

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Solena Group, Inc.	04/16/2012
RECEIVING PARTY DATA	
Name:	SGI, Inc.
Street Address:	1000 Potomac Street, NW
Internal Address:	Suite 301
City:	Washington
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20007
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	6987792
CORRESPONDENCE DATA	
Fax Number:	(212)303-2754
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<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:	Alan M. Sack
Address Line 1:	Locke Lord LLP
Address Line 2:	3 World Financial Center
Address Line 4:	New York, NEW YORK 10281-2101
ATTORNEY DOCKET NUMBER:	0103191.0000
NAME OF SUBMITTER:	Alan M. Sack
Total Attachments: 4 source=SOLENA_ASSIGNMENT#page1.tif source=SOLENA_ASSIGNMENT#page2.tif source=SOLENA_ASSIGNMENT#page3.tif source=SOLENA_ASSIGNMENT#page4.tif	

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ASSIGNMENT OF PATENT

WHEREAS Solena Group, Inc., (hereinafter referred to as ASSIGNOR), a corporation organized under the laws of the State of Delaware having an office at 1000 Potomac Street, NW, Suite 301, Washington, DC 20007 USA is the owner of all right, title, and interest in and to the Letters Patent (or similar legal protection to be obtained therefore) (the "Patent") as identified in TABLE 1 below, in the United States, its territorial possessions, and all foreign countries, and to any and all legal protection to be obtained therefor:

Patent No.	issue Date	Title
6,987,792	January 17, 2006	Plasma Pyrolysis, Gasification and Vitrification of Organic Material

TABLE 1

WHEREAS SGI, Inc. (hereinafter referred to as ASSIGNEE), a corporation organized under the laws of the State of Delaware having an office at 1000 Potomac Street, NW, Suite 301, Washington, DC 20007 is desirous of acquiring all of ASSIGNOR'S interest and rights to the Patent and under said discovery and invention and in, to and Letters Patent, or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

and **WHEREAS** a Security Agreement in favor of OPG Ventures, Inc., Ocean Lines Limited and DTE Ventures, Inc. was recorded in the United States Patent and Trademark in respect of each of the Patent (as amended from time to time, the "Security Agreement").

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN,

Be it known that, for good and valuable consideration provided by ASSIGNEE to

ASSIGNOR, the receipt of which is hereby acknowledged, ASSIGNOR sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to all said discovery or invention in the United States and its territorial possessions and in all foreign countries and to said Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

THIS Assignment is subject to all of the existing liens and security interests to ASSIGNOR'S interests and rights in the Patents (including the Security Agreement).

SAID ASSIGNOR hereby authorizes and requests the Commissioner for Patents of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same in accordance with the terms of this instrument.

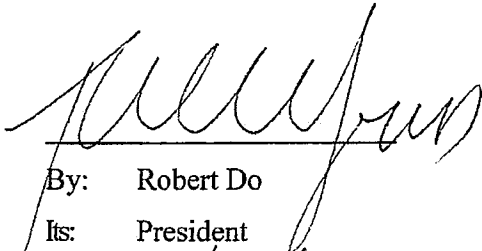
SAID, ASSIGNOR, hereby covenants that it has full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND SAID ASSIGNOR hereby further covenants and agrees that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that it will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, provide any facts known respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said application and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns,

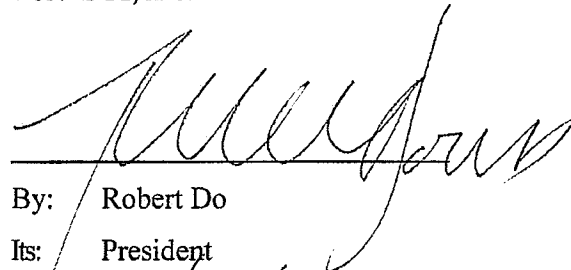
and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refiling of the said application, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, it will, when called up to do so by the ASSIGNEE, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such application, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, **Solena Group, Inc.** has caused these presents to be executed on its behalf by Robert Do, its President, and does hereby appoint the said Robert Do as its attorney-in-fact to acknowledge and deliver these presents as its act and deed as of the day first appearing above and **SGI, Inc.** has caused these presents to be executed on its behalf by Robert Do, its President, and does hereby appoint the said Robert Do as its attorney-in-fact to acknowledge and deliver these presents as its act and deed as of the day first appearing above.

For: Solena Group, Inc.


By: Robert Do
Its: President
Dated: 4/16/2012

For: SGI, Inc.


By: Robert Do
Its: President
Dated: 4/16/2012

DISTRICT OF COLUMBIA)

This instrument was acknowledged before me this 16th day of April, 2012 on behalf of Solena Group, Inc. by its President, Robert Do as attorney-in-fact of Solena Group, Inc.



(Notary Seal)

My Commission expires: _____

H. ROSITA HILL
NOTARY PUBLIC DISTRICT OF COLUMBIA
My Commission Expires March 14, 2016



Notary Public

NY 671425

RECORDED: 04/17/2012

PATENT
REEL: 028056 FRAME: 0252