



July 29th, 2021

Dear application examiner,

We are applying for a FCC certification for our control unit family for a parking heater of a vehicle. There are two models based on the same hardware: TCon2 and TCon2 PRO. Models have different marketing names:

TCon2 is sold as "Webasto ThermoConnect TCon2". It's main target of use is a remote control of Webasto auxiliary heaters for vehicles.

Pro model is sold under name "Webasto FDM Connect". It's main target of use is remote monitoring and management of an e-vehicle battery.

Differences on hardware level are as follows:

In addition to basic TCon2, TCon2 PRO model has a 3.3V Automotive CAN bus transceiver, 3V 128 Mb SPI flash memory and different set of version detection resistors.

Both models have been tested, please see the test report for the test results.

Further info regarding the operational description and differences is included in Technical / Operational Description.

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