

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7016164

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
REENA SRIVASTAVA	11/19/2020
BAOQUAN XIE	11/19/2020
FRANK V. BELANGER	11/19/2020
ROCKY D. GIPSON	11/09/2021
RECEIVING PARTY DATA	
Name:	ENTEGRIS, INC.
Street Address:	129 CONCORD ROAD
City:	BILLERICA
State/Country:	MASSACHUSETTS
Postal Code:	01821
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17522970
CORRESPONDENCE DATA	
Fax Number:	
<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:	978-436-6500
Email:	ip_prosecution@entegris.com
Correspondent Name:	ENTEGRIS, INC.
Address Line 1:	129 CONCORD ROAD
Address Line 4:	BILLERICA, MASSACHUSETTS 01821
ATTORNEY DOCKET NUMBER:	E000422 US
NAME OF SUBMITTER:	JAMIE A. EBACH
SIGNATURE:	/JAMIE A. EBACH/
DATE SIGNED:	11/10/2021
Total Attachments: 6	
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PATENT

REEL: 058067 FRAME: 0674

ASSIGNMENT

WHEREAS, I/we,

Reena SRIVASTAVA of 8 Independence Way, Apt. 314, Franklin, MA, 02038, U.S.;

Baoquan XIE of 7 Linden Street, Hopkinton, MA, 01748, U.S.;

Frank V. BELANGER of 134 Lake Street, Webster, MA, 01570, U.S.;

("Inventor(s)"), have invented certain new and useful improvements in **MODIFIED CARBON ADSORBENTS** for which an application for Letters Patent of the United States of America has a U.S. filing date or a priority filing date according to 35 U.S.C 371(c) of November 18, 2020 (also identified as United States Application No. 63/115,391).

WHEREAS, ENTEGRIS, INC., ("Assignee"), a business entity organized and existing under the laws of the State of Delaware, and having its principal offices at 129 Concord Road, Billerica, Massachusetts 01821, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor,

NOW, THEREFORE, for and in consideration of good and valuable consideration paid by Assignee to Inventor(s), the receipt and sufficiency of which is hereby acknowledged by us, I/we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, application, all applications claiming priority to said application including all divisions, continuations, continuation-in-parts, or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues, reexaminations, or extensions of such patents including all of our rights under any international conventions, treaties, or agreements and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the Inventor(s) if this assignment had not been made, and I/we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

The undersigned Inventor(s) hereby grant Assignee the power and authority to insert, mark or correct on or in this assignment document, any further identification that may be necessary or desirable in order to comply with the rules of patent offices or agencies around the world, including the United States Patent and Trademark Office, for recordation of this document.

The undersigned Inventor(s) authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international conventions, treaties, or agreements.

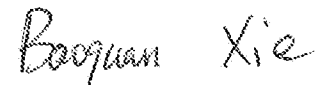
Upon said consideration the undersigned Inventor(s) hereby covenant and agree with the said Assignee, its successors and assigns, that I/we will not execute in writing or do any act whatsoever conflicting with this Assignment, and that I/we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisionals, continuations, continuation-in-parts, reexaminations, reissues or extended Letters Patent of the United States, or of any

and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date: 19/11/20
Day/Month/Year


Reena SRIVASTAVA

Date: 19/11/20
Day/Month/Year


Baoquan XIE

Date: 19/11/20
Day/Month/Year


Frank V. BELANGER

ASSIGNMENT

WHEREAS, I/we,

Rocky D. Gipson of 151 Century Lane, Arroyo Granda, CA, 93420, U.S.;

("Inventor(s)"), have invented certain new and useful improvements in **MODIFIED CARBON ADSORBENTS** for which an application for Letters Patent of the United States of America has a U.S. filing date or a priority filing date according to 35 U.S.C 371(c) of November 18, 2020 (also identified as United States Application No. 63/115,391).

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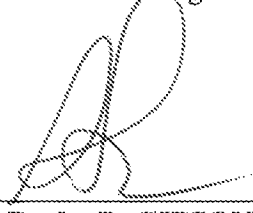
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The undersigned Inventor(s) authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international conventions, treaties, or agreements.

Upon said consideration the undersigned Inventor(s) hereby covenant and agree with the said Assignee, its successors and assigns, that I/we will not execute in writing or do any act whatsoever conflicting with this Assignment, and that I/we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisionals, continuations, continuation-in-parts, reexaminations, reissues or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Entegris Reference No.: E000422

Date: 9 Nov 2021
Day/Month/Year



Rocky D. GIPSON