

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6132607

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHAD CANNAN	01/24/2014
TERRENCE PALISCH	01/22/2014
RECEIVING PARTY DATA	
Name:	CARBO CERAMICS, INC.
Street Address:	575 N. DAIRY ASHFORD ROAD, SUITE 300
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77079
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16747650
CORRESPONDENCE DATA	
Fax Number:	(713)623-4846
<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:	7136234844
Email:	abrewster@pattersonsheridan.com, psdocketing@pattersonsheridan.com
Correspondent Name:	PATTERSON + SHERIDAN, LLP
Address Line 1:	24 GREENWAY PLAZA, SUITE 1600
Address Line 4:	HOUSTON, TEXAS 77046
ATTORNEY DOCKET NUMBER:	CARBO/0019USC02
NAME OF SUBMITTER:	B. TODD PATTERSON
SIGNATURE:	/B. Todd Patterson/
DATE SIGNED:	06/02/2020
Total Attachments: 2	
source=CARBO0019USC02_ASG#page1.tif	
source=CARBO0019USC02_ASG#page2.tif	

ASSIGNMENT

WHEREAS, We,

- Chad Cannan, of Cypress, Texas
- Terrence Palisch, of Richardson, Texas

have invented certain improvements in:

ELECTRICALLY CONDUCTIVE PROPPANT AND METHODS FOR DETECTING, LOCATING AND CHARACTERIZING THE ELECTRICALLY CONDUCTIVE PROPPANT

for which the following applications have been made:

1. Provisional Application for Letters Patent of the United States of America, filed on January 4, 2013, and assigned Application No. 61/749,093;
2. Utility Application for Letters Patent of the United States of America, filed on January 3, 2014, and assigned Application No. 14/147,372; and
3. PCT application filed on January 3, 2014, and assigned International Application No. PCT/US2014/010228.

WHEREAS, Carbo Ceramics Inc. (Assignee), a Delaware corporation, having its principal office and place of business at 575 N. Dairy Ashford, Suite 300, Houston, TX 77079, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said applications in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, We have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Carbo Ceramics Inc., its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said applications, and all divisional, renewal, substitutional and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and We hereby authorize and request the Commissioner of 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 patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Carbo Ceramics Inc., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that We have full right to convey the entire interest herein assigned, and that We have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that We will communicate to the said Carbo Ceramics Inc., its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do


everything possible to aid the said Carbo Ceramics Inc., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

First Inventor Name: Chad Cannan
19414 Kenwood Haven Drive
Cypress, TX 77433

Dated: 1/24/14



Inventor Signature

Dated: 1/28/14

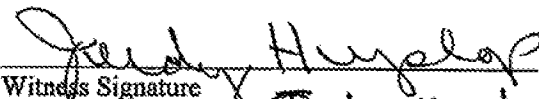

Witness Signature
Witness Name: R. Sean Elliott

Second Inventor Name: Terrence Palisch
3103 Wyndham Lane
Richardson, TX 75082

Dated: 1-22-14


Inventor Signature

Dated: 1-22-14


Witness Signature
Witness Name: Judy Hyslop