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FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE
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101476358

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

1. Name of conveying party(ies)

Jose M. Cruz
Robert J. BosnyakAdditional name(s) of conveying party(ies)
attached? [] Yes [X] No

2. Name and address of receiving party(ies)

Name: Sun Microsystems, Inc.

Internal Address:

Street Address: 901 San Antonio Road

City: Palo Alto

State: CA

Zip 94303

Country: U.S.

Additional name(s) & address(es) attached? [] Yes
[X] No1c542 U.S. PTO
09/667060

09/21/00

3. Nature of conveyance:

[X] Assignment [] Merger

[] Security Agreement [] Change of
Name

[] Other

Execution Date: 9/18/00

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: 9/18/00.

A. Patent Application No.(s)

B. Patent No.(s)

09667060

Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom
correspondence concerning document should
be mailed:Weingarten, Schurgin, Gagnebin & Hayes LLP
Ten Post Office Square
Boston, Massachusetts 02109

6. Total number of applications and patents

Involved [1]

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

[X] Enclosed

[] Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by
deposit account)

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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.Attorney name: Victor B. Lebovici
Registration No. 30,864

Signature:

Date:

9/20/00

Total number of pages including cover sheet, attachments, and document: [4]

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Express Mail No.

EL418426656US

PATENT

REEL: 011112 FRAME: 0502

PATENT

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we, Jose M. Cruz, residing at 3081 Emerson Street, Palo Alto, California 94306 and Robert J. Bosnyak, residing at 1702 Husted Avenue, San Jose, California 95124, hereby sell and assign to SUN MICROSYSTEMS, INC., a Delaware corporation, having a principal place of business at 901 San Antonio Road, Palo Alto, California 94303, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention in

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and the application for United States Letters Patent therefor executed by us on 9/18/00 and identified as Attorney Docket No. P5362, and such patents as may issue thereon and all divisions, reissues and continuations and continuations-in-part thereof.

And we hereby covenant that we have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said SUN MICROSYSTEMS, INC., execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and re-examination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said SUN MICROSYSTEMS, INC., its successors and assigns, to obtain and enforce proper patent protection for said invention in the United States, its territories and all foreign countries.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to SUN MICROSYSTEMS, INC., its successors and assigns.

Express Mail No.

EL418426656US

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.



Jose M. Cruz

Date: 9/18/2000

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.


Robert J. Bosnyak

Date: 09/18/2000

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