PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Communication Machinery Corporation	07/22/2005

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	10424161
Application Number:	11013524
Application Number:	11018034
Application Number:	11022156
Application Number:	11021890

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Douglas S. Kirk

Total Attachments: 1

PATENT REEL: 016299 FRAME: 0767

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PATENT ASSIGNMENT

The Parties

Assignor: Communication Machinery Corporation, a California corporation, having a principal place of business at 402 E. Gutierrez Street, Santa Barbara, CA 93101 ("CMC").

Assignee: Ixia, a California corporation, having a principal place of business at 26601 West Agoura Road, Calabasas, California 91302 ("Ixia").

The Patent Applications

CMC is the owner of the following five U.S. Patent Applications, collectively, the US Patent Applications:

- (1) Method and Apparatus for Wireless Network Load Emulation filed April 25, 2003, serial no. 10/424,161.
- (2) Wireless Network Load Generator Address Mask Manipulation filed December 15, 2004, serial no. 11/013,524.
- (3) Wireless Network Load Generator Dynamic MAC Hardware Address Manipulation filed December 20, 2004, serial no. 11/018,034.
- (4) Methods and Apparatus for Wireless Network Load Generator Clustering filed December 22, 2004, serial no. 11/022,156.
- (5) Wireless Network Virtual Station Translation With External Data Source filed December 23, 2004, serial no. 11/021,890.

The Assignment

- A. In consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned Assignor agrees to sell, assign and transfer and does hereby sell, assign and transfer to the above-named Assignee, its successors and assigns, the entire and exclusive right, title and interest in and to the inventions claimed and described in the above-identified Patent Applications in the United States and throughout the world, and in and to any applications for patent and patents which may be granted and issued thereon in any and all countries, and in and to any continuations, divisions, reissues and extensions of said applications and patents and all priority rights associated therewith.
- B. The undersigned hereby covenants to having full right to convey the entire interest herein assigned. The undersigned hereby represents and warrants that no other assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. This assignment stands on its own.

Signature

Communication Machinery Corporation:

Hannel, Vice President

Date

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RECORDED: 07/22/2005