



# Declaration of Conformance

Hereby, SRAM LLC declares that the radio equipment listed below

Device Type	Model Number	Radio Specifications		
		Technology	Frequency band	Maximum power (+/- 0.5 dB)
Rear Deraillleur	12920	IEEE 802.15.4	2405-2480 MHz	3.72 dBm e.i.r.p
		BLE	2402-2480 MHz	3.42 dBm e.i.r.p
		ANT+	2405-2475 MHz	3.34 dBm e.i.r.p

are in conformity with the essential requirements and other relevant requirements of the RE Directive (2014/53/EU) and RoHS (2011/65/EU):

**SAFETY (art 3.1.a):**

EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013 Information technology equipment. Safety. General requirements

EN 62133:2013 Secondary cells and batteries containing alkaline or other non-acid electrolytes. Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications

EN 62479:2010 Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

**EMC (art 3.1.b):**

EN 55032:2012/AC:2013 Electromagnetic compatibility of multimedia equipment - Emission requirements

EN 55024:2010 Information technology equipment– Immunity characteristics– Limits and methods of measurement

EN 301 489-1 v2.2.0/-17 v2.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Part 17: Specific conditions for Broadband Data Transmission systems

**SPECTRUM (art 3. 2):**

EN 300 328 v2.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering the essential requirements of article 3.2 of the RE Directive

**EQUIPMENT CLASS:**

CLASS 1 - radio equipment that can be operated without any restriction in EU, EEA and EFTA in accordance with Article 8(1)b of the RE Directive

**RoHS:**

IEC 62321-3-1 Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine using X-ray fluorescence spectrometry

This Declaration of Conformance is issued in accordance with Annex III, Module B of Directive 2014/53/EU to cover the essential requirements of RE-Directive Article 3.2, 3.1a and 3.1b



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**October 10, 2018**