

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5762348

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CATHERINE MARTIN SANTOS	10/01/2019
JEFFREY JAMES MILLER	10/03/2019
DALE E. JAMISON	10/01/2019
RECEIVING PARTY DATA	
Name:	HALLIBURTON ENERGY SERVICES, INC.
Street Address:	3000 N. SAM HOUSTON PARKWAY E.
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77032-3219
PROPERTY NUMBERS Total: 2	
Property Type	Number
PCT Number:	US2019055399
Application Number:	16594835
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:	2819624503
Email:	dmasters@ctumeylawgroup.com
Correspondent Name:	C. TUMEY LAW
Address Line 1:	P.O BOX 890226
Address Line 4:	HOUSTON, TEXAS 77062-9998
ATTORNEY DOCKET NUMBER:	1560-111300 & 111301
NAME OF SUBMITTER:	DANIEL MASTERS
SIGNATURE:	/dlm/
DATE SIGNED:	10/09/2019
Total Attachments: 5	
source=2019-IPM-103277U1-US-Assignment-Signed#page1.tif	
source=2019-IPM-103277U1-US-Assignment-Signed#page2.tif	
source=2019-IPM-103277U1-US-Assignment-Signed#page3.tif	

source=2019-IPM-103277U1-US-Assignment-Signed#page4.tif

source=2019-IPM-103277U1-US-Assignment-Signed#page5.tif

ASSIGNMENT

Whereas, We, **Catherine Martin Santos of Houston, Texas, Jeffrey James Miller of Spring, Texas, and Dale E. Jamison, of Humble, Texas, ("ASSIGNORS")**, have invented **USING ELECTRICAL SIGNAL AS A MEASURE OF WATER WETTABILITY FOR DIRECT EMULSION FLUIDS**, and

Whereas, **Halliburton Energy Services, Inc.**, a Delaware Corporation having a place of business at 3000 N. Sam Houston Parkway E., Houston, Texas 77032-3219, United States of America (sometimes hereinafter called "ASSIGNEE"), is desirous of acquiring an interest therein,

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We do hereby ASSIGN, SELL and CONVEY to said **Halliburton Energy Services, Inc.**, its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in **USING ELECTRICAL SIGNAL AS A MEASURE OF WATER WETTABILITY FOR DIRECT EMULSION FLUIDS**,
2. United States Patent application on said invention, Application No. 16/594,835, filed October 7, 2019, entitled **USING ELECTRICAL SIGNAL AS A MEASURE OF WATER WETTABILITY FOR DIRECT EMULSION FLUIDS**, Halliburton Reference No. **2019-IPM-103277U1 US**; (The undersigned hereby grant(s) the firm of C. Tumey Law Group, PLLC. of 1150 Clear Lake City Blvd., Suite 201, Houston, Texas 77062 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document);
3. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or in any other country or place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and

8. All international rights of priority associated with said invention, applications, patents and like protection and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

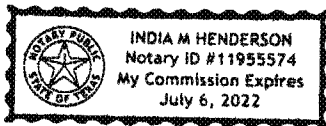
Executed this 1st day of October, 2019

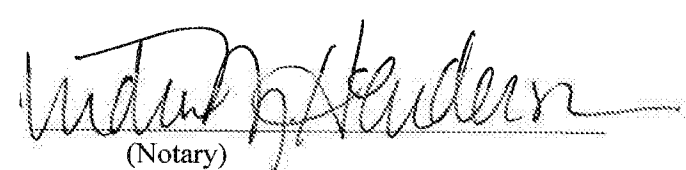

Catherine Martin Santos

STATE OF)
COUNTY OF HARRIS) ss

Before me personally appeared said **Catherine Martin Santos** and acknowledged the foregoing instrument to be his free act and deed this 1st day of October, 2019.


Seal




(Notary)

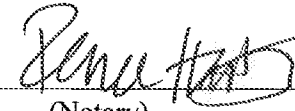
Executed this 3 day of October, 2019

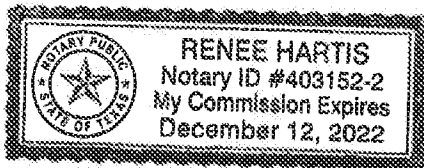
STATE OF Texas)
) ss
COUNTY OF Harris)


Jeffrey James Miller

Before me personally appeared said Jeffrey James Miller and acknowledged the foregoing instrument to be his free act and deed this 3rd day of October, 2019.

Seal


(Notary)



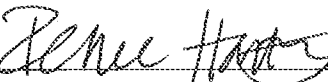
Executed this 1 day of October, 2019


Dale E. Jamison

STATE OF Texas)
COUNTY OF Harris) ss

Before me personally appeared said **Dale E. Jamison** and acknowledged the foregoing instrument to be his free act and deed this 1st day of October, 2019.

Seal


(Notary)

