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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3509491

		Ν	NEW ASSIGNME	T			
NATURE OF CONVEYANCE:		A	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
[[Name		Execution Date		
ROBERT S. LANGER				01/07/2002			
DAVID M. LYNN			01/07/2002	_			
ANIEL G. ANDERSON			01/07/2002	_			
MANSOOR M. AMIJI			01/24/2002				
DAVID PUTNAM						01/08/2002	
RECEIVING PARTY DA	TA						
Name:	MASS	ACHUSI	ETTS INSTITUTE	OF TECHNO	LOGY		
Street Address:	77 MA	SSACH	USETTS AVENU	E			1
City:	CAMB	RIDGE					1
State/Country:	MASS	ACHUSI	ETTS				_
Postal Code:	02139						_
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Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	e sent to provideo	(617)64 o the e-i d; if that 617646 patents C. HUN WOLF 600 AT BOSTC 	46-8646 mail address firs t is unsuccessfu 8000 JTER BAKER GREENFIELD LANTIC AVENUE DN, MASSACHUS M1237.70006US0 C. HUNTER BAKE	reenfield.com	ent via L	IS Mail.	

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ATTORNEY'S DOCKET NUMBER: 0492611-0414(MIT 9042)

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned **Robert S. Langer** of Newton, MA; **David M. Lynn** of Somerville, MA; **David Putnam** of Cambridge, MA; **Mansoor M. Amiji** of Attleboro, MA; **Daniel G. Anderson** of Framingham, MA; hereby

Sells, assigns and transfers to Massachusetts Institute of Technology, having a place of business at 77 Massachusetts Avenue, Cambridge, MA 02139, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled "BIODEGRADABLE POLY (BETA-AMINO ESTERS) AND USES THEREOF" filed October 2, 2001, and given serial number 09/969,431 in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

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

Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

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

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Robert S. Langer

Nassachusetts STATE OF COUNTY OF Middlese SS.

	in hand and and at CAmbridge
IN WITNESS WHEREOF, I hereto se	<u>7</u> <u>M</u> day of <u>1Antian</u> , 200
· · · ·	Crefance See
[Notary's Seal Here]	My Commission Expires: 11/04/05
	David M. Lynn
STATE OF Magachisetts	
COUNTY OF Middlesex	SS.
Before me this day of David M. Lynn known to me to be the	5002 person whose name of subscribed to the foregoing executed the same as his free act and deed for the
IN WITNESS WHEREOF, I hereto se	et my hand and seal at <u>CAmbrudge</u> , <u>Th</u> day of <u>Min way</u> , 2001. Jord
	(mspy Blac NOTARY PUBLIC
[Notary's Seal Here]	My Commission Expires: 11/04/05
3319862_1.DOC	

David Putnam

STATE OF			
COUNTY OF		SS.	
Before me this David Putnam known to me Assignment and acknowledg purposes therein contained.	day of e to be the pers ged that he exe	, 2001, person whose name of subscription of subscription of the same as his free	sonally appeared bed to the foregoing act and deed for the
IN WITNESS WHEREOF	, I hereto set r this	ny hand and seal at day of	, <u>2001.</u> ,
		NOTARY PUBLIC	· ·
[Notary's Seal Here]		My Commission Expire	25:
		Mansoo	r M. Amiji
STATE OF		SS.	
Before me this Mansoor M. Amiji known Assignment and acknowledg purposes therein contained.	to me to be the	, 2001, per e person whose name of su ecuted the same as his free	bscribed to the foregoing
IN WITNESS WHEREOF	F, I hereto set 1	my hand and seal at day of	, 2001.
		NOTARY PUBLIC	
[Notary's Seal Here]		My Commission Expire	es:
3319862_1.DOC			

 \int_{Q}

Anderson

STATE OF Massachiset SS. COUNTY OF Middlesex day of IAAUAN Before me this 7^{+} 2001, personally appeared Daniel G. Anderson known to me to be the person whose name of subscribed to the foregoing

Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

IN WITNESS WHEREOF, I hereto set my hand and seal at <u>(An</u> hess achieve th) this <u>7</u>h day of <u>Jimuan</u> , 2001. la NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires:

4/04/05

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ATTORNEY'S DOCKET NUMBER: 0492611-0414(MIT 9042)

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Robert S. Langer of Newton, MA; David M. Lynn of Somerville, MA; David Putnam of Cambridge, MA; Mansoor M. Amiji of Attleboro, MA; Daniel G. Anderson of Framingham, MA; hereby

Sells, assigns and transfers to Massachusetts Institute of Technology, having a place of business at 77 Massachusetts Avenue, Cambridge, MA 02139, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled "BIODEGRADABLE POLY (BETA-AMINO ESTERS) AND USES THEREOF" filed October 2, 2001, and given serial number 09/969,431 in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

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

Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

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

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PATENT REEL: 036474 FRAME: 0953

Robert S. Langer

STATE OF -SS. COUNTY OF Before me this _____ day of _____, 2001, personally appeared Robert S. Langer known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained. IN WITNESS WHEREOF, I hereto set my hand and seal at _____ this ______, 2001. NOTARY PUBLIC My Commission Expires: [Notary's Seal Here] David M. Lynn STATE OF SS. COUNTY OF Before me this day of _____, 2001, personally appeared David M. Lynn known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained. IN WITNESS WHEREOF, I hereto set my hand and seal at this _____ day of ______, 2001. NOTARY PUBLIC My Commission Expires: [Notary's Seal Here] 3319862_1,DOC

Daniel G. Anderson

STATE OF ______SS.

COUNTY OF

Before me this ______ day of ______, 2001, personally appeared Daniel G. Anderson known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

IN WITNESS WHEREOF, I hereto set my hand and seal at _____, 2001.

NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires:

3319862_1.DOC

David Putnam

STATE OF **S**\$. COUNTY OF

Before me this _____ day of _____, 2001, personally appeared David Putnam known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

IN WITNESS WHEREOF, I hereto set my hand and seal at ______this ______day of ______, 2001.

NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires:

Mansoor M. Amiji

STATE OF MASSACHUSETTS COUNTY OF SUFFORMER

Before me this <u>Z4</u> day of <u>JANJARY</u>, 2001, personally appeared Mansoor M. Amiji known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

ŞS.

IN WITNESS WHEREOF, I hereto set my hand and seal at <u>SUFFOLK COUNTY</u> BOSTUN, MA this <u>24</u> day of <u>JANNANY</u>, 2001.

NOTARY PUBLIC Mark I Alle

My Commission Expires:

Mark L. Yorra My Commission Expires Jan. 17, 2007

[Notary's Seal Here]

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ATTORNEY'S DOCKET NUMBER: 0492611-0414(MIT 9042)

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned **Robert S. Langer** of Newton, MA; **David M. Lynn** of Somerville, MA; **David Putnam** of Cambridge, MA; **Mansoor M. Amiji** of Attleboro, MA; **Daniel G. Anderson** of Framingham, MA; hereby

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3319862_1.DOC

Robert S. Langer

STATE OF ss. COUNTY OF Before me this _____ day of _____, 2001, personally appeared Robert S. Langer known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained. IN WITNESS WHEREOF, I hereto set my hand and seal at _____ ______this ______day of ______, 2001. NOTARY PUBLIC My Commission Expires: [Notary's Seal Here] David M. Lynn STATE OF SS. COUNTY OF _____ Before me this _____ day of _____, 2001, personally appeared David M. Lynn known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained. IN WITNESS WHEREOF, I hereto set my hand and seal at _____ this _____ day of _____, 2001. NOTARY PUBLIC My Commission Expires: [Notary's Seal Here] 3319862_1.DOC

so

David Putnam

STATE OF	Massachusetts		
	1	SS.	
COUNTY OF	Middlesey		

Before me this $\underline{\mathcal{S}}_{\underline{\mathcal{M}}}$ day of $\underline{\mathcal{S}}_{\underline{\mathcal{M}}}$, 200 $\underline{\mathcal{R}}$ personally appeared **David Putnam** known to me to be the person whose hame of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

IN WITNESS WHEREOF, I hereto set	my hand and seal at <u>14 1.7.</u> 8th day of <u>aurany</u> , 200 2 .
· · ·	NOTARY PUBLIC Lunda a Saylar
[Notary's Seal Here]	My Commission Expires: $2/(8/05)$

Mansoor M. Amiji

PATENT REEL: 036474 FRAME: 0958

STATE OF ______SS.

COUNTY OF _____

Before me this ______ day of ______, 2001, personally appeared Mansoor M. Amiji known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

IN WITNESS WHEREOF, I hereto set my hand and seal at ______, 2001.

NOTARY PUBLIC

My Commission Expires:

[Notary's Seal Here]

3319862_1.DOC

Daniel G. Anderson

STATE OF ______SS.

COUNTY OF _____

Before me this ______ day of ______, 2001, personally appeared **Daniel G. Anderson** known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

IN WITNESS WHEREOF, I hereto set my hand and seal at ______, 2001.

NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires:

3319862_1.DOC

RECORDED: 09/02/2015