

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Frederick R. Taylor</td> <td>07/19/2006</td> </tr> <tr> <td>Ellen Garber</td> <td>07/20/2006</td> </tr> </tbody> </table>		Name	Execution Date	Frederick R. Taylor	07/19/2006	Ellen Garber	07/20/2006				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Biogen Idec MA Inc.</td> </tr> <tr> <td>Street Address:</td> <td>14 Cambridge Center</td> </tr> <tr> <td>City:</td> <td>Cambridge</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02142</td> </tr> </table>		Name:	Biogen Idec MA Inc.	Street Address:	14 Cambridge Center	City:	Cambridge	State/Country:	MASSACHUSETTS	Postal Code:	02142
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CORRESPONDENCE DATA											
<p>Fax Number: (617)742-4214 Phone: 617-573-4700 Email: ipboston.docketing@nelsonmullins.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Nelson Mullins Riley & Scarborough LLP Address Line 1: One Post Office Square Address Line 2: Debra Milasincic Address Line 4: Boston, MASSACHUSETTS 02109</p>											
ATTORNEY DOCKET NUMBER:	BGG-A190CNDV										
NAME OF SUBMITTER:	Debra J. Milasincic										
<p>Total Attachments: 3 source=BGG_A190CNDV_Assignment#page1.tif source=BGG_A190CNDV_Assignment#page2.tif source=BGG_A190CNDV_Assignment#page3.tif</p>											

CH \$40.00 12974792

ASSIGNMENT

For valuable consideration, we, Frederick R. Taylor, of Milton, MA; and Ellen Garber, of Cambridge, MA, hereby assign to Biogen Idec MA Inc., a corporation of Massachusetts having a place of business at:

14 Cambridge Center
Cambridge, Massachusetts 02142,

and its successors and assigns (collectively hereinafter called "the Assignee"), our entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent entitled IMPROVED ANTIBODIES HAVING ALTERED EFFECTOR FUNCTION AND METHODS FOR MAKING THE SAME, filed February 22, 2006, and assigned U.S. Serial Number 11/360,938, this assignment including said application, any and all United States and foreign utility patents and patent applications, including continuation, continuation-in-part, divisional, reissue, and reexamination applications, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: 19 July 2006

Frederick R Taylor
Frederick R. Taylor

STATE OF MASSACHUSETTS
COUNTY OF Middlesex) SS.

Before me this 19th day of July, 20 06, personally appeared Frederick R. Taylor known to me to be the person whose name is subscribed to the foregoing Assignment, proved to me through satisfactory evidence of identification in the form of Company Badge ID, and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Kathleen Philpot
Notary Public

My Commission Expires:

Kathleen Philpot
Notary Public
My Commission Expires
December 18, 2009

[Notary's Seal Here]

DATE: 20 July 2006

Ellen Garber
Ellen Garber

STATE OF Massachusetts
COUNTY OF Middlesex) SS.

Before me this 20th day of July, 2006, personally
appeared Ellen Garber known to me to be the person whose name is subscribed to the foregoing
Assignment, proved to me through satisfactory evidence of identification in the form of
Company Badge ID, and acknowledged that she executed the same as her free
act and deed for the purposes therein contained.

Kathleen Philpot
Notary Public
My Commission Expires: _____
Kathleen Philpot
Notary Public
My Commission Expires
December 18, 2009

[Notary's Seal Here]