



Cisco Systems, Inc,
125 West Tasman Drive
San Jose, CA 95134-
1706 USA Phone: 408-
526- 4000 Fax: 408-
526-4100
<http://www.cisco.com>

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

Class 2 Permissive Change Request Letter

Subject: Description of Permissive Change
To Whom It May Concern:

Pursuant to RSP-100 Issue 12, 10.3, Cisco Systems Inc. hereby requests a Class 2 Permissive Change for the following BT/BLE/Wi-Fi 2.4/Wi-Fi 5 and Wi-Fi 6E device under FCC ID LDKXV2EA2797.

FCC ID LDKXV2EA2797

The Murata LBEE5XV2EA radio module is used in the host Cisco Board Pro 55 G2 and Cisco Board Pro 75 G2, FCC ID LDKXV2EA2797.

The Murata LBEE5XV2EA module has enabled BT/BLE/Wi-Fi 2.4/Wi-Fi 5 and Wi-Fi 6E AP Indoor Client low-power mode to get FCC certification approval.

The modifications filed under this application are listed below:

1. Wi-Fi 6E is limited to U-NII-5 (5955 – 6415 MHz).
2. AP Indoor Client Mode Initial software version: RoomOS 11.9.0
3. Hardware: The hardware remains unchanged (No Hardware Changes).
4. Software security remains unchanged from the original application.
5. Antenna report provided.
6. Test reports confirm compliance.

Applicant	Cisco Systems Inc.
Address	125 West Tasman Drive, San Jose, California 95134-1706, United States
Signature	
Name and Job Title	Samuel Kim/ Leader, Hardware Engineering
E-mail	samukim@cisco.com
Tel.	408-527-1446
Date	January 23, 2024