

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ahmet Ozdemir	07/02/2009
Massimiliano Vassallo	08/05/2009
Ali Ozbek	01/21/2010
Dirk-Jan Van Manen	08/05/2009
Philippe Caprioli	07/02/2009
RECEIVING PARTY DATA	
Name:	WesternGeco L.L.C.
Street Address:	10001 Richmond Ave
Internal Address:	IP Dept-Kevin McEnaney
City:	Houston
State/Country:	TEXAS
Postal Code:	77042
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12688391
CORRESPONDENCE DATA	
Fax Number:	(713)689-1977
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	713-689-6265
Email:	aperalta2@slb.com
Correspondent Name:	WesternGeco L.L.C.
Address Line 1:	10001 Richmond Ave
Address Line 2:	IP Dept-Kevin McEnaney
Address Line 4:	Houston, TEXAS 77042
ATTORNEY DOCKET NUMBER:	14.0499-US

CH \$40.00 12688391

501104603

**PATENT
 REEL: 024001 FRAME: 0877**

NAME OF SUBMITTER:

Richard V. Wells

Total Attachments: 9

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Assignment

WHEREAS, the undersigned inventors, hereinafter referred to as the "Inventors", each said Inventor's address being listed below:

Ahmet Kemal Ozdemir, a citizen of Turkey, residing at Nedre Frydendal 94, 1384 Asker, Norway,

Philippe Caprioli, a citizen of France, residing at Granaasen 48, 1362 Hosle, Norway,

Ali Ozbek, a citizen of Turkey, residing at 17 Faulkner Close, Milton, Cambridge, CB24 6EF, GB,

Dirk-Jan Van Manen, a citizen of The Netherlands, residing at Flat 1, 18 Smoke Lane, RH2 7HJ, Reigate, Surrey, GB, and

Massimiliano Vassallo, a citizen of Italy, residing at Top Floor, 21 Clifton Terrace, BN1 3HA, Brighton, GB

Has/have invented certain new and useful improvements described in the invention disclosure entitled

JOINT RECONSTRUCTION AND DEGHOSTING OF SEISMIC WAVEFIELDS

(WesternGeco Docket No. 14.0499-US) and/or as described and set forth in one or more associated patent applications (filed or to be filed). The Inventor(s) hereby authorize and request WesternGeco's legal department, to insert in the space provided in Schedule A the filing date(s), application number(s), and title(s) of said application(s) when known.

WHEREAS each of the undersigned persons warrants that no person other than these undersigned persons are inventors of the above-described invention;

AND WHEREAS, the "COMPANIES", listed in Schedule B, are desirous of acquiring or confirming their acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore as outlined in Schedule B;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventors, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANIES, their successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the

provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements; and entire right, title and interest in all the intellectual property in the invention including, but not limited to, any and all ideas, discoveries, writings (including software and its source code) and improvements in the invention, together with any and all domestic and foreign design rights, trademarks, trade secrets and copyrights in such ideas.

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

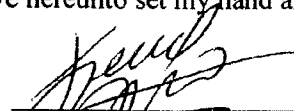
AND said Inventors do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANIES, their successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANIES, their successors and assigns.

AND said Inventors do hereby covenant and warrant that said Inventors have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that no said Inventors has executed and will execute any instruments in conflict herewith.

AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANIES, their successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANIES, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANIES, their successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.


WITNESSED:

IN WITNESS WHEREOF I, **Ahmet Kemal Ozdemir**, have hereunto set my hand and seal this
2nd day of July, 2009.



(Signature of Inventor)

BE IT KNOWN that **Ahmet Kemal Ozdemir** is to me known to be the individual described in the foregoing assignment and that on the aforementioned date I was personally present and did see him/her sign and execute the foregoing assignment; and, that he/she did acknowledge to me that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.



Witness- Signature

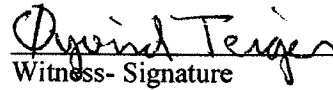
Witness- Printed Name

Philippe CARRIOLI

Granåsen 48

N 1362 HOSLE

Post Office Address



Witness- Signature

Øyvind Teigen

Witness- Printed Name

Hvitfeldts gate 32


0253 OSLO

Norway

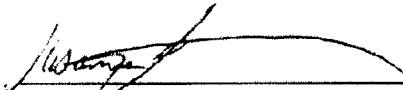
Post Office Address

WITNESSED:

IN WITNESS WHEREOF I, **Massimiliano Vassallo**, have hereunto set my hand and seal this
5th day of AUGUST, 2009.


(Signature of Inventor)

BE IT KNOWN that **Massimiliano Vassallo** is to me known to be the individual described in the foregoing assignment and that on the aforementioned date I was personally present and did see him/her sign and execute the foregoing assignment; and, that he/she did acknowledge to me that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

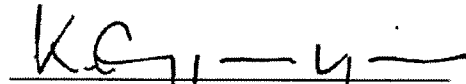

Witness- Signature

SWANNE RENTSCH
Witness- Printed Name

SCHLUMBERGER HOUSE

BUCKINGHAM GATE

GATWICK, RH6 0NZ, UK
Post Office Address


Witness- Signature

KURT EGGENBERGER
Witness- Printed Name

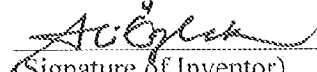
SCHLUMBERGER HOUSE

BUCKINGHAM GATE


GATWICK, RH6 0NZ, U.K.
Post Office Address

WITNESSED:

IN WITNESS WHEREOF I, **Ali Ozbek**, have hereunto set my hand and seal this 21st day of January, ~~2009~~ 2010.


(Signature of Inventor)

BE IT KNOWN that **Ali Ozbek** is to me known to be the individual described in the foregoing assignment and that on the aforementioned date I was personally present and did see him/her sign and execute the foregoing assignment; and, that he/she did acknowledge to me that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.


Witness- Signature

Bassem KHADIRACUT
Witness- Printed Name

25 Sandy Lane
Cambridge CB4 7HZ
United Kingdom
Post Office Address

Harold A. Leslie
Witness- Signature

Harold A. Leslie
Witness- Printed Name


6 The Gowers
Cambridge, CB3 0EA
United Kingdom
Post Office Address

WITNESSED:

IN WITNESS WHEREOF I, **Dirk-Jan Van Manen**, have hereunto set my hand and seal this
5th day of August, 2009.


(Signature of Inventor)

BE IT KNOWN that **Dirk-Jan Van Manen** is to me known to be the individual described in the foregoing assignment and that on the aforementioned date I was personally present and did see him/her sign and execute the foregoing assignment; and, that he/she did acknowledge to me that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

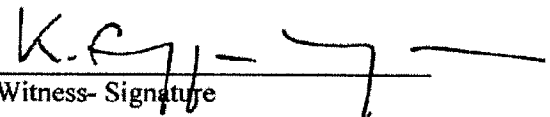

Witness- Signature

SUSANNE BENTSCH
Witness- Printed Name

SCHLUMBERGER HOWE

BUCKINGHAM GATE

GATWICK, RH6 0NZ, UK
Post Office Address


Witness- Signature

KURT EGGENBERGER
Witness- Printed Name

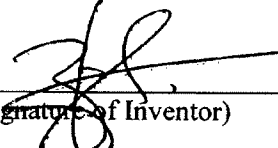
SCHLUMBERGER HOWE

BUCKINGHAM GATE

GATWICK, RH6 0NZ, U.K
Post Office Address

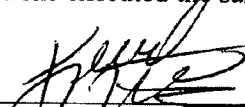
WITNESSED:

IN WITNESS WHEREOF I, **Philippe Caprioli**, have hereunto set my hand and seal this
2 day of July, 2009.



(Signature of Inventor)

BE IT KNOWN that **Philippe Caprioli** is to me known to be the individual described in the foregoing assignment and that on the aforementioned date I was personally present and did see him/her sign and execute the foregoing assignment; and, that he/she did acknowledge to me that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.



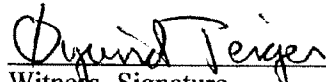
Witness- Signature
Kemal Ozdemir

Witness- Printed Name
Nedre Frydendal 94

1384 Asker

Norway

Post Office Address



Witness- Signature

Øyvind Teigen

Witness- Printed Name

Huitfeldts gate 32

0253 Oslo

Norway

Post Office Address

Schedule A
“APPLICATIONS”

Filing Date	Application No.	Title

Schedule B
“COMPANIES”

WESTERNGECO, L.L.C.

Corporation of: Delaware, USA

Located at: 10001 Richmond Avenue, Houston, Texas 77042-4299, USA

Assignee for applications in: The United States of America

GECO TECHNOLOGY B.V.

Corporation of: The Netherlands

Located at: Gevers Deynootweg 61, 2586 BJ S Gravenhage, The Netherlands

Assignee for applications in: Albania, Algeria, Angola, Argentina, Australia, Austria, Azerbaijan, Brazil, Brunei, Bulgaria, China, Colombia, Czech Republic, Denmark, Ecuador, Egypt, Eurasia, Europe, Faroe Islands, France, Germany, Greece, Gulf Cooperation Council, Hungary, India, Indonesia, Ireland, Israel, Italy, Japan, Kazakhstan, Korea, Kuwait, Lithuania, Malaysia, Mexico, The Netherlands, New Zealand, Nigeria, Norway, Oman, Pakistan, Poland, Qatar, Romania, Russia, Saudi Arabia, Singapore, Slovakia, Slovenia, South Africa, Spain, Thailand, Trinidad, Tunisia, Turkey, Turkmenistan, Ukraine, United Arab Emirates, United Kingdom, Uzbekistan, Venezuela, Vietnam, and Rest of World

SCHLUMBERGER CANADA LIMITED

Corporation of: Canada

Located at: 525 – 3rd Avenue S.W., Calgary, Alberta, T2P 0G4 Canada

Assignee for applications in: Canada