

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PATI153851

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert James Young	10/29/2021
Ramon Bernardo Gavito	10/29/2021
RECEIVING PARTY DATA	
Company Name:	Quantum Base Limited
Street Address:	Alpha House 4 Greek Street
City:	Stockport Cheshire
State/Country:	UNITED KINGDOM
Postal Code:	SK3 8AB
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18630430
CORRESPONDENCE DATA	
Fax Number:	5184490047
<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:	5184490044
Email:	ptocommunications@hoffmanwarnick.com,dcole@hoffmanwarnick.com
Correspondent Name:	Deanna Cole
Address Line 1:	540 Broadway
Address Line 2:	4th Floor
Address Line 4:	Albany, NEW YORK 12207
ATTORNEY DOCKET NUMBER:	P35985USND1
NAME OF SUBMITTER:	Deanna Cole
SIGNATURE:	Deanna Cole
DATE SIGNED:	04/10/2024
Total Attachments: 2	
source=P35985USND1_Assignment_FromParent_Executed_09APR2024#page1.tif	
source=P35985USND1_Assignment_FromParent_Executed_09APR2024#page2.tif	

ASSIGNMENT

Whereas, we, below named and undersigned inventors, have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: ALTERNATIVE APPROACH TO THE GENERATION OF A UNIQUE RESPONSE TO A CHALLENGE

and further identified by the Docket Number provided above in the header of this Assignment, for which a PCT application was filed having:

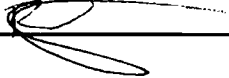
International Application No. PCT/GB2020/051161 filed May 13, 2020

Whereas, Quantum Base Limited, a corporation of Great Britain, having a place of business at Alpha House 4 Greek Street, Stockport, Cheshire SK3 8AB, Great Britain (herein referred to as "ASSIGNEE."), desires to acquire, and we desire to grant to ASSIGNEE, our entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

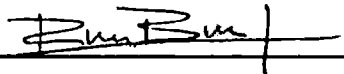
Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, we ("ASSIGNOR") hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to ASSIGNEE (the "ASSIGNEE"), its successors, legal representatives, and assigns, our entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to ASSIGNEE, its successors, legal representatives, and assigns, our entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by us had this Assignment not been made; and we agree to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, or assigns.

We acknowledge our prior and ongoing obligations to sell, assign, and transfer our rights under this Assignment to ASSIGNEE, and are unaware of any reason why we may not have the full and unencumbered right to sell, assign, and transfer our rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. We also hereby grant ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of New York, and any disputes will be resolved in a New York state court or federal court sited in New York.

(1) Name of Inventor: **Robert James Young**

Signature:  Date: 24 OCT 2021

(2) Name of Inventor: **Ramon Bernardo Gavito**

Signature:  Date: 29/10/21