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Amendment to test report STM300C TCM300C

we hereby declare that the RF-performance of the modules TCM300C and STM300C is fully identical.

**Both modules are variants of one product family.
Both variants are based on the same PCB and both use the same radio protocol.**

For full information, we hereby indicate all differences that apply to the variants TCM300C and STM300C:

1)

The following I/O-signals are disconnected in variant TCM300C:

- WAKE0 (interrupt input)
- WAKE1 (interrupt input)
- VDDLIM (enables overvoltage protection)
- UVDD (voltage output for user application)

Therefore following differences are present in schematic and part list:

Positions R1, R4 only equipped in variant STM300C, positions R2, R3 only equipped in variant TCM300C.

2)

The software application differs between TCM300C and STM300C, but the radio protocol is the same. For example: With TCM300C the receiver section is active 100% of the time, whereas STM300C-receiver is only active from time to time.

TCM300C was chosen for the official tests because it provides optimum monitoring of the receiver during line-powered interference tests.

Yours sincerely,



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