

04-11-2000

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☐ Mark if additional names of conveying parties attached
Execution Date
Month Day Year
3-6-2000

Name (line 1) Leung Yu

Name (line 2)

Second Party

Name (line 1) Roxanne Vu

Name (line 2) 09/519/69

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Rambus Inc.

Name (line 2)

Address (line 1) 2465 Latham Street

Address (line 2)

Address (line 3) Mountain View California 94040
City State/Country Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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PATENT

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Correspondent Name and Address

Area Code and Telephone Number **(650) 944-7707**

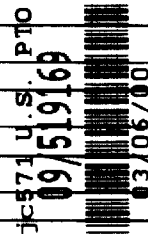
Name **Charles E. Shemwell**

Address (line 1) **Rambus Inc.**

Address (line 2) **2465 Latham Street**

Address (line 3) **Mountain View, CA 94040**

Address (line 4)



Pages

Enter the total number of pages of the attached conveyance document including any attachments.

2

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year
3-6-2000

Patent Cooperation Treaty (PCT)

Enter PCT application number

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Number of Properties

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1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment:
Deposit Account

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Deposit Account ☒

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Deposit Account Number:

50-0998

Authorization to charge additional fees:

Yes

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No

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Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Charles E. Shemwell

Name of Person Signing

Charles E. Shemwell

Signature

3/6/2000

Date

ASSIGNMENT

(For Execution Prior To Filing Patent Application)(RA177)

For good and valuable consideration, receipt of which is hereby acknowledged, I/we, the undersigned, Leung Yu and Roxanne Vu, hereby sell, assign, and transfer to Rambus Inc., a corporation of Delaware, having a principal place of business at 2465 Latham Street, Mountain View, California 94040, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

DUTY CYCLE CORRECTION CIRCUIT WITH FREQUENCY-DEPENDENT BIAS GENERATOR

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on said inventions; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on said inventions, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

March 6, 2000 Leung Yu
Date Name: Leung Yu

March 5, 2000 Roxanne Vu
Date Name: Roxanne Vu

Each Inventor: Please also
list the date that you signed
the accompanying
DECLARATION AND POWER
OF ATTORNEY:

March 6, 2000

March 5, 2000

County of Santa Clara)
) ss.
State of California)

On this 6th day of March, 2000, before me, Michiko Sites,
the undersigned Notary Public, personally appeared Leung Yu,
personally known to me (or proved to me on the basis of satisfactory evidence) to be
the person whose name is subscribed to the within instrument, and acknowledged that
he/she executed the same in his/her authorized capacity(ies), and that by his/her
signature on the instrument the person, or the entity upon behalf of which the person
acted, executed the instrument.

WITNESS my hand and official seal.

Signature Michiko Sites



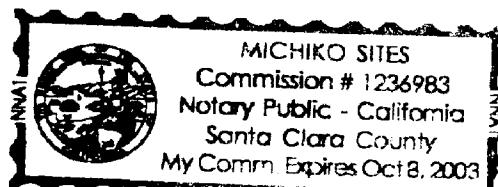
(seal)

County of Santa Clara)
) ss.
State of California)

On this 6th day of March, 2000, before me, Michiko Sites,
the undersigned Notary Public, personally appeared Roxanne Vu,
personally known to me (or proved to me on the basis of satisfactory evidence) to be
the person whose name is subscribed to the within instrument, and acknowledged that
he/she executed the same in his/her authorized capacity(ies), and that by his/her
signature on the instrument the person, or the entity upon behalf of which the person
acted, executed the instrument.

WITNESS my hand and official seal.

Signature Michiko Sites



(seal)