

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4908851

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZYVEX PERFORMANCE MATERIALS, INC.	07/27/2017

RECEIVING PARTY DATA

Name:	ZYVEX ACQUISITION, LLC
Street Address:	1321 N. PLANO RD.
City:	RICHARDSON
State/Country:	TEXAS
Postal Code:	70581

PROPERTY NUMBERS Total: 12

Property Type	Number
Patent Number:	6723299
Patent Number:	7344691
Patent Number:	6887450
Patent Number:	7244407
Patent Number:	6905667
Patent Number:	7241496
Patent Number:	7296576
Application Number:	11775633
Application Number:	11775005
Application Number:	10850721
Application Number:	11105078
Application Number:	12170743

CORRESPONDENCE DATA

Fax Number: (214)200-0853

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: 214-651-5000

Email: ipdocketing@haynesboone.com

Correspondent Name: HAYNES AND BOONE, LLP IP SECTION

Address Line 1: 2323 VICTORY AVENUE

Address Line 2: SUITE 700

PATENT

Address Line 4:	DALLAS, TEXAS 75219
ATTORNEY DOCKET NUMBER:	40233.GENERAL
NAME OF SUBMITTER:	AMBER RODGERS
SIGNATURE:	/amber rodgers/
DATE SIGNED:	04/10/2018
Total Attachments: 6 source=04-10-18_PatentAssignmentAgreement_2#page1.tif source=04-10-18_PatentAssignmentAgreement_2#page2.tif source=04-10-18_PatentAssignmentAgreement_2#page3.tif source=04-10-18_PatentAssignmentAgreement_2#page4.tif source=04-10-18_PatentAssignmentAgreement_2#page5.tif source=04-10-18_PatentAssignmentAgreement_2#page6.tif	

EXHIBIT C
PATENT ASSIGNMENT

This PATENT ASSIGNMENT (this "Patent Assignment") dated as of July __, 2017 (the "Effective Date"), is made by and between Zyvex Performance Materials, Inc., a Delaware corporation ("Assignor"), and Zyvex Acquisition, LLC, a Texas limited liability company ("Assignee").

WHEREAS, Assignor and Assignee have entered into a Satisfaction and Release Agreement on even date herewith (the "Agreement"), pursuant to which Assignor has agreed to assign certain assets to Assignee.

NOW, THEREFORE, for good and valuable consideration, including the promises and covenants set forth in the Agreement, the parties agree as follows:

1. Definitions. Capitalized words used herein but not defined herein shall have the meanings set forth in the Agreement.

"Patents" shall mean the patents and patent applications listed on Schedule I attached hereto, as well as any other patents and trademark applications that claim priority therefrom, including, without limitation, any corresponding foreign patents and applications.

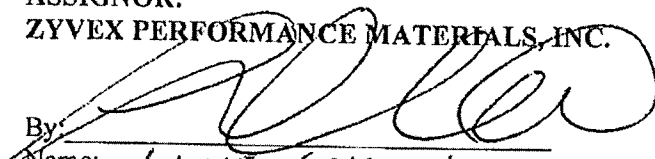
2. Assignment. Assignor hereby assigns, transfers and conveys to Assignee all of its rights, title and interest in and to the Patents, and all rights, claims and privileges pertaining thereto, including, without limitation, the right to sue and recover damages for past, present and future infringement thereof, and the right to prosecute applications for and maintain the Patents.

3. Further Assurances. Assignor shall take all actions requested by Assignee and reasonably necessary and execute any documents as may be reasonably requested by Assignee from time to time to fully vest or perfect in Assignee all right, title and interest in and to the Patents. Such actions shall include, without limitation, providing documents and information useful or necessary to prosecute any application to register any of the Patents, or to pursue or defend any administrative, court, or other legal proceeding involving any of the Patents.

4. Governing Law. This Patent Assignment may be executed and delivered in any number of counterparts, each of which so executed and delivered shall be deemed to be an original and all of which shall constitute one and the same instrument and shall be governed by, and construed in accordance with, the laws of the State of Texas, without regard to conflicts of laws provisions thereof. This Patent Assignment shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns.

IN WITNESS WHEREOF, the parties have caused this Patent Assignment to be executed as of the Effective Date.

ASSIGNOR:
ZYVEX PERFORMANCE MATERIALS, INC.

By: 
Name: LANCE CRISCUOLO
Title: PRESIDENT

ASSIGNEE:
ZYVEX ACQUISITION, LLC

By: 
James R. Von Ehr II, President

Schedule I
to Patent
Security Agreement

PATENTS

A. U.S. Patents and Design Patents

<u>I.D. No.</u>	<u>Patent No.</u>	<u>Issue Date</u>	<u>Title</u>
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See Attached

B. U.S. Patent Applications

<u>Serial No.</u>	<u>Date Filed</u>	<u>Title</u>	<u>Status</u>
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See Attached

C. Foreign Patents

<u>Country</u>	<u>Application No.</u>	<u>Filing Date</u>	<u>Title</u>
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See Attached

EXCLUSIVE PATENT LICENSES

<u>Name of Agreement</u>	<u>Parties Licensor/Licensee</u>	<u>Date of Agreement</u>	<u>Subject Matter</u>
None			

Patent Security Agreement

Type	Title	Filing and Publication Information	Status Information
US	Cyanuric Amide Resin Coating of Single-Walled Carbon Nanotubes	Filed: 05/17/2009 AppNo: 12/291101	Status Information Filed as Utility Application
US	System and Method for Manufacturing Nanotubes	Filed: 01/11/2002 AppNo: 10/044317	Issued Patent Number: 6722229 Issue Date: 04/20/2004
US	System and Method for Manufacturing Nanotubes	Filed: 12/16/2003 AppNo: 10/722490 Published: 05/24/2004 PubNo: 2004/0120879	2nd Maintenance Fee due 10/20/2011 Renewal Patent Number: 7344391 Issue Date: 02/18/2008
US	Directed Assembly of Carbon Nanotube Strips	Filed: 01/02/2002 AppNo: 10/029102 Published: 12/29/2003 PubNo: 2003/0234463	1st Maintenance Fee due 01/18/2011 Renewal Patent Number: 6887262 Issue Date: 05/03/2005
China	Directed Assembly of Carbon Nanotube Strips	Filed: 12/02/2002 AppNo: PCT/US01/07185 Published: 07/04/2003 PubNo: 2003/020208	2nd Maintenance Fee due 11/03/2012 Abandoned per Client Instructions 07/16/2003
China	System and Method for Distribution of Nanotubes	Filed: 06/22/2002 AppNo: 09/077656	Filed as Utility Application
China	Polymer and Method for Using the Polymer for Solubilizing Nanotubes	Filed: 08/14/2002 AppNo: 10/255122 Published: 02/16/2004 PubNo: 2004/0041177	Abandoned per Client
US	University of Pittsburgh Polymer and Method for Using the Polymer for Solubilizing Nanotubes	Filed: 07/20/2004 AppNo: 10/096181 Published: 12/30/2004 PubNo: 2004/0268909	Issued Patent: 7244407 Issue Date: 07/17/2004 1st Maintenance Fee due 07/17/2011
US	University of Pittsburgh Polymer and Method for Using the Polymer for Solubilizing Nanotubes	Filed: 07/10/2003 AppNo: 11/773603 Published: 08/14/2008 PubNo: 2008/0191737	Office Action response due 12/24/2008 - 10/20/2009 Client instructed RCS to proceed into response preparation.
Foreign	University of Pittsburgh Polymer and Method for Using the Polymer for Solubilizing Nanotubes	Filed: 04/09/2003 AppNo: 03/139783.2 Published: 12/24/2003 PubNo: 1452707	Brand Patent: ZI 03138783.2 Issue Date: 02/01/2006
Foreign	University of Pittsburgh Polymer and Method for Using the Polymer for Solubilizing Nanotubes	Filed: 05/01/2003 AppNo: 03/032761.5 Published: 11/04/2003 PubNo: 1359131	Amulya due 04/29/2009 Abandoned per Client instructions
China	University of Pittsburgh Polymer and Method for Using the Polymer for Solubilizing Nanotubes	Filed: 05/02/2003 AppNo: 2003/017132 Published: 01/08/2004 PubNo: 2004/002850	Abandoned per Client's instructions 04/23/2008
Foreign	University of Pittsburgh Polymer and Method for Using the Polymer for Solubilizing Nanotubes	Filed: 05/02/2003 AppNo: 2003/0114	Patent Number: 582339 Issue Date: 05/15/2008
China	University of Pittsburgh Polymer and Method for Using the Polymer for Solubilizing Nanotubes	Filed: 07/10/2003 AppNo: 10/020000	Amulya due 05/15/2009 Abandoned per Client instructions 05/16/2005
China	System and Method for Functionalizing Nanotubes	Filed: 06/22/2002 AppNo: 09/077620	Filed as Utility Application Awaiting certified filing receipt

Type	Title	Filing and Publications Information	Status Information
US	Polymer and Method for Using the Polymer for Noncovalently Functionalizing Nanotubes University of Pittsburgh	Filed: 12/13/2002 AppNo: 100318700	Status Information Patent Number: 6962967 Issued: 05/14/2006 US Maintenance Fee due 12/14/2008 - to be timely paid per Client Instructions 09/22/2008 Richard Nurmawati, 2341488 Issue Date: 07/10/2007 US Maintenance Fee due 07/10/2011
US	Polymer and Method for Using the Polymer for Noncovalently Functionalizing Nanotubes University of Pittsburgh	Filed: 07/20/2004 AppNo: 10084793 Published: 01/04/2006 PubNo: 20060002841	
US	Polymer and Method for Using the Polymer for Noncovalently Functionalizing Nanotubes University of Pittsburgh	Filed: 07/20/2004 AppNo: 11775005 Published: 09/07/2006 PubNo: 2006 0187482	Office Action received due 12/29/2008 - 10/20/2009 Client Instructed RCE to proceed with response prepared
Foreign	Method of Functionalizing Nanotubes The Polymer for Noncovalently Functionalizing Nanotubes University of Pittsburgh	Filed: 04/29/2003 AppNo: 03130788.0 Published: 07/08/2004 PubNo: 1815588	Patent Number: 2,101,130/FR3 Issued: 05/21/2009 Annuly due 04/29/2009
Foreign	Polymer and Method for Using the Polymer for Noncovalently Functionalizing Nanotubes University of Pittsburgh	Filed: 05/01/2003 AppNo: 0243762.4 Published: 11/11/2003 PubNo: 1359158	Annuly granted patent
Foreign	Polymer and Method for Using the Polymer for Noncovalently Functionalizing Nanotubes University of Pittsburgh	See EP Patent	Annuly granted patent Annuly due 05/01/2009
Foreign	Polymer and Method for Using the Polymer for Noncovalently Functionalizing Nanotubes University of Pittsburgh	See EP Patent	Annuly granted patent Annuly due 05/01/2009
Foreign	Polymer and Method for Using the Polymer for Noncovalently Functionalizing Nanotubes University of Pittsburgh	See EP Patent	Annuly granted patent Annuly due 05/01/2009
Foreign	Polymer for Noncovalently Functionalizing Nanotubes and Method of Noncovalently Functionalizing Nanotubes The Polymer and Method for Using the Polymer for Noncovalently Functionalizing Nanotubes University of Pittsburgh	Filed: 05/02/2003 AppNo: 2004027114 Published: 01/09/2004 PubNo: 20040002853 Filed: 05/02/2003 AppNo: 200009185	Annuly granted patent Annuly due 05/02/2009 Annuly further office action
China	Polymer and Method for Using the Polymer for Noncovalently Functionalizing Nanotubes University of Pittsburgh	Filed: 07/19/2003 AppNo: 02118980	Annuly due: 11/02/2008 Abandoned per Client Instructions 05/16/2009
China	Nanotube Polymer Composites and Their Applications	Filed: 09/23/2003 AppNo: 80472820	Patent not issued PCT and Utility Application filed
US	Nanocomposites and Methods Thereof	Filed: 05/21/2004 AppNo: 101850721 Published: 11/15/2007 PubNo: 2007-0285378	Annuly granted patent

Type	Title	Filing and Publication Information	Status Information
Class	Homocopolymer and Methods Thereof	Filed: 05/21/2004 Applicant: PCT/US04/18223 Publication: 12/09/2004 Pub No: 2004106420	Filed National Phase Applications in China, Japan, Korea and United Kingdom
Class	Homocopolymer and Methods Thereof	Filed: 05/21/2004 Applicant: 2004020181003 Publication: 08/18/2005 Pub No: 2004106420	Class allowed to issue as of 12/31/2007
Foreign	Homocopolymer and Methods Thereof	Filed: 05/21/2004 Applicant: 2004020181003 Publication: 08/21/2007 Pub No: 2004106420	Awaiting final office action
Foreign	Homocopolymer and Methods Thereof	Filed: 05/21/2004 Applicant: 2004020181003 Publication: 08/21/2007 Pub No: 2004106420	Issued Patent: 627661 Issued Patent: 64292009
Foreign	Homocopolymer and Methods Thereof	Filed: 05/21/2004 Applicant: 2004020181003 Publication: 08/21/2007 Pub No: 2004106420	Applicant: 04/27/2011 Issued Patent: 2471508 Issued Patent: 07/09/2009
Foreign	Homocopolymer and Methods Thereof	Filed: 05/21/2004 Applicant: 2004020181003 Publication: 08/21/2007 Pub No: 2004106420	Awaiting original grant certificate Annulity Apr 05/21/2009
US	Polymers For Electronic Devices, Compositions And Methods Thereof	Filed: 04/21/2004 Applicant: 104220077 Publication: 02/23/05 Pub No: 20050041104	Issued Patent: 2965378 Issued: 11/20/2007
Class	Methods For The Synthesis Of Molecular Poly (Phenyleneethylenes) And Fine Tuning The Electronic Properties Thereof For The Functionalization Of Nanomaterials	Filed: 04/21/2005 Applicant: 104220077 Publication: 02/18/2008 Pub No: 20050054866	1st Maintenance Fee due 05/20/2011 Utility and PCT Filed 04/21/2005
US	Methods For The Synthesis Of Molecular Poly (Phenyleneethylenes) And Fine Tuning The Electronic Properties Thereof For The Functionalization Of Nanomaterials	Filed: 04/21/2005 Applicant: 104220077 Publication: 02/18/2008 Pub No: 20050054866	Response to Office Action due 02/14/2009 - priority treated and to be paid to Citicor Connect agency
Class	Methods For The Synthesis Of Molecular Poly (Phenyleneethylenes) And Fine Tuning The Electronic Properties Thereof For The Functionalization Of Nanomaterials	Filed: 04/21/2005 Applicant: PCT/US05/1271 Publication: 10/27/2005 Pub No: 2005100468	1st Maintenance Fee due 05/20/2011 Utility and PCT Filed 04/21/2005
Foreign	Methods For The Synthesis Of Molecular Poly (Phenyleneethylenes) And Fine Tuning The Electronic Properties Thereof For The Functionalization Of Nanomaterials	Filed: 04/21/2005 Applicant: 200500155340 Publication: 04/25/2007 Pub No: 2005100468	Awaiting initial office action
Foreign	Methods For The Synthesis Of Molecular Poly (Phenyleneethylenes) And Fine Tuning The Electronic Properties Thereof For The Functionalization Of Nanomaterials	Filed: 04/21/2005 Applicant: 047820033 Publication: 04/10/2007 Pub No: 1740558	Applicant due 04/20/2009 Awaiting initial office action

ZOVEX PERFORMANCE MATERIALS LLC

Type	Title	Filing and Pub. Section Information	Status Information
Foreign	Methods For The Synthesis Of Modular Poly (Phenyleneethynylene) And Fine Tuning The Electronic Properties Thereof For The Functionalization Of Nanoparticles	Filed: 04/13/2006 App#: 2007-004837 PubNo: 11222007 PubNo: F200733371A	Awaiting initial office action
Foreign	Methods For The Synthesis Of Modular Poly (Phenyleneethynylene) And Fine Tuning The Electronic Properties Thereof For The Functionalization Of Nanoparticles	Filed: 04/13/2006 AppNo: 70233942004 PubNo: 12222000 PubNo: 1320950006	Request for Examination due 04/13/2010
Canada	Method for the synthesis of CNT-PPG systems (the pending form approach) Preparation of Nanocomposites		Classed per CANIN instructions of 07/07/2008
US	Multifunctional Nanomaterials Comprising Carbon and Methods for the Production Thereof	Filed: 07/10/2006 AppNo: 121701743 Projected publication date: 01/10/2010	Awaiting Office Action Foreign Filing Deadline 07/10/2009