504544974 09/13/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4591682

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANA CRAIG BOOKBINDER	08/30/2017
PAUL ANDREW CHLUDZINSKI	09/07/2017
BRIAN LEE HARPER	08/31/2017
MING-JUN LI	08/30/2017
SNIGDHARAJ KUMAR MISHRA	08/31/2017
SONYA MARIE RANEY	08/31/2017
PUSHKAR TANDON	09/06/2017

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:	15702961

CORRESPONDENCE DATA

Fax Number:(607)974-3848Correspondence 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

Phone:	607-974-3328
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:	SP16-276
NAME OF SUBMITTER:	KEVIN L. BRAY
SIGNATURE:	/Kevin L. Bray/
DATE SIGNED:	09/13/2017

Total Attachments: 6	
source=20170913_SP16-276_US_Assignment#page1.tif	
source=20170913_SP16-276_US_Assignment#page2.tif	
source=20170913_SP16-276_US_Assignment#page3.tif	
source=20170913_SP16-276_US_Assignment#page4.tif	
source=20170913_SP16-276_US_Assignment#page5.tif	
source=20170913_SP16-276_US_Assignment#page6.tif	

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 **OPTICAL FIBERS HAVING A VARYING CLAD INDEX AND METHODS OF FORMING SAME**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	8/30/2017
DATE	9/7/2017
DATE	8/31/2017
DATE	8/30/ 2017
DATE	8/31/2017
DATE	8/3// 20/7
DATE	9/6/2017

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.

Revised: May 15, 2016

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

Date

Dana Craig Bookbinder

Paul Andrew Chludzinski

Date Da

ee Harber

Date

Date

Snigdharaj Kumar Mishra

Ming-Jun Li

Sonya Marie Raney Date Pushkar Tandon Date

State of NEW YORK)

: \$5.

County of Steuben)

2017, before me personally came Dana Craig Bookbinder known to be the person On the <u>sol</u> day of <u>Aulu</u> described in and who executed the foregoing instrument, and acknowledged that they executed the same.

LuAnne Wheeler Notary Public, State of New York Qualified in Steuben County, No. 01WH6338409 My Commission Expires March 14,

2017, before me personally came Paul Andrew Chludzinski known to be the person On the _day of described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Revised: May 15, 2016

U.S. Attorney Docket No.: SP16-276

Witness

State of NEW YORK)

; ss. County of Steuben)

On the 313^{t} day of Auquist 2017, before me personally came Brian Lee Harper known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

N 18 8

LuAnne Wheeler Notary Public, State of New York Qualified in Steuben County, No. 01WH6338409 My Commission Expires March 14,

State of NEW YORK)

\$\$.

County of Steuben)

On the $(20)^{3}$ day of $(400)^{4}$ 2017, before me personally came Ming-Jun Li known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Notary Public

LuAnne Wheeler Notary Public, State of New York Qualified in Steuben County, No. 01WH6338409 My Commission Expires March 14,

State of _____)

County of _____

On the _____ day of _____ 2017, before me personally came Snigdharaj Kumar Mishra known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Notary Public

State of _____)
: ss.

County of ______)

: \$\$

On the ______ day of ______ 2017, before me personally came Sonya Marie Raney 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)

County of Steuben)

On the 4th day of 2017, before me personally came Pushkar Tandon known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Ilmro 11 torla

LuAnne Wheeler Notary Public, State of New York Qualified in Steuben County, No. 01WH6338409 My Commission Expires March 14, 2020

Revised: May 15, 2016

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

Date	Dana Craig Bookbinder
<u>9/7/17</u> Date	Paul Andrew Chludyn ski
Date	Brian Lee Harper
Date	Ming-Jun Li
Date	Snigdharaj Kumar Mishra
Date	Sonya Marie Raney
Date	Pushkar Tandon
State of NEW YORK) : ss. County of Steuben)	
On the day of described in and who executed t	2017, before me personally came Dana Craig Bookbinder known to be the person he foregoing instrument, and acknowledged that they executed the same.

Notary Public

On the <u>714</u> day of <u>September</u> 2017, before me personally came Paul Andrew Chludzinski known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Jai J. Hochum Witness

Revised: May 15, 2016

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

Date	Dana Craig Bookbinder
Datc	Paul Andrew Chludzinski
Date	Brian Lee Harper
Date	Ming-Jun Li
8/31/2017	<u>Snigdharaj Kumar Mi</u> shra
	Snigdharaj Kumar Mišhra
<u> 21 2017</u> Date	Sonya Marie Raney
Date	Pushkar Tandon
State of NEW YORK) : ss.	
County of Steuben)	
On the day of described in and who executed the fi	_ 2017, before me personally came Dana Craig Bookbinder known to be the person pregoing instrument, and acknowledged that they executed the same.

Notary Public

On the ______ day of ______ 2017, before me personally came Paul Andrew Chludzinski known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Revised: May 15, 2016

U.S. Attorney Docket No.: SP16-276

Witness

State of NEW YORK)

: ss County of Steuben)

On the _____ day of ______ 2017, before me personally came Brian Lee Harper 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)

On the _____ day of _____ 2017, before me personally came Ming-Jun Li known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Notary Public

County of $\underbrace{4}_{\text{EXDER}}$ On the 31St day of $\underbrace{4}_{\text{Uquest}}$ 2017, before me personally came Snigdharaj Kumar Mishra known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Duellis S. Alderuter Notary Dublic Expres 3/23/2020

State of Porth Corolina

State of North CaroLin)A

On the 31^{37} day of 423^{37} and 31^{37} day of 423^{37} 2017, before me personally came Sonya Marie Rancy known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Albic 3/23/2020

State of NEW YORK)

: ss County of Steuben)

On the _____ day of ______ 2017, before me personally came **Pushkar Tandon** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Revised: May 15, 2016

RECORDED: 09/13/2017