

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Xiao Ming Tang</td><td>05/27/2010</td></tr><tr><td>Douglas J. Patterson</td><td>05/27/2010</td></tr></tbody></table>	Name	Execution Date	Xiao Ming Tang	05/27/2010	Douglas J. Patterson	05/27/2010	
Name	Execution Date						
Xiao Ming Tang	05/27/2010						
Douglas J. Patterson	05/27/2010						
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							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12787028</td></tr></tbody></table>	Property Type	Number	Application Number:	12787028			
Property Type	Number						
Application Number:	12787028						
CORRESPONDENCE DATA							
Fax Number:	(281)404-4468						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	ACU4-48352-US						
NAME OF SUBMITTER:	Kaushik P. Sriram						
Total Attachments: 2 source=ACU4-48352-US Executed Assignment#page1.tif source=ACU4-48352-US Executed Assignment#page2.tif							

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PATENT

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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 "**Method and Apparatus for Determining Radial Shear Velocity Variation From Dipole Acoustic Logging**," further identified as United States Application Serial No.: **12/787,028**, filed **May 25, 2010**, 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.

(Signature)

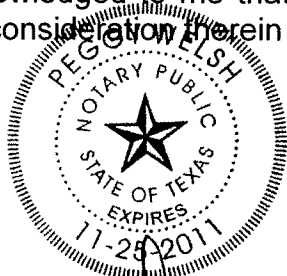
Name:

Xiao Ming Tang

Date

5/27/2010§
§

BEFORE ME, on this 27 day of May, 2010 personally appeared, **Xiao Ming Tang**, the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Peggy Welsh
NOTARY PUBLIC / WITNESS

(Signature)

Name:

Douglas J. Patterson

Date

5/27/10§
§

BEFORE ME, on this 27 day of May, 2010 personally appeared, **Douglas J. Patterson**, the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Peggy Welsh
NOTARY PUBLIC / WITNESS