

07-01-2005

Attorney Docket No. SUN04-1133

FORM PTO-1595

RECO.

103032381
COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

1-31-92

6-24-05

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

1. Name of conveying party(ies):

Ashok V. Krishnamoorthy, Arthur R. Zingher, Robert J. Drost

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

Name: Sun Microsystems, Inc.
Street Address: 4150 Network Circle
City: State: Zip: Santa Clara, CA 95054Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment in triplicate ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Additional name(s) & address(es) attached?

☐ Yes ☒ No

Execution Date: 24 June 2005

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: 24 June 2005

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: A. Richard Park
Park, Vaughan & Fleming LLP
2820 Fifth Street
Davis, CA 95616

Attorney Docket No.: SUN04-1133

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

8. Deposit account number:

DO NOT USE THIS SPACE

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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.

A. Richard Park

Name of Person Signing

Signature

24 June 2005

Date

Total number of pages including cover sheet, attachments and document: [7]

06/28/2005 CNGUYEN2 00000022 11165809

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40.00 DP

1

PATENT
REEL: 016729 FRAME: 0309

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Ashok V. Krishnamoorthy
 Arthur R. Zingher
 Robert J. Drost

16132 Cayenne Creek Road, San Diego, CA 92127
 8332 Regents Road, Apt. 2E, San Diego, CA 92122
 112 Montelena Court, Mountain View, CA 94040

hereinafter termed "Inventor(s)", have invented certain new and useful improvements in

INTEGRATED CIRCUIT CHIP THAT SUPPORTS THROUGH-CHIP ELECTROMAGNETIC COMMUNICATION

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

X On the 24th day of June, 2005;

Or

_____ Said application having Application Number__ and filed on__; and

WHEREAS, Sun Microsystems, Inc. a corporation of the State of Delaware, having a place of business at 4150 Network Circle, Santa Clara, CA 95054, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor(s) (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventor(s) hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests,

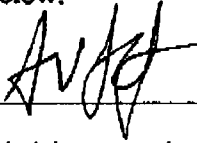
Attorney Docket No. SUN04-1133

public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.



Ashok V. Krishnamoorthy

6/23/2005

Date

Arthur R. Zingher

Date

Robert J. Drost

Date

Date

Date

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Ashok V. Krishnamoorthy
 Arthur R. Zingher
 Robert J. Drost

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IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.

Ashok V. Krishnamoorthy

Date

*Arthur R. Zingher**2005 June 29*

Arthur R. Zingher

Date

Robert J. Drost

Date

Date

Date

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WHEREAS, the undersigned,

Ashok V. Krishnamoorthy
Arthur R. Zingher
Robert J. Drost

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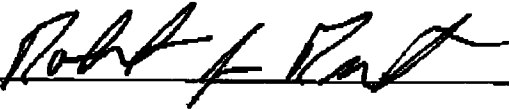
IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.

Ashok V. Krishnamoorthy

Date

Arthur R. Zingher

Date



23 June 05

Robert J. Drost

Date

Date

Date