504875043 04/18/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4921783

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATHIEU CHARBONNEAU-LEFORT	04/16/2018
ROSTISLAV RADIYEVICH KHRAPKO	04/21/2016
WILLIAM RICHARD TRUTNA	04/19/2016
RICHARD CLAYTON WALKER	10/09/2017

RECEIVING PARTY DATA

Name:	CORNING OPTICAL COMMUNICAITONS 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:	15131252

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:** INTELLECTUAL PROPERTY DEPARTMENT Address Line 1:

Address Line 2: SP-TI-03-1

Address Line 4: CORNING, NEW YORK 14831

ATTORNEY DOCKET NUMBER:	HI15-029
NAME OF SUBMITTER:	MICHEL D. MAURER
SIGNATURE:	/Michel D. Maurer/
DATE SIGNED:	04/18/2018

Total Attachments: 8

source=20180418 HI15-029 US Signed Assignment#page1.tif source=20180418 HI15-029 US Signed Assignment#page2.tif



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 **HIGH-DATA-RATE ELECTRICAL INTERCONNECT CABLES**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	4-16-2018
DATE	4-21-2016
DATE	4-19-2016
DATE	10-9-2017

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.

Signed inis			.0. 8	
4/16/20	2(8	Math		
Date		Mathieu Charbo	xheau-Lefort	
Date		Rostislav Radiye	vich Khrapko	
Date		William Richard	Trutna	
Date		Richard Clayton	Walker	
State of)			
County of)			
On the day of _ person described in and	who execute	d the foregoing instrum	onally came Mathica Charbonneau-Lefort known to ent, and acknowledged that they executed the same.	to be the
	8	()48.8948881A 4974869ZA33615	Notary Public	
State of New York)			
County of Steuben	: ss,)			
On theday of person described in and	who execute	2016, before me persond the foregoing instrum	maily came Rostislav Radiyevich Khrapko known toni, and acknowledged that they executed the same.	o be the
			Notary Public	

CALIFORNIA ALL-PURPOS	E ACKNOWLEDGMENT
A notary public or other officer completing this certificate the document to which this certificate is attached, and not t	verifics only the identity of the individual who signed he truthfulness, accuracy, or validity of that document.
State of California	
County of Santa Clara	
On 04/14/2018 before me, D. MATHIEM CHARBO	Patel , Notary Public, personally appeared
who proved to me on the basis of satisfactory	The state of the s
is/ere subscribed to the within instrument and acknow	deduced to me that he (a) the person(e) whose name(e)
in his/her/their authorized capacity(ies), and that by	his than the standard service executed the same.
person(V) or the entire upon behalf of relief	instrument the
person(x), or the entity upon behalf of which to I certify under Penalty of Perjury under the laws of the	ne personos) acted, executed the instrument.
is true and correct!	some or Cautorma that the foregoing paragraph
WITNESS MY HAND AND OFFICIAL SEA	
KDA)	D. FATEL D. FATEL OTARY PUBLIC - CÁLIFORNIA COMMISSION # 2193790 SANTA CLARA COUNTY My Comm. Exp. May 17, 2021
Signature of Notary Public	(Notary Scal)
OPTIONAL INFO	DRMATION
The acknowledgment contained within this document is in accordant performed within the State of California shall use the preceding wording ment cannot be affixed to a document sent by mail or other means, whereby the signer did not personally appear before notary public. In addition, the correct notarial wording can of and signature cannot be affixed to a document without the contained and signature cannot be affixed to a document without the contained.	rg parsuant to Civil Code section 1189. An acknowledg- wise delivered to a notary public, including electronic the notary public, even if the signer is known by the fully be signed and sealed by a parson which.
DESCRIPTION OF ATTACHED DOCUMENT	CAPACITY CLAIMED BY SIGNER
ASSIGNMENT	Security of
(Title of document)	IndividualCorporate Officer
sumber of Pages 2 (Including acknowledgment)	Corporate Officer Partiter
Döcument Date	Anomey-lin-Fact
	Trustee

MMNV H. WARDALE 523.788.5909 www.Terally.Notary.net.

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.

Date	Mathieu Charbonneau-Lefort
4/21/2016 Date	Rostislav Radiyevich Khrapko
Date	William Richard Trutna
Date	Richard Clayton Walker
State of) ; %s.
County of)	
	Notary Public
44	
;	; ss.
County of Steuben On the 315 th day of 140	; ss .

MARIA GRACE WILSON

NOTARY PUBLIC, STATE OF NEW YORK

QUALIFIED IN STEUBEN COUNTY NO. 01W8314355
MY COMMISSION EXPIRES NOVEMBER 3, 2017

Revised: October 1, 2012

Signed this

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.

Date	Mathieu Charbonneau-Lefort
Date Chail 19, 2016 Date	Rostislav Radiyevich Khrapko William Richard Trutna
Date	Richard Clayton Walker
State of) ; 58.)
On the day of person described in and who	2016, before me personally came Mathieu Charbonneau-Lefort known to be the executed the foregoing instrument, and acknowledged that they executed the same.
	Notary Public
State of New York) :
County of Steuben	
On theday of person described in and who	2016, before me personally came Rostisiav Radiyevich Khrapke known to be the executed the foregoing instrument, and acknowledged that they executed the same.
	Notary Public

Revised: October 1, 2012

Signed this

State of California)	
: ss. County of <u>Surs 8164-e()</u>	
described in and who executed the foregoing instrument, and	onally came William Richard Trutna known to be the person acknowledged that they executed the same. Notary Public
MARINA PADILLA DE ALBA COMM # 2147714 BOTARY PUBLIC • CALIPORNIA SAN MATEO COUNTY COMM. Exp. MARCH 27, 2020	
State of	
County of	
On the day of 2016, before me person described in and who executed the foregoing instrument, and	nally came Richard Clayton Walker known to be the person acknowledged that they executed the same.
	Notary Public

Revised: October 1, 2012

to convey the same as herein expressed. Signed this Mathieu Charbonneau-Lefort Date Rostislav Radiyevich Khrapko Date See attached sheet for Notary JAYESH A. PÁTEL (Notary Public) County of On the _____day of ____ 2016, before me personally came Mathieu Charbonneau-Lefort known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same. Notary Public State of New York : SS. County of Steuben 2016, before me personally came Rostislav Radiyevich Khrapko 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

A notary public or other officer completing this certificate verifies on document to which this certificate is attached, and not the truthfulne	ly the identity of the individual who signed the ess, accuracy, or validity of that document.
State of California	
County of Santa Clara	s.s.
On 9 ^H OCT 2017 before me, Jayesh	A. Patel (Notary Public)
by a second of the second of t	Y TON WALKER —
who proved to me on the basis of satisfactory evidence is/are-subscribed to the within instrument and acknowle the same in his/her/their-authorized capacity(ies), and t instrument the person(s), or the entity upon behalf of w instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal.	edged to me that he/she/they executed hat by his/her/their-signature(s) on the hich the person(s) acted, executed the
Jayesh A: Patel OPTIONAL INFORMATION Afflough the information in this section is not required by law, it could put this ecknowledgment to an unauthorized document and may prove used Description of Attached Document	revent fraudulent removal and realtachment of
The preceding Certificate of Acknowledgment is attached to a	Method of Signer Identification
original Application HI15-029	Proved to me on the basis of satisfactory evidence:
containing pages, and dated	Notarial event is detailed in notary journal on:
The signer(s) capacity or authority is/are as: Individual(s) Attorney-in-fact Corporate Officer(s)	Page #Entry # Notary contact: Other Additional Signer Signer(s) Thumbprints(s)
Guardian/Conservator Partner - Limited/General Trustee(s) Other:	
epresenting:	

© 2009-2015 Notary Learning Center - All Rights Reserved

RECORDED: 04/18/2018

You can purchase cupies of this form from our web site at lower TheNotarys@fare.com