TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 ETAS ID: TM354643 Stylesheet Version v1.2

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the new entity name from Optimer Pharmaceuticals, LLC to Optimer Pharmaceuticals LLC previously recorded on Reel 005612 Frame 0037. Assignor(s) hereby confirms the entity conversion.

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Optimer Pharmaceuticals, Inc.		06/11/2015	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	Optimer Pharmaceuticals LLC	
Street Address:	65 Hayden Avenue	
City:	Lexington	
State/Country:	MASSACHUSETTS	
Postal Code:	02421	
Entity Type:	LIMITED LIABILITY COMPANY: DELAWARE	

PROPERTY NUMBERS Total: 1

Property Type	Number	Word Mark
Serial Number:	86303614	ACCESS DIFICID

CORRESPONDENCE DATA

Fax Number: 7325945760

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.

Phone: 732-594-1767

Email: james.thomas2@merck.com

Correspondent Name: James A. Thomas, Merck & Co., Inc.

Address Line 1: 126 E. Lincoln Avenue
Address Line 2: Office of General Counsel
Address Line 4: Rahway, NEW JERSEY 07065

NAME OF SUBMITTER:	James A. Thomas
SIGNATURE:	/jat/
DATE SIGNED:	09/10/2015

Total Attachments: 5

source=assignment-tm-5612-0037#page1.tif source=assignment-tm-5612-0037#page2.tif source=assignment-tm-5612-0037#page3.tif

> TRADEMARK REEL: 005621 FRAME: 0835

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TRADEMARK REEL: 005621 FRAME: 0836

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TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM353202

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ENTITY CONVERSION

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Optimer Pharmaceuticals, Inc.		06/11/2015	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	Optimer Pharmaceuticals, LLC	
Street Address:	65 Hayden Avenue	
City:	Lexington	
State/Country:	MASSACHUSETTS	
Postal Code:	02421	
Entity Type:	LIMITED LIABILITY COMPANY: DELAWARE	

PROPERTY NUMBERS Total: 1

Property Type	Number	Word Mark
Serial Number:	86303614	ACCESS DIFICID

CORRESPONDENCE DATA

Fax Number: 7325945760

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.

Phone: 732-594-1767

Email: james.thomas2@merck.com

Correspondent Name: James A. Thomas, Merck & Co., Inc.

Address Line 1: 126 E. Lincoln Avenue
Address Line 2: Office of General Counsel

Address Line 4: 126 E. Lincoln Avenu, NEW JERSEY 07065

ATTORNEY DOCKET NUMBER:	;29618 US 1 ACC#
NAME OF SUBMITTER:	James A. Thomas
SIGNATURE:	/jat/
DATE SIGNED:	08/31/2015

Total Attachments: 4

source=Optimer Pharmaceuticals Inc -DE-Conversion#page1.tif source=Optimer Pharmaceuticals Inc -DE-Conversion#page2.tif source=Optimer Pharmaceuticals Inc -DE-Conversion#page3.tif source=Optimer Pharmaceuticals Inc -DE-Conversion#page4.tif

> TRADEMARK REEL: 0056**22** FRAME: 0837

Delaware

The First State

I, JEFFREY W. BULLOCK, 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 "OPTIMER PHARMACEUTICALS, INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "OPTIMER PHARMACEUTICALS, INC." TO "OPTIMER PHARMACEUTICALS LLC", FILED IN THIS OFFICE ON THE ELEVENTH DAY OF JUNE, A.D. 2015, AT 9:13 O'CLOCK A.M.

2965732 8100V

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

AUTHENTICATION: 2456078 DATE: 06-11-15

Jeffrey W. Bullock, Secretary of State

TRADEMARK REEL: 005622 FRAME: 0038

150907783

State of Delaware Secretary of State Division of Corporations Delivered 09:13 AM 06/11/2015 FILED 09:13 AM 06/11/2015 SRV 150907783 - 2965732 FILE

STATE OF DELAWARE CERTIFICATE OF CONVERSION FROM A CORPORATION TO A LIMITED LIABILITY COMPANY PURSUANT TO SECTION 18-214 OF THE LIMITED LIABILITY ACT

1.) The jurisdiction where the Corporation first formed is <u>Delaware</u> .
2.) The jurisdiction immediately prior to filing this Certificate is <u>Delaware</u> .
3.) The date the corporation first formed is November 18, 1998
1.) The name of the Corporation immediately prior to filing this Certificate is Optimer Pharmaceuticals, Inc.
5.) The name of the Limited Liability Company as set forth in the Certificate of Formation is Optimer Pharmaceuticals LLC
N WITNESS WHEREOF, the undersigned have executed this Certificate on the

Delaware

The First State

I, JEFFREY W. BULLOCK, 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 "OPTIMER PHARMACEUTICALS LLC" FILED IN THIS OFFICE ON THE ELEVENTH DAY OF JUNE, A.D. 2015, AT 9:13 O'CLOCK A.M.

2965732 8100V

150907783

DATE: 06-11-15

AUTHENTICATION: 2456078

TRADEMARK REEL: 005622 FRAME: 0840

Jeffrey W. Bullock, Secretary of State

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

State of Delaware Secretary of State Division of Corporations Delivered 09:13 AM 06/11/2015 FILED 09:13 AM 06/11/2015 SRV 150907783 - 2965732 FILE

STATE OF DELAWARE LIMITED LIABILITY COMPANY CERTIFICATE OF FORMATION

OF

OPTIMER PHARMACEUTICALS LLC

ARTICLE I

The name of the limited liability company (the "Company") is Optimer Pharmaceuticals LLC.

ARTICLE II

The address of the Company's registered office in the State of Delaware is The Corporation Trust Company, Corporation Trust Center, 1209 Orange Street, Wilmington, New Castle County, Delaware 19801. The name of the Company's registered agent at such address is The Corporation Trust Company.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation this June 11, 2015.

By: Katic Fedos?

Name: Katic Fedos?

LO: 888601-5

Merck - Cubist - Step 1A(D) - Certificate of Formation of Optimer Pharmaceuticals LLC

RECORDED: 09/30/2015

TRADEMARK REEL: 005622 FRAME: 0841