PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Michael Hutchison | 09/09/2011 |
| Tom Keddie | 09/15/2011 |

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 |
|----|-------------------|----------|
| Ар | plication Number: | 13234060 |

CORRESPONDENCE DATA

 Fax Number:
 (805)230-1355

 Phone:
 (805) 230-1350

 Email:
 trozelle@socalip.com

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

via US Mail.

Correspondent Name: SoCal IP Law Group LLP

Address Line 1: 310 N. Westlake Blvd., Suite 120

Address Line 4: Westlake Village, CALIFORNIA 91362

ATTORNEY DOCKET NUMBER: | 1004-P11306

NAME OF SUBMITTER: Terry Rozelle

Total Attachments: 2

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(1) Michael Hutchison (2) Tom Keddie

Name of Assignee:

State of Formation of Assignee:

California

Title of Application:

Reordering Network Traffic

Application No.: 13/234,066

Date of Filing of Application: 9-15-2011

In consideration of the sum of \$1.00 and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the undersigned Inventors/Assignors:

- 1. I hereby sell, assign and transfer and do hereby sell, assign and transfer to the above-named Assignee, its successors and assigns, my entire and exclusive right, title and interest in and to the inventions claimed and described in the above-identified patent application 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. I agree to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2. Without cost to the undersigned, I agree to perform all affirmative acts which may be necessary to obtain a grant of original, reissue or reexamined patents on the invention. I agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate in every way possible in obtaining evidence and going forward with such interference.
- 3. I agree to execute all papers and documents and to perform any act necessary in connection with provisions of any and all international treaties regarding patents and industrial property.
- 4. I irrevocably appoint the corporation's president or limited liability company's managing members of Assignce, as the case may be, to act as my agent and attorney-in-fact to perform all acts necessary to obtain and/or maintain putents to any inventions assigned under this assignment if I refuse to perform those acts, or am unavailable, within the meaning of any applicable laws. I acknowledge that the grant of the foregoing power of attorney is coupled with an interest and shall survive my death or disability.
- I hereby authorize and request that all resulting patents be issued to the Assignee, as Assignee of the entire interest.
- 6. I covenant to having full right to convey the entire interest herein assigned. I represent and warrant 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.
- 7. The undersigned authorizes the Assignce or its agent to fill in the Application Number and Filing Date, if necessary.

8. Thee Assignee shall have the right to assign this Assignment and the rights hereunder, and each later assignee shall have the rights of the Assignee hereunder.

Signature of Inventor 1:

Date: Sept/9/2011

Signature of Inventor 2:

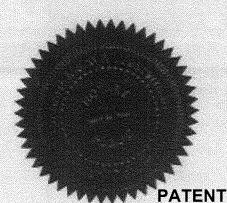
Date:

rom before me at Richmond, British Columbia. IN SEPTEMBER ON !!

A Notary Public in and for the

Province of British Columbia

Richard Martyn Westerman **Notary Public** 10200 Bamberton Orivo Richmond, BC, V7A4J1 My Commission is Permenent



REEL: 026926 FRAME: 0630

ASSIGNMENT

Names of Inventors/Assignors:

(1) Michael Hutchison (2) Tom Keddie

Name of Assignee:

Ixia

State of Formation of Assignee:

California

Title of Application:

Reordering Network Traffic

Application No.:

13/234,060

Date of Filing of Application: 9-15-201)

In consideration of the sum of \$1.00 and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the undersigned Inventors/Assignors:

- 1. I hereby sell, assign and transfer and do hereby sell, assign and transfer to the above-named Assignee, its successors and assigns, my entire and exclusive right, title and interest in and to the inventions claimed and described in the above-identified patent application 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. I agree to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2. Without cost to the undersigned, I agree to perform all affirmative acts which may be necessary to obtain a grant of original, reissue or reexamined patents on the invention. I agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate in every way possible in obtaining evidence and going forward with such interference.
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- 7. The undersigned authorizes the Assignee or its agent to fill in the Application Number and Filing Date, if
- Thee Assignee shall have the right to assign this Assignment and the rights hereunder, and each later assignee shall have the rights of the Assignee hereunder.

| Signature of Inventor 1: | CONTRACTOR OF STREET | Date: | 4 |
|--------------------------|----------------------|-------|-------------|
| Signature of Inventor 2: | Maddi | Date: | 15-18P-2011 |
| | | | |

SWORN BEFORE ME at the City of Burnaby in the Province of British Columbia, Canada

A Notary Public in and for the Province of British Gelumbia.

A Commissioner for taking PERMANENT Affidavits for British Golumbia COMMISSION

COMMISSION

agnostate of

JACQUELINE D.KINSEY Notary Public #201 - 4430 HALIFAX ST.

BURNABY, B.C. VSC 5R4 TEL: (604) 299-1220

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RECORDED: 09/19/2011