

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3299415

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	CHANGE OF NAME	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	BIOGEN, INC.	11/13/2003
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	BIOGEN IDEC MA INC.	
<b>Street Address:</b>	14 CAMBRIDGE CENTER	
<b>City:</b>	CAMBRIDGE	
<b>State/Country:</b>	MASSACHUSETTS	
<b>Postal Code:</b>	02142	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14021547
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(617)395-7070	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
<b>Phone:</b>	(617) 395-7050	
<b>Email:</b>	JMGPatents@LALaw.com	
<b>Correspondent Name:</b>	LANDO & ANASTASI LLP	
<b>Address Line 1:</b>	RIVERFRONT OFFICE PARK	
<b>Address Line 2:</b>	ONE MAIN STREET	
<b>Address Line 4:</b>	CAMBRIDGE, MASSACHUSETTS 02142	
<b>ATTORNEY DOCKET NUMBER:</b>	C2095-700023	
<b>NAME OF SUBMITTER:</b>	JULIE M. GOTTSSELIG, PH.D.	
<b>SIGNATURE:</b>	/Julie M. Gottselig/	
<b>DATE SIGNED:</b>	04/07/2015	
<b>Total Attachments: 10</b>		
source=Biogen Inc to Biogen Idec#page1.tif		
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To *change* the number of shares and the par value (if any) of any type, class or series of stock which the corporation is authorized to issue, fill in the following:

The total *presently* authorized is:

WITHOUT PAR VALUE STOCKS		WITH PAR VALUE STOCKS		
TYPE	NUMBER OF SHARES	TYPE	NUMBER OF SHARES	PAR VALUE
Common:		Common:		
Preferred:		Preferred:		

*Change* the total authorized to:

WITHOUT PAR VALUE STOCKS		WITH PAR VALUE STOCKS		
TYPE	NUMBER OF SHARES	TYPE	NUMBER OF SHARES	PAR VALUE
Common:		Common:		
Preferred:		Preferred:		

Article 1 of the Articles of Organization of Biogen, Inc. is hereby amended to read in its entirety as set forth below:

The exact name of the Corporation is Biogen Idec MA, Inc.

The foregoing amendment(s) will become effective when these Articles of Amendment are filed in accordance with General Laws, Chapter 156B, Section 6 unless these articles specify, in accordance with the vote adopting the amendment, a *later* effective date not more than *thirty days* after such filing, in which event the amendment will become effective on such later date.

Later effective date: N/A

SIGNED UNDER THE PENALTIES OF PERJURY, this 13<sup>th</sup> day of November, 20 03,

Michael F. Phelps Michael F. Phelps, ~~President~~ / \*Vice President,

Anne Marie Cook Anne Marie Cook, ~~Assistant Clerk~~ / \*Assistant Clerk.

\*Delete the inapplicable words.

860173

5/01205/2

THE COMMONWEALTH OF MASSACHUSETTS

**ARTICLES OF AMENDMENT**  
(General Laws, Chapter 156B, Section 72)

I hereby approve the within Articles of Amendment and, the filing fee in the amount of \$ 100 having been paid, said articles are deemed to have been filed with me this 13<sup>th</sup> day of December 20 03.

Effective date: \_\_\_\_\_



**WILLIAM FRANCIS GALVIN**  
*Secretary of the Commonwealth*

SECRETARY OF STATE  
RECEIVED  
03 NOV 13 PM 1:34  
CORPORATION DIVISION

**TO BE FILLED IN BY CORPORATION**  
Contact information:

Louis A. Goodman

Skadden, Arps, Slate, Meagher & Flom LLP

One Beacon Street, Boston, MA 02108

Telephone: (617) 573-4800

Email: LGoodman@Skadden.com

A copy this filing will be available on-line at [www.state.ma.us/sec/cor](http://www.state.ma.us/sec/cor) once the document is filed.

**ARTICLES OF AMENDMENT**  
(General Laws, Chapter 156B, Section 72)

We, Anne Marie Cook, ~~\*XXXXX\*~~ / \*President/ \*Vice President,  
and Benjamin S. Harshbarger, ~~\*XXX~~ / \*Assistant Clerk,  
of Biogen Idec MA, Inc.  
(Exact name of corporation)  
located at 15 Cambridge Center, Cambridge, MA 02142  
(Street address of corporation in Massachusetts)

(Number those articles 1, 2, 3, 4, 5 and/or 6 being amended)

1000 shares of Common Stock of 1000 shares outstanding,  
(type, class & series, if any)

[illegible]

(entirety as set forth in)

C	<input type="checkbox"/>
P	<input type="checkbox"/>
M	<input type="checkbox"/>
R.A.	<input type="checkbox"/>

**Note:** If the space provided under any article or item on this form is insufficient, additions shall be set forth on one side only of separate 8 1/2 x 11 sheets of paper with a left margin of at least 1 inch. Additions to more than one article may be made on a single sheet so long as each article requiring each addition is clearly indicated.

To *change* the number of shares and the par value (if any) of any type, class or series of stock which the corporation is authorized to issue, fill in the following:

The total *presently* authorized is:

WITHOUT PAR VALUE STOCKS		WITH PAR VALUE STOCKS		
TYPE	NUMBER OF SHARES	TYPE	NUMBER OF SHARES	PAR VALUE
Common:		Common:		
Preferred:		Preferred:		

*Change* the total authorized to:

WITHOUT PAR VALUE STOCKS		WITH PAR VALUE STOCKS		
TYPE	NUMBER OF SHARES	TYPE	NUMBER OF SHARES	PAR VALUE
Common:		Common:		
Preferred:		Preferred:		



Article 1 of the Articles of Organization of Biogen Idec MA, Inc. is hereby amended to read in its entirety as set forth below:

The exact name of the Corporation is Biogen Idec MA Inc.

The foregoing amendment(s) will become effective when these Articles of Amendment are filed in accordance with General Laws, Chapter 156B, Section 6 unless these articles specify, in accordance with the vote adopting the amendment, a *later* effective date not more than *thirty days* after such filing, in which event the amendment will become effective on such later date.

Later effective date: N/A

SIGNED UNDER THE PENALTIES OF PERJURY, this 3 day of December, 20 03,

Anne Marie Cook Anne Marie Cook, ~~President~~ / \*Vice President,

Benjamin S. Harshbarger Benjamin S. Harshbarger, ~~Assistant Clerk~~ / \*Assistant Clerk.

\*Delete the inapplicable words.

862477

THE COMMONWEALTH OF MASSACHUSETTS

05/0121274

**ARTICLES OF AMENDMENT**  
(General Laws, Chapter 156B, Section 72)

I hereby approve the within Articles of Amendment and, the filing fee in  
the amount of \$ 100.00 having been paid, said articles are deemed  
to have been filed with me this 4th day of December  
20 03.

Effective date: \_\_\_\_\_

**WILLIAM FRANCIS GALVIN**  
*Secretary of the Commonwealth*

SECRETARY OF STATE  
RECEIVED  
03 DEC -4 PM 3:19  
CORPORATION DIVISION

**TO BE FILLED IN BY CORPORATION**  
**Contact information:**

Kevin M. Foley

Biogen Idec Inc.

14 Cambridge Center, Cambridge, MA 02142

Telephone: (617) 679-2716

Email: kevin.foley@biogenidec.com

A copy this filing will be available on-line at [www.state.ma.us/sec/cor](http://www.state.ma.us/sec/cor)  
once the document is filed.

Examiner

# The Commonwealth of Massachusetts

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

## CERTIFICATE OF CORRECTION (General Laws, Chapter 156B, Section 6A)

*WFG*

1. Exact name of corporation: Biogen Idec MA Inc.
2. Document to be corrected: Articles of Amendment
3. The above mentioned document was filed with the Secretary of the Commonwealth on  
November 13, 20 03.

4. Please state the inaccuracy or defect in said document:  
The address of the corporation was reported as follows:

15 Cambridge Center  
Cambridge, MA 02142

SECRETARY OF STATE  
RECEIVED  
04 FEB 24 PM 3:36  
CORPORATIONS DIVISION

5. Please state corrected version of the document:  
The address of the corporation should be as follows:

14 Cambridge Center  
Cambridge, MA 02142

200400106

*Note: This correction should be signed by the person(s) required by law to sign the original document.*

SIGNED UNDER THE PENALTIES OF PERJURY, this 20th day of February, 20 04.

*Anna Maria Code*, ~~XXXXXX~~ \*Vice President,

*J M Kelly*, ~~XXXXXX~~ ~~XXXXXXXXXXXX~~ \*Incorporator(s).

\*Delete the inapplicable words.

*Note: If the inaccuracy or defect to be corrected is not apparent on the face of the document, minutes of the meeting substantiating the error must be filed with the certificate. Additional information may be provided on separate 8 1/2 x 11 sheets of white paper with a left margin of at least 1 inch.*

MA016 - 12/26/00 C T System Online

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PATENT

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*One*  
P.C.

*6/29/88*

Examiner

# The Commonwealth of Massachusetts

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

## CERTIFICATE OF CORRECTION (General Laws, Chapter 156B, Section 6A)

046

1. Exact name of corporation: Biogen Idec MA Inc.
2. Document to be corrected: Articles of Amendment
3. The above mentioned document was filed with the Secretary of the Commonwealth on  
December 4, 20 03.

4. Please state the inaccuracy or defect in said document:  
The address of the corporation was reported as follows:

15 Cambridge Center  
Cambridge, MA 02142

5. Please state corrected version of the document:  
The address of the corporation should be as follows:

14 Cambridge Center  
Cambridge, MA 02142

SECRETARY OF STATE  
RECEIVED  
04 FEB 24 PM 3:36  
CORPORATIONS DIVISION

200400092

Note: This correction should be signed by the person(s) required by law to sign the original document.

SIGNED UNDER THE PENALTIES OF PERJURY, this 20th day of February, 20 04.

Ann Marie Cook, ~~XXXXXX~~ / \*Vice President,

K M Jey, ~~XXXXXX~~ / ~~XXXXXX~~ / \*Incorporator(s).

\*Delete the inapplicable words.  
Note: If the inaccuracy or defect to be corrected is not apparent on the face of the document, minutes of the meeting substantiating the error must be filed with the certificate. Additional information may be provided on separate 8 1/2 x 11 sheets of white paper with a left margin of at least 1 inch.

MA016 - 12/26/00 C T System Online

158bcorr 4/5/00

6/29/08

PATENT

RECORDED: 04/07/2015

REEL: 035380 FRAME: 0500