

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5557219

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MUHAMMAD H. HAIDER	03/05/2017
TOSEEF AHMED	03/05/2017
KHALID KARIM	03/05/2017
RECEIVING PARTY DATA	
Name:	SABIC GLOBAL TECHNOLOGIES B.V.
Street Address:	PLASTICSLAAN 1
City:	BERGEN OP ZOOM
State/Country:	NETHERLANDS
Postal Code:	4612 PX
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16466898
CORRESPONDENCE DATA	
Fax Number:	(212)318-3400
<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:	2123183214
Email:	natalia.platonova@nortonrosefulbright.com
Correspondent Name:	NORTON ROSE FULBRIGHT US LLP
Address Line 1:	1301 AVENUE OF THE AMERICAS
Address Line 2:	JAMES R. CRAWFORD
Address Line 4:	NEW YORK, NEW YORK 10019
ATTORNEY DOCKET NUMBER:	SABI.P0096US
NAME OF SUBMITTER:	JAMES R. CRAWFORD
SIGNATURE:	/James R. Crawford/
DATE SIGNED:	06/05/2019
Total Attachments: 3	
source=Declarations#page1.tif	
source=Declarations#page2.tif	
source=Declarations#page3.tif	

DECLARATION AND ASSIGNMENT

Title of Invention: **NEXT GENERATION MODIFIED SILICA MATERIALS FOR INCREASED PERFORMANCE AND INDUSTRIAL APPLICATIONS**

As a below named inventor, I hereby declare that:

This Declaration and Assignment is directed to:

- ☐ the attached application (Attorney Docket Number _____), or
☒ U.S. provisional patent application number 62/434,724 filed on December 15, 2016.
☐ which claims priority to Patent application number _____ filed on _____.

The above-identified application was made or authorized to be made by me, and I have reviewed and understand the contents of the application, including the claims.

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

I am aware of 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 Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the "APPLICATION");

Whereas, SABIC Global Technologies B.V., a private company with limited liability, with corporate seat in Amsterdam, the Netherlands, and office address at Plasticlaan 1, 4612 PX Bergen op Zoom, the Netherlands, (herein referred to as "ASSIGNEE") desires to acquire or has acquired, and each undersigned inventor acknowledges the obligation to assign to ASSIGNEE, and the parties desire to use this Declaration and Assignment to memorialize the grant to ASSIGNEE of the entire worldwide right, title, and interest in and to the INVENTION including all embodiments thereof, and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to as "ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in any and all countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees on behalf of themselves, their successors and legal representatives, to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

Each undersigned inventor also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Declaration and Assignment any further identification of the APPLICATION (including, but not limited to, Application Number and filing date, and Attorney Docket Number), and further grants ASSIGNEE, its successors, legal representatives, and assigns the right to execute confirmatory assignments on their behalf.

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.

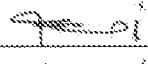
Signature: 

Date: 05/03/2017

Name of Inventor: **MUHAMMAD H. HAIDER**

Witness: 

Date: 05/3/17

Witness: 

Date: 5/3/2017

Printed Name: SHEHZADA KHURAM

Printed Name: Ahmad Al-Zamzami

DECLARATION AND ASSIGNMENT

Title of Invention: **NEXT GENERATION MODIFIED SILICA MATERIALS FOR INCREASED PERFORMANCE AND INDUSTRIAL APPLICATIONS**

As a below named inventor, I hereby declare that:

This Declaration and Assignment is directed to:

- ☐ the attached application (Attorney Docket Number _____), or
☒ U.S. provisional patent application number 62/434,734 filed on December 15, 2016.
☐ which claims priority to Patent application number _____ filed on _____.

The above-identified application was made or authorized to be made by me, and I have reviewed and understand the contents of the application, including the claims.

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

I am aware of 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 Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the "APPLICATION");

Whereas, SABIC Global Technologies B.V., a private company with limited liability, with corporate seat in Amsterdam, the Netherlands, and office address at Plasticslaan 1, 4612 PX Bergen op Zoom, the Netherlands, (herein referred to as "ASSIGNEE") desires to acquire or has acquired, and each undersigned inventor acknowledges the obligation to assign to ASSIGNEE, and the parties desire to use this Declaration and Assignment to memorialize the grant to ASSIGNEE of the entire worldwide right, title, and interest in and to the INVENTION including all embodiments thereof, and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to as "ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in any and all countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees on behalf of themselves, their successors and legal representatives, to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

Each undersigned inventor also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Declaration and Assignment any further identification of the APPLICATION (including, but not limited to, Application Number and filing date, and Attorney Docket Number), and further grants ASSIGNEE, its successors, legal representatives, and assigns the right to execute confirmatory assignments on their behalf.

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.

Signature: [Signature] Date: 5 Mar 2017
 Name of Inventor: **TOSEEF AHMED**

Witness: [Signature] Date: 5/3/17 Witness: [Signature] Date: 5/3/2017
 Printed Name: ISA2 AHMED Printed Name: Labceh Ahmed

DECLARATION AND ASSIGNMENT

Title of Invention: **NEXT GENERATION MODIFIED SILICA MATERIALS FOR INCREASED PERFORMANCE AND INDUSTRIAL APPLICATIONS**

As a below named inventor, I hereby declare that:

This Declaration and Assignment is directed to:

- ☐ the attached application (Attorney Docket Number _____), or
☒ U.S. provisional patent application number 62/434,724 filed on December 15, 2016.
☐ which claims priority to Patent application number _____ filed on _____.

The above-identified application was made or authorized to be made by me, and I have reviewed and understand the contents of the application, including the claims.

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

I am aware of 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 Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the "APPLICATION");

Whereas, SABIC Global Technologies B.V., a private company with limited liability, with corporate seat in Amsterdam, the Netherlands, and office address at Plasticslaan 1, 4612 PX Bergen op Zoom, the Netherlands, (herein referred to as "ASSIGNEE") desires to acquire or has acquired, and each undersigned inventor acknowledges the obligation to assign to ASSIGNEE, and the parties desire to use this Declaration and Assignment to memorialize the grant to ASSIGNEE of the entire worldwide right, title, and interest in and to the INVENTION including all embodiments thereof, and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to as "ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in any and all countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees on behalf of themselves, their successors and legal representatives, to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

Each undersigned inventor also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Declaration and Assignment any further identification of the APPLICATION (including, but not limited to, Application Number and filing date, and Attorney Docket Number), and further grants ASSIGNEE, its successors, legal representatives, and assigns the right to execute confirmatory assignments on their behalf.

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.

Signature: _____

Date: 5/3/17

Name of Inventor: **KHALID KARIM**

Witness: _____

Date: 5/3/17

Witness: _____

Date: 05/3/17

Printed Name: Lubach Ahmad

Printed Name: SHEHZADA KHURRAM

PATENT