



2021-10-28

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: Description of Permissive Change

Dear Sir/Madam,

We, Cisco Systems, Inc. hereby authorize Bay Area Compliance laboratory Corp to act as a laboratory for testing and test report generation for the following project(s):

FCC ID: LDK948342197, Model: C9130AXE-B

This project is a Permissive Change II submission for the purpose of adding Marlin 4 External Antenna, model: C-ANT9104=, to the Model: C9130AXE-B.

The TX Power for Chillwave and BLE are adjusted accordingly to deal with the appropriate antenna gain. The 2.4 GHz antennas (both BLE and Wi-Fi) are fixed (ie not beam/pattern switched), so those will not change over Marlin 4 configuration.

No additional modification be provided for the device, which is identical as original. Furthermore, those modification is not affect original radio data.

We affirm that between BACL and Cisco Systems, Inc., any difference in understanding, including test plan, measurement methods, applicable standards and relevant procedures and processes have been resolved prior to commencement of testing activities.

This authorization is valid until further written notice from the applicant.

Sincerely Yours,

A handwritten signature in black ink, appearing to read "Sam Kim", written over a horizontal line.

Samuel Kim, Engineering Manager

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