

03-19-2003

ATTORNEY DOCKET NO.: 004-8459



SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of P.

102395765

Attached original documents or copy thereof.

10/383092
JCS53 U.S. PTO

1. Name of conveying party(ies):
 (a) Aveek Sarkar **3.6.03**
 (b) Shyam Sundar
 (c) Peter F. Lai
 (d) Rambabu Pyapali
 Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):
 Name: Sun Microsystems, Inc.
 Internal Address: 4150 Network Circle
 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 _____
 Execution Date: (a-d): 03-03-2003

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: Herewith
 A. Patent Application No.: _____ B. Patent No.: _____
 Additional numbers attached? Yes No


5. Name and address of party to whom correspondence concerning document should be mailed:
 Name Andrew C. Graham
 Internal Address: Zagorin, O'Brien & Graham, L.L.P.
 Street Address: 401 West 15th Street, Suite 870
 City AUSTIN State TX ZIP 78701

6. Total number of applications and patents involved: 1

03/12/2003 HLE333 00000017 10383092
 04 FC:8021 40.00 OP

7. Total Fee (37 CFR 3.41): \$ 40.00
 A check is enclosed for the Total Fee shown above
 Please charge the Total Fee shown above to Deposit Account 50-0631
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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.
Abdul R. Zindani, Reg. No. 46,091  3-6-03
 Name of Person Signing Signature Date

Total number of pages including cover sheet: 3

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PATENT
REEL: 013848 FRAME: 0638

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,
I, an ASSIGNOR named below,

Aveek Sarkar of Mountain View, CA
Shyam Sundar of Sunnyvale, CA
Peter F. Lai of San Jose, CA
Rambabu Pyapali of Cupertino, CA

hereby sell, assign and transfer to

ASSIGNEE: Sun Microsystems, Inc., a Delaware corporation, having a principal
place of business at 4150 Network Circle, Santa Clara, CA 95054,

its successors, assigns and legal representatives, my entire right, title and interest throughout
the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- U.S. Patent Application executed on or about the date of this Assignment,
 U.S. Patent Application executed on _____, or
 U.S. Provisional Application
 U.S. Application No.: _____, filed on _____
 International Application No.: PCT/_____, filed on _____

ENTITLED: **METHOD AND APPARATUS FOR POWER
CONSUMPTION ANALYSIS IN GLOBAL NETS**, and naming
as

INVENTOR(S): Aveek Sarkar, Shyam Sundar, Peter F. Lai, and Rambabu Pyapali

including without limitation, my entire right, title and interest in and to any and all United
States and foreign applications (including international, regional and foreign national
applications) for said invention(s), including divisions, continuations, continuations-in-part,
renewals, substitutes and extensions thereof, and in and to any and all patents of every
country or region that may be granted or have been granted for said invention(s), including
any reissues and reexaminations thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that
the application number and filing date be inserted here, if not already shown above,
(_____/_____, filed _____) when they become known.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to
claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all United States and
foreign applications (including international, regional, and foreign national applications), and
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees,
at their request and reasonable expense, in obtaining and enforcing patents for said
invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or
will be made or entered into that would conflict with this Assignment.

ASSIGNMENT OF INVENTION

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

Executed on 03/03, 2003 by Aveek Sarkar,
Aveek Sarkar

Executed on 03/03, 2003 by Shyam,
Shyam Sundar

Executed on 3/3, 2003 by Peter F. Lai,
Peter F. Lai

Executed on 3/3, 2003 by Rambabu Pyapali,
Rambabu Pyapali