

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4155762

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WILLIAM MITCHELL	08/03/2016
MANSOOR D'LAVARI	08/03/2016
CHANGSHENG WANG	08/17/2016
DAVID SPARROWE	08/16/2016
RECEIVING PARTY DATA	
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City:	DARMSTADT
State/Country:	GERMANY
Postal Code:	64293
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15313630
CORRESPONDENCE DATA	
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<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>	
Phone:	703-243-6333
Email:	mail@mwzb.com
Correspondent Name:	MILLEN, WHITE, ZELANO & BRANIGAN - AMB
Address Line 1:	2200 CLARENDON BLVD.
Address Line 2:	SUITE 1400
Address Line 4:	ARLINGTON, VIRGINIA 22201
ATTORNEY DOCKET NUMBER:	MERCK-4530
NAME OF SUBMITTER:	AUBREY M. BROOKS
SIGNATURE:	/Aubrey M. Brooks/
DATE SIGNED:	11/23/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4	

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	TETRA-ARYL INDACENODITHIOPHENE-BASED POLYCYCLIC POLYMERS AND THEIR USE
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As the below named inventor, I hereby declare that:

This declaration ☐ The attached application, or
is directed to: ☒ United States Application or PCT International Application number PCI/EP2015/000944 filed on 8 May 2015

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

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

AND WHEREAS

Merck Patent GmbH
Frankfurter Strasse 250
64293 Darmstadt / DE

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all patent(s) listed above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

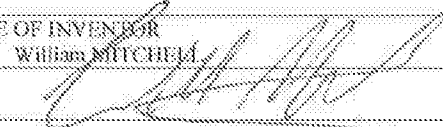
AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

LEGAL NAME OF INVENTOR	
Inventor: <u>William MITCHELL</u>	Date: <u>03/08/16</u>
Signature: 	

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EMAIL: MAIL@MWZB.COM

Effective, September 16, 2012.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	TETRA-ARYL INDACENODITHIOPHENE-BASED POLYCYCLIC POLYMERS AND THEIR USE		
As the below named inventor, I hereby declare that:			
This declaration	☐	The attached application, or	
is directed to:	☒	United States Application or PCT International Application number <u>PCT/EP2012/000944</u> filed on <u>8 May 2012</u>	
The above-identified application was made or authorized to be made by me.			
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.			
AND WHEREAS			
Merck Patent GmbH Frankfurter Strasse 250 64293 Darmstadt / DE			
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LEGAL NAME OF INVENTOR			
Inventor:	Mansoor DLAVERI		Date: <u>3, 08, 2016</u>
Signature:			

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Effective, September 16, 2012

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	ORGANIC SEMICONDUCTING COMPOUNDS
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As the below named inventor, I hereby declare that:

This declaration ☐ The attached application, or
is directed to: ☒ United States Application or PCT International Application number PCT/EP2015/000586 filed on 17 March 2015

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

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

AND WHEREAS

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LEGAL NAME OF INVENTOR	
Inventor:	WANG, Changsheng
Date:	07/3/2016
Signature:	

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Effective: September 16, 2012

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Title of Invention: TETRA-ARYL INDACENODITHIOPHENE-BASED POLYCYCLIC POLYMERS AND THEIR USE

As the below named inventor, I hereby declare that:

This declaration ☐ The attached application, or

is directed to: ☒ United States Application or PCT International Application number PCT/EP2015/000944 filed on 8 May 2015

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LEGAL NAME OF INVENTOR

Inventor: David SPARKOWE

Date: 16/8/2016

Signature:

David Sparkowe

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Effective, September 16, 2012

PATENT

RECORDED: 11/23/2016

REEL: 040677 FRAME: 0884