

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

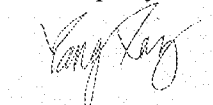
EPAS ID: PAT7288329

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YANG XIANG	04/19/2022
YAN TAN	04/20/2022
JUN LI	04/20/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ABCLONAL SCIENCE, INC.
<b>Street Address:</b>	8A HENSHAW STREET
<b>City:</b>	WOBURN
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01801
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	11020474
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	2817723794
<b>Email:</b>	emirabel@comcast.net
<b>Correspondent Name:</b>	ERIC P MIRABEL
<b>Address Line 1:</b>	3783 DARCUS ST
<b>Address Line 4:</b>	HOUSTON, TEXAS 77005
<b>ATTORNEY DOCKET NUMBER:</b>	ABCLONAL-SPFS-AB
<b>NAME OF SUBMITTER:</b>	ERIC MIRABEL
<b>SIGNATURE:</b>	/Eric Mirabel/
<b>DATE SIGNED:</b>	04/20/2022
<b>Total Attachments: 4</b>	
source=assinassignmentyang#page1.tif	
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source=assignmentdSignedYanTan#page1.tif	
source=assignmentdSignedYanTan#page2.tif	

## ASSIGNMENT to ABclonal Science

**IN CONSIDERATION OF** payments made, and for other good and valuable consideration, the receipt of which is hereby acknowledged, Yang Xiang, Yan Tan, and Jun Li (hereinafter referred to as "Assignors") do hereby assign, sell, grant, and convey to ABclonal Science, Inc., whose business address is 8A Henshaw St, Woburn, MA 01801 (hereinafter, the "Assignee"), as of the date signed below, Assignors' entire right, title and interest throughout the world in and to:

1. The Inventions described or claimed in US Application Serial No. 17/242,364, filed 04-28-2021, entitled, "Cleaving Pre-fusion State SARS-CoV-2 Spike Protein"; US Application Serial No. 17/024,392, filed 09-17-2020, entitled "Binding Agents to Pre-fusion State SARS-CoV-2 Spike Protein," and US Application Serial No. 17/001,774, filed 08-25-2020 (US Pat. No. 11,020,474) and entitled "Producing Recombinant SARS-CoV-2 Spike Protein in a Pre-fusion State";
2. Any U.S., international and all other counterpart patent applications and patents relating to said Inventions;
3. All applications for patent or like protection grants on said Inventions that have now been or may in the future be made, whether in the United States of America or in any other country or jurisdiction; and all patents or like protection grants issuing from such applications in paragraphs 1 and 2 (hereinafter, the "Patents");
4. All continuations, divisions and any other patent applications claiming priority to any of the Patent Applications or Patents listed in paragraph 1, 2 or 3, or any substitutions, renewals, reissues, extensions, reexaminations and the like of said Patent Applications and Patents;
5. All rights of action on account of past, present and future unauthorized use of said Inventions and for infringement of said Patents;
6. The right to Assignee to file, as appropriate, in its name or in Assignors' name, applications for patents and like protection grants for said Inventions in any country or jurisdiction; and
7. Assignors covenant that the Assignors, and their heirs, legal representatives, assigns, administrators, and executors will, at the expense of Assignee, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give Assignee, its successors and assigns, the full benefit of this Assignment, including assisting in filing, prosecuting, enforcing or defending the above-identified Patents and Patent Applications, including the right to bring an enforcement action or other proceeding in the name of Assignors or join Assignors as a party in any such action.

/  / Date:  
Yang Xiang

April 19, 2022

/ \_\_\_\_\_ / Date: April \_\_, 2022  
Yan Tan

/ \_\_\_\_\_ / Date:  
Jun Li

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2. Any U.S., international and all other counterpart patent applications and patents relating to said Inventions;
3. All applications for patent or like protection grants on said Inventions that have now been or may in the future be made, whether in the United States of America or in any other country or jurisdiction; and all patents or like protection grants issuing from such applications in paragraphs 1 and 2 (hereinafter, the "Patents");
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5. All rights of action on account of past, present and future unauthorized use of said Inventions and for infringement of said Patents;
6. The right to Assignee to file, as appropriate, in its name or in Assignors' name, applications for patents and like protection grants for said Inventions in any country or jurisdiction; and
7. Assignors covenant that the Assignors, and their heirs, legal representatives, assigns, administrators, and executors will, at the expense of Assignee, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give Assignee, its successors and assigns, the full benefit of this Assignment, including assisting in filing, prosecuting, enforcing or defending the above-identified Patents and Patent Applications, including the right to bring an enforcement action or other proceeding in the name of Assignors or join Assignors as a party in any such action.

/\_\_\_\_\_ / Date:

Yang Xiang

April \_\_, 2022

/\_\_\_\_Yan Tan\_\_\_\_\_/ Date: April \_20\_, 2022  
Yan Tan

/\_\_\_\_\_/ Date:  
Jun Li