-	05-17-2004	Attorne	ey Docket No.: RA349.P.US	
FORM PTO-1595		VER SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Assistant Commissioner to	102746042	ocuments or copy thereo	f:	
Name of conveying party(ies):     Huy Nguyen	5.604	2. Name and address of re	141 U.S. 0/84072	
		Street Address: 4440	El Camino Real 🖁 🗖	
Additional name(s) of conveying party(ies	) attached? ☐ Yes ⊠No	City: Los Altos Stat	te: CA ZIP: 94022	
3. Nature of conveyance:	7			
		Additional name(s) & address	ses attached? ☐ Yes ⊠No	
<ol> <li>Application number(s) or patern If this document is being filed together application is: May 04, 2004</li> <li>A. Patent Application No.(s)</li> <li>Patent Application Entitled: "I COMPENSATION AND CALI</li> </ol>	r with a new application, the executive of the secutive of the	ition date of the  B. Patent No.(s)		
	Additional numbers	attached? ☐ Yes ⊠No		
5. Name and address of party to	whom correspondence	6. Total number of applica	ations and patents involved: 1	
concerning document should be mailed: Silicon Edge Law Group LLP Arthur J. Behiel, Patent Attorney 6601 Koll Center Parkway		7. Total Fee (37 CFR 3.41) \$ 40.00 ⊠ Enclosed – Check number 1746 □ Authorized to be charged to deposit account		
Suite 245	6601 Koll Center Parkway Suite 245 Pleasanton, CA 94566		Deposit account number:     (attach duplicate copy of this page if paying by deposit account)	
Statement and signature.     To the best of my knowledge a of the original document.	and belief, the forgoing infor	mation is true and correct an	nd any attached copy is a true copy	
Arthur J. Behiel	(with )	RD	May 05, 2004	
Name of Person Signing Signature		e	Date	
		er sheet, attachments, and c		
	Assistant Commissioner for	th required cover sheet information Patents, Box Patent Application on, D.C. 20231	to:	
I hereby certify that this correspond Office to Addressee" Express Ma Palent Application, Commissione Signature	il No.: ER265641009 US or r for Patents, P.O. Box 145 May	the date indicated below an	nd is addressed to: Mail Stop	
Signature 11/2004 EHAILE1 00000045 10840724 FC:8021 40.00	}	Signature		

PATENT REEL: 015322 FRAME: 0077

Docket Number: RA349.P.US Express Mail No.: ER 265641009 US

## 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.

Huyoum Inventor's Signature	Huy Nguyen Inventor's Printed Name	5/4/2004 DATE
STATE OF CALIFORNIA	) ) SS	
COUNTY OF SANTA CLARA	)	
On thisday of	ed to me on the basis of satisfiand who acknowledged to me	nally came the above named Huy factory evidence to be the same that he/she executed the same of
ANN C. WILLIAMS Commission # 1419400	NOTARY PUBLI	Willians
Notary Public - California & Santa Clara County My Comm. Biplies May 20, 2007	My Commission I	Expires: May 20, 2007

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