# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELESE OF SECURITY AGREEMENTS IN PATENT RIGHTS

# **CONVEYING PARTY DATA**

Name	Execution Date
JPMORGAN CHASE BANK, N.A., AS ADMINISTRATIVE AGENT	04/08/2014

# **RECEIVING PARTY DATA**

Name:	DARAMIC, LLC
Street Address:	11430 N. COMMUNITY HOUSE ROAD
Internal Address:	SUITE 350
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28273

### **PROPERTY NUMBERS Total: 24**

Property Type	Number
Patent Number:	7094498
Patent Number:	7238744
Patent Number:	6692868
Patent Number:	6703161
Patent Number:	6869726
Patent Number:	6539615
Patent Number:	6537696
Application Number:	09918074
Patent Number:	6933075
Patent Number:	6024533
Patent Number:	6047430
Patent Number:	6021887
Patent Number:	6095316
Patent Number:	6120939
Patent Number:	5962161
Patent Number:	5934866
Patent Number:	6124059
Patent Number:	6139795
Patent Number:	5605549
Patent Number:	5776630
502902562	

**PATENT** 

502902562 REEL: 033380 FRAME: 0504

Property Type	Number
Patent Number:	5221587
Patent Number:	6403264
Patent Number:	5246798
Patent Number:	6485867

#### **CORRESPONDENCE DATA**

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	4452178-3915
NAME OF SUBMITTER:	TERRY L. WITCHER, PARALEGAL
SIGNATURE:	/s/ Terry L. Witcher
DATE SIGNED:	07/22/2014

#### **Total Attachments: 5**

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# RELEASE OF SECURITY AGREEMENTS IN PATENT RIGHTS

This RELEASE OF SECURITY INTEREST IN PATENT RIGHTS ("Patent Release") is granted and conveyed as of April 8, 2014, by JPMorgan Chase Bank, N.A. (including any successor, participant, assignee or transferee thereof), as Administrative Agent ("Agent" or "Lender"), in favor of DARAMIC, LLC, a Delaware limited liability company (including any successors in interest or assignees thereof, collectively "Grantor"), who are parties to that certain Credit Agreement, dated as of May 13, 2004, as amended and restated as of June 29, 2012, by and between Grantor and Agent, among others, (as amended and/or restated, together with any and all guaranties, security agreements, pledge agreements, ancillary agreements and other documents and instruments relating thereto, including all IP Collateral documents the "IPM IP Security Agreement") and (b) who were parties to a Credit Agreement, dated as of December 15, 1999, as amended and restated from time to time, by and between the Agent, as successor to The Chase Manhattan Bank, as Administrative Agent, and the Grantor (as amended and/or restated, together with any and all guaranties, security agreements, pledge agreements, ancillary agreements and other documents and instruments relating thereto, including all IP Collateral documents the "Chase IP Security Agreement", and individually with the JPM IP Security Agreement, each an IP Security Agreement and collectively, the "IP Security Agreements").

#### WITNESSETH

WHEREAS, Grantor has granted a security interest in certain of its collateral, including the Patent Collateral (as hereinafter defined); pursuant to the IP Security Agreements, for the benefit of the Lender;

WHEREAS, Grantor has requested that the Lender: (a) terminate and release the liens and interests of the Lender in the Patent Collateral; and (b) execute and deliver evidence of such termination and release for filing with the PTO; and

WHEREAS, the Lender has agreed to such release and termination.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Lender hereby acknowledges and agrees as follows:

- 1. <u>Definitions</u>. The term "<u>Patent Collateral</u>," as used herein, shall mean all of the Grantors' right, title and interest of every kind and nature as of the date hereof in the Patents (including, without limitation, those items listed on Schedule A hereto). The term "<u>Patents</u>" shall have the meaning provided by reference in the applicable IP Security Agreement.
- 2. Acknowledgment of Termination of Grants of Security Interest in Patents and Trademarks. All rights and security interest in the Patent Collateral are hereby terminated and released and are no longer in force.
- 3. <u>Recordation</u>. The Lender hereby authorizes and requests the Commissioner of Patents and Trademarks and any other applicable government officer to record this Patent Release.

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4. <u>Further Assurances.</u> The Lender hereby agrees to execute such instruments and to take such other actions as the Grantor may reasonably request in writing in order to terminate the Lender's security interests in the Patent Collateral and otherwise to effectuate the release of the Patent Collateral.

# RELEASE OF SECURITY AGREEMENTS IN PATENT RIGHTS IN FAVOR OF DARAMIC, LLC

IN WITNESS WHEREOF, Lender, on behalf of itself and any and all respective successors and assigns, has caused this Release of Security Interest in Intellectual Property to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

JPMorga	in Chase Bank, N.A.	
Ву:	hr	
Name:	DEVIN ROCCISANO	<u>.                                    </u>
Title:	VICE PRESIDENT	

Exhibit A

U.S. Patents Registrations and Applications

UHMW (VEL) Melt-Bl Multilar Reinfor Reinfor Non-wo Non-wo Sleeve 7 Sleeve 7 Battery Battery Battery	USA	Battery Separator with Battlemented Rib	10/161345	US7094498
(VEL)         0/121278           (VEL)         10/02585           Melt-Blown Battery Separator         10/02585           Multilayer Separator for Lead-Acid Batteries         10/076019           Multilayer Separator for Lead-Acid Batteries         10/076019           Multilayer Separator for Lead-Acid Batteries         10/075017           Reinforced Multilayer Separator for Lead-Acid Batteries         09/20/01           In-Line Lug Brushing Assembly         09/12/10           Non-woven Separator for a Nickel-Metal Hydride Battery         09/74/8026           Porous Material for Storing of Aromatic Scents and Lures         08/21/00           Sleeve Type Separator and Equipment to Make it         06/06/00           Battery Plate Feeding and Handling Apparatus         09/164151           Battery Plate Feeding and Handling Apparatus         09/226/99		•	05/31/02	08/22/06
(VEL)         04/12/02           Melt-Blown Battery Separator         10/025285           Multilayer Separator for Lead-Acid Batteries         10/07619           Multilayer Separator for Lead-Acid Batteries         10/075167           Reinforced Multilayer Separator for Lead-Acid Batteries         09/20/01           In-Line Lug Brushing Assembly         09/78170           Non-woven Separator for a Nickel-Metal Hydride Battery         09/78170           Porous Material for Storing of Aromatic Scents and Lures         08/21/00           Sleeve Type Separator and Equipment to Make it         10/29/362           Battery Plate Feeding and Handling Apparatus         09/30/98           Battery Plate Feeding and Handling Apparatus         09/29/914           Battery Plate Feeding and Handling Apparatus         09/29/913           Battery Plate Feeding and Handling Apparatus         09/29/914           Battery Plate Feeding and Handling Apparatus         09/29/913	USA	UHMW Polyethylene Articles and Method of Manufacture	10/121278	US7238744
Melt-Blown Battery Separator   10/025285   12/1901   12/1901   12/1901   12/1901   10/076019   10/076019   10/076019   10/076019   10/075167   10/07	j	(VEL)	04/12/02	07/03/07
Multilayer Separator for Lead-Acid Batteries   10/766019	USA	Melt-Blown Battery Separator	10/025285	US6692868
Multilayer Separator for Lead-Acid Batteries         10/076019           Reinforced Multilayer Separator for Lead-Acid Batteries         09/20/01           In-Line Lug Brushing Assembly         02/12/01           Non-woven Separator for a Nickel-Metal Hydride Battery         09/781170           Porous Material for Storing of Aromatic Scents and Lures         08/21/00           Sleeve Type Separator and Equipment to Make it         06/06/00           Battery Plate Feeding and Handling Apparatus         09/31639           Battery Plate Feeding and Handling Apparatus         09/318384           Battery Plate Feeding and Handling Apparatus         05/25/99           Battery Plate Feeding and Handling Apparatus         09/318384           Battery Plate Feeding and Handling Apparatus         09/209413           Battery Plate Feeding and Handling Apparatus         09/209413           Battery Plate Feeding and Handling Apparatus         09/209413			12/19/01	02/17/04
Reinforced Multilayer Separator for Lead-Acid Batteries   10/075167     In-Line Lug Brushing Assembly   09/781170     Non-woven Separator for a Nickel-Metal Hydride Battery   09/781170     Non-woven Separator for a Nickel-Metal Hydride Battery   09/78126     Porous Material for Storing of Aromatic Scents and Lures   08/21/00     Sleeve Type Separator and Equipment to Make it   0/297362     Sleeve Type Separator and Equipment to Make it   0/297362     Battery Plate Feeding and Handling Apparatus   09/30/98     Battery Plate Feeding and Handling Apparatus   09/318384     Battery Plate Feeding and Handling Apparatus   09/318384     Battery Plate Feeding and Handling Apparatus   09/299413     Battery Plate Feeding and Handling Apparatus   09/299413     Battery Plate Feeding and Handling Apparatus   09/26/99	USA	Multilayer Separator for Lead-Acid Batteries	10/076019	US6703161
Reinforced Multilayer Separator for Lead-Acid Batteries   10/075167     In-Line Lug Brushing Assembly   09/781170     Non-woven Separator for a Nickel-Metal Hydride Battery   02/12/01     Non-woven Separator for a Nickel-Metal Hydride Battery   09/745026     Porous Material for Storing of Aromatic Scents and Lures   08/21/00     Sleeve Type Separator and Equipment to Make it   10/297362   06/06/00     Battery Plate Feeding and Handling Apparatus   09/164151   09/20/99     Battery Plate Feeding and Handling Apparatus   09/18384   05/25/99     Battery Plate Feeding and Handling Apparatus   09/29413   09/26/99			09/20/01	03/09/04
In-Line Lug Brushing Assembly	USA	Reinforced Multilayer Separator for Lead-Acid Batteries	10/075167	US6869726
In-Line Lug Brushing Assembly			09/20/01	03/22/05
Non-woven Separator for a Nickel-Metai Hydride Battery   09/745026   12/20/00   09/745026   12/20/00   09/745026   12/20/00   09/745026   12/20/00   09/745026   12/20/00   09/745026   12/20/00   09/745026   12/20/00   09/745026   12/20/00   09/745026   12/20/00   09/745026   12/20/00   09/745026   12/20/00   09/745026   12/20/00   09/745026   12/20/00   12/20/20   12/20	USA	In-Line Lug Brushing Assembly	09/781170	6,539,615
Non-woven Separator for a Nickel-Metai Hydride Battery   09/745026   12/20/00   09/918074   12/20/00   09/918074   12/20/00   09/918074   12/20/00   09/918074   12/20/00   12/20/00   12/20/00   12/20/00   12/20/00   12/20/00   12/20/00   12/20/00   12/20/20/20   12/20/20/20   12/20/20/20   12/20/20/20   12/20/20/20/20/20/20/20/20/20/20/20/20/20			02/12/01	04/01/03
12/20/00   12/20/00   12/20/00   12/20/00   12/20/00   12/20/00   12/20/00   12/20/00   12/20/00   12/20/00   12/20/00   12/20/00   12/20/20	USA	Non-woven Separator for a Nickel-Metal Hydride Battery	09/745026	6,537,696
Porous Material for Storing of Aromatic Scents and Lures   08/21/00			12/20/00	03/25/03
Porous Material for Storing of Aromatic Scents and Lures   08/21/00			09/918074	
Seeve Type Separator and Equipment to Make it   10/297362   10/297362   10/207362   10/207362   10/206/00	USA	Porous Material for Storing of Aromatic Scents and Lures		
Sleeve Type Separator and Equipment to Make it   10/297362   1   10/297362				
Sleeve Type Separator and Equipment to Make it         10/297362         1           Battery Plate Feeding and Handling Apparatus         09/164151         09/30/98           Battery Plate Feeding and Handling Apparatus         09/299414         09/299414           Battery Plate Feeding and Handling Apparatus         09/299413         05/25/99           Battery Plate Feeding and Handling Apparatus         09/299413         09/299413		-	08/21/00	
Battery Plate Feeding and Handling Apparatus         06/06/00           Battery Plate Feeding and Handling Apparatus         09/164151           Battery Plate Feeding and Handling Apparatus         09/299414           Battery Plate Feeding and Handling Apparatus         09/218384           Battery Plate Feeding and Handling Apparatus         09/29413           Battery Plate Feeding and Handling Apparatus         09/29413	USA	Sleeve Type Separator and Equipment to Make it	10/297362	US6933075
Battery Plate Feeding and Handling Apparatus         09/164151           Battery Plate Feeding and Handling Apparatus         09/299414           Battery Plate Feeding and Handling Apparatus         09/318384           Battery Plate Feeding and Handling Apparatus         09/299413           Battery Plate Feeding and Handling Apparatus         09/299413			00/90/90	08/23/05
Battery Plate Feeding and Handling Apparatus         09/20/98           Battery Plate Feeding and Handling Apparatus         09/218384           Battery Plate Feeding and Handling Apparatus         09/299413           Battery Plate Feeding and Handling Apparatus         09/299413	USA	Battery Plate Feeding and Handling Apparatus	09/164151	6,024,533
Battery Plate Feeding and Handling Apparatus         09/299414           Battery Plate Feeding and Handling Apparatus         09/318384           Battery Plate Feeding and Handling Apparatus         09/299413			86/30/60	02/15/00
Dattery Plate Feeding and Handling Apparatus         04/26/99           Battery Plate Feeding and Handling Apparatus         09/299413           04/26/99         04/26/99	USA	Battery Plate Feeding and Handling Apparatus	09/299414	6,047,430
Battery Plate Feeding and Handling Apparatus 09/318384 05/25/99  Battery Plate Feeding and Handling Apparatus 09/299413 04/26/99			04/26/99	04/11/00
Battery Plate Feeding and Handling Apparatus 09/299413 04/26/99	USA		09/318384	6,021,887
Battery Plate Feeding and Handling Apparatus 09/299413 04/26/99			05/25/99	02/08/00
	USA	Battery Plate Feeding and Handling Apparatus	09/299413	6,095,316
			04/26/99	08/01/00

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USA	Meltblown Fiber Battery Separator	09/006362	6,120,939
		01/13/98	09/13/00
USA	Recombinant Battery Separator ("Polypore")	09/003653	5,962,161
		01/07/98	10/02/99
USA	Plate Feeder Apparatus	08/812372	5,934,866
		03/05/97	08/10/66
USA	Separator for Sealed Lead Accumulators	09/101400	6,124,059
-		09/01/98	09/26/00
USA	Use of Microporous Polyolefine for Absorbing Sweat and other	09/155952	6,139,795
	Bodily Exhalations	12/28/98	10/31/00
USA	Battery Electrolyte Pad with Gelling Agents and Method	08/608152	5,605,549
,		02/28/96	02/25/97
USA	Separator with Longitudinal and Traverse Ribs for Use in	08/718342	5,776,630
	Accumulators	10/03/96	86/L0/L0
USA	Lead/Sulphuric Acid Storage Battery	07/839867	5,221,587
		02/21/92	06/22/93
USA	Lead/Sulphuric Acid-Accumulator, Separator for Lead/Sulphuric	09/468180	6,403,264
	Acid Accumulators and Process to Reduce the Formation of	12/21/99	06/11/02
	Coloured Deposits in a Lead/Surphuric Acid Accumulators	_	
USA	Lead and Sulphuric Acid Accumulator, Separator for a	07/842786	5,246,798
	Lead/Sulphuric Acid Accumulator and Process to Reduce the Formation of Dark Deposits in a Lead/Sulphuric Acid	12/26/92	09/21/93
	Accumulator	-	
USA	USE OF LIGNINS IN THERMOPLASTICS	US09702598	US6485867
		10/31/00	11/26/02

RECORDED: 07/22/2014