

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Eric SULLIVAN	09/28/2011
Terry HUNT	12/10/2008
Sorin G. TEODORESCU	12/04/2008
RECEIVING PARTY DATA	
Name:	BAKER HUGHES INCORPORATED
Street Address:	2001 Rankin Road
City:	Houston
State/Country:	TEXAS
Postal Code:	77073
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13237754
CORRESPONDENCE DATA	
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Address Line 4:	Houston, TEXAS 77002-3095
ATTORNEY DOCKET NUMBER:	0016422-269US
NAME OF SUBMITTER:	Danny Vara

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Total Attachments: 5

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**PATENT
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**ASSIGNMENT
OR
RATIFICATION OF ASSIGNMENT
OF INTELLECTUAL PROPERTY**

WHEREAS, We, the undersigned, hereafter individually "**Assignor**," have invented certain new and useful methods, devices, and/or systems that are disclosed and/or claimed in:

- United States Patent Non-Provisional Patent application serial number 13/237,754 filed on September 20, 2011, entitled "REAL TIME BIT MONITORING," that is hereafter referred to as the "**Application**;" and

WHEREAS, **BAKER HUGHES INCORPORATED**, having a place of business at 2001 Rankin Road, Houston, Texas 77073, United States of America, hereafter "**Assignee**," is desirous of acquiring the entire and exclusive right, title and interest in and to, and possession of, the subject matter disclosed and claimed in the **Application**, including any tangible materials, know-how and trade secrets related thereto (hereafter, collectively, the "**Invention**"); and the entire and exclusive right, title, interest in and to, and possession of, the **Application**, and to all related pending and future United States and/or foreign applications disclosing or claiming the **Invention** in whole or in part, including, without limitation, all related provisional applications, non-provisional applications, divisional applications, continuation applications, continuation-in-part applications, renewals, reissues, reexaminations, substitutes or extensions thereof, and to all patents or other related property rights that may be issued or granted thereon anywhere in the world (hereafter, collectively, the "**Intellectual Property**").

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and to the extent not already assigned by me/us to **Assignee** by prior written agreement or employment relationship, **Assignor** has hereby assigned, transferred and conveyed, or hereby ratified such, and does hereby assign, transfer and convey, or does hereby ratify such, to **Assignee**, its successors and assigns, the entire and exclusive right, title and interest in and to, and possession and use of, the aforesaid **Intellectual Property**, throughout the world, including without limitation, the right to file and prosecute applications for patent in the name of **Assignee** and/or **Assignor**; all income, royalties, damages and payments now or hereafter due or payable with respect to any patent or other right that is based on the **Intellectual Property**; and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned hereunder, as fully and entirely as the same would have been held and enjoyed by **Assignor** if this transfer and assignment had not been made;

AND **Assignor** hereby authorizes and requests the appropriate governmental officials to issue any and all such United States or foreign country patent or related property right assigned hereunder, to **Assignee**, as the owner of the entire and exclusive right, title and interest in and to the same;

**ASSIGNMENT
OR
RATIFICATION OF ASSIGNMENT
OF INTELLECTUAL PROPERTY**

WHEREAS, We, the undersigned, hereafter individually/collectively "**Assignor**," have invented certain new and useful methods, devices, and/or systems that are disclosed and/or claimed in United States Patent application entitled "**REAL TIME DULL GRADING**," a true and accurate copy of which is attached hereto (hereafter "**Application**"); and

WHEREAS, **Baker Hughes Incorporated** with a business address of 2001 Rankin Road, Houston, Texas 77073, hereafter "**Assignee**," is desirous of acquiring the entire and exclusive right, title and interest in and to, and possession of, the subject matter disclosed and claimed in the **Application**, including any tangible materials, know-how and trade secrets related thereto (hereafter, collectively, the "**Invention**"); and the entire and exclusive right, title and interest in and to, and possession of, the **Application**, including rights to claim priority thereto, and to all related pending and future United States and/or foreign applications disclosing or claiming the **Invention** in whole or in part, including, without limitation, all provisional applications, non-provisional applications, divisional applications, continuation applications, continuation-in-part applications, renewals, reissues, reexaminations, substitutes or extensions thereof, and to all patents or other related property rights that may be issued or granted thereon anywhere in the world (hereafter, collectively, the "**Intellectual Property**").

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and to the extent not already assigned by me/us to **Assignor** by prior written agreement or employment relationship, **Assignor** has hereby assigned, transferred and conveyed, or hereby ratified such, and does hereby assign, transfer and convey, or does hereby ratify such, to **Assignee**, its successors and assigns, the entire and exclusive right, title and interest in and to, and possession and use of, the aforesaid **Intellectual Property**, throughout the world, including, without limitation, the right to file and prosecute applications for patents in the name of **Assignee** and/or **Assignor**; in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any patent or related property right that may be granted; and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned hereunder, as fully and entirely as the same would have been held and enjoyed by **Assignor** if this assignment and transfer had not been made;

AND **Assignor** hereby authorizes and requests the appropriate governmental officials to issue any and all such United States or foreign country patent or related property right assigned hereunder, to **Assignee**, as the assignee of the entire and exclusive right, title and interest in and to the same;

AND Assignor hereby represents, warrants and covenants that he/she has the full right to convey the interest herein assigned, that he/she has not executed and will not execute any agreement, instrument or assignment in conflict herewith, and that the rights assigned herein are not otherwise encumbered by any grant, license or right;

AND Assignor further covenants and agrees that Assignor will at any time upon request make, execute and deliver without further compensation, any and all other instruments in writing, including further applications, papers, affidavits, power of attorney, assignments, and other documents, and do all lawful acts and things, which, in the opinion of counsel for Assignee, its successors and assigns, may in any country be required or necessary more effectively to secure to and vest in Assignee, its successors and assigns the Intellectual Property, and that Assignor will sign any applications for reissue, division, continuation, continuation-in-part, counterpart, renewal, reexamination, substitute or extension of said Application or any resulting patent or related property right;

AND Assignor further covenants and agrees that Assignor will at any time upon request communicate to the Assignee, its successors, assigns or other legal representatives any facts relating to the aforesaid Invention, Application and Intellectual Property known to it, and will testify as to the same in any interference, litigation, mediation, arbitration or other proceeding when requested to do so.

IN WITNESS WHEREOF, Assignor has hereunto set his/her hand and seal.



Signature

Terry Hunt
18 Victory Lane
Mt. Pearl, Newfoundland
A1N 3Z5 CANADA

Dec 10 / 08.
Date of Execution


*** NOTARIZATION IS PREFERRED, BUT NOT REQUIRED ***

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BEFORE ME, the undersigned authority, on this day personally appeared Terry Hunt, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 2008.

Notary Public



Signature

Sorin G. Teodorescu
34 Bryce Branch Circle,
The Woodlands
TX 77382

12/4/08

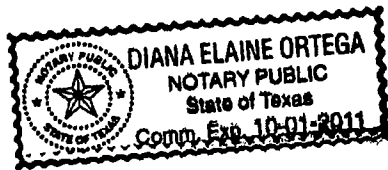
Date of Execution

*** NOTARIZATION IS PREFERRED, BUT
NOT REQUIRED ***

STATE OF TEXAS §
 §
COUNTY OF Montgomery §

BEFORE ME, the undersigned authority, on this day
personally appeared Sorin G. Teodorescu, known to me
to be the person whose name is subscribed to the
foregoing instrument, and acknowledged to me that he
executed the same for the purposes and consideration
therein expressed.

GIVEN UNDER MY HAND and seal of office this
4 day of December, 2008.





Notary Public