

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT7162978

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|---|---------------------------|-----------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT | |
| NATURE OF CONVEYANCE: | ASSIGNMENT | |
| CONVEYING PARTY DATA | | |
| | Name | Execution Date |
| | CHEVRON U.S.A. INC. | 04/23/2020 |
| RECEIVING PARTY DATA | | |
| Name: | CHEVRON LUMMUS GLOBAL LLC | |
| Street Address: | 100 CHEVRON WAY | |
| City: | RICHMOND | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 94801 | |
| PROPERTY NUMBERS Total: 2 | | |
| Property Type | Number | |
| Application Number: | 16820242 | |
| Application Number: | 62819229 | |
| CORRESPONDENCE DATA | | |
| Fax Number: | | |
| <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> | | |
| Email: | kingery@obwbip.com | |
| Correspondent Name: | ARON T. GRIFFITH | |
| Address Line 1: | 909 FANNIN ST. | |
| Address Line 2: | SUITE 3500 | |
| Address Line 4: | HOUSTON, TEXAS 77010 | |
| ATTORNEY DOCKET NUMBER: | 17421-203001 17421-203002 | |
| NAME OF SUBMITTER: | ARON T. GRIFFITH | |
| SIGNATURE: | /ARON T. GRIFFITH/ | |
| DATE SIGNED: | 02/07/2022 | |
| Total Attachments: 3 | | |
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| source=203company#page2.tif | | |
| source=203company#page3.tif | | |

PATENT ASSIGNMENT

THIS AGREEMENT, to be effective as of the date of the last signature, is by and between **Chevron U.S.A. INC. ('Assignor')**, a corporation having a place of business at 100 Chevron Way, Richmond, CA 94801 and **Chevron Lummus Global LLC ('Assignee')**, a corporation having a place of business at 100 Chevron Way, Richmond, CA 94801.

WITNESSETH:

WHEREAS, **Assignor** owns a portion of the right, title, and interest in the patent(s) and/or patent application(s) listed in Exhibit A attached hereto ("the Patent Rights"); and

WHEREAS, **Assignee** desires to obtain and **Assignor** is willing to assign to **Assignee**, 100% of its right, title, and interest in the Patent Rights;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged, the parties hereby agree as follows:

Assignor does hereby sell, assign, transfer, and set over unto **Assignee** 100% of its right, title, and interest in, to, and under (i) the patent(s) and/or patent application(s) listed in Exhibit A attached hereto, (ii) all patents which may issue from such patents and patent applications including any continuations, divisionals, continuations-in-part, and re-issues thereof, and (iii) the inventions claimed in such patents and patent applications, further including, without limitation, the right to sue for past, present and future infringement of (i), (ii), and (iii), and the right to collect and receive any damages, royalties, or settlement for such past, present and future infringements and any and all causes of action relating to (i), (ii), and (iii).

IN WITNESS WHEREOF, **Assignor** and **Assignee** have each caused their duly authorized representative to execute this Assignment.

Chevron U.S.A. INC.

Name: Bharat Srinivasan

Title: Managing Director/Attorney -in-fact

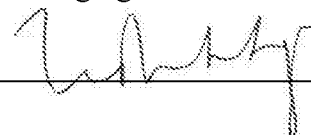


23 April 2020

Chevron Lummus Global LLC

Name: Ujjal Mukherjee

Title: Managing Director


Signature

April 24, 2020
Date

EXHIBIT A

Application No.: 62/819,270, and applications claiming priority

Inventors: Kareemuddin SHAIK
Ujjal MUKHERJEE
Essam Abdullah AL-SAYED
Pedro SANTOS
Theodorus MAESEN
Mazin TAMIMI
Julie CHABOT
Ibrahim ABBA
Kandasamy SUNDARAM
Sami BARNAWI
Ronald VENNER

Title: CONFIGURATION FOR OLEFINS AND AROMATICS PRODUCTION

Attorney Docket No.: 17421-200001

Application No.: 62/819,282, and applications claiming priority

Inventors: Ujjal MUKHERJEE
Essam Abdullah AL-SAYED
Pedro SANTOS
Kareemuddin SHAIK
Theodorus MAESEN
Mazin TAMIMI
Julie CHABOT
Ibrahim ABBA
Kandasamy SUNDARAM
Sami BARNAWI
Ronald VENNER
Abdulrahman AKHRAS

Title: CONFIGURATION FOR OLEFINS PRODUCTION

Attorney Docket No.: 17421-201001

EXHIBIT A

Application No.: 62/819,247, and applications claiming priority

Inventors: Essam Abdullah AL-SAYED
Ujjal MUKHERJEE
Kareemuddin SHAIK
Pedro SANTOS
Theodorus MAESEN
Mazin TAMIMI
Julie CHABOT
Ibrahim ABBA
Kandasamy SUNDARAM
Sami BARNAWI
Ronald VENNER
Raghu NARAYAN
Meredith LANSDOWN

Title: CONFIGURATION FOR OLEFINS PRODUCTION

Attorney Docket No.: 17421-202001

Application No.: 62/819,229, and applications claiming priority

Inventors: Ujjal MUKHERJEE
Kareemuddin SHAIK
Pedro SANTOS
Essam Abdullah AL-SAYED
Theodorus MAESEN
Mazin TAMIMI
Julie CHABOT
Ibrahim ABBA
Kandasamy SUNDARAM
Sami BARNAWI
Ronald VENNER

Title: CONFIGURATION FOR OLEFINS PRODUCTION

Attorney Docket No.: 17421-203001