



Data: Sep.16.2022

To:
Federal Communications Commission,
Authorization & Evaluation Division,
7435 Oakland Mills Roads,
Columbia, MD 21046

Dear Examiner,
This is to request a Class II permissive change for FCC ID: VPYLBEE5HY1MW (original grant date: 2018/05/24).
Applicant: Murata Manufacturing Co., Ltd.

The reasons for there change are as below:

1. Add an antenna.
Peak gain: 2.1dBi in 2.4GHz band, 3.5dBi in 5GHz band.

2. The following Specification will be disabled

Bluetooth LE	to be disabled
5GHz Wi-Fi	Frequency range 5470-5725MHz to be disabled
	Frequency range 5725-5850MHz to be disabled
	802.11n-HT40: to be disabled
	802.11ac-VHT20: to be disabled
	802.11ac-VHT40: to be disabled
	802.11ac-VHT80: to be disabled

3. The following Specification conducted power will be reduced

2.4GHz Wi-Fi	802.11b: to be reduced
	802.11g: to be reduced
	802.11n-HT20: to be reduced
5GHz Wi-Fi	802.11a: to be reduced
	802.11n-HT20: to be reduced

4. 2.4G WiFi: 802.11 b/g/n-HT20 support AP and STA mode,
5G WIFI: AP mode support U-NII-1, STA mode support U-NII-1 and U-NII-2A.

Above 2,3,4 changes are performed by software and do not require any hardware changes. Software changes are changed by the grantee, and cannot be changed by third parties.

Sincerely,

By: Kenji Hayashikoshi / Senior Manager
(Signature/Title)

(Print name)