

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6392920

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DOW SILICONES CORPORATION	08/23/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DDP SPECIALTY ELECTRONIC MATERIALS US 9, LLC
<b>Street Address:</b>	974 CENTRE ROAD
<b>City:</b>	WILMINGTON
<b>State/Country:</b>	DELAWARE
<b>Postal Code:</b>	19805
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16061461
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(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>	
<b>Phone:</b>	3029994278
<b>Email:</b>	PTO-Legal.PRC@dupont.com
<b>Correspondent Name:</b>	DUPONT DE NEMOURS INC
<b>Address Line 1:</b>	974 CENTRE ROAD
<b>Address Line 2:</b>	CHESTNUT RUN PLAZA 721/2340
<b>Address Line 4:</b>	WILMINGTON, DELAWARE 19805
<b>ATTORNEY DOCKET NUMBER:</b>	DI79930-US-PCT
<b>NAME OF SUBMITTER:</b>	JACKIE O'NEIL
<b>SIGNATURE:</b>	/Jackie O'Neil/
<b>DATE SIGNED:</b>	11/10/2020
<b>Total Attachments: 9</b>	
source=20190823_DI79930USPCT_DowSiliconesToDDP9Assignment#page1.tif	
source=20190823_DI79930USPCT_DowSiliconesToDDP9Assignment#page2.tif	
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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:

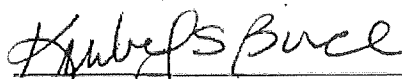
DOW SILICONES CORPORATION

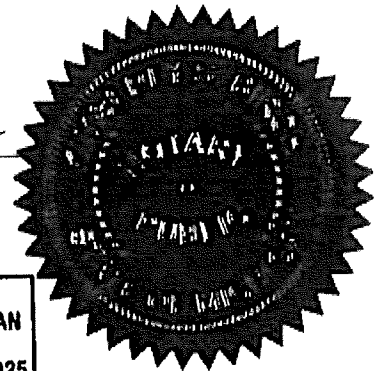
By:   
Name: Jonathan P. Wendt  
Title: Secretary

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: 054321 FRAME: 0182

Acknowledged and Accepted:

ASSIGNEE:

DDP SPECIALTY ELECTRONIC  
MATERIALS US 9, LLC

By: Calissa W. Brown

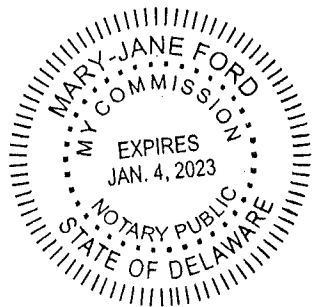
Name: Calissa W. Brown

Title: Assistant Secretary

THE STATE OF DELAWARE

County of New Castle

This instrument was executed before me on this 27<sup>th</sup> 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

CASE	REFERENCE	COUNTRY	TITLE	OWNER	FILING DATE	APP. NUMBER	PUB. NUMBER	GRANT DATE	GRANT NUMBER
79673-TW-NP		Taiwan	THIO(DI)SILANES	DOW SILICONES CORPORATION	10/11/2017	106134800	201813972		
79673-TW-NP[2]		Taiwan	THIO(DI)SILANES	DOW SILICONES CORPORATION	10/12/2017	106134970	201813971		
79673-WO-PCT	International Procedure		THIO(DI)SILANES	DOW SILICONES CORPORATION	10/10/2017	PCT/US17/055857	WO/2018/071371		
79673-WO-PCT[2]	International Procedure		THIO(DI)SILANES	DOW SILICONES CORPORATION	10/10/2017	PCT/US17/055874	WO/2018/071379		
79679-CN-PCT		China	HIGH PURITY TRISILYLAMINE, METHODS OF MAKING, AND USE	DOW SILICONES CORPORATION	12/16/2016	PCT/US16/067143			
79679-EP-EPT (Patents)	European Procedure		HIGH PURITY TRISILYLAMINE, METHODS OF MAKING, AND USE	DOW SILICONES CORPORATION	12/16/2016	16840347.5			
79679-JP-PCT		Japan	HIGH PURITY TRISILYLAMINE, METHODS OF MAKING, AND USE	DOW SILICONES CORPORATION	12/16/2016	2018-531566			
79679-KR-PCT		SOUTH KOREA	HIGH PURITY TRISILYLAMINE, METHODS OF MAKING, AND USE	DOW SILICONES CORPORATION	12/16/2016	10-2018-7019383			
79679-TW-NP		Taiwan	HIGH PURITY TRISILYLAMINE, METHODS OF MAKING, AND USE	DOW SILICONES CORPORATION	12/16/2016	105141895	201722849		
79679-US-PCT		United States Of America	METHODS OF MAKING, AND USE	DOW SILICONES CORPORATION	12/16/2016	16/061477			
79848-TW-NP		Taiwan	CATALYSIS	DOW SILICONES CORPORATION	12/01/2017	106142099	201823149		
79848-WO-PCT	International Procedure		TRANSSILYLATION CATALYSIS METHOD FOR MAKING AN ORGANOAMINOSILANE; A METHOD FOR MAKING A SILYLAMINE FROM THE	DOW SILICONES CORPORATION	11/29/2017	PCT/US17/063588	WO/2018/125476		
79930-CN-PCT		China	ORGANOAMINOSILANE METHOD FOR MAKING AN ORGANOAMINOSILANE; A METHOD FOR MAKING A SILYLAMINE FROM THE	DOW SILICONES CORPORATION	12/16/2016	PCT/US16/067152			
79930-EP-EPT (Patents)	European Procedure		ORGANOAMINOSILANE METHOD FOR MAKING AN ORGANOAMINOSILANE; A METHOD FOR MAKING A SILYLAMINE FROM THE	DOW SILICONES CORPORATION	12/16/2016	16840348.3			
79930-JP-PCT		Japan	ORGANOAMINOSILANE METHOD FOR MAKING AN ORGANOAMINOSILANE; A METHOD FOR MAKING A SILYLAMINE FROM THE	DOW SILICONES CORPORATION	12/16/2016	2018-531616			
79930-KR-PCT		SOUTH KOREA	ORGANOAMINOSILANE	DOW SILICONES CORPORATION	12/16/2016	10-2018-7019018			

SCHEDULE A  
PATENTS

METHOD FOR  
MAKING AN  
ORGANOAMINOSILA  
NE, A METHOD FOR  
MAKING A  
SILYLAMINE FROM  
THE  
ORGANOAMINOSILA DOW SILICONES  
NE CORPORATION

79930-TW-NP Taiwan

12/16/2016 105141899

201734024

SCHEDULE A  
PATENTS

Patent No.	Country/Region	Inventor/Assignee	Title	Priority Date	Pub. No.	Pub. Date
79930-US-	United States Of	DOW SILICONES	METHOD FOR MAKING AN ORGANOAMINOSILANE; A METHOD FOR MAKING A SILYLAMINE FROM THE ORGANOAMINOSILANE			
PCT	America	INE CORPORATION		12/16/2016	16/061461	
80066-CN-	China	DOW SILICONES	TRIS(DISILANYL)AMINE			
PCT	European	INE CORPORATION		12/16/2016	PCT/US16/067075	
80066-EP-EPT	Procedure (Patents)	INE CORPORATION	TRIS(DISILANYL)AMINE	12/16/2016	16822354.3	
80066-JP-PCT	Japan	INE CORPORATION	TRIS(DISILANYL)AMINE	12/16/2016	2018-528601	
80066-KR-		INE CORPORATION	TRIS(DISILANYL)AMINE	12/16/2016	10-2018-7018305	
PCT	SOUTH KOREA	INE CORPORATION		12/16/2016	15/776851	
80066-US-	United States Of	INE CORPORATION	TRIS(DISILANYL)AMINE	12/16/2016	PCT/US16/067075	WO/2017/106587
PCT	America	INE CORPORATION		12/16/2016	15/776851	
80066-WO-	International	INE CORPORATION	TRIS(DISILANYL)AMINE	12/16/2016	PCT/US16/067075	WO/2017/106587
PCT	Procedure	INE CORPORATION		12/16/2016	PCT/US16/067075	WO/2017/106587
80067-TW-NP	Taiwan	DOW SILICONES CORPORATION	CATALYSIS OF DEHYDROCOUPLING REACTIONS BETWEEN AMINES AND SILANES	12/18/2017	106144433	201823255
80067-WO-	International	DOW SILICONES CORPORATION	CATALYSIS OF DEHYDROCOUPLING REACTIONS BETWEEN AMINES AND SILANES	11/29/2017	PCT/US17/063590	WO/2018/125477
PCT	Procedure	DOW SILICONES CORPORATION	METHOD FOR FABRICATING SEMICONDUCTOR DEVICE	01/24/2018	201810069059.4	
80234-CN-NP	China	DOW SILICONES CORPORATION	METHOD FOR FABRICATING SEMICONDUCTOR DEVICE	01/24/2018	2018-9515	
80234-JP-NP	Japan	DOW SILICONES CORPORATION	METHOD FOR FABRICATING SEMICONDUCTOR DEVICE	02/09/2017	10-2017-0017908	
80234-KR-NP	SOUTH KOREA	DOW SILICONES CORPORATION	METHOD FOR FABRICATING SEMICONDUCTOR DEVICE	12/27/2017	106146025	
80234-TW-NP	Taiwan	DOW SILICONES CORPORATION	METHOD FOR FABRICATING SEMICONDUCTOR DEVICE	01/25/2017	15/414913	08/14/2018 10049882
80234-US-NP	United States Of America	DOW SILICONES CORPORATION	METHOD OF MAKING A HALOSILOXANE	05/31/2018	107118812	
80416-TW-NP	Taiwan	DOW SILICONES CORPORATION	METHOD OF MAKING A HALOSILOXANE	05/24/2018	PCT/US18/034344	
80416-WO-	International	DOW SILICONES CORPORATION	METHOD OF MAKING A HALOSILOXANE	06/01/2018	107119060	
PCT	Procedure	DOW SILICONES CORPORATION	METHOD OF MAKING A HALOSILOXANE	05/24/2018	PCT/US18/034402	
80769-TW-NP	Taiwan	DOW SILICONES CORPORATION	METHOD OF MAKING A HALOSILOXANE	03/28/2018	18305348.7	
80769-WO-	International	DOW SILICONES CORPORATION	METHOD OF MAKING A HALOSILOXANE	05/18/2018	PCT/CN18/087460	
PCT	Procedure	DOW SILICONES CORPORATION	METHOD OF MAKING A HALOSILOXANE	07/10/2018	107123796	
80813-EP-EPA	European Procedure (Patents)	DOW SILICONES CORPORATION	A METHOD OF CLEANSING SKIN USING A TWO-PART, HYDROSILYLATION CURABLE SILICONE COMPOSITION	03/28/2018	18305348.7	
80860-WO-	International	DOW SILICONES CORPORATION	PRODUCING LED BY ONE STEP FILM LAMINATION	05/18/2018	PCT/CN18/087460	
PCT	Procedure	DOW SILICONES CORPORATION	SILICONE COMPOSITIONS AND ARTICLES FOR CONTROLLING LIGHT	07/10/2018	107123796	
80870-TW-NP	Taiwan	DOW SILICONES CORPORATION	SILICONE COMPOSITIONS AND ARTICLES FOR CONTROLLING LIGHT	07/10/2018	107123796	