

Response to TCB Findings

1. The schematics diagram of the RF module (M1-MINI) from Skyetek is required. The schematic diagram supplied shows this module as a block only without any details. Please supply the schematics of the RF module.

Supplied.

2. For radiated spurious emissions, it appears test data starts at 1MHz. Have emissions below 1MHz down to 9kHz shown compliance with 15.209 limits?

Test data starts at 1 MHz; since the lowest frequency generated in the device is 4.00 MHz, this data should be sufficient according to 15.33(a).

3. Please specify the highest frequency generated or used in the device?

13.56 MHz

4. As the device appears to be for handheld applications, please clarify if it has shown compliance with the limits in all 3 orthogonal planes.

The device was positioned in all 3 orthogonal planes during the testing at 3 meters. Once the maximum position was determined, this orientation was used for the measurements while at 10 meters.