



ASUSTeK Computer Inc.

1F, No. 15, Lide Rd., Beitou, Taipei, Taiwan

Letter of Declaration on Dual Client Operation

Date: 2024/8/26

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia MD 21046
USA

FCC ID : MSQ-RTL8852CE

To Whom It May Concern:

We, ASUSTeK Computer Inc., attest that this device under FCC ID MSQ-RTL8852CE complies with device protocol requirements and operational restrictions:

1. Protocol attestation statement:

- a. An 11ax IEEE device's Transmit Power Envelope element has information fields for power limits for connecting client/subordinate devices. The TPE information is contained in this device signals and used by connecting client/subordinate to ensure that it knows the regulatory TX powers it is allowed to transmit at. There is a regulatory info field in this device beacon and probe response frames which details this device type when the client/subordinate associates to this device.
- b. This device will only associate and connect with a low-power indoor Access Point, subordinate device, or standard access point and never directly link to any other client devices.
- c. Statement that this device will always initiate transmission under the control of a low-power indoor AP, subordinate or standard AP except for brief communications before joining a network. These quick messages will only occur if the client has detected an indoor AP, subordinate, or standard access point operating on a channel. These brief messages will have a time-out mechanism such that if it does not receive a response from an AP it will not continually repeat the request.
- d. Statement that this device, when associated and connected with a low-power indoor access point, subordinate or standard access point device, will operate at a power lower as advertised by the indoor access point, subordinate, or standard access point:
 - i. lower than or equal to the power advertised by the low-power indoor access point or subordinate and never above the maximum output power allowed by the FCC grant for clients associated with indoor clients or subordinates.
 - ii. lower than or 6 dB below the power advertised by the standard access point.
- e. Contention-Based Protocol, as demonstrated in the test report, is permanently embedded in the module and is not host-dependent.

2. Statement acknowledging device restrictions:

- a. Prohibited for control of or communications with unmanned aircraft systems, including drones.

Respectfully,



Applicant's company name : ASUSTeK Computer Inc.

Applicant's company address : 1F, No. 15, Lide Rd., Beitou, Taipei, Taiwan

Signature :

A handwritten signature in black ink, appearing to read 'Jackson Yen', is written over a horizontal line.

Name and Job Title : Jackson Yen / Associate Vice President

E-Mail : jackson_yen@asus.com

Tel : (886)2-2894-3447

Fax : 886-2-2898 7364