

Response to TCB Findings

1. In the label there are spaces allocated between the characters of the FCC ID. If this is needed, this can only be done by the use of "-", spaces are not allowed. Please supply a corrected label sample and also specify the label material.

Details of the corrected label are attached including details of the label material.

2. Parts list is a required exhibit. Please supply the document.

Part lists are included with the schematic diagrams.

3. On page 9 of the report the upper supply voltage tested (13.2V) is not 115% of the nominal voltage. Please clarify.

Testing has been carried out at the correct supply voltage. A revised test report is attached.

4. Please clarify if the power can be varied by the user or if it's tuned-up only at the factory. If users can vary the power setting please specify the range.

The client advises that the power cannot be varied by the users and is set by the factory.

5. Maximum power declared in the RF hazard information section of the report is 7.1W, whereas in the RF power output section of the report, manufacturer range is specified to be 4.9W to 7.7W. And in the service manual specifications section on page 4, the power rating is specified to be 5.5W at 13.8VDC with +0.7dB / -0.5dB tolerance. Please clarify these differences.

The test report and calculations have been corrected accordingly.

6. Please supply a copy of the FAA coordination letter for this transmitter. The grant can not be issued until the FAA has confirmed that they did not have a compatibility problem with this device (87.147).

Coordination letter is attached.