

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>John Austin Keenum</td> <td>10/16/2012</td> </tr> <tr> <td>Brett Allen Menke</td> <td>10/16/2012</td> </tr> <tr> <td>Edward Joseph Reed</td> <td>10/16/2012</td> </tr> <tr> <td>Rodger Alan Tenholder</td> <td>10/16/2012</td> </tr> <tr> <td>Gary Richard Trott</td> <td>10/16/2012</td> </tr> </tbody> </table>		Name	Execution Date	John Austin Keenum	10/16/2012	Brett Allen Menke	10/16/2012	Edward Joseph Reed	10/16/2012	Rodger Alan Tenholder	10/16/2012	Gary Richard Trott	10/16/2012
Name	Execution Date												
John Austin Keenum	10/16/2012												
Brett Allen Menke	10/16/2012												
Edward Joseph Reed	10/16/2012												
Rodger Alan Tenholder	10/16/2012												
Gary Richard Trott	10/16/2012												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Corning Cable Systems LLC</td> </tr> <tr> <td>Street Address:</td> <td>800 17th Street NW</td> </tr> <tr> <td>City:</td> <td>Hickory</td> </tr> <tr> <td>State/Country:</td> <td>NORTH CAROLINA</td> </tr> <tr> <td>Postal Code:</td> <td>28601</td> </tr> </table>		Name:	Corning Cable Systems LLC	Street Address:	800 17th Street NW	City:	Hickory	State/Country:	NORTH CAROLINA	Postal Code:	28601		
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>13655104</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13655104								
Property Type	Number												
Application Number:	13655104												
CORRESPONDENCE DATA													
Fax Number: 8289015206 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 828-901-6730 Email: michelle.martinez@corning.com 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:	H112-105												
NAME OF SUBMITTER:	Michelle Martinez												

CH \$40.00 13655104

**Total Attachments: 6**

source=20121018\_HI12-105\_US\_Assignment#page1.tif

source=20121018\_HI12-105\_US\_Assignment#page2.tif

source=20121018\_HI12-105\_US\_Assignment#page3.tif

source=20121018\_HI12-105\_US\_Assignment#page4.tif

source=20121018\_HI12-105\_US\_Assignment#page5.tif

source=20121018\_HI12-105\_US\_Assignment#page6.tif

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 **FIBER OPTIC CABLE SUB-ASSEMBLIES AND METHODS OF ASSEMBLING**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE 10/14/2012  
DATE 10/16/2012  
DATE 10/16/2012  
DATE 10/16/2012  
DATE 10/15/2012

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 this

10/16/2012  
Date

John Austin Keenum  
John Austin Keenum

10/16/2012  
Date

Brett Allen Menke  
Brett Allen Menke

10/16/2012  
Date

Edward Joseph Reed  
Edward Joseph Reed

10/16/2012  
Date

Rodger Alan Tenholder  
Rodger Alan Tenholder

Date

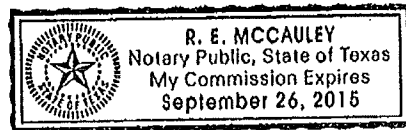
Gary Richard Trott

State of Texas)

: ss.

County of Tarrant)

On the 16<sup>th</sup> day of October 2012, before me personally came John Austin Keenum known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



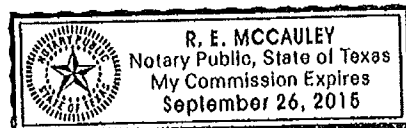
R. E. MCCAULEY  
Notary Public

State of Texas)

: ss.

County of Tarrant)

On the 16<sup>th</sup> day of October 2012, before me personally came Brett Allen Menke known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



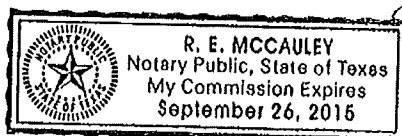
R. E. MCCAULEY  
Notary Public

State of Texas)

: ss.

County of Tarrant)

On the 16<sup>th</sup> day of October 2012, before me personally came Edward Joseph Reed known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



R. E. MCCAULEY  
Notary Public

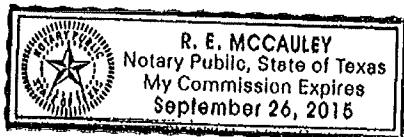
Revised: October 1, 2012

State of Texas)

: ss.

County of Tarrant)

On the 16th day of October 2012, before me personally came Rodger Alan Tenholder known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



[Signature]  
Notary Public

State of California)

: ss.

County of \_\_\_\_\_)

On the \_\_\_\_ day of \_\_\_\_\_ 2012, before me personally came Gary Richard Trott known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

\_\_\_\_\_  
Notary Public

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 this

\_\_\_\_\_  
Date John Austin Keenum

\_\_\_\_\_  
Date Brett Allen Menke

\_\_\_\_\_  
Date Edward Joseph Reed

\_\_\_\_\_  
Date Rodger Alan Tenholder

*Oct 16, 2012*  
Date *Gary Richard Trott*  
Gary Richard Trott

State of Texas)

: ss.

County of Tarrant)

On the \_\_\_\_ day of \_\_\_\_\_ 2012, before me personally came **John Austin Keenum** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

\_\_\_\_\_  
Notary Public

State of Texas)

: ss.

County of Tarrant)

On the \_\_\_\_ day of \_\_\_\_\_ 2012, before me personally came **Brett Allen Menke** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

\_\_\_\_\_  
Notary Public

State of Texas)

: ss.

County of Tarrant)

On the \_\_\_\_ day of \_\_\_\_\_ 2012, before me personally came **Edward Joseph Reed** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

\_\_\_\_\_  
Notary Public

State of Texas)

: ss.

County of Tarrant)

On the \_\_\_\_ day of \_\_\_\_\_ 2012, before me personally came **Rodger Alan Tenholder** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

\_\_\_\_\_  
Notary Public

State of California)

: ss.

County of \_\_\_\_\_)

*See attached*

On the \_\_\_\_ day of \_\_\_\_\_ 2012, before me personally came **Gary Richard Trott** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

\_\_\_\_\_  
Notary Public

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Clara

On 10-16-2012 before me, Melinda A. McCrory, Notary Public,  
Date Here Insert Name and Title of the Officer

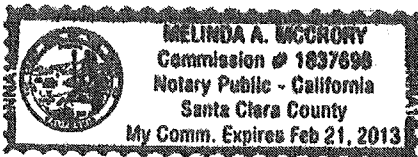
personally appeared Gary Richard Trott  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies); and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Signature]  
Signature of Notary Public



Place Notary Seal Above

## OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

### Description of Attached Document

Title or Type of Document: Declaration of Assignment, Docket # HI 12-105

Document Date: 10-16-12 Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

### Capacity(ies) Claimed by Signer(s)

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney in Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

RIGHT THUMBPRINT  
OF SIGNER  
Top of thumb here

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney in Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

RIGHT THUMBPRINT  
OF SIGNER  
Top of thumb here