

03-16-2004



102695883

RECORDATION FORM COVER SHEET  
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3.8.04

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or cop(ies).

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- New
- Resubmission (Non-Recordation)  
Document ID#
- Correction of PTO Error  
Reel #                      Frame #
- Corrective Document  
Reel #                      Frame #

Conveyance Type

- Assignment       Security Agreement
  - License               Change of Name
  - Merger               Other
- U.S. Government**  
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- Departmental File       Secret File

17497 U.S.P.T.O.  
10/795728



030804

Conveying Party(ies)

Mark if additional names of conveying parties attached      Execution Date  
Month Day Year

Name (line1) BALASINGHAM, Wigneswaran W.

03082004

Name (line2)

Second Party

Name (line1) NOVAK, Istvan

Execution Date  
Month Day Year  
03082004

10795728

Name (line2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Sun Microsystems, Inc.

If document to be recorded  
is an assignment and the  
receiving party is not  
domiciled in the United  
States, an appointment  
of a domestic  
representative is attached.  
(Designation must be a  
separate document from  
Assignment.)

Name (line 2)

Address (line 1) 4150 Network Circle

Address (line 2) MS USCA12-203

Address (line 3) Santa Clara                      California                      95054  
City                      Stat      Enter for the first Receiving Party only.

Domestic Representative Name and Address

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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RECORDATION FORM COVER SHEET  
CONTINUATION  
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**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line1) **MOFFETT, Robert S.**

Execution Date  
Month Day Year  
**03082004**

Name (line2)

Execution Date  
Month Day Year  
**03082004**

Name (line1) **GONSALVES, Daniel D.**

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Name (line2)

Execution Date  
Month Day Year

Name (line1)

Name (line2)

**Receiving Party(ies)**

Mark if additional names of receiving parties attached

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Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

**Application Number(s) or Patent Number(s)**

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

**Correspondent Name and Address** Area Code and Telephone Number (617) 367-4600

Name Paul E. Kudirka, Esq.

Address (line 1) Kudirka & Jobse, LLP

Address (line 2) One State Street, Suite 800

Address (line 3) Boston, MA 02109

Address (line 4)

**Pages** Enter the total number of pages of the attached conveyance document including any attachments. # 2

**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached  
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year 03082004

**Patent Cooperation Treaty (PCT)**  
Enter PCT application number only if a U.S. Application Number has not been assigned.  
PCT PCT PCT  
PCT PCT PCT

**Number of Properties** Enter the total number of properties involved. # 1

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

Method of Payment: Enclosed  Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 02-3038

Authorization to charge additional fees: Yes  No

**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. Charges to deposit account are authorized, as indicated herein.

Bruce D. Jobse, Esq.  
Name of Person Signing

  
Signature

3/8/04  
Date

**ASSIGNMENT OF PATENT APPLICATION**Docket No. **SUN040421**

**Whereas** we, the undersigned, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled,

**METHOD AND APPARATUS FOR REDUCING CAPACITIVELY COUPLED RADIO FREQUENCY ENERGY BETWEEN A SEMICONDUCTOR DEVICE AND AN ADJACENT METAL STRUCTURE,**

identified by Kudirka & Jobse, LLP, Docket No. SUN040421, which application was executed by us on the date(s) indicated below, and

**Whereas** SUN MICROSYSTEMS, INC., a Delaware corporation having a place of business at 4150 Network Circle, MS USCA12-203, Santa Clara, California, 95054, which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

**Now, therefore,** for valuable consideration furnished by Assignee to us, receipt and sufficiency of which is hereby acknowledged, we do hereby, without reservation:

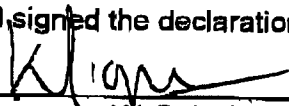
1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, Convention and non-Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

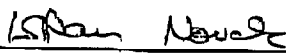
Assignment 1 of 2

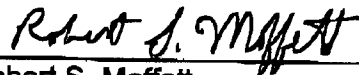
**PATENT**  
**REEL: 015068 FRAME: 0800**

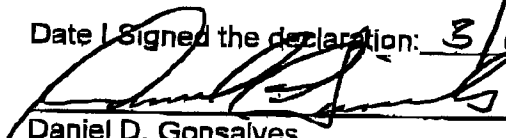
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment of Patent Application on the date indicated next to our names.

Date I signed the declaration: March 8/04  
  
 \_\_\_\_\_ Today's Date: March 8/04  
 Wigneswaran W. Balasingham  
 117 Wilmington Road, Burlington, Massachusetts 01803

Date I signed the declaration: 3/8/04  
  
 \_\_\_\_\_ Today's Date: 3/8/04  
 Istvan Novak  
 81 Apple Ridge Road, Maynard, Massachusetts 01754

Date I signed the declaration: March 8, 2004  
  
 \_\_\_\_\_ Today's Date: 3/8/04  
 Robert S. Moffett  
 10 Morton Terrace, Milton, Massachusetts 02186-3003

Date I signed the declaration: 3/8/04  
  
 \_\_\_\_\_ Date: 3/8/04  
 Daniel D. Gonsalves  
 49 Central Street, Hudson, New Hampshire 03051