

## PATENT ASSIGNMENT

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 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gregory Allen Kern	04/11/2012
RECEIVING PARTY DATA	
Name:	GreenRay, Inc.
Street Address:	2 Park Drive, Suite 1
City:	Westford
State/Country:	MASSACHUSETTS
Postal Code:	01886
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13439135
CORRESPONDENCE DATA	
Fax Number:	(314)612-2307
Phone:	314-621-5070
Email:	USpatents@armstrongteasdale.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Richard A. Schuth
Address Line 1:	Armstrong Teasdale LLP
Address Line 2:	7700 Forsyth Boulevard, Suite 1800
Address Line 4:	St. Louis, MISSOURI 63105
ATTORNEY DOCKET NUMBER:	30175-65 (110103.1)
NAME OF SUBMITTER:	Richard A. Schuth
Total Attachments: 2 source=eXecuted Assignment-12617757-1#page1.tif source=eXecuted Assignment-12617757-1#page2.tif	

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ASSIGNMENT

**WHEREAS**, I Gregory Allen Kern of Redwood City, California have invented an improvement in **PHOTOVOLTAIC POWER CONVERTERS** and have executed an application for a United States patent based thereon filed April 4, 2012, assigned Serial No. 13/439,135;

**AND, WHEREAS**, GreenRay, Inc. of Westford, Massachusetts, a Corporation of the State of Delaware (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

**NOW, THEREFORE**, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, I have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

**TO BE HELD AND ENJOYED** by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

**AND I** hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

**AND I** hereby agree for myself and for my heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said

ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND I hereby covenant for myself and my legal representatives that I have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed my right, title and interest in said invention had not been otherwise encumbered, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I have hereunto set my hand.

April 11, 2012  
Date

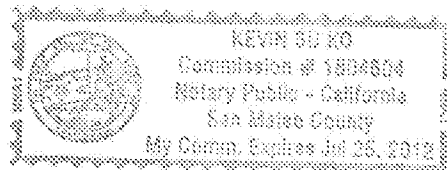
Gregory Allen Kern  
Gregory Allen Kern

STATE OF Calif.  
COUNTY OF San Mateo

On this 11<sup>th</sup> day of April, 2012, before me, a Notary Public, personally appeared Gregory Allen Kern to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Notary Public



My Commission Expires:

Jul 26, 2012