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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY	DATA						
			Name		Execution Date		
ROBERT CLIFFORD ROBACK					12/09/2020		
HAKIM BOUKHALFA				12/14/2020			
ROBERT DAVID GILE	BERTSON				11/24/2020		
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State/Country:	NEW	NEW MEXICO					
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PROPERTY NUMBER			Number]			
Property Type			Number				
Application Number: 1		1707	70608				
	DATA	(40.4)					
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ATTORNEY DOCKET NUMBER:			51502.105284 US (T-10955)				
NAME OF SUBMITTER:			CHRISTINA CLAYDEN				
SIGNATURE:			/Christina Clayden/				
DATE SIGNED:			12/17/2020				
Total Attachments: 4							
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ASSIGNMENT

WHEREAS, we, **ROBERT CLIFFORD ROBACK**, of Los Alamos, New Mexico, **HAKIM BOUKHALFA**, of Santa Fe, New Mexico and, **ROBERT DAVID GILBERTSON**, of Los Alamos, New Mexico, have invented certain invention(s), as described at least in part, in the following patent application(s):

U.S. Patent Application No. <u>17/070.608</u>, filed on <u>October 14, 2020</u>, entitled "A METHOD FOR SEALING A VOID IN A WELL USING SMART GELS,"

which application(s) and invention(s) are collectively referred to as "the Invention."

WHEREAS, **Triad National Security**, **LLC**, a Delaware Limited Liability Company, located at the Los Alamos National Laboratory, LC/TAS, P.O. Box 1663, Los Alamos, New Mexico 87545, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, ROBERT CLIFFORD ROBACK, HAKIM BOUKHALFA, and ROBERT DAVID GILBERTSON hereby sell, assign, and transfer to Triad National Security, LLC, all right, title, and interest we have in and to the Invention and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; the Invention and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by Triad National Security, LLC, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made and agree that we will communicate to Triad National Security, LLC, or its successors and assigns, any facts known to us respecting the Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do everything possible to aid Triad National Security, LLC, its successors, and assigns to obtain and enforce proper patent protection for the Invention in the United States or any foreign country.

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We confirm that, at the time the Invention was made, we were under an obligation to assign the Invention to Triad National Security, LLC.

We hereby grant the Practitioner(s) associated with the following Customer Number **<u>113610</u>**, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

ROBERT ROBACK	Digitally signed by ROBERT ROBACK (Affiliate)
	Date: 2020.12.09 07:47:09 -07'00'

ROBERT CLIFFORD ROBACK

At		
(City and	State)	
on this	day of	, 2020,

HAKIM BOUKHALFA

At Sauta Fe, NM 87806 (City and State) on this 14 day of <u>December</u>, 2020.

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DOE S-133,705 (T-10955)

ROBERT DAVID GILBERTSON

At Las Alamos (City and State) on this 24²¹ day of <u>Nevenber</u>, 2020.

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PATENT REEL: 054793 FRAME: 0920

RECORDED: 12/17/2020