03-28-2006



U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof						
Name of conveying party(ies):     Dinesh MAHESHWARI	2. Name and address of receiving party(ies)  Name:NetLogic Microsystems, Inc					
Additional name(s) of conveying party(ies) attached? Yes X No	860					
3. Nature of conveyance:	<del>8</del> <u></u> =					
X Assignment Merger	Street Address: 1875 Charleston Road					
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Other	City: _Mountain View _State: _CA _ Zip: _94043					
Execution Date: March 15, 2006	Additional name(s) & address(es) attached?Yes X_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:  March 16, 2006  A. Patent Application No.(s)  B. Patent No.(s)						
Additional numbers attached? Yes X No						
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:					
Name: <u>Bradley T. Sako</u>	7 Total fee (27 CED2 41) \$ 40.00					
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**PATENT** 

**REEL: 017713 FRAME: 0214** 

Attorney Docket No.: CD04118

**PATENT** 

## ASSIGNMENT (Page 1 of 2)

In consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, **Dinesh Maheshwari**, the undersigned Assignor(s), believing to be the original, first and sole or joint inventor(s) of any and all new and useful improvements disclosed in the application for the United States patent entitled

## CONTENT ADDRESSABLE MEMORY (CAM) CELL HAVING COLUMN-WISE CONDITIONAL DATA PRE-WRITE

hereby sell, assign, and transfer to NetLogic Microsystems, Inc. a Delaware Corporation, having a principal place of business at 1875 Charleston Road, Mountain View, CA 94043, ("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

	which was filed	with the United	States Patent and	Trademark O	ffice on
and which was	assigned Applica	tion Number	<del></del>	.•	

<u>X</u> which has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below.

I/We hereby further sell, assign, and transfer to Assignee said application and all divisional applications, continuation 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.

I/We agree 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 Assignce, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignce, 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.

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## ASSIGNMENT (Page 1 of 2)

## For: CONTENT ADDRESSABLE MEMORY (CAM) CELL HAVING COLUMN-WISE CONDITIONAL DATA PRE-WRITE

I/We 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.

I/We 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 WALKER & SAKO, LLP located at 300 South First Street, Suite 235, San Jose, CA 95113, 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.

Each Inventor/Assignor: Please Sign and Date Below:

RECORDED: 03/20/2006

inesh Maheshwari

Please also list date you signed the accompanying **DECLARATION if** Assignment executed with new filing:

2006

Date

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PATENT REEL: 017713 FRAME: 0216