

Technical Comments and Response

- 4) The device appears large enough that it is expected the 2 part FCC statement to be on the device. For more detail please see:

KDB 784748 Labeling Table - Parts 2.925 & 15.19

<https://apps.fcc.gov/oetcf/kdb/forms/FTSSearchResultPage.cfm?switch=P&id=27980>

Response: The applicant states that they do not have any space left on the type label to add the FCC 2-part statement. An exclamation point was placed on the label with a notice to review the user manual wherein all necessary information and the FCC 2-part statement is included. The document number of the manual is also printed on the label. The applicant also states that they have submitted the same type of FCC labeling in previous submittals of their sensors and they were acceptable to the FCC.

- 11) Antenna information on page 77 of the manual appears slightly different than the electrical data on page 2 (section 1.1) of the antenna information uploaded regarding beam angles. Please explain.

Response: The bandwidth values in the user manual are mean values of the E and H-planes, to make it easier for their customers to understand what they are.

- 11) Antenna information on page 77 of the manual appears slightly different than the electrical data on page 2 (section 1.1) of the antenna information uploaded regarding beam angles. Please explain.

Response: The bandwidth values in the user manual are mean values of the E and H-planes, to make it easier for their customers to understand what they are.

- 14) Users manual mentions software update. Please explain if any parameters of the TX (i.e. power, gain, frequency, BW, etc.) can be controlled through software updates. If so – then note this may need to fall under a software defined radio approval.

Response: Software updates do not change the transmitter parameters.