507129066 02/15/2022 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
ONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
SONALI TIWARI			02/15/2022	
RECEIVING PARTY DA				
Name:	BANK	BANK OF AMERICA CORPORATION		
Street Address:	214 N.	214 N. TRYON STREET		
Internal Address:	MAILCO	MAILCODE: NC1-027-20-05		
City:	CHARL	CHARLOTTE		
State/Country:	NORTH	NORTH CAROLINA		
Postal Code:	28255			
	5 Total: 1			
Property Type		Number		
Property Type		Number 17671677		
Property Type Application Number:				
Property Type Application Number: CORRESPONDENCE I Fax Number:	ОАТА	(845)362-6111		
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i>	DATA De sent to	17671677		
Property Type Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone:	DATA be sent to provided	17671677 (845)362-6111 • the e-mail address first; if that is unsuccess I; if that is unsuccessful, it will be sent via US 8453626100		
Property Type Application Number: CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email:	DATA De sent to provided	(845)362-6111 (845)362-6111 (<i>the e-mail address first; if that is unsuccess</i> (<i>; if that is unsuccessful, it will be sent via US</i> 8453626100 cziskind@weissarons.com		
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COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)			
Title of Invention	INTELLIGENT, DYNAMIC, SECURE, REAL-TIME, SYMMETRICAL DATA STREAMING APPARATUS LEVERAGING QUANTUM COMPUTING		
As the below n	amed inventor, I hereby declare that:		
This declaration is directed to:	n [Z] The attached application, or		
	United States application or PCT international application number		
The above-ider	itified 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.		
	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or of not more than five (5) years, or both.		
	ASSIGNMENT		
the following li §3.21 for recor- filing date and i	mali Tiwari ("Assignor"), a citizen of India, residing in Haryana, India have invented the above invention. If nes are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. dal of this assignment, I, an assignor below, hereby authorize the attorneys for Bank of America to insert the application number below after they become known and prior to filing the recordation. U.S. Application No. <u>17/671, 677</u> , filed <u>02/15/2022</u> . IK OF AMERICA CORPORATION ("Assignee"), a Corporation duly organized under the laws of the State of		
Delaware, and l title and interes	having its offices and place of business at Charlotte, North Carolina, is desirous of acquiring the entire right, st in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the f America, and in any and all countries foreign thereto:		
payment for the said Assignor, b representatives countries foreig countries in its o entitled under i Letters Patent g in-parts and ext confidential info request the Cor- inventions or re- inventions or re- interest. I repre- without further nominees, any a provisional, divi- proceedings, sig	RE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or e making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal i, the full and exclusive right, title and interest for the territory of the United States of America and all gn thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign own name and to claim any priority rights for such foreign applications to which such applications are international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and granted therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation- rensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, ormation, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and missioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said sculting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and sent and warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or and all facts known to me regarding said inventions whenever requested, and that I will execute all non- sional, reissue, reexamination, continuation and continuation in part applications, testify in any legal in all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its gns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.		

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL NAME OF INVENTOR	
inventor: Sonali Tiwari	Date:15/02/2022
Signature:	

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RECORDED: 02/15/2022