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<p>1. Name of conveying party(ies): Robert Neil Hall</p> <p>Additional name(s) of conveying party(ies) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Wireline Engineering Limited Stoneywood Business Centre, Unit 5 Dyce, Aberdeen AB21 9JX Great Britain</p> <p>Additional name(s) & addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____</p> <p>Execution Date: June 13, 2002</p>	

<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is _____</p>	
<p>A. Patent Application No.(s)</p> <p style="text-align: center;"><u>10/148,346</u></p>	<p>B. Patent No.(s) Not yet Assigned</p>
<p style="text-align: center;">Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Robert E. Cannuscio Drinker Biddle & Reath LLP One Logan Square 18th & Cherry Streets Philadelphia, PA 19103-6996</p> <p>Attorney Docket No. <u>8830-54 (173599)</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) <u>\$40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> authorized to be charged to deposit account</p> <p>8. Deposit Account Number: 50-0573</p>
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9. 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.

Robert E. Cannuscio		July 17, 2002
Name of Person Signing	Signature	Date

Total number of pages including cover sheet, attachments, and document: 3

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Mail documents to be recorded with required cover sheet information to:

**Director of the U.S. Patent and Trademark Office
Box Assignments
Washington, D.C. 20231**

ASSIGNMENT

WHEREAS, I, Robert Neil Hall, a citizen of Great Britain with a post office address of 8 Keir Heights, Balmedie, Aberdeen AB23 8WJ, Great Britain, hereinafter generally referred to as "ASSIGNOR" has invented a certain new and useful

DOWNHOLE DEVICE

for which I have on even date executed an application for Letters Patent of the United States, and

WHEREAS, Wireline Engineering Limited, operating under the laws of Great Britain having a place of business at Stoneywood Business Centre, Unit 5, Dyce, Aberdeen AB21 9JX, Great Britain, hereinafter generally referred to as "ASSIGNEE" is desirous of acquiring said invention and said application for Letters Patent,

WHEREAS, now and at the time the invention was made, said invention was subject to an obligation by ASSIGNOR to assign his (her) entire right, title and interest therein to ASSIGNEE.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above application for Letters Patent, for the territory of the United States and its possessions and territories and all foreign countries, and

in and to the above application for Letters Patent, including continuing and/or divisional applications therefor, and any and all United States Letters Patent which may be granted on said application(s) including reissues and reexaminations, and all foreign Letters Patent which may be granted on said invention, including reissues, extensions, renewals and reexaminations of such Letters Patent;

said invention, application and Letters Patent to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and behoof, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said Letters Patent may be granted, as

fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute; whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Letters Patent hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

Robert N. Hall (L.S.)
Robert Neil Hall

13th June 2002
DATE

Brian Semke
Witness Signature

14-06-2002
DATE