

Referencing Test Data according to KDB 484596 C01

MMS-Inspection DFT

MMS-Inspection SPG

MMS-Inspection DPM

FCC ID: 2ATFE-MMSINSPEC00

Date: 26.08.19

To whom it may concern:

Introduction:

FCC ID: 2ATFE-MMSINSPEC00 is referencing to **FCC ID: 2AC7Z-ESPWROOM32** with following rule parts and frequency bands

Equipment Class	Rule part	Frequency Band
Part 15 Digital Transmission System	15C	2.4 GHz – 2.480 GHz
Part 15 Spread Spectrum Transmitter	15C	2.412 GHz - 2.426 GHz

Helmut Fischer GmbH takes full responsibility that the test data referenced under “Reference Section” within this explanation represents compliance for the new FCC ID 2ATFE-MMSINSPEC00.

Explanation of differences

The module is being installed into the host in full accordance with the Module integration instruction.

Spot Check Verification Data Section:

Rule Part	Frequency Band	Test Cases for spot Check	Test Report Reference
15.247 15.209 15.205	2.4 GHz-2.48GHz	- Transmitter Peak output power / Conducted - Transmitter Peak Output power radiated -General field strength emissions + restricted bands	CETECOM_TR18_1_0225601T18a CETECOM_TR18_1_0225601T17a
15.247 15.209 15.205	2.412 GHz – 2.462 GHz	- Transmitter Peak output power / Conducted - Transmitter Peak Output power radiated -General field strength emissions + restricted bands	CETECOM_TR18_1_0225601T16a
1.1310(b) 2.1091 2.1093	2.412 GHz – 2.462 GHz	Radio frequency radiation exposure requirements	CETECOM_TR-18-1-0225601T20a

Reference Section

Rule Part	Frequency Band	Emissions Designator	FCC-ID	Report Title	Location
15C	2.4 GHz-2.48GHz	-	2AC7Z-ESPWROOM32	RKS161017001-00A FCC 15.247_BT3.0	Test Report
15C	2.412 GHz – 2.462 GHz	-	2AC7Z-ESPWROOM32	RKS161017001-00B FCC Part 15.247_Wi-Fi&BLE	Test Report

Sincerely

Hardware Development
Dipl.-Ing. Bilal Akra

