507001125 11/30/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7047963

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAURA NIELSEN	11/29/2021
REED EISENHART	11/29/2021
VICTORIA SUDING	11/29/2021
HUALONG PAN	11/29/2021
ALYSSA CHINEN-MENDEZ	11/29/2021

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:	17530940

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: 8327651248

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

INTELLECTUAL PROPERTY - LEGAL Address Line 1:

Address Line 2: P.O. BOX 421959

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

ATTORNEY DOCKET NUMBER:	P66-00581US
NAME OF SUBMITTER:	RICHARD Y. YUEN
SIGNATURE:	/richardyuen/
DATE SIGNED:	11/30/2021

Total Attachments: 10 source=P66_00581US_L_Nielsen_DeclAssign_113021#page1.tif source=P66_00581US_L_Nielsen_DeclAssign_113021#page2.tif source=P66_00581US_R_Eisenhart_DeclAssign_113021#page1.tif source=P66_00581US_R_Eisenhart_DeclAssign_113021#page2.tif source=P66_00581US_V_Suding_DeclAssign_113021#page1.tif source=P66_00581US_V_Suding_DeclAssign_113021#page2.tif source=P66_00581US_H_Pan_DeclAssign_113021#page1.tif source=P66_00581US_H_Pan_DeclAssign_113021#page2.tif source=P66_00581US_A_Chinen_Mendez_DeclAssign_113021#page1.tif source=P66_00581US_A_Chinen_Mendez_DeclAssign_113021#page2.tif

Docket No.: P66-00581US

Serial No/ filed _/_/ation submitted herewith, Docket No.:
ation Serial No. <u>17/530,940 filed. November 19,</u> 20
n Serial Nofiled
Nofiled
, Country, filed
ociated with Customer No.: 105261

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.

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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.

Docket No.: P66-00581US

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.

Assignce

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

Richard Y. Yuen

Phillips 66 Company

Patent Attorney and Attorney-in-Fact

Registration No. 65,287

Mailing Address:

P.O. Box 421959

Houston, Texas 77242-1959

Docket No.: P66-00581US

	Reed Eisenhart (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. 17/530,940 filed. November 19, 2021
	United States Continuation Patent Application Serial No. filed
	International (PCT) Patent Application Serial Nofiled
	Prior Foreign Application No.:, Country, filed
	Other (specify)
	Direct all correspondence to the address associated with Customer No.: 105261
,	Title of the Invention
	FUSED DITHIENO BENZOTHIADIAZOLE POLYMERS FOR ORGANIC PHOTOVOLTAICS

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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: Recd Eisenhart Residence: 2207 Skyline Dr. Bartlesville, OK 74006 Citizenship: USA Date: 11/29/2021
Notarization Executed this 29th day of 100111152 in the year 2021 At 20110 (city) DKI 1000 (State) State of 1500 (State) County of 1500 (State)
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 29 by day of 1/0/0/1/1/24 in the year 2021
SEALL VICKI JO BULLEN (Notary Public) Commission # 13003156 My Commission Expires 04-04-2025 My Commission Expires:
My Commission Expires:

Assignee

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

Richard Y. Yuen

Phillips 66 Company

Patent Attorney and Attorney-in-Fact

Registration No. 65,287

Mailing Address:

P.O. Box 421959

Houston, Texas 77242-1959

Docket No.: P66-00581US

I Vic	na Suding (inventor) declare that this declaration is directed to:
L	ted States Provisional Patent Application Serial No / filed _ / _ /
U	ted States Non-Provisional Patent Application submitted herewith, Docket No.:
	ted States Non-Provisional Patent Application Serial No. <u>17/530,940 filed. November 19, 2021</u>
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	ner (specify)
	ect all correspondence to the address associated with Customer No.: <u>105261</u> Title of the Invention
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Assignor	
Inventor: Victoria Suding	Residence: 712 Yale Dr. Bartlesville, OK 74006
Signature: 1000 Audo	Citizenship: USA Date: 11/24/2021
U_{-}	
Notarization 7	
Executed this 29 th day of 1/00	<u>(MUQ,</u> in the year <u>IOI</u> sity) <u>TKLapeMe</u> (State)
At <u>Quaralerville</u> (c	rity) <u>OKLahome</u> (State)
State of OKLABOR	
County of OSMS) 1/	
Before me personally appeared: // #	toric Sudini
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he or she is authorized to execute the sa	me this IGH day of I KUM//2 in the
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AT VICKLIO SULLES IS	(Notary Public)
MEAL dry public, State of Oklahoma	
Commission # 13003156 My Commission Expires 04-04-2025	
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My Commission Expires:	
7-7-30-5	

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Richard Y. Yuen

Phillips 66 Company

Patent Attorney and Attorney-in-Fact

Registration No. 65,287

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Docket No.: P66-00581US

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X United States Non-Provisional Patent Application			nber 19, 2021
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Direct all correspondence to the address associat		ner No.: <u>105261</u>	
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Assignor
Inventor: Hualong Pan Residence: 925 Lariat Drive, Bartlesville, OK 74006
Signature: Citizenship: USA Date: 11/29/202/
Notarization //
Executed this 39 th day of // OUL/11/24 in the year 202/
At <u>SAAGANA</u> (city) <u>Whataana</u> (State)
State of QKAAAAAAAA
County of Diaze ()
Before me personally appeared: Hudlong Fan.
who acknowledged the foregoing instrument to be defree act and deed and also represented that
he or she is authorized to execute the same this 2474 day of $MOUNM_{X_{+}}$ in the
year 2021
1000 DUU
VICKI JO BULLEN (Notary Public)
SEA Ligrary Public, State of Okianoma
Commission # 13003166 My Commission Expires 04-04-2025
Machine de la constante de la
My Commission Expires:
4-4-2024

Assignee

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Richard Y. Yuen

Phillips 66 Company

Patent Attorney and Attorney-in-Fact

Registration No. 65,287

Mailing Address:

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Houston, Texas 77242-1959

Docket No.: P66-00581US

	llyssa Chinen-Mendez (inventor) declare that this declaration is directed to:
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Assignor Inventor: Alyssa Chinen-Mendez Residence: 5603 Aspen Ave, Bartlesville, OK 74006 Signature: USA Date: 11/29/2021
Notarization Executed this 27th day of 1011112 in the year 2021 At 222116 (city) 012112 (State) State of 012212 (State) County of 0522 (State) Before me personally appeared 21454 (12221 Monthly)
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 29 day of 100212121 in the year 2021
VICKI JG BULLEN BAISTY Public, State of Oklahoma Commission # 13003156 My Commission Expires 04-04-2025
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United States of America

PATENT REEL: 058244 FRAME: 0921

RECORDED: 11/30/2021