PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3503326

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	TERMINATION AND RELEASE OF SECURITY INTEREST IN UNITED STATES PATENTS

CONVEYING PARTY DATA

Name	Execution Date
BANK OF AMERICA, N.A., AS ADMINISTRATIVE AGENT	08/26/2015

RECEIVING PARTY DATA

Name:	DARAMIC, LLC (F/K/A/ DARAMIC, INC.)
Street Address:	11430 N. COMMUNITY HOUSE ROAD
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28273

PROPERTY NUMBERS Total: 55

Property Type	Number
Patent Number:	7094498
Patent Number:	7238744
Patent Number:	7498369
Patent Number:	6692868
Patent Number:	7214444
Patent Number:	6703161
Application Number:	09957622
Patent Number:	6689509
Patent Number:	6869726
Patent Number:	6852444
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

<u>PATENT</u>

REEL: 036502 FRAME: 0654

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Property Type	Number
Patent Number:	5934866
Patent Number:	6124059
Patent Number:	6139795
Patent Number:	5605549
Patent Number:	5776630
Patent Number:	5221587
Patent Number:	6403264
Patent Number:	5246798
Application Number:	13239440
Application Number:	13239987
Application Number:	12904371
Patent Number:	8404378
Application Number:	13772445
Application Number:	12129790
Patent Number:	8027147
Application Number:	11535701
Patent Number:	7604687
Patent Number:	7445735
Application Number:	11854580
Patent Number:	7682536
Application Number:	11719344
Patent Number:	7425387
Application Number:	12589156
Application Number:	13333015
Patent Number:	6485867
Application Number:	14003304
Application Number:	61822475
Application Number:	13973001
Application Number:	14200066
Application Number:	14200102
Application Number:	61923051
Patent Number:	6142358
Application Number:	10560548
Patent Number:	8784510
Application Number:	13239483

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	283419-600007
NAME OF SUBMITTER:	SASHA MARKOVIC
SIGNATURE:	/Sasha Markovic/
DATE SIGNED:	08/28/2015

Total Attachments: 7

source=Multitude - Daramic Patents - Termination of Security Interest (EXECUTION VERSION)#page1.tif source=Multitude - Daramic Patents - Termination of Security Interest (EXECUTION VERSION)#page2.tif source=Multitude - Daramic Patents - Termination of Security Interest (EXECUTION VERSION)#page3.tif source=Multitude - Daramic Patents - Termination of Security Interest (EXECUTION VERSION)#page4.tif source=Multitude - Daramic Patents - Termination of Security Interest (EXECUTION VERSION)#page5.tif source=Multitude - Daramic Patents - Termination of Security Interest (EXECUTION VERSION)#page6.tif source=Multitude - Daramic Patents - Termination of Security Interest (EXECUTION VERSION)#page7.tif

TERMINATION AND RELEASE OF SECURITY INTEREST IN UNITED STATES PATENTS

U.S. Department of Commerce

U.S. Patent and Trademark Office

THIS TERMINATION AND RELEASE OF SECURITY INTEREST IN U.S. PATENTS (the "Patent Termination and Release") dated as of August 26, 2015, from BANK OF AMERICA, N.A., in its capacity as administrative agent (the "Administrative Agent") pursuant to a Patent Security Agreement (the "Security Agreement") dated as of April 8, 2014 among POLYPORE INTERNATIONAL, INC., a Delaware corporation (the "Company"), DARAMIC, LLC (f/k/a Daramic, Inc.), a Delaware limited liability company ("Daramic"), each other Subsidiary of the Company party thereto (each a "Grantor", and together with the Company and Daramic, collectively the "Grantors"), and the Administrative Agent. Capitalized terms used in this Patent Termination and Release but not otherwise defined herein shall have the meanings specified in the Security Agreement (unless otherwise specified herein).

WITNESSETH:

WHEREAS, in connection with the Credit Agreement and pursuant to the terms of the Guarantee and Collateral Agreement, a security interest (the "Security Interest") was granted under the Security Agreement by the Grantors to the Administrative Agent in certain collateral, including the Specified Patent Collateral (as hereinafter defined);

WHEREAS, a Notice of Security Interest in Patents was recorded in the Patent Division of the United States Patent and Trademark Office on April 8, 2014 at Reel 032631, Frame 0795; and

WHEREAS, in connection with the Termination of Senior Credit Facility Letter Agreement (the "*Payoff Letter*") dated August 26, 2015 among the Company, the Administrative Agent and Fifth Third Bank, as Hedge Bank, the Administrative Agent now desires to terminate and release the entirety of its Security Interest in the Specified Patent Collateral.

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

- 1. <u>Definitions</u>. The term "Specified Patent Collateral", as used herein, shall mean all of such Grantor's right, title and interest of every kind and nature as of the date hereof in the Patents (other than Excluded Assets) owned, acquired or arising prior to the date hereof, including, without limitation, the Patents set forth on <u>Schedule I</u> hereto.
- 2. <u>Release of Security Interest</u>. The Administrative Agent hereby terminates, releases and discharges to the Grantors any and all liens, right, title and interest (including the Security Interest) granted to the Existing Lenders (as defined in the Payoff Letter) and/or the

Administrative Agent or their predecessors, successors and assigns in the Specified Patent Collateral, without representation, warranty or recourse of any kind or nature.

- 3. <u>Further Acts</u>. At the expense of the Company, the Administrative Agent hereby agrees to perform all further acts and execute and deliver all further documents and/or instruments that may be necessary to carry out the provisions of this release and authorizes and requests that the United States Patent and Trademark Office note and record the existence of the release hereby given.
- 4. <u>Full Authority</u>. The Administrative Agent represents and warrants that it has full authority to execute and deliver this Patent Termination and Release.
- 5. <u>Governing Law.</u> THIS PATENT TERMINATION AND RELEASE AND ANY CLAIM, CONTROVERSY, DISPUTE OR CAUSE OF ACTION (WHETHER IN CONTRACT OR TORT OR OTHERWISE) BASED UPON, ARISING OUT OF OR RELATING TO THIS PATENT TERMINATION AND RELEASE AND THE TRANSACTIONS CONTEMPLATED HEREBY SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAW OF THE STATE OF NEW YORK, WITHOUT REGARD TO CONFLICTS OF LAW PRINCIPLES THAT WOULD REQUIRE THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION.

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IN WITNESS WHEREOF, the undersigned has executed this Termination and Release by its duly authorized officer as of the date first above written.

BANK OF AMERICA, N.A., as Administrative
Agent
By: MULL MAGEOR

Name: Darleen R. DiGrazia Title: Vice President

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

On this 20 day of August, 2015 before me personally appeared Darleen R. DiGrazia, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her capacity, and that by his/her signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

Notary Public

My commission expires:

(SEAL)

DEBRA HILL

Notary Public Mecklenburg Co., North Carolina My Commission Expires Nov. 12, 2016

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SCHEDULE 1 PATENTS

DARAMIC, LLC (f/k/a DARAMIC, INC.) U.S. Patents

USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	Country
Sleeve Type Separator For a Lead Plate	Fish-Luring Aromatic And Enticing Article Based on Porous, Thermoplastic Plastic	Non-woven Separator for a Nickel-Metal Hydride Battery	In-Line Lug Brushing Assembly	Reinforced Multilayer Separator for Lead-Acid Batteries	Reinforced Multilayer Separator for Lead-Acid Batteries	Laminated Multilayer Separator for Lead-Acid Batteries	Laminated Multilayer Separator for Lead-Acid Batteries	Multilayer Separator for Lead-Acid Batteries	Melt-Blown Battery Separator	Melt-Blown Battery Separator	UHMW Polyethylene Articles and Method of Manufacture (VEL)	UHMW Polyethylene Articles and Method of Manufacture (VEL)	Battery Separator with Battlemented Rib	Title
10/297362	09/918074 07/30/01	09/745026 12/20/00	09/781170 02/12/01	09957602 09/20/01	10/075167 02/14/02	10076229 02/14/02	09/957622 09/20/01	10/076019 09/20/01	10668422 09/23/03	10/025285 12/19/01	11070511 03/02/05	10/121278 04/12/02	10/161345 05/31/02	Application No. Filing Date
6933075		6,537,696 03/25/03	6,539,615 04/01/03	6852444 02/08/05	6869726 03/22/05	6689509 02/10/04		6703161 03/09/04	7214444 05/08/07	6692868 02/17/04	7498369 03/03/09	7238744 07/03/07	7094498 08/22/06	Patent No. Issue Date

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USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA		Country
SEPARATORS, BATTERIES, SYSTEMS, AND	Lead and Sulphuric Acid Accumulator, Separator for a Lead/Sulphuric Acid Accumulator and Process to Reduce the Formation of Dark Deposits in a Lead/Sulphuric Acid Accumulator	Lead/Sulphuric Acid-Accumulator, Separator for Lead/Sulphuric Acid Accumulators and Process to Reduce the Formation of Coloured Deposits in a Lead/Surphuric Acid Accumulators	Lead/Sulphuric Acid Storage Battery	Separator with Longitudinal and Traverse Ribs for Use in Accumulators	Battery Electrolyte Pad with Gelling Agents and Method	Use of Microporous Polyolefine for Absorbing Sweat and other Bodily Exhalations	Separator for Sealed Lead Accumulators	Plate Feeder Apparatus	Recombinant Battery Separator	Meltblown Fiber Battery Separator	Battery Plate Feeding and Handling Apparatus		Title			
13239483	07/842786 02/26/92	09/468180 12/21/99	07/839867 02/21/92	08/718342 10/03/96	08/608152 02/28/96	09/155952 12/28/98	09/101400 09/01/98	08/812372 03/05/97	09/003653 01/07/98	09/006362 01/13/98	09/299413 04/26/99	09/318384 05/25/99	09/299414 04/26/99	09/164151 09/30/98	03/05/03	Application No. Filing Date
	5,246,798 09/21/93	6,403,264 06/11/02	5,221,587 06/22/93	5,776,630 07/07/98	5,605,549 02/25/97	6,139,795 10/31/00	6,124,059 09/26/00	5,934,866 08/10/99	5,962,161 10/05/99	6,120,939 09/19/00	6,095,316 08/01/00	6,021,887 02/08/00	6,047,430 04/11/00	6,024,533 02/15/00	20/22/80	Patent No. Issue Date

13333015 12/21/11	Battery Separator with Improved Oxidation Stability	USA
12589156 10/19/09	Battery Separator with Improved Oxidation Stability	USA
10566928 06/12/06	SEPARATOR FOR A LEAD BATTERY	USA
11719344 04/20/09	METHOD OF MAKING A MICROPOROUS MATERIAL	USA
08/27/08	METHOD OF MAKING A MICROPOROUS MATERIAL	USA
11854580 09/13/07	METHOD OF MAKING A MICROPOROUS MATERIAL	USA
11006333 12/07/04	METHOD OF MAKING A MICROPOROUS MATERIAL	USA
11445357 06/01/06	Gas filtration media	USA
11535701 09/27/06	A battery separator for extending the cycle life of a battery	USA
12021491 01/29/08	ULTRACAPACITOR AND METHOD OF MANUFACTURING THE SAME	USA
12129790 05/30/08	LEAD-ACID BATTERY SEPARATOR HAVING ENHANCED STIFFNESS	USA
13772445 02/21/13	BATTERY SEPARATOR FOR A STORAGE BATTERY	USA
12768821 04/28/10	BATTERY SEPARATOR FOR A STORAGE BATTERY	USA
12904371 10/14/10	BATTERY SEPARATORS WITH CROSS RIBS AND RELATED METHODS	USA
13239987 09/22/11	LEAD ACID BATTERY SEPARATORS, BATTERIES AND RELATED METHODS	USA
13239440 09/22/11	BATTERIES, SEPARATORS, COMPONENTS, AND COMPOSITIONS WITH HEAVY METAL REMOVAL CAPABILITY AND RELATED METHODS	USA
09/22/11	METHODS FOR IDLE START STOP VEHICLES	
Filing Date	Title	Country

8784510	13/215331	Ultracapacitor and method of manufacturing the same	USA
8,027,147 9/27/2011	12/021,491 1/29/2008	Ultracapacitor and method of manufacturing the same	USA
	10560548 1/30/06	Separator material for forming a separator for an acid accumulator	USA
6142358 11/07/00	08866954 05/31/97	Wafer-to-wafer transfer of microstructures using break-away tethers	USA
	61/923051 1/2/14	Multilayer Separator and Methods	USA
	14/200102 3/7/14	Oxidation Protected Separator	USA
	14/200066 3/7/14	Laminated Oxidation Protected Separator	USA
	13/973001 8/22/13	Battery Separator with Gel Impregnated Nonwoven For Lead Acid	USA
	61/822475 5/13/13	Reduced Lead Content SLI Batteries	USA
	14003304 9/5/13	Embossed Separators, Batteries and Methods	USA
6485867 11/26/02	09702598 10/31/00	USE OF LIGNINS IN THERMOPLASTICS	USA
Patent No. Issue Date	Application No. Filing Date	Title	Country

PATENT
RECORDED: 08/28/2015 REEL: 036502 FRAME: 0663