PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
M. AMIN KHAN	08/10/2017

RECEIVING PARTY DATA

Name:	APTINYX INC.	
Street Address:	909 DAVIS STREET, SUITE 600	
City:	EVANSTON	
State/Country:	ILLINOIS	
Postal Code:	60201	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16006125

CORRESPONDENCE DATA

Fax Number: (617)523-1231

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 1: 100 NORTHERN AVENUE

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ATTORNEY DOCKET NUMBER:	APY-015
NAME OF SUBMITTER:	MICHAEL H. BRODOWSKI
SIGNATURE:	/Michael H. Brodowski/
DATE SIGNED:	06/27/2018

Total Attachments: 3

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PATENT 504979437 REEL: 046212 FRAME: 0782

ASSIGNMENT

WHEREAS, I, M. Amin Khan ("ASSIGNOR"), have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

SPIRO-LACTAM NMDA MODULATORS AND METHODS OF USING SAME

and identified by Attorney Docket No. APY-015PC, which was filed in the U.S. Patent and Trademark Office as Receiving Office on August 1, 2017, and assigned International Application No. PCT/US2017/044871; and

WHEREAS, Aptinyx Inc. (hereinafter "ASSIGNEE"), having a business address at 909 Davis Street, Suite 600, Evanston, Illinois 60201, 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 and sufficiency of which is hereby acknowledged, I have sold, assigned and transferred and do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, at least as early as the filing date of said application, my entire right, title and interest, which ASSIGNEE accepts, in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with my entire right, title and interest, which ASSIGNEE accepts, in and to said application and such Letters Patent as may issue thereon, and applications that claim priority thereto under United States law or international or foreign convention and such Letters Patent that may issue thereon, including but not limited to non-U.S., international, non-provisional, continuation, divisional, continuation-in-part, reissue, reexamination, extension, and substitution applications of said application and such Letters Patent, and any right, title and interest I may have in invention(s) and applications to which said application claims priority including U.S. provisional and non-U.S. applications, and the right to claim priority to said application for any such applications and Letters Patent; said invention(s), applications 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: I hereby convey all of my rights arising under or pursuant to any and all United States laws and foreign and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment, including all rights to exclude others from practicing the claimed invention(s) and all rights to seek any and all remedies in law or equity, including damages and injunctive relief, for past, present, and future infringement. I hereby acknowledge that this assignment, being of my entire right, title and interest in and to said invention(s) and applications, 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 Letters Patent to ASSIGNEE in its own name as assignee of my entire right, title and interest therein;

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AND, I hereby further agree for myself and my 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(s) and applications to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of papers for filing and prosecution of non-provisional, substitution, continuation, divisional, reissue, reexamination, and corresponding foreign and international patent applications;

AND, I hereby further agree to provide statements or testimony in any interference, derivation or post-grant proceeding, or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, I hereby authorize ASSIGNEE or its attorneys or agents to insert the correct patent application number and filing date into this assignment, if none is indicated on the date of my execution of this assignment;

AND, I hereby authorize and request the Director of the United States Patent and Trademark Office and the empowered officials of all other governments to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, I, along with ASSIGNEE's authorized representative, have duly executed this assignment on the date(s) set forth below, where ASSIGNOR and ASSIGNEE may execute this Assignment in counterparts, in which case each executed counterpart will be considered to be an original.

ASSIGNOR Inventor: M. Amin Khañ State of Illinois County of On this Q day of AUGUST ... 2017, before me, the undersigned Notary Public, personally appeared M. Amin Khan, proved to me through satisfactory evidence of identification, which was/were 10 _, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief. (Seal) Signature of Notary OFFICIAL SEAL My Commission Expires: 10/09/2021 ALLISON PAYNE NOTARY PUBLIC STATE OF ILLINOIS

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MY COMMISSION EXPIRES 19/09/21

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Accepted	bv:
Lacocpecia	P. C. 1. E.

ASSIGNEE'S AUTHORIZED REPRESENTATIVE

Date: August 10,2017	Signature:	Carrio Cearly
	Representative's Name:	Carrie Cearley Cassia Cearley VP Research, ApthoxX Inc
	Representative's Title:	VP Research, Apthryx Inc
State of Illinois)	
County of cook)ss	
personally appeared ASIA evidence of identification, which to be the person whose name is affirmed to me that the contents of knowledge and belief.	was/were	me, the undersigned Notary Public, d to me through satisfactory ttached document, and who swore or l and accurate to the best of his/her (Seal)
Signature of Notary		
My Commission Expires: 10	<u> 21 20 21 </u>	OFFICIAL SEAL ALLISON PAYNE NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION EXPIRES 10/09/21
ACTIVB/92020952.1		

PATENT REEL: 046212 FRAME: 0785

RECORDED: 06/27/2018