505099166 09/18/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LARS KRISTIAN NIELSEN	09/27/2016
HUMBERTO PEREZ TOLEDO	11/04/2016
RICARDO ANDRE RIVAS ALAS	10/03/2016

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:	15834814

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: maurermd2@corning.com

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

Address Line 2: SP-TI-03-1

CORNING, NEW YORK 14831 Address Line 4:

ATTORNEY DOCKET NUMBER:	HI14-023A
NAME OF SUBMITTER:	MICHEL D. MAURER
SIGNATURE:	/Michel D. Maurer/
DATE SIGNED:	09/18/2018

Total Attachments: 4

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PATENT REEL: 046898 FRAME: 0915

U.S. Attorney Docket No.: HI14-023

ASSIGNMENT

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto CORNING OPTICAL COMMUNICATIONS 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 FIBER OPTIC CABLE ASSEMBLY, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE _	09/27/2016	
DATE	11/04/2016	
DATE	10/03/2016	

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: June 14, 2016

U.S. Attorney Docket No.: H114-023

convey the same as herein expressed. Signed this Lars Kristian Nielsen Date Humberto Perez Toledo Date Ricardo Andre Rivas Alas Date State of North Carolina County of Catawba 2016, before me personally came Lars Kristian Nielsen known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same. WENDY LEE HIRTE NOTARY PUBLIC WILKES COUNT My Commission Explass 2016, before me personally came Humberto Perez Toledo known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same. Witness State of Texas County of 2016, before me personally came Ricardo Andre Rivas Alas known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same. Notary Public

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

Revised: June 14, 2016

U.S. Attorney Docket No.: HI14-023

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	
Date	Lars Kristian Nielsen
na/04/16	Humberto Peinez Hojedo
Date	Humberto Perez Toledo
Date	Ricardo Andre Rivas Alas
State of North Carolina)
County of Catawba	: ss.)
On the day of described in and who executed the	2016, before me personally came Lars Kristian Nielsen known to be the person be foregoing instrument, and acknowledged that they executed the same.
	Notary Public
	2016, before me personally came Humberto Perez Toledo known to be the person the foregoing instrument, and acknowledged that they executed the same. South Cal Mayela Lipez Rivas Witness
State of Texas) ; ss.
County of)
On the day ofdescribed in and who executed the	2016, before me personally came Ricardo Andre Rivas Alas known to be the person to be foregoing instrument, and acknowledged that they executed the same.
	Notary Public

U.S. Attorney Docket No.: HI14-023

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	
Date	Lars Kristian Nielsen
Date	Humberto Perez Toledo
10/3/20/6 Date	Ricardo Andre Rivas Alas
State of North Carolina) : ss.
County of Catawba)
On the day of described in and who executed th	2016, before me personally came Lars Kristian Nielsen known to be the person e foregoing instrument, and acknowledged that they executed the same.
	Notary Public
	2016, before me personally came Humberto Perez Toledo known to be the person e foregoing instrument, and acknowledged that they executed the same.
	Witness
State of Texas)
County of Tarrait	: ss.)
On the 3 ^{cc} day of <u>octoba</u> described in and who executed th	2016, before me personally came Ricardo Andre Rivas Alas known to be the person e foregoing instrument, and acknowledged that they executed the same.
R. E. MCC. Notary Public, Str My Commission September 2	ate of Texas In Expires

Revised: June 14, 2016