



Attn: Reviewing Engineer

RE: PART 15 UNLICENSED LIMITED MODULAR TRANSMITTER APPROVAL

To Whom It May Concern:

We, *Agrident BV*, hereby requests for part 15 unlicensed modular transmitter approval of our device, described as follows:

Brand name: Agrident BV
Model name: ABR105
Type number: -
FCC ID: QG2ABR105

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 modular transmitter does not have its own shielding. The OEM integrator is still responsible for the compliance to the FCC rules of the final end-product, which integrates this module. Please refer to the user manual for further details.

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

The USB chip (FTDI FT232RQ) of the modular transmitter uses FIFO receive and transmit buffers.

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

The ABR105 has an own switchmode regulator (LTC3402).

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

The module complies with the antenna requirements. Please see the user manual for further details regarding antennas.

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

The ABR105 was tested in a stand-alone configuration using the evaluation board.

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

Please see the corresponding photograph for the FCC ID label location.



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 EUT is compliant with all applicable FCC rules. Detailed instructions for maintaining compliance are given in the user manual.

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

The EUT is complying with RF exposure requirement. RF exposure is addressed in the RF exposure statement of the user manual.