PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5146383

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID J. ABDALLAH	09/11/2018
ZSOLT LENGYEL	09/11/2018
MIKE T. NOORMAN	09/12/2018

RECEIVING PARTY DATA

Name:	EXXONMOBIL RESEARCH AND ENGINEERING COMPANY
Street Address:	1545 ROUTE 22 EAST
Internal Address:	P.O. BOX 900
City:	ANNANDALE
State/Country:	NEW JERSEY
Postal Code:	08801-0900

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16128615

CORRESPONDENCE DATA

Fax Number: (908)335-1065

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: 9083353605

Email: kimberly.m.shapiro@exxonmobil.com

EXXONMOBIL RESEARCH AND ENGINEERING COMPANY **Correspondent Name:**

Address Line 1: **1545 ROUTE 22 EAST**

Address Line 2: P.O. BOX 900

Address Line 4: ANNANDALE, NEW JERSEY 08801-0900

ATTORNEY DOCKET NUMBER:	2018EM261
NAME OF SUBMITTER:	KRISTINA OKAFOR
SIGNATURE:	/Kristina Okafor/
DATE SIGNED:	09/18/2018

Total Attachments: 3

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PATENT REEL: 047102 FRAME: 0127 505099623

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PATENT REEL: 047102 FRAME: 0128 *27810* 27810 PATENT TRADEMARK OFFICE

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ASSIGNMENT INVENTOR or INVENTORS:

David J. Abdallah

Zsolt Lengyel

Mike T. Noorman

For good and valuable consideration, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to <u>ExxonMobil Research and Engineering Company</u> (formerly Exxon Research and Engineering Company), a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED's invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled.

Fuel High Temperature Antioxidant Additive

said application having been executed on the 11th & 12th day(s) of September , 2018 , and being further identified as EMRE Docket No. 2018EM261; all rights of priority created by said application under provisions of international convention or treaties.

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- 4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
- UNDERSIGNED hereby authorize(s) ASSIGNEE to insert in this instrument the date(s) on which UNDERSIGNED
 executed the Declaration for the above-referenced patent application.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

Date	Inventor La (LS)	Witness QUU Ü	HWKI
	David J. Abdallah		
Date	Inventor (LS) Zsolt Lengyel	Witness	
Date	Inventor(LS)	Witness	
	Mike T. Noorman		

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PATENT REEL: 047102 FRAME: 0129 *27810* 27810 PATENT TRADEMARK OFFICE

Application Serial No.	16/128,615	
388 S		
EMRE Docket No.	2018EM261	

ASSIGNMENT INVENTOR or INVENTORS:

David J. Abdallah

Zsolt Lengyel

Mike T. Noorman

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Fuel High Temperature Antioxidant Additive

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IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

Date			(LS) Witness		
Date 9/11/18	David Inventor	Abdaffah	\ (LS) Witness		\
	∕√Zsolt Ü	2027 Humm		77	
Date	Inventor 😞		(r.c) Wissenson		
		. Noorman			

Page 1 of 1

27810 27810 PATENT TRADEMARK OFFICE

Application	Serial No.	16/128,615

EMRET)ocket No.	2018EM261

ASSIGNMENT INVENTOR or INVENTORS:

David J. Abdallah

Zsolt Lengyel

Mike T. Noorman

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Date	Inventor(LS)	Witness
	David J. Abdallah	
Date	Inventor(LS)	Witness
Date9_\12_\18	Zsolt Lengyel Inventor MS (LS)	Manage of the second se
55	Mike T. Noorman	

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PATENT REEL: 047102 FRAME: 0131

RECORDED: 09/18/2018