PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2907011

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
CORNING CABLE SYSTEMS LLC	01/14/2014

RECEIVING PARTY DATA

Name:	CORNING OPTICAL COMMUNICATIONS LLC	
Street Address: 800 17TH STREET NW		
City:	HICKORY	
State/Country:	NORTH CAROLINA	
Postal Code:	28601	

PROPERTY NUMBERS Total: 35

Property Type	Number
Application Number:	11406976
Patent Number:	7590354
Application Number:	13360204
Patent Number:	8175459
Patent Number:	8178478
Patent Number:	8155525
Patent Number:	8270838
Application Number:	12509099
Patent Number:	8532492
Application Number:	13915882
Patent Number:	8649684
Patent Number:	8280259
Patent Number:	8639121
Application Number:	14146949
Application Number:	12712758
Patent Number:	8275265
Application Number:	13592502
Application Number:	13628497
Application Number:	13025719
Application Number:	13785603
Application Number:	14148908
502860413	

PATENT

502860413 REEL: 033146 FRAME: 0563

Property Type	Number
Application Number:	13762432
Application Number:	13899118
Application Number:	14063245
Application Number:	14062289
Application Number:	13967426
Application Number:	13400383
Application Number:	14300541
Application Number:	14185580
Application Number:	13410936
Application Number:	13866685
Application Number:	13485143
Application Number:	13900859
Application Number:	13950397
Application Number:	13626371

CORRESPONDENCE DATA

Fax Number: (828)901-5206

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 828-901-6730

Email: michelle.martinez@corning.com

Correspondent Name: CORNING OPTICAL COMMUNICATIONS LLC
Address Line 1: INTELLECTUAL PROPERTY DEPARTMENT

Address Line 2: SP-TI-03-1

Address Line 4: CORNING, NEW YORK 14831

NAME OF SUBMITTER:	C. KEITH MONTGOMERY	
SIGNATURE:	/C. Keith Montgomery/	
DATE SIGNED:	06/20/2014	

Total Attachments: 4

source=20140619_CCSLLC_To_COCLLC_Name_Change#page1.tif source=20140619_CCSLLC_To_COCLLC_Name_Change#page2.tif source=20140619_CCSLLC_To_COCLLC_Name_Change#page3.tif source=20140619_CCSLLC_To_COCLLC_Name_Change#page4.tif

PATENT REEL: 033146 FRAME: 0564

RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	Name and address of receiving party(ies) Name: Corning Optical Communications LLC	
Corning Cable Systems LLC	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) January 14, 2014	Street Address: 800 17th Street NW	
Assignment Merger Security Agreement Change of Name Joint Research Agreement	City: Hickory	
Government Interest Assignment Executive Order 9424, Confirmatory License	State: North Carolina Country: USA Zip: 28601	
Other	Additional name(s) & address(es) attached? Yes 🔳 No	
4. Application or patent number(s): A. Patent Application No.(s)	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)	
See Attached	See Attached	
Additional numbers att	ached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 35	
Name: Corning Optical Communications LLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$\frac{0}{}	
Internal Address: Intellectual Property Department SP-TI-03-1	Authorized to be charged to deposit account	
Street Address:	Enclosed	
	None required (government interest not affecting title)	
City: Corning	8. Payment Information	
State: New York Zip: 14831		
Phone Number: 828-901-6431	Deposit Account Number 03-3325	
Docket Number: See Attached	Authorized User Name Michelle Martinez	
Email Address:_usdocket@corning.com	Authorized User Name Wildright Warting2	
9. Signature: WMV	June <i>20</i> , 2014	
Signature	Date	
C. Keith Montgomery Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450		

Docket Number	Application Number	Patent Number
HE0299	11/406,976	
HE0327	11/505,772	7590354
HI07-055A	13/360,204	
HI07-076	11/974,226	8175459
HI07-076A	13/439,996	8178478
HI09-007	12/466,514	8155525
HI09-007A	13/410,916	8270838
HI09-076	12/509,099	
HI09-078	13/194,410	8532492
HI09-078A	13/915,882	
HI09-080	13,194,429	8649684
HI09-111	12/618,613	8280259
HI09-111A	13/595,099	8639121
HI09-111A1	14/146,949	
HI09-112	12/712,758	
HI10-008	12/705,779	8275265
HI10-008A	13/592,502	
HI10-022	13/628,497	
HI10-043	13/025,719	
HI10-045	13/785,603	
HI10-060	14/148,908	
HI10-067	13/762,432	
HI10-091	13/899,118	
HI11-002	14/063,245	
HI11-003	14/062,289	
HI11-004	13/967,426	
HI11-025	13/400,383	
HI11-066	14/300,541	
HI11-068	14/185,580	
HI11-124	13/410,936	
HI12-046	13/866,685	
HI12-050	13/485,143	
HI12-062	13/900,859	
HI12-082	13/950,397	
HI12-093	13/626,371	

PATENT REEL: 033146 FRAME: 0566

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.

THE PART OF THE PA

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

Secretary of State

PATENT REEL: 033146 FRAME: 0567

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-2-22of 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.

١.	The name of the limited liabil	ity company is: COR	NING 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 lin				
	liability company is CORNIN	liability company is CORNING OPTICAL COMMUNICATIONS LLC			
					
3.	(Check either a or b, whichev	(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) w or was (were) adopted as othe agreement,	as (were) duly adopte erwise provided in the	d by the unanimous vote of the members of the limited liability company limited liability company's Articles of Organization or a written operating		
4.	These articles will be effective	e upon filing, unless a	date and/or time is specified:		
This th	ne day of December	, 20_13	ب		
			CORNING CABLE SYSTEMS LLC		
			Name of Limited Liability Company		
			Signature		
			Steven W. Morris, Secretary Type or Print Name and Title		
			Type or Frint Name and Time		
NOTE	SS: Filing fee is \$50. This docum	nent must be filed with	n the Secretary of State.		
(Revis	ed January 2000)		(Form L-17)		
	ORATIONS DIVISION	P. O. BOX 296			

PATENT REEL: 033146 FRAME: 0568

RECORDED: 06/20/2014