

SAR Test exemption documentation according to CFR 47 §1.1307

Report identification number: 1-4459/22-01-09 Exemption / MPE (FCC)

contains the module with the following certification numbers	
FCC ID	N5A6931

This test report is electronically signed and valid without handwritten signature. For verification of the electronic signatures, the public keys can be requested at the testing laboratory.

Document authorised:



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EUT technologies:

SAR based exempted technologies:

Technologies:	Max. measured power [dBm]		Max. declared conducted power [dBm]	Qualified for 1mW blanket exemption	#
	conducted	EIRP			
BT LE 2450 MHz	-2.79* (=0.525mW)	-7.49* (=0.178mW)	-2.0 (=0.63mW)	yes	A

***) NOTE:**

Duty cycle corrected with 0.105, as the manufacturer declares a duty cycle of 10.5% for the tested mode.

Details and origins of the measurements shown in the table above:

#	Results from:	Additional information
A	1-0115/20-02-05 CTC advanced GmbH	Antenna gain page 19, Conducted output power page 23

Blanket test exemption according CFR 47 §1.1307:

§1.1307(b)(3)(i)(A) – A single RF source is exempt if the available maximum time-averaged power is **no more than 1 mW**, regardless of separation distance.

(Applicable from 100 kHz to 100 GHz)