



FCC  
Federal Communications Commission

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***Request for a modular approval - FCC ID: RKXCK5050PT***

Dear Application Examiner,

The module "Parrot CK5050+T" is seeking FCC authorization as a modular transmitter. The requirement of the FCC part 15.212 are met.

The following requirements are fulfilled:

**1. The modular transmitter must have its own RF shielding**

The radio portion of the module has its own RF shielding.

**2. The modular transmitter must have buffered modulation/data inputs**

The module has a memory management unit inside of the IC. It buffers the data inputs.

**3. The modular transmitter must have its own power supply regulation**

The module is supplied with a unique 3V3 voltage, and integrates its own internal supplies regulations..

**4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204c**

The transmitter has been tested with its PCB dedicated antenna, and with an external PCB reference antenna. Please see antenna information sheet. The EUT complies with the antenna requirements of Section 15.203 and 15.204c. The EUT is equipped with a unique antenna connector (UFL).

**5. The modular transmitter must be tested in a stand-alone configuration**

The EUT was tested in a stand-alone configuration placed on a carrier-test-board with dedicated PCB antenna and external reference antenna. Please, see test reports.

**6. The modular transmitter must be labelled with its own FCC ID number**

The Module is labelled with its own FCC ID. The integration manual includes labelling instructions for the host device into which this RF Module will be integrated.

**7. The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.**

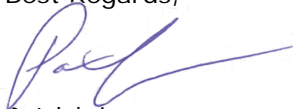
The EUT is compliant with all applicable FCC rules. Integration instructions and appropriate measurements of host device are included in the integration manual

**8. The modular transmitter must comply with any applicable RF exposure requirements.**

The device is exempted from RF exposure requirements, because the Output Power is below the RF exposure limit. See Test Report.

Please contact us if you have any additional questions.

Best Regards,



Patrick Lomax  
Project Manager  
**7layers AG**