PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Angus J. Simpson	03/09/2010
Francisco Galvan-Sanchez	03/08/2010
Wade H. Bullock	03/05/2010
Marvin L. Raney	03/05/2010
Marcelo F. Civarolo	03/17/2010
Michael Shammai	03/05/2010
Jianghui Wu	03/08/2010
Sefer B. Coskun	03/25/2010

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:	12717258

CORRESPONDENCE DATA

Fax Number: (713)266-8510

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

Phone: 713-266-1130

Email: docket@madanlaw.com

Correspondent Name: MADAN & SRIRAM, P.C.

Address Line 1: 2603 AUGUSTA DRIVE

Address Line 2: SUITE 700

PATENT REEL: 024197 FRAME: 0401 CH \$40 00 12717

501141258

Address Line 4: HOUSTON, TEXAS 77057-5662		
ATTORNEY DOCKET NUMBER:	SMP4-46875-US	
NAME OF SUBMITTER:	Paul S. Madan	
Total Attachments: 8 source=SignedAssignment_filed#page1.tif source=SignedAssignment_filed#page2.tif source=SignedAssignment_filed#page3.tif source=SignedAssignment_filed#page4.tif source=SignedAssignment_filed#page5.tif source=SignedAssignment_filed#page6.tif source=SignedAssignment_filed#page7.tif source=SignedAssignment_filed#page8.tif		

PATENT REEL: 024197 FRAME: 0402

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 "APPARATUS AND METHOD FOR FORMATION TESTING" (further identified as Serial No. 12/717,258; filed March 4, 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.

PATENT REEL: 024197 FRAME: 0403

IN WITNESS WHEREOF, the undersigned have hereunto subscribed their name(s) on the date set opposite their signature(s).
(Signature) Date 9-MAR-2010 Name: Angus J. Simpson
§ §
BEFORE ME, the undersigned authority, on this day of, 2010 personally appeared Angus J. Simpson 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.
(Signature) Date Name: Francisco Galvan-Sanchez
(Signature) Date Name: Francisco Galvan-Sanchez § § §

(Signature) Date Angus J. Simpson Name: 88 BEFORE ME, the undersigned authority, on this _____ day of __ 2010 personally appeared Angus J. Simpson 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. (Signature) Francisco Galvan-Sanchez BEFORE ME, the undersigned authority, on this $\frac{3\pi}{2}$ day of $\frac{6\pi}{2}$ 2010 personally appeared Francisco Galvan-Sanchez 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. LAURIN MAGILL Notary Public, State of Texas My Commission Expires March 14, 2014

IN WITNESS WHEREOF, the undersigned have hereunto subscribed their

name(s) on the date set opposite their signature(s).

(Signature) Wade H. Bullock	
	illock the person whose name is subscribed to edged to me that he executed the same of his
LAURIN MAGILL Notary Public, State of Texas My Commission Expires Morch 14, 2014	Notary Public/Witness
(Signature) Name: Marvin L. Barrey	Date <u>\$ 5/20/0</u>
2010 personally appeared marvin L. H	uthority, on this 5th day of March, aney the person whose name is subscribed to deduce the same of his deration therein expressed.
LAURIN MAGILL Notary Public, State of Texas My Commission Expires March 14, 2014	Notary Public/Witness `

(Signature) Marcelo F. Civarolo	Date 3/17/10
§ §	
BEFORE ME, the undersigned authorication personally appeared Marcelo F. Civard to the foregoing instrument and acknowledge own free will for the purposes and consideration	the person whose name is subscribed to me that he executed the same of his
ARY A CONTROL OF TEXTS OF TEXT	Notary Public Witness
(Signature) Name: Michael Shammai	Date
§ §	
BEFORE ME, the undersigned authorit 2010 personally appeared Michaei Shamma i the foregoing instrument and acknowledged own free will for the purposes and consideration	the person whose name is subscribed to to me that he executed the same of his
	Notary Public/Witness

(Signature) Name:	Marcelo F. Civarolo	Date	
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2010 perso to the foreg	ORE ME, the undersigned authorinally appeared Marcelo F. Clvard loing instrument and acknowledge II for the purposes and consideration	olo the person whose name is sued to me that he executed the sa	
		Notary Public/Witness	
(Signature) Name:	Michael Shammai	Date Mark 5, 2	Ω1 0
2010 person the foregoin	ORE ME, the undersigned authorinally appeared Michael Shammaling instrument and acknowledged ill for the purposes and consideration	I the person whose name is substomethat he executed the sar	scribed to
	LAURIN MAGILL Notary Public, State of Texas My Commission Expires Morch 14, 2014	Notary Public/Witness	

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(Signature) Jianghui Wu	- Wn	Date	3 18/2010
§ §		SH	na - 6
2010 personally appeared foregoing instrument and	acknowledged to me t	son whose na hat he execute	me is subscribed to the
LAURIN MAGILL Notary Public, State of Te My Commission Expire Morch 14, 2014	consideration therei	m expressed.	agell
(Signature) Name: Sefer B. Cosk	kun	Date	
§ §			
BEFORE ME, the u 2010 personally appeared the foregoing instrument own free will for the purpo	and acknowledged to	person whose me that he ex	name is subscribed to ecuted the same of his

(Signature)		Date	<u> </u>
Name:	Jianghui Wu		
§ §			
2010 perso foregoing in	ORE ME, the undersigned aut naily appeared Jianghul Wunstrument and acknowledged the purposes and consideration	the person whose to me that he exec	name is subscribed to the cuted the same of his own
(Signature) Name:	Sefer B. Coskun	Date	03-25-2010
§ §		العتدا	h manh
the foregoir	ORE ME, the undersigned authorally appeared Sefer B. Cosl ing instrument and acknowledged on the purposes and consider	ged to me that he	executed the same of his
	LAURIN MAGILL Notary Public, State of Texas My Commission Expires Morch 14, 2014	Ram R	Magcel

RECORDED: 04/07/2010