

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5682175

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	DUPONT DISPLAYS, INC.	04/11/2019
RECEIVING PARTY DATA		
Name:	LG CHEM, LTD.	
Street Address:	128, YEOUNI-DAERO, YEONGDEUNGPO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	07336	
PROPERTY NUMBERS Total: 2		
Property Type	Number	
Patent Number:	6563262	
Patent Number:	7166860	
CORRESPONDENCE DATA		
Fax Number:	(908)654-7866	
<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>		
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ATTORNEY DOCKET NUMBER:	LGCHEM.2196	
NAME OF SUBMITTER:	KERRY J. GROVES	
SIGNATURE:	/Kerry J. Groves/	
DATE SIGNED:	08/22/2019	
Total Attachments: 58		
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FORM OF PATENT ASSIGNMENT

This PATENT ASSIGNMENT (this “*Assignment*”) is made as of the 11th day of April, 2011, by and between E. I. du Pont de Nemours and Company, a Delaware corporation having a place of business at Chestnut Run Plaza, 974 Centre Road, P.O. Box 2915, Wilmington, Delaware, 19805, USA, and DuPont Displays, Inc., a California corporation having a place of business at Chestnut Run Plaza, 974 Centre Road, Wilmington, Delaware, 19805, USA (each, an “*Assignor*” and collectively, the “*Assignors*”) and LG Chem, Ltd., a corporation organized and existing under the laws of Korea and having a place of business at LG Twin Towers, 128 Yeouidaero Yeongdeungpo-gu, Seoul 07336, Korea (“*Assignee*”), each of DuPont, DuPont Subsidiary and Buyer are currently active and duly existing.

FOR GOOD AND VALUABLE CONSIDERATION, THE RECEIPT AND SUFFICIENCY OF WHICH ARE HEREBY ACKNOWLEDGED, each Assignor hereby assigns, transfers and conveys unto Assignee, its successors and permitted assigns, such Assignor’s entire and exclusive right, title and interest in and to the issued patents and patent applications (and any Letters Patent that may issue there upon) listed on **Exhibit A** attached hereto (the “**Transferred Patents**”) and in and to any continuations, continuations-in-part, renewals, reexaminations, reissues, divisionals, substitutions, extensions, PCT and foreign counterparts thereof, and all priority rights pursuant to any international agreement, including the International Convention for the Protection of Industrial Property, as amended, the Paris Convention, and the Patent Cooperation Treaty, for the Transferred Patents, together with the right to sue for past, present or future infringements thereof and to recover damages and obtain all other remedies in respect to any such infringements thereof. This Assignment may be recorded with any governmental body in order to perfect the ownership interest of Assignee.

Each Assignor agrees, without further consideration, to execute all oaths, assignments, powers of attorney, applications and other papers reasonably necessary to secure to Assignee the right, title and interest conveyed herein, and to take such further actions as may be reasonably requested by Assignee in order to carry out the provisions and purposes of this Assignment including, without limitation, to execute one or more further assignments covering the Transferred Patents in a form acceptable for recordation in both the United States Patent and Trademark Office and in foreign patent offices. Further, each Assignor agrees that the Assignee shall alone attend to the recording of this assignment with the foreign patent offices including Korean, Japanese, Chinese, European and US patent offices.

Assignee hereby accepts all of the foregoing assignments, transfers and conveyances.

[Signature Pages Follow]

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

ASSIGNOR:
E. I. du Pont de Nemours and Company

By: 

Name: Erik I. Hoover

Title: Secretary

NOTARIAL ACKNOWLEDGEMENT

STATE OF DELAWARE)
) ss.:
COUNTY OF NEW CASTLE)



On the 11th day of April, 2019, before me, the undersigned Notary Public, personally appeared Erik I. Hoover, personally known to me (or proved to me on the basis of satisfactory evidence) to be the individual whose name is subscribed to the foregoing instrument, and he/she acknowledged to me that he/she executed the same in his/her capacity specified beneath his/her signature and that by his/her signature on the foregoing instrument, the entity upon behalf of which such individual acted, executed the instrument.


Notary Public

ASSIGNOR:
DuPont Displays, Inc.

By: Wesley S. Sch

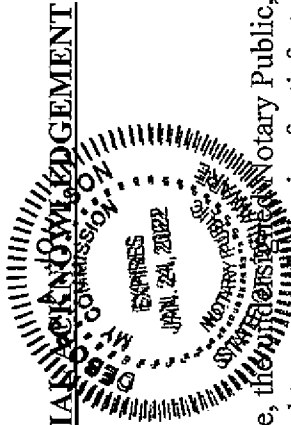
Name: Michael E. Sch

Title: Secretary

STATE OF Delaware)
COUNTY OF Dew. Cust. H) SS.:

On the 11th day of April, 2019, before me, the undersigned Notary Public, personally appeared Michael E. Sch, personally known to me (or proved to me on the basis of satisfactory evidence) to be the individual whose name is subscribed to the foregoing instrument, and he/she acknowledged to me that he/she executed the same in his/her capacity specified beneath his/her signature and that by his/her signature on the foregoing instrument, the entity upon behalf of which such individual acted, executed the instrument.

Debra G. Johnson
Notary Public



NOTARIAL ACKNOWLEDGEMENT

ASSIGNEE:
LG Chem, Ltd.

By:  _____

Name: Hakcheol Shin

Title: CEO

EXHIBIT A

TRANSFERRED PATENTS

[Note: The filing dates are the actual dates of filing of an application as reported to Sellers by Sellers' patent agents and do not necessarily reflect the priority date to which a given application is entitled.]

Patents Assigned to DuPont Displays, Inc.

Country	Filing Date	Filing Number	Publication Number	Current Status	Grant Number
United States of America	26 Oct 2000	09/697381		Grant	6563262
South Korea / Republic of Korea	12 Oct 1999	10-2001-7004644		Grant	10-591636

Patents Jointly Assigned to DuPont Displays, Inc. and E.I. du Pont de Nemours and Company

Country	Filing Date	Filing Number	Publication Number	Current Status	Grant Number
United States of America	13 Jul 2004	10/890360		Grant	7235420

Patents Assigned to E.I. du Pont de Nemours and Company

Country	Filing Date	Filing Number	PCT Application Number	Publication Number	Current Status	Grant Number
South Korea / Republic of Korea	27 Jun 2001	10-2002-7017946			Grant	10-0838010
South Korea / Republic of Korea	26 Dec 2001	10-2003-7013148			Grant	10-0879695
South Korea / Republic of Korea	24 Sep 2003	10-2005-7004948			Grant	10-1021749
South Korea / Republic of Korea	22 Apr 2004	10-2005-7019986			Grant	10-1075264
South Korea / Republic of Korea	04 Nov 2002	10-2011-7020302			Grant	10-1106874
South Korea / Republic of Korea	17 Feb 2005	10-2006-7019221			Grant	10-1135745
South Korea / Republic of Korea	04 Nov 2002	10-2011-7005913			Grant	10-1138095
South Korea / Republic of Korea	24 Mar 2005	10-2006-7022500			Grant	10-1138137

South Korea / Republic of Korea	24 Sep 2003	10-2005-7004940	Grant	10-1148285
South Korea / Republic of Korea	16 Mar 2005	10-2006-7021421	Grant	10-1175815
South Korea / Republic of Korea	16 Mar 2005	10-2006-7021442	Grant	10-1176716
South Korea / Republic of Korea	29 Dec 2005	10-2007-7017318	Grant	10-1185658
South Korea / Republic of Korea	16 Mar 2005	10-2006-7021437	Grant	10-1189857
South Korea / Republic of Korea	17 Feb 2005	10-2006-7019117	Grant	10-1197802
South Korea / Republic of Korea	16 Mar 2005	10-2006-7021609	Grant	10-1210217
South Korea / Republic of Korea	08 Jun 2005	10-2012-7010762	Grant	10-1233855
South Korea / Republic of Korea	28 Jun 2006	10-2008-7002161	Grant	10-1279209
South Korea / Republic of Korea	28 Jun 2006	10-2008-7002159	Grant	10-1279226
South Korea / Republic of Korea	18 Apr 2006	10-2008-7028000	Grant	10-1279315

10-2007-
108163

South Korea / Republic of Korea	27 Dec 2006	10-2008-7018368	Grant	10-1295484
South Korea / Republic of Korea	24 Aug 2007	10-2007-85320	Grant	10-1332519
South Korea / Republic of Korea	28 Jun 2006	10-2008-7002158	Grant	10-1356296
South Korea / Republic of Korea	22 Dec 2009	10-2011-7017050	Grant	10-1368116
South Korea / Republic of Korea	27 Dec 2006	10-2008-7018524	Grant	10-1387213
South Korea / Republic of Korea	29 Jun 2007	10-2009-7001831	Grant	10-1387894
South Korea / Republic of Korea	01 Jun 2007	10-2009-7000027	Grant	10-1398780
South Korea / Republic of Korea	28 Dec 2007	10-2009-7015823	Grant	10-1413396
South Korea / Republic of Korea	01 Mar 2010	10-2011-7022470	Grant	10-1427457
South Korea / Republic of Korea	29 Dec 2005	10-2007-7017390	Grant	10-1433944
Germany	04 Nov 2002	02786655.7	Grant	1442094

European Procedure (Patents) France	04 Nov 2002	02786655.7	1442094	Grant	1442094
United Kingdom	04 Nov 2002	02786655.7	1442094	Grant	1442094
South Korea / Republic of Korea	02 Feb 2007	10-2008-7021509		Grant	10-1456720
South Korea / Republic of Korea	15 May 2009	10-2010-7028057		Grant	10-1491877
South Korea / Republic of Korea	19 Nov 2009	10-2011-7013948		Grant	10-1495396
South Korea / Republic of Korea	24 Aug 2007	10-2007-85319		Grant	10-1516813
South Korea / Republic of Korea	09 Dec 2009	10-2011-7015796		Grant	10-1517651
Germany	24 Sep 2003	03759472.8	1546237	Grant	1546237
European Procedure (Patents) France	24 Sep 2003	03759472.8	1546237	Opposition	1546237
	24 Sep 2003	03759472.8	1546237	Grant	1546237

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France	24 Sep 2003	03770522.5	1546283	Grant	1546283
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United Kingdom	22 Apr 2004	04750548.2	1615971	Grant	1615971
European Procedure (Patents)	17 Feb 2005	05723475.9	1723214	Grant	1723214
United Kingdom	17 Feb 2005	05723475.9	1723214	Grant	1723214
European Procedure (Patents)	16 Mar 2005	05725620.8	1725601	Grant	1725601
United Kingdom	16 Mar 2005	05725620.8	1725601	Grant	1725601
European Procedure (Patents)	17 Feb 2005	05713928.9	1725629	Grant	1725629

United Kingdom	17 Feb 2005	05713928.9	1725629	Grant	1725629
European Procedure (Patents) France	16 Mar 2005	05725616.6	1726051	Opposition	1726051
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United Kingdom	16 Mar 2005	05725616.6	1726051	Grant	1726051
European Procedure (Patents) France	16 Mar 2005	05725741.2	1730211	Grant	1730211
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United Kingdom	16 Mar 2005	05725741.2	1730211	Grant	1730211
European Procedure (Patents) United Kingdom	16 Mar 2005	05725742.0	1730212	Grant	1730212
	16 Mar 2005	05725742.0	1730212	Grant	1730212
European Procedure (Patents) United Kingdom	24 Mar 2005	05856583.9	1756219	Grant	1756219
	24 Mar 2005	05856583.9	1756219	Grant	1756219

China	27 Jun 2001	01814861.1	PCT/US2001/020539	1449640	Grant	01814861.1
China	26 Dec 2001	01823216.7	PCT/US2001/049522		Grant	01823216.7
European Procedure (Patents)	13 Oct 2008	08017886.6		2034000	Grant	2034000
France	13 Oct 2008	08017886.6		2034000	Grant	2034000
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European Procedure (Patents)	28 Dec 2007	07868143.4		2111429	Grant	2111429
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European Procedure (Patents)	29 May 2008	08769790.0		2150524	Grant	2150524
European Procedure (Patents)	18 Nov 2008	08851156.3		2217674	Grant	2217674
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European Procedure (Patents)	27 Sep 2010	10010702.8	2261299	Grant	2261299
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European Procedure (Patents)	01 Mar 2010	10746974.4	2401341	Grant	2401341
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Japan	26 Dec 2001	2003-563272	2005-516040	Grant	4299144

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Japan	27 Jun 2001	2002-507959	2004-503059	Grant	5174310
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Japan	21 Mar 2013	2015-501897	2015-515463	Grant	6204453
United States Of America	21 Jul 1998	09/120253		Grant	6208006

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United States Of America	07 May 2004	10/840981	US-2005- 0248260-A1	Grant	7151342
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United States Of America	25 Sep 2003	10/670670	US-2005- 0070654-A1	Grant	7189771
United States Of America	29 Dec 2004	11/025110	US-2006- 0138401-A1	Grant	7189991
United States Of America	08 Apr 2005	11/101700	US-2006- 0055008-A1	Grant	7193244
United States Of America	28 Aug 2003	10/650323	US-2005- 0048312-A1	Grant	7198730
United States Of America	30 Oct 2003	10/699411	US-2004- 0094769-A1	Grant	7199392

United States Of America	25 Mar 2003	10/396181	US-2003- 0225234-A1	Grant	7205366
United States Of America	25 Mar 2004	10/809169	US-2004- 0181020 A1	Grant	7211643
United States Of America	25 Mar 2004	10/809657	US-2004- 0181021 A1	Grant	7214763
United States Of America	25 Mar 2004	10/809142	US-2004- 0181019 A1	Grant	7220820
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United States Of America	17 Mar 2004	10/803114	US-2005- 0209388-A1	Grant	7250461
United States Of America	31 Oct 2002	10/284593	US-2003- 0096138-A1	Grant	7250512
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United States Of America	01 Apr 2004	10/816160	US-2004- 0186255-A1	Grant	7259229

United States Of America	02 Jul 2003	10/612482	US-2004- 0066135-A1	Grant	7265378
United States Of America	30 Dec 2004	11/026732	US-2006- 0145167-A1	Grant	7268006
United States Of America	10 Aug 2004	10/915578	US-2006- 0035469-A1	Grant	7276453
United States Of America	29 Oct 2003	10/696349	US-2004- 0089867-A1	Grant	7276726
United States Of America	10 Aug 2004	10/914813	US-2006- 0034050-A1	Grant	7286347
United States Of America	10 Aug 2004	10/914873	US-2006- 0032528-A1	Grant	7300731
United States Of America	19 Mar 2004	10/804503	US-2004- 0206942-A1	Grant	7317047
United States Of America	16 Jul 2004	10/893211	US-2006- 0012310-A1	Grant	7317433
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United States Of America	20 Feb 2004	10/783304	US-2005- 0184287-A1	Grant	7365230
United States Of America	17 Mar 2004	10/803113		Grant	7371336
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United States Of America	31 Mar 2004	10/815054	US-2005- 0224765-A1	Grant	7455793
United States Of America	24 Sep 2003	10/669577	US-2004- 0127637-A1	Grant	7462298
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United States Of America	29 Dec 2005	11/321976		Grant	7554112
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United States Of America	15 Jun 2005	11/153108	US-2005- 0233232-A1	Grant	7575816

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United States Of America	29 Dec 2004	11/025265	US-2005- 0230678-A1	Grant	7586171
United States Of America	16 Dec 2005	11/303905		Grant	7586622
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