## 501837662 03/01/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### CONVEYING PARTY DATA

Name	Execution Date
Miles Clayton Russell	02/09/2011
Gregory Allen Kern	02/09/2011
Ruel Davenport Little	02/09/2011

# RECEIVING PARTY DATA

Name:	GreenRay Inc.
Street Address:	2 Park Drive, Unit 1
City:	Westford
State/Country:	MASSACHUSETTS
Postal Code:	01886

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13200190

## CORRESPONDENCE DATA

Fax Number: (314)612-2307 Phone: 314-621-5070

Email: uspatents@armstrongteasdale.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Richard A. Schuth

Address Line 1: Armstrong Teasdale LLP

Address Line 2: 7700 Forsyth Blvd., Suite 1800

Address Line 4: St. Louis, MISSOURI 63105

ATTORNEY DOCKET NUMBER: 30175-33

NAME OF SUBMITTER: Richard A. Schuth

Total Attachments: 4

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> PATENT REEL: 027787 FRAME: 0427

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#### ASSIGNMENT

We, Miles Clayton Russell of 96 Lexington Road, Lincoln, MA 01773, Gregory Allen Kern of 442 South 112th Street, Lafayette, CO 80026, Ruel Davenport Little of 57 Monsen Road, Concord, MA 01742 and Zachary Adam King of 15 Turner Road, Townsend, MA 01469, having invented improvements in AN AC PHOTOVOLTAIC MODULE AND INVERTER ASSEMBLY, and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 12/468,468, filed 05/19/2009), for good and valuable consideration, receipt of which is hereby acknowledged from GreenRay Inc., a Delaware corporation having a place of business at 2 Park Drive, Unit 1, Westford, MA 01886, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our 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 and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to Pandiscio & Pandiscio, P.C.

Fandiscio & Fandiscio, F. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

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PATENT REEL: 027787 FRAME: 0428 it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions:

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Miles Clayton Russell

Gregory Allen Kern

Ruel Davenport Little

Zachary Adam King

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

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State of
KEITH E. CARR  Notary Public  COMMONWEALTH OF MASSACHUSETTS  My Commission ExpireMy commission expires: 10/21/2016
State of MessachuseHs ) County of Middlesex ) ss.
Before me this
KEITH E. CARR  Notary Public  COMMONWEALTH OF MASSACHUSETTS  My Commission Expires  October 21, 2016  NOTARY PUBLIC  NOTARY PUBLIC
State of
Before me this 9th day of February , 2011, personally appeared Ruel Davenport Little, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
SEAL KEITH E. CARR  Notary Public  COMMONWEALTH OF MASSACHUSETTS  My Commission Expires October 21, 2016 My commission expires: 10/21/2016

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

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State of Massachuseths	)
County of Middleses	) ss.
Before me this personally appeared Zacha known, and acknowledged t free act and deed.	<b>9<sup>m</sup></b> day of <u>February</u> , 2011 ary Adam King, who is to me personally the foregoing instrument to be his/her
SEAS KEITH E. CARR  Notary Public  COMMONWEALTH OF MASSACHUSETTS  My Commission Expires  October 21, 2016 MV	Motary Public ommission expires: 10/21/2016

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**RECORDED: 03/01/2012**