

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7147586

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	THE DOW CHEMICAL COMPANY	04/12/2020
RECEIVING PARTY DATA		
Name:	DDP SPECIALTY ELECTRONIC MATERIALS US, INC.	
Street Address:	974 CENTRE ROAD	
City:	WILMINGTON	
State/Country:	DELAWARE	
Postal Code:	19808	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	13828470
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 4:	WILMINGTON, DELAWARE 19805	
ATTORNEY DOCKET NUMBER:	DI74142-US-NP	
NAME OF SUBMITTER:	LISA PETERSON	
SIGNATURE:	/Lisa Peterson/	
DATE SIGNED:	01/28/2022	
Total Attachments: 7		
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FORM OF PATENT ASSIGNMENT

This PATENT ASSIGNMENT (this "Assignment"), dated as of August 1, 2017 (the "Effective Date"), is by and between The Dow Chemical Company, a Delaware corporation, with address of 2200 West Salzburg Road, Auburn, MI 48611 USA ("Assignor") and DDP Specialty Electronic Materials US, Inc., a Delaware corporation, with address of 974 Centre Road, Wilmington, DE 19808 ("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 records 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:

The Dow Chemical Company

By: [Signature]
Name: Darryl P. Frickley
Title: Authorized Representative

THE STATE OF Michigan

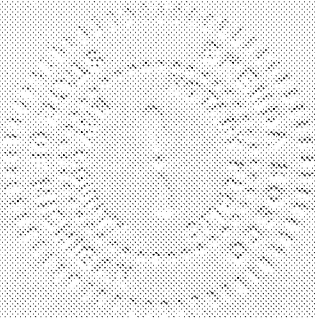
County of Midland

This instrument was executed before me on this 12th day of April, 2020 by Darryl P. Frickley, the Authorized Representative (title) of The Dow Chemical Company, a Delaware corporation, on behalf of said company.

Brenda Bosco
Notary Public in and for
The State of Michigan

Brenda Bosco
Printed or Typed Name of Notary

My commission expires May 10, 2024



Brenda Bosco
NOTARY PUBLIC, BAY COUNTY, MICHIGAN
ACTING IN MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES: MAY 10, 2024

Signature Page to Patent Assignment

Acknowledged and Accepted:

ASSIGNEE:

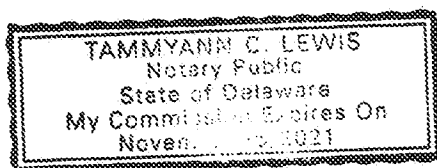
DDP SPECIALTY ELECTRONIC MATERIALS US,
INC.

By: Jessica M. Sinnott
Name: Jessica M. Sinnott
Title: Authorized Representative

THE STATE OF Delaware
County of New Castle

This instrument was executed before me on this 21st day of April, 2020, by
Jessica M. Sinnott, the Authorized Rep (title) of DDP Specialty Electronic
Materials US, Inc., a Delaware corporation, on behalf of said company.

Tammyann C. Lewis
Notary Public in and for
The State of Delaware



Tammyann C. Lewis
Printed or Typed Name of Notary

My commission expires 11-25-2021



SCHEDULE A TO PATENT ASSIGNMENT

TITLE	COUNTRY	APP. DATE	APP. NO.	GRANT DATE	GRANT NO.
QUINOLINE-BENZOXAZOLE DERIVED COMPOUNDS FOR ELECTRONIC FILMS AND DEVICES	Japan	12/26/2013	2013-267843		
QUINOLINE-BENZOXAZOLE DERIVED COMPOUNDS FOR ELECTRONIC FILMS AND DEVICES	South Korea	12/24/2013	10-2013-0162164		
QUINOLINE-BENZOXAZOLE DERIVED COMPOUNDS FOR ELECTRONIC FILMS AND DEVICES	Taiwan	11/11/2013	102140885		
QUINOLINE-BENZOXAZOLE DERIVED COMPOUNDS FOR ELECTRONIC FILMS AND DEVICES	United States of America	03/14/2013	13/828470	01/26/2016	9246108
BLOCK COPOLYMER COMPOSITION AND METHODS RELATING THERETO	United States of America	02/08/2013	13/762749	09/02/2014	8822615
A DIRECTED SELF ASSEMBLY COPOLYMER COMPOSITION AND RELATED METHODS	China	01/29/2014	201410043788.4	08/17/2016	201410043788.4
A DIRECTED SELF ASSEMBLY COPOLYMER COMPOSITION AND RELATED METHODS	Japan	01/30/2014	2014-015463		
A DIRECTED SELF ASSEMBLY COPOLYMER COMPOSITION AND RELATED METHODS	South Korea	02/06/2014	10-2014-0013779		
A DIRECTED SELF ASSEMBLY COPOLYMER COMPOSITION AND RELATED METHODS	Taiwan	01/27/2014	103102903	01/21/2016	1518129
A DIRECTED SELF ASSEMBLY COPOLYMER COMPOSITION AND RELATED METHODS	United States of America	02/08/2013	13/762973	09/02/2014	8822619
DIRECTED SELF-ASSEMBLY PATTERN FORMATION METHODS AND COMPOSITIONS	China	12/31/2014	201410858452.3		
DIRECTED SELF-ASSEMBLY PATTERN FORMATION METHODS AND COMPOSITIONS	Japan	01/05/2015	2015-000582		
A BLOCK COPOLYMER FORMULATION AND METHODS RELATING THERETO	China	01/29/2014	201410043564.3		