505732911 10/21/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL DEJONG	08/29/2019
WOLF PETER KLUWE	09/03/2019
MATTHEW WALLACE PETERSON	09/27/2019
DAYNE WILCOX	10/04/2019

RECEIVING PARTY DATA

Name:	CORNING RESEARCH & DEVELOPMENT CORPORATION
Street Address:	ONE RIVERFRONT PLAZA
City:	CORNING
State/Country:	NEW YORK
Postal Code:	14831

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29626187

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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Correspondent Name: CORNING RESEARCH & DEVELOPMENT CORPORATION

Address Line 1: INTELLECTUAL PROPERTY DEPARTMENT

Address Line 2: SP-TI-03-1

Address Line 4: CORNING, NEW YORK 14831

ATTORNEY DOCKET NUMBER:	HI17-118
NAME OF SUBMITTER:	MICHEL D. MAURER
SIGNATURE:	/Michel D. Maurer/
DATE SIGNED:	10/21/2019

Total Attachments: 7

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PATENT 505732911 REEL: 050779 FRAME: 0894

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> PATENT REEL: 050779 FRAME: 0895

U.S. Attorney Docket No.: HI17-118

ASSIGNMENT

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto CORNING RESEARCH & DEVELOPMENT CORPORATION, a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at Corning, New York, (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 CAP FOR OPTICAL FIBER CONNECTORS, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	August 29, 2019
DATE	September 3, 2019
DATE	
DATE	September 27, 2019
DATE	October 4, 2019

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.

U.S. Attorney Docket No.: HI17-118

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	
7 29 2019 Date	Michael De Jong
Date	Wolf Peter Kluwe
Date	Terence Lup-ho Kwan
Date	Matthew Wallace Peterson
Date	Dayne Wilcox
R. E. MCCAULEY Notary Public, State of My Commission Expl September 26, 20 On the day of	1919, before me personally came Michael De Jong known to be the person described rument, and acknowledged that they executed the same. Texas res 19 2019, before me personally came Wolf Peter Kluwe known to be the person going instrument, and acknowledged that they executed the same.
	Witness
State of	019, before me personally came Terence Lup-ho Kwan known to be the person going 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 fall right to convey the same as herein expressed.

Signed this	
Date	Michael De Jong
03.03.20/3 Date	Wolf Peter Khuwe
Date	Terence Lup-ho Kwan
Date	Matthew Wallace Peterson
Date	Dayne Wilcox
State of	2019, before me personally came Michael De Jong known to be the person describe
in and who executed the forego	ng instrument, and acknowledged that they executed the same. Notary Public
On the <u>day or graded</u> described in and who executed	he foregoing instrument, and acknowledged that they executed the same. Witness
State of : ss. County of))
On the day of described in and who executed	2019, before me personally came Terence Lup-ho Kwan known to be the person he 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 convey the same as herein expressed.

Signed this	
Date	Michael De Jong
Date	Wolf Peter Kluwe
Date	Terence Lup-ho Kwan
9/27/2019 Date	Matthew Wallace Peterson
Date	Dayne Wilcox
State of : ss.	
On the day of in and who executed the forego	2019, before me personally came Michael De Jong known to be the person described ng instrument, and acknowledged that they executed the same.
	Notary Public
On the day of described in and who executed t	2019, before me personally came Wolf Peter Kluwe known to be the person ne foregoing instrument, and acknowledged that they executed the same.
	Witness
State of: ss.	
County of	
described in and who executed t	2019, before me personally came Terence Lup-ho Kwan known to be the person ne 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 convey the same as herein expressed.

Signed this	
Date	Michael De Jong
Date	Wolf Peter Kluwe
Date	Terence Lup-ho Kwan
Date	Matthew Wallace Peterson
10/4/2019	DWIT
Date	Dayne Wilcox
State of : ss. County of day of in and who executed the foregoin	
	Notary Public
On the day of described in and who executed the	2019, before me personally came Wolf Peter Kluwe known to be the person e foregoing instrument, and acknowledged that they executed the same.
	Witness
State of)
State of : ss. County of	_)
On the day of described in and who executed the	2019, before me personally came Terence Lup-ho Kwan known to be the person e foregoing instrument, and acknowledged that they executed the same.
	Notary Public

Document Description: Oath or declaration filed

PTO/AIA/02 (07-13) Approved for use through 04/30/2017. OMB 0651-0032

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Title of Invention	CAP FOR OPTICAL FIBER CONNECTORS		
This statement is directed to: The attached application, OR United States application or PCT international application number 29/626, 187 filed on 11/15/2017. LEGAL NAME of inventor to whom this substitute statement applies: (E.g., Given Name (first and middle (if any)) and Family Name or Surname) Terence Lup-ho Kwan Residence (except for a deceased or legally incapacitated inventor): City South San Francisco State CA Country Mailing Address (except for a deceased or legally incapacitated inventor):			
_{city} Sou	irfax Way Ith San Francisco _{state} CA _{Zip} 94080 _{Country} US		
 I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application. The above-identified application was made or authorized to be made by me. I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. 			
Le As	ip to the inventor to whom this substitute statement applies: egal Representative (for deceased or legally incapacitated inventor only), ssignee, erson to whom the inventor is under an obligation to assign, erson who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or bint Inventor.		

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SUBSTITUTE STATEMENT

Circumstances permitting execution of this sub	stitute statement:			
Inventor is deceased,				
Inventor is under legal incapacity,				
Inventor cannot be found or reached after diligent effort, or				
Inventor has refused to execute the o	ath or declaration under 37 CFI	₹ 1.63.		
If there are joint inventors, please check the ap	propriate box below:			
An application data sheet under 37 C or is currently submitted.	An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been			
OR An application data sheet under 37 C Statement Supplemental Sheet (PTO				
information is attached. See 37 CFR	1.64(b).			
	WARNING:			
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.				
PERSON EXECUTING THIS SUBSTITUTE STA	PERSON EXECUTING THIS SUBSTITUTE STATEMENT:			
Name: Adam R. Weeks				
signature: /Adam R. Weeks/				
APPLICANT NAME AND TITLE OF PERSON E				
If the applicant is a juristic entity, list the applicar	_			
Applicant Name:	evelopment Corporation	1		
Title of Person Executing This Substitute Statement: Attorney for Ap	plicant (Reg. No. 62,2	66)		
The signer, whose title is supplied above, is authorized to act on behalf of the applicant.				
Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):				
_{city} Charlotte	State NC	_{Country} US		
Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent)				
4200 Corning Place				
Charlotte	NC State	_{zip} 28216	Country US	
Note: Use an additional PTO/AIA/02 form for ea	ch inventor who is deceased, le	egally incapacitated, o	annot be found or reached	
lane, unident enort of has refused to execute the	- caoco or declaration linner 37 (JEGS LIDS		

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RECORDED: 10/21/2019