



Modular Approval Request Letter

Date: 2020-02-21FCC ID: XVV-RASPBEE2Type of Equipment: Limited Single Modular

The following requirements according to FCC Part 15.212 are met:

i RF shielding

The radio portion has no own shielding (see external photos).

ii Buffered modulation/data inputs,

has been integrated in the chipset

iii Power supply regulation,

is integrated

iv Antenna requirements section 15.203, 15.204 b and 15.204 c

The module comes with one permanently attached antennas. The spurious emission requirements are fulfilled (see attached test report).

v Stand alone test configuration

Please referring to test set up configuration photo

vi Labelling

The module has its own label. The instruction for labelling rules for the host device has been stated in the users manual

vii Compliance on specific rule or operating requirements

The required FCC rules have been fulfilled and all instructions for maintaining compliance have been clearly stated in the user manual

viii RF Exposure,

RF exposure requirements are fulfilled for mobile configuration with minimum distance 20 cm. The installation of the module is restricted to minimum distance 20 cm, which is clearly stated in the installation instruction of the user manual.

For applications with smaller distances OEM integrators need SAR evaluation and an own FCC ID.

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