PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Terry L. Cooke	10/06/2009
Mark R. Dagley	10/07/2009
David L. Dean Jr.	10/08/2009
Tory A. Klavuhn	10/07/2009
Juan Garcia Martinez	10/06/2009
Diana Rodriguez	10/07/2009
Octavio Beltran Salinas	10/06/2009
Manuel Alejandro Lopez Sanchez	10/06/2009
Kevin L. Strause	10/08/2009

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

Property Type	Number
Application Number:	12576769

CORRESPONDENCE DATA

Fax Number: (828)901-5206

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 828-901-5156

Email: Jessica.Cheek@corning.com
Correspondent Name: Corning Cable Systems LLC

Address Line 1: INTELLECTUAL PROPERTY DEPARTMENT, SP-TI-

PATENT

REEL: 023357 FRAME: 0944

\$40.00 125/6/

500986028

Address Line 4: CORNING, NEW YORK 14831		
ATTORNEY DOCKET NUMBER:	HI09-053	
NAME OF SUBMITTER:	John H. Vynalek	
Total Attachments: 8 source=20091009_HI09-053_ASSIGNMENT#page1.tif source=20091009_HI09-053_ASSIGNMENT#page2.tif source=20091009_HI09-053_ASSIGNMENT#page3.tif source=20091009_HI09-053_ASSIGNMENT#page4.tif source=20091009_HI09-053_ASSIGNMENT#page5.tif source=20091009_HI09-053_ASSIGNMENT#page6.tif source=20091009_HI09-053_ASSIGNMENT#page7.tif source=20091009_HI09-053_ASSIGNMENT#page7.tif source=20091009_HI09-053_ASSIGNMENT#page8.tif		

PATENT REEL: 023357 FRAME: 0945

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 EQUIPMENT SUPPORTING MOVEABLE FIBER OPTIC EQUIPMENT TRAY(s) AND MODULE(s), AND RELATED EQUIPMENT AND METHODS, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	10/06/2009
DATE	10/06/2009
DATE	15/8/9
DATE	10/07/2009
DATE	10/6/09
DATE	10/7/09
DATE	10/6/09
DATE	10/6/09
DATE	10/8/09

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.

Revised: February 2, 2009

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	
	Terry L. Cooke
Date	Mark R. Dagley
Date 10/07/2009	David L. Dean, Jr.
	Tory A. Klavuhn
Date	Juan Garcia Martinez
Date	Diana Rodriguez
Date	Octavio Beltran Salinas
Date	Manuel Alejandro Lopez Sanchez
Date	Kevin L. Strause
in and who executed the foregoing MIR N Cal	2009, before me personally came Terry L. Cooke known to be the person described instrument, and acknowledged that they executed the same. THA F CABELLO oldry Public Notary Public Nota
State of Texas) : ss. County of Tarrant)	
On the day of in and who executed the foregoing	2009, before me personally came Mark R. Dagley known to be the person described instrument, and acknowledged that they executed the same.
	Notary Public

Revised: February 2, 2009

State of North Carolina)	
: ss. County of Catawba)	
On the table day of cather 2009, before me personally came described in and who executed the foregoing instrument, and acknowledged	David L. Dean, Jr. known to be the person that they executed the same.
MIRTHA F CABELLO Notary Public Catawba County North Carolina My Commission Expires Nov 4, 2012	that. Cabello
State of North Carolina)	
: ss. County of Catawba)	
On theday of	that Cabello
On the day of 2009, before me personally came Judescribed in and who executed the foregoing instrument, and acknowledged	nan Garcia Martinez known to be the person that they executed the same.
Witness	
State of Texas)	
: ss. County of Tarrant)	
On the day of 2009, before me personally came Dian in and who executed the foregoing instrument, and acknowledged that they	a Rodriguez known to be the person described executed the same.
Notary Pt	ablic
On the day of 2009, before me personally came Oc described in and who executed the foregoing instrument, and acknowledged	tavio Beltran Salinas known to be the person that they executed the same.
Witness	
On the day of 2009, before me personally came Matthe person described in and who executed the foregoing instrument, and ack	anuel Alejandro Lopez Sanchez known to be mowledged that they executed the same.
Witness	

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 Terry L. Cooke Date Date David L. Dean, Jr. Date Tory A. Klavuhn Date Juan Garcia Martinez Date 10-7-09 Diana Rodriguez Date Octavio Beltran Salinas Date Manuel Algjandro Lopez Sanchez Date Kevin L. Strause Date State of North Carolina) County of Catawba) day of 2009, 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 Texas) County of Tarrant) On the Thirday of october 2009, before me personally came Mark R. Dagley known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Votary Public

R. E. MCCAULEY otary Public, State of Texas My Commission Expires September 18, 2011

State of North Carolina)	
: ss. County of Catawba)	
On the day of 2009, before me personally came Da described in and who executed the foregoing instrument, and acknowledged the	vid L. Dean, Jr. known to be the person at they executed the same.
Notary Publi	C C
State of North Carolina) : ss. County of Catawba)	
On the day of 2009, before me personally came Tory A. in and who executed the foregoing instrument, and acknowledged that they exe	Klavuhn known to be the person described cuted the same.
Notary Publi	0
On the day of 2009, before mc personally came Juan described in and who executed the foregoing instrument, and acknowledged the	Garcia Martinez known to be the person at they executed the same.
Witness	Laccord
State of Texas) : ss.	
County of Tarrant)	
On the haday of october 2009, before me personally came Diana I in and who executed the foregoing instrument, and acknowledged that they executed the foregoing instrument the foregoing the foregoing instrument.	
Notary Public, State of Texas My Cornmission Expires September 18, 2011	
On the day of 2009, before me personally came Octav described in and who executed the foregoing instrument, and acknowledged the	io Beltran Salinas known to be the person at they executed the same.
Witness	
On the day of 2009, before me personally came Manuthe person described in and who executed the foregoing instrument, and acknowledge the control of the person described in and who executed the foregoing instrument, and acknowledge the control of the person described in and who executed the foregoing instrument, and acknowledge the control of the person described in and who executed the foregoing instrument, and acknowledge the control of the person described in an acknowledge the control of the person described in an acknowledge the control of the person described in an acknowledge the control of the person described in an acknowledge the control of the person described in an acknowledge the control of the person described in an acknowledge the control of the person described in an acknowledge the control of the person described in a control of the control of the person described in a control of the person desc	nel Alejandro Lopez Sanchez known to be wledged that they executed the same.
Witness	- Letter 10

Revised: February 2, 2009

State of Texas)

County of Tarrant)

R. E. MCCAULEY Notary Public, State of Texas My Commission Expires September 18, 2011

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.

Date	Terry L. Cooke	
Date	Mark R. Dagley	
Date	David L. Dean, Jr.	
Date	Tory A Klavuhn	
101061061 Date	Juan Garcia Martinez	
Date	Diana Rodriguez	
10/06/09	Octavio Beltran Salinas	
Date 10 106 109 Date	Manuel Alejandro Lopez Sanchez	
	Kevin L. Strause	
Date	Teval 2. Sudde	
State of North Carolina) : ss.		
County of Catawba)		
On the day of in and who executed the foregoi	2009, before me personally came Terry L. Cooke known to be the person deing instrument, and acknowledged that they executed the same.	escribed
	Notary Public	
	•	
State of Texas) : ss. County of Tarrant)		
On the day of in and who executed the foregoi	2009, before me personally came Mark R. Dagley known to be the person deing instrument, and acknowledged that they executed the same.	escribed
	Notary Public	

Revised: February 2, 2009

Signed, this

State of North Carolina) : ss. County of Catawba)	
On the day of 2009, before me person described in and who executed the foregoing instrument, and ack	
	Notary Public
State of North Carolina) : ss. County of Catawba) On the day of 2009, before me personally	came Tory A. Klavuhn known to be the person described
in and who executed the foregoing instrument, and acknowledge	ad that they executed the same.
On the day of	Notary Public Ily came Juan Garcla Martinez known to be the knowledged that they executed the same.
	Witness
State of Texas) : ss. County of Tarrant)	
On the day of 2009, before me personally in and who executed the foregoing instrument, and acknowledge	came Diana Rodriguez known to be the person described at that they executed the same.
	Notary Public
On the day of	ly came Octavio Beltran Salinas known knowledged that they executed the same.
	Witness
On the day of Charles 2009, before me personal the person described in and who executed the foregoing instruments	ly came Manuel Alejandro Lopel Sanchez known to be ent, and acknowledged that they executed the same
	Witness
Revised: February 2, 2009 LETICIA M. CO May 15, 20	DRREA EXPIRES OF 15-2011

RECORDED: 10/09/2009 REEL: 023357 FRAME: 0953