

1/24/15

02-08-2005

ASSIGN.



SHEET

102935095

To: Honorable Commissioner of Patents and Trademarks:

012405 U.S. PTO  
11/042043



Please record the attached original document(s) or copy thereof.

1. Name of conveying parties:

- a) Ming Yin
- b) Toshinari Takayanagi
- c) Alan Smith

2. Name and address of receiving party:

- a) Name: Sun Microsystems, Inc.  
Address: 4150 Network Circle, Santa Clara, CA 95054

3. Nature of conveyance

- |                                     |                    |                          |                   |
|-------------------------------------|--------------------|--------------------------|-------------------|
| <input checked="" type="checkbox"/> | Assignment         | <input type="checkbox"/> | Merger            |
| <input type="checkbox"/>            | Security Agreement | <input type="checkbox"/> | Change of Name    |
| <input type="checkbox"/>            | Other _____        | <input type="checkbox"/> | License Agreement |

Execution Dates: a) December 22, 2004 b) December 22, 2004 and c) January 21, 2005, respectively.

4. Application Number(s) or Patent Number(s): [Not yet assigned].

The title of the new application is: METHOD AND SYSTEM FOR TIMING MODELING FOR CUSTOM CIRCUIT BLOCKS

5. Please send all correspondence concerning this document to:

02/01/2005 AAD0F01 00000010 11042043  
04 FC:8021

40.00 00

**Leonard Heyman**  
MARTINE & PENILLA, LLP  
710 Lakeway Drive, Suite 200  
Sunnyvale, CA 94085  
**Customer Number 32291**  
Tel. No. (408) 774-6933  
Fax No. (408) 749-6901

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 No. 50-0805  
(Order No. SUNMP627)

8. 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.

Date: January 24, 2005

Leonard Heyman, Esq.  
Registration No. 40,418

Attorney Docket No. SUNMP627

(Revised 01/96)

**PATENT**  
**REEL: 016224 FRAME: 0731**

**ASSIGNMENT OF PATENT APPLICATION**  
(Accompanying Application)

Whereas we the undersigned inventors have invented certain new and useful improvements as set forth in the patent application entitled:


**METHOD AND SYSTEM FOR TIMING MODELING FOR CUSTOM CIRCUIT BLOCKS**

(Atty. Docket No: SUNMP627) for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventors hereby:

- 1) Sell, assign and transfer to Sun Microsystems, Inc., a Delaware corporation having a place of business at 4150 Network Circle, Santa Clara, CA 95054, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application based upon, and Patent (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventors, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside our signatures.

- |    |   |                         |
|----|---|-------------------------|
| 1) | Signature: <u></u> | Date: <u>12/22/2004</u> |
|    | Typed Name: Ming Yin  |                         |
| 2) | Signature: _____  | Date: _____             |
|    | Typed Name: Toshinari Takayanagi  |                         |
| 3) | Signature: _____  | Date: _____             |
|    | Typed Name: Alan Smith  |                         |

## ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

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- |    |   |                       |
|----|---|-----------------------|
| 1) | Signature: _____<br>Typed Name: Ming Yin                            | Date: _____           |
| 2) | Signature: <u>T. Takayanagi</u><br>Typed Name: Toshinari Takayanagi | Date: <u>12/22/04</u> |
| 3) | Signature: _____<br>Typed Name: Alan Smith                          | Date: _____           |

Attorney Docket No. SUNMP627

# ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas we the undersigned inventors have invented certain new and useful improvements as set forth in the patent application entitled:

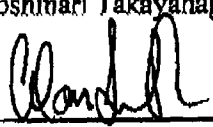
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| 3) | Signature:  _____<br>Typed Name: Alan Smith | Date: 1/24/05 |

Attorney Docket No. SUNMP627