

TEST REPORT

FCC ID: 2AW9M-X109**Product: Tablet****Model No.: X105, X105L, X106, X106L, X107, X107L, X108, X109, X109L, XT1016, XT1026, XT1028, A10PRO, X10, X12, X12L, X13, X10PRO, X10A PRO, X10B PRO, X109L, X100, X100L, X100PRO, X14, X14L, X13L, X13PRO, X6, X6L, X6PRO, X6PROL****Trade Mark: N/A****Report No.: WSCT-ANAB-R&E260800071A-LE****Issued Date: 24 August 2026****Issued for:****Shenzhen Efercro Electronic Technology Co., Ltd.****Room 901, Block E, Building 1, Section 1, Chuangzhi Yuncheng,
Liuxian Avenue, Xili Community, Xili Street, Nanshan District, Shenzhen****Issued By:****World Standardization Certification & Testing Group (Shenzhen) Co., Ltd.
Building A-B, Baoli'an Industrial Park, No. 58 and 60, Tangtou Avenue, Shiyan
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Report No.: WSCT-ANAB-R&E260800071A-LE

Issued Date: 24 August 2026

Revised: None

Reported to the differences:

No.	Item	Before the change	After the change
1	Report No	WSCT-ANAB-R&E250900073A-LE	WSCT-ANAB-R&E260800071A-LE
2	Model	X105, X105L, X106, X106L, X107, X107L, X108, X109, X109L, XT1016, XT1026, XT1028, A10PRO, X10,X12, X12L, X13, X10PRO, X10A PRO, X10B PRO, X109L, X100, X100L, X100PRO, X14, X14L, X13L, X13PRO	X105, X105L, X106, X106L, X107, X107L, X108, X109, X109L, XT1016, XT1026, XT1028, A10PRO, X10,X12, X12L, X13, X10PRO, X10A PRO, X10B PRO, X109L, X100, X100L, X100PRO, X14, X14L, X13L, X13PRO, X6, X6L, X6PRO, X6PROL
3	RAM	128G+3G	(X105, X105L, X106, X106L, X107, X107L, X108, X109, X109L, XT1016, XT1026, XT1028, A10PRO, X10,X12, X12L, X13, X10PRO, X10A PRO, X10B PRO, X109L, X100, X100L, X100PRO, X14, X14L, X13L, X13PRO 128G+3G), (X6, X6L 32G+3G) (X6PRO, X6PROL 64G+3G)
4	Adapter	Adapter1: G50-US-0502000 Input: 100-240V~0.35A MAX 50/60Hz Output: 5.0V=2.0A 10.0W Adapter2: PS10UA050K2000UU Input: 100-240V~0.35A MAX 50/60Hz Output: 5.0V=2.0A 10.0W	Adapter1: G50-US-0502000 Input: 100-240V~0.35A MAX 50/60Hz Output: 5.0V=2.0A 10.0W Adapter2: PS10UA050K2000UU Input: 100-240V~0.35A MAX 50/60Hz Output: 5.0V=2.0A 10.0W Adapter3: FX2U-050200U Input: 100-240V ac 50/60Hz 0.4A max Output: 5.0V=2.0A

Note: Based on the appeal, This report only updates the RE & RSE tests.

Report No.: WSCT-ANAB-R&E260800071A-LE

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Revised: None

1. Test Certification

Product: Tablet
Model No.: X105, X105L, X106, X106L, X107, X107L, X108, X109, X109L, XT1016, XT1026, XT1028, A10PRO, X10, X12, X12L, X13, X10PRO, X10A PRO, X10B PRO, X109L, X100, X100L, X100PRO, X14, X14L, X13L, X13PRO, X6, X6L, X6PRO, X6PROL
Trade Mark: N/A
Applicant: Shenzhen Efercro Electronic Technology Co., Ltd.
Address: Room 901, Block E, Building 1, Section 1, Chuangzhi Yuncheng, Liuxian Avenue, Xili Community, Xili Street, Nanshan District, Shenzhen
Manufacturer: Shenzhen Efercro Electronic Technology Co., Ltd.
Address: Room 901, Block E, Building 1, Section 1, Chuangzhi Yuncheng, Liuxian Avenue, Xili Community, Xili Street, Nanshan District, Shenzhen
Date of Test: 28 July 2026 ~ 24 August 2026
Applicable Standards: FCC CFR Title 47 Part 15 Subpart C Section 15.247

The above equipment has been tested by World Standardization Certification & Testing Group(Shenzhen)Co., Ltd. and found compliance with the requirements set forth in the technical standards mentioned above. The results of testing in this report apply only to the product system, which was tested. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

Tested By:


(Wang Xiang)

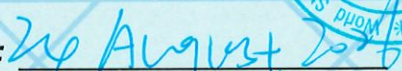
Checked By:


(Qin Shuiquan)

Approved By:


(Li Huaibi)

Date:


24 August 2026

2. Test Result Summary

Requirement	CFR 47 Section	Result
Antenna requirement	§15.203/§15.247 (c)	PASS
AC Power Line Conducted Emission	§15.207	N/A
Conducted Peak Output Power	§15.247 (b)(3) §2.1046	N/A
6dB Emission Bandwidth	§15.247 (a)(2) §2.1049	N/A
Power Spectral Density	§15.247 (e)	N/A
Band Edge	1§5.247(d) §2.1051, §2.1057	N/A
Spurious Emission	§15.205/§15.209 §2.1053, §2.1057	PASS

Note:

1. PASS: Test item meets the requirement.
2. Fail: Test item does not meet the requirement.
3. N/A: Test case does not apply to the test object.
4. The test result judgment is decided by the limit of test standard.

3. EUT Description

Product:	Tablet
Model No.:	X105, X105L, X106, X106L, X107, X107L, X108, X109, X109L, XT1016, XT1026, XT1028, A10PRO, X10, X12, X12L, X13, X10PRO, X10A PRO, X10B PRO, X109L, X100, X100L, X100PRO, X14, X14L, X13L, X13PRO, X6, X6L, X6PRO, X6PROL
Trade Mark:	N/A
Software Version	Android
Hardware Version	863KA_MB_V1.2
Operation Frequency:	2402MHz-2480MHz
Channel Separation:	2MHz
Number of Channel:	40
Modulation Technology:	GFSK
Antenna Type:	Integral Antenna
Antenna Gain:	1.92dBi
Operating Voltage:	Adapter1: G50-US-0502000 Input: 100-240V~0.35A MAX 50/60Hz Output: 5.0V~2.0A 10.0W Adapter2: PS10UA050K2000UU Input: 100-240V~0.35A MAX 50/60Hz Output: 5.0V~2.0A 10.0W Adapter3: FX2U-050200U Input: 100-240V ac 50/60Hz 0.4A max Output: 5.0V~2.0A Rechargeable Li-ion Polymer Battery: 2894130 Capacity: 3.8V 5000mAh
Remark:	N/A.

Note:

1. N/A stands for no applicable.

2. The customer declares that all series models are completely identical in terms of circuitry, electrical, mechanical, and physical structure; the only differences are in appearance (color and silk screen), color, and model number, which are used solely for trade purposes. The aforementioned appearance refers only to color and silk screen.

3. Among the series models X105, X105L, X106, X106L, X107, X107L, X108, X109, X109L, XT1016, XT1026, XT1028, A10PRO, X10, X12, X12L, X13, X10PRO, X10A PRO, X10B PRO, X109L, X100, X100L, X100PRO, X14, X14L, X13L, X13PRO, X109, X6, X6L, X6PRO, X6PROL is the primary test model, and all test data originate from X6.

Operation Frequency each of channel

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
0	2402MHz	10	2422MHz	20	2442MHz	30	2462MHz
1	2404MHz	11	2424MHz	21	2444MHz	31	2464MHz
...	...	...	...	...	...	...	...
8	2418MHz	18	2438MHz	28	2458MHz	38	2478MHz
9	2420MHz	19	2440MHz	29	2460MHz	39	2480MHz

Remark: Channel 0, 19 & 39 have been tested.

4. Genera Information

4.1. Test environment and mode

Operating Environment:

Temperature:	25.0 °C
Humidity:	56 % RH
Atmospheric Pressure:	1010 mbar

Test Mode:

Engineering mode:	Keep the EUT in continuous transmitting by select channel and modulations(The value of duty cycle is 98.46%) with Fully-charged battery.
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The sample was placed (0.1m below 1GHz, 1.5m above 1GHz) above the ground plane of 3m chamber. Measurements in both horizontal and vertical polarities were performed. During the test, each emission was maximized by: having the EUT continuously working, investigated all operating modes, rotated about all 3 axis (X, Y & Z) and considered typical configuration to obtain worst position, manipulating interconnecting cables, rotating the turntable, varying antenna height from 1m to 4m in both horizontal and vertical polarizations. The emissions worst-case are shown in Test Results of the following pages.

4.2. Description of Support Units

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Equipment	Model No.	Serial No.	FCC ID	Trade Name
Adapter	Adapter1-3	/	/	/

Note:

1. All the equipment/cables were placed in the worst-case configuration to maximize the emission during the test.
2. Grounding was established in accordance with the manufacturer's requirements and conditions for the intended use.
3. For conducted measurements (Output Power, 6dB Emission Bandwidth, Power Spectral Density, Spurious Emissions), the antenna of EUT is connected to the test equipment via temporary antenna connector, the antenna connector is soldered on the antenna port of EUT, and the temporary antenna connector is listed in the Test Instruments.

5. Facilities and Accreditations

5.1. Facilities

All measurement facilities used to collect the measurement data are located at **World Standardization Certification & Testing Group (Shenzhen) Co., Ltd. Building A-B, Baoli'an Industrial Park, No.58 and 60, Tangtou Avenue, Shiyan Street, Bao'an District, Shenzhen City, Guangdong Province, China**

The sites are constructed in conformance with the requirements of ANSI C63.4 and CISPR Publication 32. All receiving equipment conforms to CISPR Publication 16-1, "Radio Interference Measuring Apparatus and Measurement Methods."

5.2. ACCREDITATIONS

Our laboratories are accredited and approved by the following approval agencies according to ISO/IEC 17025:2017.

USA

ANAB - Certificate Number: AT-3951

China

CNAS (Registration Number: L3732)

Canada

ISED(CAB identifier:CN0178)

Copies of granted accreditation certificates are available for downloading from our web site, <http://www.wsct-cert.com>

5.3.Measurement Uncertainty

The reported uncertainty of measurement $y \pm U$, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95 %.

No.	Item	MU
1	Conducted Emission Test	$\pm 3.2\text{dB}$
2	RF power, conducted	$\pm 0.16\text{dB}$
3	Spurious emissions, conducted	$\pm 0.21\text{dB}$
4	All emissions, radiated(<1GHz)	$\pm 4.7\text{dB}$
5	All emissions, radiated(>1GHz)	$\pm 4.7\text{dB}$
6	Temperature	$\pm 0.5^{\circ}\text{C}$
7	Humidity	$\pm 2.0\%$

5.4.MEASUREMENT INSTRUMENTS

NAME OF EQUIPMENT	MANUFACTURER	MODEL	SERIAL NUMBER	Calibration Date	Calibration Due.
Test software	--	EZ-EMC	CON-03A	-	-
Test software	--	MTS8310		-	
EMI Test Receiver	R&S	ESCI	100005	2026-11-05	2027-11-04
LISN	AFJ	LS16	16010222119	2026-11-05	2027-11-04
LISN(EUT)	Mestec	AN3016	04/10040	2026-11-05	2027-11-04
Universal Radio Communication Tester	R&S	CMU 200	1100.0008.02	2026-11-05	2027-11-04
Coaxial cable	Megalon	LMR400	N/A	2026-11-05	2027-11-04
GPIO cable	Megalon	GPIO	N/A	2026-11-05	2027-11-04
Spectrum Analyzer	R&S	FSU	100114	2026-11-05	2027-11-04
Pre Amplifier	H.P.	HP8447E	2945A02715	2026-11-05	2027-11-04
Pre-Amplifier	CDSI	PAP-1G18-38	--	2026-11-05	2027-11-04
Bi-log Antenna	SCHWARZBECK	VULB9168	01488	2026-07-27	2027-07-26
9*6*6 Anechoic	--	--	--	2026-11-05	2027-11-04
Horn Antenna	COMPLIANCE ENGINEERING	CE18000	--	2026-11-05	2027-11-04
Horn Antenna	SCHWARZBECK	BBHA9120D	9120D-631	2026-11-05	2027-11-04
Cable	TIME MICROWAVE	LMR-400	N-TYPE04	2026-11-05	2027-11-04
System-Controller	CCS	N/A	N/A	N.C.R	N.C.R
Turn Table	CCS	N/A	N/A	N.C.R	N.C.R
Antenna Tower	CCS	N/A	N/A	N.C.R	N.C.R
RF cable	Murata	MXHQ87WA3000	-	2026-11-05	2027-11-04
Loop Antenna	EMCO	6502	00042960	2026-11-05	2027-11-04
Horn Antenna	SCHWARZBECK	BBHA 9170	1123	2026-11-05	2027-11-04
Power meter	Anritsu	ML2487A	6K00003613	2026-11-05	2027-11-04
Power sensor	Anritsu	MX248XD	--	2026-11-05	2027-11-04
Spectrum Analyzer	Keysight	N9010B	MY60241089	2026-11-05	2027-11-04

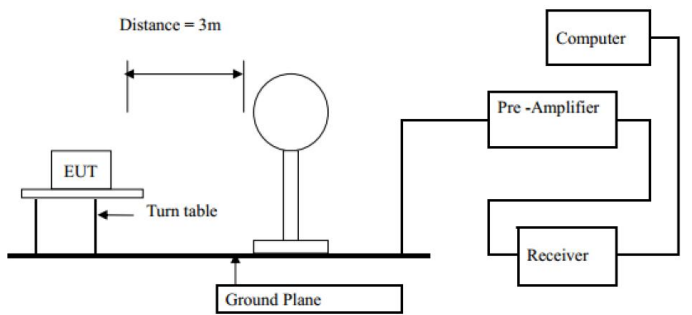
6. Test Results and Measurement Data

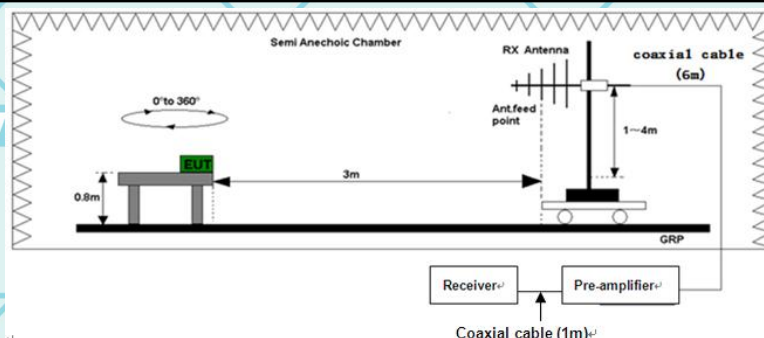
6.1 Antenna requirement

Standard requirement:	FCC Part15 C Section 15.203 /247(c)
15.203 requirement: An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. 15.247(c) (1)(i) requirement: (i) Systems operating in the 2400-2483.5 MHz band that is used exclusively for fixed. Point-to-point operations may employ transmitting antennas with directional gain greater than 6dBi provided the maximum conducted output power of the intentional radiator is reduced by 1 dB for every 3 dB that the directional gain of the antenna exceeds 6dBi.	
E.U.T Antenna:	
The Bluetooth antenna is a Integral Antenna. it meets the standards, and the best case gain of the antenna is 1.92dBi.	

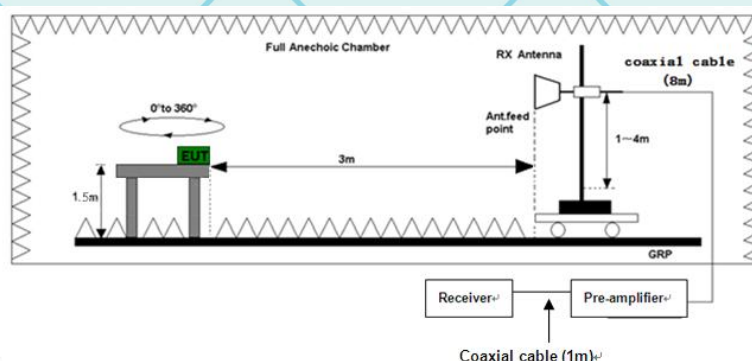
6.2. Radiated Spurious Emission Measurement

6.2.1 Test Specification

Test Requirement:	FCC Part15 C Section 15.209				
Test Method:	ANSI C63.10:2020				
Frequency Range:	9 kHz to 25 GHz				
Measurement Distance:	3 m				
Test Voltage	120Vac/60Hz				
Antenna Polarization:	Horizontal & Vertical				
Operation mode:	Refer to item 4.1				
Receiver Setup:	Frequency	Detector	RBW	VBW	Remark
	9kHz- 150kHz	Quasi-peak	200Hz	1kHz	Quasi-peak Value
	150kHz- 30MHz	Quasi-peak	9kHz	30kHz	Quasi-peak Value
	30MHz-1GHz	Quasi-peak	100KHz	300KHz	Quasi-peak Value
	Above 1GHz	Peak	1MHz	3MHz	Peak Value
		Peak	1MHz	10Hz	Average Value
Limit:	Frequency		Field Strength (microvolts/meter)		Measurement Distance (meters)
	0.009-0.490		2400/F(KHz)		300
	0.490-1.705		24000/F(KHz)		30
	1.705-30		30		30
	30-88		100		3
	88-216		150		3
	216-960		200		3
	Above 960		500		3
	Frequency		Field Strength (microvolts/meter)	Measurement Distance (meters)	Detector
	Above 1GHz		500	3	Average
			5000	3	Peak
	Test setup:	For radiated emissions below 30MHz			
					
	30MHz to 1GHz				



Above 1GHz



Test Procedure:

- For the radiated emission test below 1GHz:
The EUT was placed on a turntable with 0.1 meter above ground. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high PASS filter are used for the test in order to get better signal level.
- For the radiated emission test above 1GHz:
Place the measurement antenna on a turntable with 1.5 meter above ground, which is away from each area of the EUT determined to be a source of emissions at the specified measurement distance, while keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response. The measurement antenna may have to be higher or lower than the EUT, depending on the radiation pattern of the emission and staying aimed at the emission source for receiving the maximum signal. The final measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane.

	2. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level 3. For measurement below 1GHz, If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported. 4. Use the following spectrum analyzer settings: (1) Span shall wide enough to fully capture the emission being measured; (2) Set RBW=100 kHz for $f < 1$ GHz; $VBW \geq RBW$; Sweep = auto; Detector function = peak; Trace = max hold; (3) Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement: VBW = 10 Hz, when duty cycle is no less than 98 percent. $VBW \geq 1/T$, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
Test mode:	Refer to section 4.1 for details
Test results:	PASS

Note: Freq. = Emission frequency in MHz

Reading level (dBμV) = Receiver reading

Corr. Factor (dB) = Attenuation factor + Cable loss

Level (dBμV) = Reading level (dBμV) + Corr. Factor (dB)

Limit (dBμV) = Limit stated in standard

Margin (dB) = Level (dBμV) – Limits (dBμV)

6.2.2. Test Data(worst case)

Please refer to following diagram for individual

The worst mode is BLE 2M

Below 1GHz

Horizontal:



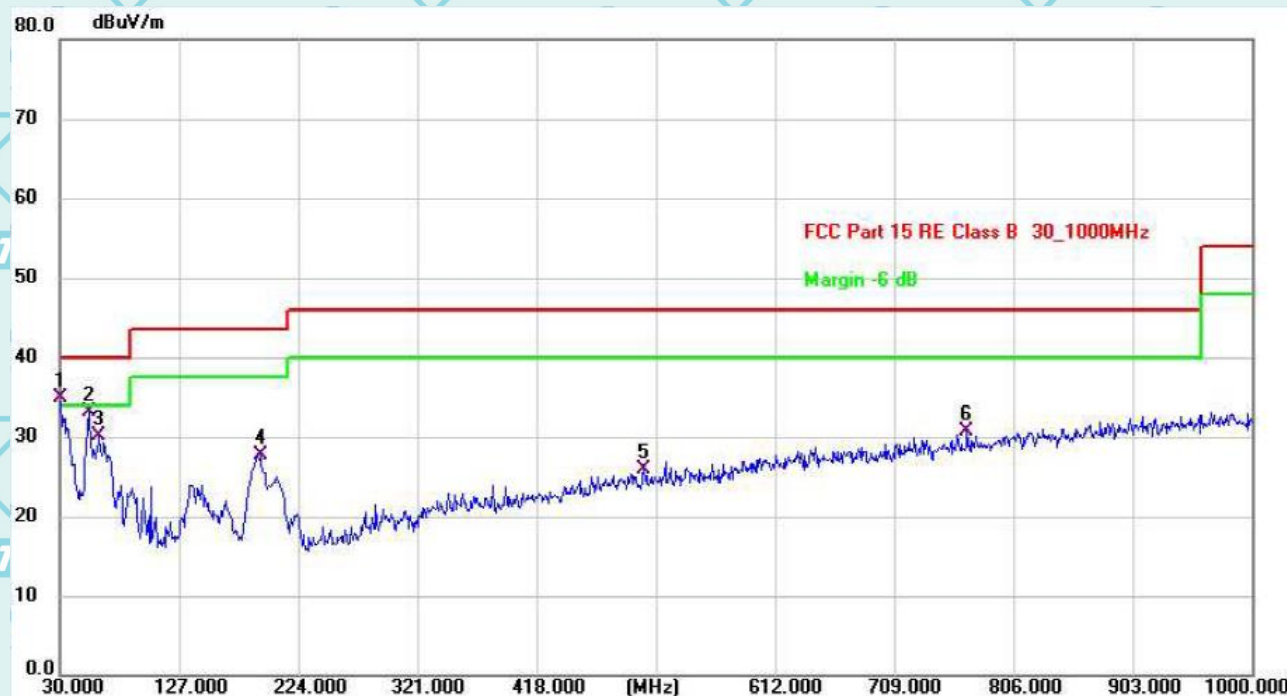
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector
1	*	212.3600	42.05	-10.77	31.28	43.50	12.22	QP
2		296.7500	35.71	-6.78	28.93	46.00	17.07	QP
3		399.5700	31.27	-3.58	27.69	46.00	18.31	QP
4		669.2300	25.66	2.46	28.12	46.00	17.88	QP
5		830.2500	25.62	5.44	31.06	46.00	14.94	QP
6		954.4100	24.81	7.40	32.21	46.00	13.79	QP

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Vertical:



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector
1	*	30.0000	55.43	-20.53	34.90	40.00	5.10	QP
2		53.2800	53.48	-20.47	33.01	40.00	6.99	QP
3		62.0100	50.47	-20.38	30.09	40.00	9.91	QP
4		192.9600	47.39	-19.71	27.68	43.50	15.82	QP
5		505.3000	44.13	-18.23	25.90	46.00	20.10	QP
6		768.1700	47.47	-16.83	30.64	46.00	15.36	QP

Note1:

Freq. = Emission frequency in MHz

Reading level (dBuV) = Receiver reading

Corr. Factor (dB) = Antenna factor + Cable loss - Amplifier factor.

Measurement (dBuV) = Reading level (dBuV) + Corr. Factor (dB)

Limit (dBuV) = Limit stated in standard

Margin (dB) = Measurement (dBuV) - Limits (dBuV)

Above 1GHz

Note 1: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental signal.

Note 2: The spurious above 18G is noise only, do not show on the report.

Note 3 BLE 1M and 2M both tested the report and only recorded the worst-case scenario 1M:

Low channel: 2402MHz

Horizontal:



Susputed Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1721.8750	40.43	24.96	15.47	74	-33.57	75.8	Horizontal	PK	Pass
1	1721.8750	31.88	24.96	6.92	54	-22.12	75.8	Horizontal	AV	Pass
2	2436.8750	46.96	27.39	19.57	74	-27.04	200.1	Horizontal	PK	Pass
2	2436.8750	38.4	27.39	11.01	54	-15.6	200.1	Horizontal	AV	Pass
3	5172.5000	68.54	31.74	36.8	74	-5.46	49.5	Horizontal	PK	Pass
3	5172.5000	46.05	31.74	14.31	54	-7.95	49.5	Horizontal	AV	Pass
4	8418.0000	42.12	9.11	33.01	74	-31.88	173	Horizontal	PK	Pass
4	8418.0000	34.74	9.11	25.63	54	-19.26	173	Horizontal	AV	Pass
5	10896.0000	45.19	15.04	30.15	74	-28.81	-0.1	Horizontal	PK	Pass
5	10896.0000	38.05	15.04	23.01	54	-15.95	-0.1	Horizontal	AV	Pass
6	13842.0000	50.12	18.66	31.46	74	-23.88	324.8	Horizontal	PK	Pass
6	13842.0000	42.1	18.66	23.44	54	-11.9	324.8	Horizontal	AV	Pass

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Vertical:



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1179.3750	39.01	24.39	14.62	74	-34.99	21.1	Vertical	PK	Pass
1	1179.3750	29.58	24.39	5.19	54	-24.42	21.1	Vertical	AV	Pass
2	2446.8750	46.74	27.42	19.32	74	-27.26	232.5	Vertical	PK	Pass
2	2446.8750	37.98	27.42	10.56	54	-16.02	232.5	Vertical	AV	Pass
3	3815.0000	50.82	29.26	21.56	74	-23.18	55.5	Vertical	PK	Pass
3	3815.0000	41.27	29.26	12.01	54	-12.73	55.5	Vertical	AV	Pass
4	7737.0000	41.39	7.97	33.42	74	-32.61	18.9	Vertical	PK	Pass
4	7737.0000	33.64	7.97	25.67	54	-20.36	18.9	Vertical	AV	Pass
5	9726.0000	43.22	11.7	31.52	74	-30.78	0	Vertical	PK	Pass
5	9726.0000	35.52	11.7	23.82	54	-18.48	0	Vertical	AV	Pass
6	14178.0000	50.38	18.95	31.43	74	-23.62	354.2	Vertical	PK	Pass
6	14178.0000	42.46	18.95	23.51	54	-11.54	354.2	Vertical	AV	Pass

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Issued Date: 24 August 2026

Revised: None

Middle channel: 2440MHz

Horizontal:



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1751.2500	40.03	24.98	15.05	74	-33.97	0.5	Horizontal	PK	Pass
1	1751.2500	31.56	24.98	6.58	54	-22.44	0.5	Horizontal	AV	Pass
2	2400.6250	47.16	27.26	19.9	74	-26.84	147.4	Horizontal	PK	Pass
2	2400.6250	37.76	27.26	10.5	54	-16.24	147.4	Horizontal	AV	Pass
3	5212.5000	67.67	31.77	35.9	74	-6.33	31.4	Horizontal	PK	Pass
3	5212.5000	46.38	31.77	14.61	54	-7.62	31.4	Horizontal	AV	Pass
4	7122.0000	39.8	6.83	32.97	74	-34.2	344.2	Horizontal	PK	Pass
4	7122.0000	32.96	6.83	26.13	54	-21.04	344.2	Horizontal	AV	Pass
5	10257.0000	44.21	13.16	31.05	74	-29.79	321.3	Horizontal	PK	Pass
5	10257.0000	36.74	13.16	23.58	54	-17.26	321.3	Horizontal	AV	Pass
6	15130.5000	50.07	19.68	30.39	74	-23.93	283	Horizontal	PK	Pass
6	15130.5000	42.8	19.68	23.12	54	-11.2	283	Horizontal	AV	Pass

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Issued Date: 24 August 2026

Revised: None

Vertical:



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1264.3750	39.15	24.63	14.52	74	-34.85	36.4	Vertical	PK	Pass
1	1264.3750	29.95	24.63	5.32	54	-24.05	36.4	Vertical	AV	Pass
2	2612.5000	50.45	27.74	22.71	74	-23.55	323.4	Vertical	PK	Pass
2	2612.5000	36.1	27.74	8.36	54	-17.9	323.4	Vertical	AV	Pass
3	5177.5000	70.88	31.74	39.14	74	-3.12	358.6	Vertical	PK	Pass
3	5177.5000	45.82	31.74	14.08	54	-8.18	358.6	Vertical	AV	Pass
4	7783.5000	41.32	7.98	33.34	74	-32.68	134.8	Vertical	PK	Pass
4	7783.5000	33.84	7.98	25.86	54	-20.16	134.8	Vertical	AV	Pass
5	10648.5000	44.88	14.5	30.38	74	-29.12	271	Vertical	PK	Pass
5	10648.5000	38.03	14.5	23.53	54	-15.97	271	Vertical	AV	Pass
6	14172.0000	50.67	18.96	31.71	74	-23.33	8.9	Vertical	PK	Pass
6	14172.0000	42.3	18.96	23.34	54	-11.7	8.9	Vertical	AV	Pass

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High channel: 2480MHz

Horizontal:



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1437.5000	40.09	25.06	15.03	74	-33.91	32.8	Horizontal	PK	Pass
1	1437.5000	31.24	25.06	6.18	54	-22.76	32.8	Horizontal	AV	Pass
2	2404.3750	47.87	27.27	20.6	74	-26.13	360	Horizontal	PK	Pass
2	2404.3750	38.27	27.27	11	54	-15.73	360	Horizontal	AV	Pass
3	5243.1250	61.3	31.79	29.51	74	-12.7	298.1	Horizontal	PK	Pass
3	5243.1250	46.78	31.79	14.99	54	-7.22	298.1	Horizontal	AV	Pass
4	7662.0000	41.34	7.95	33.39	74	-32.66	150.3	Horizontal	PK	Pass
4	7662.0000	33.97	7.95	26.02	54	-20.03	150.3	Horizontal	AV	Pass
5	10609.5000	45.88	14.35	31.53	74	-28.12	334.4	Horizontal	PK	Pass
5	10609.5000	38.14	14.35	23.79	54	-15.86	334.4	Horizontal	AV	Pass
6	17959.5000	54.81	23.64	31.17	74	-19.19	42.8	Horizontal	PK	Pass
6	17959.5000	46.42	23.64	22.78	54	-7.58	42.8	Horizontal	AV	Pass

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Revised: None

Vertical:



Suspected Data List

NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	1366.8750	40.37	24.98	15.39	74	-33.63	140.4	Vertical	PK	Pass
1	1366.8750	30.27	24.98	5.29	54	-23.73	140.4	Vertical	AV	Pass
2	2426.8750	50.8	27.35	23.45	74	-23.2	360.1	Vertical	PK	Pass
2	2426.8750	37.71	27.35	10.36	54	-16.29	360.1	Vertical	AV	Pass
3	3823.7500	49.6	29.28	20.32	74	-24.4	8	Vertical	PK	Pass
3	3823.7500	41.36	29.28	12.08	54	-12.64	8	Vertical	AV	Pass
4	8212.5000	38.25	8.78	29.47	74	-35.75	7.9	Vertical	PK	Pass
4	8212.5000	30.25	8.78	21.47	54	-23.75	7.9	Vertical	AV	Pass
5	9796.5000	41.1	11.89	29.21	74	-32.9	-0.1	Vertical	PK	Pass
5	9796.5000	33.68	11.89	21.79	54	-20.32	-0.1	Vertical	AV	Pass
6	12243.0000	45.59	16.48	29.11	74	-28.41	83.4	Vertical	PK	Pass
6	12243.0000	37.77	16.48	21.29	54	-16.23	83.4	Vertical	AV	Pass

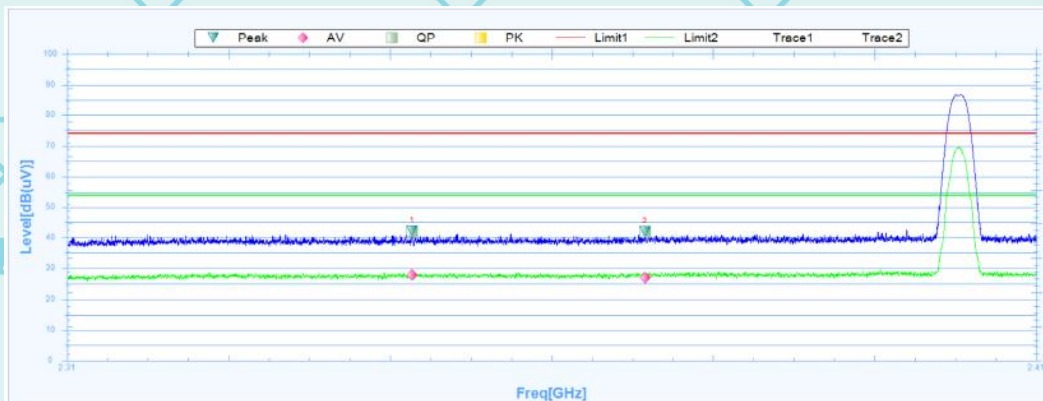
Note:

1. All emissions not reported were more than 20dB below the specified limit or in the noise floor.
2. Emission Level= Reading Level+Probe Factor +Cable Loss.
3. Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

6.2.3. Restricted Bands Requirements

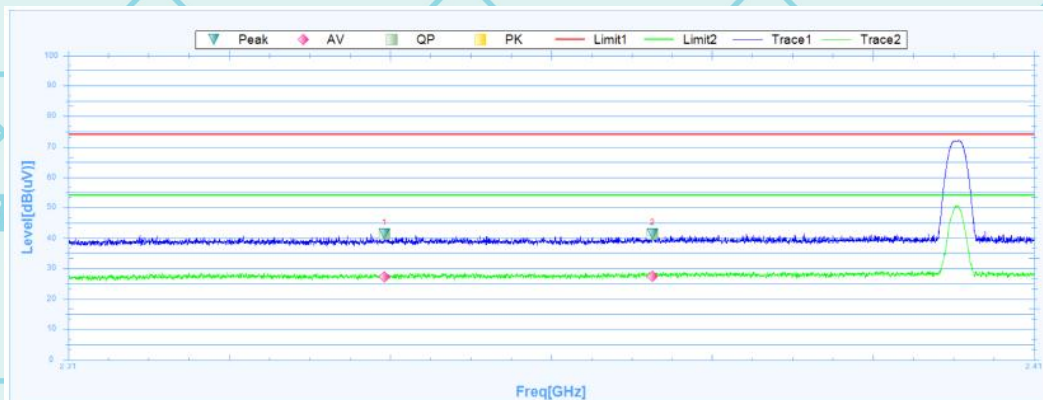
Test result for GFSK Mode (BLE 1M the worst case)

Low channel
Horizontal:



Suspected Data List										
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	2345.5875	41.88	0.6	41.28	74	-32.12	132.3	Horizontal	PK	Pass
1	2345.5875	27.94	0.6	27.34	54	-26.06	132.3	Horizontal	AV	Pass
2	2369.6250	41.67	0.73	40.94	74	-32.33	356.2	Horizontal	PK	Pass
2	2369.6250	26.94	0.73	26.21	54	-27.06	356.2	Horizontal	AV	Pass

Vertical:

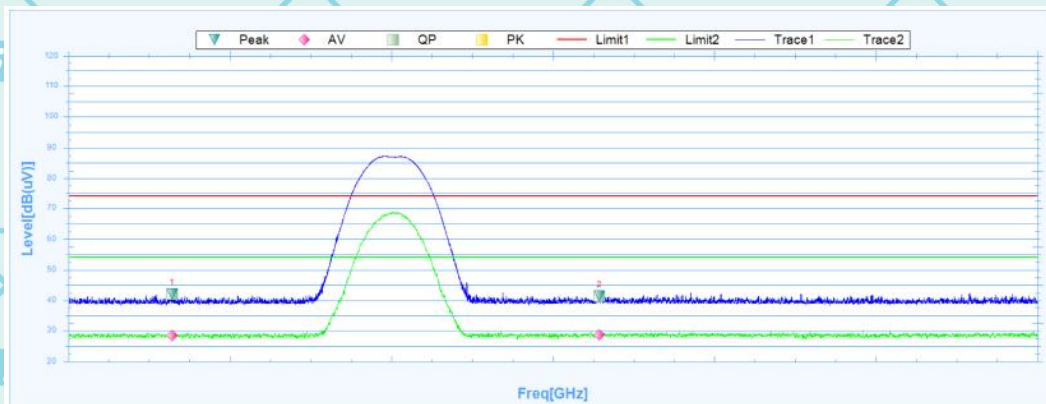


Suspected Data List										
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	2342.7500	41.39	0.6	40.79	74	-32.61	356.3	Vertical	PK	Pass
1	2342.7500	27.25	0.6	26.65	54	-26.75	356.3	Vertical	AV	Pass
2	2370.5125	41.37	0.73	40.64	74	-32.63	233.4	Vertical	PK	Pass
2	2370.5125	27.4	0.73	26.67	54	-26.6	233.4	Vertical	AV	Pass

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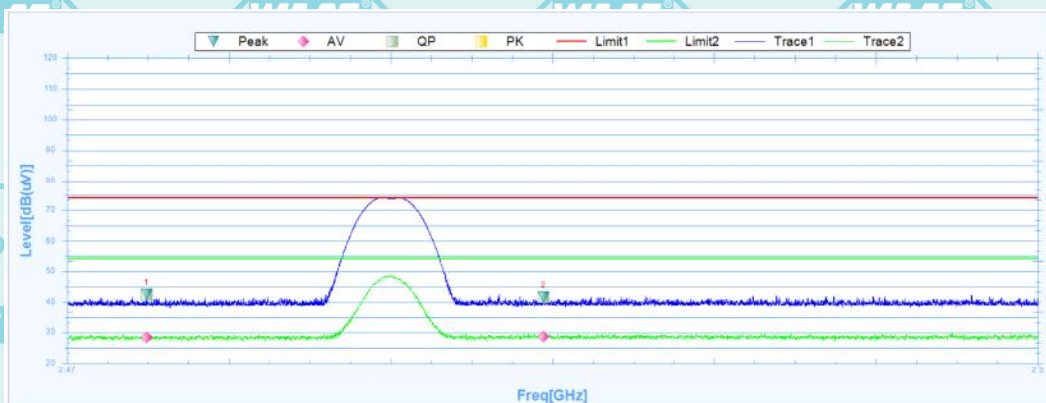
Issued Date: 24 August 2026

Revised: None

High channel
Horizontal:

Suspected Data List										
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	2473.1912	42.01	1.32	40.69	74	-31.99	0.9	Horizontal	PK	Pass
1	2473.1912	28.47	1.32	27.15	54	-25.53	0.9	Horizontal	AV	Pass
2	2486.3988	41.53	1.4	40.13	74	-32.47	360.1	Horizontal	PK	Pass
2	2486.3988	28.55	1.4	27.15	54	-25.45	360.1	Horizontal	AV	Pass

Vertical:



Suspected Data List										
NO.	Freq. [MHz]	Level [dB(uV)]	Factor [dB]	Reading [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
1	2472.4525	42.51	1.32	41.19	74	-31.49	94.2	Vertical	PK	Pass
1	2472.4525	28.43	1.32	27.11	54	-25.57	94.2	Vertical	AV	Pass
2	2484.7262	41.57	1.4	40.17	74	-32.43	165.8	Vertical	PK	Pass
2	2484.7262	28.64	1.4	27.24	54	-25.36	165.8	Vertical	AV	Pass

Note: Freq. = Emission frequency in MHz

Reading level (dB(uV)) = Receiver reading

Corr. Factor (dB) = Attenuation factor + Cable loss

Level (dB(uV)) = Reading level (dB(uV)) + Corr. Factor (dB)

Limit (dB(uV)) = Limit stated in standard

Margin (dB) = Level (dB(uV)) - Limits (dB(uV))

7 Test Setup Photographs

Please refer to Annex "Set Up Photos-15C" for test setup photos

*******END OF REPORT*******