502662730 02/01/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2709338

SUBMISSION TYPE:							
SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		CHANGE OF NAME					
CONVEYING PARTY DATA							
	Name	Execution Date					
MEDIMMUNE VACCINES, INC			03/21/2008				
RECEIVING PARTY DATA							
Name: MEDIMMUNE, INC							
	MEDIMMUNE, INC ONE MEDIMMUNE WAY						
City: GAITHE	GAITHERSBURG						
State/Country: MARYL	MARYLAND						
Postal Code: 20878	20878						
Application Number:	12552	018					
PROPERTY NUMBERS Total: 1 Property Type Number							
CORRESPONDENCE DATA							
Fax Number: (612)332-8352							
Phone: 858-201-1330							
Email: jfeinberg@granllp.com							
Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: KARI A. DICKINSON, C/O PORTFOLIO IP							
Address Line 1: P.O. BOX 52050							
Address Line 4: MINNEAPOLIS, MINNESOTA 55402							
ATTORNEY DOOKET NUMBER.		MDI-0152-CT					
ATTORNEY DOCKET NUMBER:		KARI A DICKINSON					
NAME OF SUBMITTER:		KARI A DICKINSON					
		KARI A DICKINSON /Kari A. Dickinson/					

PATENT REEL: 032114 FRAME: 0772

Total Attachments: 4

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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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SUBMISSION TYPE:		NEW	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		CHA	CHANGE OF NAME				
CONVEYING PARTY DATA							
No.							
Madlaamura Maadaaa	(Name		Execution Date			
MedImmune Vaccines, Inc. 03/21/2008							
RECEIVING PARTY DATA							
Name:	Medimmune, Inc.						
Street Address:	One Medimmune Way						
City:	Gaithersburg						
State/Country:	MARYLAND						
Postal Code: 2	20878						
PROPERTY NUMBERS Property Type	е	700007	Number				
Application Number: 11780627							
CORRESPONDENCE DATA							
Fax Number: (301)398-9306							
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.							
Phone:	3013984156		2 aam				
Email: patents@medimmune.com Correspondent Name: Jonathan Klein-Evans							
Address Line 1: One MedImmune Way							
Address Line 2: Legal Affairs							
Address Line 4: Gaithersburg, MARYLAND 20878							
ATTORNEY DOCKET NUMBER:		FL21	FL212US				
NAME OF SUBMITTER:		Audro	Audrey Clark				
Total Attachments: 4 source=Medimmune Vaccines - merger certificate#page1.tif source=Medimmune Vaccines - merger certificate#page2.tif source=Medimmune Vaccines - merger certificate#page3.tif source=Medimmune Vaccines - merger certificate#page4.tif							

REEL: 021718 FRAME: 0970

Delaware

PAGE 1

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 varify this certificate online at corp.deleware.gov/authver.shtml

Warret Smith Hindson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6479339

DATE: 03-26-08

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REEL: 021718 FRAME: 0971

State of Delaware Secretary of State Division of Corporations Delivered 09:31 FM 03/25/2008 FILED 09:31 FM 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 Medlimmune 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 Medlimmune 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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RECORDED: 02/01/2014

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