

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5075856

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PAULETTE N. HAZIN	07/30/2018
ZHUN ZHAO	07/30/2018
ASHWIN PATEL	07/30/2018
JASON LOILAND	07/30/2018
DICK ALAN NAGAKI	07/30/2018
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:	16046665
CORRESPONDENCE DATA	
Fax Number:	(215)568-3439
<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:	215-568-3100
Email:	assignments@woodcock.com
Correspondent Name:	BAKER HOSTETLER LLP
Address Line 1:	CIRA CENTRE, 2929 ARCH ST. 12TH FLOOR
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ATTORNEY DOCKET NUMBER:	092474.030680 (17T&I0162)
NAME OF SUBMITTER:	JANET WEEMS
SIGNATURE:	/JANET WEEMS/
DATE SIGNED:	07/31/2018
Total Attachments: 5	
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source=092474_030680_0463U1_17TI0162_Inventor_Assignments_Signed#page2.tif
source=092474_030680_0463U1_17TI0162_Inventor_Assignments_Signed#page3.tif
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ASSIGNMENT

Title of Invention: **FUNCTIONALIZED BORON NITRIDE CATALYSTS FOR THE PRODUCTION OF LIGHT OLEFINS FROM ALKANE FEEDS VIA OXIDATIVE DEHYDROGENATION**

This Assignment is directed to:

☐ the attached application, or

☐ patent application number 16046665 filed on July 26, 2018.

☐ which claims priority to Patent application number _____ filed on _____.

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 corporation of The Netherlands having a place of business 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 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 priority applications, nonprovisionals, 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; and any and all claims and causes of action, with respect to any of the foregoing, whether accruing before, on and/or after the date hereof, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, dilution, misappropriation, violation, misuse, breach or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages. In addition, each undersigned inventor hereby authorizes and requests any official whose duty it is to issue patents, to issue any patent on the INVENTION or from the APPLICATION 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 Assignment any further identification of the APPLICATION (including, but not limited to, Application Number and filing date, and Attorney Docket Numbers), and further grants ASSIGNEE, its successors, legal representatives, and assigns the right to execute confirmatory assignments on their behalf.

Signature: Paulette N. Hazin
Name of Inventor: **PAULETTE N. HAZIN**

Date: 7/30/2018

First Witness: Wugong Liang

Date: 7/30/2018

Printed Name: Wugong Liang

Second Witness: A. J. Mamedov

Date: 7/30/2018

Printed Name: A. J. Mamedov

PATENT

REEL: 046514 FRAME: 0467

ASSIGNMENT

Title of Invention: **FUNCTIONALIZED BORON NITRIDE CATALYSTS FOR THE PRODUCTION OF LIGHT OLEFINS FROM ALKANE FEEDS VIA OXIDATIVE DEHYDROGENATION**

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Signature: _____

Name of Inventor: **ZHUN ZHAO**

Date: 7/30/2018

First Witness: _____

Printed Name: Wigong Liang

Date: 7/30/18

Second Witness: Michelle D. Casper

Printed Name: Michelle D. Casper

Date: 7/30/18

PATENT

REEL: 046514 FRAME: 0468

ASSIGNMENT

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Signature: Ashwin R. Patel
Name of Inventor: **ASHWIN PATEL**

Date: 7/30/18

First Witness: Wang Liang
Printed Name: Wang Liang

Date: 7/30/18

Second Witness: A. Mamedov
Printed Name: A. Mamedov

Date: 07/30/18

ASSIGNMENT

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Signature: _____

Name of Inventor: **JASON LOILAND**

Date: 7/30/18

First Witness: _____

Printed Name: Wuyang Liang

Date: 7/24/18

Second Witness: _____

Printed Name: A. Mammadov

Date: 7/20/18

PATENT

REEL: 046514 FRAME: 0470

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Signature: [Signature]
Name of Inventor: **DICK ALAN NAGAKI**

Date: 7/30/18

First Witness: [Signature]
Printed Name: Wugeng Liang

Date: 7/30/18

Second Witness: [Signature]
Printed Name: Lucia Finkel

Date: 7/31/18

PATENT