

05-17-2004

Attorney Docket No.: RA349.P.US

FORM PTO-1595



COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Assistant Commissioner for

102746042

Documents or copy thereof:

1. Name of conveying party(ies):

Huy Nguyen

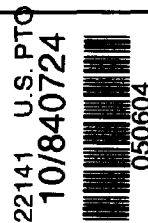
5-6-04

2. Name and address of receiving party:

Name: Rambus Inc.

Street Address: 4440 El Camino Real

City: Los Altos State: CA ZIP: 94022



Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Dates: 05/04/04

Additional name(s) & addresses attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: May 04, 2004

A. Patent Application No.(s)

10840724

B. Patent No.(s)

Patent Application Entitled: "DYNAMIC GAIN COMPENSATION AND CALIBRATION"

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Silicon Edge Law Group LLP
Arthur J. Behiel, Patent Attorney
6601 Koll Center Parkway
Suite 245
Pleasanton, CA 94566

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

- Enclosed - Check number 1746
- Authorized to be charged to deposit account

8. Deposit account number:
(attach duplicate copy of this page if paying by deposit account)

9. Statement and signature.

To the best of my knowledge and belief, the forgoing information is true and correct and any attached copy is a true copy of the original document.

Arthur J. Behiel

May 05, 2004

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents, Box Patent Application
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" Express Mail No.: ER265641009 US on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

May 5, 2004

Date of Signature

Signature

05/11/2004 EMAIL1 00000045 10840724

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PATENT
REEL: 015322 FRAME: 0077

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, having a post office address that follows my name: Huy Nguyen, 5102 Durban Court, San Jose, CA 95138 (herein referred to as ASSIGNOR), am the sole inventor of the invention described and claimed in the specification forming part of the United States patent application entitled "Dynamic Gain Compensation and Calibration," executed herewith;

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, ASSIGNOR hereby sells, assigns, and transfers 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 an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer, and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees 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, I have hereunto signed my name on the day and year set forth below.

Huy Nguyen

Inventor's Signature

Huy Nguyen

Inventor's Printed Name

5/4/2004

DATE

STATE OF CALIFORNIA)
) SS
COUNTY OF SANTA CLARA)

On this 4th day of May, 2004, before me personally came the above named Huy Nguyen, 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/~~she~~ executed the same of his/~~her~~ own free will for the use and purposes therein set forth.

Ann C. Williams

NOTARY PUBLIC

My Commission Expires: May 20, 2007

