508832652 10/24/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI586437

		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	DATA		
		Name	Execution Date
Vobal Technologies, LLC			10/19/2024
RECEIVING PARTY D	<u>ΛΤΛ</u>		
Individual Name:	John A. N	lix	
Street Address:		Davis Street, Unit 1701	
City:	Evanston	· · · · · · · · · · · · · · · · · · ·	
State/Country:	ILLINOIS		
Postal Code:	60201		
PROPERTY NUMBER			
Property Type		Number	
Patent Number:		838417	
Patent Number:		2050692	
Patent Number:			
		671265	
Patent Number: Patent Number:		671265 949798	
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PATENT REEL: 069012 FRAME: 0409

Assignment of Patents

This Patent Assignment Agreement (this "Assignment") is made effective as of October 19, 2024 by and between

Assignor:

Vobal Technologies, LLC 828 Davis Street, Suite 304 Evanston, Illinois 60201

and Assignee:

John A. Nix 807 Davis Street, Unit 1701 Evanston, Illinois 60201

WHEREAS, Assignor desires to assign to Assignee all of its right, title, and interest in and to all of the patents and patent applications listed in the attached <u>Schedule</u> <u>A</u>, as well as other presently existing or subsequently obtained patent rights resulting from any continuation, divisional, continuation-in-part directed to subject matter specifically described in the applications listed in <u>Schedule A</u>, reexamination, reissue, or other post-grant issuance of such patents and patent applications, and any legal equivalents thereof in any foreign country or region, including the right to claim priority, including any and all improvements disclosed therein (collectively, the "Patents").

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are acknowledged, Assignor hereby sells, assigns, and transfers to Assignee all right, title, and interest in and to the Patents.

Assignor authorizes Assignee to make applications for, and to receive, Letters Patent for said inventions in any of said countries or regions, in Assignee's name or in Assignor's name, at Assignee's election.

Assignor authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States of America for said inventions, resulting from the aforesaid patents and patent applications, to IOT and M2M Technologies, LLC, as its Assignee.

(signature page follows)

PATENT REEL: 069012 FRAME: 0410

1 of 3

IN WITNESS WHEREOF, Assignor has signed this Assignment on the date indicated adjacent to its signature below.

Dated: October 19 , 2024

John A. Nix

John a. Mix By:

Title: Manager Vobal Technologies LLC

Schedule A

Patents and Patent Applications

- U.S. Patent No. 11,838,417 ("Subscription Concealed Identifier (SUCI) Supporting Post-Quantum Cryptography")
- U.S. Patent Application No. 18/527,691 ("Subscription Concealed Identifier (SUCI) Supporting Post-Quantum Cryptography")
- U.S. Patent No. 12,050,692 ("Secure and Flexible Boot Firmware Update for Devices with a Primary Platform")
- U.S. Patent No. 11,671,265 ("Secure Configuration of a Secondary Platform Bundle within a Primary Platform")
- U.S. Patent No. 11,949,798 ("Secure Configuration of a Secondary Platform Bundle within a Primary Platform")