

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6305460

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DUSTIN HESS	09/14/2020
PAUL RICETTA	09/14/2020
RAYMOND JENSEN	09/17/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BAKER HUGHES OILFIELD OPERATIONS LLC
<b>Street Address:</b>	17021 ALDINE WESTFIELD ROAD
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77073
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17014494
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	4013690387
<b>Email:</b>	thlauro@mintz.com
<b>Correspondent Name:</b>	MINTZ LEVIN/BOSTON
<b>Address Line 1:</b>	ONE FINANCIAL CENTER
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02111
<b>ATTORNEY DOCKET NUMBER:</b>	41BN-506694-US-2/639001US
<b>NAME OF SUBMITTER:</b>	MICHAEL A. MATTONI
<b>SIGNATURE:</b>	/Michael A. Mattoni/
<b>DATE SIGNED:</b>	09/18/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 5</b>	
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**COMBINED DECLARATION AND GLOBAL ASSIGNMENT  
FOR UTILITY OR DESIGN PATENT APPLICATION**

As a below named inventor, I hereby declare that:

This declaration and assignment are directed to:

**SHADOW FUNCTION FOR PROTECTION MONITORING SYSTEMS**

- the specification of which is attached hereto OR
- United States application or PCT international application number  
17/014,494 filed on September 8, 2020, as amended on [date] (if applicable).  
(I hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with my obligation(s) under an employment agreement such as an Employee Confidentiality and Intellectual Property Agreement or an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements, and/or for other good and valuable consideration of which I acknowledge receipt, I, as a below named inventor,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Dustin		Hess	of	Minden	NV	US
Paul		Richetta	of	Gardnerville	NV	US
Raymond		Jensen	of	Gardnerville	NV	US

hereby sell and assign to:

Name of Company:	<i>Baker Hughes Oilfield Operations LLC</i>
Address:	<i>17021 Aldine Westfield Road, Houston, TX 77073</i>

herein referred to as "Company", its successors and assigns my entire rights, titles and interests in and to the invention and improvements made or conceived by me described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title
US	Utility	17/014,494	September 8, 2020	SHADOW FUNCTION FOR PROTECTION MONITORING SYSTEMS

(I hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisionals, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, I will communicate to the Company or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor/assignor potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR

Signature: Dustin Hess  
Dustin Hess

Date: 9/14/2020

Witnessed by: Sayuri Hess  
Signature

Date: 9/14/2020

SAYURI HESS  
Printed Name of Witness

Witnessed by: Victoria Barajas  
Signature

Date: 9/14/2020

VICTORIA BARAJAS  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_ Date: \_\_\_\_\_

Inventor Name

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Inventor Name, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

\_\_\_\_\_  
(Notary Public)

INVENTOR

Signature: Paul Richetta  
Paul Richetta

Date: 14/Sep/2020

Witnessed by: James Roylance  
Signature

Date: 14/Sep/2020

James Roylance  
Printed Name of Witness

Witnessed by: Nathan Mayes  
Signature

Date: 14/Sept/2020

Nathan Mayes  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_ Date: \_\_\_\_\_

Inventor Name

STATE OF

ss.

COUNTY OF

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Seal

\_\_\_\_\_  
(Notary Public)

INVENTOR

Signature: [Signature]  
Raymond Jensen

Date: 17 Sep 2020

Witnessed by: [Signature]  
Signature

Date: 17-Sept-2020

Nathan Mayes  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 17-Sept 2020

James Roylance  
Printed Name of Witness

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\_\_\_\_\_ Date: \_\_\_\_\_

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Seal

\_\_\_\_\_

(Notary Public)