PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2932420

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAO XIANG	07/06/2010

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:	13801397	

CORRESPONDENCE DATA

Fax Number: (281)404-4468

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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

Phone: 281-404-4859

Email: lbrevard@mktlaw.us.com

Correspondent Name: MOSSMAN KUMAR & TYLER PC

Address Line 1: P.O. BOX 421239

Address Line 4: HOUSTON, TEXAS 77242

ATTORNEY DOCKET NUMBER:	WBF4-49377-USD	
NAME OF SUBMITTER:	DAVID L. MOSSMAN	
SIGNATURE:	/DAVID L. MOSSMAN/	
DATE SIGNED:	07/10/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

source=WBF4-49377-USD_BHI_Assignment#page1.tif source=WBF4-49377-USD_BHI_Assignment#page2.tif

PATENT 502885823 REEL: 033283 FRAME: 0330

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 "Water-Based Mud Lubricant Using Fatty Acid Polyamine Salts and Fatty Acid Esters," further identified as Attorney Docket No. WBF4-49377-US, 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 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 has hereunto subscribed his name on the date set opposite his signature.

Assignment Page 1 of 2

PATENT REEL: 033283 FRAME: 0331

(Signature)		2	Date	7/16/	~ ~ 0/0
Name:	Tao Xiang				***********
that he exe therein expr	E, on this // da se name is subscr cuted the same (essed. JUDITH AND FURUCKER totary Public, State of Text My Commission Expires May 24, 2013	ibed'to the fore	aoina instrume	ent and ackno purposes and <i>Axx</i> H	wledged to me consideration

Assignment Page 2 of 2

PATENT REEL: 033283 FRAME: 0332

RECORDED: 07/10/2014