PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3201218

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT CARL BURKET	10/29/2014
UTA-BARBARA GOERS	10/24/2014
SAMUEL ODEI OWUSU	10/24/2014
TAMMY LYNN PETRIWSKY	10/29/2014

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:	14464851

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: 607-974-03028

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

Address Line 1: SP-TI-3-1

Address Line 4: CORNING, NEW YORK 14831

ATTORNEY DOCKET NUMBER:	SP13-274
NAME OF SUBMITTER:	JOHN T. HARAN
SIGNATURE:	/John T. Haran/
DATE SIGNED:	01/28/2015

Total Attachments: 2

source=20150128_SP13-274_US_Assignment#page1.tif source=20150128_SP13-274_US_Assignment#page2.tif

PATENT 503154605 REEL: 034830 FRAME: 0167

U.S. Attorney Docket No.: SP13-274

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 METHODS FOR FORMING VIAS IN GLASS SUBSTRATES, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	10/29/2014
DATE	10/24/2014
DATE	10/24/2014
DATE	10/29/2014

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.

l 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: January 24, 2013

U.S. Attorney Docket No.: SP13-274

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	
10/29/2014 Date	Altal Bult Robert Carl Burket
10/24/14	(Ho-Zaraa)
Date	Uta-Barbara Goers
10124 14 Data	Samuel Odei Owusu
Date 10 29 14	1 Details
Date	Tammy Lynn Petriwsky
State of New York)	
: ss. County of Steuben)	
on the add day of October 2	2014, before me personally came Robert Carl Burket known to be the person
lescribed in and who executed the foreg	oing instrument, and acknowledged that they executed the same.
	Notary Public CHRISTINE F. WATTERS
State of New York)	Notary Public, State of New York Qualified in Steuben County No. 4945322
: ss. County of Steuben)	My Commission Expires December 19, 20
On the day of October 2	2014, before me personally came Uta-Barbara Goers known to be the person
lescribed in and who executed the foreg	oing instrument, and acknowledged that they executed the same.
	Notary Public
State of New York)	CHRISTINE F. WATTERS
: ss.	Notary Public, State of New York Qualified in Steuben County No. 4945322 My Commission Expires December 19, 20 14
County of Steuben)	
On the Order day of October 20 lescribed in and who executed the forego	014, before me personally came Samuel Odei Owusu known to be the person oing instrument, and acknowledged that they executed the same.
	Oreistord Wolls
state of New York)	Notary Public CHRISTINE F. WATTERS Notary Public, State of New York
: ss. County of Steuben)	Qualified in Steuben County No. 4945322 My Commission Expires December 19, 20
on the 201 day of October 201	14, before me personally came Tammy Lynn Petriwsky known to be the person
escribed in and who executed the forego	oing instrument, and acknowledged that they executed the same.
	Notary Public

CHRISTINE F. WATTERS
Notary Public, State of New York
ualified in Steuben County No. 4945

Qualified in Steuben County No. 4945322 My Commission Expires December 19, 20

Revised: January 24, 2013

PATENT REEL: 034830 FRAME: 0169