

Integration instructions for host product manufacturers according to KDB 996369 D03 OEM Manual v01

List of applicable FCC rules

List the FCC rules: 47 CFR Part 15C

Bands of operation: 2400-2483.5 MHz

Specific operational use conditions

N/A: The modular transmitter is intended for use in the STIHL AR batteries.

Limited module procedures

N/A: The module is not a limited module.

Trace antenna designs

The module contains an integrated antenna. It is not allowed to attach a custom antenna to the product.

RF exposure considerations

All transmitters regulated by FCC must comply with RF exposure requirements. General RF Exposure Guidance provides guidance in determining whether proposed or existing transmitting facilities, operations or devices comply with limits for human exposure to Radio Frequency (RF) fields adopted by the Federal Communications Commission (FCC).

This module must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter guidelines. End users must be provided with transmitter operating conditions for satisfying RF Exposure compliance.

Antennas

The module contains an integrated antenna. It is not allowed to attach a custom antenna to the product.

Label and compliance information

If the FCC ID is not visible when the module is installed inside another device, then the outside of the finished product into which the module is installed must also display a label referring to the enclosed module. This exterior label can use the following or similar wording: Contains FCC ID: 2ALP8ARL

Information on test modes and additional testing requirements

It is a module without test modes.

Additional testing, Part 15 Subpart B disclaimer

In addition to marking the product with the appropriate FCC ID, the end-product user manual may also require specific information based on the digital device classification. Refer to the FCC Rules, Title 47, Subchapter A, Part 15, Subpart B, Chapter §15.105 for specific wording of the notices.