### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

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

### **CONVEYING PARTY DATA**

Name	Execution Date
James C. Green	10/04/2011
Ben L. Kirkpatrick	10/05/2011
Christopher J. Cleboski	09/22/2011
Nicholas J. Lyons	09/22/2011
Andrew R. Warner	09/23/2011
Wesley Dean Fuller	09/22/2011

### **RECEIVING PARTY DATA**

Name:	Baker Hughes Incorporated		
Street Address:	2929 Allen Parkway		
Internal Address:	Suite 2100		
City:	Houston		
State/Country:	TEXAS		
Postal Code:	77027-5115		

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13253676

## **CORRESPONDENCE DATA**

Fax Number: (801)531-9168 Phone: 801-532-1922 Email: djpfeil@traskbritt.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

501682561

Correspondent Name: Traskbritt, P.C. / Baker Hughes, Inc. Ba

Address Line 1: P.O. Box 2550

Address Line 4: Salt Lake City, UTAH 84110

ATTORNEY DOCKET NUMBER: 10147.1PC (IPG4-51169-WO)

NAME OF SUBMITTER:	Nathan E. Whitlock			
Total Attachments: 15				
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# Attorney Docket No. 1684-P10147.1US (IPG4-51169-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, 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, which has been executed by each undersigned ASSIGNOR concurrently herewith entitled DIAMOND IMPREGNATED CUTTING STRUCTURES, EARTH-BORING DRILL BITS AND OTHER TOOLS INCLUDING DIAMOND IMPREGNATED CUTTING STRUCTURES, AND RELATED 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;

heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE. ASSIGNORS: James C. Green Residing at: 330 Wild Bird Drive, Spring, TX 77373 Date Ben L. Kirkpatrick Residing at: 205 Chimney Rock, #538, Tyler, TX 75703 Christophel J. Cleboski Residing at: 7610 Braesview, Houston, TX 77071 Residing at: 808 Pecore Street, Houston, TX 77009 Date Andrew R. Warner Residing at: 8523 South Dudley Street, Littleton, CO 80128 Date 9/22/2011 Wesley Dean Fuller

Residing at: 11792 Shepard Hill Road, Willis, TX 77318

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

COUNTY OF MONT	<del>-</del>	
STATE OF TEXAS	: ss. )	
On this $4^{th}$ Green to me known to acknowledged to me the	be the person w	, 2011, before me personally appeared James C. hose name is subscribed to the foregoing instrument, and ed the same.
	ROMWELL SION EXPIRES 19, 2015	Notary Public in and for said County and State
My Commission Expir	res:	
COUNTY OF	)	
STATE OF	: ss. )	
	wn to be the pers	, 2011, before me personally appeared Ben L. on whose name is subscribed to the foregoing instrument, ecuted the same.
		Notary Public in and for said County and State
My Commission Expir	res:	

COUNTY OF MONTGOMERS)
STATE OF TEXAS
On this 22 day of September, 2011, before me personally appeared Christopher J. Cleboski 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.
SHERI CROMWELL MY COMMISSION EXPIRES August 9, 2015  Notary Public in and for said County and State
My Commission Expires:
COUNTY OF MONTGOMERS) : ss. STATE OF TEXAS
STATE OF TEXAS )
On this 22 rd day of Septenber, 2011, before me personally appeared Nicholas J. Lyons 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.
Notary Public in and for said County and State
My Commission Expires:



COUNTY OF	)	
STATE OF	: ss. )	
	vn to be the person	, 2011, before me personally appeared Andrew R. n whose name is subscribed to the foregoing instrument, ecuted the same.
		Notary Public in and for said County and State
My Commission Exp	pires:	
1,0,0	- Andrews of the Control of the Cont	
COUNTY OF MON	T6 omery)	
COUNTY OF MON STATE OF TEXAS	: <b>s</b> s.	
On this <u>22<sup>n</sup></u> Fuller to me known acknowledged to me		hose name is subscribed to the foregoing instrument, and ed the same.
		Sun Connull  Notary Public in and for said County and State
My Commission Exp	oires:	·
	The state of the s	
SHERI CRO MY COMMISSIO August 9,	N EXPIRES	

## Attorney Docket No. 1684-P10147.1US (IPG4-51169-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, 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, which has been executed by each undersigned ASSIGNOR concurrently herewith entitled DIAMOND IMPREGNATED CUTTING STRUCTURES, EARTH-BORING DRILL BITS AND OTHER TOOLS INCLUDING DIAMOND IMPREGNATED CUTTING STRUCTURES, AND RELATED 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:		
	Date	
James C. Green Residing at: 330 Wild Bird Drive, Spring, TX 77373		
-3L25-	کے Date	COCTOBER 201
Ben L. Kirkpatrick Residing at: 205 Chimney Rock, #538, Tyler, TX 75703		
	Date	
Christopher J. Cleboski Residing at: 7610 Braesview, Houston, TX 77071		
Nicholae I Tyong	Date	
Nicholas J. Lyons Residing at: 808 Pecore Street, Houston, TX 77009		
	Date	AND Assessment of the Control of the
Andrew R. Warner Residing at: 8523 South Dudley Street, Littleton, CO 80128		
	Date	
Wesley Dean Fuller Residing at: 11792 Shepard Hill Road, Willis, TX 77318		

COUNTION	)	
	: SS.	
STATE OF	)	
On this	day of	, 2011, before me personally appeared James C.
Green to me know	n to be the person w	hose name is subscribed to the foregoing instrument, and
acknowledged to m	ne that he/she execut	ed the same.
-		
		Notary Public in and for said County and State
		•
My Commission E	xpires:	
COUNTY OF	)	
	. ss.	
STATE OF	)	
	H	and control of the control Dept.
On this	day of OCTO	, 2011, before me personally appeared Ben L.
Kirkpatrick to me	known to be the per	son whose name is subscribed to the foregoing instrument,
and acknowledged	to me that he/she ex	recuted the same.
		$\sim$
		VIII Same
	•	Fold Open
		Notary Public in and for said County and State
My Commission E	Cynices:	
Wij Commission L	mpitos.	<b></b>
September	03,2012	RHETT S. SPREEN
<del></del>		All Technical Notary Public, State of Tayon IV
		My Commission Expires September 03, 2012

COUNTY OF	)	
STATE OF	: ss.	
On this Cleboski to me kno and acknowledged to	wn to be the perso	2011, before me personally appeared Christopher J. on whose name is subscribed to the foregoing instrument, eccuted the same.
		Notary Public in and for said County and State
My Commission Ex	pires:	
COUNTY OF	) : ss.	
STATE OF	)	•
On this Lyons to me known acknowledged to me	to be the person	, 2011, before me personally appeared Nicholas J. whose name is subscribed to the foregoing instrument, and ted the same.
Ma Caractet - To		Notary Public in and for said County and State .
My Commission Ex	cpires:	

COUNTY OF	) : SS,	
STATE OF	)	
Warner to me kno		, 2011, before me personally appeared Andrew R. on whose name is subscribed to the foregoing instrument, recuted the same.
		Notary Public in and for said County and State
My Commission E	xpires:	
COUNTY OF	) ; ss.	
STATE OF	)	
Fuller to me know	day of n to be the person v ne that he/she execu	, 2011, before me personally appeared Wesley Dean whose name is subscribed to the foregoing instrument, and ted the same.
		Notary Public in and for said County and State
My Commission E	xpires:	

### Attorney Docket No. 1684-P10147.1US (IPG4-51169-US)

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ASSIGNORS:		
	Date	
James C. Green Residing at: 330 Wild Bird Drive, Spring, TX 77373		
	Date	
Ben L. Kirkpatrick Residing at: 205 Chimney Rock, #538, Tyler, TX 75703	: · .	
Andrew Martin Control of the Control	Date	
Christopher J. Cleboski Residing at: 7610 Braesview, Houston, TX 77071	·	
	Date	
Nicholas J. Lyons Residing at: 808 Pecore Street, Houston, TX 77009		
andew R. Warn	Date	9/23/11
Andrew R. Warner Residing at: 8523 South Dudley Street, Littleton, CO 80128		
	Date	
Wesley Dean Fuller		
Residing at: 11792 Shepard Hill Road, Willis, TX 77318		

COUNTY OF	)	
STATE OF	: ss. )	
On this Green to me known acknowledged to me	to be the person w	2011, before me personally appeared James C. whose name is subscribed to the foregoing instrument, and ed the same.
		Notary Public in and for said County and State
My Commission Ex	pires:	
COUNTY OF	) : ss.	
STATE OF	)	
On this Kirkpatrick to me k and acknowledged	nown to be the per	, 2011, before me personally appeared Ben L. son whose name is subscribed to the foregoing instrument, recuted the same.
		Notary Public in and for said County and State
My Commission Ex	xpires:	

COUNTY OF Denver): ss. STATE OF Colorado)		
STATE OF Colorado)	·	
On this 33rd day of 5-ptember Warner to me known to be the person who and acknowledged to me that he/she executed	2011, before me personally appeared Andrew R. ose name is subscribed to the foregoing instrument, and the same.	
	Denvey Color ado Notary Public in and for said County and State	
My Commission Expires:		
7/14/14		
COUNTY OF )		
STATE OF : ss.		
On this day of, 2011, before me personally appeared Wesley Dean Fuller 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.		
	Notary Public in and for said County and State	
My Commission Expires:		

COUNTY OF	)	
STATE OF	: ss. )	
Cleboski to me kn	day of nown to be the perso to me that he/she ex	, 2011, before me personally appeared Christopher J. on whose name is subscribed to the foregoing instrument, ecuted the same.
		Notary Public in and for said County and State
My Commission E	Expires:	
COUNTY OF	) : ss.	
STATE OF	)	
Lyons to me know	day of day of on to be the person we that he/she execution.	, 2011, before me personally appeared Nicholas J. whose name is subscribed to the foregoing instrument, and ted the same.
		Notary Public in and for said County and State
My Commission I	Expires:	

**RECORDED: 10/05/2011**