



Federal Communications Commission
7435 Oakland Mills Road Columbia, MD 21046

Date: 11.11.2015

Request for a Modular Approval - FCC ID: URA-MS32018

Dear Sirs,

Our client's module with the above FCC ID is seeking FCC authorization as a modular transmitter. The requirements of the FCC Public notice DA00-1407 and KDB 996369 are met. Please see the following comments: Please contact us if you have any additional questions.

| Item | Requirements | EUT |
|------|---|--|
| 1 | Have its own RF shielding | Device is equipped with metal shielding to cover RF section. Refer to external photos |
| 2 | Have buffered modulation/data inputs (if such inputs are provided), | All modulation and data input(s) are buffered. The EUT has buffered data inputs, I is integrated on chip RS9110. |
| 3 | Have it own power supply regulation | PMU is built into RS9110 chip. |
| 4 | Meet the antenna requirements of Section 15.203 | The EUT meets the FCC antenna requirements. The spurious emission, unique antenna connector and photo of antennas are shown in the test report. |
| 5 | Be tested in a stand-alone configuration, i.e., the antenna, AC or DC power and data input/output lines must be connected to the module but, the module must not be inside another case during testing | Device was tested in a stand-alone configuration via a SDIO interface. |
| 6 | Be labelled with its own FCC ID number, and if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module. | The module has its own label. Refer to FCC ID label format and location file. In the OEM manual there are instructions how to label the end product. |
| 7 | The modular transmitter is manufactured so that the user cannot influence the operation of the transmitter that will operate outside of the scope of the regulations. | Module installation in hosts will require professional installation, therefore the user cannot influence the operation of the transmitter |
| 8 | Compliance with RF exposure requirements is the responsibility of the grantee and will be addressed for all final host configurations | Compliance with RF exposure requirements |

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