



2021/08/19

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: LDKVCVER1937

Model: C9120AXI-B

This project is a Permissive Change II submission for the purpose of device modification described as below:

1. Replace thermal pad with thermal gel on some locations
2. Use 1pcs shielding instead of separate 2-pcs (Shielding frame and shielding cover) on BLE
3. Replace Eth PHY power rail filter with ferrite bead
4. Change ICM Magjack to discrete (transformer + RJ45) for 2.5G Eth port
5. PoE power transformer 2nd source introduce
6. Replace TVS(SMDJ58CA) with Sidactor for surge protection
7. RS232-transceiver 2nd source introduce
8. Alternative source introduce for 30A NCH MOSFET FDMS86250 on PoE
9. DC-DC MPN change from MP1603 to MP1605, and 2A buck converter vendor change from MPS to TI
10. Remove painting for antenna plate I/O and remove screw/stand-offs inside the bottom cover
11. Introduce Cisco AVL housing vendor for top and bottom housing

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".

Samuel Kim,  
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