## 505668728 09/12/2019

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
ARAMCO SERVICES C	OMPANY		08/05/2019	
RECEIVING PARTY DA	TA			
Name:	SAUDI ARABIAN UPSTREAM TECHNOLOGY COMPANY			
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State/Country:	SAUDI AF	SAUDI ARABIA		
Postal Code:	31311	31311		
PROPERTY NUMBERS	Total: 1			
Property Type		Number		
Application Number:	16	568693		
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TTORNEY DOCKET NUMBER:		SA6249/SA 6249 PA		
ATTORNEY DUCKET NO		SARAH WILSON		
NAME OF SUBMITTER: BIGNATURE:		/Sarah Wilson/		
NAME OF SUBMITTER:		/Sarah Wilson/ 09/12/2019		

## **ASSIGNMENT**

WHEREAS, Aramco Services Company, a Company in the State of Texas, with a place of business at 1200 Smith Street, Two Allen Building, Houston, Texas 77002 (hereinafter referred to as Assignor), is the sole owner of the entire right, title and interest in and to the following United States Provisional Application Serial No. 62/730,990 filed September 13, 2018 entitled CHARGED HYBRID MATERIALS, METHODS OF SYNTHESIZING, AND METHODS OF USE, and to all US or foreign patent applications claiming priority thereto (hereinafter referred to as "Patent Family").

WHEREAS, Saudi Arabian Upstream Technology Company, a Limited Liability Company organized under the laws of the Kingdom of Saudi Arabia (hereinafter referred to as Assignee) is desirous of acquiring the entire right, title and interest in and to the aforesaid Patent Family, and the inventions therein described;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, Assignor hereby sells, assigns and transfers unto said Assignee, its successors and assigns, the entire right, title and interest in and to the Patent Family, and the inventions therein disclosed, and any improvements thereon, the same to be held and enjoyed by the said Assignee for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives to the full end of the term for which said Patent Family has been granted or may be granted, as fully and entirely as the same would have been held and enjoyed by said Assignor, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of said Patent Family, with the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives.

[SA6249/ASC:IP-18-283/SA 6249 MA]

PATENT REEL: 050357 FRAME: 0200 ASSIGNOR:

Assignor: Aramco Services Company Signed: BAAORON Printed Name: Bobby J. Horton Printed Title: General Causel & Carporode Scoretary Date: August 5, 2019 Witness: Signed: Sugget Analyst

IN WITNESS WHEREOF, the ASSIGNOR has hereunto set their hand and seal.

[SA6249/ASC:IP-18-283/SA 6249 MA]

PATENT REEL: 050357 FRAME: 0201

## ACCEPTANCE OF ASSIGNMENT

WHEREAS, from time to time, ASSIGNOR. Aramco Services Company, named as Applicant in particular United States Patent Application(s) filed on behalf of Saudi Arabian Upstream Technology Company, a Limited Liability Company, 1 Eastern Avenue, Dhahran. Saudi Arabia 31311, hereinafter called the Assignce, including those inventors named in the ASSIGNMENT attached hereto, will assign particular rights in the Patent Application(s) to the ASSIGNEE;

WHEREAS, the ASSIGNEE hereby authorizes and requests the attorneys and/or agents recording the aforementioned ASSIGNMENT, to insert the application number, filing date, and attorney docket number of the patent application that is the subject of the aforementioned ASSIGNMENT below;

Application Data:	
Application Number:	62/730,990
Filing Date:	September 13, 2018
Attorney Docket No.	SA6249/ASC:IP-18-283/SA 6249 MA

AND, WHEREAS, ASSIGNEE hereby accepts and receives the aforementioned ASSIGNMENT upon execution by ASSIGNOR, which execution may precede or follow ASSIGNEE'S execution below:

Assignee: Saudi Arabian Upstream Technology Company		
Signed:	A. al	
Printed Name:	Ahmed Eidan	
Title:	Chief Operating Officer of SAUTC	
Date:	May 19, 2019	
Witness:		
Signed:	Usurilip &	
Printed Name:	Laurie Paige Burns	
Title:	Paralegal	
Date;	May 19, 2019	