

## PATENT ASSIGNMENT

Electronic Version v1.1  
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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>Micah C. Isenhour</td> <td>08/31/2012</td> </tr> <tr> <td>Dennis M. Knecht</td> <td>08/31/2012</td> </tr> <tr> <td>James P. Luther</td> <td>08/31/2012</td> </tr> </tbody> </table>		Name	Execution Date	Micah C. Isenhour	08/31/2012	Dennis M. Knecht	08/31/2012	James P. Luther	08/31/2012
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Micah C. Isenhour	08/31/2012								
Dennis M. Knecht	08/31/2012								
James P. Luther	08/31/2012								
RECEIVING PARTY DATA									
Name:	Corning Cable Systems LLC								
Street Address:	800 17th Street NW								
City:	Hickory								
State/Country:	NORTH CAROLINA								
Postal Code:	28601								
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>13601016</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13601016				
Property Type	Number								
Application Number:	13601016								
CORRESPONDENCE DATA									
Fax Number:	8289015206								
Phone:	828-901-6730								
Email:	michelle.martinez@corning.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:	Corning Cable Systems LLC								
Address Line 1:	Intellectual Property Department								
Address Line 2:	SP-TI-03-1								
Address Line 4:	Corning, NEW YORK 14831								
ATTORNEY DOCKET NUMBER:	HI12-090								
NAME OF SUBMITTER:	Timothy J. Aberle								
Total Attachments: 2 source=20120831_HI12-090_US_Assignment#page1.tif source=20120831_HI12-090_US_Assignment#page2.tif									

CH \$40.00 13601016

**ASSIGNMENT**

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto CORNING CABLE SYSTEMS LLC, a corporation organized and existing under the laws of the State of North Carolina, having its principal place of business at Hickory, North Carolina, (hereinafter CORNING), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a **CABLE ASSEMBLIES, OPTICAL CONNECTOR ASSEMBLIES, AND OPTICAL CONNECTOR SUBASSEMBLIES EMPLOYING A UNITARY ALIGNMENT PIN AND TRANSLATING ELEMENT**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE 8-31-2012  
DATE 8-31-2012  
DATE 8-31-2012

and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefore.

I request that any and all patents for said inventions be issued to CORNING, its successors, assigns and legal representatives, or to such nominees as CORNING may designate.

I agree that, when requested, I will, without charge to CORNING and at CORNING's expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in CORNING, its successors, assigns and legal representatives or nominees.

I authorize and empower CORNING, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING, or its successors, assigns and legal representatives or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it or entered as a supplement to it.

I covenant with CORNING, its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at Hickory, NC, this

8/31/2012 Mich C Isenhour  
 Date Micah C. Isenhour  
8-31-2012 Dennis M Knecht  
 Date Dennis M. Knecht  
8-31-2012 James P. Luther  
 Date James P. Luther

State of North Carolina)

: ss.

County of Catawba)

On the 31 day of Aug. 2012, before me personally came **Micah C. Isenhour** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Michelle Martinez  
 Notary Public

State of North Carolina)

: ss.

County of Catawba)

On the 31 day of Aug 2012, before me personally came **Dennis M. Knecht** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



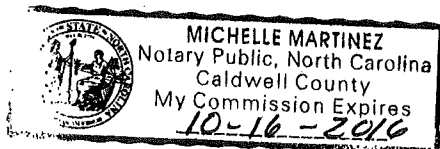
Michelle Martinez  
 Notary Public

State of North Carolina)

: ss.

County of Catawba)

On the 31 day of Aug 2012, before me personally came **James P. Luther** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Michelle Martz  
 Notary Public