507792636 03/10/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AARON ARDIRI	02/27/2023

RECEIVING PARTY DATA

Name:	RIOT SECURE AB
Street Address:	PEPPARVAGEN 27
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18120108

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ATTORNEY DOCKET NUMBER:	308117-275784
NAME OF SUBMITTER:	JASON A. SMITH
SIGNATURE:	/Jason A. Smith/
DATE SIGNED:	03/10/2023
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT 507792636 REEL: 062948 FRAME: 0056

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION Title of A SYSTEM AND A METHOD FOR OPTIMIZING DATA COMMUNICATION Invention OF INTERNET OF THINGS (IOT) DEVICES DECLARATION As the below named inventor, I hereby declare that: This declaration 2 is directed to: The attached application, or United States application or PCT international application Number______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. Note to Inventor: 37 C.F.R. § 1.63(e) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56." ASSIGNMENT In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to RIOT Secure AB (Name of Assignce) Pepparvagen 27 12356 Farsta (SE) (Address of Assigned) (hereinafter designated as the Assignee(s)) my entire right, title and interest for the United States as defined in 35 U.S.C. 100, for any invention set forth in the above-identified application. I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional, or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignce may deem necessary or expedient. I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

PATENT REEL: 062948 FRAME: 0057 I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.

I agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention.

I irrevocably appoint the ASSIGNEE or its designee, as ASSIGNOR's attorney-in-fact with authority to execute for ASSIGNOR, and on ASSIGNOR's behalf, any and all assignments, applications, or other instruments and documents required to be executed by ASSIGNOR, if ASSIGNOR is unwilling or unable to execute same for any reason. This appointment shall be deemed to be a power coupled with an interest, and as such, is irrevocable.

<u> </u>			**	***************************************	
Inventor (Legal Name): Aaron ARDIRI		•			
Signature:	Date:_	27	FEB	2023	
Note: Use an additional form for each additional inventor.					

PATENT REEL: 062948 FRAME: 0058

RECORDED: 03/10/2023