Form PTO-1595 RECOR 04 - 25	-2005 U.S. DEPARTMENT OF COMMERCE						
(Rev. 10/02)	U.S. Patent and Trademark Office						
OMB No. 0651-0027 (exp. 6/30/2005)							
To the Honorable Commissioner of Paterus and maderitation.	37848 original documents or copy thereof.						
Name of conveying party(ies):	Name and address of receiving party(ies)     Name: Baker Hughes Incorporated						
L. Allen Sinor Jack T. Oldham							
	Address: 3900 Essex Lane, Suite 1200, Houston, TX 77027-5115						
Additional name of conveying party(ies) attached?   Yes   No	Additional Name(s) & address(es) attached? ☐ Yes ☒ No						
3. Nature of conveyance:	CERTIFICATE OF MAILING						
⊠ Assignment	I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231						
☐ Security Agreement ☐ Change of Name	on the date shown felow.						
☐ Other	Typed or printed name: Joseph A. Walkowski Signature:						
Execution Date: <u>3/31/05; 3/29/05</u>	Date: April 19, 2005						
If this document is being filed together with a new application  A. Patent Application No.(s)  11/064,108  Additional numbers atta	n, the execution date of the application is:  B. Patent No.(s)  B. Patent No.(s)						
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1						
Name: TraskBritt	7. Total fee (37 CFR 3.41) \$40.00						
Internal Address:	☐ Enclosed						
	Authorized to be charged to deposit account						
Street Address: P.O. Box 2550	8. Deposit account number: 02-0429						
City: Salt Lake City State: UT Zip: 84110	(Attach duplicate copy of this page if paying by deposit account)						
DO NOT USE	THIS SPACE						
Statement and signature.	Attorney Docket No.: 1684-6250US (484-37447-US)						
To the best of my knowledge and belief, the foregoing information is a true copy of the original document.  Joseph A. Walkowski	nation is true and correct and any attached copy  April 19, 2005						
	Signature Date						
0000198 020429 Tatalitation of pages including o	required cover sheet information to:						
A021 40.00 DA Mail Stop Assignment							

Director of the US Patent and Trademark Office
PO Box 1450
Alexandria, VA 22313-1450

PATENT

## **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, Suite 1200, 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. 11/064,108 filed on February 22, 2005, and entitled DRILLING TOOL EQUIPPED WITH IMPROVED CUTTING ELEMENT LAYOUT TO REDUCE CUTTER DAMAGE THROUGH FORMATION CHANGES, METHODS OF DESIGN AND OPERATION THEREOF, 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;

PATENT REEL: 016478 FRAME: 0576

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.

A	S	S	IC	N	О	R	S	
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Date 3-31-05

Residing at: 5318 Walnut Hills Drive, Kingwood, Texas 77345

Date 3/29/05

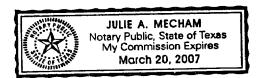
Jack T. Oldham

Residing at: 15184 Paradise Point Drive, Willis, Texas 77318 200

959 STONEGHABE DR CONROE, TEXAS 77301

COUNTY OF MENTAGEMENTS SS.

On this 31st day of work, 2005, before me personally appeared L. Allen Sinor 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.

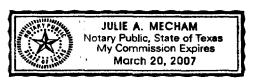


My Commission Expires:

March 20, 2007

COUNTY OF Montgamery)
STATE OF TEXAS : ss.

On this 29<sup>th</sup> day of March, 2005, before me personally appeared Jack T. Oldham 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:

March 20, 2007

RECORDED: 04/21/2005

Document in ProLaw

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