

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Paulo Gaspar Jorge Marques	02/09/2009
RECEIVING PARTY DATA	
Name:	Corning Incorporated
Street Address:	SP-TI-3-1
Internal Address:	Intellectual Property Department
City:	Corning
State/Country:	NEW YORK
Postal Code:	14831
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12277009
CORRESPONDENCE DATA	
Fax Number:	(607)974-3848
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	607-248-1318
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Correspondent Name:	CORNING INCORPORATED
Address Line 1:	SP-TI-3-1
Address Line 2:	Intellectual Property Department
Address Line 4:	CORNING, NEW YORK 14831
ATTORNEY DOCKET NUMBER:	SP07-277
NAME OF SUBMITTER:	Gregory V. Bean

Total Attachments: 3
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PATENT
REEL: 022236 FRAME: 0173

CH \$40.00 12277009

PATENT ASSIGNMENT COVER SHEET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached documents or copy thereof.

(1) Conveying Party(ies): Paulo Gaspar Jorge Marques

Title: DURABLE FRIT COMPOSITION AND COMPOSITES AND DEVICES COMPRISED THEREOF

Additional name(s) of conveying party(ies) attached? Yes [] No [X]

(2) Receiving Party: CORNING INCORPORATED
Intellectual Property Department; SP-TI-03-1
Corning, NY 14831

(3) Nature of conveyance: Assignment executed: February 9, 2009

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

A. Patent Application No.(s): 12/277,009 Filing date: November 24, 2008
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: Gregory V. Bean
Reg. No. 36,448
CORNING INCORPORATED
Intellectual Property Department
SP-TI-03-1
Corning, NY 14831
Phone No.: 607-974-2698

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

(7) Total Fee = \$40.00

- [] Enclosed (Check No.)
[] Included with filing fee. Check No. ____
[X] Authorization given by Corning Incorporated to charge deposit account number 03-3325

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.

[Signature]
Gregory V. Bean

10 Feb 2009
Date

Total number of pages including cover sheet: 3 (three)

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 **DURABLE FRIT COMPOSITION AND COMPOSITES AND DEVICES COMPRISED THEREOF**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE February 9, 2009

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.

(U.S. Regular Application)

Attorney Docket No.: SP07-277

Signed at Avon, France, this

Feb 09th 2009

Date



Paulo Gaspar Jorge Marques

On the 9th day of Feb 2009, before me personally came Paulo Gaspar Jorge Marques known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Witness 
