506688524 05/28/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
ONVEYING PARTY	DATA					
		Name	Execution Date			
LKER R. CAPOGLU			03/30/2021			
RECEIVING PARTY [ΔΤΑ					
Name:	HALLIBU	JRTON ENERGY SERVICES, INC.				
Street Address:	3000 N.	3000 N. SAM HOUSTON PARKWAY E.				
City:	HOUST	HOUSTON				
State/Country:	TEXAS	TEXAS				
Postal Code:	77032-32	77032-3219				
FCT Number:	10	JS2018062646				
PCT Number:	0	52010002040				
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ASSIGNMENT

Whereas, I, Ilker R. Capoglu of Houston, Texas, ("ASSIGNOR"), together with co-inventors Ahmed Elsayed Fouda of Spring, Texas, Baris Guner of Houston, Texas and Junwen Dai of Singapore have invented PIPE THICKNESS INVERSION USING A FAST FORWARD MODEL, 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, 1 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 PIPE THICKNESS INVERSION USING A FAST FORWARD MODEL,

2. Patent Cooperation Treaty international application on said invention, Application No. <u>PCT/US2018/062646</u>, filed <u>November 27, 2018</u>, entitled **PIPE THICKNESS INVERSION USING A FAST FORWARD MODEL**, Halliburton Reference No. 2017-IPM-101999U1 PCT;

3. United States Patent application on said invention, Application No. 16/606,691, filed October 18, 2019, entitled PIPE THICKNESS INVERSION USING A FAST FORWARD MODEL, Halliburton Reference No. 2017-IPM-101999U1 US;

4. 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;

5. 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;

6. 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;

7. 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:

8. 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

PATENT REEL: 056424 FRAME: 0011 9. 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 30°	day of	March	, 2021		
		th and the second s	Ilker R	. Capoglu	
Executed this0	day of	Mardh Z	, 2021	- Capogia	

RECORDED: 05/28/2021