

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT8142355

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LIGHTWAN CORPORATION LIMITED	08/28/2023
RECEIVING PARTY DATA	
Name:	APPEX NETWORKS CORPORATION
Street Address:	10070 PASADENA AVE. STE A
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014
PROPERTY NUMBERS Total: 6	
Property Type	Number
Application Number:	14326311
Application Number:	14591750
Application Number:	14593939
Application Number:	15937461
Application Number:	16056196
Application Number:	14559816
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>	
Email:	szhao@zhong-law.com
Correspondent Name:	SHUANG ZHAO
Address Line 1:	51 JFK PARKWAY, FIRST FLOOR WEST
Address Line 4:	SHORT HILLS, NEW JERSEY 07078
NAME OF SUBMITTER:	SHUANG ZHAO
SIGNATURE:	/Shuang Zhao/
DATE SIGNED:	08/30/2023
Total Attachments: 5	
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PATENT ASSIGNMENT

This Patent Assignment ("this Assignment" or "This Assignment") is made effective as of **August 28, 2023**, by and among LightWAN Corporation Limited, a Hong Kong registered company having a registered business address of UNIT D 16/F ONE CAPITAL PLACE, 18 LUARD RD, WAN CHAL, HK ("Assignor") and Appex Networks Corporation, a Delaware registered company having a registered business address of 10070 Pasadena Ave. STE A, Cupertino, CA 95014 ("Assignee").

WHEREAS, Assignor is the owner of all right, title and interest in, to and under the issued patents and patent applications set forth on Exhibit A attached hereto (collectively, the "Transferred Patents"); and

WHEREAS, Assignee is desirous of securing the entire right, title, and interest in, to and under the Transferred Patents.

NOW, THEREFORE, in consideration of the mutual covenants, conditions, and agreements set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

I. Assignment. Assignor hereby assigns, transfers and conveys to Assignee in perpetuity, and Assignee hereby accepts, all right, title and interest, whether now or hereafter existing, in and to the Transferred Patents by Assignor. As part of this Assignment, Assignor assigns, transfers, and conveys to Assignee, for Assignee's own use and enjoyment and for the use and enjoyment of Assignee's successors, assigns and other legal representatives, as fully as the same would have been held and enjoyed by Assignor if this Assignment had not been made, the following:

(a) all patents, and patent applications, provisional and non-provisional, in the Transferred Patents, including the right to claim priority therefrom;

(b) all reissues, reexaminations, extensions, non-provisionals, continuations, continuations-in-part, continuing prosecution applications, requests for continuing examinations, divisionals and registrations of any of the Transferred Patents and/or any item in the foregoing category (a);

(c) all foreign counterpart patents and foreign counterpart patent applications relating to and/or directly or indirectly claiming priority from any of the Transferred Patents and/or any item in any of the foregoing categories (a) through (b), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection and any other governmental grants or issuances;

(d) all inventions, invention disclosures, designs and discoveries disclosed or claimed in the Transferred Patents and/or any item in any of the foregoing categories (a) through (c);

(e) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections or other governmental grants or issuances of any type related to any of the Transferred Patents and/or any

item in any of the foregoing categories (a) through (d), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty or any other similar convention, treaty, agreement or understanding;

(f) for any of the Transferred Patents and/or any of the foregoing categories (a) through (e) terminally disclaimed to another patent or patent application, all patents and patent applications subject to any terminal disclaimer; and

(g) all patents that issue from any of the Transferred Patents and/or any item in any of the foregoing categories (a) through (f).

2. Recordation. Assignor hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office, and the corresponding entities or agencies in each applicable foreign country or multinational authority, to: (a) record Assignee as the assignee and owner of the entire interest in the Transferred Patents; (b) deliver to Assignee, and to Assignee's attorneys, agents, successors or assigns, all official documents and communications as may be warranted by this Assignment; and (c) issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Transferred Patents or other rights identified in this Assignment in the name of Assignee, as the assignee to the entire interest therein.

3. Further Assurance. At any time and from time to time after the date hereof, Assignor shall promptly execute and deliver such other instruments of sale, transfer, conveyance, assignment, assumption and confirmation, and take such other actions as Assignee may reasonably request to carry out the purpose and intent of this Assignment including any act necessary or desirable for obtaining, sustaining or reissuing any registrations for the Transferred Patents and any other rights identified in this Assignment, and to transfer, convey, assign and deliver to Assignee the title in and to the Transferred Patents and other rights identified in this Assignment, and to confirm Assignee's acceptance, assumption and undertaking with respect thereto.

4. Miscellaneous.

(a) Headings. The headings contained in this Assignment are intended solely for convenience and shall not affect the rights of the parties to this Assignment.

(b) Counterparts and Facsimile Signatures. This Assignment may be signed in any number of counterparts with the same effect as if the signatures to each counterpart were upon a single instrument, and all such counterparts together shall be deemed an original of this Assignment. Delivery of an executed counterpart of this Assignment by facsimile transmission or by electronic mail in portable document format (.pdf) shall be effective as delivery of a manually executed counterpart hereof.


(c) Amendments. This Assignment shall not be amended except by an instrument in writing signed on behalf of each of the parties.

(d) Successors and Assigns. This Assignment is executed by, shall be binding upon, and shall inure to the benefit of, the parties hereto and their respective successors and assigns for the uses and purposes above set forth.

IN WITNESS WHEREOF, the parties hereto have duly executed and delivered this Assignment as of the date first written above.

ASSIGNOR:

LightWAN Corporation Limited

By: 

Name: Yongdong Wang

Title: Director

WITNESS:

Signature: 

Name: Yamei Liu

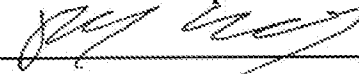
WITNESS:

Signature: 

Name: Chun Wang

ASSIGNEE:

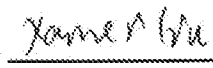
Appex Networks Corporation

By: 

Name: Yongdong Wang


Title: Director

WITNESS:

Signature: 

Name: Yamei Liu

WITNESS:

Signature: 

Name: Chun Wang

Exhibit A

Country / Region	Application Number	Application Filing Date	Patent Number	Title
United States	12/357,304	01/21/2009	8,819,512	METHOD FOR DETECTING TCP PACKET LOSSES AND EXPEDITING PACKET RETRANSMISSION
United States	14/326,311	07/08/2014	9,246,636	METHOD FOR DETECTING TCP PACKET LOSSES AND EXPEDITING PACKET RETRANSMISSION
United States	14/591,750	01/07/2015	9,959,284	SYSTEM AND METHOD FOR SYNCHRONIZING HISTORY DATA FOR COMPRESSION AND DECOMPRESSION
United States	14/593,939	01/09/2015	10,050,888	SYSTEM AND METHOD FOR COMPRESSION AND DECOMPRESSION DEVICES DISCOVERY AND HANDSHAKE
United States	15/937,461	03/27/2018	10,572,177	SYSTEM AND METHOD FOR SYNCHRONIZING HISTORY DATA FOR COMPRESSION AND DECOMPRESSION
United States	16/056,196	08/06/2018	10,686,710	SYSTEM AND METHOD FOR COMPRESSION AND DECOMPRESSION DEVICES DISCOVERY AND HANDSHAKE
United States	14/559,816	12/03/2014	10,708,392	SYSTEM AND METHOD FOR COMPRESSION AND DECOMPRESSION OF DATA CONTAINING REDUNDANCIES