

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Cypress Semiconductor Corporation	01/01/2008
RECEIVING PARTY DATA	
Name:	NetLogic Microsystems, Inc.
Street Address:	1875 Charleston Road
City:	Mountain View
State/Country:	CALIFORNIA
Postal Code:	94043
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	09238711
CORRESPONDENCE DATA	
Fax Number:	(408)236-6641
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	408.236-6640
Email:	tshea@smlawip.com
Correspondent Name:	Shemwell Mahamedi LLP
Address Line 1:	4880 Stevens Creek Boulevard
Address Line 2:	Suite 201
Address Line 4:	San Jose, CALIFORNIA 95129-1034
ATTORNEY DOCKET NUMBER:	NLMI.P183
NAME OF SUBMITTER:	Tom Shea
Total Attachments: 2	
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REEL: 020361 FRAME: 0691

ASSIGNMENT

THIS ASSIGNMENT OF PATENT APPLICATION (this "Assignment") is made as of _____ (the "assignment Date") by Cypress Semiconductor Corporation, a Delaware corporation (the "Assignor"), to NetLogic Microsystems, Inc., a Delaware corporation (the "Assignee") any and all new and useful improvements disclosed in the application for the United States patent entitled:

**ARCHITECTURE OF DATA COMMUNICATIONS SWITCHING SYSTEM
AND ASSOCIATED METHOD**

Assignor hereby sell, assign, and transfer to 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 same patent application

 X which was filed with the United States Patent and Trademark Office on January 28, 1999, and which was assigned Application Number 09/238,711, now issued as U.S. Patent No. 6,574,194.

_____ which has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below.

Assignor hereby further sell, assign, and transfer to Assignee 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; and the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Assignor agrees 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.


Assignor hereby 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.

Assignor hereby authorize and request the Officials of the United States Patent and Trademark Office and any and all foreign Patent Offices to issue any and all Letters Patents, when granted, to said Assignee as the assignee of the entire right, title and interest in and to the same, for the sole use of said Assignee, its successors and assigns, to the full end of the term for which said Letters Patents may be granted.

I/We hereby grant to Charles E. Shemwell (Reg. No. 40,171), located at 4880 Stevens Creek Blvd. #201, San Jose, California 95129-1034, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

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

CYPRESS SEMICONDUCTOR CORPORATION

By:  
Name: Brad W. Buss
Title: Chief Financial Officer