

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Barber MACKEY</td> <td>06/26/2012</td> </tr> <tr> <td>Brett VILLIGER</td> <td>06/26/2012</td> </tr> <tr> <td>Chris MORRIS</td> <td>06/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Barber MACKEY	06/26/2012	Brett VILLIGER	06/26/2012	Chris MORRIS	06/29/2012
Name	Execution Date								
Barber MACKEY	06/26/2012								
Brett VILLIGER	06/26/2012								
Chris MORRIS	06/29/2012								
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"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13574540</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13574540				
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Application Number:	13574540								
CORRESPONDENCE DATA									
Fax Number:	(202)293-7860								
Phone:	202-293-7060								
Email:	bmurray@sughrue.com, sughrue@sughrue.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	SUGHRUE MION, PLLC								
Address Line 1:	2100 PENNSYLVANIA AVENUE, N.W.								
Address Line 2:	SUITE 800								
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20037								
ATTORNEY DOCKET NUMBER:	A10858								
NAME OF SUBMITTER:	Brian T. Murray, New App. Specialist								
Total Attachments: 1 source=ASSIGNMENT_AS_FILED#page1.tif									

OP \$40.00 13574540

Assignment

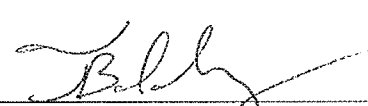
Whereas, We, Barber MACKEY of Greenville, South Carolina, Brett VILLIGER of Simpsonville, South Carolina, and Chris MORRIS of Spartanburg, South Carolina, respectively, hereinafter called assignors, have invented certain improvements in METHOD AND APPARATUS FOR PREVENTING STRANDING ELEMENTS FROM CROSSING DURING A STRANDING PROCESS and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, AFL TELECOMMUNICATIONS, LLC of P.O. Box 3127, Spartanburg, South Carolina, 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;

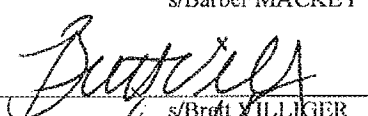
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, 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, including the right to claim priority under 35 U.S.C. §119, 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.

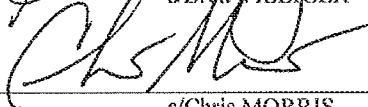
We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 13/574,540 and Confirmation number 9815, filed July 20, 2012) the application number, confirmation number and filing date of said application when known.

Date:  6/26/12

 s/Barber MACKEY

Date:  6/26/12

 s/Brett VILLIGER

Date:  6/29/12

 s/Chris MORRIS

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