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

1. Name of conveying party(ies):

CYPRESS SEMICONDUCTOR CORPORATION

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

3. Nature of conveyance:

- Assignment, Merger, Security Agreement, Change of Name, Other

Execution Date: 02/15/2006

2. Name and address of receiving party(ies)

Name: Netlogic Microsystems, Inc.

Internal Address:

Street Address: 1875 Charleston Road

City: Mountain View State: CA Zip: 94043

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) 10/329,246

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Bradley T. Sako

Internal Address:

Street Address: 300 South First Street

Suite 235

City: San Jose State: CA Zip: 95113

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:

50-2087

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9. Signature.

Bradley T. Sako

Name of Person Signing

Bradley T. Sako

Signature

08/22/2006

Date

08/25/2006 DBYRNE 00000165 10329246 Total number of pages including cover sheet, attachments, and documents: 8

01 FC:8021 40.00 All documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

THIS ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS (this "*Assignment*") is made as of February 15, 2006 (the "*Assignment Date*") by Cypress Semiconductor Corporation, a Delaware corporation (the "*Assignor*"), to NetLogic Microsystems, Inc., a Delaware corporation (the "*Assignee*").

RECITALS

A. Pursuant to the Agreement for the Purchase and Sale of Assets, dated January 25, 2006, by and between Assignor and Assignee (the "*Purchase Agreement*"), Assignor agreed to sell, assign, transfer, convey and deliver to Assignee certain assets, including all of Assignor's right, title and interest in and to the Patent and Patent Applications (as defined below).

B. The obligation of Assignee to consummate the transactions contemplated by the Purchase Agreement is conditioned in part on the execution and delivery of this Assignment.

ASSIGNMENT

For good and valuable consideration, the receipt, adequacy and legal sufficiency of which are hereby acknowledged:

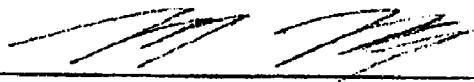
Assignor hereby sells, assigns, transfers, conveys and delivers to Assignee, its successors and assigns, (a) all worldwide right, title and interest in, to and under the patents and patent applications listed on Schedule A to this Assignment (collectively, the "*Patents and Patent Applications*"), including but not limited to all patent applications, patents, or similar legal protections that have been, or will be, obtained, based on any of said Patents and Patent Applications, (b) all right, title and interest in any provisional application of which any of the Patents and Patent Applications claims the benefit (c) all rights to obtain renewals, extensions, continuations, continuations-in-part, reissues, re-examinations, divisions, substitutes, or equivalents thereof, based on any of said Patents and Patent Applications, in the United States and all foreign countries, and (d) all past, present and future claims, counterclaims, causes of action, choses in action, rights of recovery, rights of set off, and rights of recoupment in or with respect to any of the Patents and Patent Applications.

Assignor grants the attorney of record the power to insert on this Assignment any further identification that may be necessary to comply with the rules of the United States Patent and Trademark Office, or rules of other entities, including United States or foreign governments or patent offices, for recordation of this document.

Assignor shall execute or cause to be delivered to Assignee such instruments and other documents, and shall take such other actions, as Assignee may reasonably request after the Assignment Date, that are necessary for the purpose of carrying out or evidencing the assignment of the Patents and Patent Applications pursuant to this Assignment.

IN WITNESS WHEREOF, Assignor has caused its duly authorized officer to execute this Assignment of Patents and Patent Applications as of the Assignment Date.

CYPRESS SEMICONDUCTOR CORPORATION

By:  _____

Name: Brad Buss

Title: Chief Financial Officer

SCHEDULE A

PATENTS AND PATENT APPLICATIONS

METHOD AND APPARATUS FOR PRECHARGING MATCH OUTPUT IN A CASCADED CONTENT ADDRESSABLE MEMORY SYSTEM	235,663 - USP 5,621,677
FULLY STATIC CAM CELLS WITH LOW WRITE POWER AND METHODS OF MATCHING AND WRITING TO THE SAME	281,436 - USP 5,452,243
INTEGRATED CONTENT ADDRESSABLE MEMORY ARRAY WITH PROCESSING LOGICAL AND A HOST COMPUTER INTERFACE	284,347- USP 5,849,149
INSTRUCTION SET FOR A CONTENT ADDRESSABLE MEMORY ARRAY WITH READ/WRITE CIRCUITS AND AN INTERFACE REGISTER LOGIC BLOCK	284,372 - USP 5,860,085
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Note: "USP" = U.S. Patent