

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3175605

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
OLA PRAMM LARSEN	12/12/2014
EMMANUEL COSTE	12/09/2014
MICHEL WOLFSTIRN	12/17/2014
RECEIVING PARTY DATA	
Name:	WesternGeco L.L.C.
Street Address:	10001 Richmond Avenue
City:	Houston
State/Country:	TEXAS
Postal Code:	77042-4299
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14533384
CORRESPONDENCE DATA	
Fax Number:	(713)689-6372
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	81427595321
Email:	kawashima1@exchange.slb.com
Correspondent Name:	SCHLUMBERGER - COE
Address Line 1:	WESTERNGECO 10001 RICHMOND AVE.
Address Line 2:	ROOM 3028
Address Line 4:	HOUSTON, TEXAS 77042
ATTORNEY DOCKET NUMBER:	IS13.3649USNP ASSIGNMENT
NAME OF SUBMITTER:	SETSUKO KAWASHIMA
SIGNATURE:	/Setsuko Kawashima/
DATE SIGNED:	01/08/2015
Total Attachments: 6	
source=IS133649USNP_Assignment#page1.tif	
source=IS133649USNP_Assignment#page2.tif	
source=IS133649USNP_Assignment#page3.tif	

source=IS133649USNP_Assignment#page4.tif
source=IS133649USNP_Assignment#page5.tif
source=IS133649USNP_Assignment#page6.tif

Assignment

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

Ola Pramm Larsen, a citizen of Norway, residing at Oslo, NO;

Emmanuel Coste, a citizen of France, residing at Houston, TX, USA;

and

Michel Wolfstirn, a citizen of France, residing at Oslo, NO;

Has/have invented certain new and useful improvements in

AIRGUN OPERATING CHAMBER LINERS

as described and set forth in an Application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office on November 5, 2014, Serial No. 14/533,384, (Docket No. IS13.3649-US-NP). **This assignment is effective as of November 5, 2014.**

AND WHEREAS, the "**COMPANIES**", listed in **Schedule A**, 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 A**;

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,

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.

IN WITNESS WHEREOF I, **Ola Pramm Larsen**, have hereunto set my hand and seal this 12 day of DECEMBER, 2014.

Ola Pramm Larsen
Ola Pramm Larsen

BE IT KNOWN that **Ola Pramm Larsen**, is to me known to be the individual described in the foregoing assignment, that on the aforementioned date, 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.

D. J. Sy
Witness DAVID GEREC
GAMLE BORGENSEI 3
1372 ASKER

Post Office Address

HALVOR GRØNNAAS
Witness Helma Grønt
Gamle Borgensei 3
1372 Asker

Post Office Address

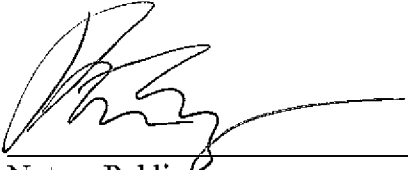
IN WITNESS WHEREOF I, **Emmanuel Coste**, have hereunto set my hand and seal this 9th day of DECEMBER, 2014.


Emmanuel Coste

STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME this 9th day of December, 2014, personally appeared **Emmanuel Coste**, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.


Notary Public

Seal

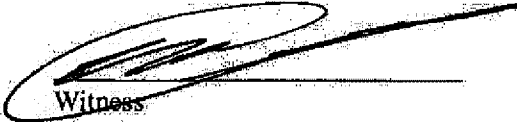


IN WITNESS WHEREOF I, Michel Wolfstirn, have hereunto set my hand and seal this
17th day of DECEMBER, 2014.



Michel Wolfstirn

BE IT KNOWN that Michel Wolfstirn, is to me known to be the individual described in the foregoing assignment, that on the aforementioned date, 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

M. CONSTANT

EMIL STANGSVEI 15

1346 GJETTUM.

NORWAY
Post Office Address


Witness

SOFIE KAROLINE TROMIK

FRYDENLUNDGATA 12A

0169 OSLO

NORWAY
Post Office Address

Schedule A
“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

SCHLUMBERGER CANADA LIMITED

Corporation of: Canada

Located at: 125 – 9 Avenue SE, Calgary, Alberta T2G 0P6

Assignee for applications in: Canada

WESTERNGECO SEISMIC HOLDINGS LIMITED

Corporation of: British Virgin Islands

Located at: Flemming House, Wickhams Cay 662, Road Town Tortola

Assignee for applications in: Rest of the World not otherwise listed above