

Ihr Zeichen

Ihre Nachricht vom

Unser Zeichen
SETS

Datum
3. Juni 2022

Modular Approval Request Letter

Date: 2022-06-03

FCC ID: NO9TC242

Type of Equipment: RF Module, 2400 MHz – 2483.5 MHz, proprietary FHSS

The following requirements according to FCC Part 15.212 are met:

i RF shielding

The radio portion has his 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 different 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

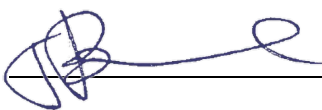
vii Compliance on specific rule or operating requirements

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

viii RF Exposure,

RF exposure requirements are fulfilled for mobile and fixed configuration. The installation of the module is stated in the installation instruction of the user manual.

For portable applications the SAR evaluation is done by applicant.



Dr.-Ing. Friederike Brendel
Chief Technical Officer
HBC-radiomatic GmbH