502622391 01/06/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2669000

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FEI LE	12/13/2013
GREGORY B. ITSKOVICH	12/13/2013
STEVEN A. MORRIS	12/13/2013
SUSHANT M. DUTTA	12/13/2013

RECEIVING PARTY DATA

Name:	Baker Hughes Incorporated	
Street Address:	2929 Allen Parkway	
Internal Address:	Suite 2100	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77019-2118	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14103611	

CORRESPONDENCE DATA

Fax Number:(281)404-4468Phone:281-404-4859

Email: lbrevard@mktlaw.us.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: MOSSMAN KUMAR & TYLER PC

Address Line 1: P.O. BOX 421239

Address Line 4: HOUSTON, TEXAS 77242

ATTORNEY DOCKET NUMBER:	RES4-56325-US	
NAME OF SUBMITTER:	T. AUSTIN CRONE	

PATENT 502622391 REEL: 031899 FRAME: 0963

Signature:	/T. Austin Crone/
Date:	01/06/2014
Total Attachments: 3 source=RES4-56325-US Executed Assignment#page1.tif source=RES4-56325-US Executed Assignment#page2.tif source=RES4-56325-US Executed Assignment#page3.tif	

PATENT REEL: 031899 FRAME: 0964

ASSIGNMENT

IN CONSIDERATION OF ONE (1) DOLLAR AND OTHER GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do/does hereby:

SELL, ASSIGN AND TRANSFER to BAKER HUGHES INCORPORATED, having a place of business at 2929 ALLEN PARKWAY, SUITE 2100, HOUSTON, TEXAS 77019-2118, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and is entitled "Determination and Display of Apparent Resistivity of Downhole Transient Electromagnetic Data," further identified as U.S. Patent Application No. 14/103,611, filed December 11, 2013, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions or improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND HEREBY REQUEST the issuing authorities to issue any and all United States and foreign patents granted on such inventions or improvements to BAKER HUGHES INCORPORATED;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purposes of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

IN WITNESS WHEREOF, the undersigned have hereunto subscribed their names on the date set opposite their signatures.

Assignment Page 1 of 3

(Signature)				Date /	2/13/2	<i>6</i> /3
Name:	Fei Le					
§ §						
name is subs	cribed to t		strument and	ł acknowle	dged to me	Le, the person who that he executed to d.
	Motary Public My Corres	54 WELSH 1. Store of Texes (\$500 Expires 67 25, 2015	"	NOTARY I	Velic	<u> </u>
(Signature) Name:	Gregory	B. Itskovich		Date/&	7/3/20	
the person w	nose name	is subscribed to	the foregoing	ng instrume	nt and ackno	egory B. Itskovic owledged to me the therein expressed
	Norski ji Publik Mv Cemnis	100.68 Stocker Tokes Siev Elebras 128.0018	j	NOTARY I	thitic !	<u>)</u>

lame: Steven A. Morris	
EFORE ME, on thisday of	, 2013 personally appeared, Steven A. Morris regoing instrument and acknowledged to me that
recuted the same of his own free will for th	ne purposes and consideration therein expressed.
	<u> </u>
(*************************************	NOTAKY PUBLIK()
Signature)	Date
§	
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	2013 personally appeared, Sushant M. Dutta

NOTARY PUBLIC

Assignment Page 3 of 3

PEGGY WELSH Solery Public State of Tokes Mis Commission Express Movember 25, 2015