

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4768770

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MR. HUSNU M KALKANOGLU	12/31/2017
MR. GREGORY F JACOBS	12/22/2017
MR. MING LIANG SHIAO	01/06/2018
RECEIVING PARTY DATA	
Name:	CERTAINTED CORPORATION
Street Address:	20 MOORES ROAD
City:	MALVERN
State/Country:	PENNSYLVANIA
Postal Code:	19355
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	14483107
Application Number:	13770480
Application Number:	12811493
Application Number:	61019740
CORRESPONDENCE DATA	
Fax Number:	(215)567-5057
<i>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.</i>	
Phone:	215-568-4900
Email:	info@paulandpaul.com
Correspondent Name:	PAUL & PAUL
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Address Line 2:	SUITE 3740
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 18974
ATTORNEY DOCKET NUMBER:	2014-092
NAME OF SUBMITTER:	OURMAZD S. OJAN
SIGNATURE:	/Ourmazd S. Ojan, Reg. No. 38065/
DATE SIGNED:	01/10/2018

Total Attachments: 6

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ASSIGNMENT

WHEREAS, I, Husnu M. Kalkanoglu, 307 Yale Avenue, Swarthmore, PA 19081, I, Gregory F. Jacobs, 5 Park Avenue, Orelan, PA 19075, and I, Ming Liang Shiao, 4021 Greenes Way Circle, Collegeville, PA 19426 (hereinafter referred to as "the undersigned"), have invented an improvement in a **PHOTOVOLTAIC MODULE**, for which the undersigned executed an application for Letters Patent of the United States of America, Application No. 14/483,107, filed on September 10, 2014, which is a continuation of U.S. Patent Application No. 13/770,480, filed on February 19, 2013, which is a continuation of U.S. Patent Application No. 12/811,493, filed on July 1, 2010, which issued as U.S. Patent No. 8,404,967, on March 26, 2013, which is a national stage 371 application of International Application No. PCT/US2009/030253, filed on January 7, 2009, which claims the benefit of U.S. Provisional Patent Application No. 61/019,740, filed on January 8, 2008;

WHEREAS, CertainTeed Corporation, a corporation of the state of Delaware, having a principal place of business located at 20 Moores Road, Malvern, PA 19355 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title and interest in said invention, said applications and all letters patent issuing for said invention;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is acknowledged by the undersigned, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the Assignee and Assignee's legal representatives the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, said patent applications and all divisions and continuations thereof, and in all letters patent including all reissues thereof, issuing for said invention.

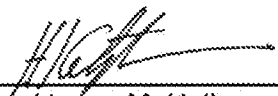
It is agreed that the undersigned shall be legally bound, upon request of the Assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention

in the United States and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

Witness:




_____(L.S.)
Husnu M. Kalkanoglu

Witness:

_____(L.S.)
Gregory F. Jacobs

Witness:

_____(L.S.)
Ming Liang Shiao

ASSIGNMENT

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Witness:

_____(L.S.)
Husnu M. Kalkanoglu

Witness:

Linda Hsu

Gregory F. Jacobs (L.S.)
Gregory F. Jacobs 12/22/2017

Witness:

_____(L.S.)
Ming Liang Shiao

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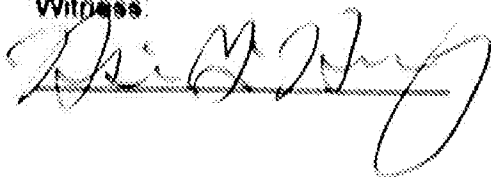
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_____(L.S.)
Husnu M. Kalkanoglu

Witness:

_____(L.S.)
Gregory F. Jacobs

Witness:




_____(L.S.)
Ming Liang Shiao