505695681 09/27/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5742491

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name	Execution Date		
SHIYI ZHANG			10/15/2015		
CARLO GIOVANNI TI	RAVERSO		01/25/2016		
ROBERT S. LANGER	l		04/28/2016		
DEAN LIANG GLETT	IG		10/15/2015		
RECEIVING PARTY	ΟΑΤΑ				
Name:	MASSA	ACHUSETTS INSTITUTE OF TECHNO	LOGY		
Street Address:	77 MAS	SSACHUSETTS AVENUE			
City:	CAMBI	RIDGE			
State/Country:	MASSA	ACHUSETTS			
Postal Code:	02139				
PROPERTY NUMBER	RS Total: 1		_		
Property Typ	e	Number			
Application Number:		16528197			
CORRESPONDENCE					
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) the e-mail address first; if that is un I; if that is unsuccessful, it will be se			
Phone:	-	617-646-8000			
Email:		patents_AdamZ@wolfgreenfield.com, mitadministrators@wolfgreenfield.com			
Correspondent Name		ADAM S. ZEIGER			
Address Line 1: WOLF, GREENFIELD & SACKS, P.C.					
Address Line 2: 600 ATLANTIC AVENUE					
Address Line 4: BOSTON, MASSACHUSETTS 02210					
ATTORNEY DOCKET NUMBER:		M0925.70461US01			
NAME OF SUBMITTER:		RACHEL T. MOULTON	RACHEL T. MOULTON		
SIGNATURE:		/Rachel T. Moulton/	/Rachel T. Moulton/		
DATE SIGNED:		09/27/2019	09/27/2019		
Fotal Attachments: 18	3	1			
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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

Sell, assign and transfer to Massachusetts Institute of Technology, a Massachusetts 1 Non-Profit Corporation having a place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, its successors, assigns and legal representatives, all hereinalter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on June 11, 2015 under No. PCT/US2015/035425, bearing Attorney Docket No. M0925.70461WO00, and entitled ENTERIC ELASTOMERS, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea;

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;

3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;

4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification provided above, whether discovered prior to or after recordation:

5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and

6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

4327234.1

Page 1 of 6

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Page 2 of 6

PATENT REEL: 050516 FRAME: 0149

<u>/0//5/20/5</u> Date

Inventor: Shiyi Zhang Address: 197 Kent St. #48. Brookline, MA. 02446 Citizenship: 48 China

Witness:

____<u>/0//6/2015</u>_____ Date

Signature

Chip alexad Name: 9 Berly Street, Direberter MA OURI Address: NOT 2

Witness:

Name:	Dex Shelly	
Address:	24 Auton 3, Apt 1	
	Cambridge, MA 02/3 3 140A	

Page 3 of 6

Inventor:	Carlo Giovanni Traverso
Address:	3938 Bloor Street West
	Etobicoke, Ontario M9B 1M1
	CANADA
Citizenship:	Canada

.....

.....

Witness:

Date

Date

Signature

Name:

Address:

Witness:

Date

Signature

Name:

Address:

Attomey Docket No. M0925.70461WC00

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Page 4 of 6

PATENT REEL: 050516 FRAME: 0151

Date	Inventor:	Robert S. Langer
	Address:	98 Montvale Road
		Newton, Massachusetts 02459
		UNITED STATES OF AMERICA
	Cilizenship:	US
Witness:		
Date	Signature)
	Name:	
	3980327	
	Address:	
Witness:		
Date	Signature	3
	6 8	
	Name:	
	Address:	

Attomey Docket No. M0925.70461WC00

Page 5 of 6

10/15/2015 Date

Inventor:	Dean Liang Glettig
Address:	24 Antrim Street
	Apt. 1
	Cambridge, Massachusetts :02139
	UNITED STATES OF AMERICA
Citizenship:	Switzerland

Witness:

_____*16/15/2015*____ Date

Signature

Address:

Name: ____Cody____Clessendensed______ 9. Bailey Strant, Derchaster MA OZIZY, ADT 2

Witness:

Date

5252 July

Signature

Shiyi Zhang 197 kent. #48 Brookline, MA. O2146 Name: Address:

Page 6 of 6

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

Sell, assign and transfer to Massachusetts Institute of Technology, a Massachusetts 1. Non-Profit Corporation having a place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on June 11, 2015 under No. PCT/US2015/035425, bearing Attorney Docket No. M0925.70461WO00, and entitled ENTERIC ELASTOMERS, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea;

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;

3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;

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Altomsy Docket No. M0925.70461WO00

Page 1 of 6

4327234.1

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Attorney Docket No. M0925.70461WO00

Page 2 of 6

PATENT REEL: 050516 FRAME: 0155

Date	Inventor:	Shiyi Zhang
	Address:	
	Citizenship:	US
Witness:		
<u>,</u>		
Date	Signature	
	Name:	
	Address:	
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Wilness:		
Date	Signature	
	· · · · · · · · · · · · · · · · · · ·	
	Name:	
	Address:	

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Page 3 of 6





Inventor: Carlo Giovanni Traverso Address: 3938 Bloor Street West Etobicoke, Ontario M9B 1M1 CANADA Citizenship: Canada

Witness:

1/25/2016 Date

Signature

Name: Address:

Schoellhummer 76 Benton Rd Somerville, MA 02143

Witness:

25/2016

Date

4327234.1

Signature

Name:	JOSEPH RANSOM		
Address:	SOO MANN ST.		
	CAMBRIDGE 02142		

Inventor	Robert S. Langer
Address:	98 Montvale Road
	Newton, Massachusetts 02459
	UNITED STATES OF AMERICA
Citizenship:	US

.....

Witness:

Date

Date

Signature

Name:

Address:

Witness:

Date

Signature

Name:

Address:

Attorney Docket No. M0925.70461WO00

Page 5 of 6

4327234.1

Date	Inventor:	Dean Liang Glettig
	Address:	24 Antrim Street
		Apt. 1
		Cambridge, Massachusetts 02139
		UNITED STATES OF AMERICA
	Citizenship:	Switzerland
Witness		
Date	Signature	3
	Name:	
	Address:	
Witness:		
Date	Signature	
	Name:	······
	Address:	·

Attorney Docket No. M0925.70461WO00

Page 6 of 6

4327234.1

ASSIGNMENT

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Page 1 of 6

PATENT REEL: 050516 FRAME: 0160

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This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Atlomey Docket No. M0925,70461WO00

Page 2 of 6

PATENT REEL: 050516 FRAME: 0161

Date	Inventor: Shiyi Zhang
	Address:
	Citizenship: US
Witness:	
Date	Signature
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	Address:
Witness:	
Date	Signature
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	Address:

Attorney Docket No. M0925.70451WO00

Page 3 of 6

Inventor:	Carlo Giovanni Traverso		
Address:	3938 Bloor Street West		
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Signature			

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Date

Date

Name:

Address:

Witness:

Date

Signature

Name:

Address:

Attorney Docket No. M0925.70461WO00

Page 4 of 6

4327234.1

<u>4/28/2016</u>

Inventor: Robert S. Lander

Address: 98 Montvale Road Newton, Massachusetts 02459 UNITED STATES OF AMERICA

Citizenship: US

Witness:

4/28/2016

Date

Signature

Name: DE RANIOM

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Witness:

4/28/2016

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fida Thompson IIda Thompson 500 Main St Camb MA 02139

Attorney Docket No. M0925.70461WO00

Page 5 of 6

4327234.1

Date	Inventor:	Dean Liang Glettig
	Address:	24 Antrim Street
		Apt. 1
		Cambridge, Massachusetts 02139
		UNITED STATES OF AMERICA
	Cítizenship:	Switzerland
Witness:		
Date	Signature)
	Name:	
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Date	Signature
	Name:
	Address:
Witness:	
Date	Signature
	Name:
	Address:

Attorney Docket No. M0925.70461WO00

Page 6 of 6

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PATENT REEL: 050516 FRAME: 0165

RECORDED: 09/27/2019