PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Giuseppe R Palmese	06/02/2011	
Amy M Peterson	07/08/2011	

RECEIVING PARTY DATA

Name:	Drexel University	
Street Address:	3141 Chestnut Street	
City:	Philadelphia	
State/Country:	PENNSYLVANIA	
Postal Code:	19104	

PROPERTY NUMBERS Total: 1

Property Type	Number	
PCT Number:	US1136939	

CORRESPONDENCE DATA

Fax Number: (215)599-0601

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 215-599-0600

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Correspondent Name: Knoble Yoshida & Dunleavy, LLC

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Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER: DREX-1118WO

NAME OF SUBMITTER: Kevin J. Dunleavy

Total Attachments: 5

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> PATENT REEL: 026608 FRAME: 0773

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ASSIGNMENT

WHEREAS, WE, Giuseppe R. PALMESE, of 2 Cove Court, Hainesport, NJ 08036, and Amy M. PETERSON, of 828 N. 26th Street, Unit A, Philadelphia, PA 19130, United States of America, (hereinafter referred to as "the Assignors"), are the inventors of certain inventions or improvements for which We have made application for Letters Patent under the Patent Cooperation Treaty, identified as International Patent Application No. PCT/US2011/036939, having an International Filing Date of May 18, 2011, entitled, "REMENDABLE INTERFACES FOR POLYMER COMPOSITES," and for which We filed U.S. Provisional Patent Application No. 61/346,305, on May 19, 2010 (hereinafter collectively referred to as "the applications").

WHEREAS, DREXEL UNIVERSITY, A Pennsylvania Educational Institution, having a place of business at 3141 Chestnut Street, Philadelphia, PA 19104, United States of America, (hereinafter referred to as "the Assignee"), is desirous of acquiring Giuseppe R. Palmese's and Amy M. Peterson's entire right, title and interest in and to the said inventions or improvements and in and to the applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, We, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, our entire right, title and interest in and to said inventions or improvements and said applications including the right to claim priority to the applications in any foreign application entitled to claim such priority under national law, international conventions, treaties or otherwise, and any and all continuations, divisions and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND, We hereby covenant that We have full right to convey our entire interest herein assigned, and that We have not executed and will not execute any agreement in conflict herewith, and We further covenant and agree that We will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything

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possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND, We hereby authorize and request the Director – U.S. Patent and Trademark Office and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of our entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the applications aforesaid, in accordance with the terms of this assignment.

	IN WITNESS WHE	EREOF, I hay	ve hereunto set	my hand and sea	1.
Dated:	6/2/11	Giuscppe	R. PALMESE		(L.S.)
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Common	wealth of Pennsylvania)			
County o	f Philadelphia)			
foregoing execute t	Before me personal instrument to be a free a ne same the <u>Just</u> day o				

Notary Public

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JANETTE H DRAYTON
Notary Public
PHILADELPHIA CITY, PHILADELPHIA CNTY
My Commission Expires May 20, 2014

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Aly Commission Expues May 20, 2014

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ASSIGNMENT

WHEREAS, WE, Giuseppe R. PALMESE, of 2 Cove Court, Hainesport, NJ 08036, and Amy M. PETERSON, of 828 N. 26th Street, Unit A, Philadelphia, PA 19130, United States of America, (hereinafter referred to as "the Assignors"), are the inventors of certain inventions or improvements for which We have made application for Letters Patent under the Patent Cooperation Treaty, identified as International Patent Application No. PCT/US2011/036939, having an International Filing Date of May 18, 2011, entitled, "REMENDABLE INTERFACES FOR POLYMER COMPOSITES," and for which We filed U.S. Provisional Patent Application No. 61/346,305, on May 19, 2010 (hereinafter collectively referred to as "the applications").

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NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, We, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, our entire right, title and interest in and to said inventions or improvements and said applications including the right to claim priority to the applications in any foreign application entitled to claim such priority under national law, international conventions, treaties or otherwise, and any and all continuations, divisions and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND, We hereby covenant that We have full right to convey our entire interest herein assigned, and that We have not executed and will not execute any agreement in conflict herewith, and We further covenant and agree that We will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything

PATENT REEL: 026608 FRAME: 0777

Docket No. DREX-1118WO

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Notary Public

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL CHARLENE RICE, Notary Public City of Philadelphia, Phila. County My Gammiasian Expires December 30, 2013