506611842 04/15/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6658649

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER MICHAEL JONES	11/07/2018
ETIENNE MARCEL SAMSON	11/20/2018
BIN DAI	11/07/2018

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: 1

Property Type	Number
Application Number:	17285666

CORRESPONDENCE DATA

(713)229-2880 Fax Number:

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.

713 229-1234 Phone:

Email: susan.stewart@bakerbotts.com

Correspondent Name: BAKER BOTTS L.L.P.

Address Line 1: 910 LOUISIANA STREET, ONE SHELL PLAZA

Address Line 4: HOUSTON, TEXAS 77002

ATTORNEY DOCKET NUMBER:	063718.9069
NAME OF SUBMITTER:	SUSAN STEWART
SIGNATURE:	/Susan Stewart/
DATE SIGNED:	04/15/2021

Total Attachments: 4

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> **PATENT** REEL: 055931 FRAME: 0314 506611842

ASSIGNMENT

Whereas, I/We Christopher Michael Jones of Harris County, Katy, Texas; Etienne Marcel Samson of Harris County, Cypress, Texas; and Bin Dai of Montgomery County, Spring, Texas have invented "ONE WAY TELEMENTRY FOR COMMUNICATION OF DOWNHOLE DATA TO THE SURFACE USING NUCLEIC ACID" for which I/we have made application for Letters Patent of the International Bureau; 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 is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoove, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

1 of 4

Executed this That day of November 1	Nr., 2018	
	Christopher Michael Jones	
STATE OF TEXAS)	
)	
COUNTY OF HARRIS		
Before me personally appeared so foregoing instrument to be his November 2018.	aid Christopher Michael Jones and acknowledged free act and deed this day	
Seal	Staf Wellster	
ALEX WEBST NOTARY PUBLIC, STATE (MY COMMISSION EX JANUARY 04, 202 ID #12884075	PIRES 6	

Docket No. 063718.8135

Etienne Marcel Samson

STATE OF TEXAS

)

COUNTY OF HARRIS

Defore me personally appeared said Etienne Marcel Samson and acknowledged the foregoing instrument to be his free act and deed this 20 day of Deminter., 2018.

ALEX WEBSTER
NOTARY PUBLIC, STATE OF TEXAS
MY COMMISSION EXPRES
JANUARY 04, 2020
ID #12884075-3

(Notary)

Docket No. 063718.8135 HES 2018-IPM-102252 U1 PCT

Executed this day of Novum	(W), 2018
	Bipbai
STATE OF TEXAS)
)
COUNTY OF MONTGOMERY)
Before me personally appeare instrument to be his free act and 2018.	ed said Bin Dai and acknowledged the foregoing deed this day of,
Seal ALEX WEBSTI NOTARY PUBLIC, STATE O MY COMMISSION EXI JANUARY 04, 202	PIRES A NUMBER OF TEXASSES A NUMBER OF TEXASSES A NUMBER OF TEXASSES A NUMBER OF TEXASSES AND TE
ID #12884075	-3 (Notary)

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