

08-06-2002

Form PTO-1595 (Rev. 03/01)

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

OMB No. 0651-0027 (exp. 5/31/2002)

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Tab settings

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

1. Name of conveying party(ies):

Rupesh Roy

07/29/02

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

2. Name and address of receiving party(ies)

Name: NetLogic Microsystems, Inc.

Internal Address:

Street Address: 450 National Avenue

City: Mountain View State: CA Zip: 94043

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 7/26/2002

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: 7/26/2002

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: William L Paradise III

Internal Address:

Street Address: 425 California Street, Ste 900

City: San Francisco State: CA Zip: 94104

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

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9. Signature.

William L Paradise III
Name of Person Signing

William L Paradise III
Signature

July 29, 2002
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

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JCS979 U.S. PTO
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PATENT
REEL: 013149 FRAME: 0119

ASSIGNMENT

In consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, Rupesh Roy, 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 Auto Read Content Addressable Memory Cell and Array hereby sell, assign, and transfer to **NetLogic Microsystems, Inc.**, a Delaware corporation, having a principal place of business at 450 National Avenue, Mountain View, California 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 Office on _____
and which was assigned Application Number _____.

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

I/we undersigned further sell, assign, and transfer to Assignee the 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 the 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 the 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, the 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 the Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist the 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 the Assignee, its successors, assigns, and legal representatives.

I/we covenant with the 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 the Assignee as the assignee of the entire right, title and interest in and to the same, for the sole use of the 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 William L. Paradice III, Attorney for Applicant, located at 425 California Street, Suite 900, San Francisco, CA 94104, 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.

<p style="margin-bottom: 10px;">Each Inventor/Assignor: Please Sign and Date Below:</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%; border-bottom: 1px solid black; padding-bottom: 5px;"> JULY 26, 20 02 Date </td> <td style="width:70%; border-bottom: 1px solid black; padding-bottom: 5px; vertical-align: bottom;"> Name: Rupesh Roy </td> </tr> <tr> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> _____, 20____ Date </td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> Name: </td> </tr> <tr> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> _____, 20____ Date </td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> Name: </td> </tr> <tr> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> _____, 20____ Date </td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> Name: </td> </tr> <tr> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> _____, 20____ Date </td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> Name: </td> </tr> <tr> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> _____, 20____ Date </td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> Name: </td> </tr> </table>	JULY 26, 20 02 Date	 Name: Rupesh Roy	_____, 20____ Date	Name:	_____, 20____ Date	Name:	_____, 20____ Date	Name:	_____, 20____ Date	Name:	_____, 20____ Date	Name:	<p style="margin-bottom: 10px;">Please also list date you signed the accompanying DECLARATION AND POWER OF ATTORNEY if Assignment executed with new filing:</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%; border-bottom: 1px solid black; padding-bottom: 5px;"> JULY 26, 20 02 Date </td> <td style="width:70%; border-bottom: 1px solid black; padding-bottom: 5px;"></td> </tr> <tr> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> _____, 20____ Date </td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"></td> </tr> <tr> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> _____, 20____ Date </td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"></td> </tr> <tr> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> _____, 20____ Date </td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"></td> </tr> <tr> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> _____, 20____ Date </td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"></td> </tr> <tr> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"> _____, 20____ Date </td> <td style="border-bottom: 1px solid black; padding-bottom: 5px;"></td> </tr> </table>	JULY 26, 20 02 Date		_____, 20____ Date		_____, 20____ Date		_____, 20____ Date		_____, 20____ Date		_____, 20____ Date	
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