507031084 12/16/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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ROBERT L. CARTER JR.	02/13/2020
PIERRE ARBAJIAN	02/13/2020
BRADFORD A. SHEA	02/14/2020
PETER BORDOW	02/13/2020
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RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17552998

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DATE SIGNED:	12/16/2021

PATENT REEL: 058409 FRAME: 0166 507031084

Total Attachments: 7 source=571531_Assignment#page1.tif source=571531_Assignment#page2.tif source=571531_Assignment#page3.tif source=571531_Assignment#page4.tif source=571531_Assignment#page5.tif source=571531_Assignment#page6.tif source=571531_Assignment#page7.tif

PATENT REEL: 058409 FRAME: 0167

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor ("Assignor") hereby sells and assigns, unto

Wells Fargo Bank, N.A. 550 California Street San Francisco, CA 94104

(the "Assignee") its successors and assigns, the inventor's entire worldwide right, title, and interest in and to all inventions, improvements, and discoveries (collectively, the "Inventions") set forth in:

"SYSTEM AND METHODS FOR QUANTUM CONSENSUS"

as well as in and to (a) all improvements and modifications to any of the Inventions, (b) the above-identified patent application and all other patent applications, patents, utility models, design registrations, other rights of exclusion, and inventors' certificates in every country or region setting forth (i) any or all of the Inventions or (ii) any improvements or modifications to any or all of the Inventions, (collectively, the "Applications and Granted Rights") (c) every priority right that is or may be predicated upon or arise from any of the Inventions or the Applications and Granted Rights, and (d) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Inventions, the Applications and Granted Rights, and any other rights assigned by this Assignment;

said Assignee being hereby authorized to file patent applications in any or all countries on any or all of the Inventions in the name of the Assignor or in the name of the Assignee or otherwise as the Assignee may deem advisable, under the Patent Cooperation Treat or otherwise; the Commissioner of Patents of the United States Patent and Trademark Office (and officials of other countries whose duty it is to issue patents) being hereby authorized to issue or transfer all Letters Patent to the Assignee in accordance with this Assignment; this assignment being under covenant, not only that full power to make the same is held by the Assignor, but also that such assigned right is not encumbered by any grant, license, or other right previously given, and that the Assignor will do all acts reasonably serving to ensure that the Inventions and the Applications and Granted Rights shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the Assignor if this assignment had not been made, and particularly to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by the Assignee, to furnish the Assignee with all facts relating to any of the Inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody any of the Inventions, and to testify in any proceedings relating to any of the Inventions or the Applications and Granted Rights.

Jeff J. Stapleton		2/13/2020
1	_/	
Jeff J. STAPLETON		Date

, Robert L. Carter, Jr.	/	2/13/2020
Robert L. CARTER, Jr.]	Date

Oir ran Ardenia	2/13/2020
/_ Pierre Arbajian /	
Pierre ARBAJIAN	Date

, Bradford a. Shea	2/14/2020 /
Bradford A. SHEA	Date

Peter Bordow	/		2/13/2020
Peter BORDOW		Date	

This Assignment is deemed to be effective at least as early as the earliest filing date listed above and/or associated with any of the Inventions. To the extent that Assignor has previously assigned, to Assignee, any right, title, or interest in the Inventions or the Applications and Granted Rights, this document shall be interpreted as confirming the validity of such prior assignment(s).

Michael Erik Meinholy	2/13/2020
Michael Erik MEINHOLZ	Date

RECORDED: 12/16/2021