

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT7424265

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE NAME FROM "ARAMCO AMERICAS" TO "ARAMCO SERVICES COMPANY" previously recorded on Reel 053558 Frame 0603. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
Jilin Jay Zhang	08/18/2020
Hui-Hai Liu	08/18/2020
Jewel Duncan	08/18/2020
RECEIVING PARTY DATA	
Name:	ARAMCO SERVICES COMPANY
Street Address:	1200 SMITH STREET, TWO ALLEN BUILDING
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77002
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16998243
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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:	+1 (512) 226-8108
Email:	larson-herman@fr.com, apsi@fr.com
Correspondent Name:	YUNBO GUO
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	38136-1222001
NAME OF SUBMITTER:	KIMBERLEY LARSON-HERMAN
SIGNATURE:	/Kimberley Larson-Herman/
DATE SIGNED:	07/11/2022
Total Attachments: 3	

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source=38136-1222001;SA71423-ASC0493 - assignment - correction - FILED#page3.tif

ASSIGNMENT

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For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, JILIN JAY ZHANG, HUI-HAILIU, and JEWEL DUNCAN, each individually assign to ^{Aramco Services Company} ARAMCO AMERICAS, a corporation formed under the laws of Delaware and having a principal place of business at 1200 Smith Street, Two Allen Building, Houston, TX 77002, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "DETERMINING MATRIX PERMEABILITY OF SUBSURFACE FORMATIONS," and was or will be filed in the United States Patent and Trademark Office on August 20, 2020, as application 16/998,243 (the "Application"). We authorize the insertion of the filing date and application number above.

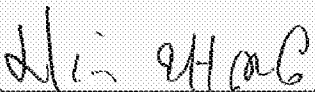
This Assignment assigns, in addition to the Subject Matter, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

To the extent any portion of the rights assigned by this Assignment has previously been assigned to the Assignee, this Assignment is a confirmation of the previous assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.



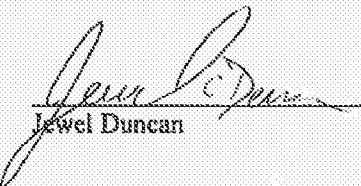
Jilin Jay Zhang

Date: Aug 18 2020



Hui-Hai Liu

Date: 8-18-2020



Jewel Duncan

Date: 8/18/2020

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT6261332

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
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Jilin Jay Zhang	08/18/2020
Hui-Hai Liu	08/18/2020
Jewel Duncan	08/18/2020
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Correspondent Name:	YUNBO GUO
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	38136-1222001
NAME OF SUBMITTER:	KIRSTIN MATTEO
SIGNATURE:	/kirstin matteo/
DATE SIGNED:	08/21/2020
Total Attachments: 2	
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