504472975 07/25/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4519677

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		CHANGE OF NAME		
CONVEYING PARTY	DATA			
		Name	Execution Date	
TAKEDA PHARMACEUTICALS NOR		RTH AMERICA, INC.	01/16/2012	
RECEIVING PARTY D	ΑΤΑ			
Name:	TAKEDA F	TAKEDA PHARMACEUTICALS U.S.A., INC.		
Street Address:		ONE TAKEDA PARKWAY		
City:	DEERFIEL	DEERFIELD		
State/Country:	ILLINOIS	ILLINOIS		
Postal Code:	60015	60015		
PROPERTY NUMBER		Number		
Property Type		Number		
Application Number:	150	043167		
CORRESPONDENCE	DATA			
		7)769-7945		
Fax Number: Correspondence will	(87 be sent to th	e e-mail address first; if that is unsuccessful, i		
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i>	87) be sent to the f provided; if	e e-mail address first; if that is unsuccessful, i that is unsuccessful, it will be sent via US Ma		
Fax Number: Correspondence will	87) be sent to the f provided; if (21)	e e-mail address first; if that is unsuccessful, i that is unsuccessful, it will be sent via US Ma 2) 641-2279		
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Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name	(87 be sent to the if provided; if (21 aps e: TOI FIS	e e-mail address first; if that is unsuccessful, i that is unsuccessful, it will be sent via US Ma 2) 641-2279 si@fr.com NY ZHANG		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1:	(87 be sent to the f provided; if (21 aps c: TOI FIS P.C	e e-mail address first; if that is unsuccessful, i that is unsuccessful, it will be sent via US Ma 2) 641-2279 si@fr.com NY ZHANG H & RICHARDSON P.C.		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	(87 be sent to the if provided; if (21 aps c: TOI FIS P.C MIN	e e-mail address first; if that is unsuccessful, i that is unsuccessful, it will be sent via US Ma 2) 641-2279 si@fr.com NY ZHANG H & RICHARDSON P.C. D.BOX 1022		
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Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE:	(87 be sent to the if provided; if (21 aps TOI FIS P.C MIN	e e-mail address first; if that is unsuccessful, i that is unsuccessful, it will be sent via US Mail 2) 641-2279 si@fr.com NY ZHANG H & RICHARDSON P.C. D.BOX 1022 NNEAPOLIS, MINNESOTA 55440-1022 27507-0003002 (3 OF 4) ROSELYNN SCARFO /Roselynn Scarfo/		
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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.



AUTHENTICATION: 9301810

DATE: 01-18-12

120055948

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You may varify this cartificate online at corp.delaware.gov/authver.shtml

2894153

PATENT REEL: 043328 FRAME: 0209

State of Delaware Secretary of State Division of Corporations Delivered 08:21 AM 01/18/2012 FILED 08:09 AM 01/18/2012 SRV 120055948 - 2894153 FILE

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.



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PATENT REEL: 043328 FRAME: 0210 IN WITNESS WHEREOF, said Corporation has caused this certificate to be signed by its President this 16th day of January 2012.

TAKEDA PHARMACEUTICALS NORTH AMERICA, INC.

Douglas Cole, President



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RECORDED: 07/25/2017

PATENT REEL: 043328 FRAME: 0211