

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3675914

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
RADJET LLC		08/01/2012
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	RADJET SERVICES US, INC.	
<b>Street Address:</b>	1017 NANTUCKET	
<b>Internal Address:</b>	UNIT D	
<b>City:</b>	HOUSTON	
<b>State/Country:</b>	TEXAS	
<b>Postal Code:</b>	77057	
<b>PROPERTY NUMBERS Total: 7</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	12682959	
<b>Application Number:</b>	13087793	
<b>Application Number:</b>	13510647	
<b>Application Number:</b>	13057392	
<b>Patent Number:</b>	7690443	
<b>Patent Number:</b>	8167060	
<b>Patent Number:</b>	7669672	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(616)742-1010	
<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>	6167423500	
<b>Email:</b>	patents@mcgarrybair.com	
<b>Correspondent Name:</b>	MCGARRY BAIR PC	
<b>Address Line 1:</b>	32 MARKET AVE. SW	
<b>Address Line 2:</b>	SUITE 500	
<b>Address Line 4:</b>	GRAND RAPIDS, MICHIGAN 49503	
<b>ATTORNEY DOCKET NUMBER:</b>	71940-0999	
<b>NAME OF SUBMITTER:</b>	JOEL E. BAIR	
<b>SIGNATURE:</b>	/Joel E Bair/	

PATENT

<b>DATE SIGNED:</b>	12/30/2015
<b>Total Attachments: 4</b> source=G0993284#page1.tif source=G0993284#page2.tif source=G0993284#page3.tif source=G0993284#page4.tif	

## ASSIGNMENT

**WHEREAS**, RadJet LLC, a limited liability company of the State of Texas ("Assignor"), having its principal office and place of business at 1017 Nantucket, Unit D, Houston, Texas 77057, U.S.A., is the Owner of the entire right, title, and interest in and to the inventions (the "Inventions") and the Patent Applications listed on the attached Schedule A and the trademark registration listed on the attached Schedule A, and to any reissues, re-examinations, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Patent and Trademark Rights");

**WHEREAS**, Assignor has agreed to assign its entire right, title, and interest in and to the Patent and Trademark Rights to RadJet Services US, Inc., a Texas corporation, having a place of business at 1017 Nantucket, Unit D, Houston, Texas 77057, U.S.A. ("Assignee").

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN**, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by Assignor from Assignee is hereby acknowledged, Assignor has agreed to sell, assign, and transfer and by these presents does hereby sell, assign, and transfer the Inventions and Patent and Trademark Rights and any reissues, re-examinations, extensions, substitutions, confirmations, divisions, continuations, and any corresponding applications for Letters Patent in all other areas of the world of any of the foregoing Inventions and Patent and Trademark Rights unto Assignee together with all rights to sue and recover for past infringements thereof, to have and to hold for Assignee, its successors and assigns forever.

Assignor hereby covenants that no assignment, sale, agreement, license or encumbrance has been made and is now in effect, or will be made or entered into, which would conflict with this **ASSIGNMENT**.

Assignor hereby covenants and agrees, for itself and for its successors and assigns, to provide promptly to Assignee all pertinent facts and documents relating to the Inventions and Patent and Trademark Rights, and to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Patent and Trademark Rights and in the prosecution or defense (including providing testimony) of any interference, litigation, opposition, or other proceeding that may arise in connection with such Inventions or any applications or Letters Patent included within the Patent and Trademark Rights and further promptly to execute and deliver to Assignee any and all additional papers, instruments or affidavits that may be requested by Assignee to apply for, obtain, maintain, issue and enforce such Inventions and Patent and Trademark Rights and any equivalents thereof which may be necessary or desirable to carry out the purposes thereof or otherwise to implement the terms of this **ASSIGNMENT**.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any applications or Letters Patent included within the Patent and Trademark Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular country (such as, without limitation, the right of priority provided by the International Convention for the Protection of Industrial Property, as amended) and to invoke and claim such rights without further written or oral authorization from Assignor.

Assignor hereby consents that a copy of this **ASSIGNMENT** shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required

in any particular country for any purpose and more particularly in proof of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

Assignor covenants and agrees that this ASSIGNMENT and all of the terms hereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

IN TESTIMONY WHEREOF, an officer of the said Assignor has hereunto set his hand on the date indicated below.

RadJet LLC

Dated: August 1, 2012

By: Cynthia Dore  
Name: Cynthia Dore  
Title: Treasurer

STATE OF Louisiana §  
§ ss.  
COUNTY OF East Baton Rouge §

On this 1st day of August, 2012, personally appeared before me the above-named Cynthia Dore to me known and known to me to be the person described in and who executed the foregoing instrument on behalf of RadJet LLC and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

  
Notary Public

My commission expires: 1st Dec 2014

**SCHEDULE A****Patents**

Owner	Title	RadJet Name	Territory	Patent or Application Number	Issue or Filing Date	Status
RadJet LLC	Apparatus and Method for Milling Casing in Jet Drilling Applications for Hydrocarbon Production	Shocksab-021	U.S.	12/682,959	14 April 2010	Pending
RadJet LLC	Apparatus and Method for Milling Casing in Jet Drilling Applications for Hydrocarbon Production	Shocksab-021	Canada	2701725	21 October	Pending
RadJet LLC	Rig-Conveyed Lateral Recompletion System	n/a	U.S.	61/566,882	05 December 2011	Pending
RadJet LLC	Downhole Tubing Shift Tool and Method	Shifty	U.S.	13/087,793	15 April 2011	Pending
RadJet LLC	Method and Apparatus for Forming a Borehole	Vibrating Jet Nozzle-026	U.S.	13/510,647	18 May 2012	Pending
RadJet LLC	Apparatus and Method for Controlling the Feed-in Speed of a High Pressure Hose in Jet Drilling Operations	Speed Control Sub-022	U.S.	13/057,392	14 March 2011	Pending
RadJet LLC	Apparatus, System, and Method for Casing Hole Formation in Radial Drilling Operations	Deflecto Drill	U.S.	7,690,443	06 April 2010	Issued
RadJet LLC	Apparatus and Method for Conveyance and Control of a High Pressure Hose in Jet Drilling Operations	Pumpnjet and Pumpnloc-020	U.S.	8,167,060	01 May 2012	Issued
RadJet LLC	Apparatus, System and Method for Installing Boreholes From a Main Wellbore	Indexing	U.S.	7,669,672	02 March 2010	Issued
RadJet LLC	Apparatus, System and Method for Installing Boreholes From a Main Wellbore	Indexing	Russia	2008122366	05 December 2006	Allowed

### Trademarks

Owner	Trademark	Territory	Number	Registration Date	Status
RadJet LLC	RADJET	U.S.	3,698,646	20 October 2009	Registered