

1. For the FCC, I only see this wireless mic antenna combiner being allowed to operate under Section 74.861(e)(1)(ii) in the 470-608 MHz and 614-806 MHz frequency bands. Where do the FCC Rules allow operation up to 952 MHz for this wireless mic antenna combiner?

FCC Rules allow this device to operate under Section 74.861(d). Therefore the test and test report encompasses Part 74.861(d) and Part 74.861(e).

2. For IC, since this device was tested at 951.8 MHz which is outside the allocated frequency range for this device (470-608 & 614-806 MHz), how will it be limited to operation only between the frequency ranges listed in Table 1 of RSS-123 Issue 1 dated Nov 99?

All transmitters licensed in Canada under RSS-123, which will serve as inputs to this device, operate in the frequency ranges listed in Table 1 of RSS-123. Transmitters that work with this device, and that operate in the 944-952 MHz range, are not available in Canada, and therefore would not be used with the Antenna Combiner.

3. What prevents this device from transmitting signals between 608 and 614 MHz, which is not in either the FCC or IC operating frequency ranges for this type device?

All transmitters, which will serve as inputs to this device are licensed and certified to operate in approved frequency bands. The Antenna Combiner does not create, nor shift any transmitter input frequency. Therefore, since the transmitter's inputs are compliant, the output of the Antenna Combiner will also comply with the appropriate rule parts. Test data in our test report supports this conclusion.

4. The assembly drawing in the schematic exhibit is not listed on the confidentiality request letter for either the FCC or IC but the exhibit title says it is confidential. Please either amend your confidentiality request letters to the FCC and IC to include this exhibit or confirm that the assembly drawing does not require confidentiality.

The assembly drawing in the schematic exhibit does not require confidentiality.

5. Please provide an IC confidentiality request letter that clearly defines what you mean by “all technical drawings and circuitry descriptions” in this request. IC needs to know exactly what exhibit you want held confidential. You can use the name of the file or the exhibit type that you want held confidential. Be sure to take item 3 above into consideration when responding to this item.

A new IC Confidentiality letter has been updated addressing the above question.

6. Please provide another FCC confidentiality request letter that is addressed to the FCC not ATCB. The FCC is the entity that maintains confidentiality of these documents not ATCB. Be sure to take item 3 above into consideration when responding to this item.

The Cover letter, TCB Letters and Confidentiality letters have been updated changing the TCB Address to the FCC address