

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jared Zerbe</td> <td>10/08/2001</td> </tr> <tr> <td>Pak Ching Chau</td> <td>10/05/2001</td> </tr> <tr> <td>William Franklin Stonecypher</td> <td>10/08/2001</td> </tr> </tbody> </table>		Name	Execution Date	Jared Zerbe	10/08/2001	Pak Ching Chau	10/05/2001	William Franklin Stonecypher	10/08/2001		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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: 3											
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CORRESPONDENCE DATA											
<p>Fax Number: (408)877-3828</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (408) 655-6375</p> <p>Email: marc@schuylerlawgroup.com</p> <p>Correspondent Name: Marc P. Schuyler</p> <p>Address Line 1: P.O. Box 2535</p> <p>Address Line 4: Saratoga, CALIFORNIA 95070</p>											
NAME OF SUBMITTER:	Marc P. Schuyler										
<p>Total Attachments: 3</p> <p>source=Assignment-ONLY-RA208 CIP1 US#page1.tif</p>											

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PATENT
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PATENT

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent right between the inventor(s),

Jared Zerbe	Pak Shing Chau
William Franklin Stonecypher	

(herein after referred to as the Inventor) and **RAMBUS INC.**, having a principal place of business at 4440 El Camino Real, Los Altos, CA 94022 (herein after referred to as the Assignee).

WHEREAS, Inventor has caused to be prepared a United States Patent Application in the Inventor's name entitled

**METHOD AND APPARATUS FOR EVALUATING AND
OPTIMIZING A SIGNALING SYSTEM**

having a docket number of 1726.7220801 (herein after referred to as the Patented Invention); and

WHEREAS, Assignee has a desire to acquire all rights, title, and interest in the Patented Invention.

NOW, THEREFORE, the parties agree as follows:

1. The Inventor hereby sells, assigns, and transfers its entire rights, title, and interest in the Patented Invention and all patents that may be granted therefrom due to divisions, reissue, substitutions, extensions, continuations, and continuations-in-part to the Assignee.
2. The Inventor hereby sells, assigns, and transfers its entire rights, title, and interest in any foreign (non U.S.) national patent application, invention registration, or equivalent (Foreign Applications), claiming approximately the same subject matter of the Patented Invention to the Assignee.
3. Inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue the patent for the Patented Invention, and all resulting patents therefrom, insofar as Inventor's interest is concerned, to the Assignee.
4. The Inventor further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in the Assignee.

5. The Inventor hereby further agrees to communicate with the Assignee any facts it knows regarding any improvements of the Patented Invention while employed by Assignee and for one year thereafter.

6. The Inventor hereby yet further agrees to, with respect to the referenced patent application, at the expense of the Assignee:

- i) testify in any legal proceedings,
- ii) sign all lawful papers,
- iii) execute all divisional, continuation, continuation-in-part, reissue and substitute applications,
- iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Patented Invention in all countries, and
- v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person other than Assignee or its agents regarding the Application or resultant patent(s) issuing therefrom, and in any event at least one week prior to any deposition, legal inquiry or legal proceeding relating to the above identified invention.

This assignment is executed on the date(s) of which the Inventor has signed.

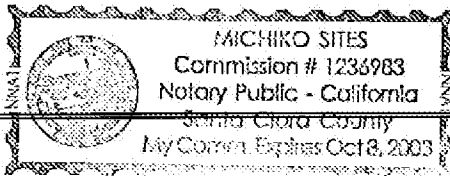
Inventor(s):

Jared Zerbe 10/8/01
Jared Zerbe Date:

State of California) SS:
County of Santa Clara)

Before me personally appeared said **Jared Zerbe** and acknowledge the foregoing instrument to be his/her free act and deed this 8th day of October, 2001.

Seal



Michiko Sites
(Notary)

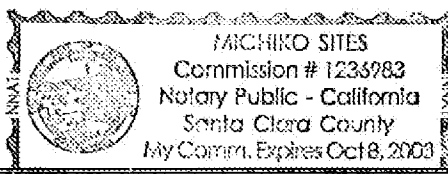

 Pak Shing Chau


10/05/01
 Date:

State of California) SS:
 County of Santa Clara)

Before me personally appeared said **Pak Shing Chau** and acknowledge the foregoing instrument to be his/her free act and deed this 5th day of October 2001.

Seal




 (Notary)

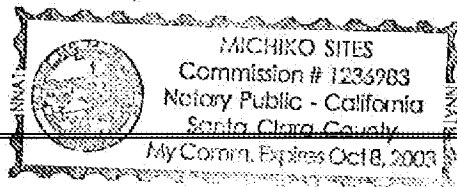

 William Franklin Stonecypher

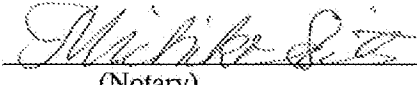
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 Date:

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 County of Santa Clara)

Before me personally appeared said **William Franklin Stonecypher** and acknowledge the foregoing instrument to be his/her free act and deed this 8th day of October 2001.

Seal




 (Notary)