

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>Terry Dean Cox</td> <td>11/08/2011</td> </tr> <tr> <td>William Julius McPhil Giraud</td> <td>11/08/2011</td> </tr> <tr> <td>Daniel Scott McGranahan</td> <td>11/08/2011</td> </tr> <tr> <td>Lee Wayne Nored</td> <td>11/08/2011</td> </tr> <tr> <td>Susan Elizabeth Semmler</td> <td>11/28/2011</td> </tr> </tbody> </table>		Name	Execution Date	Terry Dean Cox	11/08/2011	William Julius McPhil Giraud	11/08/2011	Daniel Scott McGranahan	11/08/2011	Lee Wayne Nored	11/08/2011	Susan Elizabeth Semmler	11/28/2011
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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>13275842</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13275842								
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Application Number:	13275842												
CORRESPONDENCE DATA													
Fax Number:	(828)901-5206												
Phone:	828-901-5156												
Email:	maurermd@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-3-1												
Address Line 4:	Corning, NEW YORK 14831												
ATTORNEY DOCKET NUMBER:	HI11-033												
NAME OF SUBMITTER:	Michel D. Maurer												
Total Attachments: 3 source=20111209_HI11-033_US_Signed_Assignment#page1.tif source=20111209_HI11-033_US_Signed_Assignment#page2.tif source=20111209_HI11-033_US_Signed_Assignment#page3.tif													

CH \$40.00 13275842

PATENT

501750107

REEL: 027356 FRAME: 0595

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 **LOCAL CONVERGENCE POINT FOR MULTIPLE DWELLING UNIT FIBER OPTIC DISTRIBUTION NETWORK**, such inventions being generally described in an application for Letters Patent of the United States executed on

<i>DATE</i>	<u>11/08/2011</u>
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<i>DATE</i>	<u>11/28/2011</u>

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

11/8/11
Date

Terry Dean Cox
Terry Dean Cox

11/8/11
Date

William Julius McPhil Giraud
William Julius McPhil Giraud

11/8/2011
Date

Daniel Scott McGranahan
Daniel Scott McGranahan

11/8/11
Date

Lee Wayne Nored
Lee Wayne Nored

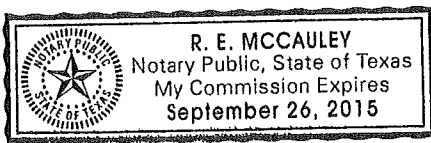
11/28/11
Date

Susan Elizabeth Semmler
Susan Elizabeth Semmler

State of Texas

County of Tarrant

On the 8th day of November 2011, before me personally came **Terry Dean Cox** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

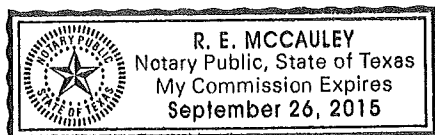


R. E. Mccauley
Notary Public

State of Texas

County of Tarrant

On the 8th day of November 2011, before me personally came **William Julius McPhil Giraud** 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)

County of Tarrant)

On the 8th day of November 2011, before me personally came **Daniel Scott McGranahan** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

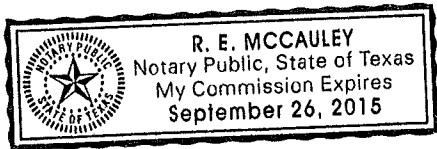


R. E. Mccauley
Notary Public

State of Texas)

County of Tarrant)

On the 8th day of November 2011, before me personally came **Lee Wayne Nored** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

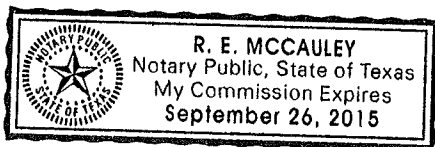


R. E. Mccauley
Notary Public

State of Texas)

County of Tarrant)

On the 28th day of November 2011, before me personally came **Susan Elizabeth Semmler** 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