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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6772746

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL S. FERRITO	05/30/2019
MARTIN GRASMANN	05/30/2019
BRIAN HARKNESS	05/29/2019
WILLIAM JOHNSON	05/29/2019
ELIZABETH SANTOS	05/29/2019
JEANETTE YOUNG	05/30/2019
BIZHONG ZHU	05/29/2019

RECEIVING PARTY DATA

Name:	DOW SILICONES CORPORATION
Street Address:	2200 WEST SALZBURG ROAD
City:	MIDLAND
State/Country:	MICHIGAN
Postal Code:	48686-0994

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	17416475
Application Number:	62783712

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.

Email: patents@wnj.com

Correspondent Name: WARNER, NORCROSS + JUDD LLP
Address Line 1: 150 OTTAWA AVE. NW, SUITE 1500
Address Line 4: GRAND RAPIDS, MICHIGAN 49503-2832

ATTORNEY DOCKET NUMBER:	157928.183203 (82672)	
NAME OF SUBMITTER:	WYATT J. ISTVAN-MITCHELL	
SIGNATURE:	/Wyatt J. Istvan-Mitchell/	
DATE SIGNED:	06/21/2021	

PATENT REEL: 056605 FRAME: 0780

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Total Attachments: 3 source=Assignments_Inventors_DSC#page1.tif

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PATENT REEL: 056605 FRAME: 0781 This Assignment 110 is in the ENGLISH language and has the same meaning in other hanguages, with the name 110 marcher and RADate

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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: SILICONE-ORGANIC COPOLYMER, SEALANTS COMPRISING SAME, AND RELATED METHODS

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	
62/783,712	December 21, 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 Assignce 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:	At: Midland Military 1971 this 30 day of May , 20 /9 Effective as of December 21, 2018 Signature: Martin Grasmann Mailing Address: 2200 West Salzburg Road Midland, Michigan 48686-0994 United States of America
At: At day of At 20 19 Effective as of December 21, 2018 Signature: Signature: Substituting Address: 2200 West Salzburg Road Midland, Michigan 48686-0994 United States of America	At: Midle M this 2 day of Mes , 20 13 Effective as of December 21, 2018 Signature: Full Name: William Johnson Mailing Address: 2200 West Salzburg Road Midland, Michigan 48686-0994 United States of America
At: May of Age	At: History Mithis day of Hour , 20 Y Effective as of December 21, 2018 Signature: Full Name: Jeanette Young Mailing Address: 2200 West Salzburg Road Midland, Michigan 48686-0994 United States of America

(X) Additional names and signatures are attached.

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PATENT REEL: 056605 FRAME: 0783

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW SILICONES CORPORATION

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

hereby accept the ASSIGNMENT which is dated: May 30, 2019; May 30, 2019; May 29, 2019

From, the ASSIGNORS: Michael S. Ferritto, having an address at 2200 West Salzburg Road, Midland, Michigan 48686-0994, United States of America; Martin Grasmann, having an address at 2200 West Salzburg Road, Midland, Michigan 48686-0994, United States of America; Brian Harkness, having an address at 2200 West Salzburg Road, Midland, Michigan 48686-0994, United States of America; William Johnson, having an address at 2200 West Salzburg Road, Midland, Michigan 48686-0994, United States of America; Elizabeth Santos, having an address at 2200 West Salzburg Road, Midland, Michigan 48686-0994, United States of America; Jeanette Young, having an address at 2200 West Salzburg Road, Midland, Michigan 48686-0994, United States of America; and Bizhong Zhu, having an address at 2200 West Salzburg Road, Midland, Michigan 48686-0994, United States of America; and Bizhong Zhu, having an address at 2200 West Salzburg Road, Midland, Michigan 48686-0994, United States of America;

of the invention entitled:

SILICONE-ORGANIC COPOLYMER, SEALANTS COMPRISING SAME, AND RELATED METHODS

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at	Midland, Michigan 48674, USA
this <u>210</u> 4	day of 104 , 20 19
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RECORDED: 06/21/2021