PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BARIS GUNER	09/26/2016
BURKAY DONDERICI	09/21/2016

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:	15545246

CORRESPONDENCE DATA

Fax Number: (713)622-0220

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.

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Email: ctumey@tumeyllp.com

Correspondent Name: COREY TUMEY Address Line 1: P.O BOX 22188

Address Line 4: HOUSTON, TEXAS 77227-2188

ATTORNEY DOCKET NUMBER:	1560-018002	
NAME OF SUBMITTER:	COREY S. TUMEY	
SIGNATURE:	/Corey Tumey/	
DATE SIGNED:	07/21/2017	

Total Attachments: 3

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Halliburton Ref. No. 2015-IPM-099584U1PCT

ASSIGNMENT

Whereas, We, Baris Guner of Kingwood, Texas, and Burkay Donderici of Houston, Texas ("ASSIGNORS"), have invented Calibration of Electromagnetic Ranging Tools, 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:

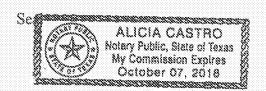
- 1. Said invention in **Calibration of Electromagnetic Ranging Tools**;
- 2. Patent Cooperation Treaty international application on said invention, Application No. <u>PCT/US2016/053986</u>, filed <u>September 27</u>, 2016, entitled **Calibration of Electromagnetic Ranging Tools**, Halliburton Reference No. 2015-IPM-099584U1PCT (The undersigned hereby grant(s) the firm of Tumey L.L.P. of 7500 San Felipe, Suite 440, Houston, Texas 77063 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;

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- 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 <u>ZU^{FL}</u> day of <u>SEPTEMBER</u> , 2016		
Adda.		
Baris Guner		
STATE OF TEXAS		
COUNTY OF HARRIS		
Before me personally appeared said Baris Guner and acknowledged the foregoinstrument to be his free act and deed this ZOD day of SEPTEMBER., 20	oing H6.	



Hululy(17)
(Notary)

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Executed this <u>21'ST</u> day of	SEPTEMBER , 2016
STATE OF TEXAS) COUNTY OF HAPLIS)	Burkay Donderici
COUNTY OF HAPPLS	3S
	said Burkay Donderici and acknowledged the foregoing I deed this <u>2157</u> day of <u>SELTCMBYL</u> , 2016.
Scal ALICIA CAST Notary Public, State of My Commission Error Cotober 07, 2	of Texas (Notary)

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RECORDED: 07/21/2017