

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Terry L. Cooke</td> <td>11/24/2008</td> </tr> <tr> <td>Tory A. Klavuhn</td> <td>11/24/2008</td> </tr> <tr> <td>David L. Dean Jr.</td> <td>11/24/2008</td> </tr> <tr> <td>Juan Garcia</td> <td>11/25/2008</td> </tr> <tr> <td>Elmer Mariano</td> <td>11/25/2008</td> </tr> <tr> <td>Manuel Lopez</td> <td>11/25/2008</td> </tr> <tr> <td>Juan Miguel Gonzalez</td> <td>11/25/2008</td> </tr> </tbody> </table>		Name	Execution Date	Terry L. Cooke	11/24/2008	Tory A. Klavuhn	11/24/2008	David L. Dean Jr.	11/24/2008	Juan Garcia	11/25/2008	Elmer Mariano	11/25/2008	Manuel Lopez	11/25/2008	Juan Miguel Gonzalez	11/25/2008
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Manuel Lopez	11/25/2008																
Juan Miguel Gonzalez	11/25/2008																
RECEIVING PARTY DATA																	
Name:	Corning Cable Systems LLC																
Street Address:	800 17th Street NW																
Internal Address:	P.O. Box 489																
City:	Hickory																
State/Country:	NORTH CAROLINA																
Postal Code:	28603																
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>12323423</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12323423												
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CORRESPONDENCE DATA																	
Fax Number:	(828)901-5206																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	828-901-5156																
Email:	Jessica.Cheek@corning.com																
Correspondent Name:	Corning Cable Systems LLC																
Address Line 1:	INTELLECTUAL PROPERTY DEPARTMENT, SP-TI-																
Address Line 4:	CORNING, NEW YORK 14831																
ATTORNEY DOCKET NUMBER:	HI08-077																

CH \$40.00 12323423

PATENT

500715187

REEL: 021892 FRAME: 0450

NAME OF SUBMITTER:

John H. Vynalek

Total Attachments: 6

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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 **REAR-INSTALLABLE FIBER OPTIC MODULES AND EQUIPMENT**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE 11-24-08

DATE 11-24-08

DATE 11-24-08

DATE _____

DATE _____

DATE _____

DATE _____

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.

ASSIGNMENT

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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

11-24-08 _____
Date Terry L. Cooke

11-24-08 _____
Date Tory A. Klavuhn

11-24-08 _____
Date David L. Dean, Jr.

Date Juan A. Garcia

Date Elmer Mariano

Date Manuel Lopez

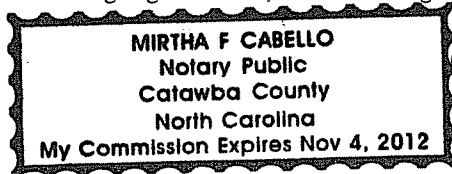
Date Juan Miguel Gonzalez

State of North Carolina)

: ss.

County of Catawba)

On the 24th day of November 2008, before me personally came **Terry L. Cooke** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



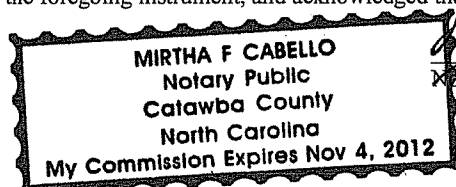
Mirtha F. Cabello
Notary Public

State of North Carolina)

: ss.

County of Catawba)

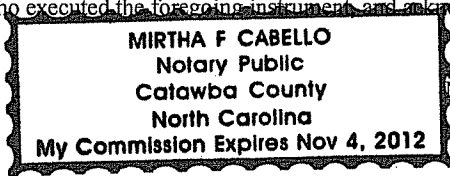
On the 24th day of November 2008, before me personally came **Tory A. Klavuhn** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Mirtha F. Cabello
Notary Public

State of North Carolina)
: ss.
County of Catawba)

On the 24th day of November 2008, before me personally came **David L. Dean, Jr.** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Mirtha F. Cabello
Notary Public

On the ____ day of _____ 2008, before me personally came **Juan A. Garcia** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Witness

On the ____ day of _____ 2008, before me personally came **Elmer Mariano** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Witness

On the ____ day of _____ 2008, before me personally came **Manuel Lopez** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Witness

On the ____ day of _____ 2008, before me personally came **Juan Miguel Gonzalez** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

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Signed, this

Date Terry L. Cooke

Date Tory A. Klavuhn

Date David L. Dean, Jr.

11/25/08

Date Juan Garcia

11/25/2008

Date Elmer Mariano

11/25/2008

Date Manuel Lopez

11/25/08

Date Juan Miguel Gonzalez

State of North Carolina)
: ss.
County of Catawba)

On the ____ day of _____ 2008, before me personally came **Terry L. Cooke** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Notary Public

State of North Carolina)
: ss.
County of Catawba)

On the ____ day of _____ 2008, before me personally came **Tory A. Klavuhn** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Notary Public

(U.S. Regular Application)

Attorney Docket No.: HI08-077

State of North Carolina)
: ss.
County of Catawba)

On the ____ day of _____ 2008, before me personally came **David L. Dean, Jr.** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Notary Public

On the 25 day of November 2008, before me personally came **Juan Garcia** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Witness

On the 25 day of November 2008, before me personally came **Elmer Mariano** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Witness

On the 25 day of November 2008, before me personally came **Manuel Lopez** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Witness

On the 25 day of November 2008, before me personally came **Juan Miguel Gonzalez** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.



Witness