



FCC Letter for Modular Approval

Date: Jun 25, 2019

Request for Transmitter Modular Approval

Model: BTS05
FCC ID: GT3SCI01

The modular transmitter complies with the following requirements in FCC Part 15 Section 15.212 for Modular Approval:

Transmitter Module Characteristics:

		Requirement	Comment
1.	Yes	The radio element of the modular transmitter must have its own shielding.	This Module has shielding case
2.	Yes	The modular transmitter must have buffered modulation/data inputs (if such inputs are provided).	All modulation and data input(s) are buffered. The EUT has buffered data inputs, it is integrated on the RF chip
3.	Yes	The modular transmitter must have its own power supply regulation.	Bluetooth system on Chip IC contains multiple dedicated voltage regulators for transmitter chain including modulator, per-power amplifier, and power amplifier.
4.	Yes	The modular transmitter must comply with the antenna requirements of FCC 15.203 and 15.204(c).	The Module has a Printed antenna.
5.	Yes	The modular transmitter must be tested in a stand-alone configuration, i.e. the module must not be inside another device during testing.	The modular transmitter was tested in a stand-alone configuration. Refer to the test report for more details.
6.	No	The modular transmitter must be labeled with its own FCC ID. 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.	Since there is no space which indicates FCC ID on this module, FCC ID is indicated in a manual. The outside of the device into which the module is installed must also display contains FCC ID: GT3SCI01".
7.	Yes	The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.	The modular transmitter is compliant with all applicable FCC rules. Detailed instructions are given in the user manual.



8.	Yes	The modular transmitter must comply with any applicable RF exposure requirements.	The modular transmitter complies with RF exposure requirements. Refer to the RF exposure statement for more details.
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By:

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(Signature)

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(Print Name)

Title:

Manager