

Modular Approval Compliance  
FCC ID: 2AN5Z-001R1

| Item | Requirements   | Compliance   |
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| 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.<br><br>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.   |