PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2919128

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
DAVID DAI	03/25/2014	
PETER T DISHART	03/25/2014	
KAUSHAL MEHTA	05/21/2014	

RECEIVING PARTY DATA

Name:	PITTSBURGH GLASS WORKS, LLC
Street Address:	30 ISABELLA STREET
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15212

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	14177790		

CORRESPONDENCE DATA

Fax Number: (412)209-1845

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: 412-297-4900

Email: dditzenberger@CohenLaw.com

Correspondent Name: COHEN & GRIGSBY, P.C. Address Line 1: 625 LIBERTY AVENUE

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-3152

ATTORNEY DOCKET NUMBER:	17229.0422 ASSN
NAME OF SUBMITTER:	FREDERICK L. TOLHURST
SIGNATURE:	/frederick I. tolhurst/
DATE SIGNED:	06/30/2014

Total Attachments: 3

source=13-032-Assignment#page1.tif source=13-032-Assignment#page2.tif source=13-032-Assignment#page3.tif

PATENT 502872531 REEL: 033208 FRAME: 0927

Assignment of Rights of Patent/Invention	Client Docket No.
Multiple Inventors/Single Assignee	13-032

U.S. Patent Application No.: 14/177,790

Filed: February 11, 2014

Assignor/Inventor:

DAVID DAI, 26512 Anchorage Court, Novi, Michigan, 48374 United

States

PETER T. DISHART, 718 Parkwood Court, Wexford, Pennsylvania

15090 United States

KAUSHAL MEHTA, 112 10th Street, Aspinwall, Pennsylvania 15215

United States

Assignee:

PITTSBURGH GLASS WORKS, LLC, 30 Isabella Street, Pittsburgh,

Pennsylvania 15212 United States

Whereas, I/we, the above-identified Inventor(s) have/has invented certain new and useful improvements in:

HEATABLE WINDOW WITH A HIGH-PASS FREQUENCY SELECTIVE SURFACE

(hereinafter referred to as "Invention") for which I/we am/are making application(s) for Letters Patent in the United States of America;

And, whereas I/we desire(s) to assign a 100% undivided interest in said Invention, said application(s) disclosing the Invention and any Letters Patent be granted therefor to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, this indenture witnesseth, that for the sum of One dollar (\$1.00), and other good and valuable consideration, the receipt whereof is hereby acknowledged;

I hereby assign, sell and transfer a 100% undivided interest in said Invention, said application including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, convention rights, and other benefits

accrue to me/us with respect to the filing of applications for patents or securing of patent in the United States and countries foreign thereto, unto said Assignee;

And I hereby authorize and request the Director of the United States Patent and Trademark Office to issue said United States Letters Patent to said Assignee, and assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patents of the United States and countries foreign thereto;

And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application patent, and/or, for obtaining any resissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

Executed this _	25_	day of	March	in the year	2014		
David	Dan						
DAVID DAI					•	:	
Signature of As	ssignor/Inven	tor					
*****	****	****	****	****	*****	****	****
Executed this _	25 M	_day of <u>//</u>	Narch	in the year	2014	•	
<i>6.0</i> Da	shil						
PETER T. DISI	HART						
Signature of As	signor/Invent	tor					
****	****	****	******	*****	******	****	***********

3