503004318 10/03/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3050917

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHEAUSONG YANG	09/23/2014
GOPALAKRISHNAN RAMAN	09/30/2014
ISAAC THEOGARAJ	09/24/2014

RECEIVING PARTY DATA

Name:	ARUBA NETWORKS, INC.
Street Address:	1344 CROSSMAN AVENUE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94089

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14504830

CORRESPONDENCE DATA

Fax Number: (612)677-3572

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.

Email: docketing@cpaglobal.com Correspondent Name: ARUBA NETWORKS, INC. Address Line 1: 1344 CROSSMAN AVENUE

Address Line 4: SUNNYVALE, CALIFORNIA 94089

ATTORNEY DOCKET NUMBER:	A00290X1-0414
NAME OF SUBMITTER:	CHARLENE M. RAMLER
SIGNATURE:	/Charlene M. Ramler/
DATE SIGNED:	10/03/2014

Total Attachments: 4

source=A00290X1-0414 Assignments#page1.tif source=A00290X1-0414_Assignments#page2.tif source=A00290X1-0414_Assignments#page3.tif source=A00290X1-0414_Assignments#page4.tif

> **PATENT REEL: 033879 FRAME: 0577** 503004318

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below-named inventor(s):

Sheausong Yang; Gopalakrishnan Raman; Isaac Theogaraj

hereby sell, assign, and transfer to

Aruba Networks, Inc.

a Corporation of Delaware, having a principal place of business at 1344 Crossman Avenue, Sunnyvale, California 94089 United States ("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 or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

Method and System for Handling Failure in a Coordinated Multicast Streaming System

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 14/504830 filed 10/02/2014

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, 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 any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; 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 or improvements 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 provisional applications, non-provisional applications, utility applications, design applications, 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 or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, 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 Invent	or: Please Sign and Date	Below:	
	9/23/2014	MAD	_
	Date	Mame: Sheausong Yang	
	 Date	Name: Gopalakrishnan Raman	
	 Date	Name: Isaac Theogaraj	
	 Date	Name:	
	 Date	Name:	
	 Date	Name:	
	Date	Name:	

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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:

Date	Name: Sheausong Yang
09/30/2014	(Repub)
Date	Name: Gopalakrishnan Raman
Date	Name: Isaac Theogaraj
Date	Name:

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:

Date	Name: Sheausong Yang
Date 21 SEP 2014	Name: Gopalakrishnan Raman
Date	Name: Isaac Theogaraj
 Date	Name:
Date	Name:

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