

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4291623

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THOMAS J. GIOVANNINI	03/11/2008
ALOK GUPTA	03/11/2008
IAN SHAEFFER	03/11/2008
STEVEN C. WOO	03/11/2008
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:	15406373
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
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:	RA602.C3C1C1.US
NAME OF SUBMITTER:	ANN WILLIAMS
SIGNATURE:	/ann williams/
DATE SIGNED:	02/24/2017
Total Attachments: 4	
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source=RA602.Prov1.US Assignment#page3.tif	

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Thomas J. Giovannini
Alok Gupta
Ian Shaeffer
Steven C. Woo

3614 Deedham Drive, San Jose, CA 95148
37549 Summer Holly Common, Fremont, CA 94536
23 Jackson Street, Los Gatos, CA 95030
12180 Country Squire Lane, Saratoga, CA 95070

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

METHOD AND APPARATUS FOR CALIBRATING WRITE TIMING IN A MEMORY SYSTEM

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 61/016,317 and filed on 21 December 2007; and

WHEREAS, Rambus, Inc., a corporation of the State of Delaware, having a place of business at 4440 El Camino Real, Los Altos, CA 94022, (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.

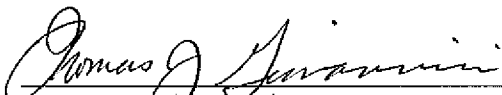
2. Said Inventor(s) hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt 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.


Thomas J. Giovannini

3/11/08

Date

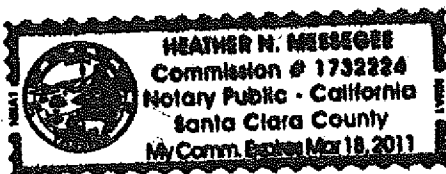
State of CALIFORNIA)

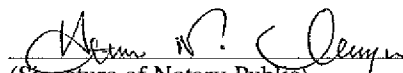
County of SANTA CLARA)

On 03/11/08, before me, HEATHER N. MESSEGE, PUBLIC,
personally appeared Thomas J. Giovannini,
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)

Alok Gupta
Alok Gupta

3/11/2008
Date



State of CALIFORNIA)
)
County of SANTA CLARA)

On 03/11/08, before me, HEATHER N. MESSEGEE, PUBLIC,
personally appeared Alok Gupta,
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.

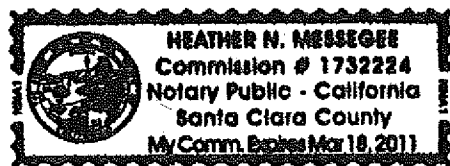
I certify under PENALTY OF PERJURY under the laws of the
State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Heather N. Messeguee
(Signature of Notary Public)

Ian Shaeffer
Ian Shaeffer

3/11/08
Date



State of CALIFORNIA)
)
County of SANTA CLARA)

On 03/11/08, before me, HEATHER N. MESSEGEE, PUBLIC,
personally appeared Ian Shaeffer,
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.

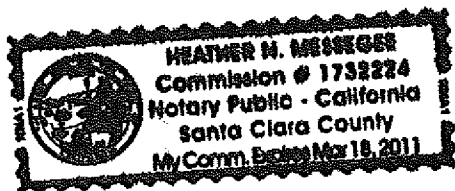
I certify under PENALTY OF PERJURY under the laws of the
State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Heather N. Messeguee
(Signature of Notary Public)

Steven C. Woo
Steven C. Woo

3-11-08
Date



State of CALIFORNIA)
County of SANTA CLARA)

On 03/11/08, before me, HEATHER N. MESSEGUE, PUBLIC, ^{NOTARY}
personally appeared Steven C. Woo,
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.

Heather N. Messegue
(Signature of Notary Public)

State of)
County of)

Date

On _____, before me, _____,
personally appeared ,
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
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WITNESS my hand and official seal.

(Signature of Notary Public)