10-04-2000			
FORM PTO-15 1-31-92	HEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable Commissi 101479547	d the attached original documents or copy thereof.		
Name of Conveying party(ies):	2. Name and address of receiving party(ies):		
Helmut WINNACKER	Name: BecField Drilling Services GmbH		
Additional name(s) of conveying party(ies) attached? Yes _X_ No	Internal Address:		
3. Nature of conveyance:	Street Address: Eddesser Strasse 1		
X Assignment Merger	City: <u>D-31234 Edemissen</u> Country: <u>Germany</u> Zip:		
Security Agreement Change of Name Other	Additional name(s) & address(es) attached? Yes _X No		
Execution Date: May 31, 2000			
4. Application number(s) or patent number(s):	09 674960		
If this document is being filed together with a new application, the	execution date of the application is: May 31, 2000		
A. Patent Application No.(s)	B. Patent No.(s)		
5. Name and address of party to whom correspondence should be mailed:	6. Total number of applications and patents involved: 1		
Name: Collard & Roe, P.C. Internal Address:	7. Total fee (37 CFR 3.41):		
Street Address: 1077 Northern Boulevard	Enclosed		
	X Authorized to be charged to deposit account		
City: Roslyn State: NY ZIP: 11576	8. Deposit account number: 03-2468		
	(Attach duplicate copy of this page if paying by deposit account)		
9. Statement and Signature To the best of my knowledge and belief, the foregoing information is copy of the original document. Edward R. Freedman			
Name of Person Signing Signature Total R:\Lisa\2000\July\Assignment Recordation\WINNACKER-1 Assignment Recordation wpd	number of pages including cover sheet, attachments, and document:		

REEL: 011120 FRAME: 0011

Assignment

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee

BecField Drilling Services GmbH Eddesser Strasse 1, D-31234 Edemissen, Germany

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of invention

check one

BOREHOLE LOGGING APPARATUS FOR DEEP WELL DRILLINGS WITH A DEVICE FOR TRANSMITTING BOREHOLE MEASUREMENT DATA

as set forth in his United States Patent Application

	11		
x executed concurrently herewith			
□ executed o	on		
\square Serial No.		filed	

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of Collard & Roe, P.C.

the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment. bor the

Date:

	Allen (Illina)	
names and	Name: Helmut WINNACKER	Name:
signatures of inventors	Date: 31-05-2000	Date:
	Name:	Name:

Date:

RECORDED: 07/25/2000

PATENT REEL: 011120 FRAME: 0012