Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 CHANGE OF NAME

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Biogen Idec MA, Inc. | 12/03/2003 |

RECEIVING PARTY DATA

| Name: | Biogen Idec MA Inc. |
|-----------------|---------------------|
| Street Address: | 14 Cambridge Center |
| City: | Cambridge |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 02142 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 10829720 |

CORRESPONDENCE DATA

Fax Number: (617)742-4214

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 617-994-0804
Email: gpc@lahive.com

Correspondent Name: Gayle Coy

Address Line 1: One Post Office Square

Address Line 4: Boston, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER: BGN-A063CNRCE

NAME OF SUBMITTER: Megan E. Williams

Total Attachments: 5

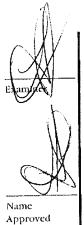
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PATENT

REEL: 021649 FRAME: 0867

CH \$40.00



The Commonwealth of Massachusetts

William Francis Galvin

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

ARTICLES OF AMENDMENT

(General Laws, Chapter 156B, Section 72)

| We, Anne Marie Cook | | , *Þ | ⟨XXXX :/*Vice President, |
|--|---|--|--|
| and Benjamin S. Harshbar | ger | | , *&řěřk / *Assistant Clerk, |
| of Biogen Idec MA, Inc. | | | , |
| | (Exact nam | e of corporation) | |
| located at15 Cambridge Cen | ter, Cambidge, MA 021 | 42 | outstanding to the state of the |
| Totaled in | (Street address of cor | boration in Massachu | setts) |
| certify that these Articles of Amenda | ment affecting articles numb | ered: | |
| | I | | |
| | (Number those articles 1, 2, | 3, 4, 5 and/or 6 bein | g amended) |
| of the Articles of Organization were | | | |
| | Common Stock | of 1000 | shares outstanding, |
| (t) | ype, class & series, if any) | | |
| <u> </u> | xxxxxxxxxxxxx | <u>(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</u> | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 0% | (MXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | xxxxxxxxxxxx | xxxxxxxxxx | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| | untirety as sektovih be | | |
| 1**being at least a majority of each t 风波风光风光光光光光光光光光光光光光光光光光光光光光光光光光光光光光光光光光 | <i>XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</i> | ing and entitled to vot XXXXXXXXXXXX ; | e thereon:/ or ^{2**} ※凶談 X, and of each type, class or |
| *Delete the inapplicable words. 1 For amendments adopted pursuant to Cl 2 For amendments adopted pursuant to Cl Note: If the space provided under any outy of separate 8 1/2 x 11 sheets of p | bapter 156B, Section 71. anticle or tion on this form is f | nsufficient, additions sb. 1st 1 inch. Additions to v | all be set forth on one side tore than one article may be |

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M R.A.

made on a single sheet so long as each article requiring each addition is clearly indicated.

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| eferred: | | Preferred: | | / |
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| | authorized to: | | | |
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PATENT REEL: 021649 FRAME: 0869

| Article 1 of the | Articles of Organization of Bi | ogen Idec MA, Inc. is hereby amended to | read in it |
|-----------------------|--|--|--------------------|
| entirety as set | | 990111000 1111 4 1111 1111 1111 1111 | |
| , | | oration is Biogen Idec MA Inc. | |
| | The exact hame of the corp | | |
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| s Chapter 156B, Secti | on 6 unless these articles specify, in | Articles of Amendment are filed in accordance with accordance with the vote adopting the amendment hich event the amendment will become effective of the amendment will become effective or the amendment will be a second and the amendment will | nt, a <i>later</i> |
| r effective date: | I/A | | |
| NED UNDER THE PEN | ALTIES OF PERJURY, this3 | day ofDecember, 20 | 03 |
| Charle Th. | 1. Cook | Anne Marie Cook , *\%\&\%\/*\/ | ice Preside |
| Par 1/2 | 1 | | |
| YIXMA 1/8 | | Benjamin S. Harshbarger *****/**A | ssistant Cle |

*Delete the inapplicable words.

PATENT REEL: 021649 FRAME: 0870

05/0121274

862477 THE COMMONWEALTH OF MASSACHUSETTS

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

| (====================================== | | |
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| | | |
| I hereby approve the within Articles of Amendment and, the filing fee in | | |
| the amount of \$ / having been paid, said-articles are deemed to have been filed with me this day of LI OM DOL | / | |
| to have been filed with me this day of lam Del | | |
| 20 23 | | |
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| Effective date: | | |
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| *************************************** | 1 31 1 9 171310N | ED STATE |
| WILLIAM FRANCIS GALVIN | 55 | |
| Secretary of the Commonwealth | | • |

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 | |

once the document is filed.

PATENT REEL: 021649 FRAME: 0871 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)



- 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



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

Quant That Collection , XDXXXXXXI *Vice President,

*Delete she inapplicable words.

Note: Af 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 I inch.

500 C T System Online

156bcorr 4/5/00

PATENT

REEL: 021649 FRAME: 0872

<u>(M)</u> P.C.

RECORDED: 10/08/2008