TCB Review Questions for (Cisco-Linksys FCC ID: Q87-WRT54GC)

-EMC-

Question #1: Per 15.203 a unique antenna coupler must be used on intentional transmitter. This product seems has used a non-unique normal SMA connector (please refer to the info in the p9 of users manual and ant port on p5 of schematic). However, operation description does state that a RSMA type, which is consider a unique type, has been used for the antenna coupler. Please clarify which statement is correct and make the necessary change.

P9 of users manual

The Top Panel

The Router comes with a built-in antenna, but there is an optional high gain antenna, model number HGA7S, that is available for longer range. The Router's SMA Port (connector) for the optional antenna is located on the top panel. To access the SMA Port, flip open the tab. To attach the antenna, insert the base of the antenna into the SMA port and tighten it clockwise by hand.

Question #2: P9 of Internal photos, please remove 2 shielding boxes to show the components and layout.

Question #3: Setup photo, printer cable closer than 40 cm from grand.

Question #4: Please confirm if the RF loss of antenna stand at 2.45 G is 2.5 dB

Question #5: Please confirm if simultaneous transmission is available to end user and if this mode had been considered in the test?

-For your info, no response required-
#1:
#2:

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 60 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. Also, please note that partial responses increase processing time and should not be submitted. Any questions about the content of this correspondence should be directed to the e-mail address listed below the name of the sender.

Best Regards

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