

DWAM83TB module – compliance to FCC §15.212

- 1.i. The DWAM83TB is a single modular transmitter, which uses a metal shield for all RF and radio elements.
- 1.ii. All data lines, for audio and control interface, are buffered on the DWAM83TB.
- 1.iii. The DWAM83TB has an internal LDO regulator for the power supply.
- 1.iv. The DWAM83TB contains two onboard pcb antennas. No external RF power amplifier or external antenna connections are used.
- 1.v. The DWAM83TB has been tested in a standalone configuration, where the communications interface was connected to an external communications module, necessary for conducting the test. No additional filtering components were used in the connections between the DWAM83TB and external communications module.
- 1.vi. The DWAM83TB is equipped with a permanently affixed label showing the FCC identification number. This identification number is also displayed on the outside of any product, which this module is built into.
- 1.vii. The DWAM83TB module complies with all requirements of FCC Part 15E.
- 1.viii. The DWAM83TB module complies with exposure requirements for mobile devices according to FCC §2.1091.