

## **DECLARATION OF CONFORMITY**

## PRODUCTS COVERED BY THIS DECLARATION:

PRODUCT TYPE: TYREWIZ				
DEVICE TYPE	MODEL NUMBER	RADIO SPECIFICATIONS		
		Technology	Frequency band	Maximum power (+/- 0.5 dB)
TIRE PRESSURE MONITOR	55501	ANT+	2405-2475 MHz	-1.48 dBM e.i.r.p
		BLE	2402-2480 MHZ	-1.50 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), LVD (2006/95/EC), 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		
	EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013 Information technology		
SAFETY (art 3.1.a)	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		
	EN 55022/EN 55024:2010 Information technology equipment - Radio disturbance/		
	Immunity characteristics - Limits and methods of measurement		
FMC (and 24 b)	EN 301 489-1 v2.2.0/-17 v2.2.1 Electromagnetic compatibility and Radio spectrum		
EMC (art 3.1.b)	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		



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SPECTRUM (art 3. 2)	<b>EN 300 328 v1.9.1</b> 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	<b>CLASS 1</b> - 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

DATE: 2021-10-01

SIGNATORY'S ADDRESS

**SRAM Colorado Springs** 

980 Elkton Drive Colorado Springs, CO 80907 U.S.A.

WORLD HEADQUARTERS SRAM LLC

1000 W. Fulton Market, 4th Floor Chicago, Illinois 60607 U.S.A. MANUFACTURING LOCATION

1598-8 Chung-Shan Road Shengang District (42955) Taichung Taiwan (R.O.C.) **SRAM EUROPE**Paasbosweg 14-16
3862ZS Nijkerk
The Netherlands