

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | |
|---|--|---------------|----------------|---------------------|------------|----------------|------------|-----------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Chris Blair</td> <td>08/12/2008</td> </tr> <tr> <td>Scott Prescott</td> <td>08/12/2008</td> </tr> <tr> <td>Tim Piper</td> <td>08/12/2008</td> </tr> </tbody> </table> | | Name | Execution Date | Chris Blair | 08/12/2008 | Scott Prescott | 08/12/2008 | Tim Piper | 08/12/2008 |
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| Tim Piper | 08/12/2008 | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | |
| Name: | AFL TELECOMMUNICATIONS, LLC | | | | | | | | |
| Street Address: | P.O. Box 3127 | | | | | | | | |
| City: | Spartanburg | | | | | | | | |
| State/Country: | SOUTH CAROLINA | | | | | | | | |
| Postal Code: | 29304-3127 | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11911739</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 11911739 | | | | |
| Property Type | Number | | | | | | | | |
| Application Number: | 11911739 | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | |
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| Correspondent Name: | Carl J. Pellegrini | | | | | | | | |
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| Address Line 4: | Washington, DISTRICT OF COLUMBIA 20037 | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | A8990 | | | | | | | | |
| NAME OF SUBMITTER: | Carl J. Pellegrini | | | | | | | | |
| Total Attachments: 1 source=a8990assn#page1.tif | | | | | | | | | |

CH \$40.00 11911739

Docket No. A8990
For U.S. Clients

Assignment

Whereas, We, Chris BLAIR, Scott PRESCOTT, and Tim PIPER of Canterbury, NH, Belmont, NH, and Tilton, NH, respectively, hereinafter called assignors, have invented certain improvements in USING SETS OF OTDR RECEIVE FIBERS WITH DIFFERENT LENGTHS OF MARKER EVENTS TO VERIFY OPTICAL FIBER CONNECTIVITY and executed an application for Letters Patent of the United States of America therefor on August 1, 2008; and

Whereas, AFL TELECOMMUNICATIONS LLC, P.O. Box 3127, Spartanburg, SC 29304-3127 (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 11/911,739 and Confirmation number 1899, filed October 17, 2007) the application number and filing date of said application when known.

Date: 12 Aug 2008 Chris Blair
s/Chris BLAIR

Date: 12 Aug 2008 Scott Prescott
s/Scott PRESCOTT

Date: 12 Aug 2008 Tim Piper
s/Tim PIPER

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)