

01-23-2003



FORM PTO-1595 (Rev. 3/01) OMD NO. 0651-0011 exp. 5/31/2002

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

102344977

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

1. Name of conveying party(ies):
Trung M. Tran, Sze Tom, Alan C. Folta
Additional name(s) of conveying party(ies) attached?
[] No [] Yes

2. Name and address of receiving party(ies):
Name: Sun Microsystems, Inc.
Internal Address: 1-21-03

3. Nature of Conveyance
[] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other:
Execution Date(s): September 12, 2002

Street Address: 4150 Network Circle
City: Santa Clara State/Provence: CA Zip: 95054
Country:
Additional name(s) & address(es) attached? [] Yes [] No

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:
A. Patent Application No.(s) 10/255,800

B. Patent No.(s)
Additional numbers attached? [] Yes [] No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Blakely, Sokoloff, Taylor & Zafman LLP
Internal Address:
Street Address: 12400 Wilshire Boulevard, 7th Floor
City: Los Angeles State: California Zip: 90025
Telephone: 303-740-1980

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:
02-2666
(Attach 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 is true and correct and any attached copy is a true copy of the original document.

Ramin Aghevli #43,462
Name of Person Signing
Signature: Ramin Aghevli
Date: January 15 2003

Total number of pages including cover sheet, attachments, and document: 3

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

Atty Docket No. 5858P7764
Application No.: 10/255,800

FINANCE SECTION
JAN 21 AM 9:00
RECORDS

PATENT
REEL: 013673 FRAME: 0645

10-03-2002



102240137

Please type a plus sign (+) if

Under the Paperwork

PTO/SB/05 (11-00)
roved for use through 10/31/2002. OMB 0651-0032
mark Office: U.S. DEPARTMENT OF COMMERCE
ollection of information unless it displays a valid OMB control number.

9.25.02

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

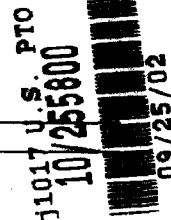
Attorney Docket No. 5858P7764

(maximum 12 characters)

First Named Inventor Trung M. Tran et al.

Title: Defect Tracking By Utilizing Real-Time Counters In Network Computing Environments

Express Mail Label No. EV177134899US



ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- 1. X Fee Transmittal Form (e.g., PTO/SB/17)
2. Applicant Claims Small Entity Status. (37 CFR 1.27)
3. X Specification (Total Pages 16)
4. X Drawings(s) (35 USC 113) (Total Sheets 5)
5. X Oath or Declaration (Total Pages 5)
6. Application Data Sheet. (37 CFR 1.76)
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission

10/255800

10/01/2002 MARKEM 00000058 10255800 40.00 DP 02 FC:581

Docket No.: 5858P7764
Express Mail.: EV177134899US

ASSIGNMENT
(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

Trung M. Tran, Sze Tom, and Alan C. Folta

hereby sell, assign, and transfer to:

SUN MICROSYSTEMS, INC.

a corporation of Delaware, having a principal place of business at 4150 Network Circle, Santa Clara, CA 95054, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

DEFECT TRACKING BY UTILIZING REAL-TIME COUNTERS IN NETWORK COMPUTING ENVIRONMENTS

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;


agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:

Each Inventor: Please Sign and Date Below:

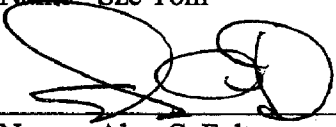
9/12, 2002
Date


Name: Trung M. Tran

9/12, 2002
Date


Name: Sze Tom

9/12, 2002
Date


Name: Alan C. Folta

9/12, 2002
Date

9/12, 2002
Date

9/12, 2002
Date