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P \$40,00

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Brian Moore | 04/18/2008 |
| Stuart John Lomas | 04/18/2008 |

RECEIVING PARTY DATA

| Name: | BigBangwidth Inc. |
|-------------------|------------------------------|
| Street Address: | Suite 330, 14032 - 23 Avenue |
| Internal Address: | Edmonton |
| City: | Alberta |
| State/Country: | CANADA |
| Postal Code: | T6R 3L6 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12049827 |

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Davis Bujold & Daniels, P.L.L.C.

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Address Line 4: Concord, NEW HAMPSHIRE 03301

| ATTORNEY DOCKET NUMBER: | THOLAM P348US |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | Michael J. Bujold |

Total Attachments: 2

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PATENT

REEL: 020947 FRAME: 0425

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ASSIGNMENT OF INVENTION

1 of 2

For good and valuable consideration by ASSIGNEE to ASSIGNORS, the receipt of which is hereby acknowledged,

ASSIGNORS:

Brian Moore 234 Ockenden Place Edmonton, Alberta T6R 1K6, Canada Nationality: Canadian

Stuart John Lomas 5315 – 109 Avenue, Edmonton, Alberta, T6A 1R9, Canada Nationality: Canadian

hereby sell, assign and transfer to

ASSIGNEE:

BigBangwidth Inc. Suite 330, 14032 - 23 Avenue Edmonton, Alberta T6R 3L6 Canada Nationality: Canadian

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled: METHOD AND APPARATUS FOR TESTING AND MONITORING DATA COMMUNICATIONS IN THE PRESENCE OF A COUPLER IN AN OPTICAL COMMUNICATIONS NETWORK and which is found in U.S. patent application filed March 17, 2008 under serial number 12/049,827 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any re-issue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

PATENT REEL: 020947 FRAME: 0426

Signature of ASSIGNORS

STATEMENT BY WITNESS

MC Kinn on, whose full post office address is

Canada, was personally present and did see Brian Moorand Stuart Lomas who are known to me execute the above assignment.