

# Realtek Semiconductor Corp.

No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan

## Letter of Declaration on LPI Client Operation

Date: 2025/6/3

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

FCC ID : TX2-RTL8852CE

To Whom It May Concern:

We, Realtek Semiconductor Corp., attest that this device under FCC ID TX2-RTL8852CE complies with device protocol requirements and operational restrictions:

1. Device Protocol Attestation Statement:

- a. The device will only associate and connect with a low-power indoor access point or subordinate device and never directly connect to other client devices.
- b. This device will always initiate transmission under the control of a low-power indoor AP or subordinate. However, there may exist situations where the client may transmit brief messages, prior to being under the control of an AP, to join an AP network. But these brief messages will only occur if the client has detected that an AP or subordinate is operating on a particular 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.
- c. This device will be lower or equal to the power advertised by the indoor low-power access point or subordinate and never above the maximum output power allowed by the FCC grant.
- d. Contention-Based Protocol, as demonstrated in the test report, is permanently embedded in the module and is not host-dependent.

2. Understanding of Statement acknowledging device restrictions:

- a. This device is prohibited for control of or communications with unmanned aircraft systems, including drones.

Respectfully,

Applicant's company name : Realtek Semiconductor Corp.

Applicant's company address : No. 2, Innovation Road II, Hsinchu Science Park, Hsinchu 300, Taiwan

Signature :



Name and Job Title : Dana Liaw / Project Manager

E-Mail : danaliaw@realtek.com

Tel : 886-3-5780211 Ext.13164

Fax : 886-3-5776598