505195429 11/16/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5242198

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOTT ROBERTSON BICKHAM	11/06/2018
DANA CRAIG BOOKBINDER	11/16/2018
MING-JUN LI	11/08/2018
SNIGDHARAJ KUMAR MISHRA	11/07/2018
PUSHKAR TANDON	11/06/2018

RECEIVING PARTY DATA

Name:	CORNING INCORPORATED
Street Address:	SP-TI-3-1
City:	CORNING
State/Country:	NEW YORK
Postal Code:	14831

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16193866

CORRESPONDENCE DATA

Fax Number: (607)974-3848

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: 607-974-5328

Email: abramovay@corning.com
Correspondent Name: CORNING INCORPORATED

Address Line 1: SP-TI-3-1

Address Line 4: CORNING, NEW YORK 14831

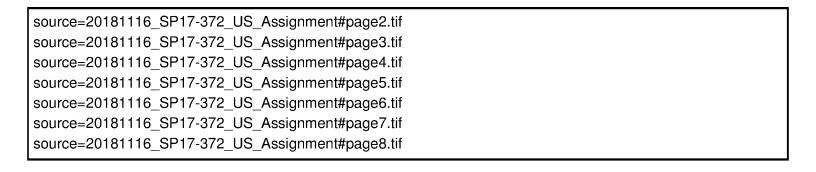
ATTORNEY DOCKET NUMBER:	SP17-372
NAME OF SUBMITTER:	SMIT KAPADIA
SIGNATURE:	/Smit Kapadia/
DATE SIGNED:	11/16/2018

Total Attachments: 8

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PATENT REEL: 047529 FRAME: 0854

505195429



PATENT REEL: 047529 FRAME: 0855

ASSIGNMENT

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto CORNING INCORPORATED, a corporation organized and existing under the laws of the State of NEW YORK, 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 LOW BEND LOSS OPTICAL FIBER WITH GRADED INDEX CORE, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	11-06-2018
DATE	
DATE	11/8/2018
DATE	11/7/18
DATE	November 6,2018
	/

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 at CORNING, NEW YORK, this

11-06-2018 Date	Scott Robertson Bickham Scott Robertson Bickham
izac.	TO DESCRIPTION OF STREET OF THE PROPERTY.
Date	Dana Craig Bookbinder
11/8/2018	
Date	Ming-Jun Li **
Signed at WILMINGTON, NORTH CAROLINA, this	
Date	Snigdharaj Kurnar Mishra
Signed at CORNING, NEW	
YORK, this	
11/6/18	Pusha M
Date	Pushkar Tandon

State of NEW YORK)

County of Steuben

LUANDS Wheeler (1988) Public, State of New York enablised in Steuben County, No. 019/19/19/19/9 Ply Commission Expires March 14, 404-37

Notary Public

LuAnne Wheeler Notary Public, State of New 1008 Qualified in Steuben County, No. 93/WH6338409 My Commission Expires March 14, 2220

State of NEW YORK)		
County of Steuben	: ss.		
On the day of described in and who exec	2018, before me personauted the foregoing instrument, and	ally came Dana Craig Bookbinder known to be the pers acknowledged that they executed the same.	on
		Notary Public	
State of NEW YORK) : ss.		
County of Steuben)		
On the 25th day of <u>100</u> and who executed the fores	Venice 2018, before me personal going instrument, and acknowledge	lly came Ming-Jun Li known to be the person described d that they executed the same.	in
LuAnne Wheeler Notary Public, State of Qualified in Steuben Co My Commission Expires	ounty, No. 01WH6338409	Suamu Chelus Notary Public	
State of NORTH CAROLI County of day of described in and who execu	: ss.) 2018, before me personall	y came Snigdharaj Kumar Mishra known to be the pers acknowledged that they executed the same.	on
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n and who executed the for	regoing instrument, and acknowled	y came Pushkar Tandon known to be the person described led that they executed the same.	æa
LuAnne Wheeler Notary Public, State of I Qualified in Steuben Co My Commission Expires	unty, No. 01WH6338409	Mayul Wheeln Notary Public	

Revised: March 20, 2018

PATENT REEL: 047529 FRAME: 0858

ASSIGNMENT

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto CORNING INCORPORATED, a corporation organized and existing under the laws of the State of NEW YORK, 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 LOW BEND LOSS OPTICAL FIBER WITH GRADED INDEX CORE, such inventions being generally described in an application for Letters Patent of the United States executed on

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DATE		
DATE		
DATE		

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.

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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 at CORNING, NEW YORK, this

THE PROPERTY OF THE PARTY OF TH	
Date	Scott Robertson Bickham
Nuls 16,2018 Date	Dana Craig Bookbinder
	Ming-Jun Li
Signed at WILMINGTON, NORTH CAROLINA, this	
Date	Snigdharaj Kumar Mishra
Signed at CORNING, NEW YORK, this	
Date	Pushkar Tandon
	18, before me personally came Scott Robertson Bickham known to be the perso
described in and who executed the fore	going instrument, and acknowledged that they executed the same.
	Notary Public

State of NEW YORK)	
County of Steuben)
On the light day of light described in and who executed the	2018, before me personally came Dana Craig Bookbinder known to be the person foregoing instrument, and acknowledged that they executed the same.
	Notary Public
State of NEW YORK) : ss. County of Steuben	Michelle M. Proctor Notary Public, State of New York Steuben County No. 4911462 Commission Expires Nov. 9, 20
	strument, and acknowledged that they executed the same.
	Notary Public
State of NORTH CAROLINA County of) ; ss.)
On the day of described in and who executed the	2018, before me personally came Snigdharaj Kumar Mishra known to be the person foregoing instrument, and acknowledged that they executed the same.
	Notary Public
State of NEW YORK) : ss.	
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	Notary Public

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Signed at CORNING, NEW YORK, this

Date	Scott Robertson Bickham	
Date	Dana Craig Bookbinder	
Date	Ming-Jun Li	
Signed at WILMINGTON NORTH CAROLINA, this		
11-7-18 Date	Snightara Kumar Mishra	42
Signed at CORNING, NEW YORK, this	į.	
Date	Pushkar Tandon	
State of NEW YORK) : ss. County of Steuben)		
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	Notary Public	

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State of NEW YORK County of Steuben) : ss.	Λ:	Marca 2/07/25	
On theday of	regoing		ally came Pushkar Tandon known to be the person edged that they executed the same.	n described
			Notary Public	

Revised: March 20, 2018

PATENT REEL: 047529 FRAME: 0863