

1) The Long Term confidentiality requests for the Users Manual to be held confidential. The users manual can not typically be held confidential without strong justification. If the manual will be available to the general consumer, than long term confidentiality can not be granted to this exhibit. However please note that certain exhibits such as internal photos, external photos, test photos, users manual can fall under Short term confidentiality but not long term confidentiality. However this is only allowed up to the lesser of 180 days (granted in 45 day increments) or until the device is marketed.

2) Just about all exhibits have been marked confidential. However note that exhibits such as labeling, test report and cover letters can not be held as long term confidential. Also, exhibits marked confidential or short term confidential are not consistent with the cover letter or what the FCC allows although the web site appears to request short-term confidentiality. Please review all confidential letters provided for completeness.

WE UNDERSTAND PLEASE GET AS MUCH CONFIDENTIALITY AS POSSIBLE.

3) Calculations for duration mention: $64 \times 312.5 \text{ uS} + (5 \times 150 \text{ mSec})$, however given understanding of the device, it appears this should be $6 \times (64 \times 312.5 \text{ uS}) + 5 \times 150 \text{ mSec} = 870 \text{ mSec}$ per set. Note this will affect supervisory duration and alarm durations cited. Please review.

4) Note that duration also appears to be missing 150 mSec padding between any “sets” transmitted. This will likely affect both supervisory and alarm durations cited as well. Please review.

WAITING FOR RE-WORDING IF YOU THINK WE NEED IT

5) Theory could use a little more detail as discussed previously. Please update.
See Response in Operational Description (Confidential)

6) 1575 MHz appears in a RB as well. Please correct the limit used.
REVISED EXHIBIT 5-3AA

7) Please explain the note in the test data which cites: “Note: Duty Cycle = 10% for TM = 15% for TM2 = 22% for TM3 = 14.3% for encrypted mode”. This information does not appear to be explained in the theory of operation. INTERNAL NOTE - REMOVED SEE EXHIBIT 5-3AA

8) Bandwidth measurements will likely need to be redone. This will require discussion.
See Response in Operational Description (Confidential)

9) Test data for 345 MHz Radiated does not appear to be provided. Please provide.
RE SENT EXHIBIT 5-3B

10) Users manual appears to be missing the required information of 15.21 and 15.105(b).
REVISED WORDING SEE EXHIBIT 7A

11) Users manual supports the device may be mounted in any position. Therefore testing should have tested/investigated testing the device in 3 axis.
UNIT WAS TESTED IN ALL 3 AXIS'S ONLY HIGHEST READINGS WERE REPORTED. WE DO NOT NORMALLY PHOTOGRAPHS FOR ALL 3 AXIS AS IT LOOKS REDUNDANT.