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Kelly Yu
Takashi Tomita
Jonathan F. Lee
November 8, 2005
Additional name of conveying party(ies) attached? [] Yes [X] No

2. Name and address of receiving party(ies)
Name: Broadcom Corporation
Internal Address:
Street Address: 16215 Alton Parkway
P.O. Box 57013
City: Irvine
State: CA
Country: USA Zip: 92619-7013
Additional name(s) & address(es) attached? [] Yes [X] No

3. Nature of conveyance/Execution Date(s):
Execution Date(s)
[X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Joint Research Agreement
[] Government Interest Assignment
[] Executive Order 9424, Confirmatory License
[] Other

4. Application number(s) or patent number(s):
A. Patent Application No.(s)
11/273,281
Additional numbers attached? [] Yes [X] No

[] This document is being filed together with a new application.
B. Patent No.(s)

5. Name and address to whom correspondence concerning document should be mailed:
Name: McAndrews, Held & Malloy, Ltd.
Internal Address:
Street Address: 500 W. Madison Street
Suite 3400
City: Chicago
State: IL Zip: 60661
Phone Number: (312) 775-8000
Fax Number: (312) 775-8100
Email Address: mhmpo@mhmplaw.com

6. Total number of applications and patents involved:
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
[] Authorized to be charged by credit card
[X] Authorized to be charged to deposit account
[] Enclosed
[] None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers
Expiration Date
b. Deposit Account Number 13-0017
Authorized User Name

9. Signature: [Signature] Date: 13-Mar-06
Ognyan I. Beremski, Reg. No. 51,458
Name of Person Signing Total number of pages including cover sheet, attachments, and documents 8

Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 130017 11273281

RECORDATION FORM COVER SHEET 17032US02

PATENTS ONLY

To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):
Kelly Y.
Takashi Taniita
Jonathan M. Lee

November 9, 2005

2. Name and address of receiving party(ies)
Name: Broadcom Corporation
Internal Address: _____

Additional name of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):
Execution Date(s) _____
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

Street Address: 18215 Alton Parkway
P.O. Box 57013
City: Irvine
State: CA
Country: USA Zip: 92618-7013
Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):
A. Patent Application No.(s)
11/273,281

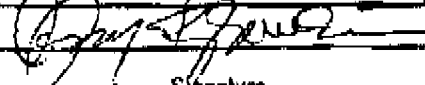
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34th Floor
City: Chicago
State: IL Zip: 60661
Phone Number: (312) 775-8000
Fax Number: (312) 775-8100
Email Address: mhmpto@mhmlaw.com

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting this)

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b. Deposit Account Number 13-0017
Authorized User Name McAndrews Held & Malloy, Ltd.

9. Signature: 
Signature
Ognyan I. Beremski Reg. No. 51,458

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FILED 3:40 PM 11/27/05

ASSIGNMENT

File No.: 17032US02

Serial No.: 11/273,281

Inventors: Kelly Yu
Takashi Tomita
Jonathan F. LeeFiling Date: **November 14, 2005**

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, each of the undersigned hereby assigns to Broadcom Corporation, incorporated under the laws of the state of California, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled: "METHOD AND SYSTEM FOR REDUCING INSTRUCTION STORAGE SPACE FOR A PROCESSOR INTEGRATED IN A NETWORK ADAPTER CHIP" and identified as File No. 17032US02, in the offices of McANDREWS, HELD & MALLOY, LTD., and in a provisional application filed in the United States Patent and Trademark Office as Serial No. 60/703,773 on July 29, 2005, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, re-examination, reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee. Each of the undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known. Each of the undersigned warrants himself/herself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

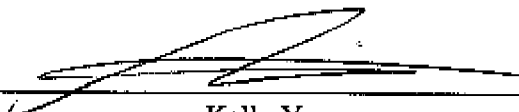
For said considerations, each of the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all continuation, continuation-in-part, divisional, re-examination, extension, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, re-examination, or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations each of the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving

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and producing evidence and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Attorney Docket 17032US02

WITNESS my hand this 8th day of November, 2005.



Kelly Yu

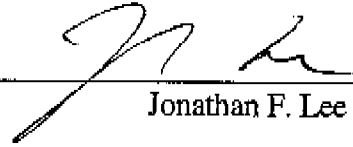
Attorney Docket 17032US02

WITNESS my hand this 8th day of Nov, 2005.



Tomita Takashi

WTNESS my hand this 8th day of November, 2005.



Jonathan F. Lee