

Limited Module Approval Request Letter

Date: 2023/3/27

Subject: Module Approval

FCC ID: QXO-AP510E

To Whom It May Concern:

We, Sporton International Inc., are authorized by Extreme Networks, Inc. to have their state-of-the-art 802.11ax Access Point approved under module approval authorization. The application of this module is specified to mobile host equipment. The requirements regulated in CFR47 Part 15.212 have been fulfilled and clearly explained below.

1. The requirement of RF shielding: The shielding of the radio portion can be demonstrated in exhibition External Photo.
2. The requirement of buffered inputs: Buffered data inputs stage has been integrated in chip BCM43694.
3. The requirement of power supply regulation: The part number of the power regulator is U32, U92, U141, U118, U119, U125, U122, U123, U124.
4. The requirement of stand-alone test configuration: Please reference exhibition Test Configuration Photo for the stand-alone test configuration.
5. The requirement of labeling: The instruction on the labeling rule of the end product has been stated in the users manual of this module. Please also see the exhibition Label Sample.
6. The requirement of compliance on specific rule or operating requirements: The required FCC rule has been fulfilled and all the instructions for maintaining compliance has been clearly stated in the Users Manual.
7. The requirement of RF exposure: Please refer exhibition RF Exposure for the compliance of MPE RF exposure rule.

Below items have not been fulfilled in module approval request:

The device uses the standard antenna jack.

Ant.	Brand	Model Name	Antenna Type	Connector
1	Extreme Networks	ML-2452-APA2-01	Omni	RP SMA male
2	Extreme Networks	ML-2452-APA2-02	Omni	RP SMA male
3	Extreme Networks	ML-2452-HPA5-036	Omni	RP SMA male
4	Extreme Networks	ML-2452-HPAG4A6-01	Omni	N Male
5	Extreme Networks	ML-2452-PNA5-01R	Panel	N Male
6	Extreme Networks	ML-2452-HPAG5A8-01	Omni	N Male
7	Extreme Networks	ML-2452-PTA4M4-036	Omni	RP SMA male
8	Extreme Networks	WS-AO-DQ04360N	Omni	N Male
9	Extreme Networks	ML-2452-SEC6M4-036	Panel	RP SMA male
10	Extreme Networks	WS-AI-DQ05120	Panel	RP SMA male
11	Extreme Networks	ML-2452-PNA7-01R	Panel	RP SMA male
12	Extreme Networks	ML-2499-HPA8-01	Omni	N Male
13	Extreme Networks	AI-DQ04360S	Omni	RP SMA male
14	Extreme Networks	AIO-DQ15021-RPSMA	Panel	RP SMA male

Please do not hesitate to contact me for any questions of this request letter. Thank you.

Company name : Sporton International Inc.

Company Address : No.8, Lane 724, Bo-ai St., Jhubei City, Hsinchu County 302, Taiwan, R.O.C.

Leo Huang

Signature : _____

Name : Leo Huang

Job Title : Manager