

12/14/04

12-23-2004



22387 U.S. PTO  
11/01/432  
121404

FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE  
1-31-92

Patent and Trademark

102910348

RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies) and execution date(s):

Jeremy Hoyland	November 8, 2004
Omer Pomerantz	October 28, 2004
David Glushko	November 3, 2004
Rui-Tao Max Mu	November 1, 2004

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

2. Name and address of receiving party(ies):

Name: Sun Microsystems, Inc.

Street Address: 4150 Network Circle

City Santa Clara State CA ZIP 95054

Additional name(s) & address(es) attached?  Yes  No

3. Nature of Conveyance:

Assignment  
 Merger  
 Security Agreement  
 Change of Name  
 Other \_\_\_\_\_

4. Application number(s) or patent number(s):

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

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: B. Noël Kivlin

Internal Address: Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.

Street Address: P.O. Box 398

City Austin State TX ZIP 78767-0398

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): .....\$ 40.00  
 Fee Authorization Form Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: 501505/5681-85901  
 (Attach a duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.*

B. Noël Kivlin [Signature] 12-14-04  
 Name of Person Signing Signature Date  
 Reg. No. 33,929

Total number of pages: 4

OMB No. 0651-011 (exp.4/94)

12/22/2004 DBYRNE 00000131 501505 11011432  
01 FC:8021 40.00 DR

PATENT  
REEL: 016088 FRAME: 0082

## ASSIGNMENT

WHEREAS, the below named inventors, ASSIGNORS, have made a certain new and useful invention in:

**SOCKET CONNECTIONS OVER A SERIAL LINK**

for which a patent application specification is attached hereto and which is being executed concurrently herewith,

and WHEREAS, SUN MICROSYSTEMS INC. a Delaware corporation having a place of business at 901 San Antonio Road, Palo Alto, California 94303, U.S.A., ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all the divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the said United States application under the patent laws of the United States, the International Convention for the Protection of Industrial Property, or any other International agreement or the domestic laws of the country in which any such application is filed, as may be applicable, and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

ASSIGNORS authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to the issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNORS covenant and agree that they have full right to convey the entire interest herein assigned, and have not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNORS further covenant and agree that they will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full Name of first inventor: Jeremy Hoyland

Inventor's signature   Date  8.11.04

Residence: Ramat Bet Shemesh, Israel

Citizenship: Israel

Post Office address: 3/14 Nachal Nachshon, Ramat Bet Shemesh 99000, Israel

Full name of second joint inventor: Omer Pomerantz


Inventor's signature   Date  28/10/04

Residence: Herzelia, Israel

Citizenship: Israel

Post Office address: 70 Hagana Street, Herzelia 46325, Israel

Full name of third joint inventor: David Glushko

Inventor's signature   Date  ~~3.11.2004~~ 3.11.2004

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Full name of fourth joint inventor: Rui-Tao Max Mu

Inventor's signature  \_\_\_\_\_ Date  \_\_\_\_\_

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Full Name of first inventor: Jeremy Hoyland

Inventor's signature \_\_\_\_\_ Date  \_\_\_\_\_

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Full name of second joint inventor: Omer Pomerantz

Inventor's signature \_\_\_\_\_ Date  28/10/04

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Full name of third joint inventor: David Glushko

Inventor's signature \_\_\_\_\_ Date  \_\_\_\_\_

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Full name of fourth joint inventor: Rui-Tao Max Mu

Inventor's signature  Mu Rui Tao Date  2004-11-1

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