506219258 08/25/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6266001

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Feng Liang	08/20/2020
Nam Mai	08/20/2020

### **RECEIVING PARTY DATA**

Name:	ARAMCO AMERICAS	
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:	17001479

#### CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	38136-1220001
NAME OF SUBMITTER:	KIRSTIN MATTEO
SIGNATURE:	/kirstin matteo/
DATE SIGNED:	08/25/2020

**Total Attachments: 2** 

source=38136-1220001; SA71432; ASC0477-US01-NP - assignment to AA - FILED#page1.tif source=38136-1220001; SA71432; ASC0477-US01-NP - assignment to AA - FILED#page2.tif

PATENT 506219258 REEL: 053585 FRAME: 0886

## ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, FENG LIANG, and NAM MAI, each individually assign to 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 "HIGH TEMPERATURE CROSS-LINKED FRACTURING FLUIDS WITH REDUCED FRICTION," and was or will be filed in the United States Patent and Trademark Office on August 24, 2020, as application 17/001,479 (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.

Assignment Page 1 of 2

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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.

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Feng Liang	1

Date: 8/20/2020

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Jon Mai	The a make on the property of the same	

Date: <u>\$/20/10</u>

Nam Mai