

Date
05-06-2019

To whom it may concern,

On behalf of our customer Tacx b.v., we hereby declare the following device:

FCC ID : 2AAMI-T2980
IC : 11353A-T2980
Brand : Tacx
Model : T2980

The EUT has 2 transmitters (BLE and ANT+) which never send simultaneously. The highest output power is from the BLE part. The RF exposure assessment is based on the BLE mode. The EUT is considered as 'portable' use, as the users (part of) leg can come closer than 20cm to the transmitter.

The EUT has a maximum rated output power in BLE mode of 2.05 mW in the frequency range of 2402 – 2480 MHz. This is far below the SAR Test Exclusion Threshold limit of 10 mW at 5mm separation distance for the Tx frequency range of 2450 MHz, as stated in Appendix A of KDB 447498 D01, October 23, 2015.

The EUT has a maximum rated output power in BLE mode of 3.25 mW (2.05 mW conducted power plus 2 dBi antenna gain) in the frequency range of 2402 – 2480 MHz. This is far below the Exemption limit for routine evaluation of 4 mW at ≤5mm separation distance for the Tx frequency range of 2450 MHz, as stated in RSS-102 Issue 5, March 2015, section 2.5.1.

Best regards,

TÜV Rheinland Nederland B.V.



R. van der Meer, Test Engineer