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ACB Comments 121117

RE: RF Technologies, Inc. FCC ID: KXU-SP3FSZ24 IC: 2719A-SP3FSZ24

ATCB022088

The Test Set- Up photos appear to show that the EUT was tested without its outer case, and only the internal pcb on the test stand. If this is the case, please confirm that the addition of the case has no impact on the radiated emission levels reported.

Response: The enclosure is made of plastic and contains no electronics or shielding that would affect emission levels.

Both the FCC and ISED RFx reports use the maximum measured output level in the calculations. Please confirm that this measured level is equivalent to the maximum output target level plus acceptable production tolerance, as specified in KDB 447498)4.1)d) and RSS-102)2.5.1). If it is not, please revise the calculations, using the maximum output target level plus acceptable production tolerance value.

Response: The pendants provided for testing had test firmware that continuously transmitted at the maximum power level, duty cycle, and antenna gain. Maximum power is 100% production tested.