505438924 04/22/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5485725

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ENRICO BOVERO	09/26/2018
HAWRAA BIN SAAD	09/26/2018

RECEIVING PARTY DATA

Name:	SAUDI ARABIAN OIL COMPANY	
Street Address:	1 EASTERN AVENUE	
City:	DHAHRAN	
State/Country:	SAUDI ARABIA	
Postal Code:	31311	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16149809

CORRESPONDENCE DATA

Fax Number: (914)288-0023

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: 9142880022

Email: uspto@leasonellis.com
Correspondent Name: LEASON ELLIS LLP
Address Line 1: ONE BARKER AVENUE

Address Line 2: FIFTH FLOOR

Address Line 4: WHITE PLAINS, NEW YORK 10601

ATTORNEY DOCKET NUMBER:	00501/006875-US0
NAME OF SUBMITTER:	DAVID LEASON
SIGNATURE:	/david leason/
DATE SIGNED:	04/22/2019

Total Attachments: 3

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PATENT 505438924 REEL: 048957 FRAME: 0235

Saudi Aramco Docket No. SA4114 Attorney Docket No. 00501/006875-US0

ASSIGNMENT

I, Enrico Bovero, having a residence of Dhahran, Saudi Arabia; and

I, Hawraa Bin Saad, having a residence of Dhahran, Saudi Arabia;

(hereinafter "ASSIGNORS") in consideration of the sum of Ten Dollars (\$10.00), or the

equivalent thereof, and other good and valuable consideration, the receipt and sufficiency of

which are hereby acknowledged, paid to ASSIGNORS by

Saudi Arabian Oil Company

a Corporation having a place of business at 1 Eastern Avenue, Dhahran 31311, Saudi Arabia

(hereinafter "ASSIGNEE"), have sold and assigned and do hereby sell and assign to said

ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout

the world in and to my Invention entitled:

PHOTONIC SENSING ANALYTICAL DEVICE

invented by me and described in the above mentioned title and docket number, in the United

States of America; and all patents, divisions, reissues, continuations and any extensions thereof

and rights of priority therein, said interest being my entire ownership interest in the same, to be

held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to

the full end of the term thereof, as fully and entirely as the same would have been held and

enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to

recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said

ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative,

or the counsel or representative of its successors or assigns, shall advise that an amendment to, or

a division of, or any other proceeding or action in connection with an application concerning said

Invention, including interference proceedings, is lawful and desirable, or that a reissue or

continuation or extension of such application or patent issuing therefrom is lawful and desirable,

Saudi Aramco; Company General Use {00501/006875-US0/02039170,1}1

PATENT

REEL: 048957 FRAME: 0236

Saudi Aramco Docket No. SA4114 Attorney Docket No. 00501/006875-US0

I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Signature of Inventor:	Lamina Lamana	09/26/2018
	Enrico Bovero	Date
Classical Statement Comme		
Signature of Inventors	Marie Comment	09/26/2018
	Hawras Bin Saad	Date

Saudi Aramco; Company General Use {00501/006875-US0/02039170.1}2

> PATENT REEL: 048957 FRAME: 0237

ACCEPTANCE BY ASSIGNEE

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required. I hereby accept this assignment on behalf of **Saudi Arabian Oil Company**. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

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Y	255°	A	2.4	d ASSIGNEE.
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2 (6151 1652)	COSTACT COL	THE WORLD	True contract	Fig. 18. SPF Sept Sept Sept 10 SPF SEPT SEPT.

X I have signed this document on behalf of ASSIGNEE with the full authority of its board of directors,

By: <

and that all the foregoing is true and correct.

Dated: 1-31-2019

RECORDED: 04/22/2019

Name: Kwadjo S. Adusei-Poku

Title: IP Counsel, Practice Area Leader

Law Organization

PATENT REEL: 048957 FRAME: 0238