Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
David Keith Luce	02/19/2009
Sean W. Wirth	02/20/2009
Alan J. Massey	02/19/2009
Crystal A. Parrott	02/25/2009

RECEIVING PARTY DATA

Name:	BAKER HUGHES INCORPORATED
Street Address:	2929 Allen Parkway, Suite 2100
City:	Houston
State/Country:	TEXAS
Postal Code:	77027

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12370516

CORRESPONDENCE DATA

Fax Number: (801)531-9168

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

Phone: 801-532-1922

Email: pastivers@traskbritt.com

Correspondent Name: J. Jeffrey Gunn Address Line 1: P.O. BOX 2550

Address Line 4: SALT LAKE CITY, UTAH 84110

ATTORNEY DOCKET NUMBER:	1684-9309US	
NAME OF SUBMITTER:	J. Jeffrey Gunn	

Total Attachments: 8

source=Assignment#page1.tif

PATENT REEL: 022394 FRAME: 0384

500806876

540.00



Attorney Docket No. 1684-9309US (484-48486-US)

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, Texas, 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. 12/370,516 filed on February 12, 2009, and entitled METHODS, SYSTEMS, AND DEVICES FOR MANIPULATING CUTTING ELEMENTS FOR EARTH-BORING DRILL BITS AND TOOLS, 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:	
David R Ruce	Date 2-19-09
David Keith Luce	
Residing at: 13731 Morgan Dr., Splendora, T	TX 77372
Sean W. Wirth	Date 2-20-09
Residing at: 28915 Sedgefield Street, Spring,	TX 77386
Alan J. Massey	Date 2-19-09
Residing at: 8103 Dorrcrest, Houston, TX 77	070
	Date
Crystal A. Parrott Residing at: 13441 Huisache Way, Helotes, T	TX 78023
COUNTY OF Mondgowery) : ss. STATE OF TEXAS)	
STATE OF TEXAS)	
On this 19 day of February. Luce, to me known to be the person whose n acknowledged to me that he executed the same	, 2009, before me personally appeared David Keith ame is subscribed to the foregoing instrument, and ne.
DIANA ELAINE ORTEGA NOTARY PUBLIC State of Texas Comm. Exp. 10-01-2011	Notary Public in and for said County and State
My Commission Expires:	
10-01-2011	

COUNTY OF montgomen()
COUNTY OF montgomen() : ss. STATE OF TEXAS)
On this 20 day of February, 2009, before me personally appeared Sean W. Wirth, to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.
DIANA ELAINE ORTEGA NOTARY PUBLIC State of Texas Comm. Exp. 10-01-2011 Notary Public in and for said County and State
My Commission Expires:
10-01-2011
COUNTY OF montgomery)
COUNTY OF montgomery) : ss. STATE OF Texas)
On this 9 day of February, 2009, before me personally appeared Alan J. Massey, to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.
DIANA ELAINE ORTEGA NOTARY PUBLIC State of Texas Comm. Exp. 10-01-2011 Notary Public in and for said County and State
My Commission Expires:

10-01-2011

COUNTY OF)	
	: SS.	
STATE OF)	
On this Parrott, to me known acknowledged to me	to be the person	, 2009, before me personally appeared Crystal A. whose name is subscribed to the foregoing instrument, and I the same.
		Notary Public in and for said County and State
		Houry I don't in und 201 ball 201 and 1
My Commission Exp	ires:	

Document in ProLaw

Attorney Docket No. 1684-9309US (484-48486-US)

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, Texas, 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. 12/370,516 filed on February 12, 2009, and entitled METHODS, SYSTEMS, AND DEVICES FOR MANIPULATING CUTTING ELEMENTS FOR EARTH-BORING DRILL BITS AND TOOLS, 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:	
	Date
David Keith Luce Residing at: 13731 Morgan Dr., Splendora, 7	TX 77372
	Date
Sean W. Wirth Residing at: 28915 Sedgefield Street, Spring	, TX 77386
	Date
Alan J. Massey Residing at: 8103 Dorrcrest, Houston, TX 77	7070
Cuplal a famalt	Date 2-25-89
Crystal A. Parrott Residing at: 13441 Huisache Way, Helotes,	TX 78023
COUNTY OF) : ss.	
STATE OF)	
On this day of Luce, to me known to be the person whose r acknowledged to me that he executed the same	, 2009, before me personally appeared David Keith name is subscribed to the foregoing instrument, and me.
	Notary Public in and for said County and State
My Commission Expires:	

COUNTY OF)	
STATE OF	: ss.)	
On this day Wirth, to me known to be the acknowledged to me that he	ne person whose	, 2009, before me personally appeared Sean W. e name is subscribed to the foregoing instrument, and time.
		Notary Public in and for said County and State
My Commission Expires:	_	
COUNTY OF) : ss.	
STATE OF)	
On this day Massey, to me known to be and acknowledged to me that	e the person wh	, 2009, before me personally appeared Alan J. nose name is subscribed to the foregoing instrument, ne same.
		Notary Public in and for said County and State
My Commission Expires:		

COUNTY OF BENER)
	:ss.
STATE OF TEXAS)

On this <u>25th</u> day of <u>feb</u>, 2009, before me personally appeared Crystal A. Parrott, to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that she executed the same.

Notary Public in and for said County and State

My Commission Expires:

06/04/2012

Document in ProLaw

PATENT REEL: 022394 FRAME: 0393

RECORDED: 03/13/2009