



FCC
Federal Communications Commission

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request for a limited modular approval - FCC ID: RKXFC6000N

Dear Application Examiner,

the module "Parrot FC6000N" is seeking FCC authorization as a limited 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. Please see external Photos.

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 does not integrate its own supply regulation, two external power voltages are needed (1V8 and 3V3).

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

The transmitter has been tested with external PCB reference antenna. Please see antenna information sheet. The EUT complies with the antenna requirements of section 12.203 and 15.204c. The EUT has 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 with dedicated antenna. Please see test report.

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

The Module is labeled with its own FCC ID. Please see label document.

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. **The EUT is only allowed to be connected to batteries. Direct or indirect connection to AC mains is not allowed.**

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

The device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

Please contact us if you have any additional questions.

Best Regards,



Carsten Steinroeder
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