



Modular Approval Request

Applicant: Code Corporation
BT Module FCC ID: QQ6-BTR12

December 16, 2013

Pursuant to section 15.212(a)(1) of the FCC rules, Code Corporation is seeking FCC authorization as a limited single-modular transmitter. The equipment under test meets the requirements for a limited single-modular transmitter and is compliant to the requirements as outlined below.

Requirements	Justification
RF Shielding i 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.	The modular transmitter has its own RF shielding.
Buffered modulation/Data inputs ii 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.	The modular transmitter has buffered modulation/data inputs.
Power Supply Regulation iii The module must contain power supply regulation on the module.	The modular transmitter has its own power supply regulation, which is 1.8V for the radio.
Antenna iv 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 Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).	The module contains a permanently attached antenna and will only be marketed and operated with this antenna.
Stand-alone Configuration v The module must demonstrate compliance in a stand-alone configuration.	The module was tested in a stand-alone configuration.
Labeling vi The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements).	The module has a permanently affixed label that includes the FCC ID number. The external product is also labeled as containing the FCC ID number.
Transmitter Rules or Operating Requirements vii 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 will only be used within Code Corporation products and will not be sold separately to third-parties. The schematics, datasheets, and block diagram provide adequate integration instructions for engineers to understand the proper usage, antenna, and power supply requirements.



RF Exposure

viii The module must comply with RF exposure requirements.

The module was tested and complies with applicable RF exposure requirements.

Sincerely,

Ryan Hoobler
Director of Engineering