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PHOENIX TESTLAB GmbH
Product Certification
Königswinkel 10
D-32825 Blomberg

RE: PART 90 LICENSED SINGLE MODULAR TRANSMITTER APPROVAL

October 30, 2014

To Whom It May Concern:

We, on behalf of the applicant ABITRON Control Systems GmbH, Wiesnerstraße 20, A-4950 Altheim, hereby request for part 90 licensed single modular transmitter approval of our device, described as follows:

Brand name: ABITRON
Model name: CS434TR
FCC ID: 2AC8P-434TR1

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.
compliant, see following photograph:



2. The modular transmitter must have buffered modulation/data inputs
compliant, see schematic diagram, integrated circuit U1 MB15E03SL

Handelsregister München HRB 85742
USt-Id.Nr.: DE 129484267
HypoVereinsbank München
Kto. 48 852 211 • BLZ 700 202 70
Informationen gemäß § 2 Abs. 1 DL-InfoV
unter www.tuev-sued.de/impressum

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

Compliant, integrated circuits U38, U31

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

the module is mounted solely by the applicant and only with the antenna used for testing, so additional adherence has been abandoned

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

the transmitter was tested in stand alone configuration as requested, with the antenna supplied by the applicant.

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

compliant, the module is labelled with its own FCC ID. In addition the host device is labelled with "contains FCC ID 2AC8P-434TR1".

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.

compliant, the module complies with the appropriate FCC regulations as documented in the test report

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

The module complies with the OET65C RF Exposure requirements.

TÜV SÜD Product Service GmbH



Johann Roidt
Laboratory Manager