503149407 01/23/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3196019

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY D	ΑΤΑ						
			Name			Execution Date	
ROBIN BARBOUR						12/22/2014	
TARLOCHAN S. NIJJAF	7					12/22/2014	
RECEIVING PARTY DA	TA						
Name:							
Street Address:	515 EA	STEF	RN AVENUE				
City:	ALLEG	AN					
State/Country:	місніс	MICHIGAN					
Postal Code:	49010						
	1						
PROPERTY NUMBERS	Total: 1						
Property Type			Number				
Application Number:		14329	9475				
CORRESPONDENCE D	ΑΤΑ						
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ATTORNEY DOCKET N	UMBER:		057450-447787				
NAME OF SUBMITTER:			ROSEMARIE L. CELLI				
SIGNATURE:			/Rosemarie L. Celli/				
DATE SIGNED:		01/23/2015					
Total Attachments: 4			1				
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ASSIGNMENT

WHEREAS Robin Barbour, a citizen of the United States, residing at 250 Normandy Lane, Walnut Creek, CA 94598 and Tarlochan S. Nijjar, a citizen of the United States, residing at 712 Ironbark Court, Orinda CA 94563, hereinafter referred to as "Assignors" are inventors of the invention described and set forth in the below-identified patent application:

Title of Invention:Antibodies That Recognize IAPPUS Application No.:14/329,475Filing Date:July 11, 2014

WHEREAS, Elan Pharmaceuticals, LLC formerly known as Elan Pharmaceuticals, Inc., a corporation duly organized under and pursuant to the laws of the state of Delaware, and having a principal place of business at 515 Eastern Avenue, Allegan, MI 49010, hereinafter referred to as "Assignee," is desirous of acquiring Assignor's right, title and interest in and to the abovementioned invention and application, the right to file applications on said invention, and the right, title and interest in and to any applications, including provisional applications, on said invention for Letters Patent of the United States or other countries, and any applications claiming priority to said applications, and in and to any Letters Patent or Patents of any country, to be obtained therefor and thereon;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, transferred and set over, and by these presents does assign, transfer and set over unto Assignee, and Assignee's successors, legal representatives, and assigns, all of Assignors right, title and interest in and to the abovementioned invention and application, the right to file applications on said invention, and the right, title and interest in and to any such applications, including provisional applications, and any applications claiming priority from said applications for Letters Patent of the United States or other countries (including patent, utility model and industrial designs), and in and to any Letters Patent or Patents of the United States of America and all foreign countries that have been or may be granted therefor and thereon, and in and to any and all divisions, renewals, substitutions, conversions, continuations, and continuations-in-part of said applications, and reissues, prolongations and extensions of said Letters Patent or Patents, and all rights under the Paris Convention for the Protection of Industrial Property, including the right to claim priority, the same to be held and enjoyed by Assignee, for its own use and behalf and the use and behalf of Assignee's successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignors had this Assignment not been made;

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives, and assigns, that Assignors shall, whenever counsel of Assignee, or the counsel of its successors, legal representatives, and assigns, advises that any proceeding in connection with said invention or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said invention in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, continuation-in-part, substitution or conversion of any applications for Letters Patent or Patents, or any reissue, prolongation or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention, without charge to Assignce, its successors, legal representatives, and assigns, but at the cost and expense of Assignee, its successors, legal representatives, and assigns;

AND Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent or Patents of the United States to Assignce as the assignce of said invention and the Letters Patent or Patents issued and to be issued thereon for the use and behalf of Assignee, its successors, legal representatives, and assigns;

AND the undersigned hereby grant(s) an authorized representative of Assignce the power to insert in this Assignment the application number and filing date and any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

IN TESTIMONY WHEREOF, Assignor has signed his name on the date indicated.

Daled: 12/22/2014 N Robin Barbour

IN TESTIMONY WHEREOF, Assignor has signed his name on the date indicated.

Dated: Der 22, 2014

K lies lock and S. Nijjar

EXECUTE IN THE PRESENCE OF A NOTARY

A notary public or other officer completi the document to which this certificate is	ing this certificate verifies only the identity of the individual who signed attached, and not the truthfulness, accuracy, or validity of that document.
State of California)
County of <u>San Mateo</u>	š
On <u>December 22, 2014</u> before Date	e me, <u>Alexandra Sweet Bayer, Notary Public</u> , personally Insert Name and Title of Officer
appeared <u>Tarlochan Niljar</u>	Name(s) of Signer(s)
Person(s) , or the entity upon behalf ALEXANORA SWEET BAYER Commission # 1993587 Notary Public - California San Mateo County My Comm. Expires Oct 11, 2016 (Place Notary Seal Above)	of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws o the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature
Though the information below is not required information below is not required in the fraudulent removes the second secon	OPTIONAL by law, it may prove valuable to persons relying on the document and could prevent /al and reattachment of this form to another document.
Description of Attached Document	
Title or Type of Document: Assignment 67	4-US-1 (14/329.475)
Document Date:	Number of Pages 2
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)	

C Individual		C Individual			
CI Corporate Officer-Title(s)		CI Corporate Officer-Title(s):			
🗆 Partner 🗆 Limited 🛛 General		C Partner- C Limited C General			
CI Attorney in Fact		D Attorney in Fact			
C) Trustee	Top of themb here	D Truslee			
C Guardian or Conservator	rop or mono nexe	D Guardian or Conservator	Top of shumb here		
Cl Other:		C Other			
Signer is Representing		Signer is Representing			

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PATENT REEL: 034802 FRAME: 0401

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County of <u>San Mateo</u>		
On <u>December 22, 2014</u> Date	before me,	Alexandra Sweet Bayer, Notary Public , personally Insert Name and Title of Officer
appeared	Robin Barbi N	DUr ame(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

(Place Notary Seal Above)

Title or Type of Document: <u>Assignment 674-US-1 (14/329,475)</u>		****
Document Date:	Number of Pages:2	
Signer(s) Other Than Named Above:		
Capacity(ies) Claimed by Signer(s)		
Signer's Name: Individual I Corporate Officer-Title(s):	Signer's Name; I Individual Corporate Officer—Title(s);	
Partner	Partner- I Limited II General Attorney in Fact Trustee Guardian or Conservator Other:	Top of thumb lice:
Signer is Representing:	Signer is Representing	

PATENT REEL: 034802 FRAME: 0402

RECORDED: 01/23/2015