

FCC Modular Approval Request

Federal Communications Commission
Equipment Authorization Branch
7453 Oakland Mills Road
Columbia, MD 21046

Company name: Sentry Industries Limited

FCC ID: 2ACP4-SPBPT

FCC Part_15_Certification

The table below contains the justification for modular approval of this equipment:

Requirement per KDB 996369	Explanation from grantee
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.	No, It is not fulfilled. The modular transmitter No 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.	Yes, it is fulfilled. This Bluetooth module cannot be used alone, must be to achieve our main communication GFSK modulation, in line with the Bluetooth Specification 2.1 + EDR,
3. The module must contain power supply regulation on the module.	Yes, It is fulfilled. The modular transmitter has its own power supply regulation.(DC 3.3V)
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 Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).	Yes, It is fulfilled. The module complies with the antenna requirements.(PCB antenna).
5. The module must demonstrate compliance in a stand-alone configuration;	Yes, it is fulfilled. The module was tested in a stand-alone configuration. Please see setup photos and the test jig photo.
6. The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labeling requirements).	Yes, it is fulfilled. The label is shown on the transmitter Module. Please see the label view document.
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.	Yes. It is fulfilled. The operation description and user Guides provide this detail.
8. The module must comply with RF exposure requirements.	Yes, it is fulfilled. The module is exempted due to its Low field strength.

Signature



Sentry Industries Limited

Name: Peetu Melwani

Title: Manager

Company: Sentry Industries Limited