	of	<u>Redwood City, California</u>
<u>Virginia C. Hyde</u>	of	<u>Santa Clara, California</u>

hereby sell, assign and transfer to **Sun Microsystems, Inc.**, a Delaware corporation, having a place of business at **2550 Garcia Avenue, Mountain View, California 94043-1100**, its successors and assigns, the entire right, title and interest throughout the world in our invention in

**Simultaneous Bi-Directional Translation And Sending Of EDI Service Order Data**

for which we have executed a United States patent application on **March 31, 1997**, and now has Serial No. **08/829,773**, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Cynthia F. Beckett**

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Deepak Alur**

Executed this 28 day of June, 1999.

  
\_\_\_\_\_  
**Mats Jansson**

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Virginia C. Hyde**

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

<u>Cynthia F. Beckett</u>	of	<u>Livermore, California</u>
<u>Deepak Alur</u>	of	<u>Milpitas, California</u>
<u>Mats Jansson</u>	of	<u>Redwood City, California</u>
<u>Virginia C. Hyde</u>	of	<u>Santa Clara, California</u>

hereby sell, assign and transfer to **Sun Microsystems, Inc.**, a **Delaware** corporation, having a place of business at **2550 Garcia Avenue, Mountain View, California 94043-1100**, its successors and assigns, the entire right, title and interest throughout the world in our invention in

**Simultaneous Bi-Directional Translation And Sending Of EDI Service Order Data**

for which we have executed a United States patent application on **March 31, 1997**, and now has Serial No. **08/829,773**, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Cynthia F. Beckett**

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Deepak Alur**

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 1999.

\_\_\_\_\_  
**Mats Jansson**

Executed this 24 day of June, 1999.

Virginia C. Hyde  
**Virginia C. Hyde**