

Hermann Sewerin GmbH | Postfach 2851 | D-33326 Gütersloh

Attn: Michael Bruch

RE: PART 15 UNLICENSED MODULAR TRANSMITTER APPROVAL

To Whom It May Concern:

We, *Hermann Sewerin GmbH*, hereby requests a modular approval of our device, described as follows:

Brand name: SRD Module
Model name: EZ1300102
Type number: EZ1300102
FCC ID: WSP-EZ1300102

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

1. The module has its own RF shielding
– please refer to external photo exhibit
2. The modular transmitter has buffered modulation/data inputs
– please refer to schematics (ATmega324p)
3. The modular transmitter must have its own power supply regulation
– please refer to schematics (MAX8877EUK30)
4. The modular transmitter complies with the antenna requirements of Section 15.203 and 15.204c
– antenna connector Hirose UFL which is considered to be unique
5. The modular transmitter was tested in a stand-alone configuration
- please refer to test setup photo
6. The modular transmitter is labelled with its own FCC ID number
- detailed labelling instructions for the final host device into which this radio module is integrated are included in the integration manual
7. The modular transmitter complies 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.
- please refer to the submitted test report and integration manual
8. The modular transmitter complies with any applicable RF exposure requirements,
- this radio module with a max conducted output is about 7.94 mW and an antenna gain is 2.1 dBi is exempted from the routine RF Exposure requirements