

Modular Approval Compliance

FCC ID: **2AN5Z-001R1**

Item	Requirements	Compliance
1	The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly;	Module is shielded.
2	The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal;	All data signals are connected to the internal chipset which has integrated buffers.
3	The module must contain power supply regulation on the module;	The module has 4 power supply rails. Detailed explanations on the allowed supply voltage range and design considerations are described in the user manual section 4.1. In addition, the module chipset has integrated regulators supplying the transceiver circuitry.
4	The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b);	Not applicable to licensed modules.
5	The module must demonstrate compliance in a stand-alone configuration;	Module compliance was demonstrated and tested in a standalone configuration using the module evaluation board.
6	The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748);	The module includes FCC ID marking.
7	The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee;	The module complies with FCC requirements, Verizon and GCF requirements as stated in the user manual.
8	The module must comply with RF exposure requirements	The module complies with the RF exposure requirements.