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| | Please record the attached original documents or copy thereof. | | |
| 1. Name of conveying party(ies): 12.18.02 | Name and address of receiving party(ies) | | |
| Kollengode Subramanian Narayanan | Name: NetLogic Microsystems, Inc. | | |
| | Internal Address. | | |
| | Internal Address: | | |
| Additional name(s) of conveying party(ies) attached? Yes No | | | |
| 3. Nature of conveyance: | | | |
| ✓ Assignment | | | |
| | Street Address: 450 National Avenue | | |
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| Other | | | |
| | or Mountain View out CA 7 94043 | | |
| December 17, 2002 | City: Mountain View_State: CA zip: 94043 | | |
| Execution Date: | Additional name(s) & address(es) attached? Yes V No | | |
| 4. Application number(s) or patent number(s): | 3963 | | |
| If this document is being filed together with a new application, the execution date of the application is: 12-17-02 | | | |
| A. Patent Application No.(s) | B. Patent No.(s) | | |
| 7. Tatom Application 110 (6) | 5,1 3,5,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1, | | |
| | | | |
| Additional numbers attached? Yes V No | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: | | |
| Name: Shemwell Gregory & Courtney LLP | 7. Total fee (37 CFR 3.41)\$40.00 | | |
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| | Authorized to be charged to deposit account | | |
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| 4000 QL Q L DL L | 8. Deposit account number: | | |
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PATENT

REEL: 013596 FRAME: 0050

ASSIGNMENT

In consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, Kollengode Subramanian Narayanan, 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

INTEGRATED CIRCUIT PACKAGE WITH SOLDER BUMPS AND METHOD FOR FABRICATING THE SAME

hereby sell, assign, and transfer to NetLogic Microsystems, Inc. a Delaware Corporation, having a principal place of business at 450 National Ave., 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 has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below.

L'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 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.

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

Atty. Docket No. NLMI.P125

PATENT REEL: 013596 FRAME: 0051 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.

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I/We hereby grant to <u>Charles E. Shemwell (Reg. No. 40,171)</u>, located at <u>4880 Stevens Creek Blvd. #201, San Jose, California 95129-1034</u>, 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:

 $\frac{2-17}{2}$, 2002

Date

Alan Out

Name: Kollengode/\$. Narayanan

Please also list date you signed the accompanying DECLARATION AND POWER OF ATTORNEY if Assignment executed with new filing:

12-17-, 2002

Date

RECORDED: 12/18/2002