

Date: 12/17/2025

Phoenix TESTLAB GmbH
Product Certification
Königswinkel 10
D 32825 Blomberg

Class 2 Permissive Change Letter

FCC ID: XS5-H23437

Product is certified according to FCC Rules and Regulations as listed in 47 CFR, Part 20 and Part 27:2024-10 granted on 02/27/2025 by Phoenix Testlab GmbH.

To whom it may concern

This authorization covers the Class II Permissive Change application for the following changes:

Description of Changes:

- All changes are resulting in an electrically equivalent product with identical radio parameters.
- Parts have been substituted by electrically identical parts :
 - Printed coupler – replaced by discrete coupler in transmit path
 - LNA + RF switch – replaced by integrated LNA + RF switch in receive path
 - Semirigid cable – replaced by trace on PCB in feedback path
 - The housing of the amplifier module was optimized to improve internal shielding. Additional metal wall plus screw added

There are some design correction/changes at the final amplifier module of the already FCC certified product. This design change was done in the transmit and receive sections of the bands 3400 – 3500MHz (DoD) and 3700 – 3980MHz (C-band).

This change does not affect the FCC part 27 operation because the RF-specification of the repeater remains untouched, and the RF-performance remains the same. This has been proven by measurements.

Sincerely,



Alexander Kopp
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