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FCC TEST REPORT

Report No.....: AB25060078FW01

FCC ID.....: **SMC-J06-8P2**

Applicant.....: SHENZHEN HOLATEK CO., LTD.

Address.....: 12, Building 1, Chongwen Park, Nanshan Zhiyuan, 3370 Liuxian Ave,
Nanshan District, Shenzhen, China.

Manufacturer.....: Shenzhen Xeme Communication Co., Ltd

Address.....: Room 802, Building 2, Jiuzhou Industrial Park Factory, No. 10, No.
19 Tongguan Road, Yutang Community, Yutang Street, Guangming
District, Shenzhen.

Product Name.....: JMGO Bluetooth Remote Control

Trade Mark.....: JMGO

Test Model.....: J06-8P2

Additional Model(s).....: XM-TAG、XM-H900、BT-19A

Standard.....: FCC Part 15, Subpart F, Section 15.519

Date of Receipt.....: 2025.06.26

Date of Test Date.....: 2025.06.27-2025.07.17

Date of Issue.....: 2025.07.17

Test Result.....: Pass

Compiled by:
(Printed Name + Signature)

Huaijie Li

Huaijie Li

Supervised by:
(Printed Name + Signature)

Jay Liu

Jay Liu

Approved by:
(Printed Name + Signature)

Mic Cheng

Mic Cheng

Testing Laboratory Name.....: Aibo Standard Technology (Shenzhen) Co., Ltd.

Address.....: 101, Building B, Tuori New Energy Industrial Park, High-tech Park,
Tianliao Community, Yutang Street, Guangming District, Shenzhen
City, Guangdong Province, China

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FCC TEST REPORT

Test Report No.: AB25060078FW01	<u>2025.07.17</u> Date of issue
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EUT.....	: JMGO Bluetooth Remote Control
Test Model.....	: J06-8P2
Applicant	: SHENZHEN HOLATEK CO., LTD.
Address.....	: 12,Building 1,Chongwen Park, Nanshan Zhiyuan,3370 Liuxian Ave, Nanshan District, Shenzhen, China.
Manufacturer	: Shenzhen Xeme Communication Co., Ltd
Address.....	: Room 802, Building 2, Jiuzhou Industrial Park Factory, No. 10, No. 19 Tongguan Road, Yutang Community, Yutang Street, Guangming District, Shenzhen.

Test Result	Positive
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The test report merely corresponds to the test sample.
It is not permitted to copy extracts of these test result without the written permission of the test laboratory.

REPORT VERSION

Version No.	Issue Date	Description
01	2025.07.17	Initial Issue

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1. GENERAL INFORMATION

1.1. GENERAL DESCRIPTION OF EUT

Product Name:	JMGO Bluetooth Remote Control
Trade Mark:	JMGO
Test Model:	J06-8P2
Additional Model(s):	XM-TAG、XM-H900、BT-19A
Model Difference:	All models are the same circuit and RF module, except the model name.
Hardware Version:	/
Software Version:	/
Power Supply:	DC 3.7V Supplied by Battery, DC 5V Charged by the USB Port
Radio Specification Subject to this Report	
Frequency Range:	7740.6MHz ~8239.8MHz for UWB
Modulation Type:	BPM/BPSK
Channel Number(s):	1
Antenna Description:	Integral Antenna
Antenna Gain:	3.21dBi(Max.)

1.2. DESCRIPTION OF SUPPORT EQUIPMENT

Description	Manufacturer	Model	Serial Number	Supplied by
/	/	/	/	/

1.3. DESCRIPTION OF EXTERNAL I/O

I/O Port Description	Quantity	Cable
N/A	N/A	N/A

1.4. GENERAL DESCRIPTION OF APPLIED STANDARDS

The tests were performed according to following standards:

FCC Part 15, Subpart F, Section 15.519

ANSI C63.10-2013

1.5. DESCRIPTION OF TEST FACILITY

Test Lab: Aibo Standard Technology (Shenzhen) Co., Ltd.

Address: 101, Building B, Tuori New Energy Industrial Park, High-tech Park, Tianliao Community, Yutang Street, Guangming District, Shenzhen City, Guangdong Province, China

Tel.: +(86) 0755 85250797

E-mail: Aibonorm@aibonorm.com

Website: www.Aibonorm.com

The test facility is recognized, certified, or accredited by the following organizations:

A2LA-Lab Certificate No.: 7514.01

Aibo Standard Technology (Shenzhen) Co., Ltd. has been accredited by A2LA for technical competence in the field of electrical testing, and proved to be in compliance with ISO/IEC 17025 General Requirements for the Competence of Testing and Calibration Laboratories and any additional program requirements in the identified field of testing.

FCC Accredited Lab.

Designation Number: CN1411

Test Firm Registration Number: 567066

ISED Wireless Device Testing Laboratories

CAB identifier: CN0185

1.6. MEASUREMENT UNCERTAINTY

The measurement data show herein meets or exceeds the CISPR measurement uncertainty values specified in CISPR 16-4-2 and can be compared directly to specified limit to determine compliance.

Items	Measurement Uncertainty
Power Line Conducted Emission (9kHz~150kHz)	±3.62dB
Power Line Conducted Emission (150kHz~30MHz)	±3.38dB
Radiated Emission (9kHz~30MHz)	±3.10dB
Radiated Emission (30MHz~1GHz)	±4.90dB
Radiated Emission (1GHz~18GHz)	±3.88dB
Radiated Emission (8GHz~40GHz)	±5.32dB
RF Conducted Power	±0.57dB

Note: All measurement uncertainty values are shown with a coverage factor of $k = 2$ to indicate a 95 % level of confidence.

1.7. ENVIRONMENTAL CONDITIONS

During the measurement the environmental conditions were within the listed ranges:

Normal Temperature:	+15°C ~ +35°C
Lative Humidity	20 % ~ 75 %
Air Pressure	98KPa ~ 101KPa

1.8. DESCRIPTION OF TEST MODES

Operation Frequency List	
Channel Number	Frequency (MHz)
1	7987.2MHz

For portable device, radiated emission was verified over X, Y, Z Axis, and shown the worst case in this report. The following operating modes were applied for the related test items. Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data packets and antenna ports (if EUT with antenna diversity architecture), only the result of the worst case was recorded in the report.

2. SUMMARY OF TEST RESULT

FCC Part 15, Subpart F(Section 15.519) Test Cases				
FCC Rule	Description of Test Item(s)	Result	Test Engineer	REMARK
15.519(a)(1)	Shutoff Timing Requirements	Pass	Jacey Fu	Meet the requirement of limit.
15.503(d) 15.519(b)	UWB bandwidth	Pass	Jacey Fu	Meet the requirement of limit.
15.519(c)/ 15.209 15.519(d)	Radiated Emissions	Pass	Jacey Fu	Meet the requirement of limit.
15.519(e)	Peak Level of the Emission	Pass	Jacey Fu	Meet the requirement of limit.
15.203	Antenna Requirement	Pass	Jacey Fu	No antenna connector is used

3. MEASUREMENT INSTRUMENTS LIST

Item	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Until
1	Loop Antenna	Schwarzbeck	FMZB 1519	1519-025	02/19/2025	02/18/2026
2	Power Amplifier	HZEMC	HPA-9K0133	HYP A23029	02/19/2025	02/18/2026
3	Broadband Antenna	Schwarzbeck	VULB 9168	01763	02/19/2025	02/18/2026
4	Attenuator	PRM	ATT50-6-3	ATT50-6-3	01/20/2025	01/19/2026
5	Spectrum Analyzer	R&S	FSV40-N	101365	01/20/2025	01/19/2026
6	Horn Antenna	Schwarzbeck	BBHA 9120 D	02786	02/19/2025	02/18/2026
7	Horn Antenna	Schwarzbeck	ZLB7-18-40G-77	072410839	02/19/2025	02/18/2026
8	Power Amplifier	HZEMC	PA0118-43	HYP A23030	02/19/2025	02/18/2026
9	Power Amplifier	HZEMC	PA01840-45	HYP A23031	02/19/2025	02/18/2026
10	EMI Test Receiver	R&S	ESCI	101196	01/20/2025	01/19/2026
11	LISN	R&S	ENV216	102374	01/20/2025	01/19/2026
12	Pulse Limiter	Schwarzbeck	ESH3-Z2	0357.8810.54	01/20/2025	01/19/2026
13	MXA Signal Analyzer	Keysight	N9020A	MY52091389	01/20/2025	01/19/2026
14	Power Sensor	Agilent	U2021XA	MY54110007	01/31/2025	01/30/2026
15	Power Sensor	Agilent	U2021XA	MY54110009	01/31/2025	01/30/2026
16	MXG Vector Signal Generator	Agilent	N5182A	MY47070153	01/20/2025	01/19/2026
17	Analog Signal Source	Keysight	N5173B	MY60403029	01/20/2025	01/19/2026
18	Vector Signal Generator	R&S	SMCV100B	106103	01/20/2025	01/19/2026
19	WIDEBAND RADIO COMMUNICATION TESTER	R&S	CMW500	118780	01/20/2025	01/19/2026
20	DC POWER SUPPLY	MAISHENG	MT-305DS	2021040016	02/28/2025	02/27/2026
21	Const Temp. & Humidity Chamber	GRT	GR-HWX-150L	GR25010601	01/20/2025	01/19/2026

Test Software		
Software name	Model	Version
Conducted Emission Measurement Software	FASLAB	V4.1
Radiated Emission Measurement Software	FASLAB	V4.1

4. RADIATED EMISSION

1) LIMITS OF RADIATED EMISSION MEASUREMENT

- (a) The radiated emissions at or below 960 MHz from a device operating under the provisions of this section shall not exceed the emission levels in §15.209:

FREQUENCIES (MHz)	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 ~ 30.0	30	30
30 ~ 88	100	3
88 ~ 216	150	3
216 ~ 960	200	3

NOTE:

- The lower limit shall apply at the transition frequencies.
- Emission level (dBuV/m) = 20 log Emission level (uV/m).

- (b) The radiated emissions above 960 MHz from a device operating under the provisions of this section shall not exceed the following average limits when measured using a resolution bandwidth of 1 MHz:

Frequency in MHz	EIRP in dBm
960-1610	-75.3
1610-1990	-63.3
1990-3100	-61.3
3100-10600	-41.3
Above 10600	-61.3

- (c) In addition to the radiated emission limits specified in the table in paragraph (a)(b) of this section, UWB transmitters operating under the provisions of this section shall not exceed the following average limits when measured using a resolution bandwidth of no less than 1 kHz:

Frequency in MHz	EIRP in dBm
1164-1240	-85.3
1559-1610	-85.3

2) TEST PROCEDURES

- The EUT was placed on the top of a rotating table 0.8 meters (below 960MHz) and 1.5 meters (above 960MHz) above the ground at a 3 meters semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- The antenna is a broadband antenna, and its 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 polarization 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 rotatable 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. For below 30MHz, a loop antenna with its vertical plane is place 3m from the EUT and rotated about its vertical axis for maximum response at each azimuth about the EUT. And the centre of the loop shall be 1m above the ground.
7. 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, For battery operated equipment, the equipment tests shall be perform using fresh batteries. The turntable was rotated to maximize the emission level.

NOTE:

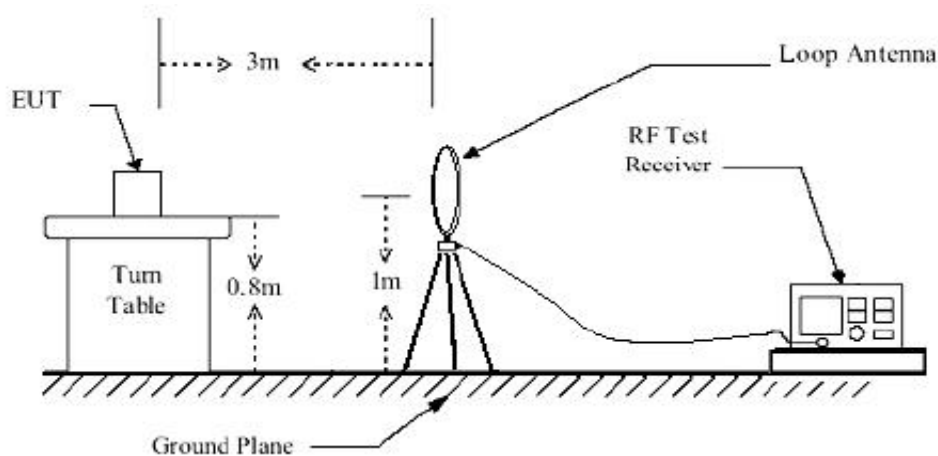
1. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Quasi-peak detection at frequency below 960MHz.
2. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Average detection at frequency above 960MHz.
3. The resolution bandwidth of test receiver/spectrum analyzer is 1KHz and the video bandwidth is 3KHz for Average detection at frequency range from 1164-1240MHz & 1559-1610MHz.
4. All modes of operation were investigated and the worst-case emissions are reported.
5. The testing of the EUT was performed on all 3 orthogonal axes, the worst-case test configuration was reported on the file test setup photo.

3) DEVIATION FROM TEST STANDARD

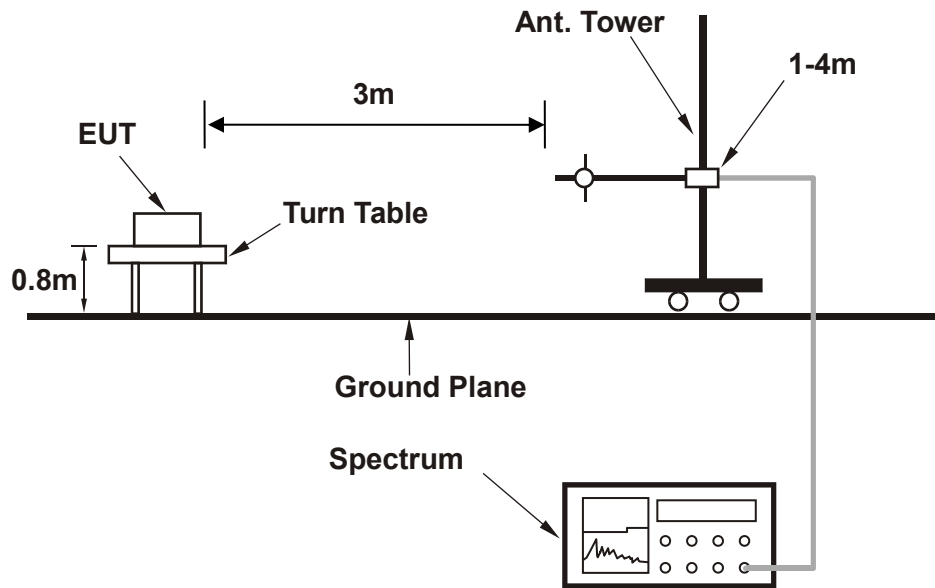
No deviation.

4) TEST SETUP

Below 30MHz test setup

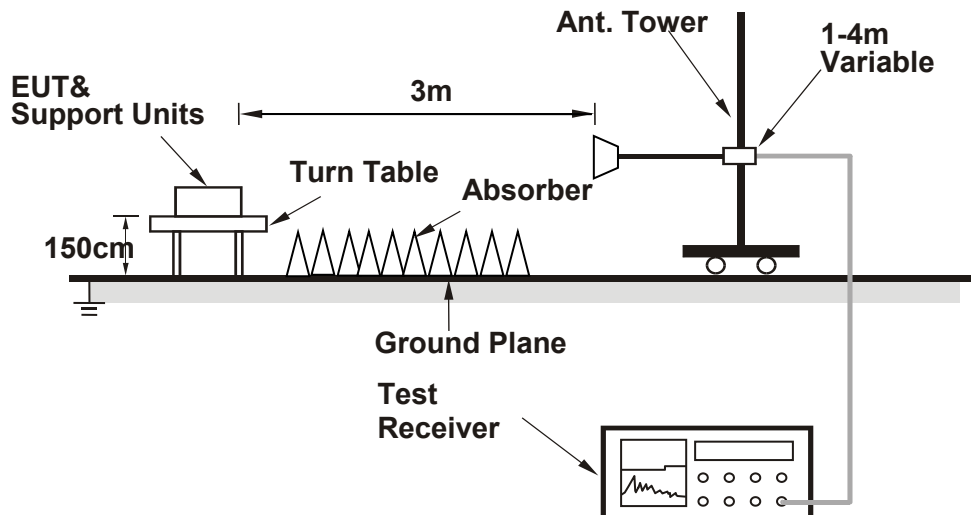


Below 960MHz test setup



Note: For the actual test configuration, please refer to the attached file (Test Setup Photo).

Above 960MHz test setup



Note: For the actual test configuration, please refer to the attached file (Test Setup Photo).

5) EUT OPERATING CONDITIONS

- Placed the EUT on a testing table.
- Set the transmitter part of EUT under transmission condition continuously at specific channel frequency.
- The necessary accessories enable the EUT in full functions.

6) TEST RESULTS

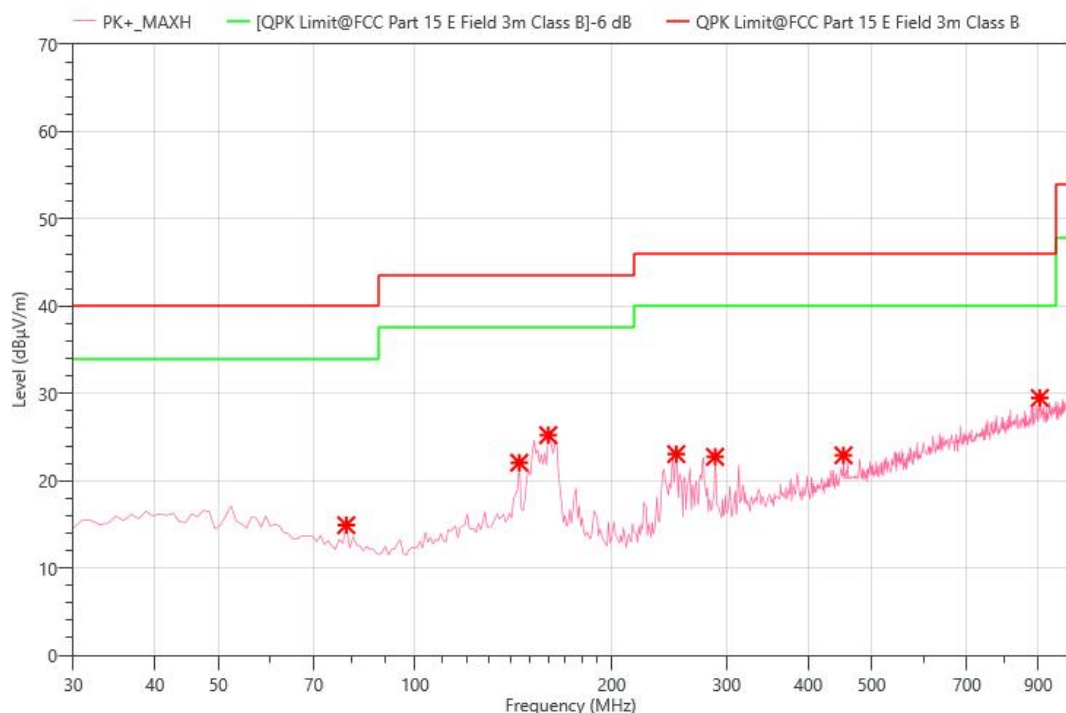
Pass.

Radiated Emissions Test Data Below 960 MHz:

CHANNEL	TX Channel 1	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	9KHz ~ 960MHz		

30MHz-1GHz

Polarization	Horizontal
Mode:1	



No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Det.	Height (cm)	Pol.	Azimuth (deg)
1	78.500	32.08	-17.17	14.91	40.00	25.09	QP+	100	H	350.2
2	144.460	34.30	-12.24	22.06	43.50	21.44	QP+	100	H	309.0
3	159.980	37.32	-12.1	25.22	43.50	18.28	QP+	100	H	271.6
4	251.160	36.62	-13.57	23.05	46.00	22.95	QP+	100	H	256.9
5	288.020	35.25	-12.51	22.74	46.00	23.26	QP+	100	H	245.6
6	452.920	31.21	-8.3	22.91	46.00	23.09	QP+	100	H	49.7
7	904.940	30.51	-1.03	29.48	46.00	16.52	QP+	100	H	161.0

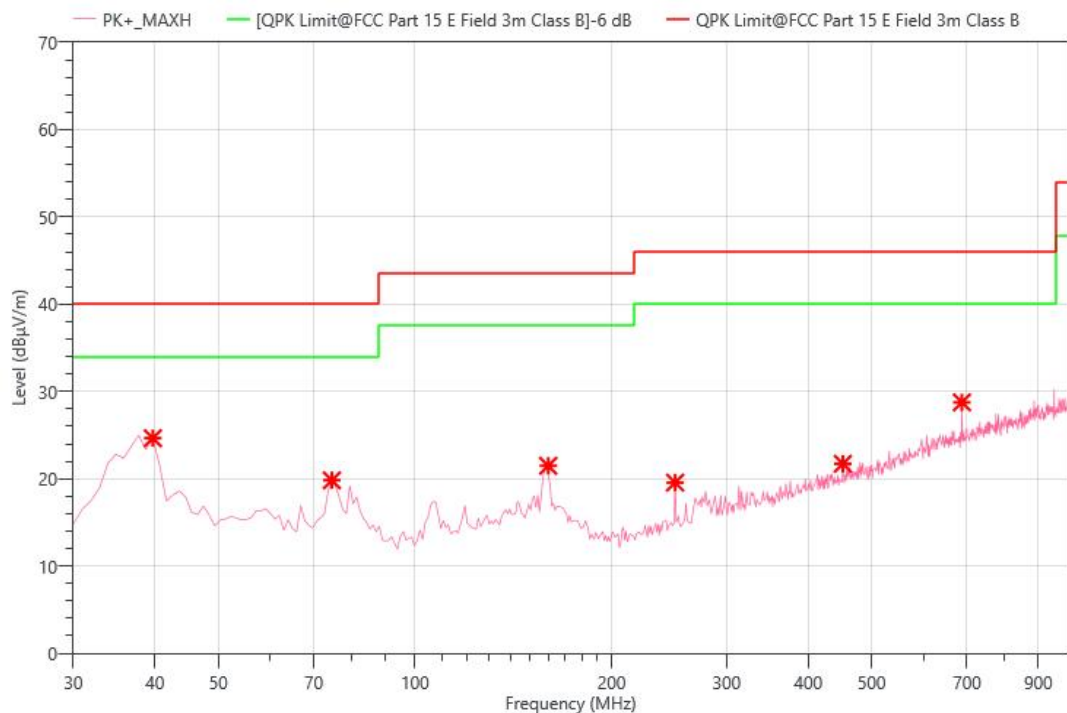
Remarks:

- Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- Margin value = Limit value - Level

CHANNEL	TX Channel 1	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	9KHz ~ 960MHz		

Polarization	Vertical
--------------	----------

Mode:1



No.	Freq. (MHz)	Reading (dBμV)	Corr. (dB)	Meas. (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Det.	Height (cm)	Pol.	Azimuth (deg)
1	39.700	37.48	-12.83	24.65	40.00	15.35	QP+	100	V	203.2
2	74.620	36.61	-16.79	19.82	40.00	20.18	QP+	100	V	0.0
3	159.980	33.58	-12.1	21.48	43.50	22.02	QP+	100	V	0.0
4	250.190	33.19	-13.63	19.56	46.00	26.44	QP+	100	V	225.1
5	451.950	30.01	-8.3	21.71	46.00	24.29	QP+	100	V	0.2
6	687.660	32.64	-3.89	28.75	46.00	17.25	QP+	100	V	73.6
1	39.700	37.48	-12.83	24.65	40.00	15.35	QP+	100	V	203.2

Remarks:

- Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- Margin value = Limit value - Level

Radiated Emissions above 960 MHz:

CHANNEL	TX Channel 1	DETECTOR FUNCTION	Average (AV)
FREQUENCY RANGE	960MHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M				
NO.	FREQ. (MHz)	EMISSION LEVEL (dBm)	LIMIT (dBm)	MARGIN (dB)
1	1323	-79.81	-75.3	4.51
2	1986	-74.22	-63.3	10.92
3	2887	-72.83	-61.3	11.53
4	3176	-72.74	-41.3	31.44
5	4400	-71.07	-41.3	29.77
6	4995	-69.11	-41.3	27.81
7	5743	-68.61	-41.3	27.31
8	7953	-50.17	-41.3	8.87
9	8242	-61.24	-41.3	19.94
10	11404	-65.34	-61.3	4.04
11	14481	-65.11	-61.3	3.81
12	15960	-65.36	-61.3	4.06
13	17830	-65.75	-61.3	4.45
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M				
NO.	FREQ. (MHz)	EMISSION LEVEL (dBm)	LIMIT (dBm)	MARGIN (dB)
1	1000	-84.35	-75.3	9.05
2	1442	-84.73	-75.3	9.43
3	1969	-75.16	-63.3	11.86
4	2241	-73.14	-61.3	11.84
5	3601	-72.18	-41.3	30.88
6	4281	-70.96	-41.3	29.66
7	5080	-68.7	-41.3	27.4
8	6576	-66.62	-41.3	25.32
9	8055	-47.78	-41.3	6.48
10	10384	-62.73	-41.3	21.43
11	11404	-64.61	-61.3	3.31
12	14515	-64.41	-61.3	3.11
13	17830	-64.99	-61.3	3.69

REMARKS:

1. The emission levels of other frequencies were less than 20dB margin against the limit.
2. Margin value = Emission level – Limit value.

Radiated Emissions Test Data in The GPS Bands:

CHANNEL	TX Channel 1	DETECTOR FUNCTION	Average (AV)
FREQUENCY RANGE	1164 – 1240 MHz and 1559- 1610 MHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M				
NO.	FREQ. (MHz)	EMISSION LEVEL (dBm)	LIMIT (dBm)	MARGIN (dB)
1	1176.02	-94.21	-85.3	8.91
2	1205.12	-93.12	-85.3	7.82
3	1230.12	-93.45	-85.3	8.15
4	1567.12	-92.16	-85.3	6.86
5	1576.23	-91.15	-85.3	5.85
6	1599.21	-92.42	-85.3	7.12
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M				
NO.	FREQ. (MHz)	EMISSION LEVEL (dBm)	LIMIT (dBm)	MARGIN (dB)
1	1180.12	-93.12	-85.3	7.82
2	1195.12	-92.45	-85.3	7.15
3	1214.21	-93.42	-85.3	8.12
4	1571.14	-93.13	-85.3	7.83
5	1585.12	-93.45	-85.3	8.15
6	1594.12	-92.41	-85.3	7.11

REMARKS:

1. The emission levels of other frequencies were less than 20dB margin against the limit.
2. Margin value = Emission level – Limit value.

5. UWB BANDWIDTH

5.1. LIMIT OF UWB BANDWIDTH

FCC 15.503(d)Has a fractional bandwidth equal to or greater than 0.20 or has a UWB bandwidth equal to or greater than 500 MHz, regardless of the fractional bandwidth.

FCC 15.519(3)(b)The UWB bandwidth of a device operating under the provisions of this section must be contained between 3100 MHz and 10,600 MHz.

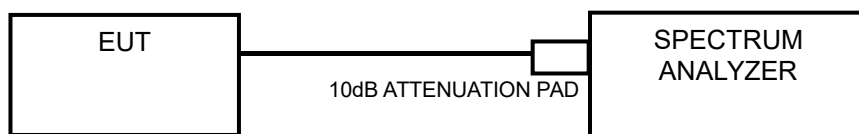
5.2. TEST PROCEDURES

1. Set the centre frequency of the channel under test
2. Set resolution bandwidth (RBW) = 1MHz
3. Set the video bandwidth (VBW) $\geq 3 \times$ RBW, Detector = Peak.
4. Trace mode = max hold.
5. Sweep = auto couple.
6. Measure the maximum width of the emission that is constrained by the frequencies associated with the two amplitude points (upper and lower) that are attenuated by 10 dB relative to the maximum level measured in the fundamental emission.

5.3. DEVIATION FROM TEST STANDARD

No deviation

5.4. TEST SETUP



5.5 EUT OPERATING CONDITIONS

The software provided by client to enable the EUT under transmission condition continuously

5.6 TEST RESULTS

Frequency(MHz)	Measured Frequencies		10dB Bandwidth (MHz)	Limit (MHz)	Pass/Fail
	FL (MHz)	FH (MHz)			
7987.2	7656.2	8302.2	558.7	FL > 3100 and FH < 10600 UWB bandwidth > 500MHz	Pass
SPECTRUM PLOT					



6. PEAK LEVEL OF THE EMISSION

6.1. LIMIT OF PEAK LEVEL OF THE EMISSION

There is a limit on the peak level of the emissions contained within a 50 MHz bandwidth centered on the frequency at which the highest radiated emission occurs, fM. That limit is 0 dBm EIRP.

When a peak measurement is required, it is acceptable to use a resolution bandwidth other than the 50 MHz specified in this subpart. This resolution bandwidth shall not be lower than 1 MHz or greater than 50 MHz, and the measurement shall be centered on the frequency at which the highest radiated emission occurs, fM. If a resolution bandwidth other than 50 MHz is employed, the peak EIRP limit shall be $10 \log (50/\text{RBW})$ dBm where RBW is the resolution bandwidth in megahertz that is employed. This may be converted to a peak field strength level at 3 meters using $E(\text{dBuV/m}) = P(\text{dBm EIRP}) + 95.2$.

When the test RBW=3MHz, the EIRP limit should be $0+10\log(50/3)=12.22\text{dBm}$

6.2. TEST PROCEDURE

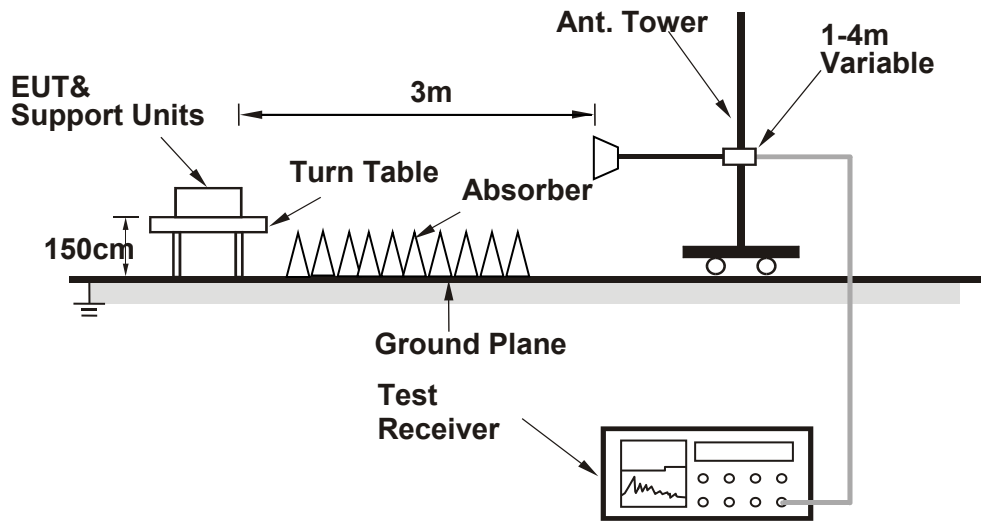
1. The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meters semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
3. The antenna is a broadband antenna, and its 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 rotatable 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. 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, For battery operated equipment, the equipment tests shall be perform using fresh batteries. The turntable was rotated to maximize the emission level.

NOTE: The RBW=3MHz, VBW=3MHz, so the EIRP limit is $0\text{dBm}+10 \log(50/3)=-12.22\text{dBm}/3\text{MHz}$.

6.3. DEVIATION FROM TEST STANDARD

No deviation.

6.4. TEST SETUP



6.5. EUT OPERATING CONDITIONS

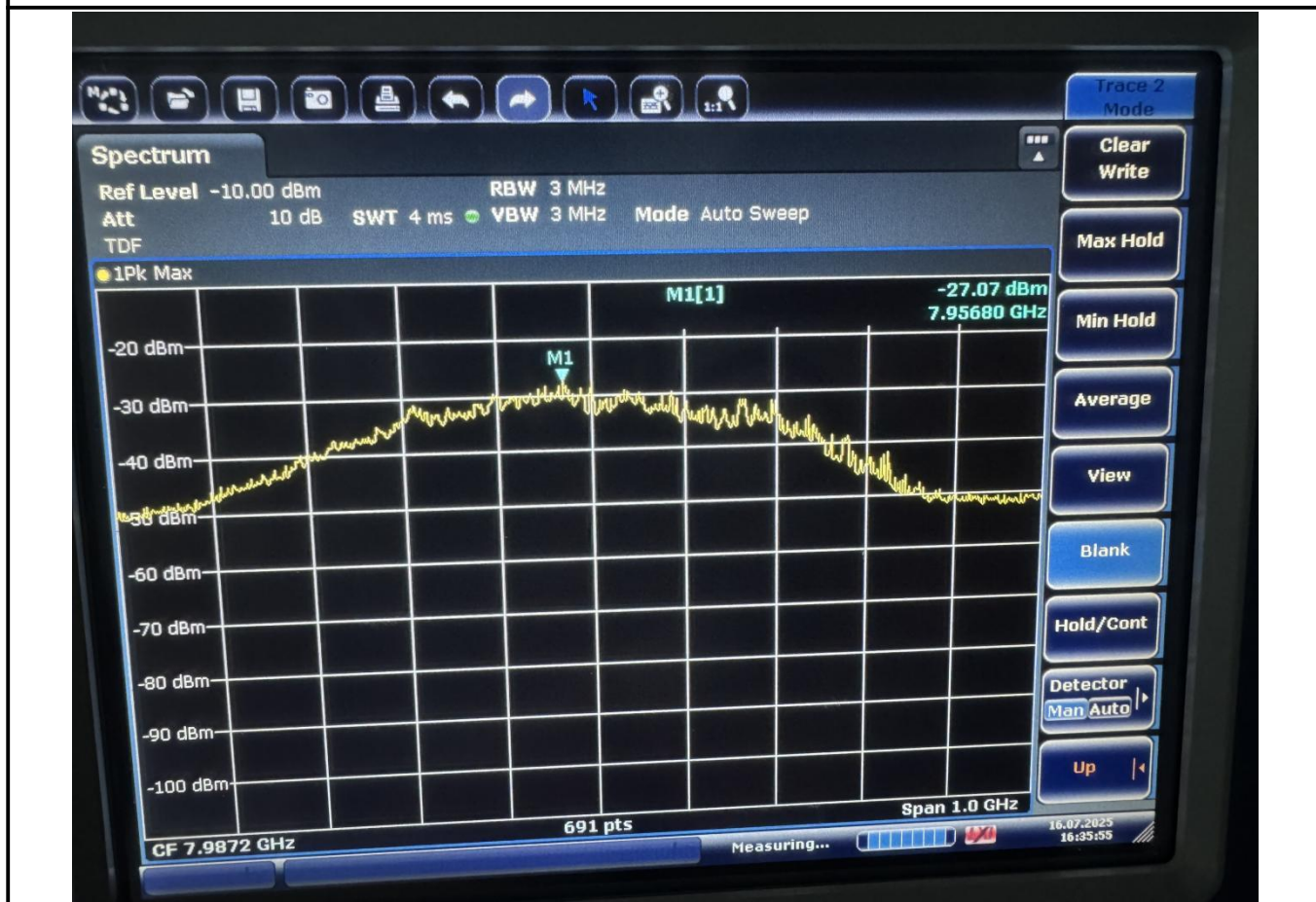
The software provided by client to enable the EUT under transmission condition continuously.

6.6 TEST RESULTS

CHANNEL	TX Channel 1	DETECTOR FUNCTION	Peak (PK)
TEST FREQUENCY	7987.2MHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M					
Frequency (MHz)	Raw Value (dBm/3MHz)	Correction Factor	Value	EIRP Limit (dBm/50MHz)	Pass/Fail
7987.2	-27.07	12.22	-14.85	0	Pass
Correction factor: $10\log(50/3)=12.22\text{dBm/3MHz}$ Value= Raw Value+ Correction Factor					

SPECTRUM PLOT



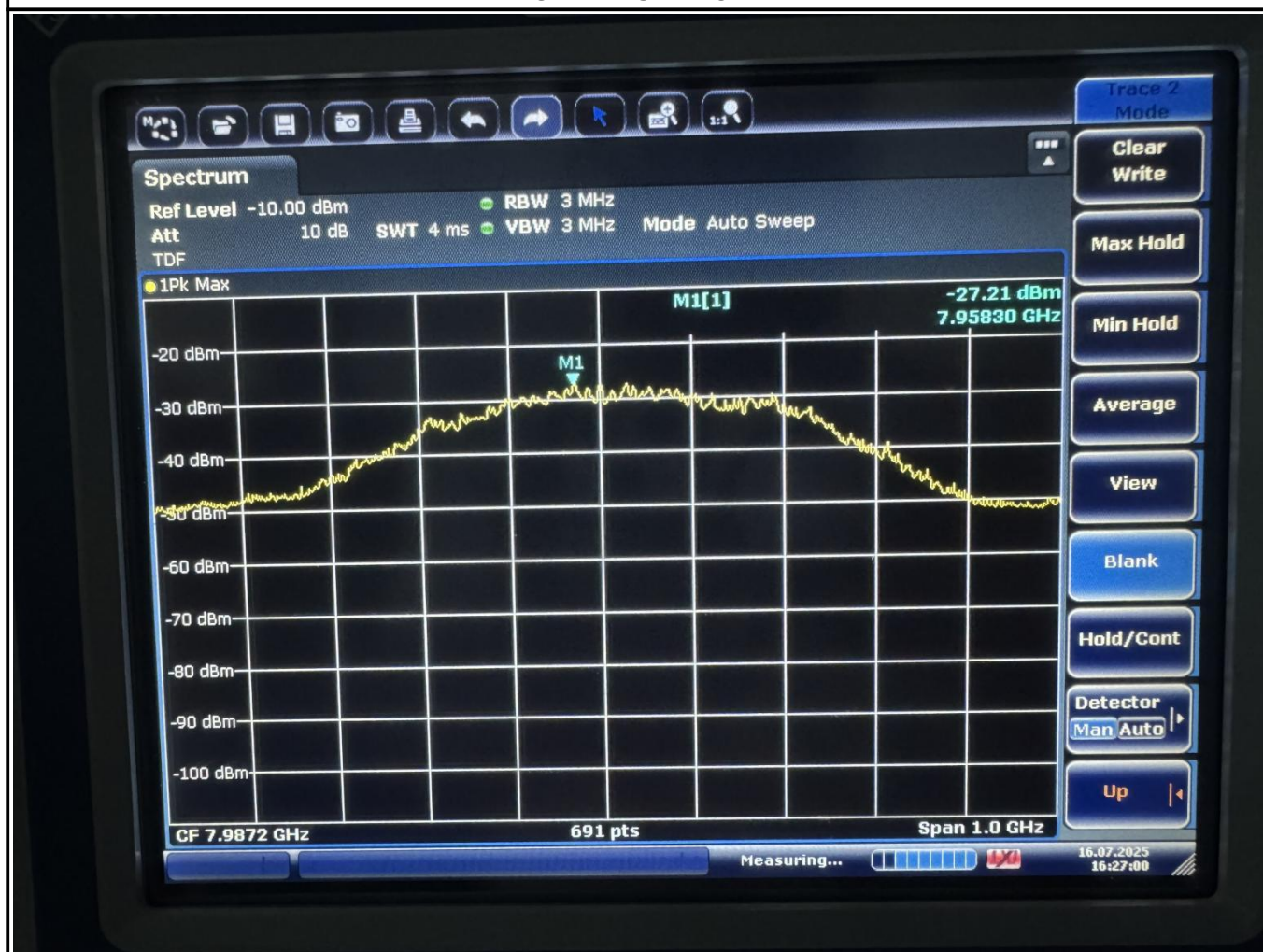
CHANNEL	TX Channel 1	DETECTOR FUNCTION	Peak (PK)
TEST FREQUENCY	7987.2MHz		

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Frequency (MHz)	Raw Value (dBm/3MHz)	Correction Factor	Value	EIRP Limit (dBm/3MHz)	Pass/Fail
7987.2	-27.21	12.22	-14.99	0	Pass

Correction factor: $10\log(50/3)=12.22\text{dBm/3MHz}$
Value= Raw Value+ Correction Factor

SPECTRUM PLOT



7. SHUTOFF TIMING REQUIREMENTS

7.1. LIMIT OF SHUTOFF TIMING REQUIREMENTS

The UWB intentional radiator shall cease transmission within 10 seconds unless it receives an acknowledgement from the associated receiver that its transmission is being received. An acknowledgment of reception must continue to be received by the UWB intentional radiator at least every 10 seconds or the UWB device must cease transmitting.

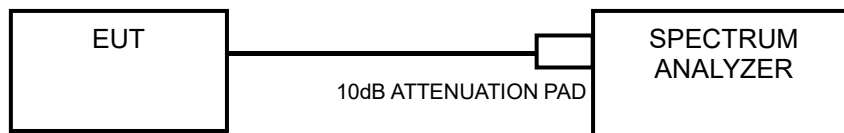
7.2. TEST PROCEDURES

With the EUT's antenna attached, the EUT's output signal was received by the test antenna, which was connected to the spectrum analyzer set the center frequency, than set the spectrum analyzer to Zero Span for the release time reading. During the testing, the transmission duration was measured and recorded.

7.3 DEVIATION FROM TEST STANDARD

No deviation

7.4 TEST SETUP

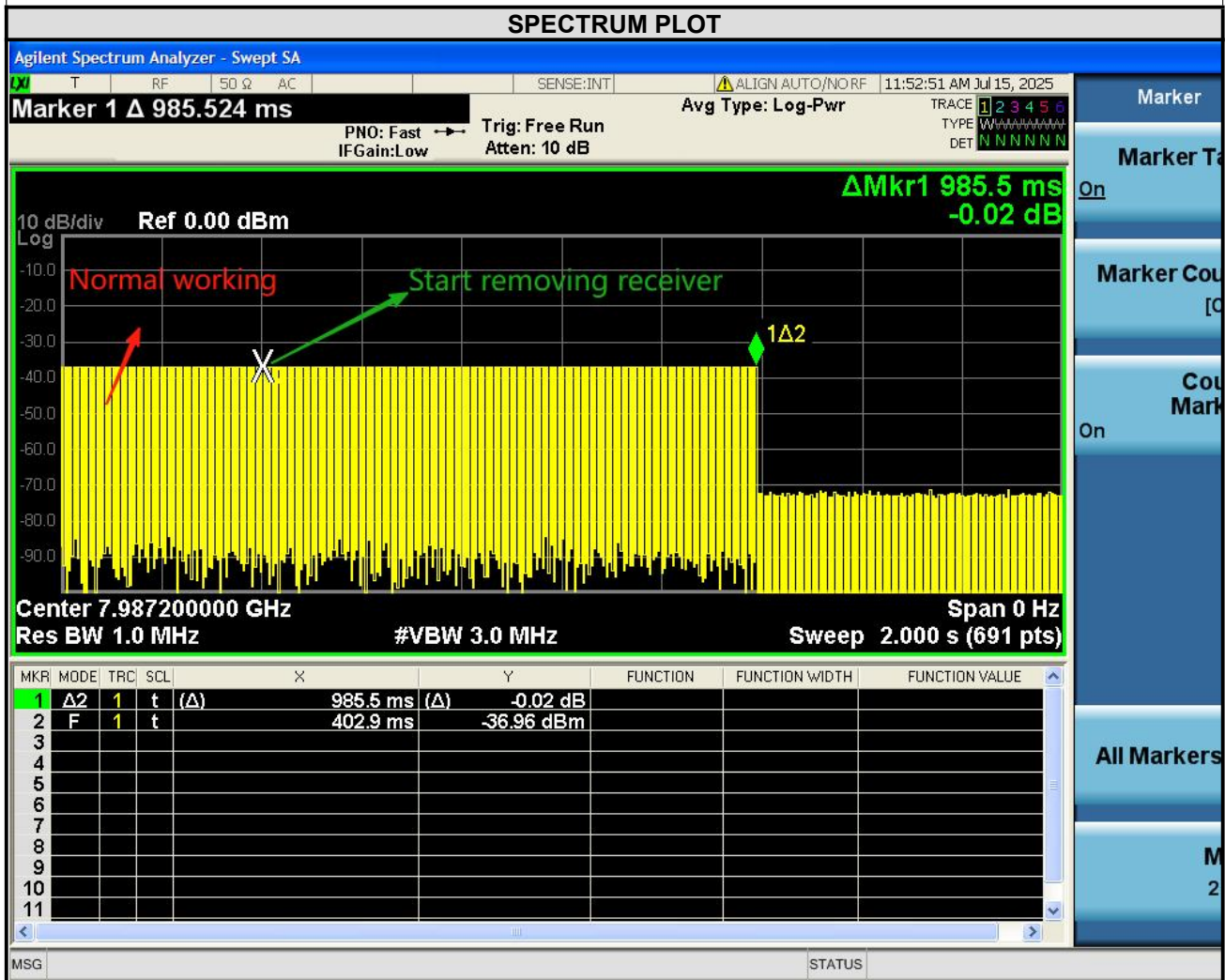


7.3. EUT OPERATING CONDITIONS

- a) Turned on the power of all equipment.
- b) EUT was operated according to the type used was description in manufacturer's specifications or the User's Manual.

7.4. TEST RESULT

FREQUENCY (MHz)	MEASUREMENT RESULT (sec)	MAXIMUM LIMIT (sec)	PASS/FAIL
7987.2	0.9855	10	PASS



8. PHOTOGRAPHS OF TEST SETUP

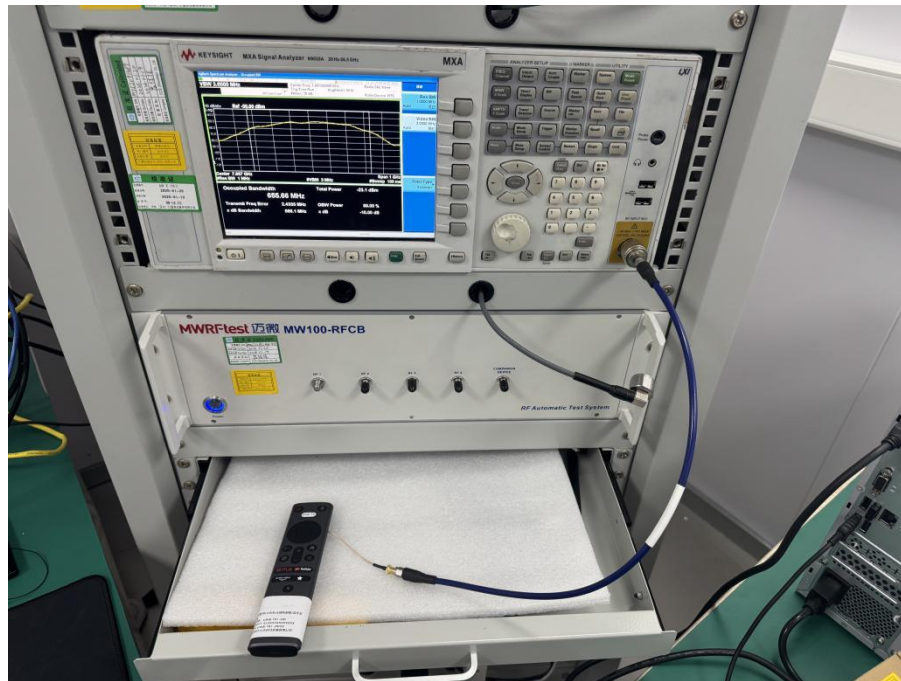
Radiated Measurement Photo (below 1 GHz)



Radiated Measurement Photo (above 1 GHz)



RF Conducted



9. EXTERNAL PHOTOGRAPHS OF THE EUT

Please refer to separated files for External Photos of the EUT.

10. INTERNAL PHOTOGRAPHS OF THE EUT

Please refer to separated files for Internal Photos of the EUT.

*****THE END*****