### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI445937

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Yanhu Wei	06/05/2019
Steven Swier	06/10/2019
Zhenbin Niu	06/06/2019
Nanguo Liu	06/07/2019

#### **RECEIVING PARTY DATA**

Company Name:	Dow Silicones Corporation
Street Address:	2200 West Salzburg Road
City:	Midland
State/Country:	MICHIGAN
Postal Code:	48686-0994

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17598338

#### **CORRESPONDENCE DATA**

Fax Number:

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:** 9894966269

Email: chris.fitak@dow.com

Correspondent Name: Chris Fitak

Address Line 1: 2211 H.H. Dow Way
Address Line 2: P.O. Box 1967

1.0. Box 1007

Address Line 4: Midland, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	83050-US-PCT
NAME OF SUBMITTER:	Christine Fitak
SIGNATURE:	Christine Fitak
DATE SIGNED:	08/22/2024

**Total Attachments: 3** 

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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: THERMALLY INITIATED ACID CATALYZED REACTION BETWEEN SILYL HYDRIDE AND SILYL ETHER AND/OR SILANOL

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 Silicones Corporation 2200 West Salzburg Road Midland, Michigan 48686-0994 United States of America

an entity organized and existing under the laws of the state of Michigan (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
62/856,776	June 4, 2019	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: Midland, Michigan 48674 USA	At: Midland, Michigan 48674 USA
this 5th day of Tuno , 20 19	this day of , 20
Effective as of June 4, 2019	Effective as of June 4, 2019
Signature: Lanhii Wes	Signature:
Full Name: Yanhu Wei	Full Name: Steven Swier
Mailing Address: 2200 West Salzburg Road	Mailing Address: 2200 West Salzburg Road
Midland, Michigan 48686	Midland, Michigan 48686
United States of America	United States of America
At: Midland, Michigan 48674 USA	At: Midland, Michigan 48674 USA
this, day of, 20	this 7th day of 7446, 20 19
Effective as of June 4, 2019	Effective as of June 4, 2019
Signature:	Signature: Nauguro (
Fufi Name: Zhenbin Niu	Full Name: Nanguo Liu
Mailing Address: 2200 West Salzburg Road	Mailing Address: 2200 W. Salzburg Road
Midland, Michigan 48686	Midland, Michigan 48611
United States of America	United States of America
At:	At:
this day of, 20	this, 20
Signature:	Signature:
Full Name:	Full Name:
Mailing Address:	Mailing Address:

FORM 110 (R 5/97)

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

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**Dow Silicones Corporation** 2200 West Salzburg Road Midland, Michigan 48686-0994 United States of America

an entity organized and existing under the laws of the state of Michigan (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: Midland, Michigan 48674 USA	At: Midland, Michigan 48674 USA
this day of ,20	this 10 day of SUNE 20 19
Effective as of June 4, 2019	Effective as of June 4, 2019
Signature:	Signature:
Full Name: Yanhu Wei	Full Name: Steven Swier
Mailing Address: 2200 West Salzburg Road	Mailing Address: 2200 West Salzburg Road
Midland, Michigan 48686	Midland, Michigan 48686
United States of America	United States of America
At: Midland, Michigan 48674 USA	At. Midland Michigan 49674 UCA
	At: Midland, Michigan 48674 USA
this day of , 20	this day of , 20
Effective as of June 4, 2019	Effective as of June 4, 2019
Signature:	Signature:
Full Name; Zhenbin Niu	Full Name: Nanguo Liu
Mailing Address: 2200 West Salzburg Road	Mailing Address: 2200 W. Salzburg Road
Midland, Michigan 48686	Midland, Michigan 48611
United States of America	United States of America
At:	At:
this day of ,20	this day of ,20
Signature:	Signature:
Full Name:	Full Name:
Mailing Address:	Mailing Address:

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FORM 110 (R 5/97)

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At: Midland, Michigan 48674 USA	At: Midland, Michigan 48674 USA
this, 20	this day of , 20
Effective as of June 4, 2019	Effective as of June 4, 2019
Signature:	Signature:
Full Name: Yanhu Wei	Full Name: Steven Swier
Mailing Address: 2200 West Salzburg Road	Mailing Address: 2200 West Salzburg Road
Midland, Michigan 48686	Midland, Michigan 48686
United States of America	United States of America
100 11011 10074 1101	2011 12011 10071 1101
At: Midland, Michigan 48674 USA	At: Midland, Michigan 48674 USA
this 16 day of June , 20 19	unis, 20, 20
Effective as of June 4, 2019	Effective as of June 4, 2019
Signature: Then bin win	Signature;
Full Name: Zhenbin Niu	Full Name: Nanguo Liu
Mailing Address: 2200 West Salzburg Road	Mailing Address: 2200 W. Salzburg Road
Midland, Michigan 48686	Midland, Michigan 48611
United States of America	United States of America
	Offices Diameter
At:	At:
this day of, 20	this, 20
Signature:	Signature:
Full Name:	Full Name:
Mailing Address:	Mailing Address: