

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4222563

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST
<b>SEQUENCE:</b>	3

## CONVEYING PARTY DATA

Name	Execution Date
HEXION INC.	12/31/2016

## RECEIVING PARTY DATA

<b>Name:</b>	WILMINGTON TRUST, NATIONAL ASSOCIATION
<b>Street Address:</b>	50 SOUTH SIXTH STREET, SUITE 1290
<b>City:</b>	MINNEAPOLIS
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55402

## PROPERTY NUMBERS Total: 11

Property Type	Number
Application Number:	14989361
Application Number:	15060411
Application Number:	62324757
Application Number:	62353444
Application Number:	62364631
Application Number:	62394609
Application Number:	15335693
Application Number:	15336503
Application Number:	15349650
Application Number:	15356205
Application Number:	15381554

## CORRESPONDENCE DATA

Fax Number: (877)245-5951

*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: 2813253368

Email: lisa.jones@hexion.com

Correspondent Name: HEXION INC.

Address Line 1: 12650 DIRECTORS DRIVE

Address Line 2: LISA KIMES JONES

PATENT

<b>Address Line 4:</b>	STAFFORD, TEXAS 77477
<b>ATTORNEY DOCKET NUMBER:</b>	2016 ANNUAL WTNA
<b>NAME OF SUBMITTER:</b>	LISA KIMES JONES
<b>SIGNATURE:</b>	/Lisa Kimes Jones/
<b>DATE SIGNED:</b>	01/12/2017
<b>Total Attachments: 4</b> source=2016 Annual Hexion Inc Patent Sec Agrmt dtd as of 31 Dec 2016 (WTNA)#page1.tif source=2016 Annual Hexion Inc Patent Sec Agrmt dtd as of 31 Dec 2016 (WTNA)#page2.tif source=2016 Annual Hexion Inc Patent Sec Agrmt dtd as of 31 Dec 2016 (WTNA)#page3.tif source=2016 Annual Hexion Inc Patent Sec Agrmt dtd as of 31 Dec 2016 (WTNA)#page4.tif	

PATENT SECURITY AGREEMENT, dated as of December 31, 2016 (this "Agreement"), between HEXION INC. (formerly MOMENTIVE SPECIALTY CHEMICALS INC.), a New Jersey corporation (the "Pledgor") and WILMINGTON TRUST, NATIONAL ASSOCIATION, as collateral agent (the "Collateral Agent") under the Security Agreement referred to below.

Reference is made to the Collateral Agreement dated as of March 28, 2013 (as amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement"), among Hexion U.S. Finance Corp. ("Hexion Finance"), the Pledgor, each subsidiary of the Pledgor listed therein and the Collateral Agent. The Pledgor and Wilmington Trust, National Association have entered into the Indenture dated as of March 14, 2012 (as supplemented by the First Supplemental Indenture, dated as of January 31, 2013, and the Second Supplemental Indenture, dated as of March 28, 2013, and as further amended, restated, supplemented or otherwise modified from time to time, the "Indenture"), among Hexion Finance, as issuer, the Pledgor, the other subsidiaries of the Pledgor as guarantors from time to time party thereto and Wilmington Trust, National Association, as trustee.

The parties hereto agree as follows:

SECTION 1. Terms. Capitalized terms used in this Agreement and not otherwise defined herein have the meanings specified in the Security Agreement or, if not defined therein, in the Indenture. The rules of construction specified in Section 1.01(b) of the Security Agreement also apply to this Agreement.

SECTION 2. Grant of Security Interest. As security for the payment or performance when due, as the case may be, in full of the Obligations, the Pledgor, pursuant to the Security Agreement, hereby grants to the Collateral Agent, its successors and permitted assigns, for the ratable benefit of the Secured Parties, a security interest in all right, title and interest in or to any and all Patents now owned or at any time hereafter acquired by the Pledgor or in which the Pledgor now has or at any time in the future may acquire any right, title or interest, including those listed on Schedule I (collectively, the "Patent Collateral").

SECTION 3. Security Agreement. The security interests granted to the Collateral Agent herein are granted in furtherance, and not in limitation of, the security interests granted to the Collateral Agent pursuant to the Security Agreement. The Pledgor hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the Patent Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the Security Agreement, the terms of the Security Agreement shall govern.

SECTION 4. Governing Law. This Agreement and the rights and obligations of the parties under this Agreement shall be construed in accordance with and governed by the laws of the State of New York.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK.]

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the day and year first above written.

HEXION INC.

By:

  
Name: Lisa Kimes Jones

Title: Associate General Counsel, IP

[Signature Page to Patent Security Agreement]

**PATENT**  
**REEL: 040958 FRAME: 0094**

WILMINGTON TRUST, NATIONAL  
ASSOCIATION, as  
Collateral Agent,

By

  
Name: **Jane Schweiger**  
Title: **Vice President**

[Signature Page to Patent Security Agreement]

**PATENT**  
**REEL: 040958 FRAME: 0095**

## Schedule I

### Patents

US Patent Applications filed in the name of Hexion Inc. 2016

Application No.	Filing Date	Application Title
14/989361	06-Jan-16	Process for the Manufacture of Alpha,Alpha-Branched Carboxylic Acid Vinyl Esters
15/060411	03-Mar-16	Improved Epoxy Systems for Composites
62/324757	19-Apr-16	Incorporation of Boron Complex into Resin
62/353444	22-Jun-16	Chemical Products for Fines and Flow-Back Control in Hydraulic Fracturing
62/364631	20-Jul-16	Materials and Methods of Use of Multi-Functional Additives for Oilwell Cementing
62/394609	14-Sep-16	Method for Bonding Lignocellulosic Material with Phenolic Resin and Gaseous Carbon Dioxide
15/335693	27-Oct-16	Novel Alkylphenol Resins and a Method of Preparing Them
15/336503	27-Oct-16	Composites and Epoxy Resins Based on Aryl Substituted Compounds
15/349650	11-Nov-16	Chemical Products for Surface Protection
15/356205	18-Nov-16	Resin Dispersion
15/381554	16-Dec-16	Curing Agent for Epoxy Coatings