504927331 05/23/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HEATHER DEBRA BOEK	05/18/2018
THERESA CHANG	05/21/2018
LEONARD CHARLES DABICH II	05/21/2018
MARK ALAN LEWIS	05/21/2018
STEPHAN LVOVICH LOGUNOV	05/22/2018
MARK ALEJANDRO QUESADA	05/18/2018
WAGEESHA SENARATNE	05/18/2018
ALEXANDER MIKHAILOVICH STRELTSOV	05/21/2018

RECEIVING PARTY DATA

Name:	CORNING INCORPORATED
Street Address:	SP-TI-03-1
City:	CORNING
State/Country:	NEW YORK
Postal Code:	14831

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15778333

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: 607-974-3378

Email: greendl@corning.com

Correspondent Name: CORNING INCORPORATED

Address Line 1: SP-TI-3-1

Address Line 4: CORNING, NEW YORK 14831

ATTORNEY DOCKET NUMBER:	SP15-394
NAME OF SUBMITTER:	RYAN T. HARDEE
SIGNATURE:	/Ryan T. Hardee/

PATENT 504927331 REEL: 045881 FRAME: 0420

Total Attachments: 4
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PATENT REEL: 045881 FRAME: 0421

U.S. Attorney Docket No.: SP15-394

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 SEALED DEVICE HOUSING WITH PARTICLE FILM-INITIATED LOW THICKNESS LASER WELD AND RELATED METHODS, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	May 19, 2018
DATE	5/21/18
DATE	5/21/18
DATE	5/21/2018
DATE	5/24/18
DATE	5/16/1
DATE	05/18/18
DATE	05/21/18

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.

PATENT REEL: 045881 FRAME: 0422 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

May 16,2018	Waythen Debra Bowl
Date	Heather Debra Boek
5/21/18	Theresa Chang
Date	Theresa Chang
5/21/18	te of the
5/2//2018	Leonard Charles Dabich, II
Date	Mark Afan Lewis
<u>\$\frac{\mathbb{S}}{22}/2\times(\mathbb{S}\)</u>	Stephan Lvovich Logunov
<u>5/8/8</u>	Mark Alejandro Ogosada
Date / / 18 / 18	West of the second
Date	Wageesha Senaratne
05/21/18	Shelfpr
Date	Alexander Mikhailovich Streltsov

State of NEW YORK)

: ss.

County of Steuben)

On the day of 2018, before me personally came **Heather Debra Boek** 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,

U.S. Attorney Docket No.: SP15-394

State of NEW YORK)	
t ss. County of Steuben)	
On the day of May 2018, before me personally came Theresa Chang known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.	
	Luannewheeler
	LuAnne Wheelehic Notary Public, State of New York
State of NEW YORK)	Qualified in Steuben County, No. 01WH6338409 My Commission Expires March 14, 2004
County of Steuben)	
	ersonally came Leonard Charles Dabich, II known to be the ument, and acknowledged that they executed the same.
LuA	inne Wheeler Ludine Wheeler
Nor	ary Public, State of New York alified in Steuben County, No. 01WH6338
State of NEW YORK) : ss. Que My	Commission Expires March 14, 2020
County of Steuben)	
On the 21 day of May 2018, before me personally came Mark Alan Lewis known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.	
	Au Ante 20 Males Notary Public LuAnne Wheeler Notary Public, State of New York
State of NEW YORK)	Qualified in Steuben County, No. 01WH6339999 My Commission Expires March 14, 2020
: ss. County of Steuben)	Pry Commission Expires Platen 11, Salarage
On the day of 2018, before me persodescribed in and who executed the foregoing instrument,	onally came Stephan Lvovich Logunov known to be the person and acknowledged that they executed the same.
·	Notary Public
	DIANNA L. GREEN
State of NEW YORK)	Notary Public, State of NY Steuben Co., No. 01GR6061934
: ss. County of Steuben)	Commission Exp. July 23, 20 🔬
. A .	onally came Mark Alejandro Quesada known to be the person and acknowledged that they executed the same. Notary Public
	LuAnne Wheeler Notary Public, State of New York
	Qualified in Steuben County, No. 01WH6338489 My Commission Expires March 14, 2020

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State of NEW YORK)
: ss.

County of Steuben)

On the day of May 2018, before me personally came Wageesha Senaratne 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

Qualified in Steuben County, No. 01WH6338409

My Commission Expires March 14, 2020

On the day of May 2018, before me personally came Alexander Mikhailovich Streltsov known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Notary Public

Notary Public

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

> PATENT REEL: 045881 FRAME: 0425

RECORDED: 05/23/2018