

PATENT ASSIGNMENT COVER SHEET

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Assignment ID: PATI536432

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
John A. Nix	09/25/2024
RECEIVING PARTY DATA	
Company Name:	Vobal Technologies, LLC
Street Address:	828 Davis Street
Internal Address:	Suite 304
City:	Evanston
State/Country:	ILLINOIS
Postal Code:	60201
PROPERTY NUMBERS Total: 6	
Property Type	Number
Patent Number:	11838417
Patent Number:	12050692
Patent Number:	11671265
Patent Number:	11949798
Patent Number:	12022287
Patent Number:	11751049
CORRESPONDENCE DATA	
Fax Number:	
<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:	3127611221
Email:	growdocket@growip.com,orth@growip.com
Correspondent Name:	Andrea K Orth
Address Line 1:	117 S. Cook St. #359
Address Line 4:	Barrington, ILLINOIS 60010
ATTORNEY DOCKET NUMBER:	JNIX-20-1054-US
NAME OF SUBMITTER:	Andrea Orth
SIGNATURE:	Andrea Orth
DATE SIGNED:	10/02/2024

Total Attachments: 3

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Assignment of Patents

This Patent Assignment Agreement (this "Assignment") is made effective as of September 25, 2024, by and between

Assignor:

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

and Assignee:

Vobal Technologies, LLC
828 Davis Street, Suite 304
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 Schedule A, 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 Schedule A, 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)

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

Dated: Sept. 25, 2024

JOHN A. NIX

A handwritten signature in cursive script, appearing to read "John A. Nix", is written over a horizontal line.

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”)
- U.S. Patent No. 12,022,287 (“EAP-TLS Authentication with Concealed User Identities and Wireless Networks”)
- U.S. Patent Application No. 18/752,521 (“EAP-TLS Authentication with Concealed User Identities and Wireless Networks”)
- U.S. Patent No. 11,751,049 (“Distributed EAP-TLS Authentication for Wireless Networks with Concealed User Identities”)