503140098 01/16/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3186709

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALAN RICHARD SCHWENK	12/10/2014
AVINASH RAJ	12/10/2014

RECEIVING PARTY DATA

Name:	lxia
Street Address:	26601 W. Agoura Road
City:	Calabasas
State/Country:	CALIFORNIA
Postal Code:	91302

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14531953	

CORRESPONDENCE DATA

Fax Number: (919)419-0383

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.

Phone: 9194938000

Email: sanderson@jwth.com
Correspondent Name: GREGORY A. HUNT

Address Line 1: 3100 TOWER BOULEVARD

Address Line 2: SUITE 1200 UNIVERSITY TOWER
Address Line 4: DURHAM, NORTH CAROLINA 27707

ATTORNEY DOCKET NUMBER:	1424/176
NAME OF SUBMITTER:	GREGORY A. HUNT
SIGNATURE:	/Gregory A. Hunt/
DATE SIGNED:	01/16/2015

Total Attachments: 3

source=1424_176_Assignment#page1.tif source=1424_176_Assignment#page2.tif source=1424_176_Assignment#page3.tif

PATENT 503140098 REEL: 034738 FRAME: 0214

Atty. Docket No.: 1424/176

ASSIGNMENT

WHEREAS, we, Alan Richard Schwenk of Raleigh, North Carolina and Avinash Raj of Cary, North Carolina (hereinafter "Assignors"), have invented certain new and useful improvements in METHODS, SYSTEMS, AND COMPUTER READABLE MEDIA FOR OPTIMIZED MESSAGE DECODING (hereinafter "Invention") for which application for a U.S. Patent was made on November 3, 2014 as Serial No. 14/531,953 (hereinafter "Application").

AND, WHEREAS, Ixia, a corporation duly organized and existing under the laws of the state of California, having its principal office and place of business at 26601 W. Agoura Road, Calabasas, California 91302 (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire right, title and interest in and to the Invention and Application, and in and to any and all foreign patent applications filed on the Invention, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon (hereinafter, "Patents"), for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of the Application in all countries in accordance with the Paris Convention, the Patent Cooperation Treaty, or other agreement or national law under which priority can be claimed, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made. It is expressly agreed by Assignors and Assignee that this Assignment fully conveys and transfers

> PATENT REEL: 034738 FRAME: 0215

Atty. Docket No.: 1424/176

from Assignors to Assignee the right to sue for any and all patent infringement occurring prior to the date of this Assignment.

Assignors hereby request that said Letters Patent be issued in accordance with this Assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess the unencumbered right and authority to make this Assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to the Invention, to testify and/or assist as requested by the Assignee in any interference or legal proceedings involving the Application, Patents, or Invention, including cooperating in any enforcement proceedings involving the Application, Patents, or Invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the Invention in all countries and to vest in the Assignee complete title to the Invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Atty. Docket No.: 1424/176

Executed this	tenth day of	December	2014.
		/Alan Richard S	chwenk/
		Alan Richard Schwenk	Ž.
Witnessed by:			
Name	Date		
Name	Date		
	* * * * *	* * * *	
Executed this	tenth day of	December	2014.
		/Avinash	Raj/
		Avinash Raj	
Witnessed by:			
Name	Date		
Name	Date		

-3 of 3-