

Limited Modular Approval Request Letter

Date: 2018-02-21

FCC ID: RZZRTM08916

Type of Equipment: Transmitter Module

This transmitter, model: RTM08 is designed by us.

It complies with the modular transmitters basic requirements (Item 1 to 8) in FCC Part 15 Subpart C Section 15.212 as indicated below:

| Modular approval requirement | Yes | No |
|---|---|-------------------------------------|
| i Have its own shielding | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| ii Have buffered modulation/data inputs | <input checked="" type="checkbox"/> has been integrated in the chipset | <input type="checkbox"/> |
| iii Have its own power supply regulation | <input checked="" type="checkbox"/> is integrated | <input type="checkbox"/> |
| iv Comply with the antenna and transmission system requirements of § 15.203, 15.204(b) and 15.204 | <input checked="" type="checkbox"/> The module comes with an internal antenna, soldered into the PCB. The spurious emission requirements are fulfilled (see attached test report). | <input type="checkbox"/> |
| v Tested in a stand-alone configuration. | <input checked="" type="checkbox"/> Please referring to test setup configuration photo | <input type="checkbox"/> |
| vi Labelling. | <input checked="" type="checkbox"/> The module has its own label. The instruction for labelling rules for the host device has been stated in the users manual | <input type="checkbox"/> |
| vii Compliance on specific rule or operating requirements | <input checked="" type="checkbox"/> The required FCC rules has been fulfilled and all instructions for maintaining compliance has been clearly stated in the users manual | <input type="checkbox"/> |
| viii RF exposure. | <input checked="" type="checkbox"/> RF exposure requirements are fulfilled for mobile configuration. The installation of the module is restricted to mobile host devices what is clearly stated in the installation instruction of the user manual. For portable applications OEM integrators need SAR evaluation and an own FCC ID. | <input type="checkbox"/> |

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