PRODUCTS COVERED BY THIS DECLARATION:

PRODUCT TYPE: Wireless Groupset to shift gears on Road and TT Bicycle

DEVICE TYPE	MODEL NUMBER	RADIO SPECIFICATIONS		
		Technology	Frequency band	Maximum power (+/- 0.5 dB)
LEFT SHIFTER / EXTENSION	00010 / 00030 -	IEEE 802.15.4	2405-2480 MHZ	4.86 dBM e.i.r.p
		BLE	2402-2480 MHZ	4.52 dBM e.i.r.p
LEFT SHIFTER	00020 -	IEEE 802.15.4	2405-2480 MHZ	7.02 dBM e.i.r.p
		BLE	2402-2480 MHZ	7.07 dBM e.i.r.p
LEFT SHIFTER	00021 -	IEEE 802.15.4	2405-2475 MHZ	5.75 dBM e.i.r.p
		BLE	2402-2480 MHZ	5.74 dBM e.i.r.p
LEFT SHIFTER	00022 -	IEEE 802.15.4	2405-2475 MHZ	9.30 dBM e.i.r.p
		BLE	2402-2480 MHZ	9.36 dBM e.i.r.p
RIGHT SHIFTER / EXTENSION	00110 / 00130 -	IEEE 802.15.4	2405-2480 MHZ	3.32 dBM e.i.r.p
		BLE	2402-2480 MHZ	3.81 dBM e.i.r.p
RIGHT SHIFTER	00120 -	IEEE 802.15.4	2405-2480 MHZ	7.02 dBM e.i.r.p
		BLE	2402-24875 MHZ	7.07 dBM e.i.r.p
RIGHT SHIFTER	00121 -	IEEE 802.15.4	2405-2480 MHZ	5.75 dBM e.i.r.p
		BLE	2402-2480 MHZ	5.74 dBM e.i.r.p
RIGHT SHIFTER	00122 -	IEEE 802.15.4	2405-2480 MHZ	9.26 dBM e.i.r.p
		BLE	2402-2480 MHZ	9.33 dBM e.i.r.p
BLIP BOX	00210 -	IEEE 802.15.4	2405-2480 MHZ	7.1 dBM e.i.r.p
		BLE	2402-2480 MHZ	6.02 dBM e.i.r.p
FRONT DERAILLEUR	12810 -	IEEE 802.15.4	2405-2480 MHZ	4.65 dBM e.i.r.p
		BLE	2402-2480 MHZ	5.22 dBM e.i.r.p
REAR DERAILLEUR	12910	IEEE 802.15.4	2405-2480 MHZ	3.19 dBM e.i.r.p
		BLE	2402-2480 MHZ	0.54 dBM e.i.r.p
		ANT+	2405-2475 MHz	0.44 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 cover the essential requirements of RE-Directive Article 3.2, 3.1a and 3.1b



DIRECTIVE	STANDARD / DESCRIPTION			
	EN 62368-1:2014 / A11:2017 Audio/video, information and communication technology equipment, Safety Requirements			
SAFETY (art 3.1.a)	BS EN 62368-1:2014 / A11:2017 Audio/video, information and communication technology equipment, Safety Requirements			
	EN 62311: 2008 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)			
	EN 55032:2015/AC:2016 Electromagnetic compatibility of multimedia equipment - Emission requirements			
	EN 55035:2017 +A11:2020 Electromagnetic compatibility of multimedia equipment - Immunity requirements			
EMC (art 3.1.b)	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 v2.2.2 Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonized Standard for access to radio spectrum			
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

DATE: 2022-08-01

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.)

SIGNATORY'S ADDRESS

SRAM Colorado Springs

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

SRAM EUROPE

Paasbosweg 14-16 3862ZS Nijkerk The Netherlands