505320976 02/08/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5367757

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DONG GUI	02/07/2019
QIJUN XIAO	02/06/2019
SHUDONG XIAO	02/06/2019
ANDY FENGLEI ZHOU	02/06/2019

RECEIVING PARTY DATA

Name:	ALLIANCE FIBER OPTIC PRODUCTS, INC.	
Street Address:	275 GILBRALTAR DRIVE	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94089	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15482162

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

Correspondent Name: ALLIANCE FIBER OPTIC PRODUCTS, INC.

Address Line 1: INTELLECTUAL PROPERTY DEPARTMENT

Address Line 2: SP-TI-03-1

Address Line 4: CORNING, NEW YORK 14831

ATTORNEY DOCKET NUMBER:	HI17-017Z
NAME OF SUBMITTER:	MICHEL D. MAURER
SIGNATURE:	/Michel D. Maurer/
DATE SIGNED:	02/08/2019

Total Attachments: 3

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PATENT 505320976 REEL: 048281 FRAME: 0616

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PATENT REEL: 048281 FRAME: 0617

U.S. Attorney Docket No.: HI17-017Z

ASSIGNMENT

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto Alliance Fiber Optic Products, Inc., a corporation organized and existing under the laws of the State of California, having its principal place of business at Sunnyvale, California, (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 **WAVELENGTH-DIVISION MULTIPLEXING OPTICAL ASSEMBLY WITH INCREASED LANE DENSITY**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	2-7-2019
DATE	2-6-2019
DATE	2-6-2019
DATE	2-6-2019

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.

Revised: June 14, 2016

U.S. Attorney Docket No.: HI17-017Z

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

2/7/2018

Dong Gui

State of California

County of Santa Clara ; ss.

On the 1th day of feb 2019, before me personally came Dong Gui known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Revised: October 1, 2012

U.S. Attorney Docket No.: HI17-017Z

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	
2/6/2019	
	Qijun Xiao
Date $2/6/2019$	
Date -	Shudong Xiao
Date 2/6/2018	
Date	Andy Fenglei Zhou
State of California)
County of Santa Class	98.
•	
On the <u>Eta</u> day of <u>Feb</u> person described in and who executed	2019, before me personally came Qijun Xiao known to be the the foregoing instrument, and acknowledged that they executed the same.
	Notasy Public
State of California) 35.
County of Servey (Cares)	
1// 7.1	
On the the day of February of February	2019, before me personally came Shudong Xizo known to be the the foregoing instrument, and acknowledged that they executed the same.
	(a)
	<u> </u>
	Notary Public
State of California)
County of Sonta Clarq;	
فيسا	
On the 6 6h day of Feb. he person described in and who execu	2019, before me personally came Andy Fenglei Zhou known to be sted the foregoing instrument, and acknowledged that they executed the same.
	Notary Public

Revised October 1, 2013