501977362 07/03/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Aleksandr Yurkovetskiy	06/29/2012
Mao Yin	06/29/2012
Timothy B. Lowinger	06/29/2012
Joshua D. Thomas	06/29/2012
Charles E. Hammond	06/29/2012
Cheri A. Stevenson	07/03/2012
Natalya D. Bodyak	06/29/2012
Patrick R. Conlon	06/29/2012
Dmitry R. Gumerov	06/29/2012

RECEIVING PARTY DATA

Name:	Mersana Therapeutics, Inc.
Street Address:	840 Memorial Drive
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02139

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13493899

CORRESPONDENCE DATA

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via US Mail.

Correspondent Name: Heidi A. Eracher
Address Line 1: Mintz Levin P.C.
Address Line 2: One Financial Center

PATENT 501977362 REEL: 028484 FRAME: 0991

Address Line 4: Boston, MASSACHUSETTS 02111	
ATTORNEY DOCKET NUMBER:	41977-506001US
NAME OF SUBMITTER:	Heidi A Erlacher
Total Attachments: 6 source=41977-506001US-Assignment#page1.tif source=41977-506001US-Assignment#page2.tif source=41977-506001US-Assignment#page3.tif source=41977-506001US-Assignment#page4.tif source=41977-506001US-Assignment#page5.tif source=41977-506001US-Assignment#page5.tif	

PATENT REEL: 028484 FRAME: 0992

ASSIGNMENT

We, Aleksandr Yurkovetskiy, Mao Yin, Timothy B. Lowinger, Joshua D. Thomas, Charles E. Hammond, Cheri A. Stevenson, Natalya D. Bodyak, Patrick R. Conlon, and Dmitry R. Gumerov, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to Mersana Therapeutics, Inc., with offices at 840 Memorial Drive, Cambridge, MA 02139, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

PROTEIN-POLYMER-DRUG CONJUGATES

filed with the U.S. Patent and Trademark Office on June 11, 2012, and assigned Application No. 13/493,899, which claims priority from Provisional Application Nos. 61/495,771, filed June 10, 2011, 61/501,000, filed June 24, 2011, 61/513,234, filed July 29, 2011, 61/566,935, filed December 5, 2011, 61/605,618, filed March 1, 2012, and 61/618,499, filed March 30, 2012 and including any subsequently filed utility applications, which claim priority to Application No. 13/493,899, and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

PATENT REEL: 028484 FRAME: 0993

First Inventor : Aleksandr Yurkovetskiy

Application No. : 13/493,899 Filed

: June 11, 2012

Page 2 of 6

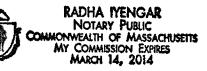
We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 2/29/2012	Down Fr
Date.	Signature of: Aleksandr Yurkovetskiy
State of Massachusetts	
County of <u>Middlesex</u>	
personally appeared Aleksandr Yurke	, 2012, before me, the undersigned notary public, ovetskiy, proved to me through satisfactory evidence of
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My commission expires March 14 2014



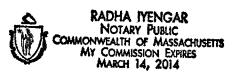
First Inventor : Aleksandr Yurkovetskiy Application No. : 13/493,899 Filed : June 11, 2012 Page 3 of 6	
Date: 06/29/2012	2
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PATENT

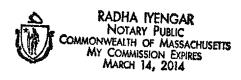
REEL: 028484 FRAME: 0995

First Inventor : Aleksandr Yurkovetskiy Application No. : 13/493,899	
Filed : June 11, 2012 Page 4 of 6	
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Date: 4/d9//2	Signature of: Joshua D. Thomas
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Date: June 29, 2012	Signature of: Charles E. Hammond
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First Inventor : Aleksandr Yurkovetskiy Application No. : 13/493,899 Filed : June 11, 2012 Page 5 of 6	A .
Date: 7/3/12	Signature of: Cheri A. Stevenson
State of Massachusetts County of Middlesex	- -
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RADHA IYENGAR NOTARY PUBLIC COMMONWEALTH OF MASSACHUSETTS MY COMMISSION EXPIRES MARCH 14, 2014	Notary Public My commission expires March 14, 2014
Date: 6-29-2012	Signature of: Natalya D. Bodyak
State of Massachusetts County of Middle sex	
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	Notary Public My commission expires March 14 2014



Application No. : 13/493,899 Filed : June 11, 2012 Page 6 of 6	
Date: 6/29/12	Signature of: Patrick R. Conlon
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personally appeared Patrick R. Conlon, pridentification, which was a MA duise	2012, before me, the undersigned notary public, roved to me through satisfactory evidence of some that the contents of this document are truthful and ad belief.
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My commission expires March 14 2014

First Inventor

: Aleksandr Yurkovetskiy