

PRODUCTS COVERED BY THIS DECLARATION:

PRODUCT TYPE: SHOCKWIZ

DEVICE TYPE	MODEL NUMBER	RADIO SPECIFICATIONS		
		Technology	Frequency band	Maximum power (+/- 0.5 dB)
TUNING DEVICE FOR AIR-SPRUNG SUSPENSION	0816	ANT+	2410-2480 MHz	30.6 dBm e.i.r.p
		BLE	2402-2480 MHz	-28.5 dBm e.i.r.p

SRAM LLC hereby declares that the products listed above are in conformity with the essential requirements and other relevant requirements of the RE Directive (2014/53/EU) and RoHS (2011/65/EU). This Declaration of Conformance is issued in accordance with Annex III, Module B of Directive 2014/53/EU to address RE-Directive Article 3.2, 3.1a and 3.1b.

DIRECTIVE	HARMONIZED STANDARD / DESCRIPTION
SAFETY (art 3.1.a)	EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013 Information technology equipment. Safety. General requirements
	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)
	BS EN 62368-1:2014 / A11:2017 Audio/video, information and communication technology equipment, Safety Requirements
EMC (art 3.1.b)	EN 55022/EN 55024:2010 Information technology equipment - Radio disturbance/ 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

DIRECTIVE	HARMONIZED STANDARD / DESCRIPTION
SPECTRUM (art 3. 2)	EN 300 328 v1.9.1 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
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

SIGNATORY:**LEO YERMAKOV**

Regulatory Compliance Manager

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