

217105  
02-09-2005

Case Name: SP04-136

PAT

To the Honorable Commissioner of

102936827

documents or copy thereof

- (1) Conveying Party(ies): Xin Chen  
Ming-Jun Li  
Nicol A. Heron  
Jeanne L. Swecker  
Naiyue Zhou

Title: METHOD OF IMPARTING TWIST TO OPTICAL FIBER

Additional name(s) of conveying party(ies) attached? Yes ☐ No ☒

- (2) Receiving Party: Corning Incorporated  
Patent Dept.; SP-TI-03-1  
Corning, NY 14831

- (3) Nature of conveyance: Assignment executed: January 21, 2005, February 1, 2005, December 14, 2004, December 14, 2004, and December 14, 2004

- (4) Application number(s) and/or patent number(s) against which this assignment is to be recorded:

A. Patent Application No.(s): 11/015509  
Filing date: 12/16/2004

B. Patent No.(s):  
Filing date:

If this document is being filed together with a new application, this assignment is also to be recorded against said application, executed on \_\_\_\_\_.

- (5) Name and address of party to whom correspondence concerning document should be mailed:

Name: Robert L. Carlson  
Reg. No. 35,473  
Corning Incorporated  
Patent Department  
SP-TI-03-1  
Corning, NY 14831  
Phone No.: 607-974-3502

OPR/FINANCE

FEB -7 PM 1:22

- (6) Total Number of applications and/or patents involved: one

- (7) Total Fee = \$40.00

- ☐ Enclosed (Check No. )  
☐ Included with filing fee. Check No. \_\_\_\_.  
☒ Authorization given by Corning Incorporated to charge deposit account number 03-3325 (attached is a triplicate copy of this page)

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

  
Robert L. Carlson

February 2, 2005  
Date

Total number of pages comprising cover sheet: one

02/09/2005 ECOOPER 00000018 033325 11015509

01 FC:8021 40.00 DA

PATENT  
REEL: 016229 FRAME: 0019

# **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 METHOD OF IMPARTING TWIST TO OPTICAL FIBER, such inventions being generally described in an application for Letters Patent of the United States executed on

<i>DATE</i>	January 21, 2005
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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, NY, this

01/21/2005

Date

2/1/05

Date

Xin Chen

Xin Chen

Ming-Jun Li

Ming-Jun Li

Signed at Wilmington, NC, this

12/14/04

Date

12/14/04

Date

12/18/04

Date

Nicol A. Heron

Nicol A. Heron

Jeanne L. Swecker

Jeanne L. Swecker

Naiyue Zhou

Naiyue Zhou

State of New York)

: ss.

County of Steuben)

On the 21<sup>st</sup> day of January, 2005, before me personally came Xin Chen known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Diana L. Silvernail  
Notary Public

DIANA L. SILVERNAIL

Notary Public, State of New York

Steuben County No. 01SI4798033

Commission Expires June 30, 2007

State of New York)

: ss.

County of Steuben)

On the 1<sup>st</sup> day of ~~December, 2004~~ February, 2005, 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.

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Notary Public, State of New York

Steuben County No. 01SI4798033

Commission Expires June 30, 2007

State of North Carolina ) North Carolina

: ss.

County of New Hanover)

On the 14<sup>th</sup> day of December, 2004, before me personally came Nicol A. Heron known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Kay A. Lee  
Notary Public

My Commission Expires 7/13/08

State of North Carolina )

: ss.

County of New Hanover)

On the 14<sup>th</sup> day of December, 2004, before me personally came Jeanne L. Swecker known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Kay A. Lee  
Notary Public

My Commission Expires 7/13/08

State of North Carolina )

: ss.

County of New Hanover)

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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.

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