

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JIE YANG	12/16/2021
RECEIVING PARTY DATA	
Name:	HALLIBURTON ENERGY SERVICES, INC.
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City:	HOUSTON
State/Country:	TEXAS
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17560018
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NAME OF SUBMITTER:	STEPHANIE HERNANDEZ
SIGNATURE:	/Stephanie Hernandez/
DATE SIGNED:	01/27/2022
Total Attachments: 2	
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ASSIGNMENT


WHEREAS, I, Jie YANG, having a mailing address of 3000 N Sam Houston Pkwy E, Huston, Texas, 77032, (hereinafter referred to as “Assignor”), has invented certain new and useful improvements in a **“METHODS TO OPERATE A NUCLEAR MAGNETIC RESONANCE TOOL, METHODS TO SIMULATE A NUMERICALLY-CONTROLLED OSCILLATOR OF A NUCLEAR MAGNETIC RESONANCE TOOL IN REAL TIME, AND DOWNHOLE NUCLEAR MAGNETIC RESONANCE TOOLS”** (the “Application”); and,

WHEREAS, Halliburton Energy Services, Inc., a Delaware corporation, having a correspondence address at 3000 N. Sam Houston Parkway E., Houston, Texas 77032, US, (“Halliburton”), is desirous of acquiring our entire right, title and interest in and to said inventions, Application and any patents which may issue thereon;

NOW, THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, Assignor agree to assign and hereby assign to Halliburton for the territory of the United States of America and the entire world our entire right, title and interest in and to said inventions and Application, and in and to any and all patent applications in the United States and all countries foreign to the United States which may claim priority to said Application or which may be directed to said inventions, said patent applications including without limitation any and all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, utility models, industrial models, and designs, and in and to any and all patents in the United States and all countries foreign to the United States which may be granted therefore and thereon, and in and to any reissues, reexaminations, and extensions of said patents. Assignor hereby transfer and convey to Halliburton any right to recover for past and future infringement of the patents assigned herein.

Assignor HEREBY covenant and agree that Assignor will at any time, upon the request and at the expense of Halliburton, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said inventions, applications and patents, and Assignors authorize the Commissioner of Patents and Trademarks, or any other patent-issuing authority in the United States or any other country, to issue said patents to Halliburton.


IN TESTIMONY WHEREOF, I execute this assignment on the date set forth below my name.



Jie YANG

DATE: 12/16/2021

Witness Signature:
Name:
Address:



Jie Hu
5015 Glenmeadow Dr.
Houston, TX 77096
