505488680 05/22/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5535484

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW RONSHEIM	05/15/2019

RECEIVING PARTY DATA

Name:	ENANTA PHARMACEUTICALS, INC.
Street Address:	500 ARSENAL STREET
City:	WATERTOWN
State/Country:	MASSACHUSETTS
Postal Code:	02472

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16188954

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	4014.1320 US1
NAME OF SUBMITTER:	EDGAR W. HARLAN, REG. NO. 42632
SIGNATURE:	/Edgar W. Harlan/
DATE SIGNED:	05/19/2019

Total Attachments: 2

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PATENT 505488680 REEL: 049254 FRAME: 0534

ASSIGNMENT

WHEREAS, I, Matthew Ronsheim (hereinafter "ASSIGNOR"), together with co-inventor Andrew Hague, have invented a certain improvement in Processes for the Resolution of Benzodiazepin-2-One and Benzoazepin-2-One Derivatives, described in an application for Letters Patent of the United States, the specification of which:

[] is being executed on even date herewith and is about to be filed in the United States Patent Office;

[X] was flied on November 13, 2018 as United States Application No. 16/188,954;

was patented under U.S. Patent No. [] on [].

WHEREAS, Enanta Pharmaceuticals, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 500 Arsenal Street, Watertown, MA 02472 desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application and all divisionals, renewals, and continuations thereof, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon and all reissues and extensions thereof; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; ASSIGNOR hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property including, without limitation, all applications for patents, utility models and designs which may be filed for said invention in any countries foreign to the United States together with the right to file such applications and the right to claim for the same the priority rights claimed in or derived from said application or any priority application thereof under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed as may be applicable; and all forms of industrial property protection including, without limitation, patents, utility models, inventor's certificates, and designs which may be granted for said invention in any country foreign to the United States and all extensions, renewals and reissues thereof; and all right to sue for infringement including past infringement. ASSIGNOR hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, ASSIGNOR hereby covenant and agree that I have full right to convey the entire interest herein assigned and that I have not executed, and will not execute, any agreement in conflict herewith;

AND, ASSIGNOR hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

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Assignment Serial No. 16/188,954 First Inventor Andrew Hague

Title: Processes for the Resolution of Benzodiazepin-2-One and Benzoazepin-2-One Derivatives

Docket No. 4014.1320 US1

AND, ASSIGNOR, together with the ASSIGNEE, do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, the ASSIGNOR, have duly executed this Assignment.

		Inventor:
		MATTHEW RONSHEIM
State/Comm	ronwealth	
of	Massachusetts	
County of	Middlesex	
		2019, before me, the undersigned notary public, personally appeared ne through satisfactory evidence of identification, which were
document, a		, to be the person whose name is signed on the preceding or attached e/she executed the foregoing instrument as his/her free act and deed.
	YANCHUN WANG NOTARY PUBLIC mmonwealth of Massachusetts My Commission Expires on April 19, 2024	Notary Public Yanchun Whay (print name) My Commission expires #//9 / 2024

IN TESTIMONY WHEREOF, I, on behalf of and duly authorized by the ASSIGNEE, have executed this Assignment.

ENANTA PHARMACEUTICALS, INC.

Name: Nathaniel S. Gardiner

Title: Senior Vice President and General Counsel

(Please return all pages)

RECORDED: 05/22/2019

PATENT

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