

Response to Comments of ATCB

The numbered items below are the original comments received from ATCB. The responses are below each comment, in italics.

1.) The Block Diagram is a little bit anemic on details. It does not fit the description as outlined in 2.1033(b)(5).

Response: The block diagram has been updated to show the oscillator frequency. There is also a block diagram of the radio module in the TXM-900-HP-II users manual.

2.) This device appears larger than the palm of the hand, therefore it must have the two-part label statement as found in 15.19(a)(3) on the exterior of the device in addition to the FCC ID. Please address with your client.

Response: New label drawings have been uploaded which contain the two-part label statement. See file AW145-962.pdf for new label.

3.) The manual states that custom labels can be created for many different applications. Please show how this is compliance with 2.925(d) 2.925(d)(1) and 2.925(d)(2)

Response: These are custom labels for the keypad. The graphics on the front label can be changed to meet individual customer needs (i.e. customers may prefer words to arrows, etc.)

4.) The manual lists eight channels from 903.37 to 921.37. This range must be shown on the 731.

Response: The 731 Form has been corrected.

5.) Since the operating frequency range is in excess of 10 MHz, the number of operating frequencies tested must comply with 15.31(m).

Response: Three channels have been tested. Test data for the additional channels tested have been uploaded in the revised test report.

6.) Please provide radiated emissions data to the 10th harmonic on all three channels. Be cautious of the restricted band emission limits of 15.205.

Response: Three channels have been tested. Emissions test data for the additional channels tested have been uploaded in the revised test report.

7.) Please provide an occupied bandwidth plot with RBW set to 1% of the 20dB BW.

Response: Occupied BW plots have been uploaded for the 3 channels.

8.) The product description says both digital and analog information can be transmitted. Please provide a worst-case occupied bandwidth for each.

Response: Only digital data is transmitted at 9600 Baud.

9.) Please provide details on the RF module identified in the schematic as MOD1 [TXM-900-HP-11]. A specification sheet would suffice.

Response: The TXM-900-HP-11 manual has been uploaded.