502662739 02/01/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT2709347

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			CHANGE OF NAME				
CONVEYING PART	Y DATA						
N			nme	Execution Date			
MEDIMMUNE VACCINES, INC.				03/21/2008			
RECEIVING PARTY	/ DATA						
Name:	MEDIMMUN	MEDIMMUNE, INC.					
Street Address:	ONE MEDIMMUNE WAY						
City:	GAITHERSBURG						
State/Country:	MARYLAND						
Postal Code:	20878						
PROPERTY NUMB	ERS Total: 1						
Property Type			Number				
Application Number: 1		12399312					
CORRESPONDEN	CE DATA						
Fax Number: (612)332-8352							
Phone: 858-201-13							
· · · · · · · · · · · · · · · · · · ·			ranllp.com				
-			en the email attempt is unsuccessful. KINSON, C/O PORTFOLIO IP				
-			DX 52050				
			LIS, MINNESOTA 55402				
	19111	01					

ATTORNEY DOCKET NUMBER: MDI-0154-DV2

NAME OF SUBMITTER: KARI A. DICKINSON

Signature: /Kari A. Dickinson/

Date: 02/01/2014

Total Attachments: 5

PATENT REEL: 032114 FRAME: 0803

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> PATENT REEL: 032114 FRAME: 0804

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			CHANGE OF NAME			
CONVEYING PARTY DA	TA					
			ame	Execution Date		
MedImmune Vaccines, Inc.				03/21/2008		
RECEIVING PARTY DAT						
Name: M	Medimmune, Inc.					
	One Medimmune Way					
***************************************	Gaithersburg					
State/Country: M.	MARYLAND					
Postal Code: 20	20878					
Property Type Application Number:		Number 11133360				
CORRESPONDENCE DA	ATA					
Fax Number:	(301)398	3-9306				
·			hen the fax attempt is unsuccessful.			
Phone: Email:	3013984		mmuno oom			
⊏maii. Correspondent Name:	patents@ Jonatha		mmune.com -Evans			
Address Line 1:	One Me					
Address Line 2: Legal Affairs						
Address Line 4:	Gaithers	burg,	MARYLAND 20878			
ATTORNEY DOCKET NUMBER:		FL260US1				
ATTORNEY DOCKET NU						

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REEL: 021721 FRAME: 0836

REEL: 032114 FRAME: 0805

Delaware

PAGE :

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT

COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"MEDIMMUNE VACCINES, INC.", A DELAWARE CORPORATION,

WITH AND INTO "MEDIMMUNE, INC." UNDER THE NAME OF

"MEDIMMUNE, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER

THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS

OFFICE THE TWENTY-FIFTH DAY OF MARCH, A.D. 2008, AT 9:31 O'CLOCK

P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF MARCH, A.D. 2008, AT 11:59 O'CLOCK P.M.

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

2130616 8100M

080355660

You may verify this certificate online at corp.delaware.gov/authver.shtml

Darriet Smith Hindson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6479339

DATE: 03-26-08

PATENT REEL: 02172**PATENTE**: 0837 REEL: 032114 FRAME: 0806

State of Delaware Secretary of State Division of Corporations Delivered 09:31 FM 03/25/2008 FILED 09:31 PM 03/25/2008 SRV 080355660 - 2130616 FILE

CERTIFICATE OF OWNERSHIP

MERGING

MEDIMMUNE VACCINES, INC.

INTO

MEDIMMUNE, INC.

(pursuant to Section 253 of the General Corporation Law of Delaware)

* * * * * * *

MedImmune, Inc., a corporation incorporated pursuant to the provisions of the General Corporation Law of the State of Delaware:

DOES HEREBY CERTIFY:

FIRST: That this corporation owns 100% of the issued and outstanding capital stock of MedImmune Vaccines, Inc., a corporation incorporated on the 7th day of March, 1996, pursuant to the provisions of the Delaware General Corporations Law and that this corporation, by a resolution of its Board of Directors duly adopted at a duly called meeting, determined to merge into itself-said MedImmune Vaccines, Inc. as of 11:59 p.m. on March 31, 2008, which resolution is in the following words to wit:

WHEREAS, MedImmune, Inc. (the "Corporation") is the beneficial and record owner of all of the issued and outstanding capital stock of MedImmune Vaccines, Inc., a corporation organized and existing under the laws of the State of Delaware (the "Subsidiary"); and

WHEREAS, the Corporation desires to merge into itself the Subsidiary, and to be possessed of all the estate, property, rights, privileges and franchises of the Subsidiary (the "Merger"), pursuant to an Agreement and Plan of Merger attached hereto as Exhibit A (the "Merger Agreement") pursuant to which the Corporation shall be the surviving entity;

NOW, THEREFORE, BE IT RESOLVED, that each of the Merger Agreement and the Merger is hereby approved and adopted in all respects and the Corporation is hereby directed to assume all of the Subsidiary's liabilities and obligations;

FURTHER RESOLVED, that any officer of the Corporation be and he or she is hereby directed to make and execute the Merger Agreement and a certificate of ownership setting forth a copy of the resolution to merge the Subsidiary into the Corporation with the Corporation as the surviving corporation

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and assume the Subsidiary's liabilities and obligations, and the date of adoption thereof, and to file the same in the office of the Secretary of State of Delaware, and a certified copy thereof in the office of the Recorder of Deeds of New Castle County; and

FURTHER RESOLVED, that the officers of the Corporation be and they hereby are authorized and directed to do all acts and things whatsoever, whether within or without the State of Delaware; which may be in any way necessary or proper to effect said Merger.

[THIS SPACE INTENTIONALLY LEFT BLANK.]

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PATENT REEL: 02172**RATEN**TE: 0839 REEL: 032114 FRAME: 0808 IN WITNESS WHEREOF, said parent corporation has caused its corporate seal to be affixed and this Certificate to be signed by an authorized officer this 21st day of March, 2008.

MEDIMMUNE, INC.

By: /s/ William C. Bertrand, Jr.
Name: William C. Bertrand, Jr.

Title: Senior Vice President, General Counsel

and Secretary

[MEDV Certificate of Merger]

RECORDED: 10/22/2008 RECORDED: 02/01/2014

PATENT REEL: 02172PATHEAUTE: 0840 **REEL: 032114 FRAME: 0809**