

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kambiz Kaviani</td> <td>02/14/2011</td> </tr> <tr> <td>Jason Chia-Jen Wei</td> <td>02/14/2011</td> </tr> <tr> <td>Farshid Aryanfar</td> <td>02/14/2011</td> </tr> </tbody> </table>		Name	Execution Date	Kambiz Kaviani	02/14/2011	Jason Chia-Jen Wei	02/14/2011	Farshid Aryanfar	02/14/2011		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Rambus Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1050 Enterprise Way, Suite 700</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94089</td> </tr> </table>		Name:	Rambus Inc.	Street Address:	1050 Enterprise Way, Suite 700	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94089
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 4088773828          Phone: 4086556375          Email: marc@schuylerlawgroup.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Marc Schuyler          Address Line 1: PO Box 2535          Address Line 4: Saratoga, CALIFORNIA 95070</p>											
ATTORNEY DOCKET NUMBER:	2012045 / RA944PUS										
NAME OF SUBMITTER:	Marc Schuyler, Reg. No. 35675										
Total Attachments: 3 source=AssignmentOnly#page1.tif source=AssignmentOnly#page2.tif source=AssignmentOnly#page3.tif											

OP \$40.00 13357736

## CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Kambiz Kaviani  
Jason Chia-Jen Wei  
Farshid Aryanfar

662 Hamilton, Palo Alto, CA 94301  
1689 Via Fortuna, San Jose, CA 95120  
996 Alpine Terrace, Apt. 2, Sunnyvale, CA 94086

hereinafter termed "Inventor(s)", have invented certain new and useful improvements in

*LINEAR EQUALIZER WITH PASSIVE NETWORK AND EMBEDDED LEVEL SHIFTER*

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

\_\_\_\_ On the \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_;

Or

X Said application having Application Number 61/441,049 and filed on 09 February 2011; and

WHEREAS, RAMBUS INC., a corporation of the State of Delaware, having a place of business at 1050 Enterprise Way, Suite 700, Sunnyvale, CA 94089, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor(s) (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventor(s) hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests,

public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below.



Kambiz Kaviani

2-14-2011

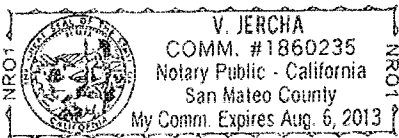
Date

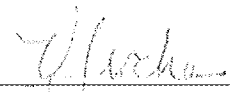
State of California )  
County of Santa Clara )

On 2/14/2011, before me, V. Jercha,  
personally appeared Kambiz Kaviani,  
who proved to me on the basis of satisfactory evidence to be the  
person(s) whose name(s) is/are subscribed to the within instrument  
and acknowledged to me that he/she/they executed the same in  
his/her/their authorized capacity(ies), and that by his/her/their  
signature(s) on the instrument the person(s), or the entity upon  
behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the  
State of California that the foregoing paragraph is true and correct.

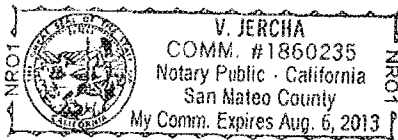
WITNESS my hand and official seal.



  
(Signature of Notary Public)

Jason Chia-Jen Wei  
Jason Chia-Jen Wei

02/18/11  
Date



State of California )  
County of Santa Clara )

On 2/14/2011, before me, V. Jercha,  
personally appeared Jason Chia-Jen Wei,  
who proved to me on the basis of satisfactory evidence to be the  
person(s) whose name(s) (is) are subscribed to the within instrument  
and acknowledged to me that (he) she/they executed the same in  
(his) her/their authorized capacity (ies), and that by (his) her/their  
signature(s) on the instrument the person(s), or the entity upon  
behalf of which the person(s) acted, executed the instrument.

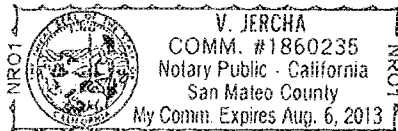
I certify under PENALTY OF PERJURY under the laws of the  
State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

V. Jercha  
(Signature of Notary/Public)

Farshid Aryanfar  
Farshid Aryanfar

02/14/11  
Date



State of California )  
County of Santa Clara )

On 2/14/2011, before me, V. Jercha,  
personally appeared Farshid Aryanfar,  
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