## 505968095 03/16/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MATS STIVANG RAMFJORD	10/17/2018
NADER SALMAN	11/06/2018
MICHAEL HERMANN NICKEL	10/24/2018
GUIDO VAN DER HOFF	10/31/2018

#### **RECEIVING PARTY DATA**

Name:	SCHLUMBERGER TECHNOLOGY CORPORATION
Street Address:	300 SCHLUMBERGER DRIVE
City:	SUGAR LAND
State/Country:	TEXAS
Postal Code:	77478

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16646910

#### **CORRESPONDENCE DATA**

Fax Number:

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.

**Email:** kdumas-scarber@slb.com

Correspondent Name: KRISTINE DUMAS-SCARBER Address Line 1: 10001 RICHMOND AVENUE

Address Line 2: ROOM 4720

Address Line 4: HOUSTON, TEXAS 77042

ATTORNEY DOCKET NUMBER:	IS17.0430-US-PCT
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
SIGNATURE:	/KRISTINE DUMAS-SCARBER/
DATE SIGNED:	03/16/2020

#### **Total Attachments: 7**

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#### Assignment

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

Mats Stivang Ramfjord, a citizen of Norway;

Nader Salman, a citizen of France;

Michael Hermann Nickel, a citizen of Germany; and

Guido van der Hoff, a citizen of the Netherlands;

Has/have invented certain new and useful improvements in

# SEISMIC IMAGE DATA INTERPRETATION SYSTEM

as described and set forth in an application identified as International Patent Application No. PCT/US2018/050749, (Docket No. IS17.0430-WO-PCT) filed September 12, 2018. This assignment is effective as of September 12, 2018.

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.

Rev. 4-3-18

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.

This Agreement is entered in contemplation of and shall be construed in accordance with the laws of the State of Texas, and may not be amended or modified unless in a subsequent writing executed by the COMPANIES.

Rev 4-5-18

# Docket Number IS17.0430-WO-PCT

IN WITNESS WHEREOF I, Mats Stiveng Ren <u>1</u> day of <u>《大口·B世代</u> ,2018.	nfjord, have hereunto set my hand and seal this    A S
BE IT KNOWN, that Mats Stivang Ramfjord this assignment, that on the aforementioned date, sign and execute this assignment and that he/sh same as his/her free act and deed for the uses and	we were personally present and did see him/her see acknowledged to us that he/she executed the
Kidy Lilydy Wilness	Olo December 1988
KJETIK LILLEBY	<u>OLE HERMAN TANGEN</u> KIAER
NIORE VILLEN TERRISCE 9B	<u>ALNAGATA 22 D</u> <u>0192 OSLO</u>
Post Office Address	Post Office Address

Rev 4-5-18

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# Docket Number 1S17.0430-WO-PCT

IN WITNESS WHEREOF I, Nader Salman, have of November, 2018.	ve hereunto set my hand and seal this O6 day
	Lindt Salman
COMMONWEALTH OF MASSACHUSETTS	
COUNTY OF MIDDLESEX	
BEFORE ME this Low day of November me known to be the person who is described instrument and acknowledged to me that he/she the purpose therein expressed.	n and who executed the foregoing assignment
Seal	Notary Public

ODALYS MAYAN Atay Pilis, Comoreniin d'Atandesia My Cometator Espire May 10, 2024

### Docket Number IS17.0430-WO-PCT

IN WITNESS WHEREOF I, Michael Herma 24 day of October 2018.	nn Nickel, have hereunto set my hand and seal this  (L) (J)  Michael Hermann Nickel
	kel is known to us to be the individual described in
	ate, we were personally present and did see him/her e/she acknowledged to us that he/she executed the
same as his/her free act and deed for the uses	and purposes therein set forth.
Oldger Cantrel Witness	Witness Felle
ODPGEIR GRAMSTAD	DIRK GWNAR STECKHAR
SMAABERGET 9	Keng Oscars Gale 30
4330 AALGAARD	4008 STAVANGER
NORWAY	1/ORW4Y
Post Office Address	Post Office Address

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# Docket Number IS17.0430-WO-PCT

IN WITNESS WHEREOF I. Guido van der 3. day of 11. day 2018.	Hoff, have hereunto set my hand and seal this  Guido van der Hoff
BE IT KNOWN, that Guide van der Hoff is known to us to be the individual described in this assignment, that on the aforementioned date, we were personally present and did see him/her sign and execute this assignment and that he she acknowledged to us that he she executed the same as his/her free act and deed for the uses and purposes therein set forth.	
Wilness VLINGED	Witness
Ellina S	<u></u>
STANALUL C LISUPWAY	
Post Office Addiress	Post Office Address

# Schedule A "COMPANIES"

**Schlumberger Technology Corporation**, a corporation duly organized, incorporated and existing under the laws of the State of Texas and having a place of business at 300 Schlumberger Drive, Sugar Land, Texas 77478, United States of America

as assignee for the United States

Schlumberger Canada Limited, a corporation duly organized, incorporated and existing under the laws of Canada and having a place of business at 125 – 9 Avenue SE, Calgary, Alberta, Canada T2G 0P6 as assignee for Canada

Services Petroliers Schlumberger, a corporation duly organized, incorporated and existing under the laws of France and having a place of business at 42, rue Saint Dominique, 75007 Paris, France as assignee for France

GeoQuest Systems B.V., a corporation duly organized, incorporated and existing under the laws of The Netherlands and having a place of business at Gevers Deynootweg 61, 2586 BJ, The Hague, Netherlands as assignee for all other countries not otherwise listed.

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RECORDED: 03/16/2020