

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:



Alexander Hnatovskiy
Lab Manager
Radio Communications & EMC



Marco Scigliano
Testing Manager
Radio Communications & EMC

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)