

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Barrie Hart</td> <td>08/07/2013</td> </tr> <tr> <td>Craig D. Johnson</td> <td>08/05/2013</td> </tr> <tr> <td>L. McDonald Schetky</td> <td>08/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	Barrie Hart	08/07/2013	Craig D. Johnson	08/05/2013	L. McDonald Schetky	08/06/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Schlumberger Technology Corporation</td> </tr> <tr> <td>Street Address:</td> <td>5599 San Felipe, 17th Floor</td> </tr> <tr> <td>City:</td> <td>Houston</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77056</td> </tr> </table>		Name:	Schlumberger Technology Corporation	Street Address:	5599 San Felipe, 17th Floor	City:	Houston	State/Country:	TEXAS	Postal Code:	77056
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13729550</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13729550						
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CORRESPONDENCE DATA											
Fax Number: 2027568087 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Email: dallen@mwe.com Correspondent Name: Iona N. Kaiser Address Line 1: McDermott Will & Emery LLP Address Line 2: 500 North Capitol Street, N.W. Address Line 4: Washington, DISTRICT OF COLUMBIA 20001											
ATTORNEY DOCKET NUMBER:	087638-0169										
NAME OF SUBMITTER:	Debbie Allen										
Signature:	/Debbie Allen/										
Date:	08/27/2013										

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Total Attachments: 6

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PATENT

REEL: 031090 FRAME: 0277

DECLARATION AND ASSIGNMENT

As the below named inventor, I hereby declare that:

This declaration is directed to:

- ☐ The attached application to be filed as a United States application or PCT international application, or
- ☒ United States application or PCT international application number 13/729,550 filed on December 28, 2012; and,

entitled "EXPANDABLE DEVICE FOR USE IN A WELL BORE." Regarding that application, I declare the following:

- The above-identified application was made, or authorized to be made, by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Moreover, Whereas, SCHLUMBERGER TECHNOLOGY CORPORATION, 5599 San Felipe, 17th Floor, Houston, TX 77056 (hereinafter "Assignee") is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We, by these presents do sell, assign and transfer and convey unto Assignee, its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application identified above, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefore; said invention, application and any and all Letters Patent issuing there from to be held and enjoyed by Assignee, for its own use and benefit, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to Assignee, its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

IN WITNESS WHEREOF I, **Barrie Hart**, have hereunto set my hand and seal this 7th day of August, 2013.



Barrie Hart

BE IT KNOWN that **Barrie Hart**, is to me known to be the individual described in the foregoing assignment, that on this _____ day of August, 2013, I was personally present and did see him sign and execute the foregoing assignment; and, that he did acknowledge to me that he executed the same as his free act and deed for the uses and purposes therein set forth.



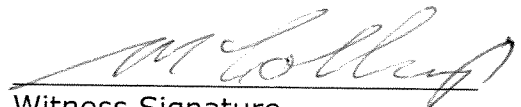
Witness Signature

C J COLLINGS

Witness Printed Name

16 Tennyson Rd, Saxmundham.
Post Office Address

IP17 1WU.



Witness Signature

M COLLINGS

Witness Printed Name

St. Andrews Hall
Post Office Address

Humberd Doucy Lane

Ipswich

Suffolk
UK

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**PATENT****REEL: 031090 FRAME: 0280**

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

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IN WITNESS WHEREOF I, **Craig D. Johnson**, have hereunto set my hand and seal this 5TH day of August, 2013.



Craig D. Johnson

BE IT KNOWN that **Craig D. Johnson**, is to me known to be the individual described in the foregoing assignment, that on this 5th day of August, 2013, I was personally present and did see him sign and execute the foregoing assignment; and, that he did acknowledge to me that he executed the same as his free act and deed for the uses and purposes therein set forth.



Witness Signature

Mark Zojac

Witness Printed Name

121 Industrial Blvd

Post Office Address

Sugar Land TX 77478



Witness Signature

Samantha L. Williams

Witness Printed Name

121 Industrial Blvd.

Post Office Address

Sugar Land, TX 77478

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And I do further agree to communicate to Assignee, its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

Executed this 6 day of August, 2013

L. McDonald Schetky
L. McDonald Schetky

STATE OF Maryland)

COUNTY OF KENT)

Before me personally appeared said L. McDonald Schetky and acknowledged the foregoing instrument to be a free act and deed this 6 day of August, 2013.

Seal

DARLENE R. WILSON
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires May 20, 2015

Darlene R. Wilson
(Notary)