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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4259678

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DON F. SHAW	10/28/2015
RICHARD E. WALTER	10/28/2015

RECEIVING PARTY DATA

Name:	CARMAGEN ENGINEERING INC.	
Street Address:	4 WEST MAIN ST.	
City:	ROCKAWAY	
State/Country:	NEW JERSEY	
Postal Code:	07866	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14870368

CORRESPONDENCE DATA

Fax Number: (713)528-1202

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.

Phone: 713-528-1200

Email: paralegal@ilsalazar.com

Correspondent Name: THE JL SALAZAR LAW FIRM Address Line 1: 1934 W. GRAY ST., SUITE 401 Address Line 4:

HOUSTON, TEXAS 77019

ATTORNEY DOCKET NUMBER: 78040-US-NP	
NAME OF SUBMITTER:	VALERIE FRIEDRICH
SIGNATURE:	/Valerie Friedrich/
DATE SIGNED:	02/04/2017

Total Attachments: 2 source=D#page1.tif source=D#page2.tif

> **PATENT** REEL: 041173 FRAME: 0902 504213001

110 -

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

FORM 110 (R 5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: CATALYST REGENERATOR AND A RISER TERMINATOR USED THEREIN

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Carmagen Engineering Inc. 4 West Main Street Rockaway, NJ 07866 United States of Amrica

an entity organized and existing under the laws of New Jersey (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
14/870,368	September 30, 2015	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee, and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At Roelsaway NJ	At:
this 28 day of Octobe, 2015	this day of , 20
Effective as of September 30, 2015	Effective as of September 30, 2015
Signature: Archel J. S. Full Name: Don F. Shaw Mailing Address: 7 Magnolia Ave Denville, New Jersey 07834 United States of America	Signature: Full Name: Richard E. Walter Mailing Address: 157 Black River Road Long Valley, New Jersey 07853 United States of America
	Office States of Fine Fig.
At:	At:
this day of, 20	this day of, 20
Signature: Full Name: Mailing Address:	Signature: Full Name: Mailing Address:

PATENT REEL: 041173 FRAME: 0903

FORM 110 (R.5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: CATALYST REGENERATOR AND A RISER TERMINATOR USED THEREIN

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Carmagen Engineering Inc. 4 West Main Street Rockaway, NJ 07866 **United States of Amrica**

an entity organized and existing under the laws of New Jersey (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)), and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

E	Priority Number	Filing Date	Filing Country
L	14/870,368	September 30, 2015	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

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Subscribed and Declared by me/us:

At:	At: Love Valley, N-2 07853, USA
this, 20	this 200 day of 0,2015
Effective as of September 30, 2015	Effective as of September 30, 2015
	Signature: Calland & Walter
Signature:	Signature: Lewards Walus
Full Name: Don F. Shaw	Full Name: Richard E. Walter
Mailing Address: 7 Magnolia Ave	Mailing Address: 157 Black River Road
Denville, New Jersey 07834	Long Valley, New Jersey 07853
United States of America	United States of America
At:	At:
this, 20	this day of, 20
Signature:	Signature:
Full Name:	Full Name:
Mailing Address:	Mailing Address:

PATENT REEL: 041173 FRAME: 0904

RECORDED: 02/04/2017