PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7383949

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CONOCOPHILLIPS COMPANY	02/01/2022

RECEIVING PARTY DATA

Name:	SHEARWATER GEOSERVICES SOFTWARE INC.
Street Address:	945 BUNKER HILL ROAD
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77024

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	17240707
Application Number:	16298397
Application Number:	17347114
Application Number:	63222744

CORRESPONDENCE DATA

Fax Number: (816)753-1536

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.

Phone: 3035838243
Email: aelkins@polsinelli.com
Correspondent Name: POLSINELLI PC
Address Line 1: P.O. BOX 140310
Address Line 4: KANSAS CITY, MISSOURI 64114-0310

ATTORNEY DOCKET NUMBER:	117262
NAME OF SUBMITTER:	ANN ELKINS
SIGNATURE:	/Ann Elkins/
DATE SIGNED:	06/15/2022

Total Attachments: 19
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SECTION 2.02(a)(iii)

Intellectual Property Assignment

INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT ("IP Assignment"), dated as of February 1, 2022, is made by **ConocoPhillips Company** ("Seller"), a Delaware corporation, located at 925 North Eldridge Parkway, Houston, Texas 77079, United States, in favor of **Shearwater GeoServices Software Inc.**, a Delaware corporation ("Buyer"), located at 945 Bunker Hill Road, Suite 650, Houston, Texas 77024, United States, the purchaser of certain assets of Seller pursuant to a Technology Sale and Transfer Agreement between Buyer and Seller, dated as of February 1, 2022, (the "Agreement").

WHEREAS, under the terms of the Agreement, Seller has conveyed, transferred, and assigned to Buyer, among other assets, certain intellectual property of Seller, and has agreed to execute and deliver this IP Assignment, for recording with the United States Patent and Trademark Office, and the United States Copyright Office, and corresponding entities or agencies in any applicable jurisdictions;

NOW THEREFORE, the parties agree as follows:

1. Assignment. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Seller hereby irrevocably conveys, transfers, and assigns to Buyer, and Buyer hereby accepts, all of Seller's right, title, and interest in and to the following (the "**Assigned IP**"), as applicable, any and all of:

(a) the patents and patent applications set forth on Schedule 3.05(b) of the Disclosure Schedules in the Agreement hereto and all foreign counterparts and any other patent or application claiming the benefit of priority of, right to rely on a filing date of, or any similar right under any statute to any of the patents or applications listed, including, but not limited to, any issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations, and renewals thereof (the "Patents");

(b) the trademark registrations and applications set forth on Schedule 3.05(b) of the Disclosure Schedules in the Agreement and all foreign counterparts and any other trademark or application claiming the benefit of priority of or any similar right under any statute to any of the trademarks or applications listed, including, but not limited to, any issuances, extensions, and renewals thereof (the "Trademarks"), together with the goodwill of the business connected with the use of, and symbolized by, the Trademarks;

(c) the copyright registrations set forth on Schedule 3.05(b) of the Disclosure Schedules in the Agreement and all issuances, extensions, and renewals thereof (the "Copyrights");

(d) all rights of any kind whatsoever of Seller accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions, and otherwise throughout the world;

(e) any and all royalties, fees, income, payments, and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and

(f) any and all claims and causes of action with respect to any of the foregoing, whether accruing before, on, or after the date hereof, including all rights to and claims for damages, restitution, and injunctive and other legal and equitable relief for past, present, and future infringement, dilution, misappropriation, violation, misuse, breach, or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.

2. Recordation and Further Actions. Seller hereby authorizes the Commissioner for Patents and the Commissioner for Trademarks in the United States Patent and Trademark Office, and the Register of Copyrights in the United States Copyright Office, and the officials of corresponding entities or agencies in any applicable jurisdictions to record and register this IP Assignment upon request by Buyer. Following the date hereof, upon Buyer's reasonable request, Seller shall take such steps and actions, and provide such cooperation and assistance to Buyer and its successors, assigns, and legal representatives, including the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, or other documents, as may be reasonably necessary to effect, evidence, or perfect the assignment of the Assigned IP to Buyer, or any assignee or successor thereto.

3. Terms of the Agreement. The parties hereto acknowledge and agree that this IP Assignment is entered into pursuant to the Agreement, to which reference is made for a further statement of the rights and obligations of Seller and Buyer with respect to the Assigned IP. The representations, warranties, covenants, agreements, and indemnities contained in the Agreement shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the Agreement and the terms hereof, the terms of the Agreement shall govern.

4. Counterparts. This IP Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed one and the same agreement. A signed copy of this IP Assignment delivered by facsimile, e-mail, or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this IP Assignment.

5. Successors and Assigns. This IP Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.

6. Governing Law. This IP Assignment and any claim, controversy, dispute, or cause of action (whether in contract, tort, or otherwise) based upon, arising out of, or relating to this IP Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the United States and the State of Texas, without giving effect to any choice or conflict of law provision or rule (whether of the State of Texas or any other jurisdiction).

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Seller has duly executed and delivered this IP Assignment as of the date first above written.

ConocoPhillips Company

[Seller]

By: Michael D. Hatfield

Name: Michael D. Hatfield

Title: CTO & SVP, Global Technical Functions

Address for Notices:

ACKNOWLEDGMENT

STATE OF TEXAS)

COUNTY OF HARRIS)SS.

)

On the 1st day of February, 2022, before me personally appeared Michael D. Hatfield [SIGNATORY], personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the foregoing instrument, who, being duly sworn, did depose and say that [he/she] executed the same in [his/her] authorized capacity as the CTO&SVP [SIGNATORY TITLE] of ConocoPhillips Company, the corporation described, and acknowledged the instrument to be [his/her] free act and deed/the free act and deed of ConocoPhillips Company for the uses and purposes mentioned in the instrument.

Sandra A. Andress

Notary Public

Printed Name: Sandra H. Andress

My Commission Expires:

6/17/2023 [DATE]

SANDRA H. ANDRESS
NOTARY PUBLIC
STATE OF TEXAS
MY COMM. EXP. 06-17-2023
ID # 358226-1

[Signature Page (Seller) – Intellectual Property Assignment Agreement]

AGREED TO AND ACCEPTED:

Shearwater GeoServices Software Inc.

[Buyer]

By: _____

Name: Roy Bampton

Title: SVP

Address for Notices: 945, Bunker Hill Rd, Suite 650, Houston, Texas, 77024.

ACKNOWLEDGMENT

STATE OF Texas [STATE])

COUNTY OF Harris [COUNTY])SS.

)

On the 1st day of February, 2022, before me personally appeared Roy Bampton [SIGNATORY], personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the foregoing instrument, who, being duly sworn, did depose and say that [he/she] executed the same in [his/her] authorized capacity as the SVP [SIGNATORY TITLE] of Shearwater GeoServices Software, Inc., the corporation described, and acknowledged the instrument to be [his/her] free act and deed/the free act and deed of Shearwater GeoServices Software Inc., for the uses and purposes mentioned in the instrument.

KRISTINE NICOLE LONG
Notary Public, State of Texas
Comm. Expires 09-09-2025
Notary ID 133322750

My Commission Expires:
4/9/2025 [DATE]

Notary Public

Printed Name: Kristine Long

[Signature Page (Buyer) – Intellectual Property Assignment Agreement]

1. Patents/ Invention Records/ Trade Secrets *

Docket No.	Country	Status	App. No.	Filed	Publication	Granted	Patent	Inventor(s)	Patent Application Title
IR-41154	Invention Record	Filed		2010-06-09	-		-	Joel D Brewer Peter M Eick	IRREGULAR STREAMER SPACING FOR REDUCED ACQUISITION COSTS
41154-US	US	Expired	61/353089	2010-06-09	2010-06-09		-	Joel D Brewer Peter M Eick	MARINE SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM STREAMER SPACING
41154-US	US	Granted	13/156132	2011-06-08	US 2011-0305106	2014-11-25	US8897094	Peter M Eick Joel D Brewer	MARINE SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM STREAMER SPACING
41154-PCT	PCT	Expired	PCT/US2011/039640		WO2011156494			Joel D Brewer Peter M Eick	MARINE SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM STREAMER SPACING
IR-41380	Invention Record	Filed		2010-06-09	-		-	Joel D Brewer Peter M Eick	NON-UNIFORM LINE SPACED ACQUISITION
41380-US	US	Expired	61/353095	2010-06-09	-		-	Peter M Eick Joel D Brewer	SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORMED RECEIVER SPACING
41380-US	US	Granted	13/156104	2011-06-08	US-2011-0305113	2017-12-19	US9846248	Joel D Brewer Peter M Eick	SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM RECEIVER SPACING
41380US01	US	Granted	15/809838	2017-11-10	US-2018-0067221	2021-04-27	US10989826	Peter M Eick Joel D Brewer	SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM RECEIVER SPACING
41380US02	US	Granted	16/723738	2019-12-20	US-2020-0142087	2020-11-03	US10823867	Peter M Eick Joel D Brewer	SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM RECEIVER SPACING
41380US03	US	Published	17/240707	2021-04-26	US-2021-0311220			Peter M Eick Joel D Brewer	SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM RECEIVER SPACING
41380-PCT	PCT	Expired	PCT/US2011/039635	2011-06-08	WO2011156491			Peter M Eick Joel D Brewer	SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM RECEIVER SPACING
41380-AO	Angola	Allowed	2350	2011-06-08				Peter M Eick Joel D Brewer	SEISMIC DATA ACQUISITION USING DESIGNED NON-

41380-AU	Australia	Granted	2011264929	2011-06-08	AU2011264929	2014-11-20	AU2011264929	Peter M Eick Joel D Brewer	SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM RECEIVER SPACING
41380-CA	Canada	Granted	2800127	2011-06-08	CA2800127	2021-04-13	CA2800127	Joel D Brewer Peter M Eick	SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM RECEIVER SPACING
41380CA01	Canada	Allowed	3092055	2036-06-02	CA3092055			Joel D Brewer Peter M Eick	SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM RECEIVER SPACING
41380-EP	EP	Published	11793092.5	2011-06-08	EP3388610			Peter M Eick Joel D Brewer	SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM RECEIVER SPACING
41380-ID	Indonesia	Granted	W00201203072	2011-06-08	WO 2011/156491	2018-03-07	IDP000059037	Joel D Brewer Peter M Eick	SEISMIC DATA ACQUISITION USING DESIGNED NON-UNIFORM RECEIVER SPACING
IR-42019	Invention Record	Filed		2016-07-17	-		-	Joel D Brewer	CONTROLLED SPACED STREAMER ACQUISITIONS
42019US01	US	Expired	62025573	2014-07-17	2014-07-12	62025573	-	Peter M Eick Joel D Brewer	CONTROLLED SPACED STREAMER ACQUISITIONS
42019US02	US	Granted	14809004	2015-07-13	US-2016-0018547	2017-11-21	US9823372	Peter M Eick Joel D Brewer	CONTROLLED SPACED STRLAMER ACQUISITION
42019WO01	PCT	Expired	PCTUS2015040588	2015-07-13	WO 2016011164			Peter M Eick Joel D Brewer	CONTROLLED SPACED STREAMER ACQUISITIONS
42019AU01	Australia	Lapsed	2015289676	2015-07-13	AU2015289676			Peter M Eick Joel D Brewer	CONTROLLED SPACED STREAMER ACQUISITIONS
42019AU02	Australia	Application	2021201238	2013-07-15	AU2021201238			Peter M Eick Joel D Brewer	CONTROLLED SPACED STREAMER ACQUISITIONS
42019EP01	EP	Published	15822526.8	2015-07-13	EP3170030			Peter M Eick Joel D Brewer	CONTROLLED SPACED STREAMER ACQUISITIONS
IR-42183	Invention Record	Filed		2012-08-02	-		-	Joel D Brewer Sam T. Kaplan Charles C Mosher Chengbo Li	SeisADM: A VARIABLE-SPLITTING MULTIPLIER METHOD FOR IRREGULAR SEISMIC DATA CONSTRUCTION

42183U201	US	Expired	61/898,969	2013-11-01			Chengbo Li Sam T. Kaplan Charles C Mosher Joel D Brewer Robert G Keys	COMPRESSIVE SENSING
42183US02	US	Granted	14/529,690	2014-10-31	US-2015-0124560	2017-04-25	US9632193	Chengbo Li Sam T. Kaplan Charles C Mosher Joel D Brewer Robert G Keys	COMPRESSIVE SENSING
42183WO01	PCT	Expired	PCT/US2014/063443	2014-10-31	WO 2015/066681			Chengbo Li Sam T. Kaplan Joel D Brewer Charles C Mosher Robert G Keys	COMPRESSIVE SENSING
42183AU01	Australia	Granted	2014342041	2014-10-31	AU2014342041	2020-06-04	AU2014342041	Chengbo Li Sam T. Kaplan Charles C Mosher Joel D Brewer Robert G Keys	COMPRESSIVE SENSING
42183CA01	Canada	Application	2947678	2014-10-31	CA2947678			Chengbo Li Sam T. Kaplan Joel D Brewer Charles C Mosher Robert G Keys	COMPRESSIVE SENSING

2218383801	EP	Granted	14857735.6	2014-10-31	EP2863564	2018-08-29	EP2863564	Chengbo Li Sam T. Kaplan Joel D Brewer Charles C Mosher Robert G Keys	COMPRESSIVE SENSING
2218382801	France	Granted	14857735.6	2014-10-31	EP2863564	2018-08-29	EP2863564	Robert G Keys Chengbo Li Sam T. Kaplan Joel D Brewer Charles C Mosher	COMPRESSIVE SENSING
2218383801	United Kingdom	Granted	14857735.6	2014-10-31	EP2863564	2018-08-29	EP2863564	Robert G Keys Chengbo Li Sam T. Kaplan Joel D Brewer Charles C Mosher	COMPRESSIVE SENSING
2218382801	Norway	Granted	14857735.6	2014-10-31	EP2863564	2018-08-29	EP2863564	Robert G Keys Chengbo Li Sam T. Kaplan Joel D Brewer Charles C Mosher	COMPRESSIVE SENSING
IR-42209	Inventor Record	Filed		2013-01-08				Robert G Keys Joel D Brewer Charles C Mosher	OPTIMIZED POPULATION OF DATA SUBSETS FOR COMPRESSED SEISMIC IMAGING
4230913801	US	Expired	62323691	2016-09-28				Peter M Eick Joel D Brewer	3D SEISMIC ACQUISITION

42209.1302	US	Granted	15276015	2016-09-26	US-2017-0090053	2019-04-23	US10267939	Peter M Eick Joel D Brewer Charles C Mosher	3D SEISMIC ACQUISITION
42209.1303	US	Published	16298397	2019-03-11	US-2019-0113637			Peter M Eick Joel D Brewer Charles C Mosher	3D SEISMIC ACQUISITION
42209.1303	Australia	Application	2016332565	2016-09-26	AU2016332565			Peter M Eick Joel D Brewer Charles C Mosher	3D SEISMIC ACQUISITION
42209.1303	Canada	Application	2999220	2016-09-26	CA2999220			Peter M Eick Joel D Brewer Charles C Mosher	3D SEISMIC ACQUISITION
42209.1303	EP	Granted	16852369.4	2016-09-26	EP3356874	2021-12-15	EP3356874	Peter M Eick Joel D Brewer Charles C Mosher	3D SEISMIC ACQUISITION
42298		Invention Record	Filed		2014-03-17			Chengbo Li Charles C Mosher Yongchang Ji	Method for simultaneous source separation
42298.1501	US	Expired	62/093,791		2014-12-18			Joel D Brewer Chengbo Li Charles C Mosher Yongchang Ji	METHOD FOR SIMULTANEOUS SOURCE SEPARATION

4229811502	US	Granted	14974069	2015-12-18	US-9815761	2020-03-31	US10605841	Chengbo Li Charles C Mosher Yongchang Ji Joel D Brewer
4229811502	US	Allowed	16833975	2020-03-30	US-20200225377			Chengbo Li Charles C Mosher Yongchang Ji Joel D Brewer
4229811502	PCT	Expired	PCT/US2015/066625	2015-12-18	WO 2016/100782			Chengbo Li Charles C Mosher Yongchang Ji Joel D Brewer
4229811501	Australia	Abandoned	2015364405	2015-12-18	AU2015364405			Chengbo Li Charles C Mosher Yongchang Ji Joel D Brewer
4229811501	Canada	Published	2971099	2015-12-18	CA2971099			Chengbo Li Charles C Mosher Yongchang Ji Joel D Brewer
4229811501	European Patent	Abandoned	15871517.2	2015-12-18	EP3234656			Chengbo Li Charles C Mosher

METHODS FOR SIMULTANEOUS SOURCE SEPARATION
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METHOD FOR SIMULTANEOUS SOURCE SEPARATION

42364	Invention Record	Filed		2014-11-06	-			Yongshuang Ji Joel D Brewer	Peter M Eisk Joel D Brewer Charles C Mosher	Use NUOS technology to acquire optimized 2D data
42364US01	US	Expired	62/416371	2016-11-02	-				Peter M Eisk Joel D Brewer Charles C Mosher	Use NUOS technology to acquire optimized 2D data
42364US03	US	Granted	15/801793	2017-11-02	US-2018-0129830	2021-06-15	11032988		Chengbo Li Charles C Mosher Robert G Keys Peter M Eisk Sam T. Kaplan	USE NUOS TECHNOLOGY TO ACQUIRE OPTIMIZED 2D DATA
42364US03	US	Allowed	17/336114	2021-06-14	US-2021-0311219				Joel D Brewer Chengbo Li Charles C Mosher Robert G Keys Peter M Eisk Sam T. Kaplan	Use NUOS technology to acquire optimized 2D data
42364WO01	PCT	Expired	PCT/US17/59760	2017-11-02	WO 2018089837				Joel D Brewer Chengbo Li Charles C Mosher Robert G Keys Peter M Eisk	USE NUOS TECHNOLOGY TO ACQUIRE OPTIMIZED 2D DATA

								Sam T. Kaplan Joel D Brewer		
42364A101	Australia	Application	2017354166	2017-11-02	-			Chengbo Li Charles C Mosher Robert G Keys Peter M Eick Sam T. Kaplan Joel D Brewer	USE NUOS TECHNOLOGY TO ACQUIRE OPTIMIZED 2D DATA	
42364CA01	Canada	Application	3043690	2017-11-02	-			Chengbo Li Charles C Mosher Robert G Keys Peter M Eick Sam T. Kaplan Joel D Brewer	USE NUOS TECHNOLOGY TO ACQUIRE OPTIMIZED 2D DATA	
42364EP01	EP	Allowed	17863040.1	2017-11-02	2018-05-			Chengbo Li Charles C Mosher Robert G Keys Peter M Eick Sam T. Kaplan Joel D Brewer	USE NUOS TECHNOLOGY TO ACQUIRE OPTIMIZED 2D DATA	
42364MY01	Malaysia	Application	PI2019002769	2017-11-02	-			Chengbo Li Charles C Mosher Robert G Keys	USE NUOS TECHNOLOGY TO ACQUIRE OPTIMIZED 2D DATA	

									Peter M Eick Stan T. Kaplan Joel D Sievert	
42470	Invention Record	Filed		2017-02-22				Chenghis Li	Non-Uniform Optimal Survey Design Principles	
62/300,502	US	Expired	03/29/2016	2017-02-16				Charles C Mosher Frank D Janiszewski Laurence S Williams		
62/300,502	US	Granted	15/464,816	2017-03-05	US-2018-0255336			Chenghis Li Charles C Mosher Frank D Janiszewski Laurence S Williams	Non-Uniform Optimal Survey Design Principles	
62/300,502	US	Published	17/677,807	2020-10-19	US-2022-0038761			Chenghis Li Charles C Mosher Frank D Janiszewski Laurence S Williams	Non-Uniform Optimal Survey Design Principles	

42470WO01	PCT	Expired	PCT/US17/40796	2017-07-06	WO2018/312780			Chengbo Li Charles C Mosher Frank D Janiszewski Laurence S Williams	Non-Uniform Optimal Survey Design Principles
42470AU01	Australia	Application	2017414765	2017-07-06	AU2017414765			Chengbo Li Charles C Mosher Frank D Janiszewski Laurence S Williams	Non-Uniform Optimal Survey Design Principles
42470CA01	Canada	Application	3063841	2017-07-06	CA3063841			Chengbo Li Charles C Mosher Frank D Janiszewski Laurence S Williams	Non-Uniform Optimal Survey Design Principles
42470EP01	EP	Application	17909980.9	2017-07-06	EP3625592			Chengbo Li Charles C Mosher Frank D Janiszewski Laurence S Williams	Non-Uniform Optimal Survey Design Principles

43433	invention Record	Filed		2017-11-15	-			Zhongxue Li	Application of CSI in Shallow Water A Case Study from Offshore Asia-Pacific
								Yanqing Shen	
								Jianxing Hu	
								Yong Ma	
								Feng Chen	
								Yu Zhang	
								Chenghu Li	
								Charles C Mosher	
								Frank D Janiszewski	
								Laurence S Williams	
								Jeffrey E Malloy	
								Bradley L Bankhead	
62488815801	US	Expired	62533723	2017-11-30	-			Jon Anderson Zhongxue Li	OFFSHORE APPLICATION OF NON-UNIFORM OPTIMAL SAMPLING SURVEY DESIGN
								Yanqing Shen	
								Jianxing Hu	
								Yong Ma	
								Feng Chen	
								Yu Zhang	
								Chenghu Li	
								Charles C Mosher	
								Frank D Janiszewski	

									Laurence S Williams	
									Jeffrey E Malloy	
									Bradley L Bankhead	
									Jon Anderson	
62488302	US	Published	16/196869	2018-11-20	US-2019-0251213			Zhengxue Li	Zhengxue Li	OFFSHORE APPLICATION OF NON-UNIFORM OPTIMAL SAMPLING SURVEY DESIGN
									Yanqing Shen	
									Jianxing Hu	
									Yong Ma	
									Feng Chen	
									Yu Zhang	
									Chengbo Li	
									Charles C Mosher	
									Frank D Jastrzewski	
									Laurence S Williams	
									Jeffrey E Malloy	
									Bradley L Bankhead	
									Jon Anderson	
62470WO01	PCT	Expired	PCT/US17/40796	2017-07-06	WO 2018/212780			Chengbo Li	Chengbo Li	Non-Uniform Optimal Survey Design Examples
									Charles C Mosher	

2018368796	Australia	Application	2018368796	2018-11-29	AU2018368796			Frank D Jamiszewski Laurence S Williams Zhengyue Li	OFFSHORE APPLICATION OF NON-UNIFORM OPTIMAL SAMPLING SURVEY DESIGN
								Yunqing Shen Jianxing Hu Yong Ma Peng Chen Yu Zhang Chengbo Li Charles C Mosher Frank D Jamiszewski Laurence S Williams Jeffrey E Malloy Bradley L Burkhead Jon Andersen Zhengyue Li	
3038824.01	Canada	Application	3116309	2018-11-30	CA3116309			Yunqing Shen Jianxing Hu Yong Ma Fang Chen Yu Zhang Chengbo Li Charles C	OFFSHORE APPLICATION OF NON-UNIFORM OPTIMAL SAMPLING SURVEY DESIGN

								Mosher Frank D Jaszewski Lawrence S Williams Jeffrey E Mallory Bradley L Bankhead	
4243817US01	EP	Published	18879963	2018-11-28	EP3714624			Jon Anderson	OFFSHORE APPLICATION OF NON-UNIFORM OPTIMAL SAMPLING SURVEY DESIGN
42517	Invention Record	Filed		2018-09-17				Chengbo Li	AI learning based method for weak signal recovery
4251717US01	US	Expired	62739260	2018-09-30				Jon Anderson	MACHINE LEARNING BASED SIGNAL RECOVERY

4231ZUS00	US	Published	16/583,528	2019-09-26	US-2020-0104265		Chengbo Li	Chengbo Li	MACHINE LEARNING BASED SIGNAL RECOVERY
4231ZWO01	PCT	Expired	PCT/US2019/053174	2019-09-26	WO2020068743		Chengbo Li	Chengbo Li	MACHINE LEARNING BASED SIGNAL RECOVERY
4231ZAU01	Australia	Application	2019346691	2019-09-26	AU2019346691		Chengbo Li	Chengbo Li	MACHINE LEARNING BASED SIGNAL RECOVERY
4231ZCA01	Canada	Application	3111405	2019-09-26	CA3111405		Chengbo Li	Chengbo Li	MACHINE LEARNING BASED SIGNAL RECOVERY
4231ZEP01	EP	Published	19858443.7	2019-09-26	EP3857268		Chengbo Li	Chengbo Li	MACHINE LEARNING BASED SIGNAL RECOVERY
4231ZGB01	United Kingdom	Instructed		2019-09-26			Chengbo Li	Chengbo Li	MACHINE LEARNING BASED SIGNAL RECOVERY
4231ZNO01	Norway	Instructed		2019-09-26			Chengbo Li	Chengbo Li	MACHINE LEARNING BASED SIGNAL RECOVERY

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