

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2570447

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>JARED L. ZERBE</td> <td>01/09/2007</td> </tr> <tr> <td>FARIBORZ ASSADERAGHI</td> <td>01/09/2007</td> </tr> <tr> <td>BRIAN S. LEIBOWITZ</td> <td>01/09/2007</td> </tr> <tr> <td>HAE-CHANG LEE</td> <td>01/09/2007</td> </tr> <tr> <td>JIHONG REN</td> <td>01/09/2007</td> </tr> <tr> <td>QI LIN</td> <td>01/09/2007</td> </tr> </tbody> </table>		Name	Execution Date	JARED L. ZERBE	01/09/2007	FARIBORZ ASSADERAGHI	01/09/2007	BRIAN S. LEIBOWITZ	01/09/2007	HAE-CHANG LEE	01/09/2007	JIHONG REN	01/09/2007	QI LIN	01/09/2007
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<table border="1"> <tr> <td>Name:</td> <td>RAMBUS INC.</td> </tr> <tr> <td>Street Address:</td> <td>4440 EL CAMINO REAL</td> </tr> <tr> <td>City:</td> <td>LOS ALTOS</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94022</td> </tr> </table>		Name:	RAMBUS INC.	Street Address:	4440 EL CAMINO REAL	City:	LOS ALTOS	State/Country:	CALIFORNIA	Postal Code:	94022				
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PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13911363</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13911363										
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Application Number:	13911363														
CORRESPONDENCE DATA															
Fax Number:	(925)621-2114														
Phone:	925-621-2113														
Email:	art@siliconedgelaw.com														
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>															
Correspondent Name:	SILICON EDGE LAW GROUP, LLP														
Address Line 1:	7901 STONERIDGE DRIVE														
Address Line 2:	SUITE 528														
Address Line 4:	PLEASANTON, CALIFORNIA 94588														
ATTORNEY DOCKET NUMBER:	RA495.PCT.C1C1.US														

NAME OF SUBMITTER:	ARTHUR J. BEHIEL
Signature:	/Arthur J. Behiel/
Date:	10/08/2013
Total Attachments: 4 source=RA495PCTC1US_Assignment#page1.tif source=RA495PCTC1US_Assignment#page2.tif source=RA495PCTC1US_Assignment#page3.tif source=RA495PCTC1US_Assignment#page4.tif	

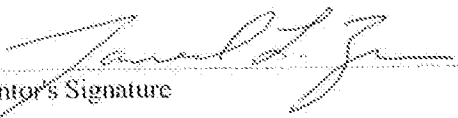
ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, having a post office address that follows our name: Jared L. Zerbe, 431 Hillside Drive, Woodside, California 94062; Fariborz Assaderaghi, 517 Outlook Drive, Los Altos, California 94024; Brian S. Leibowitz, 425 14th Street, Apartment #4, San Francisco, California 94103; Hae-Chang Lee, 200 Live Oak Way, Apartment #205, Belmont, California 94002; Jihong Ren, 655 S. Fair Oaks Ave., Apartment #P-109, Sunnyvale, California 94086; and Qi Lin, 2235 California St., Apartment #174, Mountain View, California 94040; (herein referred to as ASSIGNORS), are the sole inventors of the invention described and claimed in the specification forming part of the United States patent application entitled "Methods and Circuits for Asymmetric Distribution of Channel Equalization Between Devices" filed December 05, 2006 and given serial number 60/873,059;

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 and 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.

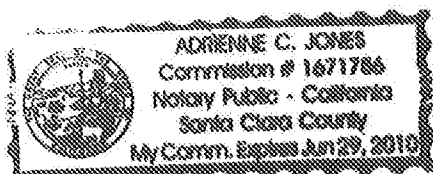

Inventor's Signature

Jared L. Zerbe
Inventor's Printed Name

1/9/07
Date

STATE OF CALIFORNIA)
) SS
COUNTY OF Santa Clara)

On this 9th day of January, 2007, before me personally came the above named Jared L. Zerbe, 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 Adrienne C. Jones
My Commission Expires: June 29, 2010

Farihorz Assaderaghi
Inventor's Signature

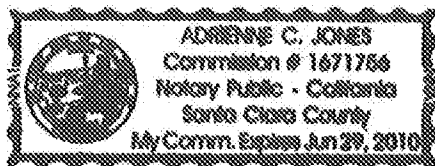
Farihorz Assaderaghi
Inventor's Printed Name

1/9/07
Date

STATE OF CALIFORNIA

COUNTY OF Santa Clara

On this 9th day of January, 2007, before me personally came the above named Farihorz Assaderaghi, 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 Adrienne C. Jones
My Commission Expires: June 29, 2010

Brian S. Leibowitz
Inventor's Signature

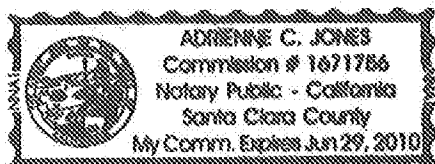
Brian S. Leibowitz
Inventor's Printed Name

1/9/07
Date

STATE OF CALIFORNIA

COUNTY OF Santa Clara

On this 9th day of January, 2007, before me personally came the above named Brian S. Leibowitz, 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 Adrienne C. Jones
My Commission Expires: June 29, 2010

[Signature]

Inventor's Signature

Hae-Chang Lee

Inventor's Printed Name

1/09/07

Date

STATE OF CALIFORNIA

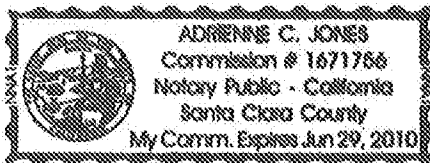
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) SS

COUNTY OF *Santa Clara*

)

On this 9th day of January, 2007, before me personally came the above named Hae-Chang Lee, 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

Adrienne C. Jones

My Commission Expires:

June 29, 2010

[Signature]

Inventor's Signature

Jihong Ren

Inventor's Printed Name

1/09/07

Date

STATE OF CALIFORNIA

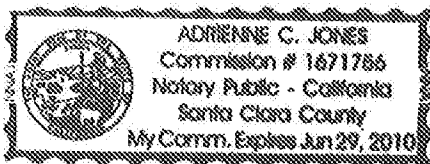
)

) SS

COUNTY OF *Santa Clara*

)

On this 9th day of January, 2007, before me personally came the above named Jihong Ren, 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

Adrienne C. Jones

My Commission Expires:

June 29, 2010


Inventor's Signature

Qi Lin
Inventor's Printed Name

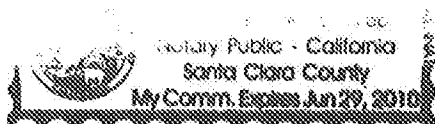
01/09/2007
Date

STATE OF CALIFORNIA

)
) SS
)

COUNTY OF Santa Clara

On this 9th day of January, 2007, before me personally came the above named Qi Lin, 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 Adrienne C. Jones
My Commission Expires: June 29, 2010

