11-03-2000 Attorney Docket No.: RA-187 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 RECO **JEET** Patent and Trademark Office 101505705
Priease record the attached original documents or copy thereof: To the Assistant Commissioner for Patents: 11) • 2 •60 1. Name of conveying party(ies): 2. Name and address of receiving party: Scott C. Best Name: Rambus Inc. Street Address: 2465 Latham Street City: Mountain View Additional name(s) of conveying party(ies) attached? ☐ Yes ☒No ZIP: 94040 State: CA 3. Nature of conveyance: Assignment Assignment Merger Security Agreement Change of Name Other Additional name(s) & addresses attached? ☐ Yes ⊠No Execution Dates: 10/2/2000 4. Application number(s) or patent number(s): $oldsymbol{U}$ If this document is being filed together with a new application, the execution date of the application is: October 2, 2000 B. Patent No.(s) A. Patent Application No.(s) C. Patent Application Entitled: "Self-Synchronized, Multi-Sample, Quadrature Phase Detector" Additional numbers attached? ☐ Yes ☒No 5. Name and address of party to whom 6. Total number of applications and patents involved: 1correspondence concerning document should be mailed: 7. Total Fee (37 CFR 3.41) \$ 40.00 Mark Lauer 🛛 Enclosed Authorized to be charged to deposit account 7041 Koll Center Parkway, Suite 280 Pleasanton, CA 94566 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 10/31 2000 the Original document. Mark Lauer Name of Person Signing 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 Assignments Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Label No. EK532538293US in an envelope addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington D.C., 20231, on October 2, 2000.

Mark Lauer

Date

PATENT REEL: 011197 FRAME: 0802

Docket Number: RA-187

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, Scott C. Best (hereinafter referred to as ASSIGNOR), having a post office address of: 4283 Ponce Drive, Palo Alto, CA 94306, am the inventor of an invention entitled "SELF-SYNCHRONIZED, MULTI-SAMPLE, QUADRATURE PHASE DETECTOR," as described and claimed in the specification forming part of an application for United States letters patent filed herewith;

WHEREAS, Rambus Inc. (hereafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 2465 Latham Street, Mountain View, CA 94040, 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 protecting title to said invention or letters patent therefor.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below,

Inventor's Signature	Scott C. Best Inventor's Printed Name	2 October 2K Date
STATE OF California COUNTY OF Santa Clara)) ss	
30d 0 (-		the same individual who executed

pumposes therein set forth.



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My Commission Expires: Oct. 8 2003