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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY I	ΟΑΤΑ			
		Name	Execution Date	
HALLIBURTON ENERGY SERVICES		ES, INC.	12/04/2018	
RECEIVING PARTY D	ΑΤΑ			
Name:	MULTI-CH	MULTI-CHEM GROUP LLC.		
Street Address:	3000 NOF	3000 NORTH SAM HOUSON PARKWAY E.		
City:	HOUSTO	HOUSTON		
State/Country:	TEXAS	TEXAS		
Postal Code:	77032	77032		
Property Type		Number		
Application Number:	15	897892		
CORRESPONDENCE	DATA			
		12)322-8388		
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ASSIGNMENT

Whereas, I/We, HALLIBURTON ENERGY SERVICES, INC., have made application for Letters Patent of the International Bureau and which has been disclosed in the application for Patent Cooperation Treaty, Application Serial No. PCT/US2015/026673, filed April 20, 2015; and

Whereas, MULTI-CHEM GROUP LLC. is a Texas limited liability corporation, having a place of business at 3000 North Sam Houston Parkway E, Houston, Texas 77032;

NOW, THEREFORE, I/We, by these presents do assign and transfer and convey unto MULTI-CHEM GROUP LLC., its successors and assigns, to the extent, if any, of my/our rights, the full and exclusive right, title and interest for the Patent Cooperation Treaty, and its territorial possessions and for any and all foreign countries, in and to said invention, in and to any and all improvements, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the International Application therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by MULTI-CHEM GROUP LLC., 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 MULTI-CHEM GROUP LLC., 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 3

Clive D. Menezes HALLIBURTON ENERGY SERVICES, INC. Senior Vice President and Chief Patent Counsel

STATE OF TEXAS

REVIEWED LEGAL, DATE 12

COUNTY OF HAMIS

Before me personally appeared said Clive D. Menezes and acknowledged the foregoing instrument to be his/her free act and deed this ______ day of ______ day of ______ 2018.

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BELINDA RAQUEL RAMOS Notary ID #12948924-9 My Commission Expires -hdy 15, 2021

Bilenda Ramos (Notary)

Executed this 3 day of December, 2018.

Dale-Winger

MULTI-CHEM GROUP LLC. Vice President

STATE OF TEXAS

REVIEWED LEGAL OATE.

(Notary)

COUNTY OF Harris)

Before me personally appeared said Dale Winger and acknowledged the foregoing instrument to be his/her free act and deed this _____ (<u>blue</u> day of _____ <u>legencher</u>, 2018.

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NUMBER OF A STATE OF A Seal

RECORDED: 06/13/2019