

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6537587

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ZHILAO FANG	02/01/2021
REBECCA WEIMER	01/29/2021
TACEY VIEGAS	02/01/2021
MICHAEL BENTLEY	01/29/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SERINA THERAPEUTICS, INC.
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<b>City:</b>	HUNTSVILLE
<b>State/Country:</b>	ALABAMA
<b>Postal Code:</b>	35806
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17263723
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(205)254-1999
<i>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.</i>	
<b>Phone:</b>	2054883602
<b>Email:</b>	jthomas@maynardcooper.com
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<b>ATTORNEY DOCKET NUMBER:</b>	23098.0011
<b>NAME OF SUBMITTER:</b>	JENNIFER THOMAS
<b>SIGNATURE:</b>	/Jennifer Thomas/
<b>DATE SIGNED:</b>	02/05/2021
<b>Total Attachments: 12</b>	
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## ASSIGNMENT OF PATENT APPLICATION

I, Zhihao Fang, residing at 206 Park Stone Drive, Madison, AL 35798 ("Assignor") state that I am an original co-inventor of the inventions relating to the

### **CLEAVABLE CONJUGATES OF CATECHOL COMPOUNDS AND WATER SOLUBLE POLYMERS AND METHODS OF TREATMENT USING THE SAME**

described in International Patent Application Serial Number PCT/US2019/43820, (such inventions and description being the "Inventions"). Assignor agrees to assign, and hereby does assign for good and valuable consideration, receipt and sufficiency of which are hereby expressly acknowledged, and hereby does sell, assign and transfer unto

Serina Therapeutics, Inc., 601 Genome Way, Suite 2001, Huntsville, AL 35806  
(the "Assignee")

a corporation organized under the laws of Alabama, and its successors, assigns and legal representatives, Assignor's entire right, title and interest, for all countries in and to: (1) the Inventions, (2) the "Current Application" and any invention(s) (including without limitation, improvement(s)) set forth therein; and (3) any and all applications (and all rights and inventions therein) that claim the benefit of priority to the Current Application (including without limitation any and all non-provisional applications, continuation applications, continuation-in-part applications, divisional applications, renewals, International Applications, national stage applications, foreign counterpart applications and substitutes (collectively "Future Applications"); and (4) all the rights and privileges under any and all Letters Patent that may be granted for any of the foregoing in any country, and any reissues, or reexaminations, or extensions thereof. Assignor requests that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

**I hereby authorize and request Assignee, its agents, or representatives to insert the application number of the current application when known and to insert in the attached Appendix the country code, filing date, and application number of any Future Applications when known.**

Assignor agrees that, when requested, Assignor will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title hereto in said Assignee, its successors, assigns and legal representatives or nominees.

Assignor authorizes and empowers said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the Patent Cooperation Treaty, the Paris Convention, and the International Convention for the Protection of Industrial Property, as amended, or by any convention or treaty which may

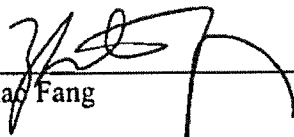
henceforth be substituted for said treaties and conventions, and to invoke and claim such right of priority without further written or oral authorization.

Assignor hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like documents which may be required in any country for any purpose and more particularly in proof of the right of the same Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention which may henceforth be substituted for it.

Assignor represents and covenants with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that Assignor has full right to convey the same as herein expressed.

IN WITNESS WHEREOF, and with the intent to be bound, the inventor identified above signs his/her name hereto below.

ASSIGNOR

  
\_\_\_\_\_  
Zhihao Fang  
Date: 02-01-2021

On this 1 day of February, 2021, before me personally appeared the above named inventor, Zhihao Fang, who is personal known or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledges to me that he executed the document signed above of his own free will for the use and purposes therein set forth.

  
\_\_\_\_\_  
NOTARY PUBLIC

[Notary Seal]

My Commission Expires

STEPHANIE J GREEN  
NOTARY PUBLIC  
ALABAMA STATE AT LARGE  
COMM. EXP. 04/17/2022



## ASSIGNMENT OF PATENT APPLICATION

I, Rebecca Weimer, residing at 155 Edenshire Drive, Huntsville, AL 35811 ("Assignor") state that I am an original co-inventor of the inventions relating to the

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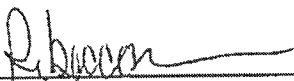
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IN WITNESS WHEREOF, and with the intent to be bound, the inventor identified above signs his/her name hereto below.

ASSIGNOR

  
\_\_\_\_\_  
Rebecca Weimer

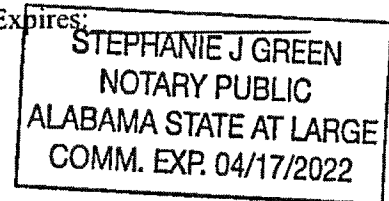
Date: 1/29/2021

On this 29 day of January, 2021, before me personally appeared the above named inventor, Rebecca Weimer, who is personal known or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledges to me that he executed the document signed above of his own free will for the use and purposes therein set forth.

  
\_\_\_\_\_  
NOTARY PUBLIC

[Notary Seal]

My Commission Expires:







## ASSIGNMENT OF PATENT APPLICATION

I, Tacey Viegas, residing at 115 Windy Way Drive, Madison, AL 35758 ("Assignor") state that I am an original co-inventor of the inventions relating to the

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IN WITNESS WHEREOF, and with the intent to be bound, the inventor identified above signs his/her name hereto below.

ASSIGNOR

Tacey Viegas  
Tacey Viegas

Date: 02/01/2021

On this 1 day of February, 2021, before me personally appeared the above named inventor, Tacey Viegas, who is personal known or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledges to me that he executed the document signed above of his own free will for the use and purposes therein set forth.

Stephanie J Green  
NOTARY PUBLIC

[Notary Seal]

My Commission Expires:

STEPHANIE J GREEN  
NOTARY PUBLIC  
ALABAMA STATE AT LARGE  
COMM. EXP. 04/17/2022

APPENDIX

FUTURE APPLICATIONS		
Country Code	Application Number	Filing Date
US	17/263,723	January 27, 2021

## ASSIGNMENT OF PATENT APPLICATION

I, Michael Bentley, residing at 4420 Choctaw Circle, Huntsville, AL 35801 ("Assignor") state that I am an original co-inventor of the inventions relating to the

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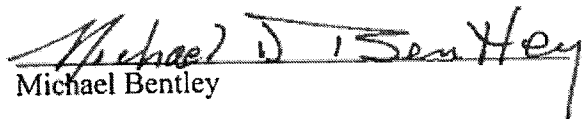
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IN WITNESS WHEREOF, and with the intent to be bound, the inventor identified above signs his/her name hereto below.

ASSIGNOR

  
Michael Bentley

Date: 1-29-2021

On this 29 day of January, 2021, before me personally appeared the above named inventor, Michael Bentley, who is personal known or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledges to me that he executed the document signed above of his own free will for the use and purposes therein set forth.

  
NOTARY PUBLIC

[Notary Seal]

My Commission Expires:

**STEPHANIE J GREEN**  
NOTARY PUBLIC  
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