

[TCB] Test report implies spurious emissions test being performed with the MACOM antenna. According to the document that lists all the antennas and gains as a table, this is not the highest gain antenna. Have all the other antennas been checked? Please clarify.

[Test Lab] The fact that ThingMagic antenna gain was higher was not found until after all the testing was complete. Since the antenna only operates in the band 902-928MHz, it did not seem necessary to measure radiated spurious again since that only applies outside of that range. Also, full spurious was done on an antenna with 1dB lower gain and 1dB more output power. The slightly higher power should cause more emissions which we would have seen conducted on the antenna port and radiated in the restricted bands regardless of the antenna used. Very few emissions were even found and none were near the antenna passband of 902-928MHz.