

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7193010

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KHONA SCIENTIFIC, INC.	10/25/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KHONA SCIENTIFIC HOLDINGS, INC.
<b>Street Address:</b>	10465 PARK MEADOWS DRIVE
<b>Internal Address:</b>	SUITE 108
<b>City:</b>	LONE TREE
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80124
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16694417
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
<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>	16123355070
<b>Email:</b>	mwilliams@fr.com
<b>Correspondent Name:</b>	FISH & RICHARDSON P.C.
<b>Address Line 1:</b>	60 SOUTH SIXTH STREET
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022
<b>ATTORNEY DOCKET NUMBER:</b>	47300-0003001
<b>NAME OF SUBMITTER:</b>	MONICA MCCORMICK GRAHAM
<b>SIGNATURE:</b>	/Monica McCormick Graham/
<b>DATE SIGNED:</b>	02/24/2022
<b>Total Attachments: 5</b>	
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ASSIGNMENT

Assignor: Khona Scientific, Inc.  
a corporation, organized and existing under the laws of Colorado,  
and having a place of business at:  
10465 Park Meadow Drive  
Suite 108  
Lone Tree, CO 80124

Assignee: Khona Scientific Holdings, Inc.  
a corporation, organized and existing under the laws of Delaware,  
and having a place of business at:  
10465 Park Meadow Drive  
Suite 108  
Lone Tree, CO 80124

Patent applications:

Country	Application No.	Filing Date	Title
United States	62/771,839	11/27/2018	BIDIRECTIONAL MULTI-ENZYMATIC SCAFFOLDS FOR BIOSYNTHESIZING CANNABINOIDS
United States	62/836,265	04/19/2019	BIDIRECTIONAL MULTI-ENZYMATIC SCAFFOLDS FOR BIOSYNTHESIZING CANNABINOIDS
United States	16/694,417	11/25/2019	BIDIRECTIONAL MULTI-ENZYMATIC SCAFFOLDS FOR BIOSYNTHESIZING CANNABINOIDS
WIPO	PCT/US2019/063029	11/25/2019	BIDIRECTIONAL MULTI-ENZYMATIC SCAFFOLDS FOR BIOSYNTHESIZING CANNABINOIDS
Brazil	BR112021010079-2	11/25/2019	BIDIRECTIONAL MULTI-ENZYMATIC SCAFFOLDS FOR BIOSYNTHESIZING CANNABINOIDS
Canada	3,121,153	11/25/2019	BIDIRECTIONAL MULTI-ENZYMATIC SCAFFOLDS FOR BIOSYNTHESIZING CANNABINOIDS
China	201980090305.7	11/25/2019	BIDIRECTIONAL MULTI-ENZYMATIC SCAFFOLDS FOR BIOSYNTHESIZING CANNABINOIDS
Europe	19888674.9	11/25/2019	BIDIRECTIONAL MULTI-ENZYMATIC

			SCAFFOLDS FOR BIOSYNTHESIZING CANNABINOIDS
Israel	283384	11/25/2019	BIDIRECTIONAL MULTI-ENZYMATIC SCAFFOLDS FOR BIOSYNTHESIZING CANNABINOIDS
India	202117027621	11/25/2019	BIDIRECTIONAL MULTI-ENZYMATIC SCAFFOLDS FOR BIOSYNTHESIZING CANNABINOIDS

1. Assignor represents that it is the owner of the patent applications listed above, and of all foreign and domestic patents, patent applications, including continuation-in-part applications, reissues, re-examinations, certificates of invention, and the like that derive priority from, or claim the benefit of the filing date of, any one or more of the patent applications listed above (the "Patents and Patent Applications") and of all new and useful inventions and improvements that are disclosed in the Patents and Patent Applications (the "Inventions"). The Patents and Patent Applications and the Inventions are collectively referred to as the "Patent Assets."
2. Assignor hereby assigns to Assignee its entire worldwide right, title, and interest in and to the Patent Assets, including the right to file and prosecute, in Assignee's name wherever so permitted by law or in the name of Assignor wherever necessary, patent applications, including corresponding and continuing applications, reissues, re-examinations, certificates of invention, and the like based on any of the Patent Assets, and to claim priority to any of the Patents and Patent Applications pursuant to the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. Assignor acknowledges receipt of fair and adequate consideration for this Assignment.
3. Assignor shall, when requested by Assignee and at no cost to Assignor, (i) execute or cause to be executed all rightful oaths, assignments, and powers of attorney to Assignee or to agents and legal representatives of Assignee, and all other papers necessary and proper to carry out the intent and purpose of this Assignment, (ii) execute all papers necessary in connection with the Patents and Patent Applications, and any continuing, divisional, reissue, reexamination or other corresponding application thereof or post-grant proceeding relating thereto and to execute any separate assignment in connection with any such application as Assignee may deem necessary

or expedient; and (iii) perform all affirmative acts that may be necessary to obtain a grant of a valid patent to Assignee on any of the Inventions.

4. Assignor hereby assigns to Assignee all of Assignor's right, title, and interest in and to any claims, whether known or unknown, suspected or unsuspected, of any nature, including choses in action, that Assignor has or may have against any party for infringement of the Patents and Patent Applications, and acknowledges receipt of fair and adequate consideration for this Assignment.
5. Assignor represents that Assignor has the full right to convey the interests assigned by this Assignment, and that Assignor has not executed and will not execute any agreement in conflict with this Assignment.
6. This Assignment is binding upon and inures to the benefit of the successors and assigns of the parties.

[ASSIGNMENT CONTINUES ON SIGNATURE PAGE]

The Assignor hereby executes this Assignment.

Assignor: Khona Scientific, Inc.

Signature: *Paul Orlady*

Date: 10/25/2021

Name: PAUL ORLADY

Title: PRESIDENT & CEO

State of Colorado

County of Arapahoe

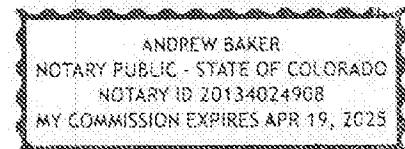
The foregoing instrument was acknowledged before me this October 25<sup>th</sup>, 2021 by  
Paul Orlady

*[Signature]*

(Notary's official signature)


04/19/2025

(Commission expiration date)



The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: Khona Scientific Holdings, Inc.

Signature: 

Date: 10/25/2021

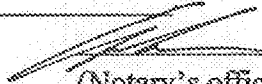
Name: PAUL ORLADY

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State of Colorado

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The foregoing instrument was acknowledged before me this October 25<sup>th</sup>, 2021 by  
Paul Orlady



(Notary's official signature)

04/19/2025

(Commission expiration date)

