

Realtek Semiconductor Corp.

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

Letter of Declaration on Very Low Power Operation

Date: 2025/3/19

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. Protocol attestation statement:

- a. This device will prioritize spectrum above 6.105 GHz.
- b. This device will use Transmit Power Control (TPC). The TPC mechanism of the device will not be user-configurable.

2. Statement acknowledging device restrictions:

- a. Operation is prohibited on oil platforms and aircraft, except that operation of this device in 5.925-6.425 GHz is permitted in large aircraft flying above 10,000 feet.
- b. Control of or communications with unmanned aircraft systems is prohibited, including drones.

3. The device meets the requirements of § 15.407(d)(10).

Respectfully,

Applicant's company name : Realtek Semiconductor Corp.

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

Signature :



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