

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ian Shaeffer	08/10/2011
RECEIVING PARTY DATA	
Name:	Rambus Inc.
Street Address:	1050 Enterprise Way, Suite 700
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94089
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13566417
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Arthur J. Behiel
Address Line 1:	6601 Koll Center Parkway, Suite 245
Address Line 4:	Pleasanton, CALIFORNIA 94566
ATTORNEY DOCKET NUMBER:	RA1018.P.US
NAME OF SUBMITTER:	Arthur J. Behiel
Total Attachments: 1 source=RA1018PUS_Assignment#page1.tif	

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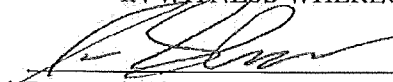
ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, Ian Shaeffer, having a post office address of 1050 Enterprise Way, Suite 700, Sunnyvale California 94089; (herein referred to as ASSIGNORs), am the sole inventor of the invention described and claimed in the specification forming part of the United States provisional patent application entitled "Memory Buffers and Modules Supporting Variable Access Granularity," filed August 5, 2011, and assigned serial number 61/515,651;

WHEREAS, Rambus Inc. (hereafter referred to as ASSIGNEE), a Delaware corporation with an office located at: 1050 Enterprise Way, Suite 700, Sunnyvale, California 94089, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, and transfers unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer, and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protection title to said invention or letters patent thereof.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

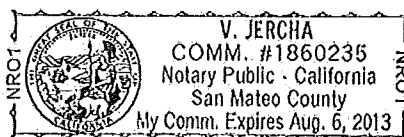

Inventor's Signature


Ian Shaeffer
Inventor's Printed Name

8/10/11
Date

STATE OF CALIFORNIA)
) SS
COUNTY OF Santa Clara)

On this 10th day of August, 2011, before me personally came the above named Ian Shaeffer, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the use and purposes therein set forth.




NOTARY PUBLIC

My Commission Expires: Aug 6, 2013