

Attn: Reviewing Engineer

RE: PART 15 UNLICENSED MODULAR TRANSMITTER APPROVAL

To Whom It May Concern:

We, Phoenix Testlab GmbH, hereby requests, in the name of Areus Engineering GmbH, for part 15 unlicensed modular transmitter approval of our device, described as follows:

Brand name: Areus Engineering
Model name: 102122
Type number: N.A.
FCC ID: 2AIO7BLE

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.

It has its own shielding (as seen on pictures)

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

The transmitter chip circuitry buffers all modulation / data inputs

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

The transmitter chip has its own voltage regulator

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

It has a PCB antenna printed on the module (as seen in internal pictures)

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

As seen in the test setup photos, it was tested in a stand-alone configuration on a carrier board

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

It is labelled with its own FCC ID, as seen on the label information

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.

It complies with the specific rule or operating requirements

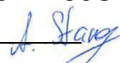
8. The modular transmitter must comply with any applicable RF exposure requirements.

It complies with the applicable RF exposure requirements and due to its low power transmitting its usable in limitless applications.

Applicant's Company

address : Hertzstraße 16, 71083 Herrenberg, Germany

Signature : In the name of Areus Engineering GmbH,

Anton Stang 

Job Title and Dept. : Graduated Certification Specialist, International Type Approval