

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7501464

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSHUA LANIADO	07/20/2021
JULIEN JORDA	07/14/2021
MATTHIAS MARIA ALESSANDRO MALAGO	07/15/2021
THIBAUT MARIE DUPLAY	07/14/2021
MOHAMED EL HIBOURI	07/16/2021
LISA JULIETTE MADELEINE BAREL	07/14/2021
RECEIVING PARTY DATA	
Name:	PYTHIA INCORPORATED LIMITED
Street Address:	LEVEL 5 MILL COURT
Internal Address:	LA CHARROTERIE
City:	ST PETER PORT
State/Country:	GUERNSEY
Postal Code:	GY1 1EJ
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17886751
CORRESPONDENCE DATA	
Fax Number:	(617)502-5002
<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>	
Phone:	617-248-5000
Email:	PatentDocket@choate.com
Correspondent Name:	CHOATE HALL & STEWART LLP-PATENT DOCKET
Address Line 1:	TWO INTERNATIONAL PLACE
Address Line 4:	BOSTON, MASSACHUSETTS 02110
ATTORNEY DOCKET NUMBER:	2013969-0030
NAME OF SUBMITTER:	RONEN ADATO, PHD
SIGNATURE:	/Ronen Adato/
DATE SIGNED:	08/24/2022

Total Attachments: 11

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COMBINED JOINT ASSIGNMENT & DECLARATION

A. ASSIGNMENT

WHEREAS, each of the below-named inventors whose name and residence is set forth in the following Table 1:

Inventor Name	City, State
1. Joshua Laniado	Los Angeles, California
2. Julien Jorda	Los Angeles, California
3. Matthias Maria Alessandro Malago	Santa Monica, California
4. Thibault Marie Duplay	Los Angeles, California
5. Mohamed El Hibouri	Los Angeles, California
6. Lisa Juliette Madeleine Barel	Los Angeles, California

Table 1

hereby declares and agrees, on behalf of himself/herself and all of his/her successors and assigns that each is aware of the patent application(s) entitled:

**SYSTEMS AND METHODS FOR ARTIFICIAL INTELLIGENCE-GUIDED
BIOMOLECULE DESIGN AND ASSESSMENT; and**

☒ prepared for filing in the United States Patent and Trademark Office; or

☐ identified by United States Application No. _____
filed in the United States Patent and Trademark Office on _____; and

☐ identified by International Patent Application No. _____
filed on _____; and

☐ and is also aware of the following priority applications:

Application No.	Filed

WHEREAS, **PYTHIA INCORPORATED LIMITED** (hereinafter "ASSIGNEE"),
having a usual place of business at **Level 5 Mill Court, La Charroterie, St Peter Port, Guernsey,
GY1 1EJ**, desires to acquire or confirm an interest therein;

NOW, THEREFORE, to all whom it may concern be it known that, in consideration of agreements previously and duly entered into between the parties, and/or for other good and valuable consideration, the receipt of which is hereby acknowledged, each of us hereby confirms, agrees, and/or declares that:

1. I have sold, assigned, and transferred and/or do hereby sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, my entire right, title, and interest in and throughout the United States of America, its territories and all foreign countries, in and to any and all inventions described in the patent application, and/or any priority applications noted above, including any right of priority thereto; and hereby confirm that my sale, assignment and transfer is and was effective at least as of the filing date of the patent application and/or priority application;

2. My sale, assignment and transfer applies to the above-referenced patent application, and to any application that is based in whole or in part on the patent application, including any divisional, continuing, substitute, renewal, reissue, reexamination and other applications, for example that claim priority to the patent application. Also, this sale, assignment and transfer pertains to any and all other rights arising under or pursuant to any and all international agreements, treaties, or laws relating to the protection of industrial property, including all rights of priority under the International Convention for the Protection of Industrial Property, and in and to any such patent(s) as may issue thereon including any and all original and reissued patents which have been or shall be issued in the United States and foreign countries; said inventions, applications, and patent(s) to be held and enjoyed by ASSIGNEE for its own use and for its successors, assigns and legal representatives, to the full end of the term for which said patent(s) may be granted as fully and entirely as the same would have been held by me had this sale, assignment and transfer not been made;

3. This Assignment, being of my entire right, title, and interest in and to the inventions, carries with it the right in ASSIGNEE, by attorneys and agents of ASSIGNEE selection, to apply for and receive any and all patent(s) for said inventions in its own name;

4. I, or my executor(s) and/or administrator(s) will execute upon request any other lawful documents and likewise will perform any other lawful acts which may be deemed necessary to secure fully the patent(s) to ASSIGNEE, its successors, assignees, and legal representatives, but at its expense and charges, including the execution of application for patents in foreign countries, the execution of substitution, reissue, divisional or continuation applications, and the giving of testimony, preliminary statements, or other statements in any interference or other proceeding in which the inventions or any applications or patents directed to the inventions may be involved by communicating to the ASSIGNEE all facts I know relating to the inventions and their history, and generally by doing everything possible which ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for the inventions and for vesting title in the inventions and all applications for patent and all patents on the inventions in ASSIGNEE;

5. I hereby authorize ASSIGNEE or its attorneys or agents to insert the correct application number(s) and/or filing date(s) into this assignment document, if appropriate;

6. I hereby appoint ASSIGNEE as my common agent for purposes of prosecuting international patent applications and any national patent applications for which such common agency is recognized;

7. I hereby request the Commissioner for Patents of the United States Patent and Trademark Office to issue any and all patent(s) as shall be granted upon said application or applications based thereon to ASSIGNEE, its successors, assigns, and legal representatives;

8. I hereby covenant with said 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.

B. DECLARATION (37 CFR 1.63)

As a below named inventor, I hereby declare that:

This declaration is directed to the patent application entitled:

**SYSTEMS AND METHODS FOR ARTIFICIAL INTELLIGENCE-GUIDED
BIOMOLECULE DESIGN AND ASSESSMENT; and**

☒ attached hereto or prepared for filing in the United States Patent and Trademark Office; or

☐ identified by United States Application No. _____
filed in the United States Patent and Trademark Office on _____; or

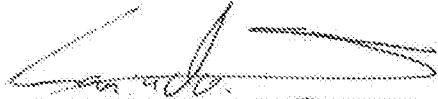
☐ identified by International Patent Application No. _____
filed on _____.

The above-identified application was made or authorized to be made by me.


I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.


I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the application, including the claims and am aware of the duty to disclose to the United States Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR 1.56.

Signature: 
Joshua Laniado

Date: 07/20/21

Witness Signature: 
Witness Name (printed): LISA BAREL

Witness Signature: 
Witness Name (printed): Thibault Duglay

Signature: _____

Julien Jorda

Date: 07/14/2021

Witness Signature: _____

Witness Name (printed): _____

Thibault Dreyer

Witness Signature: _____

Witness Name (printed): _____

[Signature]


LISA BAREL

Signature: Matthias Maria Alessandro Malago
Matthias Maria Alessandro Malago

Date: 09/15/2021

Witness Signature: L. Poggi
Witness Name (printed): LUIGI ANDREA POGGI

Witness Signature: F. Colussi
Witness Name (printed): FABRIZIA COLUSSI

Signature: 
Thibault Marie Duplay

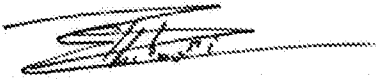
Date: 07/14/2021

Witness Signature: 

Witness Name (printed): Julien Jorda

Witness Signature: 

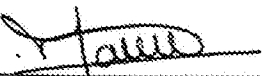
Witness Name (printed): LISA BAREL

Signature: 
Mohamed El Hibouri

Date: 07/16/2021

Witness Signature: 

Witness Name (printed): Samira EL HIBOURI

Witness Signature: 

Witness Name (printed): Florence MARION

Signature: _____

Lisa Juliette Madeleine Barel

Date: 07/14/21

Witness Signature: _____

Witness Name (printed): _____

Julien Jorda

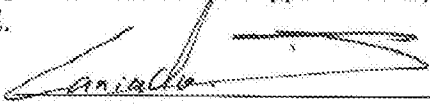
Witness Signature: _____

Witness Name (printed): _____

Thibault Dylhuy

The ASSIGNEE hereby acknowledges and accepts the foregoing assignment.

The undersigned (whose title is supplied below) is authorized to act on behalf of the ASSIGNEE.

Signature:  Date: 07/21/21

Name (printed): JOSHUA LANTADO

Title (printed): Director