

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ERIC L. DIAS	01/06/2016
ALFRED HAGEMEYER	01/12/2016
HONG X. JIANG	01/06/2016
JAMES LONGMIRE	01/06/2016
JAMES A.W. SHOEMAKER	01/06/2016
VALERY SOKOLOVSKII	01/06/2016
GUANG ZHU	01/06/2016
VINCENT J. MURPHY	01/06/2016
GARY M. DIAMOND	01/06/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RENNOVIA INC.
<b>Street Address:</b>	3040 OAKMEAD VILLAGE DRIVE
<b>City:</b>	SANTA CLARA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95051
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15441732
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(314)231-4342
<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>	314-345-7000
<b>Email:</b>	uspatents@senniger.com
<b>Correspondent Name:</b>	SENNIGER POWERS LLP
<b>Address Line 1:</b>	100 NORTH BROADWAY
<b>Address Line 2:</b>	17TH FLOOR
<b>Address Line 4:</b>	ST LOUIS, MISSOURI 63102
<b>ATTORNEY DOCKET NUMBER:</b>	RNVA 6373.USDV
<b>NAME OF SUBMITTER:</b>	SHARON L. WINKLER

PATENT

<b>SIGNATURE:</b>	/Sharon L. Winkler/
<b>DATE SIGNED:</b>	02/24/2017
<b>Total Attachments: 12</b> source=03035871#page1.tif source=03035871#page2.tif source=03035871#page3.tif source=03035871#page4.tif source=03035871#page5.tif source=03035871#page6.tif source=03035871#page7.tif source=03035871#page8.tif source=03035871#page9.tif source=03035871#page10.tif source=03035871#page11.tif source=03035871#page12.tif	

ASSIGNMENT

**WHEREAS, We,** Eric L. Dias of Belmont, California, Alfred Hagemeyer of Sunnyvale, California, Hong X. Jiang of Palo Alto, California, James Longmire of San Jose, California, James A.W. Shoemaker of Gilroy, California, Valery Sokolovskii of Santa Clara, California, Guang Zhu of Union City, California, Vincent J. Murphy of San Jose, California, and Gary M. Diamond of Menlo Park, California have invented an improvement in SHAPED POROUS CARBON PRODUCTS described in the following patent applications:

1. U.S. Patent Application No. 14/699,942, filed April 29, 2015 (Attorney Docket RNVA 6373.US); and
2. International PCT Application No. PCT/US15/28358, filed April 29, 2015 (Attorney Docket RNVA 6373.WO).

**AND, WHEREAS,** Rennovia Inc. of Santa Clara, California, 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, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest, including the right to claim priority, 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 and International applications, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole

or in part on said United States and International applications 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 and International 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 We** hereby authorize and request the Director of the United States Patent and Trademark Office of the United States of America to issue any and all United States patents which may be granted upon said United States and International applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

**AND We** hereby jointly and severally agree for ourselves and for our respective 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 We** hereby jointly and severally covenant for ourselves and our respective legal representatives that we 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 our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we have hereunto set our hands.

1/6/16  
Date

*Eric L. Dias*  
Eric L. Dias

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

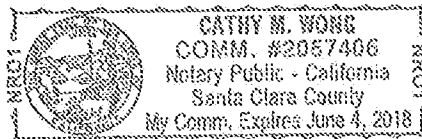
State of California  
County of *San Clara*

On *January 6, 2016*, before me *Cathy M. Wong, Notary Public*  
(insert name and title of the officer)  
personally appeared *ERIC L. DIAS*

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature *[Handwritten Signature]* (Seal)

01/12/16  
Date

Alfred Hagemeyer  
Alfred Hagemeyer

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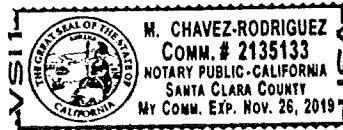
State of California  
County of Santa Clara

On 1/12/16, before me M. Chavez-Rodriguez  
(insert name and title of the officer)  
personally appeared Alfred Hagemeyer,

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.


I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature M. Chavez-Rodriguez (Seal)

1/6/2016  
Date

  
Hong X. Jiang

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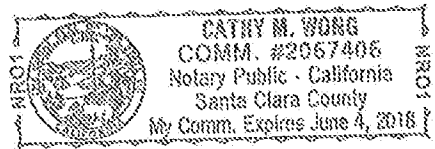
State of California  
County of San Clara


On January 6, 2016, before me Cathy M. Wong, Notary Public  
(insert name and title of the officer)  
personally appeared Hong X. Jiang

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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WITNESS my hand and official seal.



Signature  (Seal)



1/6/2016  
Date

James Longmire  
James Longmire

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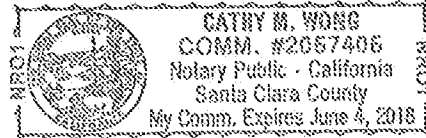
State of California  
County of San Jose

On Monday 6/7/16, before me Cathy M. Wong, Notary Public  
(insert name and title of the officer)  
personally appeared James Longmire

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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WITNESS my hand and official seal.



Signature Cathy M. Wong (Seal)

01/06/16  
Date

  
James A.W. Shoemaker

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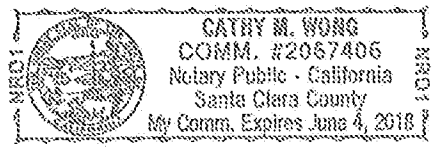
State of California  
County of San Jose


On January 6, 2016, before me Cathy M. Wong, Notary Public  
(insert name and title of the officer)  
personally appeared James A. W. Shoemaker

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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WITNESS my hand and official seal.



Signature  (Seal)

01/06/2016  
Date

V. Sokolovskii  
Valery Sokolovskii

ACKNOWLEDGMENT

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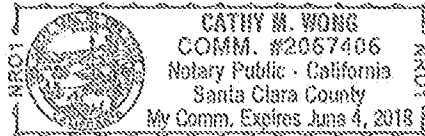
State of California  
County of San Jose

On January 6, 2016, before me Cathy M. Wong, Notary Public  
(insert name and title of the officer)  
personally appeared Valery Sokolovskii

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature [Handwritten Signature] (Seal)

Jan 6th, 2016  
Date

*Guang Zhu*  
Guang Zhu

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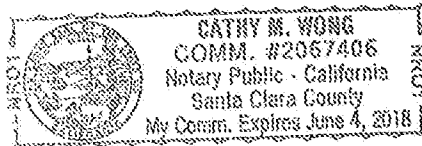
State of California  
County of *Santa Clara*

On *January 6, 2016*, before me *Cathy M. Wong Notary Public*  
(insert name and title of the officer)  
personally appeared *Guang Zhu*

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature *Cathy M. Wong* (Seal)

January 6<sup>th</sup> 2016  
Date

[Signature]  
Vincent J. Murphy

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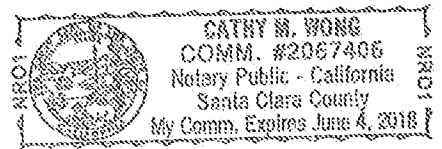
State of California  
County of Santa Clara

On January 6, 2016, before me Cathy M. Wong, Notary Public  
(insert name and title of the officer)  
personally appeared Vincent J. Murphy

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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WITNESS my hand and official seal.



Signature [Signature] (Seal)

January 6<sup>th</sup> 2016  
Date

Gary M. Diamond  
Gary M. Diamond

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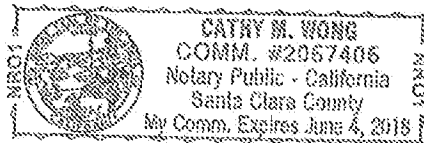
State of California  
County of Santa Clara

On January 6, 2016, before me Cathy M. Wong, Notary Public  
(insert name and title of the officer)  
personally appeared Gary M. Diamond

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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WITNESS my hand and official seal.



Signature Cathy M. Wong (Seal)

VMK/PDT