

**RF exposure information according to FCC CFR 47 part 15, §15.247(i) and RSS-102**

The Bluetooth headset is used as a portable device operating in 2402 – 2480 MHz band. It is equipped with an integrated internal antenna and located at the motorcycle helmet.

**Maximum measured transmitter power:**

P <sub>out</sub> conducted		Maximum antenna gain, dBi	P <sub>out</sub> EIRP	
dBm	mW		dBm	mW
7.16	5.2	0	7.16	5.2

The threshold power for device operating at 2450 MHz is 10 mW for 5 mm separate distance as defined in KDB 447498 D01 v05 r02.

According to RSS-102 section 2.5.1 for devices operated above 2.2 GHz and up to 3 GHz inclusively the output power [i.e. the higher of the conducted or radiated (e.i.r.p.) source-based, time-averaged output power] shall be less than or equal to 20 mW for general public use.

Conclusion: the device is excluded from SAR evaluation since the maximum transmitter radiated power is below the FCC and RSS-102 threshold.