

Cisco Systems Inc

125 West Tasman Drive San Jose California United States 95134-1706

Class II Change Letter

Date: 2024/5/21

Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

To Whom It May Concern:

Request for Class II Permissive Change

FCC ID: LDKIW9167EH / Grant Date: 05/02/2023

Pursuant to CFR 2.1043, Cisco Systems Inc hereby requests a Class II Permissive Change.

Modification:

1. Adding Set 22~25 antenna with lower gain at WLAN 2.4GHz, 5GHz, 4.9GHz and Bluetooth.
2. Adding 6GHz Standard Power Access Point function for the device under Master mode for WNBU image at WLAN 6GHz.
3. Adding mesh mode and bridge mode for WNBU image in AP function at WLAN 2.4GHz, 5GHz and Bluetooth.
4. Removing Master mode for WNBU image in AP function at WLAN 4.9GHz.
5. Removing Master mode for CURUWB image in P2P function at WLAN 2.4GHz/Bluetooth.
6. Removing Master/Slave with radar detection mode for CURUWB image in P2MP function at WLAN 2.4GHz /Bluetooth.

Update the Operation mode and FW for the device. Please refer to the sheet below. Thank you.

	Operate Mode	Function	FW	Support Band
Before	Master	AP	WNBU image	Bluetooth, 2.4GHz, 5GHz, 4.9GHz
	Master	P2P	CURUWB image	Bluetooth, 2.4GHz, 5GHz, 4.9GHz
	Master/Slave with radar detection	P2MP	CURUWB image	Bluetooth, 2.4GHz, 5GHz, 4.9GHz
After	Operate Mode	Function	FW	Support Band
	Master/Mesh/Bridge	AP	WNBU image	Bluetooth, WLAN 2.4GHz, 5GHz
	Master	P2P	CURUWB image	WLAN 5GHz, 4.9GHz
	Master/Slave with radar detection	P2MP	CURUWB image	WLAN 5GHz, 4.9GHz
Master	AP	WNBU image	WLAN 6GHz	

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

Respectfully,

Applicant's company name : Cisco Systems Inc

Applicant's company address : 125 West Tasman Drive San Jose California United States 95134-1706

Signature : 

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