PATENT ASSIGNMENT

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SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Sheng Fang	03/22/2007
Songhua Chen	03/21/2007

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:	11689887

CORRESPONDENCE DATA

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Cantor Colburn LLP Correspondent Name: 55 Griffin Road South Address Line 1:

Address Line 4: Bloomfield, CONNECTICUT 06002

ATTORNEY DOCKET NUMBER: 584-42602-US/BAT-0032

NAME OF SUBMITTER: Ira M. Turner

Total Attachments: 2

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PATENT

REEL: 019054 FRAME: 0939

PATENT APPLICATION ASSIGNMENT

WHEREAS, WE, Sheng Fang, a citizen of the China, residing at 10703 Overton Circle, Houston, TX 77065; and Songhua Chen, a citizen of the United States, residing at 23015 Cable Terrace Drive, Katy, TX 77494 have invented new and useful improvements in DETERMINATION OF GAS SATURATION RADIAL PROFILE FROM MULTI-**FREQUENCY NMR DATA** for which application is being made for Letters Patent.

WHEREAS, Baker Hughes Incorporated, a corporation of the State of Delaware, having a correspondence address of 2929 Allen Parkway, Suite 2100, Houston, Texas 77019-2118, is desirous of acquiring our entire right, title and interest in said application and our 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 our 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 and at the expense 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.

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PATENT REEL: 019054 FRAME: 0940

Inventor 1
Shert 2 Date: 3/22/07
Sheng Fang
STATE OF Texas
COLDAMA OF THE
COUNTY OF Harris
This 22nd day of March, 2007 before me personally came the above-named Sheng Fang, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.
Seal CAROLYN C. MARRERO Notary Public, State of Texas My Commission Expires July 27, 2007 CAROLYN C. MARRERO Larolyn Charrers Notary Public)
Inventor 2 Date: 3/21/07 Songhua Chen
STATE OF Texas
COUNTY OF Harris
This $2/5$ day of March, 2007 before me personally came the above-named Songhua Chen , to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.
CAROLYN C. MARRERO Notary Public, State of Taxas My Commission Expires July 27, 2007 CAROLYN C. MARRERO (Notary Public)

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> PATENT REEL: 019054 FRAME: 0941