TP-Link Corporation Limited

Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

American Certification Body, Inc.
6731 Whittier Avenue
Suite C110
McLean, VA 22101

Subject: Requesting Class II permissive change for FCC ID: 2AXJ4AX55V4

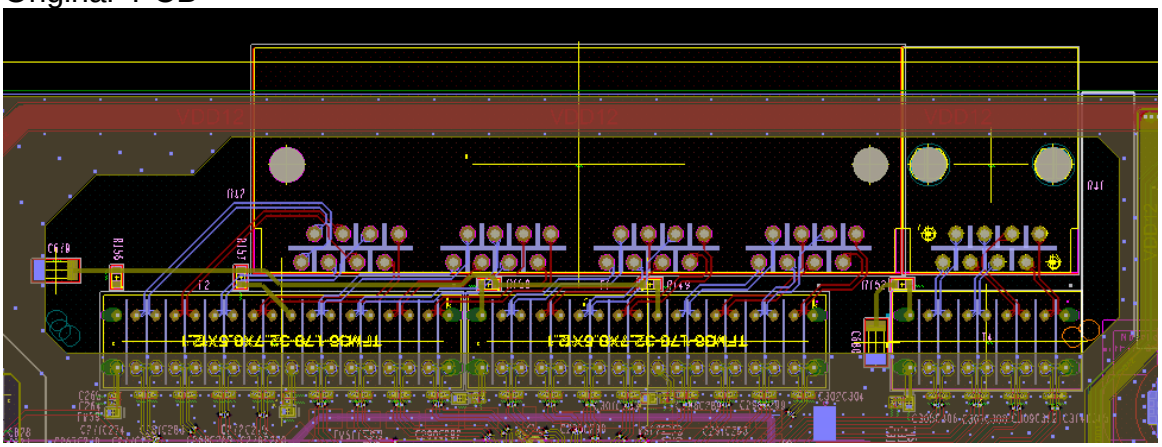
To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for
FCC ID: 2AXJ4AX55V4, original granted on 10/16/2023.

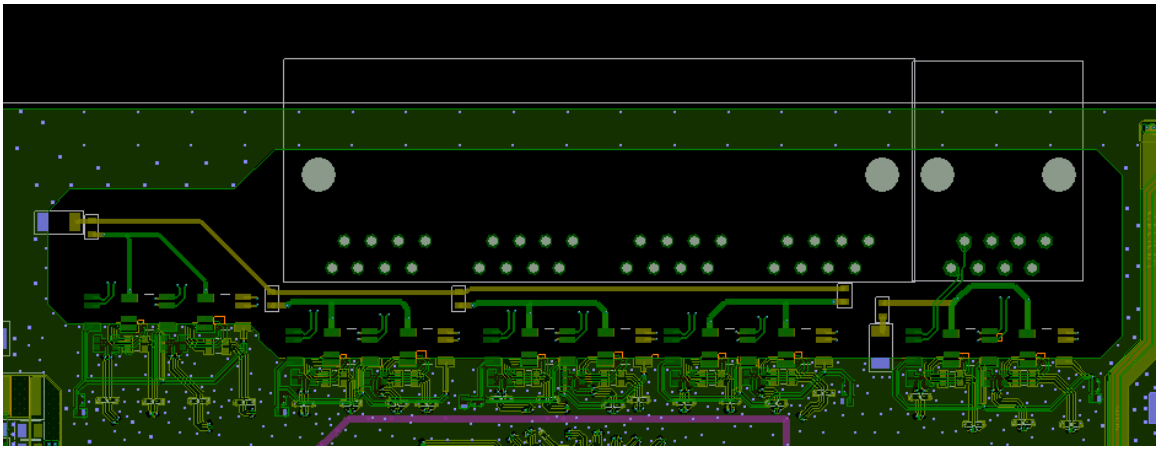
There is no other hardware or electrical modification made to the applying transmitter itself except below:

The original PCB was an integrated plug-in transformer material, and the new PCB has been changed to a separate surface mount transformer material

Original PCB



New PCB



The material changes are as follows

Original materials

2411500334	LAN-T|1000BASE-T|Single|8|DIP|非 PoE|2|[HST-18001DAR]			1	T4
2411500333	LAN-T|1000BASE-T|Dual|8|DIP|非 PoE|2|[HST-36001DAR]			2	T1,T2

New materials

sample1	CM0805SW801V			20	L224,L225,L226,L227,L228,L229,L230,L231,L232,L233,L234,L235,L236,L237,L238,L239,L240,L241,L242,L243
sample1	GA020G00			20	T6,T7,T8,T9,T10,T11,T12,T13,T14,T15,T16,T17,T18,T19,T20,T21,T22,T23,T24,T25

This C2PC is compliance with 4 items in KDB 178919 D01v06 section III. D.
1) The new chip component is pin-for-pin compatible.
2) The new chip has the same basic function as the old chip, from an external perspective (internal circuitry may differ).
3) No change in radio parameters has occurred.
4) The same conditions apply when a small area (approximately the same area as the chip) of the PCB is replaced with an equivalent chip.

Please contact me if you have any questions or need further information regarding this application.

Best Regards,

Name: Sarah Wang

Funtion: Regulatory Compliance Manager

Date: 2024-11-22

Signed : Sarah Wang