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OMB No. 0651-0027 (exp. 5/31/2002)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
 Nigel Dennis Griffin
 Peter R. Hughes
 Terry R. Matthias

Additional name(s) of conveying party(ies) attached? Yes No

5.31.02

2. Name and address of receiving party(ies)
 Name: Camco International (UK) Limited
 Internal Address: _____
 Street Address: Oldends Industrial Estate
 Stonehouse, Gloucestershire United Kingdom GL10 3RQ
 City: State: Zip:

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: April 29, 2002

4. Application number(s) or patent number(s): 09/682,466

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Jeffery E. Daly
 Internal Address: Schlumberger Oilfield Services
 Street Address: 7211 North Gessner
 City: Houston State: TX Zip: 77040

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:
 180584

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
 Jeffery E. Daly, Reg No. 44,640
 Name of Person Signing Signature Date
 May 10, 2002

06/04/2002

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Number of pages including cover sheet, attachments, and documents: 4

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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

WHEREAS, we, Nigel Dennis Griffin, of Haverhill, Church Street, Nympsfield, Gloucestershire, England, Peter Raymond Hughes of 18 The Stirrup, Cashes Green, Stroud, Gloucestershire, England, and Terry R. Matthias, 15 Bondend Road, Upton St. Leonards, England, all citizens and residents of England, have made an invention in **ROTARY DRILL BIT DESIGN METHOD** for which we have executed an application for United States Letters Patent on the 6 day of September, 2001;

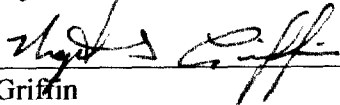
WHEREAS, we represent and warrant that we are the sole owners of said invention and application for Letters Patent;

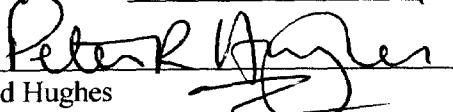
WHEREAS, CAMCO INTERNATIONAL (UK) LIMITED, of Oldends Lane Industrial Estate, Stonehouse, Gloucestershire, England, hereinafter referred to as "ASSIGNEE", is desirous of acquiring all rights, title and interest in the same;

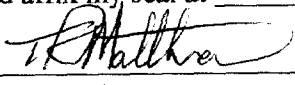
NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by us, we have assigned, sold, transferred and set over and by these presents do assign, sell, transfer and set over unto said ASSIGNEE the all rights, title and interest in and to (a) said invention and world-wide rights therein, (b) said application, including all divisions, continuations, continuations-in-part and substitutions thereof, and (c) all United States and foreign patents which shall issue on said invention, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file applications for Letters Patent on said invention in any and all foreign countries, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by us, had this assignment and sale not been made.

We covenant and agree that we will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE (a) obtain Letters Patent, both domestic and foreign, on said invention, (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns to said invention, application and Letters Patent, including making such title of lawful public record, and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as necessary to give full force and effect to this assignment.

We hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent based on said application and all said divisions, continuations, continuations-in-part, reissues, renewals and extensions to said ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at STONEHOUSE, UK this 29 day of April A.D. 2002

Nigel Dennis Griffin

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at STONEHOUSE, UK this 29th day of April A.D. 2002

Peter Raymond Hughes

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at Stonehouse, UK this 29th day of April A.D. 2002

Terry R. Matthias