

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Redd H. Smith</td> <td>06/17/2008</td> </tr> <tr> <td>James L. Duggan</td> <td>06/17/2008</td> </tr> <tr> <td>Anupam K. Singh</td> <td>06/17/2008</td> </tr> </tbody> </table>		Name	Execution Date	Redd H. Smith	06/17/2008	James L. Duggan	06/17/2008	Anupam K. Singh	06/17/2008
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Redd H. Smith	06/17/2008								
James L. Duggan	06/17/2008								
Anupam K. Singh	06/17/2008								
RECEIVING PARTY DATA									
Name:	Baker Hughes Incorporated								
Street Address:	2929 Allen Parkway, Suite 2100								
City:	Houston								
State/Country:	TEXAS								
Postal Code:	77027-5115								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12133288</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12133288				
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Application Number:	12133288								
CORRESPONDENCE DATA									
Fax Number:	(801)531-9168								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	8015321922								
Email:	dlmitchell@traskbritt.com								
Correspondent Name:	J. Jeffrey Gunn								
Address Line 1:	230 S. 500 East, Suite 300								
Address Line 4:	Salt Lake City, UTAH 84102								
ATTORNEY DOCKET NUMBER:	1684-8350US								
NAME OF SUBMITTER:	J. Jeffrey Gunn								
Total Attachments: 3 source=Jun-27-08-Assignment-8350US#page1.tif source=Jun-27-08-Assignment-8350US#page2.tif									

CH \$40.00 12133288

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

SELL, ASSIGN AND TRANSFER to Baker Hughes Incorporated ("ASSIGNEE"), a Corporation of the state of Delaware having a place of business at 2929 Allen Parkway, Suite 2100, Houston, TX 77027-5115, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the Application for United States Letters Patent Serial No. 12/133,288 filed on June 04, 2008, and entitled **METHODS OF ATTACHING A SHANK TO A BODY OF AN EARTH-BORING TOOL INCLUDING A LOAD BEARING JOINT AND TOOLS FORMED BY SUCH METHODS**, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents which have been or shall be issued in the United States and all foreign countries on such 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 made in the United States;

AUTHORIZE the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into 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 purpose of this assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNORS:

Redd H. Smith
Redd H. Smith
Residing at: 46 Clovergate Circle, The Woodlands, TX 77382

Date 17 Jun 08

James L. Duggan
James L. Duggan
Residing at: 16035 Arborlea Drive, Friendswood, TX 77546

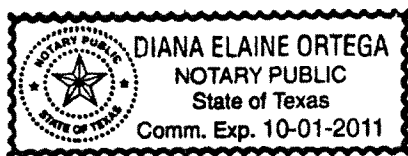
Date JUNE 17, 2008

Anupam K. Singh
Anupam K. Singh
Residing at: 905 Cypress Station Dr. Apt. 715, Houston, TX 77090

Date 06/17/08

COUNTY OF Montgomery
STATE OF Texas) : ss.

On this 17 day of June, 2008, before me personally appeared Redd H. Smith to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.



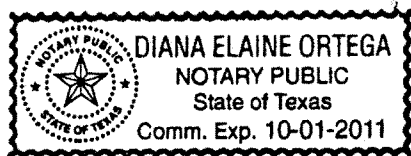
Diana Elaine Ortega
Notary Public in and for said County and State

My Commission Expires:

10-01-2011

COUNTY OF Montgomery
STATE OF Texas) : ss.

On this 17 day of June, 2008, before me personally appeared James L. Duggan to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.



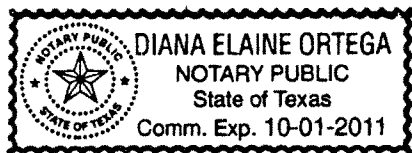
Diana Elaine Ortega
Notary Public in and for said County and State

My Commission Expires:

10-01-2011

COUNTY OF Montgomery
STATE OF Texas) : ss.

On this 17 day of June, 2008, before me personally appeared Anupam K. Singh to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same.



Diana Elaine Ortega
Notary Public in and for said County and State

My Commission Expires:

10-01-2011

Document in ProLaw