Realtek Semiconductor Corp.

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

Class II Change Letter

Date: 2025/6/17

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: 05/12/2025

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

Modification:

- 1. Adding the different antenna type (Type: Slot) with lower gain in 2.4GHz and same gain in 5GHz/6GHz than the highest antenna gains in the original.
- 2. Adding support the indoor client for 6GHz (equipment class code: 6XD) and equip Slot antenna only.

Note:

1. 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 :

Name and Job Title : Dana Liaw / Project Manager

E-Mail : danaliaw@realtek.com

Tel : 886-3-5780211 Ext.13164

Fax : 886-3-5776598