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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Unless filed with a new application, mail to: BOX ASSIGNMENT, Commissioner of Patents and Trademarks, Washington, D.C. 20231.							
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):						
Volker Richert, Van J. Brackin, Matthew R. Isbe Douglas J. Bobrosky	Name: BAKER HUGHES INCORPORATED 3900 Essex Lane, Suite 1200 Houston, Texas 77027						
Additional name(s) of conveying party(ies) attached?   Yes   Yes							
3. Nature of conveyance:	I hereby certify that this paper or fee along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F. R. § 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.						
☐ Security Agreement ☐ Change of Name ☐ Other	May 9, 2001 Date of Deposit  Signature of registered practitioner or other person having reasonable basis to expect mailing to occur on date of deposit shown pursuant to 37 C.F.R. § 1.8(a)(1)(ii)						
Execution Date: 04/09/01, 04/16/01, 05/08/01 and 04	Deidra Pfeil Typed/ryingd payme of parcon whose signature is contained						
4. Application number(s) or patent number(s):							
If this document is being filed together with a new applicate A. U.S. Patent Application No.(s) 09/709,999	B. U.S. Patent No.(s)						
Additional nun	nbers attached? ☐ Yes 🛛 No						
5. Name and address of party to whom corresponde concerning this document should be mailed: Name: Bradley B. Jensen Trask Britt	7. Total fee (37 C.F.R. § 3.41) \$ 40.00 (\$40.00 times number in box 6)						
P.O. Box 2550	Check no. 16403 is enclosed in this amount.						
Salt Lake City, UT 84110-2550 Attorney Docket No. 4236.1US	8. The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to deposit account number 20-1469.						
Attorney Docket No. 4230.103 number 20-1409.  DO NOT USE THIS SPACE							
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct.							
Bradley B. Jensen	Date Date						
Name of Person Signing Reg. No. 46,801 Total nur	Signature mber of pages including cover sheet, attachments and document: 8						
17 17 180 1 17 41 18 1 20 4000 A 40709599 2 1 1 180							

Attorney Docket No. 4236.1US (484-15713US)

## **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 3900 Essex Lane, Houston, Texas 77027, 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. 09/709,999 filed on November 10, 2000, and entitled IMPREGNATED BIT WITH PDC CUTTERS IN CONE AREA, 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:** 

Volker Richert

Am Brunnen 30, D-29229 Celle/Gross-Hehlen, Germany

Date <u>09-Apr-2001</u>

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Attorney Docket No. 4236.1US (484-15713US)

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ASSIGNORS:

Van J. Brackin

23215 Cimber Lane, Spring, Texas 77373

Date <u>4/16/0</u>

Matthew R. Isbell

10506 Londonderry, Houston, Texas 77043

Date \_\_\_\_\_\_5-8-3001

STATE OF TEXAS

: SS.

COUNTY OF MONTGOMERY

BEFORE ME, the undersigned authority, on this \_/b tday of \_\_\_\_\_\_\_\_, 2001, personally appeared Van J. Brackin, personally known or proven by satisfactory documentary evidence to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

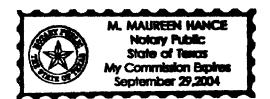
M. MAUREEN HANCE
Notary Public
State of Texas
My Commission Biplies
September 29,2004

STATE OF TEXAS	_)	
COUNTY OF MONTGOMERS	:	SS.
COUNTY OF MONTGOMERY	)	

BEFORE ME, the undersigned authority, on this 2th day of My, 2001, personally appeared Matthew R. Isbell, personally known or proven by satisfactory documentary evidence to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

M. Maurlen Huce Notary or Consular Officer

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Attorney Docket No. 4236.1US (484-15713US)

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ASSIGNORS:

Douglas J. Bobrosky

Kensington Gate, 201, 100-10A Street N.W., Apt. #210, Calgary, Alberta, Canada

PROVINCE OF ALBERTA : SS. ) CITY OF CALGARY

BEFORE ME, the undersigned authority, on this <u>03</u> day of <u>APRIL</u>, 2001, personally appeared Douglas J. Bobrosky, personally known or proven by satisfactory documentary evidence to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

JO-ANN LUHR December 31, 2001

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RECORDED: 05/14/2001