505005517 07/16/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARC STEPHEN RAMIREZ	06/18/2018
QUMING ZHOU	04/05/2018

RECEIVING PARTY DATA

Name:	BAKER HUGHES, A GE COMPANY, LLC	
Street Address:	17021 ALDINE WESTFIELD	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77073	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16036342

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: CANTOR COLBURN LLP-BAKER HUGHES, A GE CO

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ATTORNEY DOCKET NUMBER:	NMR4-64222-USNP/BAT0518US
NAME OF SUBMITTER:	MARK F. SAMEK
SIGNATURE: /Mark F. Samek/	
DATE SIGNED:	07/16/2018

Total Attachments: 4

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PATENT REEL: 046360 FRAME: 0964

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PATENT APPLICATION ASSIGNMENT

WHEREAS, WE, Marc Stephen Ramirez, a citizen of The United States, residing at 7118 Wandering Lake Lane, Missouri City, TX 77459; and Quming Zhou, a citizen of China, residing at 1011 Ivory Ridge Ln, Houston, TX 77094 have invented new and useful improvements in METHOD AND APPARATUS TO DETECT FREE INDUCTION-DECAY NMR SIGNALS for which we have filed as United States application:

16/036,342 filed on July 16, 2018

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known.)

WHEREAS, **Baker Hughes**, a **GE company**, **LLC**, a limited liability company of the State of Delaware, having a correspondence address of 17021 Aldine Westfield, Houston, Texas, 77073, USA, is desirous of acquiring my entire right, title and interest in said application and my Letters Patent, which may issue thereon.

NOW, THEREFORE, it be 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. We hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all my title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America. We further hereby assign and transfer to said corporation whatever cause of action We may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

WE, HEREBY covenant and agree that We will at any time, upon the request of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and We authorize the Commissioner of Patents and Trademarks to issue Letters patent to said corporation.

PATENT REEL: 046360 FRAME: 0965

INVENTOR 1 //	Date: <u>6/18/2018</u>
STATE OF TEXAS COUNTY OF HARRIS	
Marc Stephen Ramirez, to me persona	<u>, 2018</u> before me personally came the above-named ally known as the individual who executed the foregoing hat he/she executed the same of his/her own free will for
Seal	Alloyacki (Obtary Public)

ARACELI CHOJNACKI

Notary Public, State of Texas Comm. Expires 03-28-2022 Notary ID 129765306

INVENTOR 2	n/1/am/an/0
Quming Zhou	Date: 04/05/20/8
STATE OF TEXAS	
COUNTY OF HARRIS	89.
Quming Zhou, to me personally know	, 2018 before me personally came the above-named wn as the individual who executed the foregoing assignment, executed the same of his/her own free will for the purposes
Seal	(Notary Public)
ARACELI CHOJNACKI Notary Public, State of Texas Comm. Expires 03-28-2022 Notary ID 129765306	

PATENT REEL: 046360 FRAME: 0968

RECORDED: 07/16/2018