505352196 02/28/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5398981

NATURE OF CONVEYAN	SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA	TA			
		Name	Execution Date	
GREGORY BLAKE BOHL	ER		04/26/2010	
JULIAN LATELLE GREEN		I	04/26/2010	
KEITH AARON GREER			04/26/2010	
WESLEY BRIAN NICHOL	SON		04/26/2010	
KIMBERLY DAWN SLAN			04/26/2010	
RECEIVING PARTY DAT	Ā			
Name:	CORNING	G OPTICAL COMMUNICATIONS LLC		
Street Address:	800 17TH STREET NW			
City:	HICKORY			
State/Country:	NORTH CAROLINA			
Postal Code:	28601			
PROPERTY NUMBERS	Fotal: 1			
Property Type		Number		
Application Number:	16	289010		
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CORRESPONDENCE DA				
Fax Number:	(60	07)974-3848		
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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 **ARMORED FIBER OPTIC ASSEMBLIES AND METHODS OF FORMING FIBER OPTIC ASSEMBLIES**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	4/26/10
DATE	4126/10
DATE	4126110
DATE	4126/10
DATE	4/26/10

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.

4-26-2010	
Date	Gregory B. Bobler
4/24/2010	Julian 2. Novod III
Date	Julian L. Greenwood III
<u>4/26/10</u> Date	Keith A. Greer
4/26/10	Zap Milil
Date	Wesley B. Micholson
4/26/2010	Kumbergh Man
Date	Kimberly D. Slan
	JESSICA L CHEEK NOTARY PUBLIC CATAWBA COUNTY
	STATE OF NORTH CAROLINA
State of North Carolina)	and the standing of
: ss.	
County of Catawba)	

On the $26\frac{1}{2}$ day of <u>April</u> 2010, before me personally came **Gregory B. Bohler** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Notary Public JESSICA L CHEEK NOTARY PUBLIC CATAWBA COUNTY STATE OF NORTH CAROLINA MY COMMISSION EXPIRES 11-16-2014

State of North Carolina)

Signed at Hickory, NC, this

: ss. County of Catawba)

On the 261 day of April 2010, before me personally came Julian L. Greenwood III known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

ruk Notar Ablic



State of North Carolina)

: ss. County of Catawba)

On the 26 h day of <u>April</u> 2010, before me personally came Keith A. Greer known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

State of North Carolina)

: ss. County of Catawba)

On the $2b^{\pm}$ day of Xpn' = 2010, before me personally came Wesley B. Nicholson known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

10, Notary Ablic \mathbf{P}_1 **JESSICA L CHEEK** NOTARY PUBLIC CATAWBA COUNTY STATE OF NORTH CAROLINA MY COMMISSION EXPIRES 11-16-2014

State of North Carolina)

: ss. County of Catawba)

a h	
On the 26th day of ADNI	2010, before me personally came Kimberly D. Slan known to be the person described
in and who executed the foregoing it	nstrument, and acknowledged that they executed the same.

Mar X. Muk Notary Public

Revised: February 2, 2009



NORTH CAROLINA Department of The Secretary of State

To all whom these presents shall come, Greetings:

I, ELAINE F. MARSHALL, Secretary of State of the State of North Carolina, do hereby certify the following and hereto attached to be a true copy of

ARTICLES OF AMENDMENT

OF

CORNING CABLE SYSTEMS LLC WHICH CHANGED ITS NAME TO CORNING OPTICAL COMMUNICATIONS LLC

the original of which was filed in this office on the 14th day of January, 2014.



Document Id: C201400800387

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at the City of Raleigh, this 14th day of January, 2014

laine I. Marshall

Secretary of State

PATENT REEL: 048470 FRAME: 0569

SOSID: 0443538 Date Filed: 1/14/2014 3:30:00 PM Elaine F. Marshall North Carolina Secretary of State

C2014 008 00387

State of North Carolina Department of the Secretary of State

Limited Liability Company AMENDMENT OF ARTICLES OF ORGANIZATION

Pursuant to \$57D-2-220 f the General Statutes of North Carolina, the undersigned limited liability company hereby submits the following Articles of Amendment for the purpose of amending its Articles of Organization.

1. The name of the limited liability company is: CORNING CABLE SYSTEMS LLC

2. The text of each amendment adopted is as follows (attach additional pages if necessary): Numbered paragraph 1 of the Articles of Organization is hereby amended to read as follows: The name of the limited

liability company is CORNING OPTICAL COMMUNICATIONS LLC

3. (Check either a or b, whichever is applicable)

a.____The amendment(s) was (were) duly adopted by the unanimous vote of the organizers of the limited liability company prior to the identification of initial members of the limited liability company.

b. _____ The amendment(s) was (were) duly adopted by the unanimous vote of the members of the limited liability company or was (were) adopted as otherwise provided in the limited liability company's Articles of Organization or a written operating agreement.

This the ______ day of ______ day of ______ day of ______

CORNING CABLE SYSTEMS LLC Name of Limited Liability Company

Signature

Steven W. Morris, Secretary Type or Print Name and Title

NOTES:

1. Filing fee is \$50. This document must be filed with the Secretary of State.

(Revised January 2000) CORPORATIONS DIVISION

P. O. BOX 29622

(Form L-17) RALEIGH, NC 27626-0622

PATENT REEL: 048470 FRAME: 0570

RECORDED: 02/28/2019