



Linda Grose  
Tait Electronics Ltd  
558 Wairakei Road  
PO Box 1645  
Burnside  
Christchurch  
New Zealand  
Ph +64 3 358 1026  
Fax +64 3 358 0432  
E-mail: linda.grose@tait.co.nz

FCC Correspondence No 17434

Dear Sir/Madam

I would like to request two corrections to the submitted documentation for FCCID: CASTEL0051, EA99036. The documentation stated the frequency of operation as 150-174 MHz at a stability of 5ppm. Although this information is correct for a part 90 Grant, these radios were designed to meet the NTIA requirements for the CAP (Civil Air Patrol). The NTIA requires 2.5ppm for radios operating in narrow band mode in the 138-174 MHz band.

A telephone conversation was held between Malcolm Kyser of the Civil Air Patrol, and the assistant of the FCC Engineer Joe Decozo regarding this problem. The assistant stated that they had noted these as minor "administrative", errors in the application -

*"The first was that the CAP Radio is supposed to be 138 to 174 MHz but the application showed it to be 150 to 178 MHz. The other error was that it showed the frequency to be accurate to 5 parts per million, whereas the Spec requires 2.5 ppm. The test data given, which nominated the T2020-345-A87, showed the radio as meeting or exceeding these specifications, so we assume that a set of "canned" specifications had been used in the application."*

**Would you please amend the information on the application, and therefore the pending grant, to read:**

**138-174 MHz band at a stability of 2.5ppm**

Thank you. Please contact me if you have any questions.

Kind regards

Linda Grose  
Compliance Co-ordinator

Confidential - The information in this message is only intended for the person(s) or organisation(s) to whom it is addressed. If you are not that person, please call the sender collect, and destroy this copy.

---