

MODULAR APPROVAL REQUEST

Date 11/09/2012

TRaC Global
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UK

RE: FCC Modular Approval
FCC ID: PBBGC350616

To Whom It May Concern:

Please be advised that the manufacturer requests that the above-referenced model be approved for Licensed Modular Approval in accordance with the FCC Rules and Regulations.

Our Product meets the FCC modular approval policies in the following ways:

- i** The radio elements must have the radio frequency circuitry shielded. Physical/discrete and tuning capacitors may be located external to the shield, but must be on the module assembly;
The radio frequency circuit is shielded by a metal can which is mounted on the module.
- 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 data is buffered by the microcontroller – first received via UART, then passed to the RF IC via SPI.
- iii** The module must contain power supply regulation on the module;
The RF IC has in-built linear voltage regulators.
- 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.

v The module must demonstrate compliance in a stand-alone configuration;
The module has been tested, and passed, compliance in a stand-alone configuration.

vi The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 997198 about labelling requirements);
The module will be labelled with its permanently affixed FCC ID label.

vii The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements;
The module complies with all specific rules applicable to the transmitter.

viii The module must comply with RF exposure requirements. For any transmitters intended for use in portable devices, SAR compliance must be demonstrated to be independent of the host device. See KDB Publication 447498 Item 2) as a guide to determine if a transmitter can be tested without being limited to a host device. If SAR compliance can only be demonstrated in specific host types or platforms, then the module type must be "limited."

Not Applicable

Thank you for your attention to this matter.

Yours faithfully

RSLSteeper



Mr Tony Coulson

