PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2875183

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KHALED LAYOUNI	05/09/2014
YANXIA ANN LU	05/19/2014
PAULO GASPAR JORGE MARQUES	05/13/2014

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:	14361375

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: 607-974-2698

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:	SP11-292	
NAME OF SUBMITTER:	SVETLANA Z. SHORT	
SIGNATURE:	/Svetlana Z. Short/	
DATE SIGNED:	05/29/2014	

Total Attachments: 2

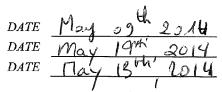
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PATENT 502828587 REEL: 032985 FRAME: 0701

U.S. Attorney Docket No.: SP11-292

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 TREATING JOINT IN CERAMIC ASSEMBLY, such inventions being generally described in an application for Letters Patent of the United States executed on



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.

U.S. Attorney Docket No.: SP11-292

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, this Signed at Coming, NY, this Signed, this Date / / Paulo Gaspar Jorge Margues On the day of 2014, before me personally came Khaled Layouni known to be the person described in and who executed the street in strument, and acknowledged that they executed the same.

Witness Catherine Cycles County of Steuben)

On the 19 day of 10 2014, before me personally came Yanxia Ann Lu known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same. DIANNA L. GREEN Notary Public, State of NY Steuben Co., No. 01GR8061934 Commission Exp. July 23, 20 17 On the 13 day of 2014, before me personally came Paulo Gaspur Jorge Marques known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

I covenant with CORNING, its successors, assigns and legal representatives or nominees, that the

PATENT REEL: 032985 FRAME: 0703

RECORDED: 05/29/2014