504186001 01/19/2017

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4232676

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TORY ALLEN KLAVUHN	12/01/2016
LARS KRISTIAN NIELSEN	11/29/2016
HIEU VINH TRAN	11/21/2016

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: 1

Property Type	Number
Application Number:	14177674

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.

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Email: HIRTEW@CORNING.COM

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

Address Line 2: SP-TI-03-1

CORNING, NEW YORK 14831 Address Line 4:

ATTORNEY DOCKET NUMBER:	HI11-073	
NAME OF SUBMITTER:	MICHAEL E. CARROLL, JR.	
SIGNATURE:	/Michael E. Carroll, Jr./	
DATE SIGNED:	01/19/2017	

Total Attachments: 3

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PATENT REEL: 041015 FRAME: 0837 504186001

U.S. Attorney Docket No.: HI11-073

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 PRECONNECTORIZED CABLE ASSEMBLIES FOR INDOOR/OUTDOOR APPLICATIONS, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	12/1/2016
DATE	· · · · · · · · · · · · · · · · · · ·
DATE	11/29/2016
DATE	11/21/2016

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: October 1, 2012

U.S. Attorney Docket No.: HI11-073

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	
12-1-2016	Ton Ala VIII
Date	Tory Alfen Klavuhn
Date	Bao Duy Ngayen
11-52-5015	
Date	Lars Kristian Nielsen
11-21-2016	-16-CV
Date	Hieu Vinh Tran
State of North Carolina : ss. County of Catawba) On the / day of /// described in and who executed the WENDY LEE NOTARY PUB WILKES COUNT sily Commission Excises /2-/	ic Y, NC
State of North Carolina) : ss.	
County of)	
On the day of in and who executed the foregoing	2016, before me personally came Bao Duy Nguyen known to be the person described instrument, and acknowledged that they executed the same.
	Notary Public

U.S. Attorney Docket No.: HII1-073

State of North Carolina)
County of Catawba) .
On theday of
Notary Public
WENDY LEE HIRTE NOTARY PUBLIC
WILKES COUNTY, NC My Commission Explans <u>/2/3/2020</u>
State of North Carolina)
: SS.
County of Catawba)
On the 2 day of 2016, before me personally came Hieu Vinh Tran known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.
Llenda Lee Laik
WENDY LEE HIRTE Notary Public
NOTARY PUBLIC
WILKES COUNTY, NO
May Communication Explanes/2//3_/2-03-0

Revised: October 1, 2012