

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5325322

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
STEPHEN L. CROW	01/15/2019
CLINT FROST	01/14/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DISRUPTIVE DOWNHOLE TECHNOLOGIES, LLC
<b>Street Address:</b>	16544 AIR CENTER BLVD.
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77032
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16247803
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(281)404-4468
<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>	2814044855
<b>Email:</b>	tthigpen@mktlaw.com
<b>Correspondent Name:</b>	STEVE ROSENBLATT
<b>Address Line 1:</b>	PO BOX 421239
<b>Address Line 4:</b>	HOUSTON, TEXAS 77242
<b>ATTORNEY DOCKET NUMBER:</b>	DDT-1006 CROW-6
<b>NAME OF SUBMITTER:</b>	STEVE ROSENBLATT
<b>SIGNATURE:</b>	/Steve Rosenblatt/
<b>DATE SIGNED:</b>	01/15/2019
<b>Total Attachments: 2</b>	
source=DDT-1006 Assignment#page1.tif	
source=DDT-1006 Assignment#page2.tif	

ASSIGNMENT

IN CONSIDERATION OF ONE (1) DOLLAR AND OTHER GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do/does hereby:

SELL, ASSIGN AND TRANSFER to **DISRUPTIVE DOWNHOLE TECHNOLOGIES, LLC**, having a place of business at **16544 Air Center Blvd., Houston, TX 77032**, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and is entitled "**TREATMENT APPARATUS WITH MOVABLE SEAT FOR FLOWBACK**," further identified as **Attorney Docket No. DDT-1006(CROW-6)**, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions or improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND HEREBY REQUEST the issuing authorities to issue any and all United States and foreign patents granted on such inventions or improvements to **DISRUPTIVE DOWNHOLE TECHNOLOGIES, LLC**;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purposes of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

IN WITNESS WHEREOF, the undersigned have hereunto subscribed their names on the date set opposite their signatures:

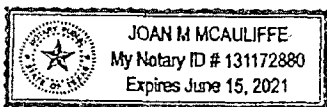
(Signature) *Stephen L. Crow* Date 1/15/19  
Name: **Stephen L. Crow**

§  
§

BEFORE ME, on this 15<sup>th</sup> day of January, 2019 personally appeared, **Stephen L. Crow**, the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

*State of Texas*  
*County of Harris*

*Joan M. McAuliffe*  
NOTARY PUBLIC



(Signature) *Clint Frost* Date 1/14/19  
Name: **Clint Frost**

§  
§

BEFORE ME, on this 14 day of Jan, 2019 personally appeared, **Clint Frost**, the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

*Elizabeth K. Schoonenberg*  
NOTARY PUBLIC

ELIZABETH K SCHOONENBERG  
NOTARY PUBLIC  
STATE OF COLORADO  
NOTARY ID 20054041369  
MY COMMISSION EXPIRES 10/29/2021