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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHELLE PALMER	10/02/2017

RECEIVING PARTY DATA

Name:	THE BROAD INSTITUTE, INC.
Street Address:	415 MAIN STREET
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02142

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16826028

CORRESPONDENCE DATA

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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.

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Email: patents WilliamZ@wolfgreenfield.com

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ATTORNEY DOCKET NUMBER:	B1195.70040US01
NAME OF SUBMITTER:	WILLIAM WEI ZHANG
SIGNATURE:	/William Wei Zhang/
DATE SIGNED:	06/16/2020

Total Attachments: 7

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Assignor, hereby:

1. Sell, assign, and transfer to The Broad Institute, Inc., a Massachusetts non-profit corporation, having a place of business at 415 Main Street, Cambridge, Massachusetts 02142, its successors, assigns, and legal representatives, all hereinafter referred to as the Assignee, my entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent applications listed in the table at the end of this paragraph, and in and to said applications and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications, utility models, industrial designs, or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including, but not limited to, China, Japan, and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan, and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent.

<u>Title</u>	<u>Application</u>	Filing or 371(c) Date
DOPAMINE D2 RECEPTOR LIGANDS	International PCT Application No. PCT/US2015/066928	December 18, 2015
DOPAMINE D2 RECEPTOR LIGANDS	International PCT Application No. PCT/US2015/066689	December 18, 2015
DOPAMINE D2 RECEPTOR LIGANDS	U.S. Serial Number 62/094,510	December 19, 2014
DOPAMINE D2 RECEPTOR LIGANDS	U.S. Serial Number 62/094,670	December 19, 2014

2. Agree that the Assignee may apply for and receive patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model, and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney, and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;

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- 3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the patent to the Assignee;
- 4. Covenant with the Assignee that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 5. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

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Date	Inventor:	Michelle Palmer
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RECORDED: 06/16/2020