

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6409597

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL GREENBANK	02/14/2018
RECEIVING PARTY DATA	
Name:	CALGON CARBON CORPORATION
Street Address:	3000 GSK DRIVE
City:	MOON TOWNSHIP
State/Country:	PENNSYLVANIA
Postal Code:	15108
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17074098
CORRESPONDENCE DATA	
Fax Number:	(412)454-5060
<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>	
Phone:	4124545000
Email:	docketingpgh@troutman.com
Correspondent Name:	TROUTMAN PEPPER HAMILTON SANDERS LLP
Address Line 1:	UNION TRUST BUILDING
Address Line 2:	501 GRANT STREET, SUITE 300
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ATTORNEY DOCKET NUMBER:	123450.012311
NAME OF SUBMITTER:	PAULA J. WATSON
SIGNATURE:	/Paula J. Watson/
DATE SIGNED:	11/19/2020
Total Attachments: 4	
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ASSIGNMENT

WHEREAS, I, **Michael GREENBANK** (hereinafter "Assignor"), am an inventor of a certain new and useful invention(s) as set forth and disclosed in the patent application(s) listed in **Schedule A** attached hereto (hereinafter the "Invention"):

WHEREAS, **CALGON CARBON CORPORATION**, having an address of 3000 GSK Drive, Moon Township, PA 15108 (hereinafter "Assignee"), is desirous of acquiring Assignor's entire right, title and interest in and to said Invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, at least as of January 31, 2017, does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, Assignor's entire right, title and interest in and to said Invention as set forth in the scheduled application(s), including any applications which claim priority to the scheduled application(s), any application(s) to which the scheduled application(s) claim priority, and any continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, and in and to any and all patents of the United States and foreign countries which may be issued for said Invention;

AND for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns all rights to claim priority rights deriving from the Invention and scheduled application(s); all causes of action and remedies related to the Invention and scheduled application(s) (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and any and all other rights and interests arising out of, in connection with, or in relation to the Invention and scheduled application(s).

UPON SAID CONSIDERATION, Assignor shall not execute any writing or do any act whatsoever conflicting with the terms and conditions of this Assignment, and that Assignor will, at any time upon request, without further or additional consideration, but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making application for or obtaining original patents or applications, continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, for said Invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any and all proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of Assignor and Assignee.

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the country, application

number, filing date and/or title, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other patent office for recordation of this document; and

The undersigned requests that any patents that may be issued for said Invention be issued to said Assignee, its legal representatives, successors or assigns, as an owner of my entire right, title and interest in and to said patent and the Invention covered thereby.

Date: February 14, 2018 Assignor: *Michael Greenbank*
Michael GREENBANK

ACKNOWLEDGMENT

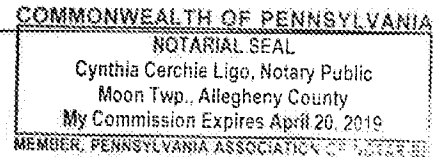
STATE OF PENNSYLVANIA)
) SS:
COUNTY OF ALLEGHENY)

On this 14th day of FEBRUARY, 2018, before me, a Notary Public, the undersigned officer, personally appeared **Michael GREENBANK**, to me known (or satisfactorily proven) to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

SEAL

Notary Public *Cynthia Cerchie Ligo*

My commission expires



Agreed and accepted:

CALGON CARBON CORPORATION

Date: February 15, 2018

Assignee: Chad Whalen
By: Chad Whalen
Title: Senior Vice President, General Counsel and secretary

ACKNOWLEDGMENT

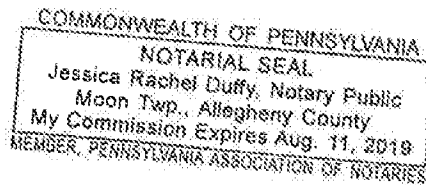
STATE OF Pennsylvania)
) SS:
COUNTY OF Allegheny)

On this 15th day of February, 2018, before me, a Notary Public, the undersigned officer, personally appeared Chad Whalen, to me known (or satisfactorily proven) to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public: Jessica Rachel Duffy

My commission expires August 11, 2019



SCHEDULE A

Country	Patent Application No.	Filing Date	Title
US	62/452,704	January 31, 2017	SORBENT DEVICES
US	15/885,317	January 31, 2018	SORBENT DEVICES
WO	PCT/US2018/016213	January 31, 2018	SORBENT DEVICES