

07-20-2005

FORM PTO 1595  
1-31-92

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103044215

To the Honorable Commissioner of Patents and Trademarks

Record the attached original documents or copy thereof.

7-8-05

1. Name and Address of Conveying Party(ies) INDIVIDUAL:

**Rajeev (nmi) MURGAI**  
3707 Poinciana Drive, Apt. No. 29  
Santa Clara, (Santa Clara County), CA 95051  
Individual Citizenship: INDIA

Additional name(s) of conveying party(ies) attached?

Yes  No

2. Name and Address of receiving Party(ies):

Name: Fujitsu Limited  
Internal Address: 1-1, kamikodanaka 4-chome  
Street Address: Nakahara-ku  
Kawasaki-shi  
City/State: Kanagawa 211-8588  
Country: JAPAN

Additional name(s) & Address(es) attached?  Yes  No

112919 U.S. PTO  
11/178111

070805

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: July 5, 2005; July 7, 2005; and July 5, 2005.

4. Application number(s) or patent number(s): July 5, 2005; July 7, 2005; and July 5, 2005.

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): B. Patent No.(s):  
Additional Numbers  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed to:

Name: Barton E. Showalter  
Internal Address: BAKER BOTTS L.L.P.  
Street Address: 2001 Ross Avenue, Suite 600  
City: Dallas  
State: Texas Zip 75201-2980

6. Total number of application and patents involved: One

7. Total Fee (37C.F.R. 3.41): \$40.00

Enclosed  
 Authorized to be charged to deposit account

8. Deposit Account Number:

(Attach Duplicate Copy of this page if paying by deposit account)

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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.

Travis W. Thomas  
Registration No. 48,667

Signature

July 8, 2005  
Date

Total number of pages including cover sheet

6

OMB No. 0651-0011 (exp. 4/94)

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FORM PTO-1595  
ATTACHMENT

1. Name of Conveying Parties – Continued – ALL INDIVIDUALS

**Yinghua (nmi) LI**

1025 9<sup>th</sup> Street, Apt. No. 51  
Albany, (Albany County), CA 94710  
Individual Citizenship: CHINA

**Takashi (nmi) MIYOSHI**

928 Willowleaf Drive, Apt. No. 302  
San Jose, (Santa Clara County), CA 95128  
Individual Citizenship: JAPAN

**ASSIGNMENT**

**WHEREAS**, I, an undersigned joint inventor of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

**WHEREAS**, FUJITSU LIMITED (hereinafter referred to as "Assignee"), with an address of 1-1, kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan, desires to acquire my entire right, title, and interest in and to the invention and in and to the said application and any Letters Patent that may issue therefrom;

**NOW, THEREFORE**, for and in consideration of One United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title, and interest in and to said invention and in and to said application, all patents that may issue therefrom, and all divisions, reissues, continuations, continuations-in-part and extensions thereof. I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title, and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world and including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries agree to execute any and all powers of attorney, applications, assignments declarations, affidavits, and any other papers in connection therewith that may be necessary to perfect such right, title, and interest in Assignee.

I shall communicate to Assignee any facts known to me with respect to any improvements; and, at the expense of Assignee, I shall testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue, and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns, and legal representatives.

Title of Invention:

Crosstalk-Aware Timing Analysis

Signature of First Inventor:

Rajeev Murgai

Inventor's Name:

Rajeev (nmi) Murgai

Residence (City, County, State):

Santa Clara, Santa Clara County, California

Date Assignment Executed:

July 5, 2005

Date Application Executed:

July 5, 2005

Signature of Second Inventor:

\_\_\_\_\_

Inventor's Name:

Yinghua (nmi) Li

Residence (City, County, State):

Albany, Albany County, California

Date Assignment Executed:

\_\_\_\_\_

Date Application Executed:

\_\_\_\_\_

Signature of Third Inventor:

Takashi Miyoshi

Inventor's Name:

Takashi (nmi) Miyoshi

Residence (City, County, State):

San Jose, Santa Clara County, California

Date Assignment Executed:

July 5, 2005

Date Application Executed:

July 5, 2005

**ASSIGNMENT**

**WHEREAS**, I, an undersigned joint inventor of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

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**NOW, THEREFORE**, for and in consideration of One United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title, and interest in and to said invention and in and to said application, all patents that may issue therefrom, and all divisions, reissues, continuations, continuations-in-part and extensions thereof. I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title, and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world and including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries agree to execute any and all powers of attorney, applications, assignments declarations, affidavits, and any other papers in connection therewith that may be necessary to perfect such right, title, and interest in Assignee.

I shall communicate to Assignee any facts known to me with respect to any improvements; and, at the expense of Assignee, I shall testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue, and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns, and legal representatives.

Title of Invention: Crosstalk-Aware Timing Analysis

Signature of First Inventor: \_\_\_\_\_

Inventor's Name: Rajeev (nmi) Murgai

Residence (City, County, State): Santa Clara, Santa Clara County, California

Date Assignment Executed: \_\_\_\_\_

Date Application Executed: \_\_\_\_\_

Signature of Second Inventor: 

Inventor's Name: Yinghua (nmi) Li

Residence (City, County, State): Albany, Albany County, California

Date Assignment Executed: 7/7/2005

Date Application Executed: 7/7/2005

Signature of Third Inventor: \_\_\_\_\_

Inventor's Name: Takashi (nmi) Miyoshi

Residence (City, County, State): San Jose, Santa Clara County, California

Date Assignment Executed: \_\_\_\_\_

Date Application Executed: \_\_\_\_\_