

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3567770

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TIMOTHY A. MCCOLLUM	10/10/2013
LASZLO A. TAKACS	10/10/2013
GREGG M. PODOJIL	10/16/2013
MATTHEW R. WANCATA	10/16/2013
FUMITOMO HIDE	10/09/2013
CHRISTOPHER R. RUHLAND	10/15/2013
RECEIVING PARTY DATA	
Name:	Rambus Delaware LLC
Street Address:	6611 West Snowville Road
City:	Brecksville
State/Country:	OHIO
Postal Code:	44141
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14877452
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:	twain@rambus.com
Correspondent Name:	TARISA WAIN
Address Line 1:	1050 ENTERPRISE WAY #700
Address Line 4:	SUNNYVALE, CALIFORNIA 94089
ATTORNEY DOCKET NUMBER:	RA1458.C1C1.US - REST
NAME OF SUBMITTER:	TARISA WAIN
SIGNATURE:	/Tarisa Wain/
DATE SIGNED:	10/13/2015
Total Attachments: 12	

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ASSIGNMENT

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have sold, assigned, and transferred and/or I do hereby sell, assign, and transfer to **Rambus Delaware LLC, a Delaware corporation having a place of business at 6611 West Snowville Road, Brecksville, OH 44141** ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

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- X United States Patent Application No. **14/041,561**, filed on **September 30, 2013**;
 which claims priority to U.S. Patent Application No. [Enter **APPLICATION NUMBER**] filed on [Enter **DATE**] ; or
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inserted by (_____) on (_____), initials (_____)
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I agree that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

As part of this Assignment, I further agree to do the following, when requested, and without further consideration: (1) execute all oaths, declarations, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and

(3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests conveyed. I further agree to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

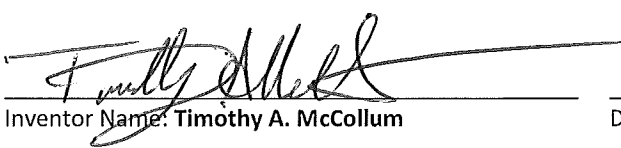
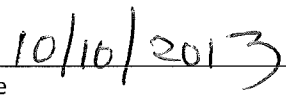
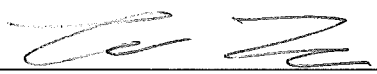
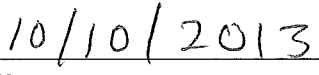
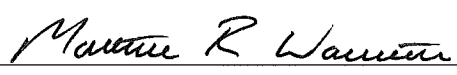
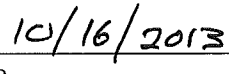
I represent that I had or still have the right, title, and interest to convey as set forth herein, and covenant with ASSIGNEE that I have not made and will not make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests conveyed.

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Each Inventor: Please Sign and Date Below:

 Inventor Name: Timothy A. McCollum	 Date
 Inventor Name: Laszlo A. Takacs	 Date
Inventor Name: Gregg M. Podojil	Date
 Inventor Name: Matthew R. Wancata	 Date

Inventor Name: **Fumitomo Hide**

Date

Inventor Name: **Christopher R. Ruhland**

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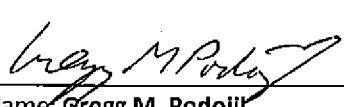
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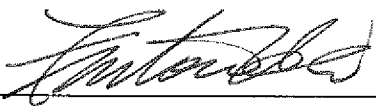
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C. Ruhland

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