

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chetan Deshpande	11/20/2008
Vinay Iyengar	11/20/2008
Bindiganavale S. Nataraj	11/20/2008

RECEIVING PARTY DATA

Name:	Rambus Inc.
Street Address:	4440 El Camino Real
City:	Los Altos
State/Country:	CALIFORNIA
Postal Code:	94022

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12275160

CORRESPONDENCE DATA

Fax Number: (408)236-6641

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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.P325

NAME OF SUBMITTER: Tom Shea

Total Attachments: 3

source=NLMI_P325_Assign_bf_si#page1.tif

PATENT

REEL: 021870 FRAME: 0304

500710943

CH \$40.00 12275160

source=NLMI_P325_Assign_bf_si#page2.tif

source=NLMI_P325_Assign_bf_si#page3.tif

ASSIGNMENT

In consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, **Chetan Deshpande, Vinay Iyengar, and Bindiganavale S. Nataraj**, 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

DYNAMICALLY PARTITIONED CAM ARRAY

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 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 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.

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 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 William L. Paradise III (Reg. No. 38,990), 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.

Each Inventor/Assignor: Please Sign and Date Below:

⁴¹¹
20 November, 2008
Date

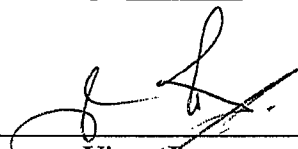
Chetan Deshpande
Name: **Chetan Deshpande**

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

⁴¹¹
20 Nov, 2008
Date

Each Inventor/Assignor: Please Sign and Date Below:

11/20/2008
Date

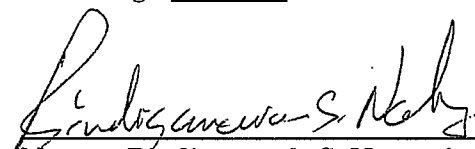

Name: Vinay Tyengar

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

11/20/2008
Date

Each Inventor/Assignor: Please Sign and Date Below:

NOV 20, 2008
Date


Name: Bindiganavale S. Nataraj

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

11/20/2008
Date