

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4519677

|   |                                     |
|---|-------------------------------------|
| <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>               |
| TAKEDA PHARMACEUTICALS NORTH AMERICA, INC.  | 01/16/2012                          |
| <b>RECEIVING PARTY DATA</b>   |                                     |
| <b>Name:</b>  | TAKEDA PHARMACEUTICALS U.S.A., INC. |
| <b>Street Address:</b>  | ONE TAKEDA PARKWAY                  |
| <b>City:</b>  | DEERFIELD                           |
| <b>State/Country:</b>   | ILLINOIS                            |
| <b>Postal Code:</b>   | 60015                               |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                     |
| <b>Property Type</b>  | <b>Number</b>                       |
| <b>Application Number:</b>  | 15043167                            |
| <b>CORRESPONDENCE DATA</b>  |                                     |
| <b>Fax Number:</b>  | (877)769-7945                       |
| <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>   | (212) 641-2279                      |
| <b>Email:</b>   | apsi@fr.com                         |
| <b>Correspondent Name:</b>  | TONY ZHANG                          |
| <b>Address Line 1:</b>  | FISH & RICHARDSON P.C.              |
| <b>Address Line 2:</b>  | P.O.BOX 1022                        |
| <b>Address Line 4:</b>  | MINNEAPOLIS, MINNESOTA 55440-1022   |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 27507-0003002 (3 OF 4)              |
| <b>NAME OF SUBMITTER:</b>   | ROSELYNN SCARFO                     |
| <b>SIGNATURE:</b>   | /Roselynn Scarfo/                   |
| <b>DATE SIGNED:</b>   | 07/25/2017                          |
| <b>Total Attachments: 3</b>   |                                     |
| source=3_NameChangeJan182012_N_Amer_to_USA#page1.tif  |                                     |
| source=3_NameChangeJan182012_N_Amer_to_USA#page2.tif  |                                     |
| source=3_NameChangeJan182012_N_Amer_to_USA#page3.tif  |                                     |

# Delaware

PAGE 1

*The First State*

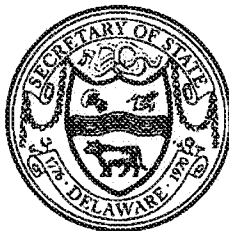
I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "TAKEDA PHARMACEUTICALS NORTH AMERICA, INC.", CHANGING ITS NAME FROM "TAKEDA PHARMACEUTICALS NORTH AMERICA, INC." TO "TAKEDA PHARMACEUTICALS U.S.A., INC.", FILED IN THIS OFFICE ON THE EIGHTEENTH DAY OF JANUARY, A.D. 2012, AT 8:09 O'CLOCK A.M.

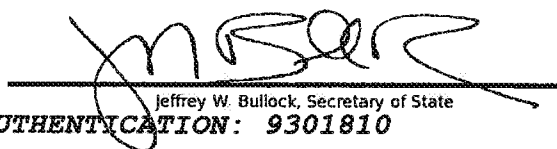
A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

2894153 8100

120055948

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 9301810

DATE: 01-18-12

PATENT  
REEL: 043328 FRAME: 0209

**CERTIFICATE OF AMENDMENT  
TO THE  
CERTIFICATE OF INCORPORATION  
OF  
TAKEDA PHARMACEUTICALS NORTH AMERICA, INC.**

Takeda Pharmaceuticals North America, Inc. (the "Corporation"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, **DOES HEREBY CERTIFY THAT:**

**FIRST:** The Board of Directors of the Corporation, by written consent pursuant to Section 141(f) of the General Corporation Law of the State of Delaware, a copy of which has been filed with the minutes of the Corporation, adopted resolutions proposing the following amendment to the Certificate of Incorporation of the Corporation:

**RESOLVED,** that the Board of Directors of the Corporation hereby declares it advisable that Article First of the Certificate of Incorporation of the Corporation be amended to read in its entirety as follows:

"**FIRST:** The name of the corporation (which is hereinafter referred to as the "Corporation") is Takeda Pharmaceuticals U.S.A., Inc."


and that the same be and is hereby approved, adopted and ratified.

**SECOND:** The sole stockholder of the Corporation, by unanimous written consent given pursuant to Section 228 of the General Corporation Law of the State of Delaware, a copy of which has been filed with the minutes of the Corporation, adopted the foregoing amendment to the Certificate of Incorporation of the Corporation.

**THIRD:** The foregoing amendment has been duly adopted in accordance with the applicable provisions of Section 242 of the General Corporation Law of the State of Delaware.

**IN WITNESS WHEREOF**, said Corporation has caused this certificate to be signed by its President this 16<sup>th</sup> day of January 2012.

**TAKEDA PHARMACEUTICALS NORTH AMERICA, INC.**

  
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Douglas Cole, President