## PATENT ASSIGNMENT COVER SHEET

## Electronic Version v1.1 Stylesheet Version v1.2

### EPAS ID: PAT2709261

			I			
SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		CHANGE OF NAME				
CONVEYING PARTY	DATA					
		Name	Execution Date			
MEDIMMUNE, INC			03/25/2008			
RECEIVING PARTY D	ATA					
Name: MEDIMMUNE, LLC						
Street Address:						
City:	GAITHERSBURG					
State/Country:						
Postal Code:	20878					
PROPERTY NUMBER	S Total: 5					
Property Ty	/pe	Number				
Application Number:		12330299				
Application Number:		12487343				
Application Number:		13779668				
Application Number:		14150626				
Application Number:	135	52625				
CORRESPONDENCE	DATA					
Fax Number:	(612)332	2-8352				
Phone:	858-201					
Email:		@granllp.com				
Correspondent Name:		<i>when the email attempt is unsuccessful.</i> DICKINSON, C/O PORTFOLIO IP				
Address Line 1:	P.O. BC					
Address Line 4:		POLIS, MINNESOTA 55402				
ATTORNEY DOCKET NUMBER:		MDI0155DV/DV2/CT2/CT3/CT4				
NAME OF SUBMITTER:		KARI A. DICKINSON				
502662653		REE	PATENT L: 032114 FRAME: 0308			

Signature:	/Kari A. Dickinson/
Date:	02/01/2014
Total Attachments: 7 source=MDI-0155-UT_MedInc-MedLLC#pa source=MDI-0155-UT_MedInc-MedLLC#pa source=MDI-0155-UT_MedInc-MedLLC#pa source=MDI-0155-UT_MedInc-MedLLC#pa source=MDI-0155-UT_MedInc-MedLLC#pa source=MDI-0155-UT_MedInc-MedLLC#pa	ge2.tif ge3.tif ge4.tif ge5.tif ge6.tif

### PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		CHANGE OF NAME			
CONVEYING PART	Y DATA				
		Name	Execution Date		
Medimmune, Inc.			03/25/2008		
RECEIVING PARTY	DATA				
Name:	MedImmune, LLC				
Street Address:	One Medimmune \	One MedImmune Way			
City:	Gaithersburg	Gaithersburg			
State/Country:	MARYLAND				
Postal Code:	20878				
Patent Number: 72620		2045			
Patent Number: 72620		2045			
CORRESPONDENC	CE DATA				
Con Blumber	(301)398-930	)6			
rax number:					
Correspondence wi	ill be sent via US Mail	when the fax attempt is unsuccessfu	Ш.		
<i>Correspondence wi</i> Phone:	<i>ill be sent via US Mail</i> 3013984156		Ш.		
<i>Correspondence wi</i> Phone: Email:	ill be sent via US Mail 3013984156 patents@med	dimmune.com	Ш.		
Correspondence wi	ill be sent via US Mail 3013984156 patents@med	dimmune.com in-Evans	Ш.		
<i>Correspondence wi</i> Phone: Email: Correspondent Narr Address Line 1: Address Line 2:	ill be sent via US Mail 3013984156 patents@meo ne: Jonathan Kle One MedImm Legal Affairs	dimmune.com in-Evans iune Way	<i></i>		
<i>Correspondence wi</i> Phone: Email: Correspondent Nam	ill be sent via US Mail 3013984156 patents@meo ne: Jonathan Kle One MedImm Legal Affairs	dimmune.com in-Evans			
Correspondence wi Phone: Email: Correspondent Nam Address Line 1: Address Line 2: Address Line 4:	ill be sent via US Mail 3013984156 patents@mec ne: Jonathan Kle One Medimm Legal Affairs Gaithersburg	dimmune.com in-Evans iune Way			
Phone: Email: Correspondent Nam Address Line 1: Address Line 2:	ill be sent via US Mail 3013984156 patents@mec ne: Jonathan Kle One MedImm Legal Affairs Gaithersburg ET NUMBER:	dimmune.com in-Evans iune Way , MARYLAND 20878			

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PATENT REEL: 0217**b3,FEAM**E: 0889 REEL: 032114 FRAME: 0311

Delaware

PAGE 1

## The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "MEDIMMUNE, INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "MEDIMMUNE, INC." TO "MEDIMMUNE, LLC", FILED IN THIS OFFICE ON 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 CONVERSION IS THE FIRST DAY OF APRIL, A.D. 2008, AT 12:01 O'CLOCK A.M.



Harriet Smith Mindson

Harriet Smith Windsor, Secretary of State AUTHENTICATION: 6478252

DATE: 03-26-08

PATENT REEL: 021765FERHE: 0890 REEL: 032114 FRAME: 0312

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Delaware

PAGE 2

## The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF CERTIFICATE OF FORMATION OF "MEDIMMUNE, LLC" FILED IN THIS OFFICE ON 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 FORMATION IS THE FIRST DAY OF APRIL, A.D. 2008, AT 12:01 O'CLOCK A.M.



Harriet Smith Mindson

Harriet Smith Windsor, Secretary of State AUTHENTICATION: 6478252

DATE: 03-26-08

PATENT REEL: 021719 FRAME: 0891 PATENT REEL: 032114 FRAME: 0313

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State of Delaware Secretary of State Division of Corporations Delivered 09:31 PM 03/25/2008 FILED 09:31 PM 03/25/2008 SRV 080355665 - 2130616 FILE

#### CERTIFICATE OF CONVERSION

#### CONVERTING

#### MEDIMMUNE, INC.

(A Delaware Corporation)

#### то

#### MEDIMMUNE, LLC

(A Delaware Limited Liability Company)

MedImmune, LLC, the continuing Delaware limited liability company (the "Company"), following the conversion of MedImmune, Inc. (the "Converting Corporation") to the Company, hereby certifies that:

1. <u>Name of Converting Corporation</u>. The name of the Converting Corporation immediately prior to the filing of this Certificate of Conversion was "MedImmune, Inc."

2. <u>Date and Jurisdiction of Organization of Converting Corporation</u>. The date on which, and the jurisdiction where, the Converting Corporation was organized are as follows:

Date

Jurisdiction

June 29, 1987

Delaware

3. <u>Name of Converted Limited Liability Company</u>. The name of the Delaware limited liability company to which the Converting Corporation has been converted and the name set forth in the Certificate of Formation of the Company filed in accordance with Section 18-214(b) of the Delaware Limited Liability Company Act is "Medlmmune, LLC."

4. <u>Approval of Conversion</u>. The conversion of the Converting Corporation to the Company has been approved in accordance with the provisions of Section 266 of the Delaware General Corporation Law and Section 18-214 of the Delaware Limited Liability Company Act.

5. <u>Effective Time</u>. This Certificate shall be effective as of 12:01 a.m. on April 1, 2008 after its filing in the Office of the Secretary of the State of the State of Delaware.

#### {signature page follows}

PATENT REEL: 0217PAFENTE: 0892 REEL: 032114 FRAME: 0314 IN WITNESS WHEREOF, the undersigned have duly executed this Certificate of Conversion as of March 25, 2008.

MedImmune, LLC

By: /s/William C. Bertrand\_

Name: William C. Bertrand, Jr. Title: Senior Vice President, General Counsel and Corporate Secretary

> PATENT REEL: 02171**9ATENTE**: 0893 REEL: 032114 FRAME: 0315

State of Delaware Secretary of State Division of Corporations Delivered 09:31 FM 03/25/2008 FILED 09:31 FM 03/25/2008 SRV 080355665 - 2130616 FILE

#### CERTIFICATE OF FORMATION OF MEDIMMUNE, LLC

This Certificate of Formation is being executed as of March 25, 2008 for the purpose of forming a limited liability company pursuant to the Delaware Limited Liability Company Act, 6 <u>Del. C.</u> §§ 18-101 <u>et seq.</u> (the "Delaware LLC Act").

The undersigned, being duly authorized to execute and file this Certificate of Formation, does hereby certify as follows:

1. <u>Name</u>. The name of the limited liability company is MedImmune, LLC (the "Company").

2. <u>Registered Office and Registered Agent</u>. The Company's registered office in the State of Delaware is located at Corporation Trust Center, 1209 Orange Street, Wilmington, New Castle County, Delaware 19801. The registered agent of the Company for service of process at such address is The Corporation Trust Company.

3. <u>Conversion</u>. The Company has been converted to a Delaware limited liability company pursuant to Section 18-214 of the Delaware LLC Act.

4. <u>Effective Time</u>. This Certificate shall be effective as of 12:01 a.m. on April 1, 2008 after its filing in the Office of the Secretary of the State of the State of Delaware.

IN WITNESS WHEREOF, the undersigned has duly executed this Certificate of Formation as of the day and year first above written.

/s/William C. Bertrand

Name: William C. Bertrand, Jr. Title: Senior Vice President, General Counsel and Secretary

> PATENT REEL: 021719 FRAME: 0894 PATENT REEL: 032114 FRAME: 0316

RECORDED: 10/23/2008

RECORDED: 02/01/2014