

B&R Industrial Automation GmbH
B&R Straße 1, 5142 Eggelsberg, Austria

Federal Communications Commission
7435 Oakland Mills Road Columbia, MD
21046

Date: 17.10.2018

Date:

Request for a Modular Approval - FCC ID: 2ADFV-RFM-2-NF

Contact person:

Dear Sirs,

Phone number:

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.

Fax number:

E-Mail:

Item	Requirements	EUT
1	Have its own RF shielding	The transmitter is equipped with its own shielding case.
2	Have buffered modulation/data inputs (if such inputs are provided),	All modulation and data inputs are buffered by circuitry on the SRD controller (radio equipment controller).
3	Have its own power supply regulation	The SRD controller has its own power supply regulation. Please see block diagram and datasheet of SRD controller (4.3 V - 5.5 V (use of on-board voltage regulator)).
4	Meet the antenna requirements of Section 15.203	The device has a printed pattern antenna (permanently attached antenna). Spurious emissions fulfilled (see test report).
5	Be tested in a stand-alone configuration, i.e., the antenna, AC or DC power and data input/output lines	The test was performed in a stand-alone configuration. Please refer to test report and

B&R Industrial Automation GmbH
B&R Straße 1
5142 Eggelsberg
Austria
T +43 (0)7748/6586-0
F +43 (0)7748/6586-26

Court of Jurisdiction:
LG Ried im Innkreis
Commercial Reg.Nr.:
FN111651v
DVR-NR.: 0721301
UID: ATU62367156
Bank details:
Erste Bank (BLZ 20111)
Acct.Nr.: 40313237100
IBAN:
AT822011140313237100
BIC: GIBAATWW

	must be connected to the module but, the module must not be inside another case during testing.	test setup pictures (see test jig).
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 and the host (end-device) complies with this requirement. FCC ID on label at shielding of RFM-2-NF and host device has label with "contains FCC ID:....". Details see test report (pictures of test jig). Remark: permanently affixed label or laser engraved as described in 15.212 (1) (vi).
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.	The module complies with this requirement because it is integrated inside a host and can't be easily accessed.
8	Compliance with RF exposure requirements is the responsibility of the grantee and will be addressed for all final host configurations	The module already complies with this requirement. Assessment based on OET Bulletin 65.