505918550 02/14/2020 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name		Execution Date
MICHAEL TERRANC	E MCLAUGHL	N II		12/31/2019
RECEIVING PARTY	DATA			
Name:	SAINT-GC	SAINT-GOBAIN CERAMICS & PLASTICS, INC.		
Street Address:	One New I	One New Bond Street		
City:	Worcester			
State/Country:	MASSACH	MASSACHUSETTS		
Postal Code:	01615-013	01615-0138		
PROPERTY NUMBE				
Property Type		Number		
Application Number: 1669		99444		
CORRESPONDENCI Fax Number:		2)795-7677		
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ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an ASSIGNOR named below,

Michael Terrance of Lyndhurst, OH 44124 United States of America McLAUGHLIN II

hereby sell, assign and transfer to

ASSIGNEE: SAINT-GOBAIN CERAMICS & PLASTICS, INC., a Delaware Corporation, having a principal place of business at One New Bond Street, Worcester, MA, 01615, United States of America,

its successors, assigns and legal representatives, my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention disclosed in:

U.S. Patent Application executed on or about the date of this Assignment,

U.S. Patent Application executed on

U.S. Provisional Application

U.S. Application No.: <u>16/699,444</u>, filed on <u>November 29, 2019</u>, or

International Application No.: <u>PCT/_____</u>, filed on ____

ENTITLED:

RADIATION DETECTION APPARATUS HAVING REFLECTOR, and naming as

, filed on

INVENTOR(S): Michael Terrance McLAUGHLIN II.

("Invention") including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including international, regional and foreign national applications) for said Invention, including divisions, continuations, continuations-in-part, utility models, industrial designs, renewals, substitutes and extensions thereof, and in and to any and all patents, invention registrations, or other forms of protection ("Patents") of every country or region that may be granted or have been granted for said Invention, including any reissues and reexaminations thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the application number and filing date be inserted here, if not already shown above, (/ , filed) when they become known.

I authorize Assignee to apply for and be granted patents in the United States and foreign countries for said Invention, and to claim all rights of priority without further authorization from me.

I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for

- Page 1 of 2 -

Attorney Docket No.: «18-BI-0359US02» PATENT REEL: 051825 FRAME: 0296 perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

Executed on Dec 31 2019 by [Month-day-year] Michael Terrance McLAUGHLIN II 2019 bv Witnessed on 12-31 [Month-day-year] Non-inventor Witness Signature

- Page 2 of 2 -

Aitorney Docket No.: «18-BI-0359US02» PATENT REEL: 051825 FRAME: 0297

RECORDED: 02/14/2020