504144794 12/14/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREW HO	02/18/2010
VLADIMIR STOJANOVIC	12/27/2009
BRUNO GARLEPP	01/14/2010
FRED F. CHEN	01/28/2010

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:	15165134

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 408-462-8000 Email: annw@rambus.com

Correspondent Name: ANN WILLIAMS

Address Line 1: 1050 ENTERPRISE WAY #700
Address Line 4: SUNNYVALE, CALIFORNIA 94089

ATTORNEY DOCKET NUMBER:	RA290B77
NAME OF SUBMITTER:	ANN WILLIAMS
SIGNATURE:	/ann williams/
DATE SIGNED:	12/14/2016

Total Attachments: 3

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PATENT 504144794 REEL: 040732 FRAME: 0097

Docket Number: RA290, CIP1, C1.US

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, having a post office address that follows our name: Andrew Ho, 89 Almendral Ave., Atherton, CA 94027; Vladimir Stojanovic, 458 Marrett Road, Lexington, MA 02421; Bruno W. Garlepp, 1118 Kensington Ave., Sunnyvale, CA 94087; and Fred F. Chen, 362 Commonwealth Ave. #4A, Boston, MA 02115; (herein referred to as ASSIGNORS), are the sole inventors of the invention described and claimed in the specification forming part of the United States Utility Patent Application entitled "Margin Test Methods and Circuits," filed October 26, 2009, and assigned serial number 12/606,159;

WHEREAS, Rambus Inc. (hereafter referred to as ASSIGNEE), a Delaware corporation with an office located at: 4440 El Camino Real, Los Altos, CA 94022, 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, ASSIGNORS hereby sell, assign, and transfer 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 ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree 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, we have hereunto signed our names on the day and year set forth below.

Andrew Ho
Inventor's Signature

Andrew Ho
Inventor's Printed Name

STATE OF CALIFORNIA

)
SS

COUNTY OF

On this _____ day of ______, 2009, before me personally came the above named Andrew Ho, 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:

Inventor's Signature	Vladimir Stojanovic Inventor's Printed Name	12/27/2009 Date	
STATE OF CALIFORNIA COUNTY OF)) SS)		
On this, 2009, before me personally came the above named Vladimir Stojanovic, 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 Exp	ires:	
Inventor's Signature	Bruno W. Garlepp Inventor's Printed Name	1/14/2010 Date	
STATE OF CALIFORNIA COUNTY OF Santa Classes On this day of May of	and who acknowledged to me that	tory evidence to be the same	

DOROTHY L. LEVIN Commission # 1835908
Notary Public - California
Santa Clara County
My Comm. Expires Mar 10, 2013

NOTARY PUBLIC Could Device

My Commission Expires: March 10, 2013

Inventor's Signature	Fred F. Chen Inventor's Printed Name Inventor's Printed Name
•	
STATE OF CALIFORNIA)
) SS
COUNTY OF)
Chen, who is personally known by me or proved	, 2009, before me personally came the above named Fred F to me on the basis of satisfactory evidence to be the same and who acknowledged to me that he executed the same of his rth.

NOTARY PUBLIC

My Commission Expires:

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