504694707 12/19/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEITH H. LAWSON	11/28/2017
DEREK H. WILLMAN	11/29/2017

RECEIVING PARTY DATA

Name:	PHILLIPS 66 COMPANY	
Street Address:	INTELLECTUAL PROPERTY - LEGAL	
Internal Address:	P.O. BOX 421959	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77242-1959	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15819299	

CORRESPONDENCE DATA

Fax Number: (832)765-9875

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: 832-765-1249

Email: rsclegalpsxip@p66.com PHILLIPS 66 COMPANY **Correspondent Name:**

Address Line 1: INTELLECTUAL PROPERTY - LEGAL

Address Line 2: P.O. BOX 421959

Address Line 4: **HOUSTON, TEXAS 77242-1959**

ATTORNEY DOCKET NUMBER:	P66-00365US
NAME OF SUBMITTER:	DAVID W. WESTPHAL
SIGNATURE:	/David W. Westphal/
DATE SIGNED:	12/19/2017

Total Attachments: 4

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Declaration (37 CFR 1.63) for Utility Patent Application and Assignment of Rights, Title and Interest in Invention

Docket No.: P66-00365US

I Keith H. Lawson (inventor) declare that this de			
United States Provisional Patent Application			
United States Non-Provisional Patent Applica	ation submitted he	rewith, Docket No.:	
X United States Non-Provisional Patent Applica	ation Serial No. <u>15</u>	<u> /819,299</u> filed <u>November /</u>	<u>21, 2017</u>
United States Continuation Patent Applicatio	n Serial No	filed	
International (PCT) Patent Application Serial	No	filed	
Prior Foreign Application No.:	, Country _	, filed	
Other (specify)			<u></u>
Direct all correspondence to the address ass Title	ociated with Custo of the Invention	omer No.: <u>105261</u>	
IMPROVED PROCESSI	NG OF OIL BY ST	EAM ADDITION	

The above-identified application was made or authorized to be made by me.

I believe that I am the original and first inventor or an original and first joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application date and any subsequent application.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims of said application. I have reviewed any claim to priority, and I have identified above any prior application number with day, month and year of filing, including any PCT international application designating at least one country other than the United States of America.

WHEREAS, Phillips 66 Company (hereinafter referred to as "ASSIGNEE") having a place of business at: 2331 CityWest Blvd., Houston, Texas 77042 USA, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

Now, this indenture witnessed, that for good and valuable consideration, the receipt whereof is hereby acknowledged: I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisional, continuation, substitute, renewal and reissue applications thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assign, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Declaration (37 CFR 1.63) for Utility Patent Application and Assignment of Rights, Title and Interest in Invention

Docket No.: P66-00365US

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do anything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Assignor
Inventor: Keith H. Lawson / Residence: 2508 Glynnwood Drive, Bartlesville, OK 74006
Signature: Citizenship: US Date: u/28/17
Notarization
Executed this day of how her in the year 2017
At Annahasielle (city) Ollahonya (State)
State ofOxlahospa
County of Whate
Before me personally appeared: Jakk & Lowner
who acknowledged the foregoing instrument to be a free act and deed and also represented that
he or she is authorized to execute the same this 18th day of November in the
year 2017
$A \cdot A = A$
T Dutation
(Notary Public)
[SEAL] ((*1700014))
[ODAL] ************************************
My Commission Expires:
- January 26, 2021

Phillips 66 Company hereby accepts assignment of the above referenced patent application.

Name: David W. Westphal

Phillips 66 Company

Patent Attorney and Attorney-in-Fact

Registration No. 32,673

Mailing Address:

P.O. Box 421959

Houston, Texas 77242-1959

United States of America

PATENT

REEL: 044907 FRAME: 0953

Declaration (37 CFR 1.63) for Utility Patent Application and Assignment of Rights, Title and Interest in Invention

Docket No.: P66-00365US

	Derek H. Williman (inventor) declare that this declaration is directed to:
	United States Provisional Patent Application Serial No/ filed/
	United States Non-Provisional Patent Application submitted herewith, Docket No.:
Х	United States Non-Provisional Patent Application Serial No. 15/819,299 filed November 21, 2017
	United States Continuation Patent Application Serial Nofiled
	International (PCT) Patent Application Serial Nofiled
	Prior Foreign Application No.:, Country, filed
	Other (specify)
	Direct all correspondence to the address associated with Customer No.: <u>105261</u> Title of the Invention
	IMPROVED PROCESSING OF OIL BY STEAM ADDITION

The above-identified application was made or authorized to be made by me.

I believe that I am the original and first inventor or an original and first joint inventor of a claimed invention in the application.

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Now, this indenture witnessed, that for good and valuable consideration, the receipt whereof is hereby acknowledged: I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisional, continuation, substitute, renewal and reissue applications thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assign, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

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I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Assignor			
Inventor: Derek H. Willman	Residence: 4740 Baylor Dri	ve, Bartlesv	ille, OK 74006
Signature: One William	Citizenship: US	Date:	11/29/2017
Notarization ,	J.		
Executed this 19th day of 184	$arphi_{D1}$ $arphi_{N1}$ in the year 2	<u> 2017 - </u>	
At Britherwelle (c	ity) (Llahama		(State)
State of Dilohana			, ,
County of <u>ONGAR</u>			
Before me personally appeared:	roll D. Willows		
who acknowledged the foregoing instru	nent to be a free act and dee	ed and also	represented that
he or she is authorized to execute the said	me this Note day of	Nevern	Ison in the
year 2017		,	
	- A 2	<i>I</i> ,	
	- CA Dustot		
	(Notary Public)		
(
[SEAL]			
. sostitum.			
My Commission Expires:			
Dames X, 2021			

Assignee

Phillips 66 Company hereby accepts assignment of the above referenced patent application.

Name: David W. Westphal

Phillips 66 Company

Patent Attorney and Attorney-in-Fact

Registration No. 32,673

Mailing Address: P.O. Box 421959

Houston, Texas 77242-1959

United States of America

PATENT REEL: 044907 FRAME: 0955

RECORDED: 12/19/2017