

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6477279

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| DOW SILICONES CORPORATION | 08/23/2019 |
| RECEIVING PARTY DATA | |
| Name: | DDP SPECIALTY ELECTRONIC MATERIALS US 9, LLC |
| Street Address: | 974 CENTRE ROAD |
| City: | WILMINGTON |
| State/Country: | DELAWARE |
| Postal Code: | 19805 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 16327872 |
| CORRESPONDENCE DATA | |
| Fax Number: | (302)355-4243 |
| <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: | 3029994278 |
| Email: | PTO-Legal.PRC@dupont.com |
| Correspondent Name: | DUPONT DE NEMOURS INC |
| Address Line 1: | 974 CENTRE ROAD |
| Address Line 2: | CHESTNUT RUN PLAZA 721/2340 |
| Address Line 4: | WILMINGTON, DELAWARE 19805 |
| ATTORNEY DOCKET NUMBER: | DIDC16043-US-PCT |
| NAME OF SUBMITTER: | JACKIE O'NEIL |
| SIGNATURE: | /Jackie O'Neil/ |
| DATE SIGNED: | 01/04/2021 |
| Total Attachments: 7 | |
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**FORM OF
PATENT ASSIGNMENT**

This PATENT ASSIGNMENT (this "Assignment"), dated as of November 1, 2018 (the "Effective Date"), is by and between Dow Silicones Corporation (f/k/a Dow Corning Corporation), a Michigan corporation ("Assignor") and DDP Specialty Electronic Materials US 9, LLC, a Delaware limited liability company ("Assignee"), (each a "Party" and collectively, the "Parties").

WHEREAS, Assignor owns the issued patents and patent applications set forth on Schedule A hereto (the foregoing, including all patents issuing from any patent applications, collectively, the "Assigned Patents"); and

WHEREAS, the Parties hereto agree that the Assignor contribute, transfer, assign and convey to the Assignee all of its right, title and interest in and to the Assigned Patents and that the Assignee accept such contribution, transfer, assignment and conveyance of such Assigned Patents;

NOW, THEREFORE, in consideration of the foregoing and the covenants and agreements contained in this Assignment, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

1. Conveyance. Assignor hereby assigns, transfers and conveys to Assignee all of Assignor's right, title and interest in and to the Assigned Patents, together with any and all (a) related continuations, continuations-in-part, divisionals, reissues, reexaminations, substitutions, extensions, and foreign equivalents thereof and (b) priority rights derived from any the Assigned Patents, or the items described in the foregoing subsection (a), by virtue of the International Convention for the Protection of Industrial Property and any other rights provided under applicable treaties or conventions, including rights in any and all provisional applications, together with all rights and remedies against past, present, and future infringement, misappropriation, or other violation thereof, including the right to enforce the foregoing and to sue for and recover profits and damages for any and all infringements, misappropriations or violations thereof, whether past, present or future, to the full end of the term or terms for which said patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor without this assignment (the rights transferred under this Section 1 cumulatively, the "Assigned Rights").

2. Recordation; Further Assurances. Assignor and Assignee shall each take any and all additional actions as may be reasonably necessary to effect the transactions contemplated hereby, including Assignor's execution of individual assignment documentation prepared by Assignee at Assignee's expense for filing with the authorities of each individual country. In furtherance of the foregoing, Assignor agrees that with respect to the Assigned Patents it will enter into an assignment agreement suitable for filing with the authorities of each individual country (each an "Recordal Instrument"). The Parties agree that any Recordal Instrument shall give no greater rights or remedies in respect of the transaction completed in such Recordal

Instrument than those provided for herein and Section 4 of this Assignment shall apply to any Recordal Instrument as if fully set forth therein. As between the Parties, the responsibility to file assignments with the national patent offices of each country for the Assigned Patents shall be on the Assignee and the Assignee shall bear the cost of filing such assignments (unless, as of the Effective Date, the patent registration or application is not properly recorded in the name of the Assignor or an Affiliate of Assignor, in which case, at the request of Assignee, the Parties shall reasonably cooperate to make the necessary corrective filings and recordals of the documents that are available to them and shall split evenly any expenses in connection with the foregoing corrections and each Party shall provide any receipts and expense documentation to the other Party for the purposes of splitting such expenses).

3. Prosecution and Maintenance. For the avoidance of doubt but without limiting the obligations set forth in Section 2 hereof, as of and following the Effective Date, Assignor will have no responsibility to take any action to maintain any of the patents included in the Assigned Rights or further prosecute or seek issuance of any patent applications included in the Assigned Rights, including payment of fees, responses to any office action or other inquiries from agents of governmental entities or registrars, or otherwise.

4. No Claims. Except with respect to Section 2 of this Assignment, neither Party nor any of their respective affiliates or representatives will have, or be subject to, any liability or indemnification obligation under this Assignment to the other Party, any of its affiliates or representatives or any other entity or person resulting from, or in connection with, this Assignment or the transactions contemplated hereby. Except with respect to Section 2, each of the Parties hereby agrees (a) not to bring any claim or Action (as defined herein) under this Assignment against the other Party, its affiliates or representatives and (b) to cause its respective affiliates and representatives to comply with this Section 4. "Action" shall mean any claims, actions, suits, inquiries, proceedings or investigations by or before any governmental authority or arbitral tribunal.

5. Disclaimer of Representations and Warranties. ASSIGNEE (ON BEHALF OF ITSELF AND ITS AFFILIATES) UNDERSTANDS AND AGREES THAT NO PARTY TO THIS ASSIGNMENT IS REPRESENTING OR WARRANTING IN ANY WAY IN THIS ASSIGNMENT, AND HEREBY EXPRESSLY DISCLAIMS ALL REPRESENTATIONS AND WARRANTIES, AS TO THE ASSIGNED PATENTS AND THE OTHER ASSIGNED RIGHTS, AS TO ANY CONSENTS OR APPROVALS (INCLUDING APPROVALS FROM ANY GOVERNMENTAL ENTITIES) REQUIRED IN CONNECTION HERewith OR THEREWITH, AS TO THE VALUE OR FREEDOM FROM ANY SECURITY INTERESTS OF OR THE NON-INFRINGEMENT OR ABSENCE OF OTHER VIOLATION, VALIDITY OR ENFORCEABILITY OR ANY OTHER MATTER CONCERNING THE ASSIGNED PATENTS AND OTHER PATENTS AND PATENT APPLICATIONS INCLUDED IN THE ASSIGNED RIGHTS, AND ALL OF THE ASSIGNED PATENTS AND OTHER ASSIGNED RIGHTS ARE BEING TRANSFERRED ON AN "AS IS, WHERE IS" AND "WITH ALL FAULTS" BASIS.

6. Successors and Assigns. The provisions of this Assignment and the obligations and rights hereunder shall be binding upon, inure to the benefit of and be enforceable by (and against) the Parties and their respective successors and permitted transferees and assigns.

7. Counterparts. This Assignment may be executed in more than one counterpart, all of which shall be considered one and the same agreement, and shall become effective when one or more such counterparts have been signed by each of the Parties and delivered to each of the Parties.

8. Title and Headings. Titles and headings to sections herein are inserted for the convenience of reference only and are not intended to be a part of or to affect the meaning or interpretation of this Assignment.


9. Governing Law. This Assignment and any dispute arising out of, in connection with or relating to this Assignment shall be governed by and construed in accordance with the Laws of the State of Delaware, without giving effect to the conflicts of laws principles thereof.

[Signature Page Follows]

IN WITNESS WHEREOF, Assignor and Assignee have duly executed this Assignment as of the date first written above.

ASSIGNOR:

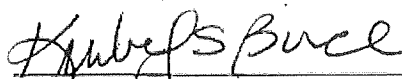
DOW SILICONES CORPORATION

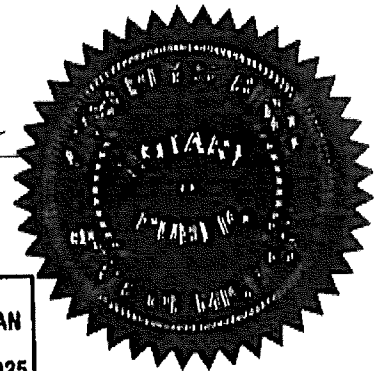
By: 
Name: Jonathan P. Wendt
Title: Secretary

THE STATE OF MICHIGAN

County of Midland

This instrument was executed before me on this 23rd day of August, 2019, by Jonathan P. Wendt, the Secretary of Dow Silicones Corporation, a Michigan corporation, on behalf of said company.


Notary Public in and for
The State of Michigan



KIMBERLY S. BIRCH
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF MIDLAND
My Commission Expires March 16, 2025
Acting in the County of MIDLAND

Signature Page to Patent Assignment

PATENT
REEL: 054795 FRAME: 0847

Acknowledged and Accepted:

ASSIGNEE:

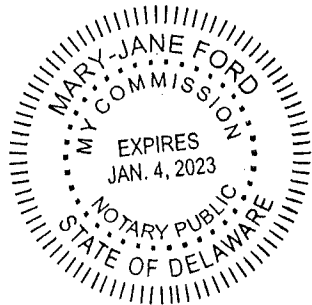
DDP SPECIALTY ELECTRONIC
MATERIALS US 9, LLC

By: Calissa W. Brown
Name: Calissa W. Brown
Title: Assistant Secretary

THE STATE OF DELAWARE

County of New Castle

This instrument was executed before me on this 27th day of August, 2019, by Calissa W. Brown, the Assistant Secretary (title) of DDP Specialty Electronic Materials US 9, LLC, a Delaware limited liability company, on behalf of said company.



Mary-Jane Ford
Notary Public in and for
The State of DELAWARE

MARY-JANE FORD
Printed or Typed Name of Notary

My commission expires JAN. 4, 2023

SCHEDULE A TO PATENT ASSIGNMENT

SCHEDULE A
PATENTS

| | | | | | | | |
|-----------------|------------------------------|---|---------------------------|------------|-----------------|----------------|------------------------|
| DC16043-TW-NP | Taiwan | TRICHLORODISILANE | DOW SILICONES CORPORATION | 09/26/2017 | 106133001 | 201813927 | |
| DC16043-WO-PCT | International Procedure | TRICHLORODISILANE | DOW SILICONES CORPORATION | 09/21/2017 | PCT/US17/052609 | WO/2018/052609 | |
| DC16044-EP-EPA | European Procedure (Patents) | METHOD OF MAKING ALUMINUM FREE | DOW SILICONES CORPORATION | 06/21/2018 | 18179116.1 | | |
| DC16044-US-NP | United States Of America | FREE | DOW SILICONES CORPORATION | 06/11/2018 | 16/004802 | | |
| DC16054-TW-NP | Taiwan | NEOPENTASILANE | DOW SILICONES CORPORATION | 09/27/2017 | 106133216 | 201817908 | |
| DC16054-WO-PCT | International Procedure | CHLORODISILAZANE | DOW SILICONES CORPORATION | 09/21/2017 | PCT/US17/52644 | WO/2018/063907 | |
| DC16061-TW-NP | Taiwan | SIH-FREE | DOW SILICONES CORPORATION | 09/19/2017 | 106132149 | 201829305 | |
| DC16061-WO-PCT | International Procedure | VINYLDISILANES | DOW SILICONES CORPORATION | 09/15/2017 | PCT/US17/051710 | WO/2018/057411 | |
| DC4525-MY-NP[2] | Malaysia | Thermoplastic Silicone Elastomers | DOW SILICONES CORPORATION | 04/22/1998 | 9801794 | | 05/31/2004 MY-117127-A |
| DC4648-JP-DIV | Japan | Method for Producing Hydrogenated Silicon Oxycarbide Films Having Low Dielectric Constant | DOW SILICONES CORPORATION | 10/26/2009 | 2009245328 | 2010028130 | 12/09/2011 4881422 |
| DC4648-KR-NP | SOUTH KOREA | Method for Producing Hydrogenated Silicon Oxycarbide Films Having Low Dielectric Constant | DOW SILICONES CORPORATION | 05/27/1999 | 99/19173 | | 10/11/2004 0453612 |
| DC4648-TW-NP | Taiwan | Method for Producing Hydrogenated Silicon Oxycarbide Films Having Low Dielectric Constant | DOW SILICONES CORPORATION | 05/13/1999 | 088107766 | 491910 | 06/21/2002 491910 |
| DC4686-DE-EPA | Germany | Thermoplastic Silicone Vulcanizates Prepared by Condensation Cure | DOW SILICONES CORPORATION | 09/16/1999 | 99118344.3 | 0994151 | 03/29/2006 69930571.3 |
| DC4686-FR-EPA | France | Thermoplastic Silicone Vulcanizates Prepared by Condensation Cure | DOW SILICONES CORPORATION | 09/16/1999 | 99118344.3 | 0994151 | 03/29/2006 0994151 |
| DC4686-GB-EPA | United Kingdom | Thermoplastic Silicone Vulcanizates Prepared by Condensation Cure | DOW SILICONES CORPORATION | 09/16/1999 | 99118344.3 | 0994151 | 03/29/2006 0994151 |
| DC4686-JP-NP | Japan | Thermoplastic Silicone Vulcanizates Prepared by Condensation Cure | DOW SILICONES CORPORATION | 10/07/1999 | 287053/99 | 109696/00 | 04/08/2011 4717976 |
| DC4686-US-NP | United States Of America | Thermoplastic Silicone Vulcanizates Prepared by Condensation Cure | DOW SILICONES CORPORATION | 10/07/1998 | 09/167337 | | 11/28/2000 6153691 |
| DC4737-CN-PCT | China | Fire Resistant Thermoplastic Silicone Vulcanizates | DOW SILICONES CORPORATION | 01/31/2000 | 00803417.6 | 1339047A | 01/14/2004 00803417.6 |
| DC4737-DE-EPT | Germany | Fire Resistant Thermoplastic Silicone Vulcanizates | DOW SILICONES CORPORATION | 01/31/2000 | 00910031.4 | 1153079 | 08/25/2004 60013252.8 |
| DC4737-US-CNT | United States Of America | Pressure Sensitive Adhesive Compositions for Transdermal Drug Delivery Devices | DOW SILICONES CORPORATION | 06/13/2001 | 09/880480 | 2002-0055567 | 08/13/2002 6433049 |
| DC4749-US-NP | United States Of America | Thermoplastic Silicone Elastomers Formed From Nylon Resins | DOW SILICONES CORPORATION | 02/06/1999 | 09/245687 | | 01/08/2002 6337086 |
| DC4844-CN-PCT | China | Thermoplastic Silicone Elastomers Formed From Nylon Resins | DOW SILICONES CORPORATION | 03/21/2001 | 01807264.X | 1446249A | 03/23/2005 01807264.X |
| DC4844-DE-EPT | Germany | Thermoplastic Silicone Elastomers Formed From Nylon Resins | DOW SILICONES CORPORATION | 03/21/2001 | 01920590.5 | 1274801 | 09/01/2004 60105278.1 |
| DC4844-KR-PCT | SOUTH KOREA | Thermoplastic Silicone Elastomers Formed From Nylon Resins | DOW SILICONES CORPORATION | 03/21/2001 | 2002/7012809 | 2002-7012809 | 04/23/2007 712388 |
| DC4844-US-CIP | United States Of America | Thermoplastic Silicone Elastomers Formed From Nylon Resins | DOW SILICONES CORPORATION | 10/26/2001 | 10/015155 | 2002-0086937 | 03/30/2004 6713569 |
| DC4844-US-NP | United States Of America | Thermoplastic Silicone Elastomers Formed From Nylon Resins | DOW SILICONES CORPORATION | 03/27/2000 | 09/535556 | | 03/26/2002 6362287 |
| DC4891-DE-EPT | Germany | Thermoplastic Silicone Elastomers Formed From Polyester Resins | DOW SILICONES CORPORATION | 12/03/2001 | 01999611.5 | 1354003 | 09/29/2004 60106086.5 |
| DC4891-US-NP | United States Of America | Thermoplastic Silicone Elastomers Formed From Polyester Resins | DOW SILICONES CORPORATION | 12/04/2000 | 09/728920 | 2002-0103308 | 07/09/2002 6417293 |