

Regarding Requirements of Paragraph 15.212(a)(1)**Shielding 15.212(a)(1)(i)**

Any attached radio module is shielded and separately certified. The amplifier module is itself shielded.

Buffered Modulation/Data Input 15.212(a)(1)(ii)

All I/O signals are buffered from RF circuits.

Power Regulation 15.212(a)(1)(iii)

The amplifier module uses a source of nominally 4.2 VDC that is either regulated or sourced from a battery.

Antenna Construction 15.212(a)(1)(iv)

The antennas are manufacturer supplied with up to 7.1 dBi gain.

Test Configuration 15.212(a)(1)(v)

The module was tested stand-alone without added shielding. Wiring exceeded 20 cm.

Labeling 15.212(a)(1)(vi)

The module is labeled with the FCC ID using a permanently applied printed label as depicted in other supporting documentation. The user manual contains instructions for external labeling when the module is enclosed in a final configuration.

Applicable Requirements on Final Configuration 15.212(a)(1)(vii)

The user manual includes instructions that explain the requirements of marking and the instructions that need to be conveyed to the final configuration.

Compliance to RF Exposure Requirements in Final Configuration 15.212(a)(1)(viii)

The user manual includes instructions on the warnings required for the final configuration.
