

Realtek Semiconductor Corp.

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

Class II Change Letter

Date: 2025/7/15

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

To Whom It May Concern:
Request for Class II Permissive Change

FCC ID: TX2-RTL8852CE / Grant Date: 5/12/2025 (6VL) & 11/21/2022 (6CD)

Pursuant to CFR 2.1043, Realtek Semiconductor Corp. hereby requests a Class II Permissive Change.

Modification:

1. The addition of a slot antenna enables dual client support in the 6GHz band (equipment class code: 6CD) through SW change.
2. The addition of a slot antenna enables very low power support in the 6GHz band UNII 5~8 (equipment class code: 6VL) through SW change.
3. For Monopole, PIFA, Dipole antennas, add Very Low Power function for 6GHz (UNII 6 and 8) through SW change due to the original 6VL certified antennas (Monopole, PIFA, Dipole) available for UNII 5, 7 only.

Note: There is no software that can be modified by end-user.

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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