

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5574579

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	RTERRA HOLDINGS, LLC	07/29/2015
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	PV SOLUTIONS, LLC	
<b>Street Address:</b>	230 BRIARWOOD LANE	
<b>City:</b>	PORTMOUTH,	
<b>State/Country:</b>	RHODE ISLAND	
<b>Postal Code:</b>	02871	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	16442658
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<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>		
<b>Phone:</b>	303-863-9700	
<b>Email:</b>	bcarpenter@sheridanross.com	
<b>Correspondent Name:</b>	SHERIDAN ROSS PC	
<b>Address Line 1:</b>	1560 BROADWAY	
<b>Address Line 2:</b>	SUITE 1200	
<b>Address Line 4:</b>	DENVER, COLORADO 80202	
<b>ATTORNEY DOCKET NUMBER:</b>	7887-2-CON-1	
<b>NAME OF SUBMITTER:</b>	JOSEPH E. KOVARIK	
<b>SIGNATURE:</b>	/JOSEPH E. KOVARIK/	
<b>DATE SIGNED:</b>	06/17/2019	
<b>Total Attachments: 2</b>		
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source=ASSIGNMENT_rTerra_PV_SOLUTIONS_Executed#page2.tif		

**WORLDWIDE ASSIGNMENT**

WHEREAS, rTerra Holdings, LLC ("ASSIGNOR"), a corporation or other business entity duly registered in the State of Delaware, whose postal address is 28 Jacome Way, Middleton, RI 02842, is the owner by assignment of an interest in and to the patent applications ("the Applications") listed in the attached Schedule A;

WHEREAS, PV Solutions, LLC, ("ASSIGNEE"), a corporation or other business entity duly registered in the State of Delaware, whose postal address is 230 Briarwood Lane, Portsmouth, RI 02871, desires to acquire the entire right, title, and interest in and to the inventions, the applications, and any Letters Patent to be granted for the invention in the United States and in all foreign countries, that are listed in the attached Schedule A;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) paid to me by ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, ASSIGNOR has sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in and to the Applications, all applications claiming benefit of the Applications, including, but not limited to, all divisions and continuations of all applications claiming the benefit of the Applications, and all Letters Patent that may be granted thereon in the United States and in all other countries, and all reissues thereof, together with the right to claim priority under any International Convention in all member countries thereof; and ASSIGNOR authorizes and requests all Patent Offices to issue all Letters Patent for the invention to ASSIGNEE, its successors, legal representatives, and assigns in accordance with the terms of this Assignment;

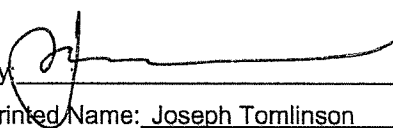
AND ASSIGNOR covenants and agrees that it has the full right to convey the entire right, title, and interest herein assigned and that it has not executed and will not execute any assignment or other instrument in conflict with this Assignment;

AND ASSIGNOR further covenants and agrees that upon request by ASSIGNEE, its successors, legal representatives, and/or assigns, and without further consideration, ASSIGNOR will do all lawful acts that may be necessary or desirable to assist ASSIGNEE, its successors, legal representatives, and/or assigns to obtain and enforce patent protection for the invention in the United States and in all other countries, including, but not limited to, communicate with ASSIGNEE, its successors, legal representatives, and/or assigns any facts known to ASSIGNOR regarding the invention, testify in any legal proceeding, sign all lawful papers, execute and deliver all papers and rightful oaths that may be necessary or desirable to perfect the title to the invention, applications and issued patents described above in ASSIGNEE, its successors, legal representatives, and/or assigns, it being understood that any expense incident to the rendering of such assistance will be borne by ASSIGNEE, its successors, legal representatives, and/or assigns.

IN WITNESS WHEREOF, ASSIGNOR has executed this Assignment on the date indicated below.

rTERRA HOLDINGS, LLC

Date: 7-29-15

By: 

Printed Name: Joseph Tomlinson

Title: manager

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**Schedule A**

Attorney File Number	Application Number	Filing Date	Title
7887-1-PROV	61/530,553	9/2/2011	MOUNTING SYSTEM FOR PHOTOVOLTAIC ARRAYS
7887-1	13/602,161	9/2/2012	MOUNTING SYSTEM FOR PHOTOVOLTAIC ARRAYS
7887-2-PROV	61/530,565	9/2/2011	SYSTEM FOR TRACKING AND ALLOCATING RENEWABLE ENERGY CONTRIBUTIONS TO A MODULAR RENEWABLE ENERGY SYSTEM
7887-2	13/602,392	9/4/2012	SYSTEM FOR TRACKING AND ALLOCATING RENEWABLE ENERGY CONTRIBUTIONS TO A MODULAR RENEWABLE ENERGY SYSTEM