504099305 11/16/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4145974

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYAN	NCE:	CHANGE OF NAME	
CONVEYING PARTY D	ATA		
		Name	Execution Date
BIOGEN IDEC MA INC.			03/23/2015
RECEIVING PARTY DA	ТА		
Name:	BIOGEN	MA INC.	
Street Address:	250 BINN	IEY ST	
City:	CAMBRI	DGE	
State/Country:	MASSAC	HUSETTS	
Postal Code:	02142		
PROPERTY NUMBERS	Total: 1		
Property Type		Number	
Application Number:	15	5063777	
CORRESPONDENCE D Fax Number:	(6	17)395-7070	ussessful it will be cont
Fax Number: <i>Correspondence will b</i>	(6 e sent to ti	17)395-7070 he e-mail address first; if that is unsu if that is unsuccessful, it will be sent	
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The Commonwealth of Massachusetts

William Francis Galvin Secretary of the Commonwealth One Ashburton Place, Boston, Massachusetts 02108-1512

FORM MUST BE TYPED Articles of Amendment FORM MUST BE TYPED (General Laws Chapter 156D, Section 10.06; 950 CMR 113.34)

(1) Exact name of corporation: Biogen Idec MA Inc. 04300211

(2) Registered office address: 84 State St. Boston, MA 02109

(number, street, city or town, state, zip code)

(3) These articles of amendment affect article(s): ARTICLE I (specify the number(s) of article(s) being amended (I-VI))

(4) Date adopted: March 23, 2015

(month, day, year)

(5) Approved by:

(check appropriate box)

- the incorporators.
- □ the board of directors without shareholder approval and shareholder approval was not required.
- D the board of directors and the shareholders in the manner required by law and the articles of organization.

(6) State the article number and the text of the amendment. Unless contained in the text of the amendment, state the provisions for implementing the exchange, reclassification or cancellation of issued shares.

ARTICLE I: The exact name of the corporation is "Biogen MA Inc."

To change the number of shares and the par value, * if any, of any type, or to designate a class or series, of stock, or change a designation of class or series of stock, which the corporation is authorized to issue, complete the following:

Total authorized prior to amendment:

	ITHOUT PAR VALUE		WITH PAR VALUE	
TYPE	NUMBER OF SHARES	TYPE	NUMBER OF SHARES	PAR VALUE

Total authorized after amendment:

	ITHOUT PAR VALUE		WITH PAR VALUE	
TYPE	NUMBER OF SHARES	TYPE	NUMBER OF SHARES	PAR VALUE
AND THE REAL PLANE AND THE PLANE			n - Canada a sha a s } }	

(7) The amendment shall be effective at the time and on the date approved by the Division, unless a later effective date not more than 90 days from the date and time of filing is specified:

*G.L. Chapter 156D eliminates the concept of par value, however a corporation may specify par value in Arcicle III. See G.L. Chapter 156D, Section 6.21, and the comments relative thereto.

Signed by: (signature of authorized individual)

□ Chairman of the board of directors,

🗇 President,

D Other officer,

Court-appointed fiduciary,

day of March 23rd 2015 on this ___

PATENT REEL: 040634 FRAME: 0456

COMMONWEALTH OF MASSACHUSETTS

William Francis Galvin

Secretary of the Commonwealth One Ashburton Place, Boston, Massachusetts 02108-1512

Articles of Amendment

(General Laws Chapter 156D, Section 10.06; 950 CMR 113.34)

I hereby certify that upon examination of these articles of amendment, it appears that the provisions of the General Laws relative thereto have been compiled with, and the filing fee in the amount of 100 having been paid, said articles are deemed to have been filed with me this 33 day of 1000,

Effective date:___

(must be within 90 days of date submitted)

#0900119736

WILLIAM FRANCIS GALVIN Secretary of the Commonwealth

Filing fce: Minimum filing fee \$100 per article amended, stock increases \$100 per 100,000 shares, plus \$100 for each additional 100,000 shares or any fraction thereof.

Kees
Examiner
JMD
Name approval

1240978

TO BE FILLED IN BY CORPORATION Contact Information:

С

М



Upon filing, a copy of this filing will be available at www.sec.state.ma.us/cor. If the document is rejected, a copy of the rejection sheet and rejected document will be available in the rejected queue.

Telephone: _____

Email: _____

	The C	Commonwealth	of Massach	maetta
		William Fra	uncis Galvin	g arsonder, "son de fordes
	On	Secretary of the ie Ashburton Place, Bostor		512
FORM	WUST DE TYPED	Statement of Chan	ge of Supplemental	FORM MUST BE TYP
		Information Con	tained in Article	
	6 67 3 7	VIII of Articles		
	(General Law	ns Chapter 156D, Section 2	02 and Section 8.45, 950	CMR 113.17)
(1) Exs	ct name of the corporation	1: Biogen MA Inc.		
(2) Cu	rrent registered office addre	35 84 State St., Boston, MA		000000000000000000000000000000000000000
		(number, street,	city or town, state, zip code)	
In m.				
(3) the	following supplemental in	aformation has changed:		
	following supplemental in the appropriate box)	iformation has changed:		
(chi	<i>wh appropriate burg)</i> Names and addresses of	iformation has changed: the directors, president, treasure director is the same as the princi	r and secretary (an address not ipal office location):	ed not be specified if the busine
(chi	<i>wh appropriate burg)</i> Names and addresses of	the directors, president, treasure	r and sectenary (an address not ipal office location):	ed not be specified if the busine
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Martha Antmon Signed by:

- Chairman of the board of directors,
- 🗆 President,
- 2 Other officer,
- El Court-appointed fiduciary,

on this 23rd

day of March

(stgnature of authorized individual)

2015

THE COMMONWEALTH OF MASSACHUSETTS

I hereby certify that, upon examination of this document, duly submitted to me, it appears that the provisions of the General Laws relative to corporations have been complied with, and I hereby approve said articles; and the filing fee having been paid, said articles are deemed to have been filed with me on:

March 24, 2015 11:03 AM

Heterian Traing Palies

WILLIAM FRANCIS GALVIN

Secretary of the Commonwealth

RECORDED: 11/16/2016