

TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at Iowa Colony, Texas, U.S.A, 77583

this 23rd day of April 20 20



Christopher Logan
Senior Counsel
THE DOW CHEMICAL COMPANY

NOTARIAL CERTIFICATE

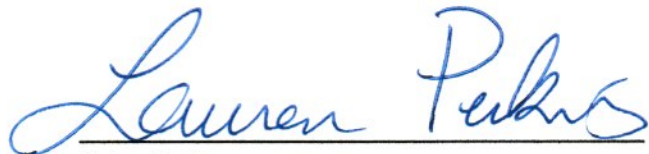
UNITED STATES OF AMERICA)
STATE OF **Texas**) SS
County/Parish of **Brazoria**)

On this 23rd day of April 2020, personally
appeared before me,

Christopher Logan

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.





Notary Public

CORP.
SEAL

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date.

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FORM 110 (R 5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **FIBER WITH ODOR CONTROL COMPONENT**

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Dow Global Technologies LLC
2040 Dow Center
Midland, Michigan 48674
United States of America

an entity organized and existing under the laws of the state of **Delaware**, United States of America (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
62/725,367	August 31, 2018	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: <u>Midland, Michigan 48674, USA</u>
this <u>13th</u> day of <u>November</u> , 20 <u>18</u>
Effective as of August 31, 2018
Signature: <u>[Signature]</u>
Full Name: <u>Scott T. Matteucci</u>
Mailing Address: <u>633 Washington Street</u> <u>Building 1776</u> <u>Midland, Michigan 48674</u> <u>United States of America</u>

At: <u>Midland, Michigan 48674, USA</u>
this _____ day of _____, 20 _____
Effective as of August 31, 2018
Signature: _____
Full Name: <u>Jeffrey E. Bonekamp</u>
Mailing Address: <u>633 Washington Street</u> <u>Building 1702</u> <u>Midland, Michigan 48667</u> <u>United States of America</u>

At: <u>Lake Jackson, Texas 77566, USA</u>
this _____ day of _____, 20 _____
Effective as of August 31, 2018
Signature: _____
Full Name: <u>Arkady L. Krasovskiy</u>
Mailing Address: <u>230 Abner Jackson Parkway</u> <u>Lake Jackson, Texas 77566</u> <u>United States of America</u>

At: <u>Lake Jackson, Texas 77566, USA</u>
this _____ day of _____, 20 _____
Effective as of August 31, 2018
Signature: _____
Full Name: <u>Kefu Sun</u>
Mailing Address: <u>230 Abner Jackson Parkway</u> <u>Lake Jackson, Texas 77566</u> <u>United States of America</u>

At: <u>Lake Jackson, Texas 77566, USA</u>
this _____ day of _____, 20 _____
Effective as of August 31, 2018
Signature: _____
Full Name: <u>Keran Lu</u>
Mailing Address: <u>230 Abner Jackson Parkway</u> <u>Lake Jackson, Texas 77566</u> <u>United States of America</u>

At: _____
this _____ day of _____, 20 _____
Effective as of August 31, 2018
Signature: _____
Full Name: _____
Mailing Address: _____

(with Priority Rights)

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2040 Dow Center
Midland, Michigan 48674
United States of America

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Subscribed and Declared by me/us:

At: _____ Midland, Michigan 48674, USA
this _____ day of _____, 20 _____
Effective as of August 31, 2018

Signature: _____

Full Name: Scott T. Matteucci

Mailing Address: 633 Washington Street
Building 1776
Midland, Michigan 48674
United States of America

At: Midland, Michigan 48674, USA
 this 20th day of November, 20 78
 Effective as of August 31, 2018

Signature: Jeffrey E Bonkamp
 Full Name: Jeffrey E. Bonkamp
 Mailing Address: 633 Washington Street
 Building 1702
 Midland, Michigan 48667
 United States of America

At: _____ Lake Jackson, Texas 77566, USA
this _____ day of _____, 20 _____
Effective as of August 31, 2018

Signature: _____
Full Name: Arkady L. Krasovskiy
Mailing Address: 230 Abner Jackson Parkway
Lake Jackson, Texas 77566
United States of America

At: _____ Lake Jackson, Texas 77566, USA
this _____ day of _____, 20 _____
Effective as of August 31, 2018

Signature: _____
Full Name: Kefu Sun
Mailing Address: 230 Abner Jackson Parkway
Lake Jackson, Texas 77566
United States of America

At: Lake Jackson, Texas 77566, USA
 this day of , 20
 Effective as of August 31, 2018

Signature: _____
 Full Name: Keran Lu
 Mailing Address: 230 Abner Jackson Parkway
 Lake Jackson, Texas 77566
 United States of America

At: _____
 this _____ day of _____, 20 _____
 Signature: _____
 Full Name: _____
 Mailing Address: _____

[illegible]

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

(with Priority Rights)

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

an entity organized and existing under the laws of the state of **Delaware**, United States of America (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

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At: _____ Midland, Michigan 48674, USA
this _____ day of _____, 20 _____
Effective as of August 31, 2018

Signature: _____
Full Name: Scott T. Matteucci
Mailing Address: 633 Washington Street
Building 1776
Midland, Michigan 48674
United States of America

At: _____ Midland, Michigan 48674, USA
this _____ day of _____, 20 _____
Effective as of August 31, 2018

Signature: _____
Full Name: Jeffrey E. Bonekamp
Mailing Address: 633 Washington Street
Building 1702
Midland, Michigan 48667
United States of America

At: Lake Jackson, Texas 77566, USA
this 20 day of November, 20 18
Effective as of August 31, 2018

Signature: _____
Full Name: Arkady L. Krasovskiy
Mailing Address: 230 Abner Jackson Parkway
Lake Jackson, Texas 77566
United States of America

At: _____ Lake Jackson, Texas 77566, USA
this _____ day of _____, 20 ____
Effective as of August 31, 2018

Signature: _____
Full Name: Kefu Sun
Mailing Address: 230 Abner Jackson Parkway
Lake Jackson, Texas 77566
United States of America

At: Lake Jackson, Texas 77566, USA
 this day of , 20
 Effective as of August 31, 2018

Signature: _____
 Full Name: Keran Lu
 Mailing Address: 230 Abner Jackson Parkway
 Lake Jackson, Texas 77566
 United States of America

At: _____
this _____ day of _____, 20 _____

Signature: _____
Full Name: _____
Mailing Address: _____

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FORM 110 (R 5/97)

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(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **FIBER WITH ODOR CONTROL COMPONENT**

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Dow Global Technologies LLC
2040 Dow Center
Midland, Michigan 48674
United States of America

an entity organized and existing under the laws of the state of **Delaware**, United States of America (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

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Subscribed and Declared by me/us:

At: <u>Midland, Michigan 48674, USA</u>
this _____ day of _____, 20 _____
Effective as of August 31, 2018
Signature: _____
Full Name: Scott T. Matteucci
Mailing Address: 633 Washington Street Building 1776 Midland, Michigan 48674 United States of America

At: <u>Midland, Michigan 48674, USA</u>
this _____ day of _____, 20 _____
Effective as of August 31, 2018
Signature: _____
Full Name: Jeffrey E. Bonekamp
Mailing Address: 633 Washington Street Building 1702 Midland, Michigan 48667 United States of America

At: <u>Lake Jackson, Texas 77566, USA</u>
this _____ day of _____, 20 _____
Effective as of August 31, 2018
Signature: _____
Full Name: Arkady L. Krasovski
Mailing Address: 230 Abner Jackson Parkway Lake Jackson, Texas 77566 United States of America

At: <u>Lake Jackson, Texas 77566, USA</u>
this <u>14th</u> day of <u>Dec</u> , 20 <u>18</u>
Effective as of August 31, 2018
Signature: <u>Kefu Sun</u>
Full Name: Kefu Sun
Mailing Address: 230 Abner Jackson Parkway Lake Jackson, Texas 77566 United States of America

At: <u>Lake Jackson, Texas 77566, USA</u>
this _____ day of _____, 20 _____
Effective as of August 31, 2018
Signature: _____
Full Name: Keran Lu
Mailing Address: 230 Abner Jackson Parkway Lake Jackson, Texas 77566 United States of America

At: _____
this _____ day of _____, 20 _____
Effective as of August 31, 2018
Signature: _____
Full Name: _____
Mailing Address: _____

(with Priority Rights)

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At: _____ Midland, Michigan 48674, USA
this _____ day of _____, 20 _____
Effective as of August 31, 2018

Signature: _____
Full Name: Scott T. Matteucci
Mailing Address: 633 Washington Street
Building 1776
Midland, Michigan 48674
United States of America

At: _____ Midland, Michigan 48674, USA
this _____ day of _____, 20 _____
Effective as of August 31, 2018

Signature: _____

Full Name: Jeffrey E. Bonekamp

Mailing Address: 633 Washington Street
Building 1702
Midland, Michigan 48667
United States of America

At: _____ Lake Jackson, Texas 77566, USA
this _____ day of _____, 20 _____
Effective as of August 31, 2018

Signature: _____
Full Name: Arkady L. Krasovskiy
Mailing Address: 230 Abner Jackson Parkway
Lake Jackson, Texas 77566
United States of America

At: _____ Lake Jackson, Texas 77566, USA
this _____ day of _____, 20 ____
Effective as of August 31, 2018

Signature: _____
Full Name: Kefu Sun
Mailing Address: 230 Abner Jackson Parkway
Lake Jackson, Texas 77566
United States of America

At: Lake Jackson, Texas 77566, USA
 this 15 day of January, 20 19
 Effective as of August 31, 2018

Signature: 
 Full Name: Keran Lu
 Mailing Address: 230 Abner Jackson Parkway
Lake Jackson, Texas 77566
United States of America

At: _____
this _____ day of _____, 20 _____

Signature: _____

Full Name: _____

Mailing Address: _____

STEVEN W. MORK
Authorized Representative

CORP.
SEAL

We, ASSIGNOR, of: **DOW BENELUX B.V.**
Herbert H. Dowweg 5
4542 NM Hoek, Postbus 48
4530 AA Terneuzen
Netherlands

by an Assignment dated: November 13, 2018 of an invention relating to and entitled:

We do hereby declare, for good and valuable consideration, received, sell, assign, and transfer unto:

WE, the ASSIGNEE: **DOW GLOBAL TECHNOLOGIES LLC**
2040 Dow Center
Midland, Michigan 48674
United States of America

an entity **organized and existing under the laws of the State of Delaware, United States of America** our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number, Filing Date, and Filing Country

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Application Number	Filing Date	Filing Country

of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Sworn by us at **Midland, Michigan 48674, USA**

this 29th day of November, 20 18

CORP.
SEAL

DOW BENELUX B.V.

By: Darryl P. Frickey
DARRYL P. FRICKEY
Authorized Representative

By: DARRYL P. FRICKEY
Authorized Representative

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Herbert H. Dowweg 5
4542 NM Hoek, Postbus 48
4530 AA Terneuzen
Netherlands

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Subscribed and Declared by me/us:

At: Terneuzen, Netherlands 4530
this 13 day of Nov, 20 18
Effective as of August 31, 2018
Signature: 
Full Name: Ronald Wevers
Mailing Address: Herbert H. Dowweg 5
P.O. Box 48
4530 Terneuzen
Netherlands

At: _____
this _____ day of _____, 20 ____
Signature: _____
Full Name: _____
Mailing Address: _____

At: _____
this _____ day of _____, 20 ____
Signature: _____
Full Name: _____
Mailing Address: _____

At: _____
this _____ day of _____, 20 ____
Signature: _____
Full Name: _____
Mailing Address: _____