

3/7/06

03-15-2006

ASSIGNMENT



103197171

113010 U.S. PTO
11/369404
030706

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document.

1. Names of conveying parties

a) **John E. Mercer**

2. Name and address of receiving party:

a) Name: **Digital Control, Inc.**
Address: **425 S. W. 41st Street**
Renton, Washington 98005

3. Nature of conveyance

X Assignment. The execution date of the assignment is **March 20, 2000**.

4. This document is being filed together with a new continuation application, the execution date of the original parent application is **March 20, 2000**. The title of the new application is:

FLUX ORIENTAION LOCATING IN A DRILLING SYSTEM

5. Please send all correspondence concerning this document to: **Customer Number 21833**

Jay R Beyer
Pritzkau Patent Group, LLC
993 Gapter Road
Boulder, Colorado 80303
Tel. No.: (303) 499-3859
Fax No.: (303) 499-8516

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): **\$40.00**. Enclosed please find PTO form PTO-2038 authorizing credit card payment of **\$40.00** to cover the Assignment Recordation Fee (**A duplicate of this sheet is included for fee processing purposes.**)

The Commissioner is authorized to charge any additional fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. **19-1685** (Order No. **DCI-4CIP1C5**).

8. 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.

Date: **March 7, 2006**

Jay R Beyer
Reg. No. 39,907
Att. Docket No. **DCI-4CIP1C5**

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(40.00 OP)

ASSIGNMENT
(Accompanying the Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged the undersigned, John E. Mercer

(1) hereby sell, assign, and transfer to Digital Control, Inc., a Washington corporation having a place of business at 425 S. W. 41st Street, Renton, Washington 98005, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and that is entitled **FLUX ORIENTATION LOCATING IN A DRILLING SYSTEM** and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

(2) agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

(3) covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

3/20, 2000
Date

John E. Mercer
Name: John E. Mercer

Each Inventor: Please also
list the date that you signed
the accompanying
DECLARATION AND
POWER OF ATTORNEY:

3/20, 2000
Date

Assignment Document Return Address:

Customer Number 21833
Boulder Patent Services, Inc.
1021 Gapter Road
Boulder, Colorado 80303
(303) 499-3859

State of: Wa)
County of: King) SS.

On this 20 day of 03, 2000, before me, John E. Mercer,
the undersigned Notary Public, personally appeared John E. Mercer [] personally known to me [X] proved
to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within
instrument, and acknowledged that he executed it.

WITNESS my hand and official seal:

[Signature]
Notary's Signature

