

TEST REPORT

Applicant: Beijing XYZ Embodied AI Co., Ltd.

Address of Applicant: Building 5, Yard 3, Jinghai 5th Road, Tongzhou District, Beijing, China

Manufacturer Beijing XYZ Embodied AI Co., Ltd.

Address of Manufacturer: Building 5, Yard 3, Jinghai 5th Road, Tongzhou District, Beijing, China

Equipment Under Test (EUT)

Product Name: Robot Domain Controller

Model No.: T5

FCC ID: 2BV5O-T5

Applicable standards: FCC CFR Title 47 Part 15 Subpart C Section 15.247

Date of sample receipt: March 17, 2026

Date of Test: March 25, 2026- June 11, 2026

Date of report issued: June 15, 2026

Test Result : PASS *

* In the configuration tested, the EUT complied with the standards specified above.

Authorized Signature:



Laboratory Manager

This results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver.

2 Version

Version No.	Date	Description
00	June 15, 2026	Original

Tested By:

Jauch. Gai

Date:

June 15, 2026

Test Engineer

Prepared By:

Jianmin Lu

Date:

June 15, 2026

Project Engineer

Check By:

Robinson Lu

Date:

June 15, 2026

Reviewer

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4 Test Summary

Test Item	Section in CFR 47	Result
Antenna requirement	15.203/15.247 (c)	Pass
AC Power Line Conducted Emission	15.207	N/A
Conducted Output Power	15.247 (b)(3)	Pass
Channel Bandwidth	15.247 (a)(2)	Pass
Power Spectral Density	15.247 (e)	Pass
Band Edge	15.247(d)	Pass
Spurious Emission	15.205/15.209/15.247(c)	Pass

Remarks:

1. Pass: The EUT complies with the essential requirements in the standard.
2. Test according to ANSI C63.10:2020
3. N/A: Not applicable.
4. This report is based on report TCWA24050010102 that the RF module is same, the EUT only changed the antenna. The EUT conducted data is refer to original report TCWA24050010102.

Measurement Uncertainty

No.	Item	Measurement Uncertainty
1	Radio Frequency	$\pm 7.25 \times 10^{-8}$
2	Duty cycle	$\pm 0.37\%$
3	Occupied Bandwidth	$\pm 3\%$
4	RF conducted power	$\pm 0.75\text{dB}$
5	RF power density	$\pm 3\text{dB}$
6	Conducted Spurious emissions	$\pm 2.58\text{dB}$
7	AC Power Line Conducted Emission	$\pm 3.44\text{dB}$ (0.15MHz ~ 30MHz)
8	Radiated Spurious emission test	$\pm 3.1\text{dB}$ (9kHz-30MHz)
		$\pm 3.8039\text{dB}$ (30MHz-200MHz)
		$\pm 3.9679\text{dB}$ (200MHz-1GHz)
		$\pm 4.29\text{dB}$ (1GHz-18GHz)
		$\pm 3.30\text{dB}$ (18GHz-40GHz)
9	Temperature test	$\pm 1^\circ\text{C}$
10	Humidity test	$\pm 3\%$
11	Time	$\pm 3\%$

5 General Information

5.1 General Description of EUT

Product Name:	Robot Domain Controller
Model No.:	T5
Test sample(s) ID:	GTSL2026060093-1
Sample(s) Status:	Engineer sample
S/N:	XYZDCT5251101000023
Operation Frequency:	2402MHz~2480MHz
Channel Numbers:	40
Channel Separation:	2MHz
Modulation Type:	GFSK
Data Rate:	LE 1M PHY: 1Mbps LE 2M PHY: 2Mbps
Antenna Type:	External Antenna
Antenna gain:	3.6 dBi
Power supply:	Input: DC12-24V, 200W POE: 48V

Disclaimer statement:

1. Antenna gain information provided by the customer, and the laboratory is not responsible for its authenticity.
2. The information in this section is provided by the applicant or manufacturer, GTS is not liable to the accuracy, suitability, reliability or/and integrity of the information.

Operation Frequency each of channel							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
1	2402 MHz	11	2422 MHz	21	2442 MHz	31	2462 MHz
2	2404 MHz	12	2424 MHz	22	2444 MHz	32	2464 MHz
3	2406 MHz	13	2426 MHz	23	2446 MHz	33	2466 MHz
4	2408 MHz	14	2428 MHz	24	2448 MHz	34	2468 MHz
5	2410 MHz	15	2430 MHz	25	2450 MHz	35	2470 MHz
6	2412 MHz	16	2432 MHz	26	2452 MHz	36	2472 MHz
7	2414 MHz	17	2434 MHz	27	2454 MHz	37	2474 MHz
8	2416 MHz	18	2436 MHz	28	2456 MHz	38	2476 MHz
9	2418 MHz	19	2438 MHz	29	2458 MHz	39	2478 MHz
10	2420 MHz	20	2440 MHz	30	2460 MHz	40	2480 MHz

Note:

In section 15.31(m), regards to the operating frequency range over 10 MHz, the Lowest frequency, the middle frequency, and the highest frequency of channel were selected to perform the test, and the selected channel see below:

Channel	Frequency
The lowest channel	2402MHz
The middle channel	2440MHz
The Highest channel	2480MHz

5.2 Test mode

Transmitting mode	Keep the EUT in continuously transmitting mode.
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5.3 Description of Support Units

Manufacturer	Description	Model	Serial Number
Lenovo	PC Host	M6900	EA05257893

5.4 Deviation from Standards

None.

5.5 Abnormalities from Standard Conditions

None.

5.6 Test Facility

The test facility is recognized, certified, or accredited by the following organizations: • FCC—Registration No.: 381383 Designation Number: CN5029 Global United Technology Services Co., Ltd., Shenzhen EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in files. • ISED—Registration No.: 9079A CAB identifier: CN0091 The 3m Semi-anechoic chamber of Global United Technology Services Co., Ltd. has been registered by Certification and Engineering Bureau of ISED for radio equipment testing • NVLAP (LAB CODE:600179-0) Global United Technology Services Co., Ltd., is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP).
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5.7 Test Location

All tests were performed at:
Global United Technology Services Co., Ltd. Address: No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone, Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102 Tel: 0755-27798480 Fax: 0755-27798960

5.8 Additional Instructions

Test Software	Special test software provided by manufacturer
Power level setup	Default

6 Test Instruments list

Radiated Emission:						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
1	3m Semi- Anechoic Chamber	ZhongYu Electron	9.2(L)*6.2(W)* 6.4(H)	GTS250	Apr. 10, 2026	Apr. 09, 2027
2	Control Room	ZhongYu Electron	6.2(L)*2.5(W)* 2.4(H)	GTS251	N/A	N/A
3	EMI Test Receiver	Rohde & Schwarz	ESU26	GTS203	Apr. 10, 2026	Apr. 09, 2027
4	BiConiLog Antenna	SCHWARZBECK MESS-ELEKTRONIK	VULB9168	GTS640	Apr. 11, 2026	Apr. 10, 2027
5	Double -ridged waveguide horn	SCHWARZBECK MESS-ELEKTRONIK	BBHA 9120 D	GTS208	Apr. 11, 2026	Apr. 10, 2027
6	Wideband Radio Communication Tester	Rohde & Schwarz	CMW500	GTS575	Jul. 11, 2025	Jul 10, 2026
7	Loop Antenna	ZHINAN	ZN30900A	GTS534	Nov.22, 2025	Nov.21, 2026
8	Broadband Preamplifier	SCHWARZBECK	BBV9718	GTS535	Apr. 10, 2026	Apr. 09, 2027
9	Amplifier(1GHz-26.5GHz)	HP	8449B	GTS601	Apr. 10, 2026	Apr. 09, 2027
10	Horn Antenna (18GH-40GHz)	Schwarzbeck	BBHA 9170	GTS691	Apr. 11, 2026	Apr. 10, 2027
11	FSV·Signal Analyzer (10Hz-40GHz)	Keysight	FSV-40-N	GTS666	Mar. 10, 2026	Mar. 09, 2027
12	Amplifier	/	LNA-1000-30S	GTS650	Apr. 10, 2026	Apr. 09, 2027
13	CDNE M2+M3-16A	HCT	30MHz-300MHz	GTS692	Nov. 24, 2025	Nov. 23, 2026
14	Wideband Amplifier	/	WDA-01004000-15P35	GTS602	Apr. 10, 2026	Apr. 09, 2027
15	Thermo meter	JINCHUANG	GSP-8A	GTS643	Apr. 13, 2026	Apr. 12, 2027
16	RE cable 1	GTS	N/A	GTS675	Jul. 11, 2025	Jul. 10, 2026
17	RE cable 2	GTS	N/A	GTS676	Jul. 11, 2025	Jul. 10, 2026
18	RE cable 3	GTS	N/A	GTS677	Jul. 11, 2025	Jul. 10, 2026
19	RE cable 4	GTS	N/A	GTS678	Jul. 11, 2025	Jul. 10, 2026
20	RE cable 5	GTS	N/A	GTS679	Jul. 11, 2025	Jul. 10, 2026
21	RE cable 6	GTS	N/A	GTS680	Jul. 11, 2025	Jul. 10, 2026
22	RE cable 7	GTS	N/A	GTS681	Jul. 11, 2025	Jul. 10, 2026
23	RE cable 8	GTS	N/A	GTS682	Jul. 11, 2025	Jul. 10, 2026
24	EMI Test Software	AUDIX	E3-6.100614a	GTS725	N/A	N/A

Conducted Emission						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
1	Shielding Room	ZhongYu Electron	7.3(L)x3.1(W)x2.9(H)	GTS252	Jul. 12, 2022	Jul. 11, 2027
2	EMI Test Receiver	R&S	ESCI 7	GTS552	Apr. 11, 2026	Apr. 10, 2027
3	LISN	ROHDE & SCHWARZ	ENV216	GTS226	Apr. 10, 2026	Apr. 09, 2027
4	Coaxial Cable	GTS	N/A	GTS227	N/A	N/A
5	Thermo meter	JINCHUANG	GSP-8A	GTS642	Apr. 14, 2026	Apr. 13, 2027
6	Absorbing clamp	Elektronik-Feinmechanik	MDS21	GTS229	Apr. 11, 2026	Apr. 10, 2027
7	ISN	SCHWARZBECK	NTFM 8158	GTS565	Apr. 10, 2026	Apr. 09, 2027
8	High voltage probe	SCHWARZBECK	TK9420	GTS537	Apr. 10, 2026	Apr. 09, 2027
9	Antenna end assembly	Weinschel	1870A	GTS560	Apr. 10, 2026	Apr. 09, 2027
10	EMI Test Software	AUDIX	E3-6.100622	GTS726	N/A	N/A
11	Current probe	CYBERTEK	EM5011	GTS698	Jan. 27, 2026	Jan. 26, 2027

RF Conducted Test:						
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
1	MXA Signal Analyzer	Agilent	N9020A	GTS566	Apr. 10, 2026	Apr. 09, 2027
2	EMI Test Receiver	R&S	ESCI 7	GTS552	Apr. 11, 2026	Apr. 10, 2027
3	PSA Series Spectrum Analyzer	Agilent	E4440A	GTS536	Apr. 10, 2026	Apr. 09, 2027
4	MXG vector Signal Generator	Agilent	N5182A	GTS567	Apr. 10, 2026	Apr. 09, 2027
5	ESG Analog Signal Generator	Agilent	E4428C	GTS568	Apr. 10, 2026	Apr. 09, 2027
6	Wideband Power Meter	Keysight	N1924A	GTS673	Apr. 11, 2026	Apr. 10, 2027
7	USB RF Power Sensor	DARE	RPR3006W	GTS569	Apr. 10, 2026	Apr. 09, 2027
8	RF Switch Box	Shongyi	RFSW3003328	GTS571	Apr. 10, 2026	Apr. 09, 2027
9	Programmable Constant Temp & Humi Test Chamber	WEWON	WHTH-150L-40-880	GTS572	Apr. 10, 2026	Apr. 09, 2027
10	Thermo meter	JINCHUANG	GSP-8A	GTS641	Apr. 14, 2026	Apr. 13, 2027
11	EXA Signal Analyzer	Keysight	N9010B	MY60241168	Nov. 01, 2025	Oct. 31, 2026

General used equipment:						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
1	Barometer	KUMAO	SF132	GTS647	Jul. 16, 2025	Jul. 15, 2026

7 Test results and Measurement Data

7.1 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:	
External antennas with MINI-FAKRA connector, and gain is 3.6dBi.	

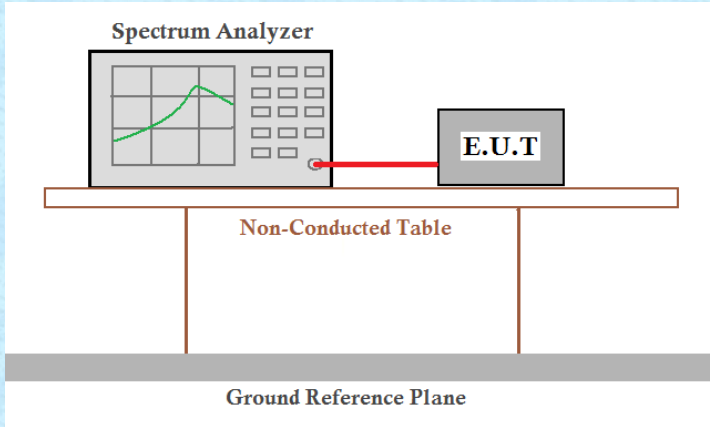
7.2 AC Power Line Conducted Emission

Test Requirement:	FCC Part15 C Section 15.207						
Test Method:	ANSI C63.10:2020						
Test Frequency Range:	150kHz to 30MHz						
Receiver setup:	RBW=9kHz, VBW=30kHz, Sweep time=auto						
Limit:	Frequency range (MHz)		Limit (dBuV)				
			Quasi-peak		Average		
	0.15-0.5		66 to 56*		56 to 46*		
	0.5-5		56		46		
	5-30		60		50		
* Decreases with the logarithm of the frequency.							
Test setup:	Reference Plane Remark E.U.T: Equipment Under Test LISN: Line Impedance Stabilization Network Test table height=0.8m						
Test procedure:	1. The E.U.T and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm/50uH coupling impedance for the measuring equipment. 2. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refer to the block diagram of the test setup and photographs). 3. Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10:2020 on conducted measurement.						
Test Instruments:	Refer to section 6.0 for details						
Test mode:	Refer to section 5.2 for details						
Test environment:	Temp.:	25 °C	Humid.:	52%	Press.:	1012mbar	
Test voltage:	DC 24V						
Test results:	N/A						

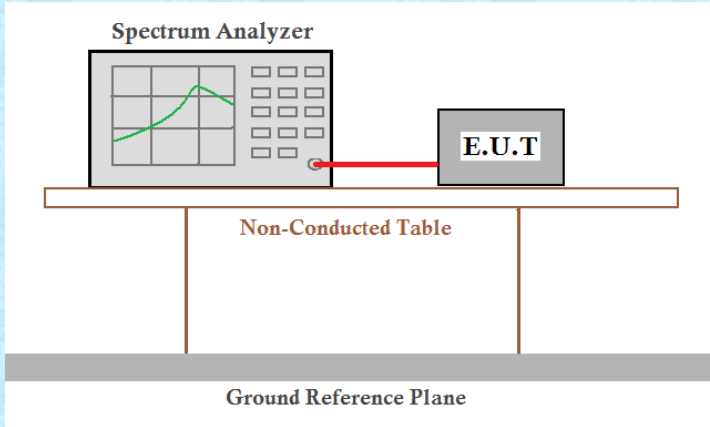
Note:

The EUT is DC supply, this item only for the EUT is designed to be connected to the public utility (AC) power line. Not applicable.

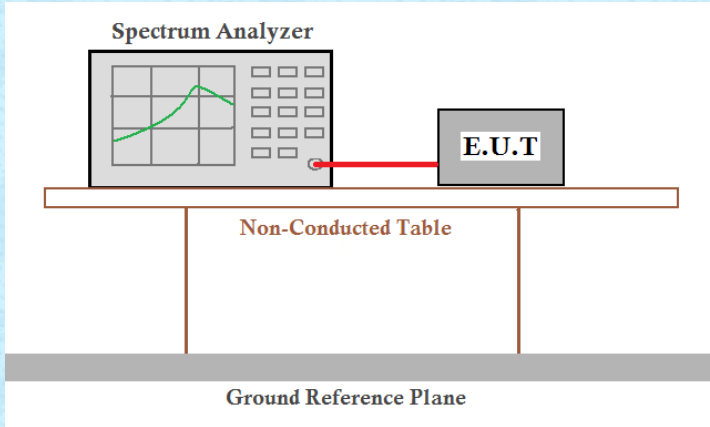
7.3 Conducted Output Power

Test Requirement:	FCC Part15 C Section 15.247 (b)(3)
Test Method:	ANSI C63.10-2020 Section 11.9.1.1
Limit:	30dBm
Test setup:	 The diagram illustrates the test setup. A Spectrum Analyzer, shown with a green trace on its screen, is connected to an E.U.T. (Equipment Under Test) by a red cable. Both the Spectrum Analyzer and the E.U.T. are positioned on a table labeled 'Non-Conducted Table'. This table is supported by a 'Ground Reference Plane'.
Test Instruments:	Refer to section 6.0 for details
Test mode:	Refer to section 5.2 for details
Test results:	Pass

7.4 Channel Bandwidth

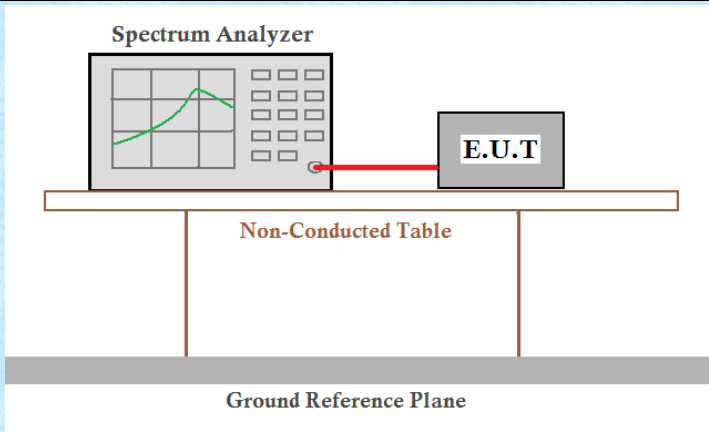
Test Requirement:	FCC Part15 C Section 15.247 (a)(2)
Test Method:	ANSI C63.10-2020 Section 11.8.1
Limit:	>500kHz
Test setup:	 The diagram illustrates the test setup. A Spectrum Analyzer is connected to an E.U.T. (Equipment Under Test) via a red cable. Both are placed on a Non-Conducted Table, which is supported by a Ground Reference Plane.
Test Instruments:	Refer to section 6.0 for details
Test mode:	Refer to section 5.2 for details
Test results:	Pass

7.5 Power Spectral Density

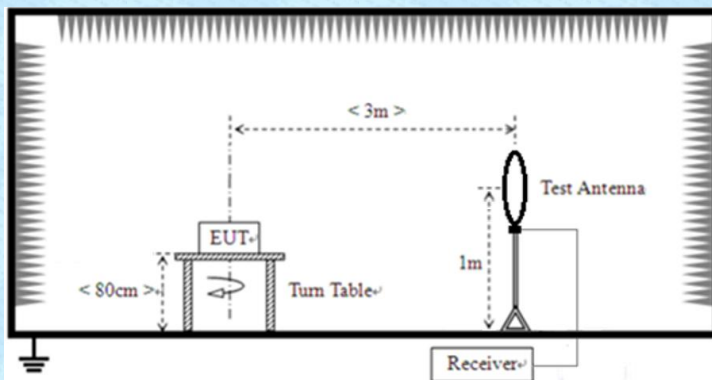
Test Requirement:	FCC Part15 C Section 15.247 (e)
Test Method:	ANSI C63.10-2020 Section 11.10.2
Limit:	8dBm/3kHz
Test setup:	 The diagram illustrates the test setup. A Spectrum Analyzer is connected to an E.U.T (Equipment Under Test) via a red cable. Both the Spectrum Analyzer and the E.U.T are placed on a Non-Conducted Table. The table is supported by a Ground Reference Plane.
Test Instruments:	Refer to section 6.0 for details
Test mode:	Refer to section 5.2 for details
Test results:	Pass

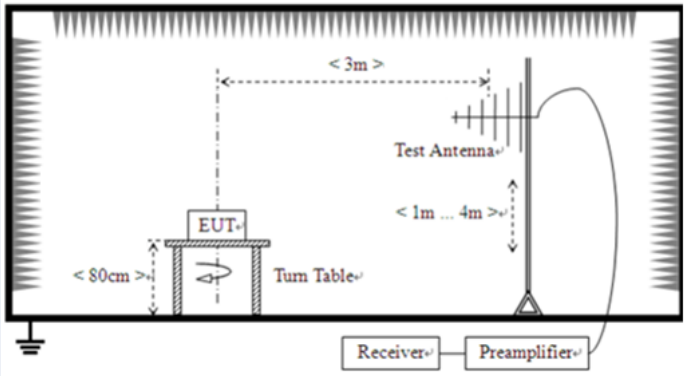
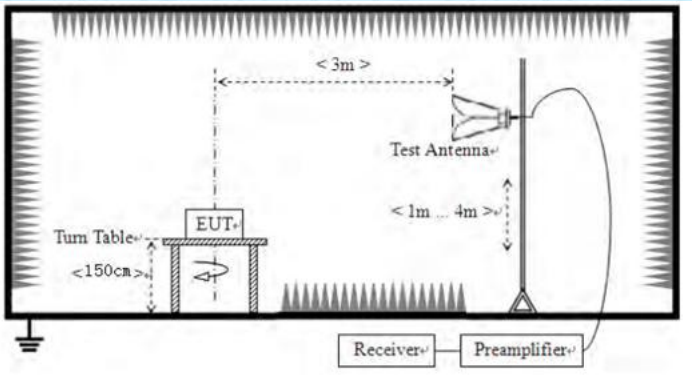
7.6 Spurious Emission in Non-restricted & restricted Bands

7.6.1 Conducted Emission Method

Test Requirement:	FCC Part15 C Section 15.247 (d)
Test Method:	ANSI C63.10-2020 Section 11.11 and 11.12
Limit:	In any 100 kHz bandwidth outside the frequency band in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement.
Test setup:	 The diagram illustrates the test setup. A Spectrum Analyzer is connected to an E.U.T (Equipment Under Test) via a red cable. Both the Spectrum Analyzer and the E.U.T are placed on a Non-Conducted Table. The table is supported by a Ground Reference Plane.
Test Instruments:	Refer to section 6.0 for details
Test mode:	Refer to section 5.2 for details
Test results:	Pass

7.6.2 Radiated Emission Method

Test Requirement:	FCC Part15 C Section 15.209				
Test Method:	ANSI C63.10:2020				
Test Frequency Range:	9kHz to 25GHz				
Test site:	Measurement Distance: 3m				
Receiver setup:	Frequency	Detector	RBW	VBW	Value
	9kHz-150kHz	Quasi-peak	200Hz	600Hz	Quasi-peak
	150kHz-30MHz	Quasi-peak	9kHz	30kHz	Quasi-peak
	30MHz-1GHz	Quasi-peak	120kHz	300kHz	Quasi-peak
	Above 1GHz	Peak	1MHz	3MHz	Peak
		Peak	1MHz	10Hz	Average
Note: For Duty cycle $\geq 98\%$, average detector set as above For Duty cycle $< 98\%$, average detector set as below: $VBW \geq 1 / T$					
Limit:	Frequency	Limit (uV/m)	Value	Measurement Distance	
	0.009MHz-0.490MHz	2400/F(kHz)	QP/PK/AV	300m	
	0.490MHz-1.705MHz	24000/F(kHz)	QP	30m	
	1.705MHz-30MHz	30	QP	30m	
	30MHz-88MHz	100	QP	3m	
	88MHz-216MHz	150	QP		
	216MHz-960MHz	200	QP		
	960MHz-1GHz	500	QP		
	Above 1GHz	500	Average		
		5000	Peak		
Test setup:	For radiated emissions from 9kHz to 30MHz				
					

	For radiated emissions from 30MHz to1GHz					
						
	For radiated emissions above 1GHz					
						
Test Procedure:	1. The EUT was placed on the top of a rotating table (0.8m for below 1G and 1.5m for above 1G) above the ground at a 3 meter camber. The table was rotated 360 degrees to determine the position of the highest radiation. 2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. 3. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. 4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rota table was turned from 0 degrees to 360 degrees to find the maximum reading. 5. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. 6. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.					
Test Instruments:	Refer to section 6.0 for details					
Test mode:	Refer to section 5.2 for details					
Test environment:	Temp.:	25 °C	Humid.:	52%	Press.:	1012mbar
Test voltage:	DC 24V					

Test results:

Pass

Measurement data:

Remark:

Pre-scan all kind of the place mode (X-axis, Y-axis, Z-axis), and found the Y-axis which it is worse case.

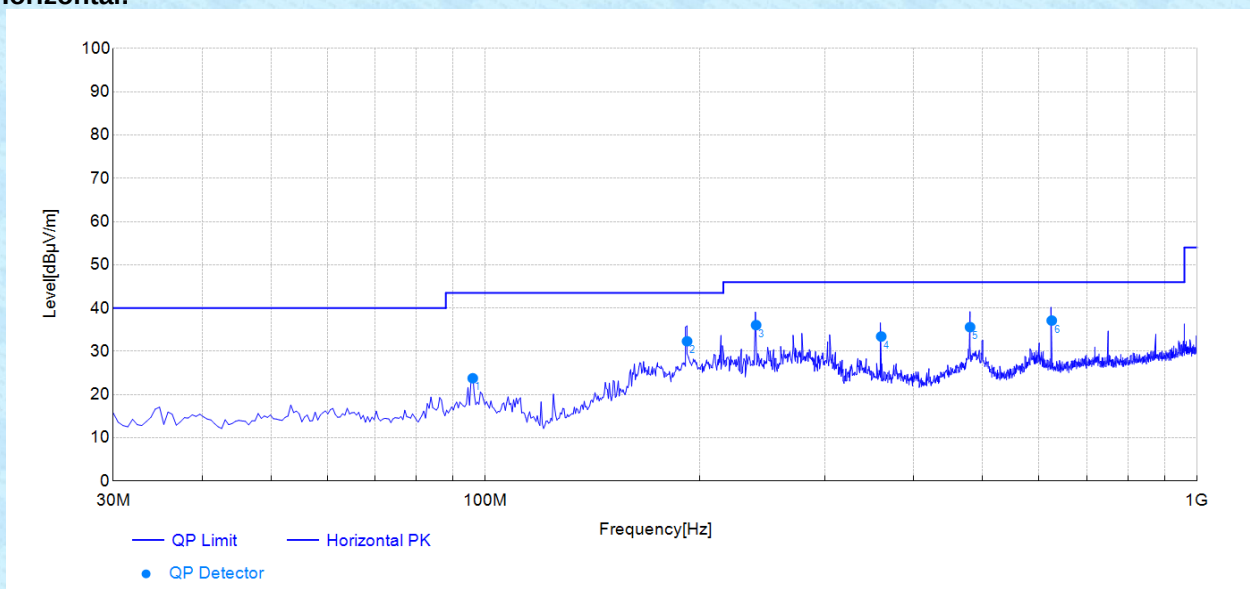
■ 9kHz~30MHz, 18-25GHz

The emission from 9 kHz to 30MHz, 18-25GHz was pre-tested and found the result was 20dB lower than the limit, and according to 15.31(o), the test result no need to reported.

■ Below 1GHz

For Below 1GHz , All of the EUT Configure mode were tested and found 1Mbps_2440MHz channel is the worst mode, the worst case is recorded in this report.

Horizontal:

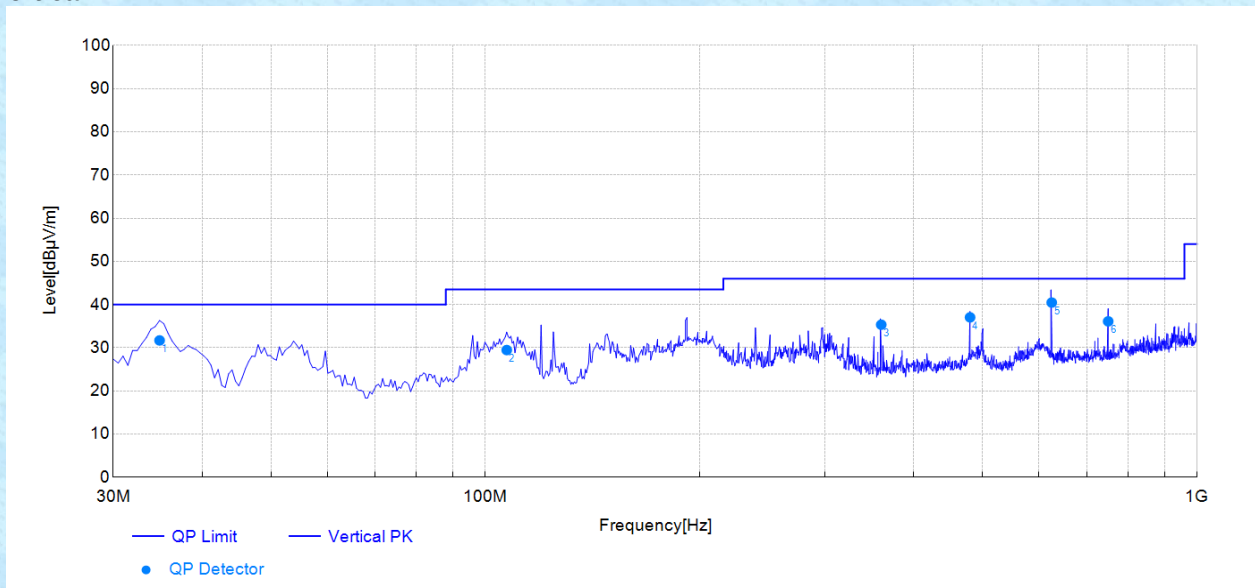


NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Pol	Verdict
1	95.99	11.95	11.82	23.77	43.50	19.73	100	215	Horizontal	PASS
2	192.07	14.75	17.57	32.32	43.50	11.18	100	47	Horizontal	PASS
3	240.11	15.43	20.63	36.06	46.00	9.94	100	341	Horizontal	PASS
4	359.96	18.57	14.86	33.43	46.00	12.57	100	83	Horizontal	PASS
5	479.82	20.68	14.92	35.60	46.00	10.40	100	298	Horizontal	PASS
6	624.91	23.88	13.24	37.12	46.00	8.88	100	129	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Vertical:



NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Pol	Verdict
1	34.85	13.18	18.52	31.70	40.00	8.30	100	93	Vertical	PASS
2	107.15	12.72	16.75	29.47	43.50	14.03	100	14	Vertical	PASS
3	359.96	18.31	17.03	35.34	46.00	10.66	100	70	Vertical	PASS
4	479.82	21.58	15.46	37.04	46.00	8.96	100	86	Vertical	PASS
5	624.91	23.86	16.61	40.47	46.00	5.53	100	203	Vertical	PASS
6	750.10	25.87	10.25	36.12	46.00	9.88	100	167	Vertical	PASS

Note:(1)Level=Reading+Factor

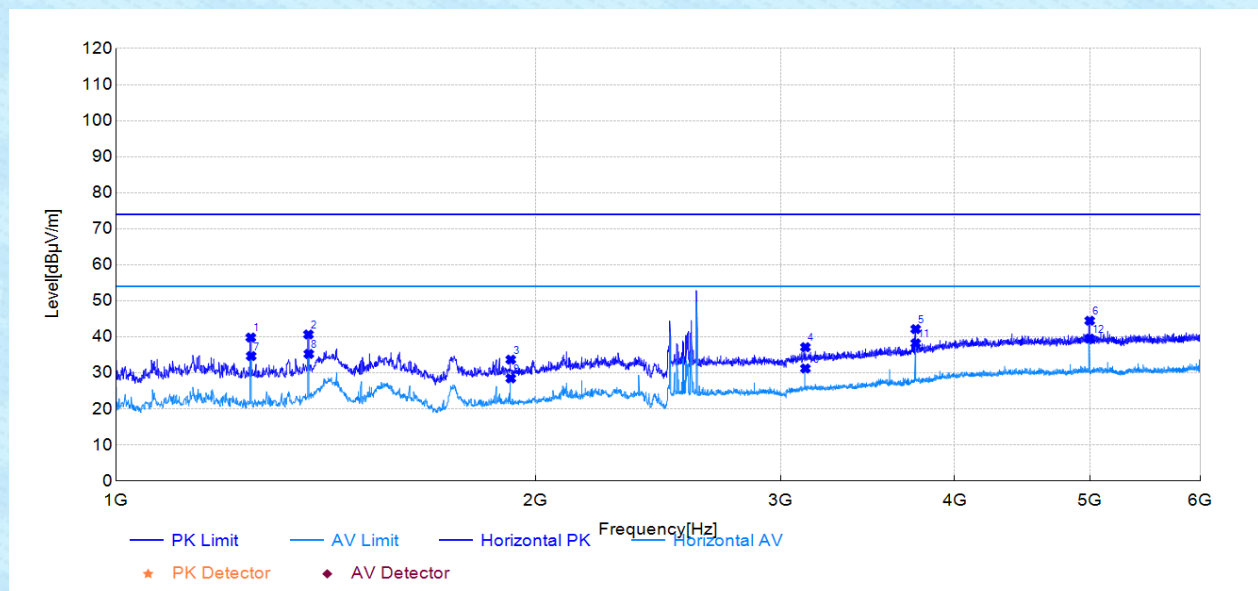
(2)Margin=Limit-Level

■ Above 1GHz

For Above 1GHz, All EUT configuration modes were tested, this report reflects worst-case test results only.

1GHz – 6GHz Test Data

EUT:	Robot Domain Controller	Polarity:	Horizontal
Model:	T5	Test Engineer:	Jawb Cai
Mode:	Transmit at BLE 1Mbps Channel 00	Voltage:	DC 24V
Environment:	Temp: 23.6°C; Humi: 40%	Test Date:	2026-04-23

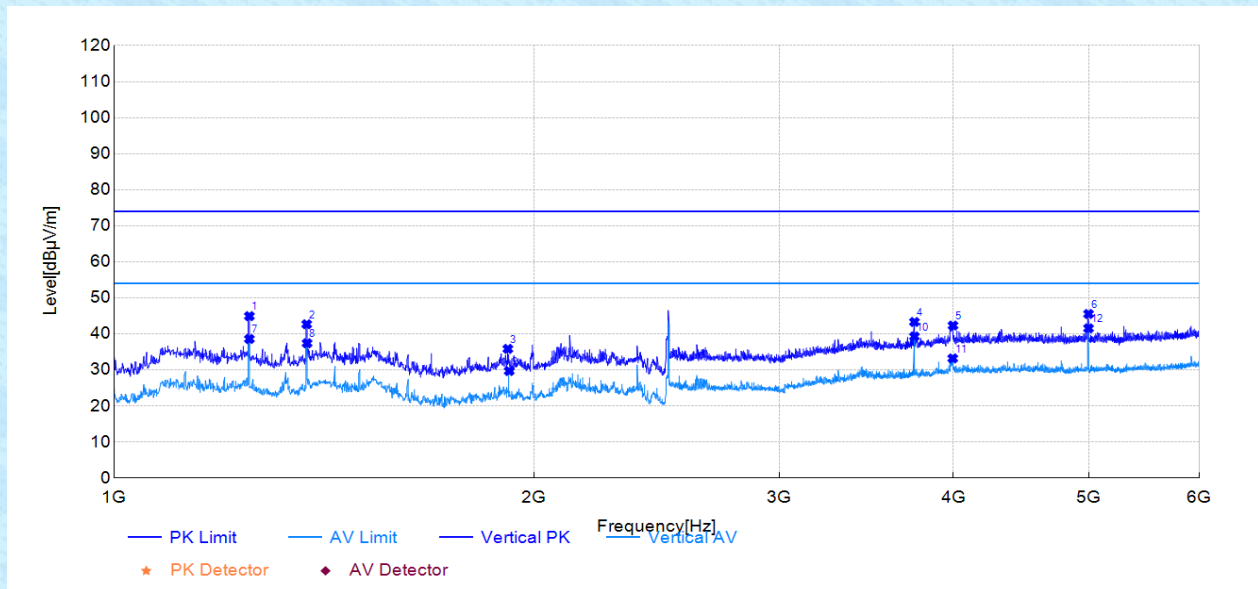


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1249.17	62.99	39.82	-23.17	74.00	34.18	150	314	PK	Horizontal	PASS
2	1374.17	62.99	40.67	-22.32	74.00	33.33	150	255	PK	Horizontal	PASS
3	1920.00	52.37	33.69	-18.68	74.00	40.31	150	263	PK	Horizontal	PASS
4	3125.00	51.06	37.14	-13.92	74.00	36.86	150	68	PK	Horizontal	PASS
5	3750.00	52.82	42.16	-10.66	74.00	31.84	150	222	PK	Horizontal	PASS
6	5000.00	50.61	44.49	-6.12	74.00	29.51	150	195	PK	Horizontal	PASS
7	1250.00	57.85	34.68	-23.17	54.00	19.32	150	314	AV	Horizontal	PASS
8	1375.00	57.58	35.26	-22.32	54.00	18.74	150	259	AV	Horizontal	PASS
9	1920.00	47.16	28.48	-18.68	54.00	25.52	150	255	AV	Horizontal	PASS
10	3125.00	45.15	31.23	-13.92	54.00	22.77	150	63	AV	Horizontal	PASS
11	3750.00	48.88	38.22	-10.66	54.00	15.78	150	217	AV	Horizontal	PASS
12	5000.00	45.64	39.52	-6.12	54.00	14.48	150	213	AV	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

EUT:	Robot Domain Controller	Polarity:	Vertical
Model:	T5	Test Engineer:	Jawb Cai
Mode:	Transmit at BLE 1Mbps Channel 00	Voltage:	DC 24V
Environment:	Temp: 23.6°C; Humi: 40%	Test Date:	2026-04-23

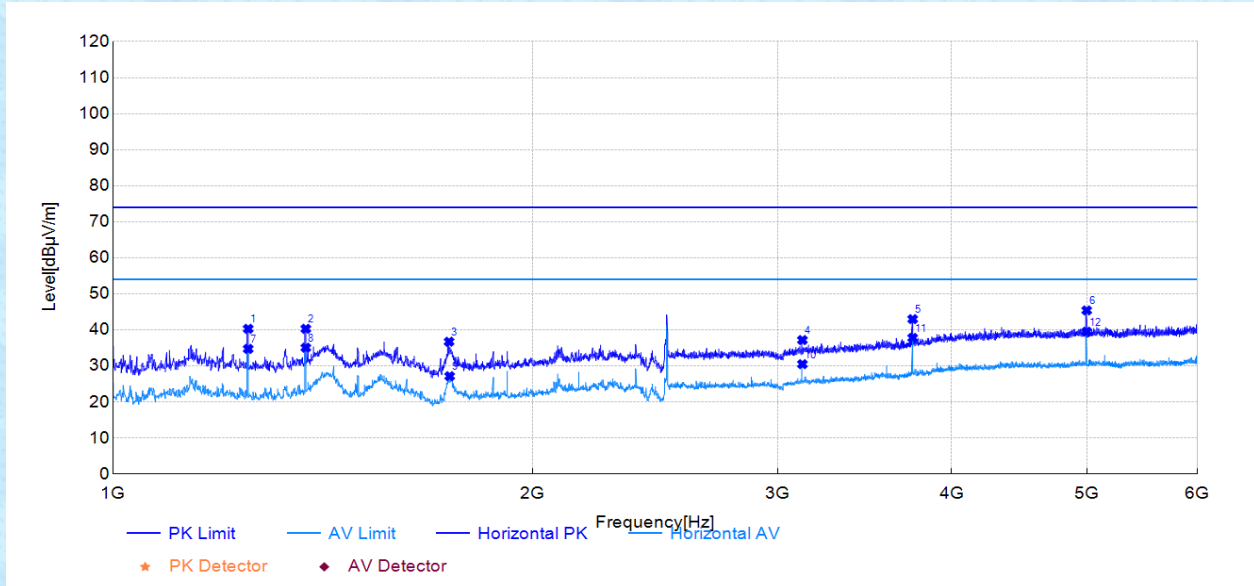


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1250.00	67.25	44.93	-22.32	74.00	29.07	150	283	PK	Vertical	PASS
2	1374.17	64.17	42.68	-21.49	74.00	31.32	150	183	PK	Vertical	PASS
3	1915.83	54.51	35.84	-18.67	74.00	38.16	150	246	PK	Vertical	PASS
4	3750.00	53.32	43.31	-10.01	74.00	30.69	150	210	PK	Vertical	PASS
5	3996.67	50.72	42.32	-8.40	74.00	31.68	150	224	PK	Vertical	PASS
6	5000.00	52.25	45.53	-6.72	74.00	28.47	150	93	PK	Vertical	PASS
7	1250.00	60.91	38.59	-22.32	54.00	15.41	150	283	AV	Vertical	PASS
8	1375.00	58.89	37.40	-21.49	54.00	16.60	150	183	AV	Vertical	PASS
9	1920.00	48.33	29.70	-18.63	54.00	24.30	150	192	AV	Vertical	PASS
10	3750.00	49.30	39.29	-10.01	54.00	14.71	150	228	AV	Vertical	PASS
11	3995.00	41.61	33.20	-8.41	54.00	20.80	150	220	AV	Vertical	PASS
12	5000.00	48.26	41.54	-6.72	54.00	12.46	150	101	AV	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

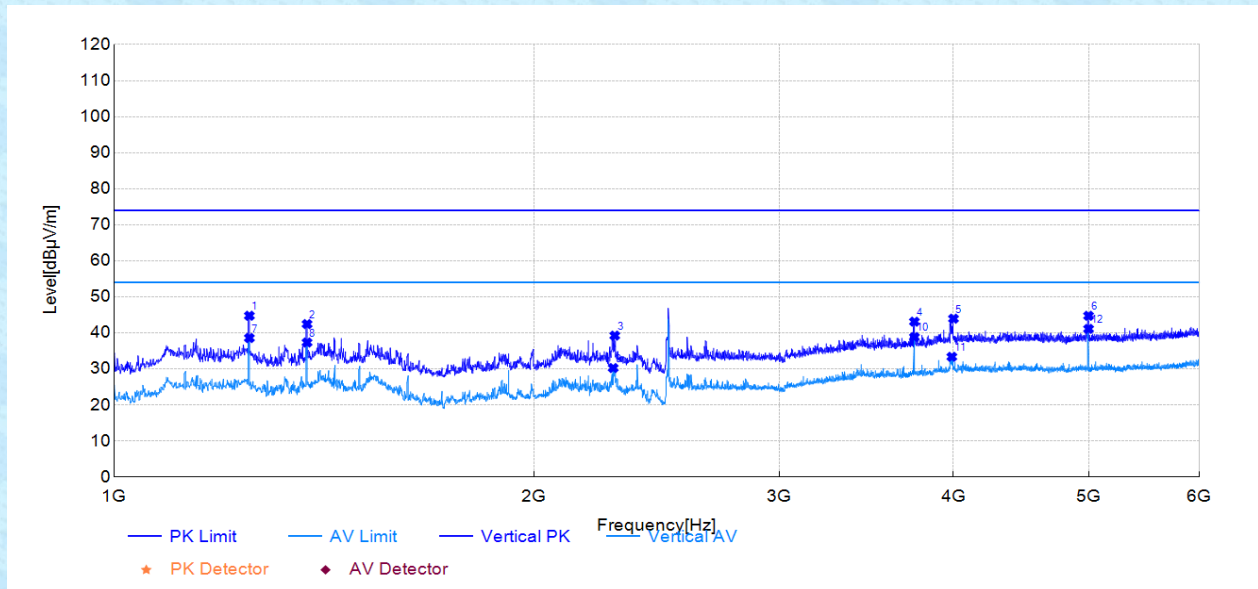
EUT:	Robot Domain Controller	Polarity:	Horizontal
Model:	T5	Test Engineer:	Jawb Cai
Mode:	Transmit at BLE 1Mbps Channel 19	Voltage:	DC 24V
Environment:	Temp: 23.6°C; Humi: 40%	Test Date:	2026-04-23



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1250.00	63.47	40.30	-23.17	74.00	33.70	150	314	PK	Horizontal	PASS
2	1375.00	62.62	40.30	-22.32	74.00	33.70	150	255	PK	Horizontal	PASS
3	1742.50	56.54	36.72	-19.82	74.00	37.28	150	228	PK	Horizontal	PASS
4	3125.00	51.10	37.18	-13.92	74.00	36.82	150	62	PK	Horizontal	PASS
5	3750.00	53.65	42.99	-10.66	74.00	31.01	150	218	PK	Horizontal	PASS
6	5000.00	51.53	45.41	-6.12	74.00	28.59	150	168	PK	Horizontal	PASS
7	1250.00	57.90	34.73	-23.17	54.00	19.27	150	324	AV	Horizontal	PASS
8	1375.00	57.38	35.06	-22.32	54.00	18.94	150	260	AV	Horizontal	PASS
9	1744.17	46.96	27.15	-19.81	54.00	26.85	150	232	AV	Horizontal	PASS
10	3125.00	44.41	30.49	-13.92	54.00	23.51	150	66	AV	Horizontal	PASS
11	3750.00	48.44	37.78	-10.66	54.00	16.22	150	223	AV	Horizontal	PASS
12	5000.00	45.62	39.50	-6.12	54.00	14.50	150	213	AV	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

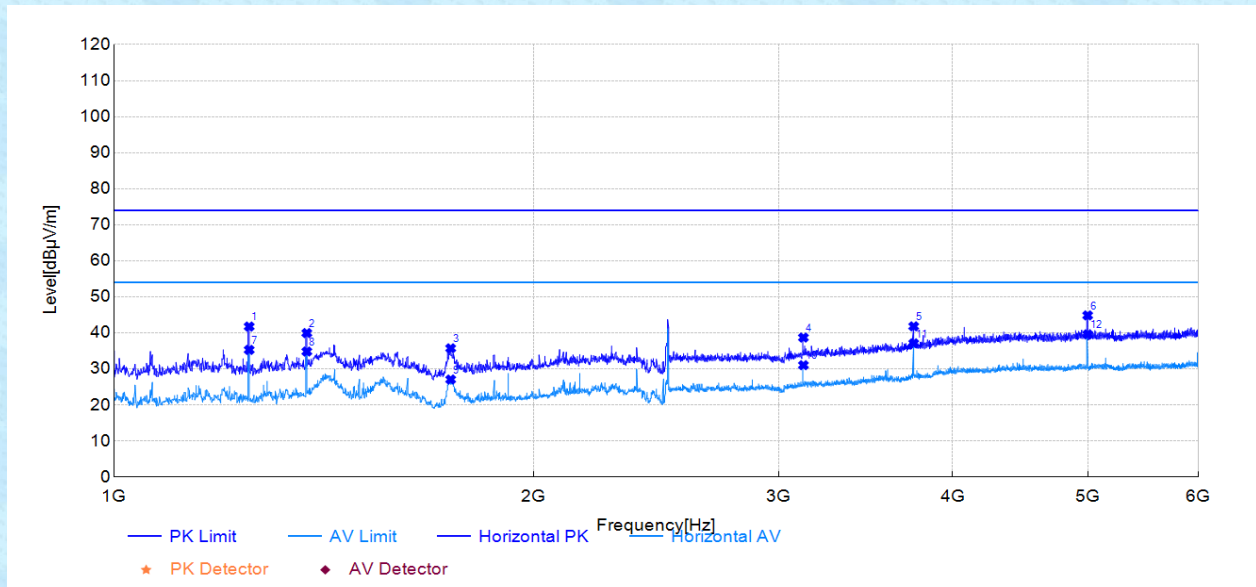
EUT:	Robot Domain Controller	Polarity:	Vertical
Model:	T5	Test Engineer:	Jawb Cai
Mode:	Transmit at BLE 1Mbps Channel 19	Voltage:	DC 24V
Environment:	Temp: 23.6°C; Humi: 40%	Test Date:	2026-04-23



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1250.00	67.08	44.76	-22.32	74.00	29.24	150	276	PK	Vertical	PASS
2	1375.00	63.94	42.45	-21.49	74.00	31.55	150	263	PK	Vertical	PASS
3	2285.83	56.22	39.25	-16.97	74.00	34.75	150	255	PK	Vertical	PASS
4	3750.00	53.13	43.12	-10.01	74.00	30.88	150	228	PK	Vertical	PASS
5	4000.00	52.32	43.94	-8.38	74.00	30.06	150	221	PK	Vertical	PASS
6	5000.00	51.47	44.75	-6.72	74.00	29.25	150	94	PK	Vertical	PASS
7	1250.00	60.90	38.58	-22.32	54.00	15.42	150	276	AV	Vertical	PASS
8	1375.00	58.82	37.33	-21.49	54.00	16.67	150	186	AV	Vertical	PASS
9	2280.00	47.24	30.25	-16.99	54.00	23.75	150	233	AV	Vertical	PASS
10	3750.00	48.85	38.84	-10.01	54.00	15.16	150	228	AV	Vertical	PASS
11	3989.17	41.80	33.37	-8.43	54.00	20.63	150	221	AV	Vertical	PASS
12	5000.00	47.83	41.11	-6.72	54.00	12.89	150	89	AV	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

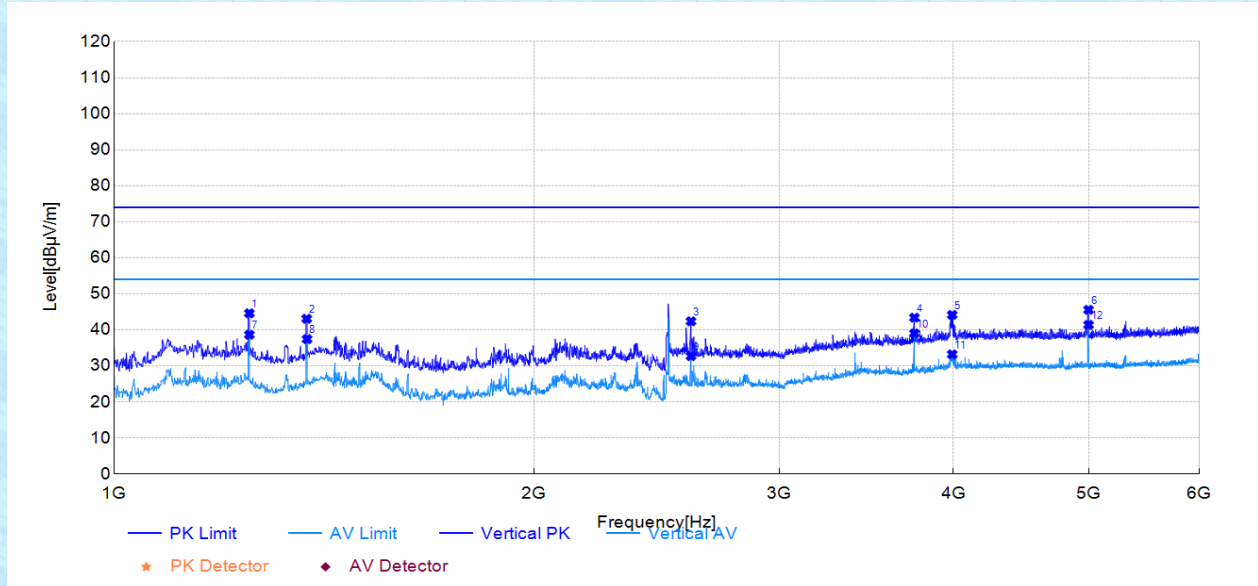
EUT:	Robot Domain Controller	Polarity:	Horizontal
Model:	T5	Test Engineer:	Jawb Cai
Mode:	Transmit at BLE 1Mbps Channel 39	Voltage:	DC 24V
Environment:	Temp: 23.6°C; Humi: 40%	Test Date:	2026-04-23



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1250.00	64.93	41.76	-23.17	74.00	32.24	150	314	PK	Horizontal	PASS
2	1375.00	62.27	39.95	-22.32	74.00	34.05	150	254	PK	Horizontal	PASS
3	1744.17	55.54	35.73	-19.81	74.00	38.27	150	231	PK	Horizontal	PASS
4	3125.00	52.62	38.70	-13.92	74.00	35.30	150	68	PK	Horizontal	PASS
5	3750.00	52.48	41.82	-10.66	74.00	32.18	150	213	PK	Horizontal	PASS
6	5000.00	50.98	44.86	-6.12	74.00	29.14	150	173	PK	Horizontal	PASS
7	1250.00	58.46	35.29	-23.17	54.00	18.71	150	314	AV	Horizontal	PASS
8	1375.00	57.15	34.83	-22.32	54.00	19.17	150	254	AV	Horizontal	PASS
9	1744.17	46.88	27.07	-19.81	54.00	26.93	150	314	AV	Horizontal	PASS
10	3125.00	44.96	31.04	-13.92	54.00	22.96	150	68	AV	Horizontal	PASS
11	3750.00	47.77	37.11	-10.66	54.00	16.89	150	222	AV	Horizontal	PASS
12	5000.00	45.69	39.57	-6.12	54.00	14.43	150	213	AV	Horizontal	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

EUT:	Robot Domain Controller	Polarity:	Vertical
Model:	T5	Test Engineer:	Jawb Cai
Mode:	Transmit at BLE 1Mbps Channel 39	Voltage:	DC 24V
Environment:	Temp: 23.6°C; Humi: 40%	Test Date:	2026-04-23

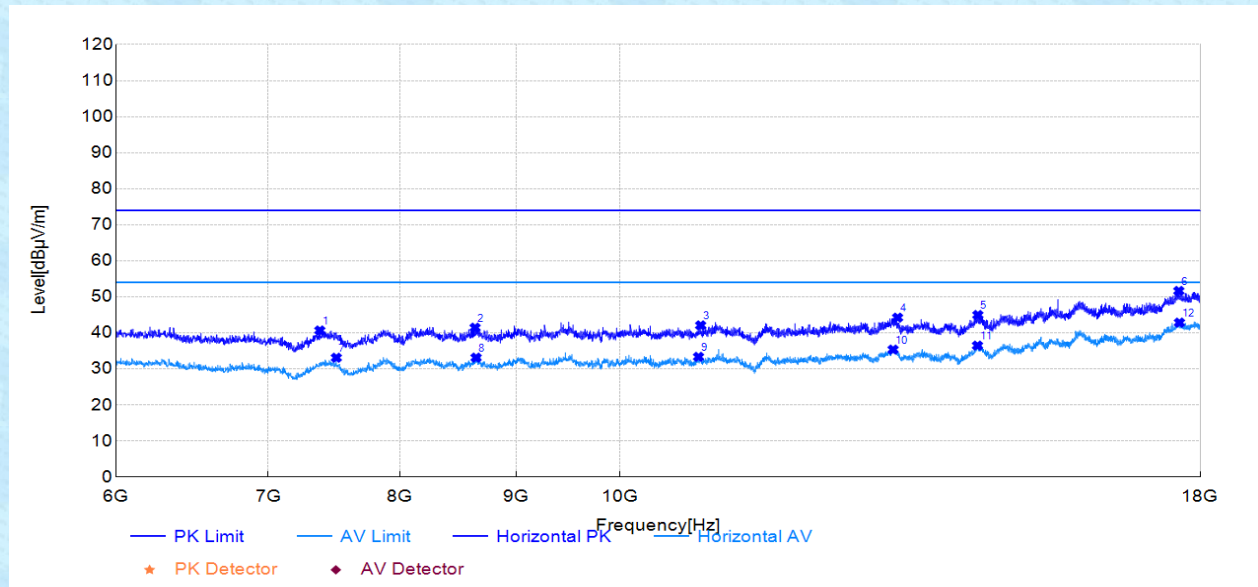


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1250.00	66.93	44.61	-22.32	74.00	29.39	150	270	PK	Vertical	PASS
2	1374.17	64.59	43.10	-21.49	74.00	30.90	150	266	PK	Vertical	PASS
3	2592.50	58.04	42.38	-15.66	74.00	31.62	150	360	PK	Vertical	PASS
4	3750.00	53.41	43.40	-10.01	74.00	30.60	150	230	PK	Vertical	PASS
5	3991.67	52.60	44.17	-8.43	74.00	29.83	150	220	PK	Vertical	PASS
6	5000.00	52.28	45.56	-6.72	74.00	28.44	150	89	PK	Vertical	PASS
7	1250.00	60.97	38.65	-22.32	54.00	15.35	150	270	AV	Vertical	PASS
8	1375.00	58.92	37.43	-21.49	54.00	16.57	150	185	AV	Vertical	PASS
9	2592.50	48.39	32.73	-15.66	54.00	21.27	150	360	AV	Vertical	PASS
10	3750.00	49.03	39.02	-10.01	54.00	14.98	150	230	AV	Vertical	PASS
11	3991.67	41.64	33.21	-8.43	54.00	20.79	150	220	AV	Vertical	PASS
12	5000.00	48.10	41.38	-6.72	54.00	12.62	150	212	AV	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

6GHz – 18GHz Test Data

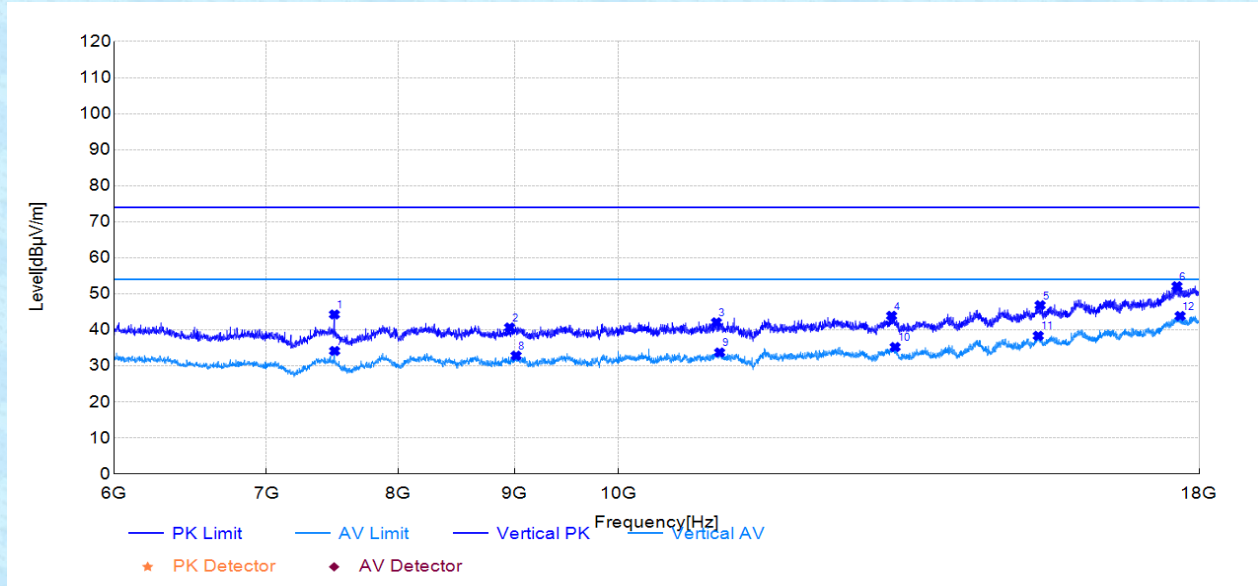
EUT:	Robot Domain Controller	Polarity:	Horizontal
Model:	T5	Test Engineer:	Jawb Cai
Mode:	Transmit at BLE 1Mbps Channel 00	Voltage:	DC 24V
Environment:	Temp: 23.6°C; Humi: 40%	Test Date:	2026-04-23



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7375.50	43.51	40.67	-2.84	74.00	33.33	150	0	PK	Horizontal	PASS
2	8632.50	42.70	41.45	-1.25	74.00	32.55	150	254	PK	Horizontal	PASS
3	10851.00	41.20	42.08	0.88	74.00	31.92	150	158	PK	Horizontal	PASS
4	13248.00	41.18	44.24	3.06	74.00	29.76	150	218	PK	Horizontal	PASS
5	14371.50	40.01	44.96	4.95	74.00	29.04	150	224	PK	Horizontal	PASS
6	17619.00	37.68	51.64	13.96	74.00	22.36	150	56	PK	Horizontal	PASS
7	7500.00	35.93	33.11	-2.82	54.00	20.89	150	132	AV	Horizontal	PASS
8	8641.50	34.36	33.13	-1.23	54.00	20.87	150	188	AV	Horizontal	PASS
9	10827.00	32.59	33.35	0.76	54.00	20.65	150	274	AV	Horizontal	PASS
10	13188.00	31.93	35.36	3.43	54.00	18.64	150	240	AV	Horizontal	PASS
11	14365.50	31.55	36.47	4.92	54.00	17.53	150	188	AV	Horizontal	PASS
12	17629.50	28.95	42.85	13.90	54.00	11.15	150	92	AV	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

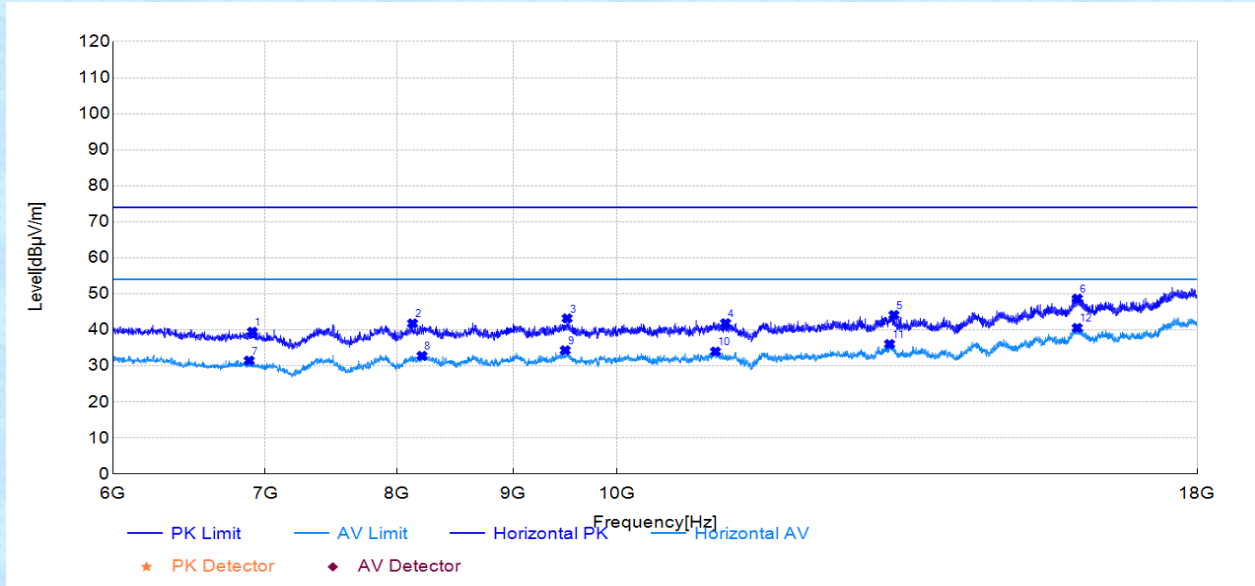
EUT:	Robot Domain Controller	Polarity:	Vertical
Model:	T5	Test Engineer:	Jawb Cai
Mode:	Transmit at BLE 1Mbps Channel 00	Voltage:	DC 24V
Environment:	Temp: 23.6°C; Humi: 40%	Test Date:	2026-04-23



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7498.50	47.20	44.28	-2.92	74.00	29.72	150	98	PK	Vertical	PASS
2	8955.00	41.91	40.67	-1.24	74.00	33.33	150	360	PK	Vertical	PASS
3	11041.50	41.01	42.10	1.09	74.00	31.90	150	54	PK	Vertical	PASS
4	13185.00	41.03	43.91	2.88	74.00	30.09	150	24	PK	Vertical	PASS
5	15325.50	39.69	46.85	7.16	74.00	27.15	150	359	PK	Vertical	PASS
6	17604.00	37.46	52.12	14.66	74.00	21.88	150	68	PK	Vertical	PASS
7	7500.00	37.07	34.15	-2.92	54.00	19.85	150	93	AV	Vertical	PASS
8	9013.50	33.92	32.84	-1.08	54.00	21.16	150	255	AV	Vertical	PASS
9	11077.50	32.83	33.73	0.90	54.00	20.27	150	117	AV	Vertical	PASS
10	13233.00	32.59	35.24	2.65	54.00	18.76	150	298	AV	Vertical	PASS
11	15297.00	31.13	38.35	7.22	54.00	15.65	150	328	AV	Vertical	PASS
12	17661.00	29.55	43.85	14.30	54.00	10.15	150	255	AV	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

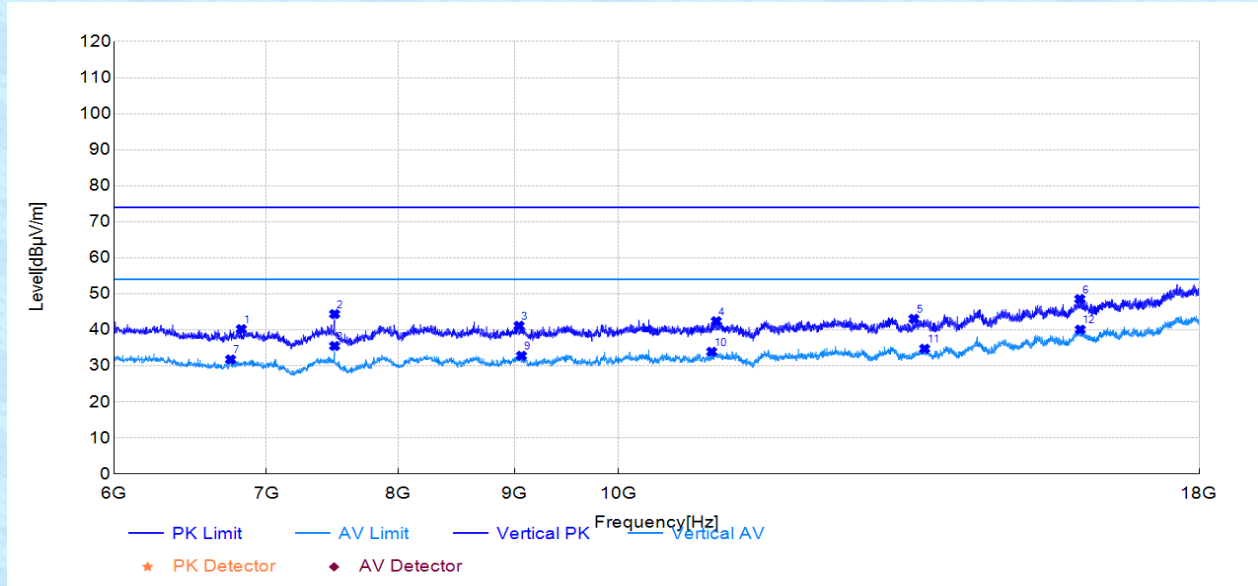
EUT:	Robot Domain Controller	Polarity:	Horizontal
Model:	T5	Test Engineer:	Jawb Cai
Mode:	Transmit at BLE 1Mbps Channel 19	Voltage:	DC 24V
Environment:	Temp: 23.6°C; Humi: 40%	Test Date:	2026-04-23



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	6909.00	44.13	39.49	-4.64	74.00	34.51	150	191	PK	Horizontal	PASS
2	8127.00	43.11	41.79	-1.32	74.00	32.21	150	255	PK	Horizontal	PASS
3	9505.50	42.86	43.20	0.34	74.00	30.80	150	170	PK	Horizontal	PASS
4	11161.50	40.86	41.85	0.99	74.00	32.15	150	296	PK	Horizontal	PASS
5	13239.00	40.99	44.13	3.14	74.00	29.87	150	22	PK	Horizontal	PASS
6	15945.00	39.07	48.68	9.61	74.00	25.32	150	160	PK	Horizontal	PASS
7	6886.50	36.14	31.49	-4.65	54.00	22.51	150	269	AV	Horizontal	PASS
8	8205.00	34.40	32.80	-1.60	54.00	21.20	150	41	AV	Horizontal	PASS
9	9487.50	34.08	34.33	0.25	54.00	19.67	150	77	AV	Horizontal	PASS
10	11049.00	32.71	33.99	1.28	54.00	20.01	150	340	AV	Horizontal	PASS
11	13180.50	32.68	36.07	3.39	54.00	17.93	150	296	AV	Horizontal	PASS
12	15942.00	30.94	40.55	9.61	54.00	13.45	150	360	AV	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

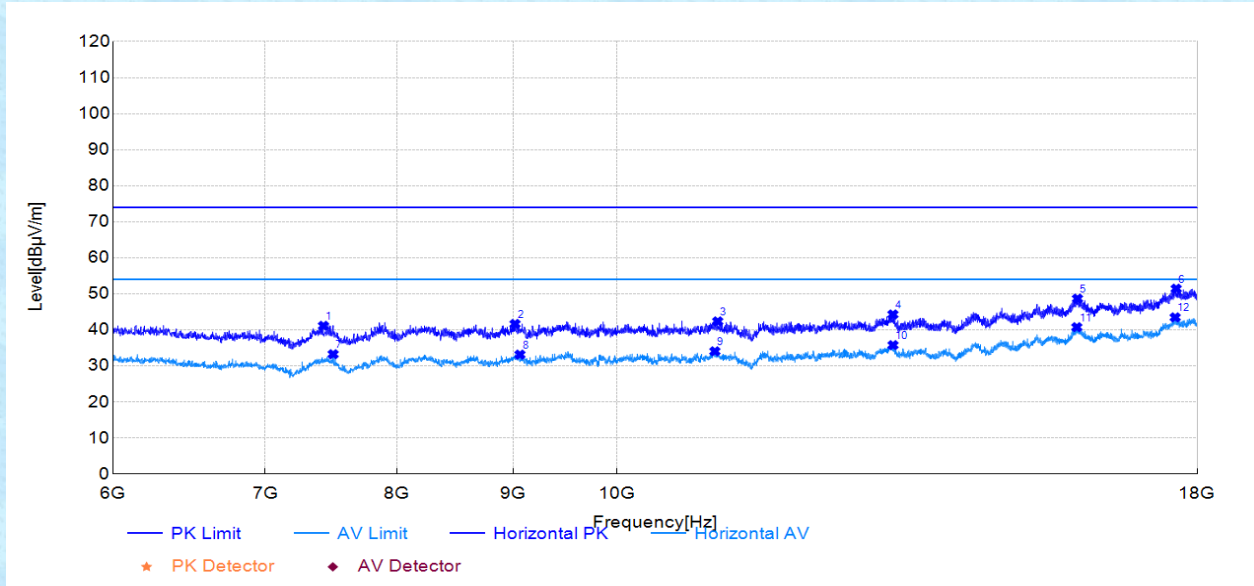
EUT:	Robot Domain Controller	Polarity:	Vertical
Model:	T5	Test Engineer:	Jawb Cai
Mode:	Transmit at BLE 1Mbps Channel 19	Voltage:	DC 24V
Environment:	Temp: 23.6°C; Humi: 40%	Test Date:	2026-04-23



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	6823.50	44.95	40.23	-4.72	74.00	33.77	150	73	PK	Vertical	PASS
2	7500.00	47.31	44.39	-2.92	74.00	29.61	150	98	PK	Vertical	PASS
3	9040.50	42.21	41.14	-1.07	74.00	32.86	150	326	PK	Vertical	PASS
4	11040.00	41.32	42.42	1.10	74.00	31.58	150	252	PK	Vertical	PASS
5	13486.50	40.58	43.07	2.49	74.00	30.93	150	315	PK	Vertical	PASS
6	15954.00	39.52	48.56	9.04	74.00	25.44	150	286	PK	Vertical	PASS
7	6750.00	37.09	31.79	-5.30	54.00	22.21	150	306	AV	Vertical	PASS
8	7500.00	38.45	35.53	-2.92	54.00	18.47	150	98	AV	Vertical	PASS
9	9063.00	33.91	32.83	-1.08	54.00	21.17	150	141	AV	Vertical	PASS
10	10989.00	32.65	33.93	1.28	54.00	20.07	150	238	AV	Vertical	PASS
11	13635.00	32.03	34.77	2.74	54.00	19.23	150	229	AV	Vertical	PASS
12	15961.50	31.05	40.08	9.03	54.00	13.92	150	4	AV	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

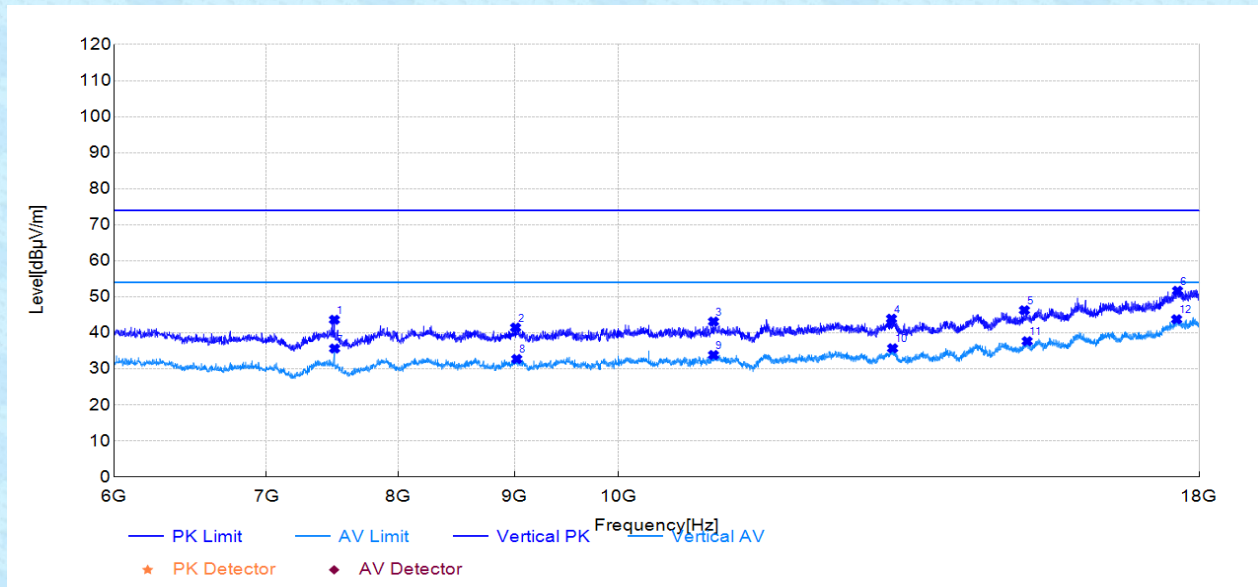
EUT:	Robot Domain Controller	Polarity:	Horizontal
Model:	T5	Test Engineer:	Jawb Cai
Mode:	Transmit at BLE 1Mbps Channel 39	Voltage:	DC 24V
Environment:	Temp: 23.6°C; Humi: 40%	Test Date:	2026-04-23



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7425.00	43.81	41.13	-2.68	74.00	32.87	150	111	PK	Horizontal	PASS
2	9016.50	42.22	41.65	-0.57	74.00	32.35	150	330	PK	Horizontal	PASS
3	11073.00	41.24	42.36	1.12	74.00	31.64	150	216	PK	Horizontal	PASS
4	13225.50	41.02	44.28	3.26	74.00	29.72	150	106	PK	Horizontal	PASS
5	15946.50	39.06	48.67	9.61	74.00	25.33	150	275	PK	Horizontal	PASS
6	17625.00	37.50	51.43	13.93	74.00	22.57	150	41	PK	Horizontal	PASS
7	7498.50	36.07	33.25	-2.82	54.00	20.75	150	91	AV	Horizontal	PASS
8	9061.50	33.71	33.14	-0.57	54.00	20.86	150	155	AV	Horizontal	PASS
9	11041.50	32.72	34.05	1.33	54.00	19.95	150	41	AV	Horizontal	PASS
10	13227.00	32.51	35.76	3.25	54.00	18.24	150	246	AV	Horizontal	PASS
11	15936.00	31.13	40.75	9.62	54.00	13.25	150	250	AV	Horizontal	PASS
12	17607.00	29.43	43.47	14.04	54.00	10.53	150	326	AV	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

EUT:	Robot Domain Controller	Polarity:	Vertical
Model:	T5	Test Engineer:	Jawb Cai
Mode:	Transmit at BLE 1Mbps Channel 39	Voltage:	DC 24V
Environment:	Temp: 23.6°C; Humi: 40%	Test Date:	2026-04-23



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7498.50	46.56	43.64	-2.92	74.00	30.36	150	107	PK	Vertical	PASS
2	9009.00	42.55	41.47	-1.08	74.00	32.53	150	116	PK	Vertical	PASS
3	11008.50	41.88	43.14	1.26	74.00	30.86	150	356	PK	Vertical	PASS
4	13183.50	41.06	43.93	2.87	74.00	30.07	150	356	PK	Vertical	PASS
5	15084.00	40.48	46.28	5.80	74.00	27.72	150	141	PK	Vertical	PASS
6	17614.50	37.10	51.69	14.59	74.00	22.31	150	204	PK	Vertical	PASS
7	7500.00	38.58	35.66	-2.92	54.00	18.34	150	82	AV	Vertical	PASS
8	9019.50	33.83	32.75	-1.08	54.00	21.25	150	174	AV	Vertical	PASS
9	11008.50	32.59	33.85	1.26	54.00	20.15	150	356	AV	Vertical	PASS
10	13198.50	32.78	35.72	2.94	54.00	18.28	150	146	AV	Vertical	PASS
11	15126.00	31.88	37.69	5.81	54.00	16.31	150	116	AV	Vertical	PASS
12	17598.00	29.10	43.77	14.67	54.00	10.23	150	353	AV	Vertical	PASS

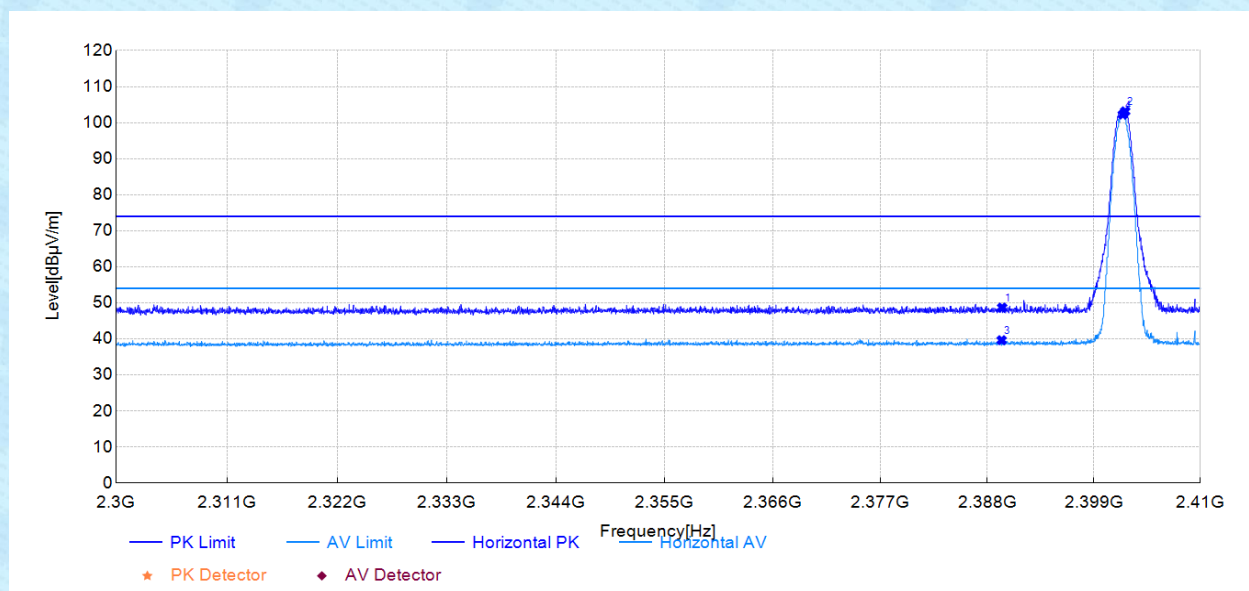
Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

■ Unwanted Emissions in Restricted Frequency Bands

Radiated Restricted Band Edge Measurement

Test Mode:	BLE 1M	Test Date:	2026-04-23
Test Channel:	2402	Test Engineer:	Jawb Cai
Remark:	/		

Test Graph



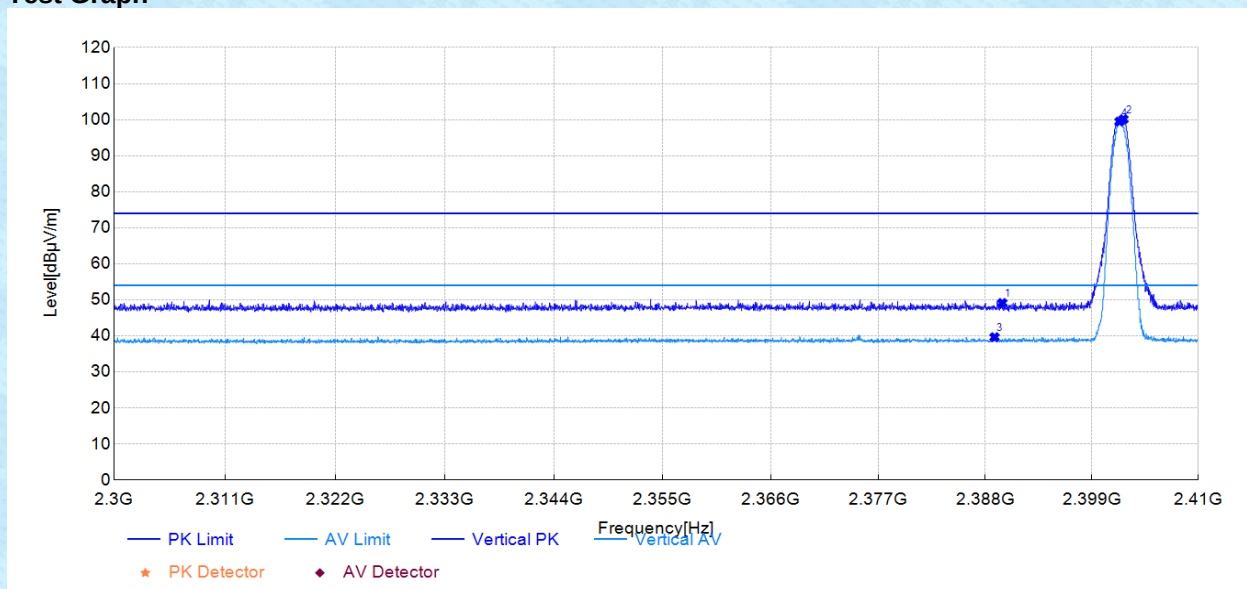
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2389.53	13.39	48.69	35.30	74.00	25.31	150	144	PK	Horizontal	PASS
2	2402.24	67.86	103.14	35.28	/	/	150	328	PK	Horizontal	PASS
3	2389.48	4.34	39.64	35.30	54.00	14.36	150	0	AV	Horizontal	PASS
4	2402.00	66.96	102.24	35.28	/	/	150	328	AV	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Test Mode:	BLE 1M	Test Date:	2026-04-23
Test Channel:	2402	Test Engineer:	Jawb Cai
Remark:	/		

Test Graph

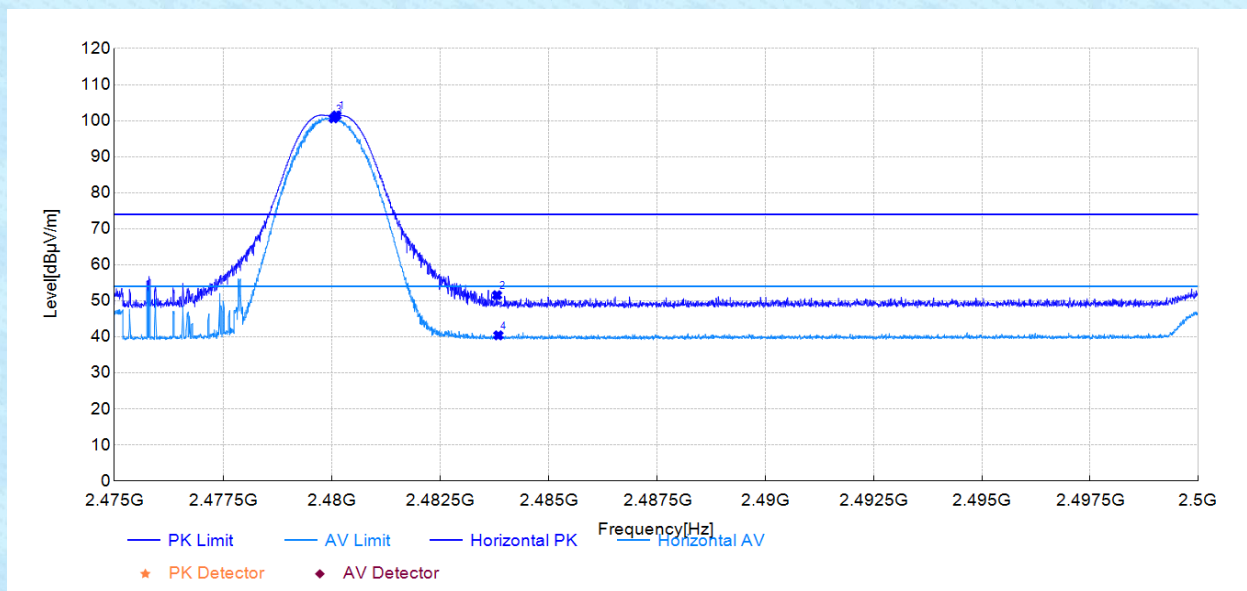


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2389.75	13.77	49.12	35.35	74.00	24.88	150	74	PK	Vertical	PASS
2	2402.27	64.78	100.12	35.34	/	/	150	298	PK	Vertical	PASS
3	2388.96	4.29	39.64	35.35	54.00	14.36	150	66	AV	Vertical	PASS
4	2401.86	64.13	99.46	35.33	/	/	150	298	AV	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	BLE 1M	Test Date:	2026-04-23
Test Channel:	2480	Test Engineer:	Jawb Cai
Remark:	/		

Test Graph

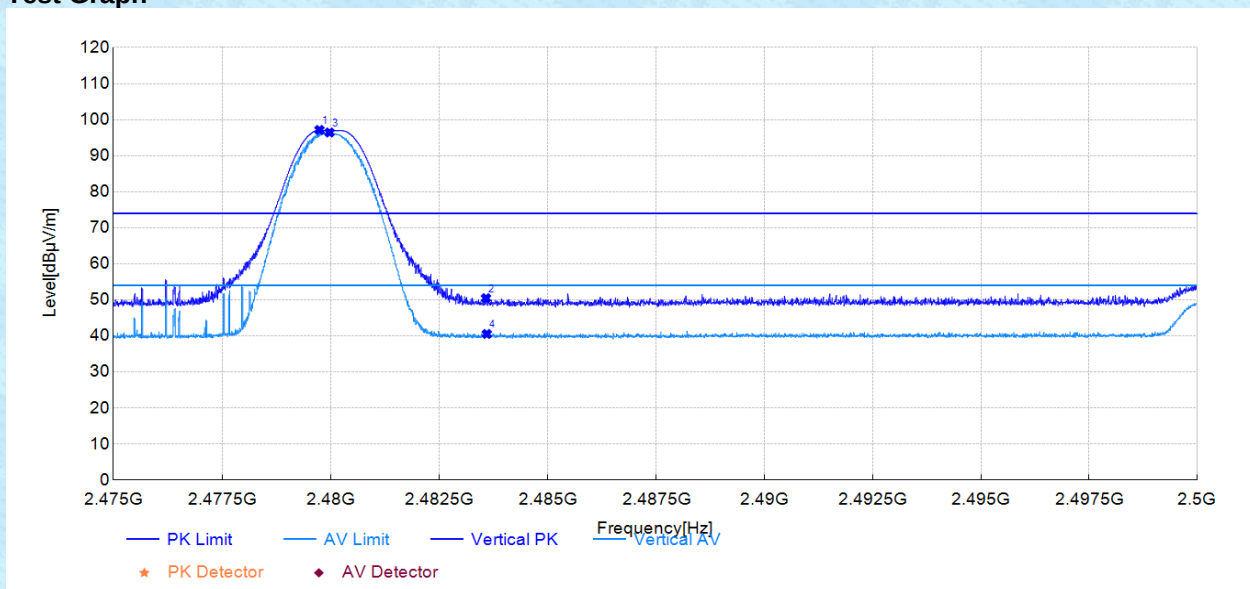


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2480.11	65.46	101.44	35.98	/	/	150	334	PK	Horizontal	PASS
2	2483.80	15.55	51.57	36.02	74.00	22.43	150	338	PK	Horizontal	PASS
3	2480.04	64.66	100.64	35.98	/	/	150	330	AV	Horizontal	PASS
4	2483.83	4.41	40.43	36.02	54.00	13.57	150	176	AV	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	BLE 1M	Test Date:	2026-04-23
Test Channel:	2480	Test Engineer:	Jawb Cai
Remark:	/		

Test Graph

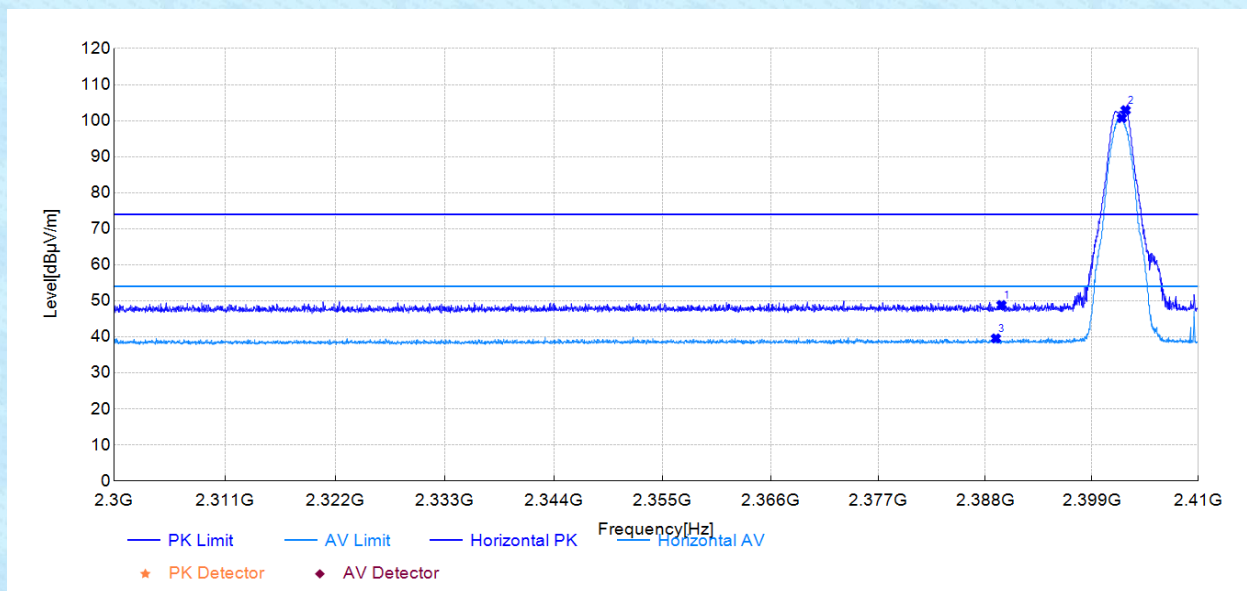


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2479.74	61.08	97.15	36.07	/	/	150	300	PK	Vertical	PASS
2	2483.57	14.36	50.47	36.11	74.00	23.53	150	108	PK	Vertical	PASS
3	2479.97	60.37	96.44	36.07	/	/	150	300	AV	Vertical	PASS
4	2483.59	4.43	40.54	36.11	54.00	13.46	150	0	AV	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	BLE 2M	Test Date:	2026-04-23
Test Channel:	2402	Test Engineer:	Jawb Cai
Remark:	/		

Test Graph

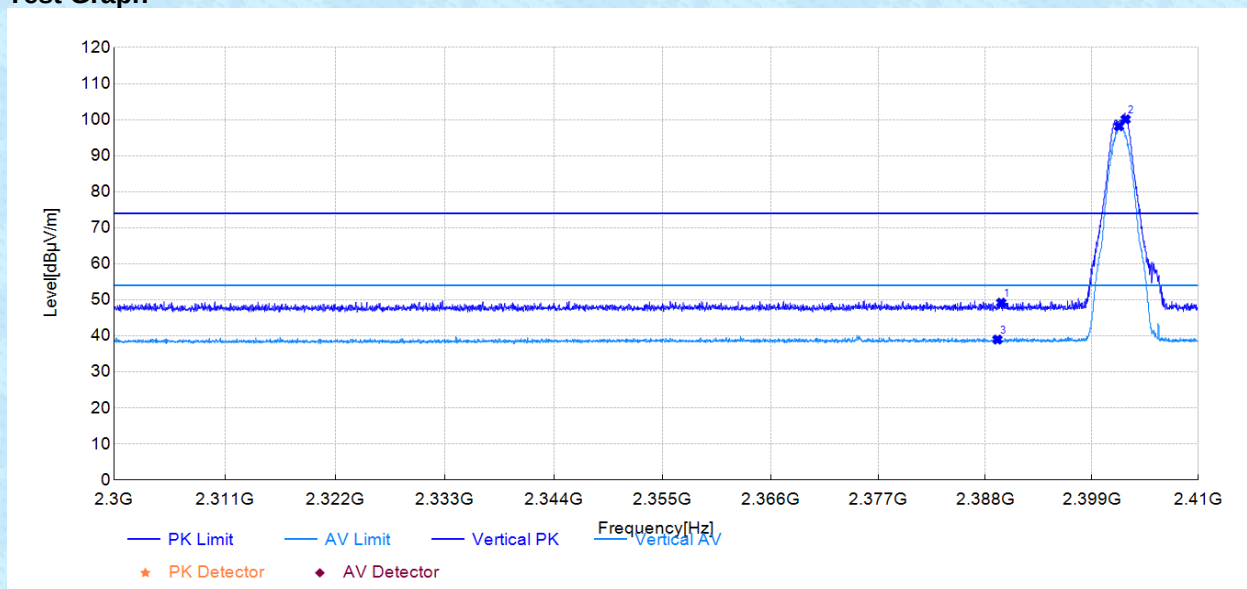


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2389.67	13.54	48.84	35.30	74.00	25.16	150	61	PK	Horizontal	PASS
2	2402.49	67.62	102.90	35.28	/	/	150	330	PK	Horizontal	PASS
3	2389.09	4.29	39.58	35.29	54.00	14.42	150	226	AV	Horizontal	PASS
4	2402.11	65.44	100.72	35.28	/	/	150	330	AV	Horizontal	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

Test Mode:	BLE 2M	Test Date:	2026-04-23
Test Channel:	2402	Test Engineer:	Jawb Cai
Remark:	/		

Test Graph

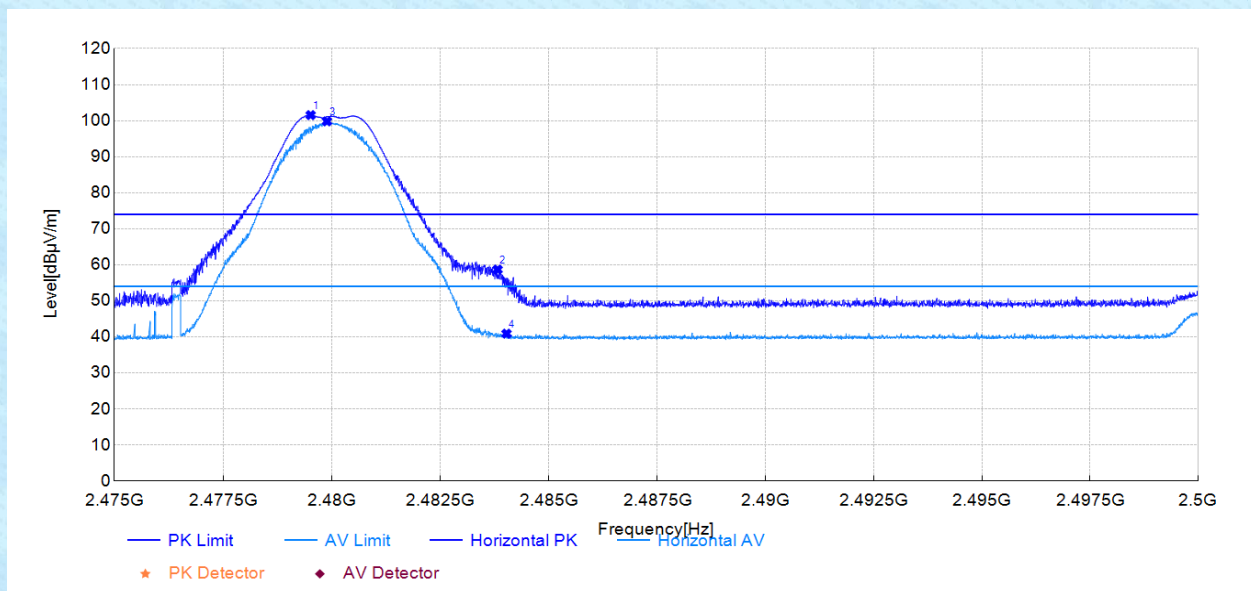


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2389.64	13.86	49.21	35.35	74.00	24.79	150	274	PK	Vertical	PASS
2	2402.49	64.75	100.09	35.34	/	/	150	299	PK	Vertical	PASS
3	2389.26	3.63	38.98	35.35	54.00	15.02	150	236	AV	Vertical	PASS
4	2401.80	62.82	98.15	35.33	/	/	150	299	AV	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	BLE 2M	Test Date:	2026-04-23
Test Channel:	2480	Test Engineer:	Jawb Cai
Remark:	/		

Test Graph

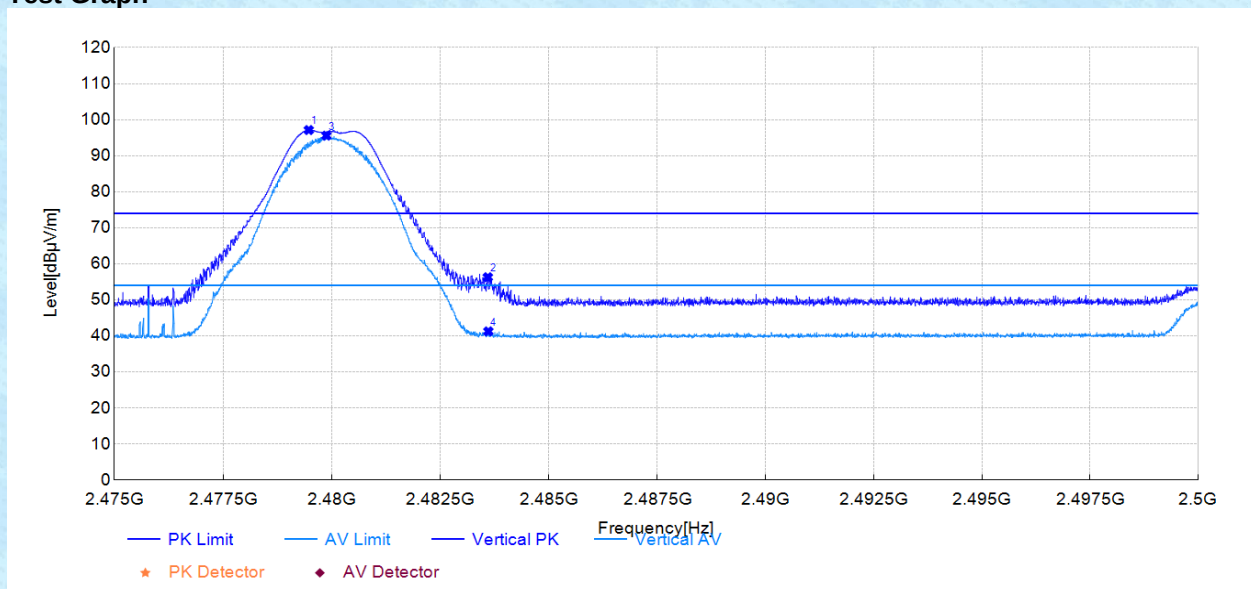


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2479.51	65.57	101.54	35.97	/	/	150	332	PK	Horizontal	PASS
2	2483.81	22.67	58.69	36.02	74.00	15.31	150	328	PK	Horizontal	PASS
3	2479.89	63.83	99.81	35.98	/	/	150	332	AV	Horizontal	PASS
4	2484.02	4.88	40.90	36.02	54.00	13.10	150	337	AV	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	BLE 2M	Test Date:	2026-04-23
Test Channel:	2480	Test Engineer:	Jawb Cai
Remark:	/		

Test Graph



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2479.47	61.06	97.12	36.06	/	/	150	300	PK	Vertical	PASS
2	2483.59	20.17	56.28	36.11	74.00	17.72	150	295	PK	Vertical	PASS
3	2479.88	59.50	95.57	36.07	/	/	150	300	AV	Vertical	PASS
4	2483.60	5.15	41.26	36.11	54.00	12.74	150	295	AV	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

8 Test Setup Photo

Reference to the **appendix I** for details.

9 EUT Constructional Details

Reference to the **appendix II and appendix III** for details.

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