

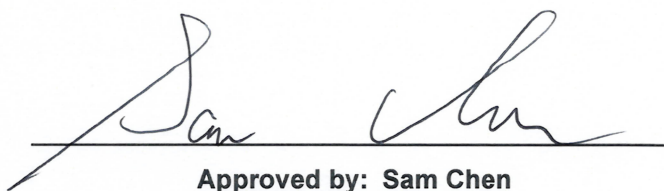


RADIO EXPOSURE TEST REPORT

FCC ID : 2A95ZPCKPRO
Equipment : FX Pocket Chronograph Pro
Brand Name : FX Airguns
Model Name : FX Pocket Chronograph Pro
Applicant : EXC Taiwan Co Ltd
No 8-9, Xinhe Rd, Daya District, Taichung City 40863, Taiwan
Manufacturer : EXC Taiwan Co Ltd
No 8-9, Xinhe Rd, Daya District, Taichung City 40863, Taiwan
Standard : 47 CFR Part 2.1093

The product was received on May 04, 2026, and testing was started from May 14, 2026 and completed on May 28, 2026. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in 47 CFR Part 2.1093 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.



Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)



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History of this test report

TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A2_1 Ver1.1

Page Number : 3 of 8
Issued Date : Jul. 22, 2026
Report Version : 03



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
2	-	Exposure evaluation	PASS	-

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sam Chen

Report Producer: Sophia Shiung



1. General Description

1.1. EUT General Information

RF General Information			
Evaluation Mode	Frequency Range (MHz)	Operating Frequency (MHz)	Modulation Type
24 GHz	24075-24175	24080-24168	CW
Bluetooth	2400-2483.5	2402-2480	LE: DSSS (GFSK)

1.2. Antenna Information

Ant.	Port		Brand	Model Name	Ant. Type	Connector	Gain (dBi)	
	24GHz	Bluetooth					24GHz	Bluetooth
1	1	-	Viasion	EXC-RADAR-ANT-01	PCB	N/A	14.876	-
2	-	1	Viasion	EXC-BT-ANT-01	PCB	N/A	-	0

Note 1: The above information was declared by manufacturer.

Note 2: **For 24GHz function (1TX/1RX):**

Only Port 1 can be used as transmitting/receiving antenna.

For Bluetooth function (1TX/1RX):

Only Port 1 can be used as transmitting/receiving antenna.

1.3. Accessories

Accessories
USB Cable*1: Non-shielded, 1m
Tripod*1
Mount arm*1

1.4. Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ 47 CFR Part 2.1093
- ♦ KDB 447498 D04 Interim General RF Exposure Guidance v01

The following reference test guidance is not within the scope of accreditation of TAF.

- ♦ 47 CFR Part 1.1307

**1.5. Testing Location**

Testing Location Information	
Test Lab. : Sporton International Inc. Hsinchu Laboratory	
Hsinchu (TAF: 3787)	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) TEL: 886-3-656-9065 FAX: 886-3-656-9085 Test site Designation No. TW3787 with FCC. Conformity Assessment Body Identifier (CABID) TW3787 with ISED.



2. SAR-based and MPE-based exclusions

2.1. Applicable Standards

In accordance with FCC 47 CFR part 2 (2.1093) this device has been defined as a portable device which is defined as a transmitting device designed to be used so that the radiating structure(s) of the device is/are within 20 centimeters of the body of the user.

Portable devices must be evaluated using the specified in FCC 47 CFR part 2 (2.1093) and ANSI/IEEE C95.1-1992, and had been tested in accordance with the measurement methods and procedures specified in IEEE 1528-2003.

2.2. Determination of exemption.

1. In accordance with FCC 47 CFR part 1 (1.1307(b)(3)(i)(A)) for single RF sources exemption:
The available maximum time-averaged power is no more than 1 mW, regardless of separation distance.
2. In accordance with FCC 47 CFR part 1 (1.1307(b)(3)(ii)(A)) for multiple RF sources exemption:
The available maximum time-averaged power of each source is no more than 1 mW and there is a separation distance of two centimeters between any portion of a radiating structure operating and the nearest portion of any other radiating structure in the same device, except if the sum of multiple sources is less than 1 mW during the time-averaging period, in which case they may be treated as a single source (separation is not required).

Frequency (MHz)	Max Power (dBm)	Max Power (mW)	Duty Cycle (%)	Tune-up Max Power (dBm)	Tune-up Max Power (mW)	Exemption Limit (mW)	RF Exposure Evaluation
2402	6.93	4.93	4.00	-6.55	0.22	1.00	Not Required
24128	-13.82	0.04	100	-13.32	0.05	1.00	Not Required

BLE = $(10 \cdot \log(\text{Max power} \times \text{duty cycle})) + \text{Tune-up tolerance} = (10 \cdot \log(4.93 \times 0.04)) + 0.5 = -6.55 \text{ dBm}$.

24GHz radar = $(10 \cdot \log(\text{Max power} \times \text{duty cycle})) + \text{Tune-up tolerance} = (10 \cdot \log(0.01 \times 1)) + 0.5 = -13.32 \text{ dBm}$.

For 24GHz:

Frequency (MHz)	Fundamental (dBuV/m)	OBW (MHz)	D (m)	EIRP (dBm)	Antenna Gain (dBi)	Conducted Power (dBm)
24128	105.83	0.26	1	1.06	14.876	-13.82

- Frequency: 24128 MHz
- Fundamental Emission : 105.83 dBuV/m (per 1 MHz RBW)
- Measurement Distance (D): 1 m
- Occupied Bandwidth (OBW): 0.26 MHz

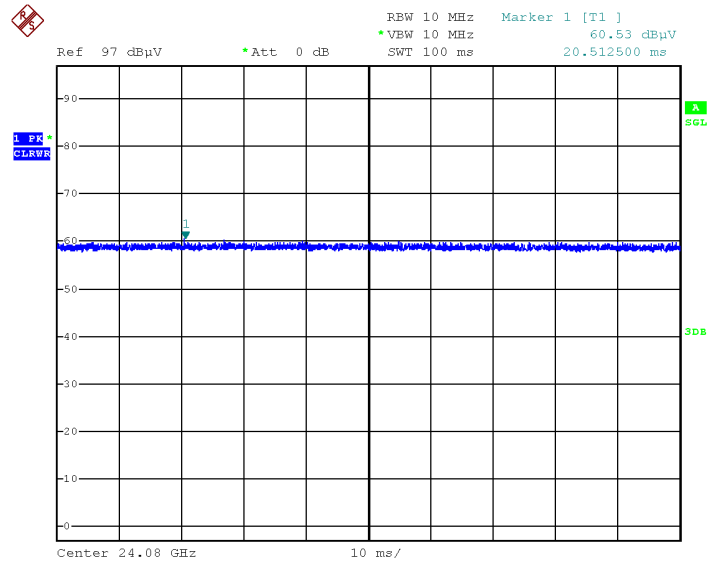
Calculate EIRP Density dBm/MHz:

EIRP (dBm/MHz) = $E + 20 \log_{10}(D) - 104.77$

EIRP (dBm/MHz) = $105.83 + 20 \log_{10}(1) - 104.77 = 1.06 \text{ dBm/MHz}$



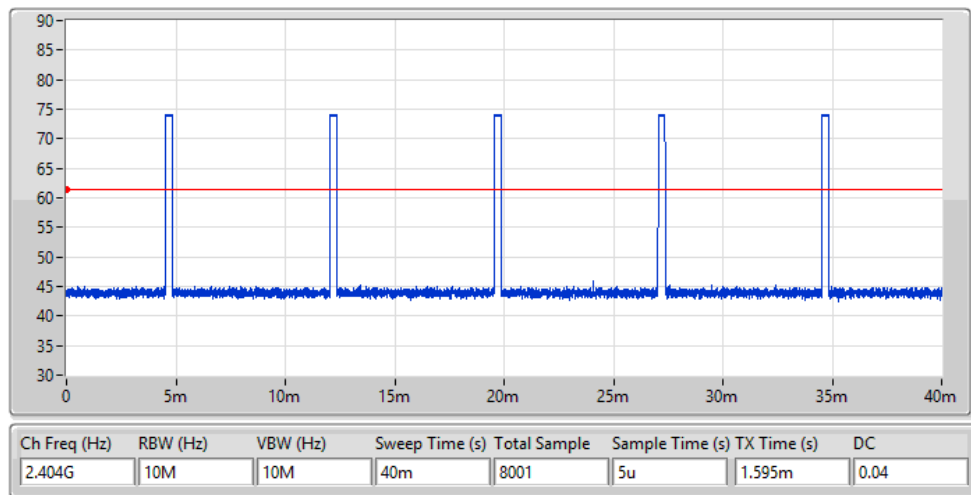
Duty Cycle for 24 GHz



Date: 19.MAY.2026 15:15:45

Duty Cycle for BT

DC:Band:BT-LE:1.0;BWch:1MHz;Nss:1;Nant:0.04



—THE END—