## ASSIGNMENT RECORD

102608517

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document.

- 1. Names of conveying parties
  - **Rudolf Zeller** a)
  - b) John E. Mercer
- 2. Name and address of receiving party:

a) Name: **Digital Control Incorporated** 

Address:

425 S. W. 41st Street Renton, WA 98055

3. Nature of conveyance

> <u>X</u> Assignment

This document is being filed together with a new divisional application, the execution date of the original parent application is November 21, 1995. The title of the divisional application is:

## ORIENTATION SENSOR ESPECIALLY SUITABEL FOR USE IN AN UNDERGROUND BORING DEVICE

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

Jay R Beyer

Boulder Patent Services, Inc.

1021 Gapter Road

Boulder, Colorado 80303

Tel. No.:

(303) 499-3859

Fax No.:

(303) 499-8516

- Total number of applications and patents involved: 1 6.
- Total fee (37 CFR 3.41): \$40.00. Please charge my Deposit Account No. 19-1685 (Order Number DCI-5D4) the amount of \$\_40.00. (A duplicate of this sheet is included for fee processing purposes.)

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:

November 17, 2003

Jay R Beyer

Reg. No. 39,907

Att. Docket No. DCI-5D4

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PATENT REEL: 014713 FRAME: 0177

## ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas we the undersigned inventors have invented certain new and useful improvements as set for in the patent application entitled:

## ORIENTATION SENSOR ESPECIALLY SUITABLE FOR USE IN AN UNDERGROUND BORING DEVICE

(Atty. Docket No.: **DCI1P005**) for which we have executed an application for a United States Letters Patent on the date indicated below.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We the undersigned inventors hereby:

- 1) Sell, assign and transfer to Digital Control Incorporated, a Washington corporation having a place of business at 941 Powell Avenue S. W., Renton, Washington, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventors, as well as the inventors' heirs, legal representatives and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

<b>5.</b>
Date: 11/21/95
, in the year 1995, before me OLF ZELLER, personally known to me (or
ne person whose name is subscribed to the
ed the same in his authorized capacity, and tity upon behalf of which the person acted
(SEAL) EXPIRES 03/10/96

Attorney Docket No. DCI1P005

Page 1 of 2

PATENT REEL: 014713 FRAME: 0178 ASSIGNMENT Cont.... Attorney Docket No. DCI1P005

	nature:	JOHN JOHN	E. MERCER	r	)ate: _	11/21/9	<u> </u>
(or proved the within and that by acted, exec	to me on the instrument, in the instrument, in the instrument in t	e basis of satis and acknowled re on the instr	OVEMBER rsonally appeared sfactory evidence dged to me that h ument the person	I JOHN E. ME ) to be the pers e executed the	RCER, son wh	personally ose name is in his author	known to me subscribed to
Signature_ GAYNELL POND	Jan RESIDIAG	AT SEATTLE	, MY COMMISSIO	N EXPIRES O	3/10/9	(SEA	L)

Attorney Docket No. DCI1P005 Page 2 of 2

**RECORDED: 11/17/2003** 

**PATENT REEL: 014713 FRAME: 0179**