

PHOENIX TESTLAB GmbH
Product Certification
Königswinkel 10
D 32825 Blomberg



Attn: Reviewing Engineer

Subject: PART 15 UNLICENSED MODULAR TRANSMITTER APPROVAL

To Whom It May Concern:

Bernecker + Rainer Industrie-Elektronik Ges.m.b.H., hereby requests for part 15 unlicensed modular transmitter approval of our device, described as follows:

Brand name:	n.a.
Model name:	RFM-1BTWNF
FCC ID:	2ADFV-RFM-1-BTWNF

In FCC Public Notice DA 00-1407 released June 26, 2000 there are eight numbered requirements that our device complies with:

1. The modular transmitter must have its own shielding.

The transmitter has its own shielding as can be seen in the pictures.

2. The modular transmitter must have buffered modulation/data inputs

The USB connection to the module implements the buffered data inputs.

3. The modular transmitter must have its own power supply regulation

The device uses a U410 / TPS73533 Voltage Regulator

4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204c

The device has a PCB antenna.

5. The modular transmitter must be tested in a stand-alone configuration

As seen in the test report, the modular transmitter was tested in a stand-alone configuration

6. The modular transmitter must be labelled with its own FCC ID number

The device is labelled with its own FCC ID

7. The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.

The device complies with the specific rules and operating requirements

8. The modular transmitter must comply with any applicable RF exposure requirements.

It complies with applicable RF exposure requirements.

Yours sincerely, in the Name of Bernecker + Rainer Industrie-Elektronik Ges.m.b.H.,

Signatory



Anton Stang, Graduated Certification Specialist