## 505769370 11/12/2019

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5816186

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NAVANEETHA KRISHNAN SUBBAIYAN	10/30/2019
WILLIAM RICHARD TRUTNA	10/23/2019

### **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:	16681330

### **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

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

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ATTORNEY DOCKET NUMBER:	SP18-492	
NAME OF SUBMITTER:	KEVIN L. BRAY	
SIGNATURE:	/Kevin L. Bray/	
DATE SIGNED:	11/12/2019	

### **Total Attachments: 3**

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PATENT 505769370 REEL: 050992 FRAME: 0008

U.S. Attorney Docket No.: SP18-492

#### 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 FORMING CAPPED METALLIZED VIAS, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE 10 30 2019

DATE 25 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: March 20, 2018

U.S. Attorney Docket No.: SP18-492

convey the same as herein expres	ssed.
Signed at <u>\$\int\(\int\(\int\(\int\)\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>	<u>) €</u> , <b>≪%</b> , this
	Navaneetha Krishnan Subbaiyan
Date	William Richard Trutna
On the day of 2 the person described in and who exec	019, before me personally came Navaneetha Krishnan Subbaiyan known to be cuted the foregoing instrument, and acknowledged that they executed the same.  Witness
On the day of	2019, before me personally came William Richard Trutna known to be the d the foregoing instrument, and acknowledged that they executed the same.
	Witness

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

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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 Sunnyvale	, CA, this	
Date	Navaneetha Krishnan Subbaiyan	
<u>Color 23, 2019</u> Date	William Richard Trutna	
On theday of20 the person described in and who exec	019, before me personally came Navaneetha Krishnan Subbaiyan known to be uted the foregoing instrument, and acknowledged that they executed the same.	
	Witness	
On the 33 day of 2 person described in and who executed	019, before me personally came William Richard Trutna known to be the ithe foregoing instrument, and acknowledged that they executed the same.	
	Witness U.L. Salva	

Revised: March 20, 2018

PATENT REEL: 050992 FRAME: 0011

**RECORDED: 11/12/2019**