

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7777453

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	MERGER AND CHANGE OF NAME	
<b>EFFECTIVE DATE:</b>	06/30/2017	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	CCS TECHNOLOGY, INC.	06/30/2017
<b>NEWLY MERGED ENTITY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	CORNING OPTICAL COMMUNICATIONS LLC	06/30/2017
<b>MERGED ENTITY'S NEW NAME (RECEIVING PARTY)</b>		
<b>Name:</b>	CORNING OPTICAL COMMUNICATIONS LLC	
<b>Street Address:</b>	4200 CORNING PLACE	
<b>City:</b>	CHARLOTTE	
<b>State/Country:</b>	NORTH CAROLINA	
<b>Postal Code:</b>	28216	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	12249112
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(828)901-5533	
<i>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.</i>		
<b>Phone:</b>	828-901-6775	
<b>Email:</b>	lissj@corning.com	
<b>Correspondent Name:</b>	CORNING RESEARCH & DEVELOPMENT CORPORATION	
<b>Address Line 1:</b>	INTELLECTUAL PROPERTY DEPARTMENT	
<b>Address Line 2:</b>	SP-TI-03-1	
<b>Address Line 4:</b>	CORNING, NEW YORK 14831	
<b>ATTORNEY DOCKET NUMBER:</b>	E-HE_0077	
<b>NAME OF SUBMITTER:</b>	JULIA L. LISS	
<b>SIGNATURE:</b>	/Julia L. Liss/	
<b>DATE SIGNED:</b>	02/03/2023	

**Total Attachments: 5**

source=20230202\_E-HE\_0077\_US\_PTO1595\_Certificate\_of\_Merger\_FINAL\_SIGNED\_w\_Attachments\_#page1.tif

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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)

CCS Technology, Inc  
Corning Optical Communications Brands, LLC

2. Name and address of receiving party(ies)

Name: Corning Optical Communications LLC

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) June 30, 2017

- Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

Street Address: 4200 Corning Place

City: Charlotte

State: NC

Country: US Zip: 28216

Additional name(s) & address(es) attached?  Yes  No

4. Application or patent number(s):

This document serves as an Oath/Declaration (37 CFR 1.83).

A. Patent Application No.(s)

12/249112

B. Patent No.(s)

US8604360B2

Additional numbers attached?  Yes  No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Corning Optical Communications LLC

Internal Address: \_\_\_\_\_

Street Address: 4200 Corning Place

City: Charlotte

State: NC Zip: 28216

Phone Number: 828-901-4000

Docket Number: E-HE-0077

Email Address: crawlbeyta@corning.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ \_\_\_\_\_

- Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 03-3325

Authorized User Name Julia L. Liss

9. Signature:

Timothy J. Aberle  
Signature

January 26, 2013  
Date

Timothy J. Aberle  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 5

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



# NORTH CAROLINA

## Department of the Secretary of State

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**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 MERGER**

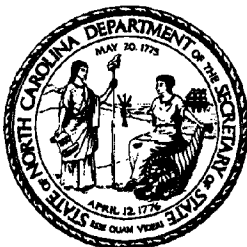
**OF**

**CCS TECHNOLOGY, INC.  
CORNING OPTICAL COMMUNICATIONS BRANDS, INC.**

**INTO**

**CORNING OPTICAL COMMUNICATIONS LLC**

the original of which was filed in this office on the 30th day of June, 2017.



Scan to verify online.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at the City of Raleigh, this 30th day of June, 2017.

*Elaine F. Marshall*

**Secretary of State**

Certification# C201718100284-1 Reference# C201718100284-1  
Verify this certificate online at <http://www.sosnc.gov/verification>

**PATENT**  
**REEL: 062580 FRAME: 0588**

State of North Carolina  
Department of the Secretary of State

ARTICLES OF MERGER

Pursuant to North Carolina General Statute Sections 55-11-05(a), 55A-11-09(d), 55A-11-04, 57D-9-42, 59-73.32(a) and 59-1072(a), as applicable, the undersigned entity does hereby submit the following Articles of Merger as the surviving business entity in a merger between two or more business entities.

1. The name of the surviving entity is Corning Optical Communications LLC, a (check one)  
 corporation,  nonprofit corporation,  professional corporation,  limited liability company,  
 limited partnership,  partnership,  limited liability partnership organized under the laws of  
North Carolina (state or country).

2. The address of the surviving entity is:

Street Address 800 17th Street City Hickory  
State North Carolina Zip Code 28601-3336 County Catawba

- (a) (Complete only if the surviving business entity is a foreign business entity that is not authorized to transact business or conduct affairs in North Carolina.) The mailing address of the surviving foreign business entity is:

Street Address \_\_\_\_\_ City \_\_\_\_\_  
State \_\_\_\_\_ Zip Code \_\_\_\_\_ County \_\_\_\_\_

The Surviving foreign business entity will file a statement of any subsequent change in its mailing address with the North Carolina Secretary of State.

3. For each merging entity: (if more than one, complete on separate sheet and attach.) SEE ADD'L SHEET

The name of the merged entity is CCS Technology, Inc., a (check one)  
 corporation,  nonprofit corporation,  professional corporation,  limited liability company,  
 limited partnership,  partnership,  limited liability partnership organized under the laws of  
Delaware (state or country).

The mailing address of each merging entity is: (if more than one, complete on separate sheet and attach)  
Street Address 103 Foulk Road, Suite 278-T City Wilmington  
State Delaware Zip Code 19803 County New Castle

4. If the surviving business entity is a domestic business entity, the text of each amendment, if any, to the Articles of Incorporation, Articles of Organization, or Certificate of Limited Partnership within the Plan of Merger is attached.

Additional Sheet for Articles of Merger filed by Corning Optical Communications LLC:

3. For each merging entity: *(if more than one, complete on separate sheet and attach.)*

The name of the merged entity is Corning Optical Communications Brands, Inc., a *(check one)*

corporation,  nonprofit corporation,  professional corporation,  limited liability company,  limited partnership,  partnership,  limited liability partnership organized under the laws of

Delaware *(state or country)*.

The mailing address of each merging entity is: *(if more than one, complete on separate sheet and attach)*

Street Address 103 Foulk Road, Suite 278-B City Wilmington

State Delaware Zip Code 19803 County New Castle

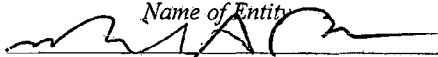
5. A Plan of Merger has been duly approved in the manner required by law by each of the business entities participating in the merger.

6. These articles will be effective upon filing unless a delayed date and/or time is specified 11:59 pm (EDT).

This the 30th day of June, 2017.

CORNING OPTICAL COMMUNICATIONS LLC

*Name of Entity*



*Signature*

Michael A. Bell, Senior Vice President & GM

*Type or Print Name and Title*

**NOTES:**

1. Filing fee is \$50 for For-profit entities.
2. Filing fee is \$25 for Non-profit entities.
3. This document must be filed with the Secretary of State. Certificate(s) of Merger must be registered pursuant to the requirements of N.C.G.S. Section 47-18.1

CORPORATIONS DIVISION  
(Revised January 2014)

P. O. BOX 29622

RALEIGH, NC 27626-0622  
(Form BE-15)