

Delta Electronics, Inc.

31-1 Shien Pan Rd., Kuei San Industrial Zone, Taoyuan City, 333, Taiwan

Date: 2023-08-18

FCC ID: PD5-NWA1100

To the attention of:

Federal Communications Commission
Authorization and Evaluation Division

Declaration Letter for Low Power Indoor Access Points (6ID)

We, **Delta Electronics, Inc.**, attest that this device under FCC ID: **PD5-NWA1100** complies with device protocol requirements and operational restrictions for Indoor Access Point Devices (6ID).

- a) The method used by this indoor access point to control the associated client/subordinate power control is as follows: The AP implements a Transmit Power Envelope (TPE) information element (IE) that has information for the power limits for the connecting station or subordinate devices. The TPE information is included in the AP beacon and is used by the connecting station/subordinate device to determine the regulatory power limits it is allowed to operate at. The information field also contains the AP's device or mode type in which it is operating, which get communicated to the associating station/subordinate.
- b) This Indoor Access Point operates in the 5.925-7.125 GHz band. It is supplied power from a wired connection, has a permanent integrated antenna, is not battery-powered, and does not have a weatherized enclosure.
- c) Devices shall not be used for control of or communications with unmanned aircraft systems.
- d) We acknowledge this device is subject to and in full compliance with the device restrictions listed below. All users are notified of these restrictions through the user manual.
 - This device's operation on oil platforms, cars, trains, boats and aircraft shall be prohibited except for on large aircraft flying above 10,000 ft in the 5925-6425 MHz band
 - Operation shall be limited to indoor use only
- e) This device employs a Contention-Based Protocol as demonstrated in the test report.

If you should have any questions regarding this declaration, please do not hesitate to contact us, thank you!

Sincerely yours,



Payton Ting, Manager

Delta Electronics, Inc.

Tel: 886-3-3591968 # 3201

Fax: 886-3-3206365

E-mail: PAYTON.TING@delta~~www~~.com