PATENT ASSIGNMENT

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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name	Execution Date		
JAN OYSTEIN HAA	/IG BAKKE		06/18/2012		
GEIR VAALAND DAHL			06/18/2012		
HALLGRIM LUDVIG	SEN	06/18/2012			
ERIK MONSEN		06/19/2012			
ODDGEIR GRAMST	AD	06/18/2012			
MICHAEL NICKEL		06/19/2012			
LARS SONNELAND		06/18/2012			
MARCELO BELANT	ANI DE BIANCI	11	06/20/2012		
State/Country: Postal Code:	TEXAS 77478				
PROPERTY NUMBER	RS Total: 1				
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Property T Application Number:					
Property T Application Number: CORRESPONDENCE		13518547			
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ATTORNEY DOCKET NUMBER:	113.0009-US-PCT			
NAME OF SUBMITTER:	Querlyn Marques			
Total Attachments: 3 source=1130009USPCT_20130307_Assignment#page1.tif source=1130009USPCT_20130307_Assignment#page2.tif source=1130009USPCT_20130307_Assignment#page3.tif				

ASSIGNMENT

WHEREAS, Jan Oystein Haavig Bakke, Geir Vaaland Dahl, Hallgrim Ludvigsen, Erik Monsen, Oddgeir Gramstad, Michael Nickel, Lars Sonneland, and Marcelo Belentani De Bianchi, and each one of them, hereinafter referred to as ASSIGNOR, is a named inventor of an invention entitled: Processing of Geological Data described and claimed in International Application No. PCT/IB2010/055574 filed the 3rd day of December 2010, which designates the United States of America;

WHEREAS, Schlumberger Technology Corporation, of 300 Schlumberger Drive, Sugar Land, Texas 77478, hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States which may be issued therefor;

NOW THEREFORE THIS IS TO WITNESS that for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, for the territory of the United States of America, ASSIGNOR'S entire right, title and interest in and to the aforesaid invention, as well as any improvement thereof, and any and all applications for letters patents which have been, or hereafter may be, filed on said invention or any said improvement thereof, including any and all divisional, renewal, substitute, continuation and continuation-in-part applications, together with the right to claim priority accruing from said applications, and all Letters Patent which may be granted on any said application(s) for said invention or any said improvement thereof, and all extension(s) and reissue(s) thereof.

And ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure Letters Patent for said invention in the United States as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

We hereby authorize our attorneys, Dann, Dorfman, Herrell and Skillman, of 1601 Market Street, Suite 2400, Philadelphia, Pennsylvania 19103, to insert here in parentheses the application number and filing date of our application when known.

(Application No. 13/518547, Filing Date: June 22, 2012)

PATENT REEL: 029938 FRAME: 0156

U.S. Application of Jan Oystein Haavig Bakke International Application No. PCT/IB2010/055574 Docket No. 0380-P05571US00

IN WITNESS WHEREOF, this assignment has been executed on the day and month indicated below.

Jame 19th , 2012 Date: Date: June 12th , 2012 hune. . 2012 Date: Date: JUNE 19TH, 2012 June 18th, 2012 Date: 19 K____, 2012 <u>Une</u> Date: / Date: June 18th, 2012 Date:_____, 2012

an O.J. Balike Jan Oystein Haavig Bakke r O.L.I Lin Varkan Geir Vaaland Dahl Hallgrim Ludvigsen 1.ad. Alexa Erik Monsen Xaa **Oddgeir Gramstad Michael Nickel** Les faire ba Lars Sonneland

Marcelo Belentani De Bianchi

PATENT REEL: 029938 FRAME: 0157

U.S. Application of Jan Oystein Haavig Bakke International Application No. PCT/IB2010/055574 Docket No. 0380-P05571US00

IN WITNESS WHEREOF, this assignment has been executed on the day and month indicated below.

Date:	, 2012	
		Jan Oystein Haavig Bakke
Date:	, 2012	
		Geir Vaaland Dahl
Date:	, 2012	
		Hallgrim Ludvigsen
Date:	, 2012	
		Erik Monsen
Date:		
		Oddgeir Gramstad
Date:	, 2012	
		Michael Nickel
Date:	, 2012	
		Lars Sonneland
Date: <u>20 of jume</u>	×, 2012	<u> </u>
S ()		Marcelo Belentani De Bianchi

Marcelo Belentani De Bianchi

RECORDED: 03/07/2013