

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Guenter W Brune	08/15/2000
Albert W Chau	08/15/2000
John E Mercer	08/15/2000
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Digital Control Incorporated
<b>Street Address:</b>	425 SW 41st Street
<b>City:</b>	Renton
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98055
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11619851
<b>CORRESPONDENCE DATA</b>	
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ATTORNEY DOCKET NUMBER:	DCI-20C5
NAME OF SUBMITTER:	Jay R Beyer

Total Attachments: 3  
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OP \$40.00 11619851



**ASSIGNMENT**  
(Accompanying the Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged the undersigned, **Guenter W. Brune, Albert W. Chau, and 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 PLANE LOCATING IN AN UNDERGROUND 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:

8/15/2000, 2000  
Date

Guenter W. Brune  
Name: **Guenter W. Brune**

8/15, 2000  
Date

Albert W. Chau  
Name: **Albert W. Chau**

8/15, 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:

8/15, 2000  
Date

8/15, 2000  
Date

8/15, 2000  
Date

**Assignment Document Return Address:**

**Customer Number 21833**

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

State of: Washington }  
County of: King } SS.

On this 15<sup>th</sup> day of August, 2000, before me, Tami L. Vanderpoel, the undersigned Notary Public, personally appeared **Guenter W. Brune** [] personally known to me [] 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.  
Tami L. Vanderpoel  
Notary's Signature

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

On this 15<sup>th</sup> day of August, 2000, before me, Tami L. Vanderpoel,  
the undersigned Notary Public, personally appeared Albert W. Chau [] personally known to me [] 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.

Tami L. Vanderpoel  
Notary's Signature

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

On this 15<sup>th</sup> day of August, 2000, before me, Tami L. Vanderpoel,  
the undersigned Notary Public, personally appeared John E. Mercer [] personally known to me [] 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.

Tami L. Vanderpoel  
Notary's Signature