

April 21, 2010

Request for Modular Approval Attestation for the Wireless Module
(FCC ID: YBX-BT-T46V108)

- 1) Part 15.212 of the FCC Rules Page 2 Item 1: The EUT must have its own RF Shielding and be a complete RF transmitter. The EUT must not rely upon the shielding provided by the device into which it is installed for RF shielding.
The EUT has its own RF shielding.
- 2) Part 15.212 of the FCC Rules Page 2 Item 2: The EUT must have buffered modulation/data inputs.
The EUT has buffered data input to insure compliance with Part 15 requirements.
- 3) Part 15.212 of the FCC Rules Page 2 Item 3: The EUT must have its own power supply regulation and VCO built-in.
The RF module is constantly provide voltage through USB Port of computer.
- 4) Part 15.212 of the FCC Rules Page 2 Item 4: The antenna must either be permanently attached or employ a "unique" antenna connector. Any antenna used with module must be approved with the module at time of initial authorization. Professional installation provision may not be applied to modules regarding use of any other antenna other then the one authorized at the time of Certification of the module.
The antenna of this module is printed antenna and there is no connector.It's impossible for end users to replace the antenna, because the antenna is mounted inside of the EUT, Therefore, the equipment complies with the antenna requirement.
- 5) Part 15.212 of the FCC Rules Page 2 Item 4: Any antenna used with the module must be approved with the module. (The "professional installation" provision (15.203) may not be applied to modules)
Antenna are approved with the module.
- 6) Part 15.212 of the FCC Rules Page 2 Item: The modular transmitter must be tested in a stand-alone configuration. i.e., the module must not be inside another device during testing. (If tested in a Host Device then there must be a specific note on the Certification.)
The module has been performed testing as a stand alone configuration.
- 7) Part 15.212 of the FCC Rules Page 2 Item: Unless the module is battery powered, it must comply with the AC line conducted requirements found in Section 15.207.
The EUT powered by USB Port of computer, AC line conducted has been tested.

- 8) Part 15.212 of the FCC Rules Page 2 Item: AC, DC, and data input/output lines must not contain ferrites, unless they will be marketed with the module.
There is no ferrites on the data input/output lines.
- 9) Part 15.212 of the FCC Rules Page 2 Item: The module must have its own FCC ID and if not visible when installed inside another device, the outside device must display a label referring to the enclosed module. In this case, a copy of the instructions must be included in the application for equipment authorization.
The EUT FCC ID is YBX-BT-T46V108, the label is sticked on the module directly.
- 10)Part 15.212 of the FCC Rules Page 2 Item: The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and must provide ADEQUATE instructions along with the module to explain any such requirements.
The necessary explanation to be complied with this requirement is contained in manual.
- 11) Part 15.212 of the FCC Rules Page 2 Item: The module must comply with RF exposure requirements. See FCC Rules. Spread Spectrum transmitters must comply with RF exposure limits in 15.247.
The EUT complies with FCC RF exposure, the details refer to Test Report.
- 12) Part 15.212 of the FCC Rules Page 2 Item: When approved, the grant of equipment authorization for the transmitter module MUST have the word "module" or "modular" added to the Remarks section of the grant.
Module are added.

Sincerely,

Shenzhen Techtion Electronic Co., LTD.

Simon Mok (Manager)