

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5634229

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WAYNE F. ELLIS	03/04/2011
WAYNE S. RICHARDSON	03/04/2011
AKASH BANSAL	03/04/2011
FREDERICK A. WARE	03/04/2011
LAWRENCE LAI	03/04/2011
KISHORE VEN KASAMSETTY	03/08/2011
RECEIVING PARTY DATA	
Name:	RAMBUS INC
Street Address:	1050 ENTERPRISE WAY #700
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94089
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16139636
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:	tfriedman@rambus.com
Correspondent Name:	TAMMY FRIEDMAN
Address Line 1:	1050 ENTERPRISE WAY #700
Address Line 4:	SUNNYVALE, CALIFORNIA 94089
ATTORNEY DOCKET NUMBER:	RA893.PCT.C1C1C1C1.US
NAME OF SUBMITTER:	TAMMY FRIEDMAN
SIGNATURE:	/TAMMY FRIEDMAN/
DATE SIGNED:	07/24/2019
Total Attachments: 5	

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CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Wayne F. Ellis	15410 Pepper Lane - Rear, Saratoga, CA 95070
Wayne S. Richardson	11890 Walbrook Drive, Saratoga, CA 95070
Akash Bansal	887 Blossom Drive, Santa Clara, CA 95050
Frederick A. Ware	13961 Fremont Pines, Los Altos Hills, CA 94022
Lawrence Lai	1133 Valley Quail Circle, San Jose, CA 95120
Kishore Ven Kasamsetty	10657 Larry Way, Cupertino, CA 95014

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

PROTOCOL FOR MEMORY POWER-MODE CONTROL

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 61/445,947 and filed on 23 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.

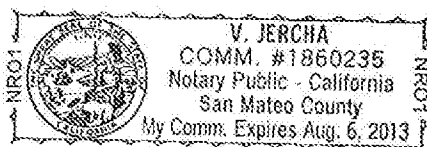
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

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.

Wayne F. Ellis
Wayne F. Ellis

3/4/11
Date



State of California)

County of Santa Clara)

On 3/4/2011, before me, V. Jercha,
personally appeared Wayne F. Ellis,
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.

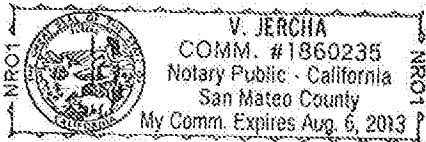
I certify under PENALTY OF PERJURY under the laws of the
State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

V. Jercha
(Signature of Notary Public)

Wayne S. Richardson
Wayne S. Richardson

4-Mar-2011
Date



State of California)
County of Santa Clara)

On 3/4/2011, before me, V. Jercha,
personally appeared Wayne S. Richardson,
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.

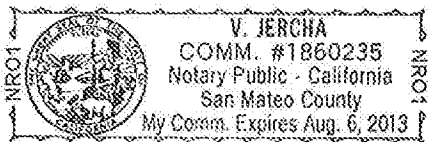
I certify under PENALTY OF PERJURY under the laws of the
State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

V. Jercha
(Signature of Notary Public)

Akash Bansal
Akash Bansal

3/4/11
Date



State of California)
County of Santa Clara)

On 3/4/2011, before me, V. Jercha,
personally appeared Akash Bansal,
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.

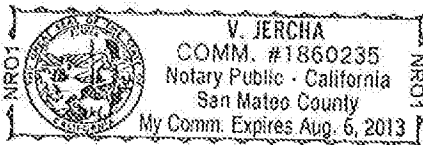
V. Jercha
(Signature of Notary Public)

[Signature]

Frederick A. Ware

3/4/11

Date



State of California)
County of Santa Clara)

On 3/4/11, before me, *V. Jercha*,
personally appeared Frederick A. Ware,
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)

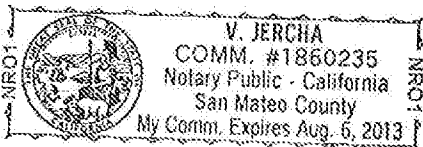
State of California)
County of Santa Clara)

[Signature]

Lawrence Lai

3/4/11

Date



On 3/4/2011, before me, *V. Jercha*,
personally appeared Lawrence Lai,
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)

K-V. Kasamsetty

Kishore Ven Kasamsetty

03/08/11

Date

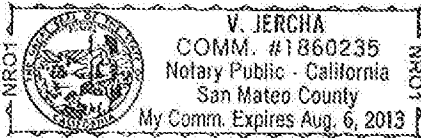
State of California)

County of Santa Clara)

On 3/8/2011, before me, V. Jercha,
personally appeared Kishore Ven Kasamsetty,
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)