PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Catherine Foster	12/01/2011
Mark Leslie Phillips	11/17/2011

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:	13286148

CORRESPONDENCE DATA

 Fax Number:
 (919)419-0383

 Phone:
 9194938000

Email: sanderson@jwth.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

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: 1424/47/2

NAME OF SUBMITTER: Gregory A. Hunt

Total Attachments: 3

source=1424_47_2_Assignment#page1.tif source=1424_47_2_Assignment#page2.tif source=1424_47_2_Assignment#page3.tif OP \$40.00 132

PATENT REEL: 027315 FRAME: 0151

Atty. Docket No.: 1424/47/2

ASSIGNMENT

WHEREAS, we, Catherine Foster of Burnaby, BC, Canada and Mark Leslie Phillips of Oakleigh South, VIC, Australia (hereinafter "Assignors"), have invented certain new and useful improvements in METHODS, SYSTEMS, AND COMPUTER READABLE MEDIA FOR MEASURING MULTICAST LATENCY (hereinafter "Invention") for which application for a U.S. Patent was made on October 31, 2011 as Serial No. 13/286,148 (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, 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.

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

PATENT REEL: 027315 FRAME: 0152 Atty. Docket No.: 1424/47/2

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 in any interference or legal proceedings involving the Application 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.

Executed this	day of	Dec	2011.
		Catherine	Foster
Witnessed by: Chien Nam Liang	Dec 14.3	<u> </u>	
Name	Date D⊱⊂ + ⊇ <i>o</i> //	,	
Name	Date		

Atty. Docket No.: 1424/47/2

Executed this 17th day of November 2011.

M/W//
Mark Leslie Phillips

Witnessed by:

Name ANNINZIATO MLUMBO

Date/

Name CCASY WEIGHT

Date