PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYA	EYANCE: ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ	I			
		Name		Execution Date	
Fiorenzo Lenzi				04/12/2013	
Carmelo Luca Restucci	а			03/15/2013	
Emiliano Frulloni				03/14/2013	
Cytec Engineered Mate	rials Limited			04/10/2013	
Cytec Industries Italia S	S.r.l			04/12/2013	
RECEIVING PARTY DA	ATA				
Name:	Cytec Techno	ology Corp.			
	300 Delaware Avenue				
City:	Wilmington				
State/Country:	DELAWARE				
	19801				
]	
Property Typ	e		Number		
Application Number: 13862		13862874			
CORRESPONDENCE D	ΟΑΤΑ				
Fax Number:					2
Correspondence will be	sent via US	Mail when the fa	ax attempt is unsuccessf	ul.	
Email: stamfordpatent@cytec.com					
Correspondent Name: Cytec Industries Inc					
Address Line 1: 1937 West Main Street					
Address Line 2: Patent Department Address Line 4: Stamford, CONNECTICUT 06904					
ATTORNEY DOCKET N	11014S	-US			
NAME OF SUBMITTER	Thi D. C	Thi D. Dang			
Signature:	/Thi D.	Dang/	PATENT		
502459398				REEL: 031016 FRAME: 0734	I

Date:	08/15/2013		
Total Attachments: 12 source=Restuccia_Assignment_executed#page1.tif source=Restuccia_Assignment_executed#page2.tif source=Restuccia_Assignment_executed#page3.tif source=Restuccia_Assignment_executed#page4.tif source=Lenzi_Assignment_executed_11014#page1.tif source=Lenzi_Assignment_executed_11014#page2.tif			
source=Lenzi_Assignment_executed_11014#page3.tif source=Lenzi_Assignment_executed_11014#page4.tif source=Frulloni_Assignment_executed#page1.tif source=Frulloni_Assignment_executed#page2.tif source=Frulloni_Assignment_executed#page3.tif source=Frulloni_Assignment_executed#page4.tif			

ASSIGNMENT AGREEMENT

PARTIES:

- (1) Carmelo Luca Restuccia of 35, The Wharf, New Crane Street, Chester, CH1 4HZ, United Kingdom ("INVENTOR")
- (2) Cytec Engineered Materials Limited (incorporated in the United Kingdom, company no. 2851421) of Abenbury Way, Wrexham Industrial Estate, Wrexham, LL13 9UZ, United Kingdom ("EMPLOYER")
- (3) Cytec Technology Corp. (incorporated in the US) of 300 Delaware Avenue, Wilmington, Delaware, 19801, US ("ASSIGNEE")

RECITALS;

- A. The INVENTOR is the inventor or one of the inventors in respect of the invention (the "INVENTION") which is briefly summarised in Part A of the Schedule and/or which is the subject of the patent application identified in Part B of the Schedule (the "APPLICATION").
- B. The INVENTOR made his/her contribution to the INVENTION during the course of his/her normal duties as an employee of the EMPLOYER and in circumstances such that the EMPLOYER has at all relevant times been the legal and beneficial owner of all the INVENTOR's rights in the INVENTION.
- C. The INVENTION was made for the benefit of the ASSIGNEE and accordingly the EMPLOYER and the ASSIGNEE accept that the ASSIGNEE is entitled to and the beneficial owner of all rights in the INVENTION.
- D. The parties have agreed to execute this Agreement for the purpose of ensuring that all the INVENTOR's and EMPLOYER's rights in the INVENTION are vested in the ASSIGNEE.

OPERATIVE TERMS:

In consideration of the sum of \$1 (one US dollar) paid by the ASSIGNEE to each of the INVENTOR and the EMPLOYER (the receipt and sufficiency of which are hereby acknowledged) IT IS AGREED as follows:-

- 1. Acknowledgment and Assignment
- 1.1 The INVENTOR and the EMPLOYER hereby acknowledge and confirm that the ASSIGNEE is and has at all times been entitled to and the beneficial owner of all rights in the INVENTION including without limitation the right to apply for and be granted for its own benefit any patents in relation to the INVENTION and to claim priority from any patent applications relating to the INVENTION including from patent applications that may have been filed in the name of the INVENTOR or the EMPLOYER (whether alone or jointly with others).
- 1.2 In order to ensure the vesting of any residual rights in the ASSIGNEE including full legal title the INVENTOR and the EMPLOYER hereby assign with full title guarantee to the ASSIGNEE absolutely and free from all liens charges licences and encumbrances and the ASSIGNEE hereby accepts from the INVENTOR and the EMPLOYER all property right title and interest anywhere in the world in and to the INVENTION including without limitation:
 - (a) the APPLICATION and all patent applications and patents at any time deriving or claiming priority from the same or otherwise relating to the INVENTION including all divisionals, extensions, continuations, continuations in part, reissues, registrations and supplementary protection certificates in relation to any thereof and including the right to apply for and obtain all patents relating to the INVENTION and to claim priority from the APPLICATION (together referred to as the "PATENT RIGHTS"),
 - (b) the benefit of all priority rights,
 - (c) the right to seek and obtain registrations in other countries,
 - (d) all other intellectual property rights and knowhow including without limitation any copyrights and design rights (whether or not registrable),

- the right to sue for and obtain injunctive relief damages and all other relief in respect of any infringement or (e) misuse (whether past present or future) of any of the above-mentioned rights hereby transferred including the rights conferred by publication of any patent application or design application.
- 1.3 The parties acknowledge and confirm that nothing in this Agreement shall be construed as restricting the rights of the INVENTOR under sections 39 to 43 of the UK Patents Act 1977 or under any equivalent or corresponding provisions in force from time to time relating to inventions made by employees.

2. Covenants

The INVENTOR and the EMPLOYER covenant with the ASSIGNEE as follows:

- that neither the INVENTOR nor the EMPLOYER has done or omitted to do any act or thing whatsoever (a) whereby any patents or other intellectual property rights relating to the INVENTION might be invalidated or otherwise prejudicially affected or the due performance of this Agreement hindered or prevented,
- (b) to keep the INVENTION confidential and not to disclose it to any person without the prior written consent of the ASSIGNEE,
- that no permission has been given to any third party to use the INVENTION and that there has otherwise been (c) no assignment or grant to any third party of any rights in or under the INVENTION (including the PATENT RIGHTS).
- 3. Further Assurance
- The INVENTOR and the EMPLOYER undertake to do all further acts and execute all further documents at the 3.1 ASSIGNEE's expense as the ASSIGNEE may reasonably require to secure the vesting in the ASSIGNEE or the ASSIGNEE's successors in title or nominees of all property right title and interest intended to be assigned transferred or granted to or confirmed in the ASSIGNEE hereunder and to give the ASSIGNEE the full benefit of this Agreement including doing all acts which may be necessary or desirable in connection with:
 - the filing and prosecution of any patent application included in the PATENT RIGHTS anywhere in the world (a) and obtaining grant in relation thereto,
 - protecting and enforcing any of the PATENT RIGHTS and other intellectual property rights relating to the (b) INVENTION,
 - (c) recording any of the PATENT RIGHTS and other rights in the name of the ASSIGNEE or the ASSIGNEE's successors in title or nominees as sole applicant or registered proprietor as the case may be,
 - assisting in the resolution of any question concerning the INVENTION or the PATENT RIGHTS or other (d) intellectual property rights.
- 3.2 The INVENTOR and the EMPLOYER hereby authorise the officers from time to time of the ASSIGNEE to do or authorise the doing of all such acts (including the signing of all such documents) on behalf of the INVENTOR and/or the EMPLOYER as the ASSIGNEE may consider appropriate for the purpose of giving effect to the provisions of clause 3.1.
- 4. Law

This Agreement shall be governed by and construed and take effect in accordance with the laws of England.

IN WITNESS of which the parties have executed this Agreement in accordance with their statutes by duly authorised officers effective on the date of the last of the parties' signatures.

EXECUTED by the **INVENTOR**:

Name: Carmelo Luca Restuccia Signature: Chhaham Date: 15/03/2013

In the presence of a Witness:

Witness signature: S. Cullor Witness name: 15/03/2013

EXECUTED by the EMPLOYER: Cytec Engineered Materials Limited

Name: Roy Smith Signature: Roy LH Title: Director Date: 10 April 2013 In the presence of a Witness: Wilness signature: Pathicia L. Hup Witness name: Patricia L. Hup

EXECUTED by the ASSIGNEE: Cytec Technology Corp.

Name: Roy Smith Signature: Ray L.H. Title: Vice President 10 april 2013. Date: In the presence of a Witness: Witness signature: Patricia & Hug Witness name: Patricia 1. Hug

SCHEDULE - THE INVENTION/APPLICATION

Part A - Description of the INVENTION

Part B - The APPLICATION

<u>Country/</u> <u>Convention</u>	Application No.	Filing Date	<u>Title</u>	<u>References</u>
UK	1206885.4	19th April 2012	Composite Materials	1[0]4S

ASSIGNMENT AGREEMENT

PARTIES:

- Florenzo Lenzi
 of via Luciani 43, Vitulazio (CE) 81041, Italy
 ("INVENTOR")
- (2) Cytec Industries Hulla S.n.I. (incorporated in Italy) of Piazza Dei Martiri 30, Napoli 80121, Italy ("EMPLOYER")
- Cytee Technology Corporation (incorporated in the US) of 300 Delaware Avenue, Wilmington, DE19801, Delaware, US ("ASSIGNEE")

RECITALS:

- A. The INVENTOR is the inventor or one of the inventors in respect of the invention (the "INVENTION") which is briefly summarised in Part A of the Schedule and/or which is the subject of the patent application identified in Part B of the Schedule (the "APPLICATION").
- B. The INVENTOR made his/her contribution to the INVENTION during the course of his/her normal duties as an employee of the EMPLOYER and in circumstances such that the HMPLOYER has at all relevant times been the legal and beneficial owner of all the INVENTOR's rights in the INVENTION.
- C. The INVENTION was made for the benefit of the ASSIONEE and accordingly the EMPLOYER and the ASSIGNEE accept that the ASSIONEE is entitled to and the beneficial owner of all rights in the INVENTION.
- D. The parties have agreed to execute this Agreement for the purpose of ensuring that all the INVENTOR's and EMPLOYER's rights in the INVENTION are vested in the ASSIGNEE.

OPERATIVE TERMS:

In consideration of the sum of \$1 (one US dollar) paid by the ASSIGNEE to each of the INVENTOR and the EMPLOYER (the receipt and sufficiency of which are hereby acknowledged) IT IS AGREED as follows:-

- 1. Acknowledgment and Assignment
- 1.1 The INVENTOR and the EMPLOYER hereby acknowledge and confirm that the ASSIGNEE is and has at all times been calibled to and the beneficial owner of all rights in the INVENTION including without limitation the right to apply for and be granted for its own benefit any patents in relation to the IN-VENTION and to claim priority from any patent applications relating to the INVENTION including from patent applications that may have been filed in the name of the INVENTOR or the EMPLOYER (whether alone or jointly with others).
- 1.2 In order to ensure the vesting of any residual rights in the ASSIGNEE including full legal title the INVENTOR and the EMPLOYER hereby assign with full title guarantee to the ASSIGNEE absolutely and free from all liens charges licences and encumbrances and the ASSIGNEE hereby accepts from the INVENTOR and the EMPLOYER all property right title and interest anywhere in the world in and to the INVENTION including without limitation;
 - (a) the APPLICATION and all patent applications and patents at any time deriving or claiming priority from the same or otherwise relating to the INVENTION including all divisionals, extensions, continuations, continuations in part, reissues, registrations and supplementary protection certificates in relation to any thereof and including the right to apply for and obtain all patents relating to the INVENTION and to claim priority from the APPLICATION (together referred to as the "PATENT RIGHTS").
 - (b) the benefit of all princity rights,
 - (c) the right to seek and obtain registrations in other countries,
 - (d) all other intellectual property rights and knowhow including without limitation any copyrights and design rights (whether or not registrable).

- the right to sue for and obtain injunctive relief damages and all other relief in respect of any infringement or (e) misuse (whether past present or future) of any of the above-mentioned rights hereby transferred including the rights conferred by publication of any patent application or design application.
- The parties acknowledge and confirm that nothing in this Agreement shall be construed as restricting the rights of the 1.3 INVENTOR under sections 39 to 43 of the UK Patents Act 1977 or under any equivalent or corresponding provisions in force from time to time relating to inventions made by employees.

$\mathbf{2}_{\mathbf{r}}$ Covenants

The INVENTOR and the EMPLOYER covenant with the ASSIGNEE as follows:

- that neither the INVENTOR nor the EMPLOYER has done or omitted to do any act or thing whatsoever (a)whereby any patents or other intellectual property rights relating to the INVENTION might be invalidated or otherwise prejudicially affected or the due performance of this Agreement hindered or prevented,
- to keep the INVENTION confidential and not to disclose it to any person without the prior written consent of (b)the ASSIGNEE,
- that no permission has been given to any third party to use the INVENTION and that there has otherwise been (c) no assignment or grant to any third party of any rights in or under the INVENTION (including the PATENT RIGHTS).
- 3. Further Assurance
- The INVENTOR and the EMPLOYER undertake to do all further acts and execute all further documents at the 3.1 ASSIGNEE's expense as the ASSIGNEE may reasonably require to secure the vesting in the ASSIGNEE or the ASSIGNEE's successors in title or nominees of all property right title and interest intended to be assigned transferred or granted to or confirmed in the ASSIGNEE hereunder and to give the ASSIGNEE the full benefit of this Agreement including doing all acts which may be necessary or desirable in connection with:
 - the filing and prosecution of any patent application included in the PATENT RIGHTS anywhere in the world (a) and obtaining grant in relation thereto,
 - protecting and enforcing any of the PATENT RIGHTS and other intellectual property rights relating to the (b)INVENTION,
 - recording any of the PATENT RIGHTS and other rights in the name of the ASSIGNEE or the ASSIGNEE's (c) successors in title or nominees as sole applicant or registered proprietor as the case may be,
 - assisting in the resolution of any question concerning the INVENTION or the PATENT RIGHTS or other (d) intellectual property rights.
- The INVENTOR and the EMPLOYER hereby authorise the officers from time to time of the ASSIGNEE to do or 3.2 authorise the doing of all such acts (including the signing of all such documents) on behalf of the INVENTOR and/or the EMPLOYER as the ASSIGNEE may consider appropriate for the purpose of giving effect to the provisions of clause 3.1.
- 4, Law

This Agreement shall be governed by and construed and take effect in accordance with the laws of England.

IN WITNESS of which the parties have executed this Agreement in accordance with their statutes by duly authorised officers effective on the date of the last of the parties' signatures.

EXECUTED by the INVENTOR:

Name: FIORENEO LENEI Signature: Provento lunt

Date: 12-02-20-3

In the presence of a Witness: SALVATO RE Witness signature: Mole

MICOLS

Q.

Witness name:

12-02 . 2017

EXECUTED by the EMPLOYER: Cytec Industries Italia S.r.I

Name: Thomas Irwin Signature: JLJJ, Title: Director Date: APN 12, 2013 In the presence of a Witness: Witness signature: KOLD RAMOS Witness name: ROLD RAMOS

EXECUTED by the ASSIGNEE: Cytec Technology Corp.

Name: Roy Smith-Signature: Ky CHC-Title: Vice President April 12th, 2013. Date; In the presence of a Witness: Witness signature: Patrici & L. Hup Witness name: Paturik R. Hup

SCHEDULE - THE INVENTION/APPLICATION

Part A - Description of the INVENTION

Part B -- The APPLICATION

Country/ Convention	Application No.	Filing Date	Title	References
UK	1206885.4	19th April 2012	Composite Materials	110148

ASSIGNMENT AGREEMENT

PARTIES:

- Emiliano Frulloni
 of 5, Waverley Crescent, LL12 0EG, Rossett, United Kingdom ("INVENTOR")
- (2) Cytec Engineered Materials Limited (incorporated in the United Kingdom, company no. 2851421) of Abenbury Way, Wrexham Industrial Estate, Wrexham, LL13 9UZ, United Kingdom ("EMPLOYER")
- (3) Cytec Technology Corp. (incorporated in the US) of 300 Delaware Avenue, Wilmington, Delaware, 19801, US ("ASSIGNEE")

RECITALS:

- A. The INVENTOR is the inventor or one of the inventors in respect of the invention (the "INVENTION") which is briefly summarised in Part A of the Schedule and/or which is the subject of the patent application identified in Part B of the Schedule (the "APPLICATION").
- B. The INVENTOR made his/her contribution to the INVENTION during the course of his/her normal duties as an employee of the EMPLOYER and in circumstances such that the EMPLOYER has at all relevant times been the legal and beneficial owner of all the INVENTOR's rights in the INVENTION.
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- 1.2 In order to ensure the vesting of any residual rights in the ASSIGNEE including full legal title the INVENTOR and the EMPLOYER hereby assign with full title guarantee to the ASSIGNEE absolutely and free from all liens charges licences and encumbrances and the ASSIGNEE hereby accepts from the INVENTOR and the EMPLOYER all property right title and interest anywhere in the world in and to the INVENTION including without limitation:
 - (a) the APPLICATION and all patent applications and patents at any time deriving or claiming priority from the same or otherwise relating to the INVENTION including all divisionals, extensions, continuations, continuations in part, reissues, registrations and supplementary protection certificates in relation to any thereof and including the right to apply for and obtain all patents relating to the INVENTION and to claim priority from the APPLICATION (together referred to as the "PATENT RIGHTS"),
 - (b) the benefit of all priority rights,
 - (c) the right to seek and obtain registrations in other countries,
 - (d) all other intellectual property rights and knowhow including without limitation any copyrights and design rights (whether or not registrable),

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- (e) the right to sue for and obtain injunctive relief damages and all other relief in respect of any infringement or misuse (whether past present or future) of any of the above-mentioned rights hereby transferred including the rights conferred by publication of any patent application or design application.
- 1.3 The parties acknowledge and confirm that nothing in this Agreement shall be construed as restricting the rights of the INVENTOR under sections 39 to 43 of the UK Patents Act 1977 or under any equivalent or corresponding provisions in force from time to time relating to inventions made by employees.

2. Covenants

The INVENTOR and the EMPLOYER covenant with the ASSIGNEE as follows:

- (a) that neither the INVENTOR nor the EMPLOYER has done or omitted to do any act or thing whatsoever whereby any patents or other intellectual property rights relating to the INVENTION might be invalidated or otherwise prejudicially affected or the due performance of this Agreement hindered or prevented,
- (b) to keep the INVENTION confidential and not to disclose it to any person without the prior written consent of the ASSIGNEE,
- (c) that no permission has been given to any third party to use the INVENTION and that there has otherwise been no assignment or grant to any third party of any rights in or under the INVENTION (including the PATENT RIGHTS).
- 3. Further Assurance
- 3.1 The INVENTOR and the EMPLOYER undertake to do all further acts and execute all further documents at the ASSIGNEE's expense as the ASSIGNEE may reasonably require to secure the vesting in the ASSIGNEE or the ASSIGNEE's successors in title or nominees of all property right title and interest intended to be assigned transferred or granted to or confirmed in the ASSIGNEE hereunder and to give the ASSIGNEE the full benefit of this Agreement including doing all acts which may be necessary or desirable in connection with:
 - (a) the filing and prosecution of any patent application included in the PATENT RIGHTS anywhere in the world and obtaining grant in relation thereto,
 - (b) protecting and enforcing any of the PATENT RIGHTS and other intellectual property rights relating to the INVENTION,
 - (c) recording any of the PATENT RIGHTS and other rights in the name of the ASSIGNEE or the ASSIGNEE's successors in title or nominees as sole applicant or registered proprietor as the case may be,
 - (d) assisting in the resolution of any question concerning the INVENTION or the PATENT RIGHTS or other intellectual property rights.
- 3.2 The INVENTOR and the EMPLOYER hereby authorise the officers from time to time of the ASSIGNEE to do or authorise the doing of all such acts (including the signing of all such documents) on behalf of the INVENTOR and/or the EMPLOYER as the ASSIGNEE may consider appropriate for the purpose of giving effect to the provisions of clause 3.1.
- 4. <u>Law</u>

This Agreement shall be governed by and construed and take effect in accordance with the laws of England.

IN WITNESS of which the parties have executed this Agreement in accordance with their statutes by duly authorised officers effective on the date of the last of the parties' signatures.

EXECUTED by the INVENTOR:

Name: Emiliano Frul)@ni Signature: 14 /03 / 20 13

In the presence of a Witness: MARCO AURILIA Witness signature: Much Culus

Witness name:

EXECUTED by the EMPLOYER: Cytec Engineered Materials Limited

Name: Roy Smith Signature: R. L.M. Title: Director 10th april 2013. Date: In the presence of a Witness: Witness signature: Patricia & Hug Witness name: Patricia L. Hug

EXECUTED by the ASSIGNEE: Cytec Technology Corp.

Name: Roy Smith Signature: Roy LM Title: Vice President 10 april 2013 Date: In the presence of a Witness: Witness signature: Patricia & Hug Witness name: Patricia L. Hug

SCHEDULE - THE INVENTION/APPLICATION

$\underline{Part A - Description of the INVENTION}$

Part B – The APPLICATION

Country/ Convention	Application No.	Filing Date	<u>Title</u>	<u>References</u>
UK	1206885.4	19th April 2012	Composite Materials	110148

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PATENT REEL: 031016 FRAME: 0747

RECORDED: 08/15/2013