

Date: 25 February 2020

PHOENIX TESTLAB GmbH
Product Certification
Königswinkel 10
D 32825 Blomberg

Attn: Reviewing Engineer

Subject: REQUEST FOR FCC MODULAR TRANSMITTER APPROVAL
FCC ID: 2ASYV-K-MC1LP

To Whom It May Concern:

We, (*applicant name*), hereby request ☒ a modular / ☐ limited modular approval.

In CFR47 §15.212 "Modular Transmitters" and KDB 996369 D01 "Module Equip Auth Guide" there are following eight numbered requirements defined:

1. The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly.

This request is fulfilled.

2. The modular transmitter must have buffered modulation/data inputs (if such inputs are provided) to ensure that the module will comply with part 15 requirements under conditions of excessive data rates or over-modulation. *This request is fulfilled.*

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

This request is fulfilled.

4. The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b). *This request is fulfilled, the antennas are on the module.*

5. The module must demonstrate compliance in a stand-alone configuration.

This request is fulfilled.

6. The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number (KDB 784748).

This request is fulfilled.

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. *This request is fulfilled.*

8. The modular transmitter must comply with any applicable RF exposure requirements in its final configuration. *This request is fulfilled.*

Yours sincerely,

Signatory



PHOENIX TESTLAB GmbH
Horst Dreinert, Graduated Approval Engineer