

ELECTROMAGNETIC EMISSIONS COMPLIANCE REPORT



EUT Description: Charger for Wellness Ring
FCC Applicant: Oura Health Oy
Elektroniikkatie 10 FI-90590 Oulu, Finland
FCC Manufacturer: Oura Health Oy
Elektroniikkatie 10 FI-90590 Oulu, Finland
Brand Name: OURA
Model No.: OA21
Report Number: TERF2602000646ER
FCC ID 2AD7V-OURA2603
Date of EUT Received: February 10, 2026
Date of Test: February 24, 2026 ~ March 25, 2026
Issue Date: March 30, 2026

CHUN-CHIEH, CHEN

Approved By _____

Chun Chieh Chen

We hereby certify that:

The above equipment was tested by SGS Taiwan Ltd. Central RF Lab. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.10 and the energy emitted by the sample EUT comply with FCC rule part §15C.

The results of this report relate only to the sample identified in this report.

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Revision History

Report Number	Revision	Description	Issue Date	Revised By	Remark
TERF2602000646ER	00	Original	March 30, 2026	Yuri Tsai	

Note:

- 1、The remark "*" indicates modification of the report upon requests from certification body.

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1 GENERAL INFORMATION

1.1 Equipment Under Test (EUT)

EUT Description:	Charger for Wellness Ring
Brand Name:	OURA
Model No.:	OA21
Hardware Version:	EVT 2-2
Firmware Version:	0.4.0
Power Supply:	3.87 Vdc
Test Software (Name/Version):	default

1.2 RF Specification

Technology:	Wireless Power Transfer
Operating Frequency	6.78MHz
FCC Transmit Power	1.51dBuV/m at 30m.
Number of Channels	1
Modulation Type	ASK
Antenna Type	Coil

Note:

1. The antenna information is provided by the applicant, and the laboratory shall not be held liable for the accuracy, completeness, or reliability of any applicant-supplied data.
2. The antenna information is provided by the applicant. The laboratory does not verify the accuracy of this information, and all test results related to antenna characteristics are based solely on the data supplied. Responsibility for the authenticity and accuracy of these specifications rests entirely with the party who provided the information.

1.3 EUT Availability and The Worst Test Modes

The EUT stay in continuous transmitting mode. The frequency is the default channel to test, where it is the only manipulative channel as this application supports.

The field strength of radiated emission was measured as the EUT positioned in different orthogonal planes (E1/E2/H) based on actual usage of the EUT to pre-scan the emissions for determining the worst case scenario.

There are a total of 8 sizes of the EUT, ranging from #6 to #13. After evaluation, size #13 was the worst case to present the data.

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2 SUMMARY OF TEST RESULTS

FCC Rules	Description Of Test	Result
§15.207	AC Power Line Conducted Emission	Compliant
§15.205 §15.209	Field Strength and Unwanted Emissions	Compliant
§15.215 (c)	Emission Bandwidth	Compliant
§15.203	Antenna Requirement	Compliant

2.1 Test Methodology

FCC Part 15, Subpart C
ANSI C63.10-2020

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2.2 Measurement Uncertainty

Test Items	Uncertainty
AC Power Line Conducted Emission	+/- 1.54 dB
Frequency Stability	+/- 1.48 Hz
Emission Bandwidth	+/- 1.38 Hz
Temperature	+/- 0.6 °C
Humidity	+/- 3 %
DC / AC Power Source	+/- 1 %

Radiated Spurious Emission Measurement Uncertainty			
Polarization: Vertical	+/-	1.89 dB	9kHz~30MHz
	+/-	4.1 dB	30MHz - 1000MHz
	+/-	3.37 dB	1GHz - 18GHz
	+/-	3.83 dB	18GHz - 40GHz
Polarization: Horizontal	+/-	1.89 dB	9kHz~30MHz
	+/-	4.1 dB	30MHz - 1000MHz
	+/-	3.37 dB	1GHz - 18GHz
	+/-	3.83 dB	18GHz - 40GHz
Radiated Spurious Emission	+/-	2 dB	33GHz-50GHz
	+/-	1.59 dB	50GHz-60GHz
	+/-	1.71 dB	60GHz-90GHz
	+/-	1.64 dB	90GHz-140GHz
	+/-	3.84 dB	140GHz-220GHz

Note:

1. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.
2. The conformity assessment statement in this report is based solely on the test results, measurement uncertainty is excluded.

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2.3 Test Facility

Laboratory	Test Site Address	Test Site Name	FCC Designation Number / Registration Number	ISED CAB identifier/ Company Number
SGS Taiwan Ltd. Central RF Lab. (TAF code 3702)	No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan.	SAC 1	TW0027 / 891563	TW3702 / 4620A
		SAC 2		
		SAC 3		
		Conduction 1		
		Conducted 1		
		Conducted 2		
		Conducted 3		
		Conducted 4		
		Conducted 5		
		Conducted 6		
	No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333	Conduction C	TW0028 / 200037	TW3702 / 4620E
		SAC C		
		SAC D		
		SAC G		
		Conducted A		
		Conducted B		
		Conducted C		
		Conducted D		
		Conducted E		
		Conducted F		
		Conducted G		

Note: The test site name is noted on the equipment list to indicate where the measurements were conducted.

Measurement	Test Site Name	Test Engineer	EUT S/N	Test Environment	Test Date
Conducted	Conducted E	Henry Chiang	OC2VNE161080002F	22.2°C / 70%	2026/03/25 ~ 2026/03/25
Radiated	SAC G	Jacky Chen	OC2YNE16100002F	23.1°C / 63%	2026/03/25 ~ 2026/03/25
Conduction	Conduction C	Jacky Chen	OC2YNE16100002F	24.3°C / 61%	2026/03/12 ~ 2026/03/12

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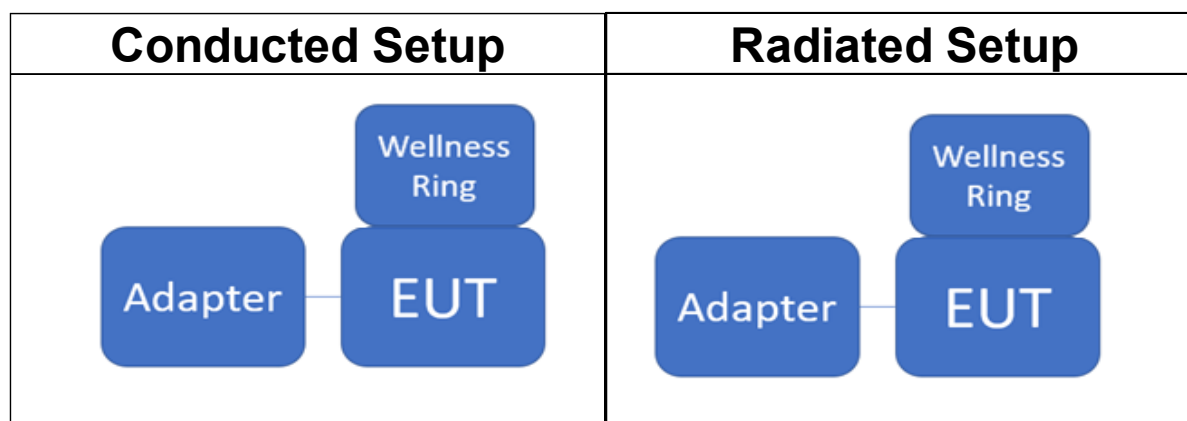
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3 CONTROL UNIT(S) AND PERIPHERAL(S)

3.1 EUT Exercise

The Transmitter was operated in the normal operating mode. The Tx frequency was fixed which was for the purpose of the measurements.

3.2 Diagram



3.3 List

Conducted Emission Test Site: Conducted E					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	CAL DUE. (mm/dd/yyyy)
AC Adapter	APPLE	A2305	N/A	N/A	N/A
USB cable	PowerSync	CUBCVARA0010	N/A	N/A	N/A
Radiated Emission Test Site: SAC G					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	CAL DUE. (mm/dd/yyyy)
Adapter	ASUS	A138A-120150U-US4	N/A	N/A	N/A
USB Cable	MI	SJX10ZM	N/A	N/A	N/A

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4 TEST INSTRUMENT

4.1 Emission Bandwidth

Conducted Emission Test Site: Conducted E					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	CAL DUE. (mm/dd/yyyy)
Attenuator	Marvelous	MVE2213-10	RF05	11/13/2025	11/12/2026
DC Block	PASTERNAK	PE8210	RF34	11/13/2025	11/12/2026
H-Loop Near Field Antenna	LANGER EMV-Technik	LF-R 400	02-1597	N.C.R	N.C.R
Spectrum Analyzer	KEYSIGHT	N9010A	MY57120200	04/02/2025	04/01/2026

4.2 Radiated Measurement

Radiated Emission Test Site: SAC G					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	CAL DUE. (mm/dd/yyyy)
3m Site NSA	SGS	966 chamber G	N/A	03/30/2025	03/29/2026
Active Loop Antenna	COM-POWER	AL-130R	10160105	12/16/2025	12/15/2026
Broadband Antenna	SCHWARZBECK	VULB 9168	1206	01/08/2026	01/07/2027
Coaxial Cable	EMCI+Huber Suhner	EMCCFD400-NM-NM-8000+EMCCFD400-NM-NM-5000+SUCOFLEX100+EMC104-SM-SM-2000+EMC104-SM-SM-8000+EMC104-SM-SM-5000	210216+210217+84103701/15+160105+210217+210220	11/13/2025	11/12/2026
Pre-Amplifier	EMC Instruments	EMC330N	980781	11/13/2025	11/12/2026
Spectrum Analyzer	KEYSIGHT	N9010B	MY63440390	02/02/2026	02/01/2027
Test Software	audix	e3	E3 20923 SGS Ver.9 (C)	N.C.R	N.C.R

4.3 Conducted AC Power line

AC Power-Line Conducted Emission Test Site: Conduction C					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	CAL DUE. (mm/dd/yyyy)
Coaxial Cable	EC Lab	RF-HY-CAB-250	RF-HY-CAB-250-01	03/27/2025	03/26/2026
EMI Test Receiver	R&S	ESCI	101342	04/23/2025	04/22/2026
LISN	SCHWARZBECK Mess-Elektronik	NSLK8127	973	04/18/2025	04/17/2026
Pulse Limiter	EC Lab	VTSD 9561F-N	485	03/27/2025	03/26/2026
Test Software	audix	e3	E3 20923 SGS Ver.9 (C)	N.C.R	N.C.R

NOTE: N.C.R refers to Not Calibrated Required.

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5 REGULATORY REQUIREMENTS

5.1 Field Strength and Unwanted Emissions

The field strength of any emissions appearing outside of operation frequency shall not exceed the general radiated emission limits in section 15.209 as below.

Frequency (MHz)	Field strength (μV/m)	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

Note:

1. The more stringent limit applies at the transition frequency.
2. Emission level in dBμV/m = $20 \log (\mu\text{V/m})$
3. Distance extrapolation factor = $40 \log (\text{required distance} / \text{test distance})$ (dB)
4. $20 * \log(30 \mu\text{V/m}) + 40 \text{dB} = 69.54 \text{ dBuV/m}$
5. The lower limit shall apply at the transition frequencies.
6. The measurement was undertaken in closer distance at 3m, where extrapolation factor is offset to convert the limit of the measurement.
7. Only spurious frequency is permitted to locate within the Restricted Bands specified in provision of §15.205.
8. The general radiated emission limits in §15.209 apply for the spurious emission generate from UE, except for the fundamental emission where the respective section specifies otherwise.

5.2 Emission Bandwidth

Intentional radiators operating under the alternative provisions to the general emission limits must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated.

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5.3 AC Power Line Conducted Emission

Frequency range within 150kHz to 30MHz shall not exceed the Limit table as below.

Frequency range MHz	Limits (dBuV)	
	Quasi-peak	Average
0.15 to 0.50	66 to 56	56 to 46
0.50 to 5	56	46
5 to 30	60	50

Note

- 1.The lower limit shall apply at the transition frequencies
- 2.The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50 MHz.

5.4 Antenna 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 shall be considered sufficient to comply with the provisions of this section. 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. This requirement does not apply to carrier current devices or to devices operated under the provisions of §§ 15.211, 15.213, 15.217, 15.219, 15.221, or § 15.236. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

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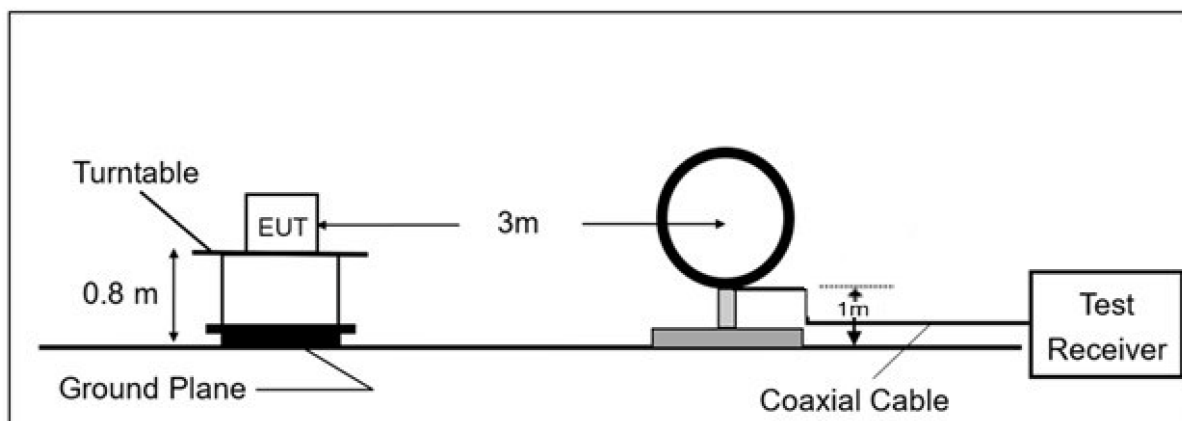
6 TEST CONFIGURATION

6.1 Field Strength and Unwanted Emissions

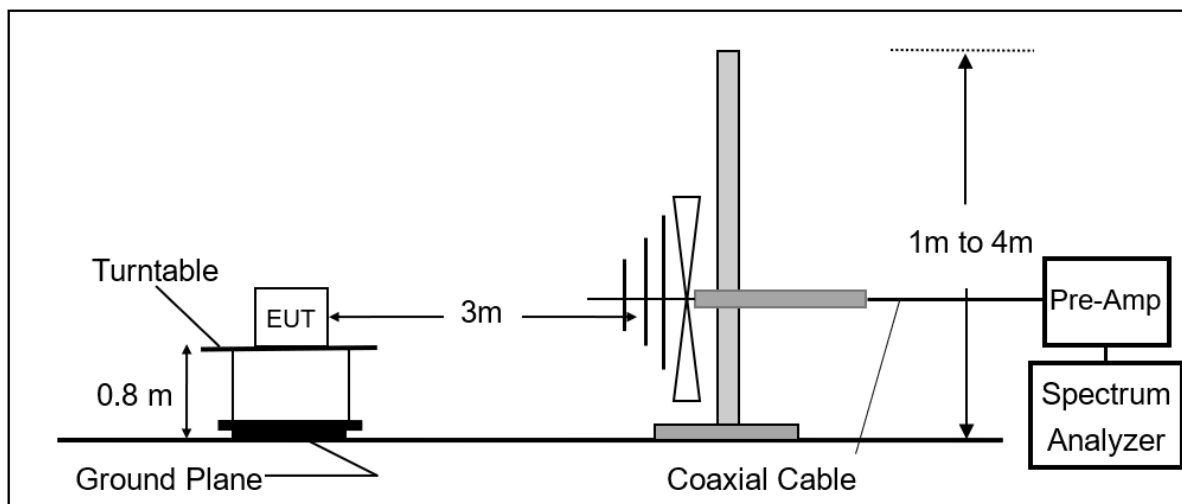
Radiated emission below 30MHz is measured in a 9m*6m*6m semi-anechoic chamber, the measurements correspond to those obtained at an open-field test site.

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

(A) Radiated Emission Test Set-Up, Frequency Below 30MHz.



(B) Radiated Emission Test Set-Up, Frequency From 30MHz to 1000MHz.



1. The EUT was placed on a turn table which is 0.8m above ground plane.
2. The turn table shall rotate 360 degrees to determine the position of maximum emission level.
3. For measurements below 30MHz, set the spectrum analyzer as
 - For Peak measurement
 - RBW=10 kHz

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- VBW=30 kHz
- Detector = peak
- Trace mode = max-hold
- For Quasi-peak measurement in receiver mode
 - RBW=10 kHz
 - Detector = Quasi-Peak

Peak detection is used unless otherwise noted as quasi-peak.

4. For measurements in 30MHz to 1GHz, set the spectrum analyzer as

- For Peak measurement
 - RBW=100 kHz
 - VBW=300 kHz
 - Detector = peak
 - Trace mode = max-hold
- For Quasi-peak measurement in receiver mode
 - RBW=120 kHz
 - Detector = Quasi-Peak

Peak detection is used unless otherwise noted as quasi-peak.

5. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
6. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.

The field strength is calculated by adding the Antenna Factor and Cable Factor and subtracting the Amplifier Gain and Duty Cycle Correction Factor (if any) from the measured reading. The basic equation with a sample calculation is as follows:

$$FS = RA + AF + CL - AG$$

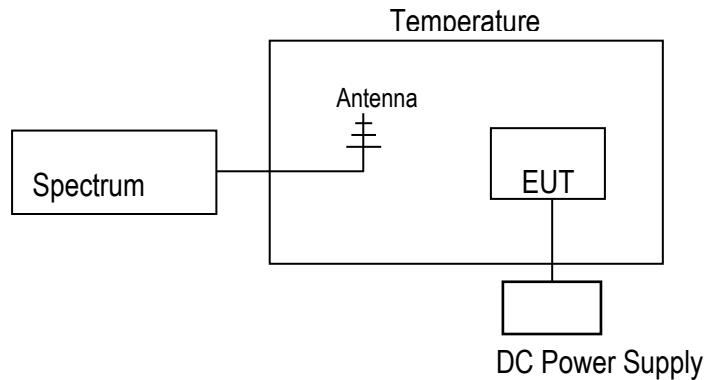
Where	FS = Field Strength	CL = Cable Attenuation Factor (Cable Loss)
	RA = Reading Amplitude	AG = Amplifier Gain
	AF = Antenna Factor	

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6.2 Emission Bandwidth

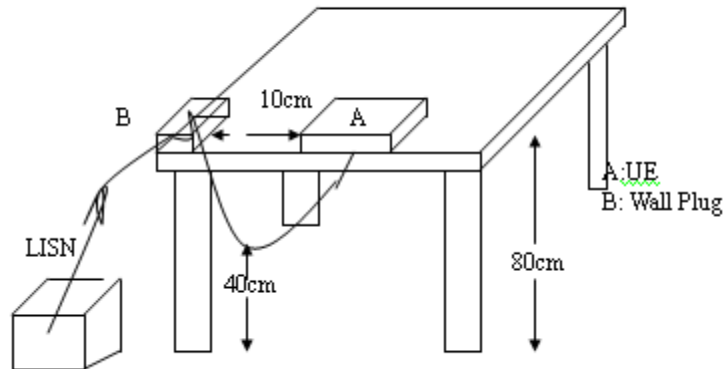


1. The transmitter output (antenna port) was connected to the spectrum analyzer in peak mode.
2. 20dB Bandwidth the resolution bandwidth of 300 Hz and the video bandwidth of 910 Hz were used.
3. Measured the spectrum width with power higher than 20dB below carrier.

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6.3 AC Power Line Conducted Emission



1. The conducted emission tests were performed at the designated test site using a setup in accordance with ANSI C63.10.
2. The EUT was placed on a non-conductive table that is 0.8 meters above the ground plane. Conducted emissions were measured in the frequency range from 0.15 MHz to 30 MHz using CISPR Quasi-Peak and Average detector modes. The two LISNs provided 50 μ H / 50 ohm coupling impedance for the measuring instrument. Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
3. The AC/DC power adaptor of the EUT was connected to the LISN. The EUT was positioned flush with the rear edge of the table, with a minimum 0.4-meter distance from the shielding wall.
4. The LISNs were connected to the power source and configured according to the test requirements.
5. The maximum emission levels were investigated for each mode of operation. The six highest emissions were further maximized to ensure compliance.
6. The above procedures were repeated for all power supply configurations of the EUT.

Level = Read Level + Factor

Factor = (LISN, ISN, or current probe)Factor + Cable Loss +Attenuator

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7 TEST RESULTS

7.1 Field Strength and Unwanted Emission

7.1.1 Field Strength of Fundamental Emission

Report Number :TERF2602000646ER

Operation Mode :WPT

Test Frequency :6.78 MHz

Test Mode :Main

EUT Pol :E1 Plane

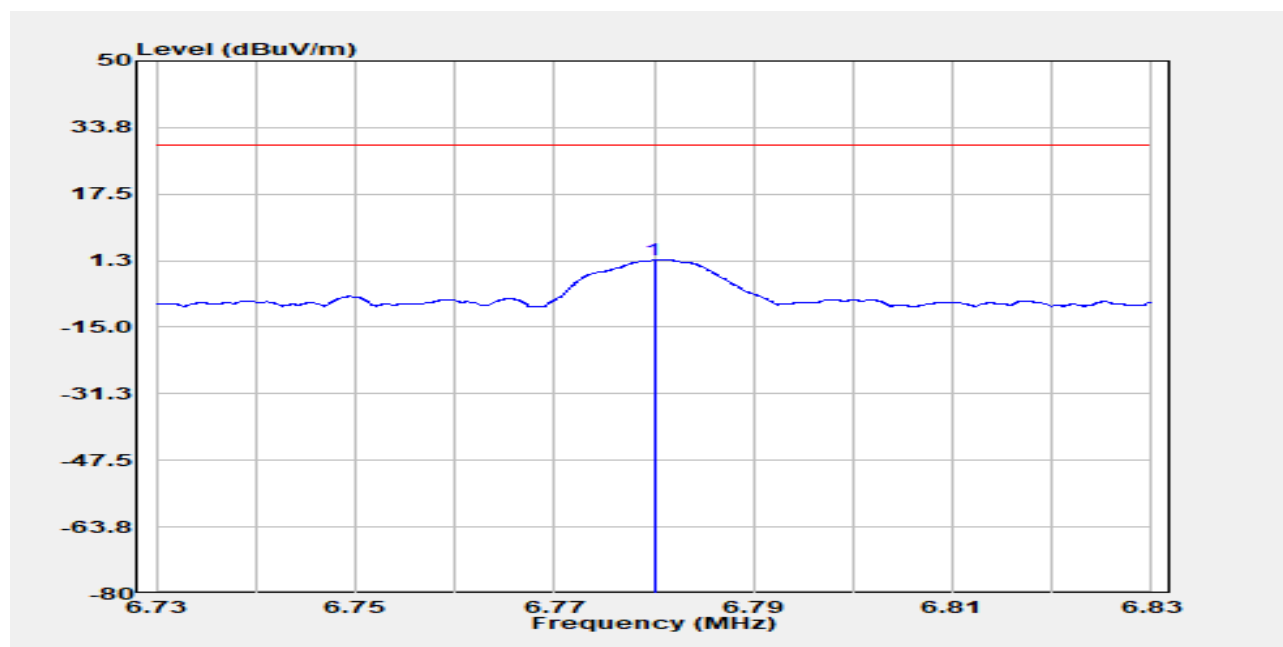
Test Site :SAC G Chamber

Test Date :2026-03-25

Temp./Humi. :23.1°C/63%

Antenna Pol. : Parallel

Engineer :Jacky Chen



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBuV	Factor dB	Actual FS dBuV/m	Limit dBuV/m	Margin dB
6.78	Peak	25.81	-24.30	1.51	29.54	-28.03

Actual level = Reading level + Factor

Factor = Antenna factor + cable loss – Pre_Amplifier Gain – distance factor

Test distance= 3m

For Actual level and limit:

Field strength (dBuV/m) at 300m,within the band 9 kHz - 490 kHz.

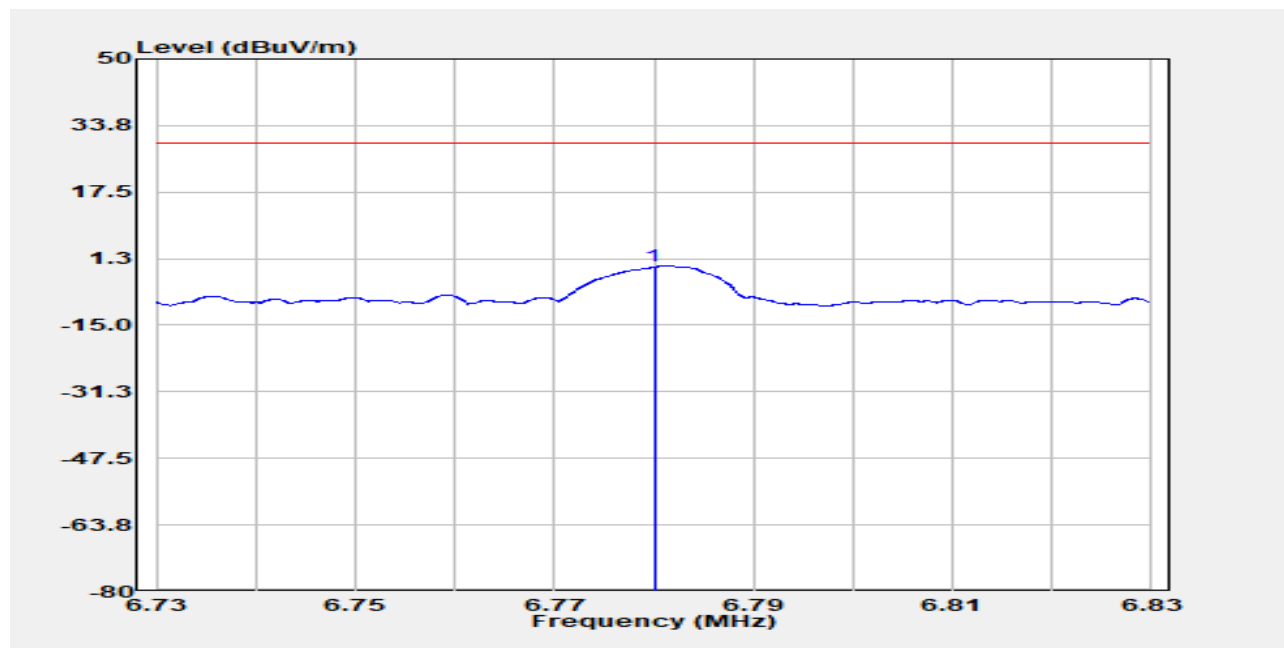
Field strength (dBuV/m) at 30m,within the band 490 kHz - 30 MHz.

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Report Number :TERF2602000646ER
 Operation Mode :WPT
 Test Frequency :6.78 MHz
 Test Mode :Main
 EUT Pol :E1 Plane

Test Site :SAC G Chamber
 Test Date :2026-03-25
 Temp./Humi. :23.1°C/63%
 Antenna Pol. : Perpendicular
 Engineer :Jacky Chen



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBuV	Factor dB	Actual FS dBuV/m	Limit dBuV/m	Margin dB
6.78	Peak	23.76	-24.30	-0.54	29.54	-30.08

Actual level = Reading level + Factor

Factor = Antenna factor + cable loss – Pre_Amplifier Gain – distance factor

Test distance= 3m

For Actual level and limit:

Field strength (dBuV/m) at 300m,within the band 9 kHz - 490 kHz.

Field strength (dBuV/m) at 30m,within the band 490 kHz - 30 MHz.

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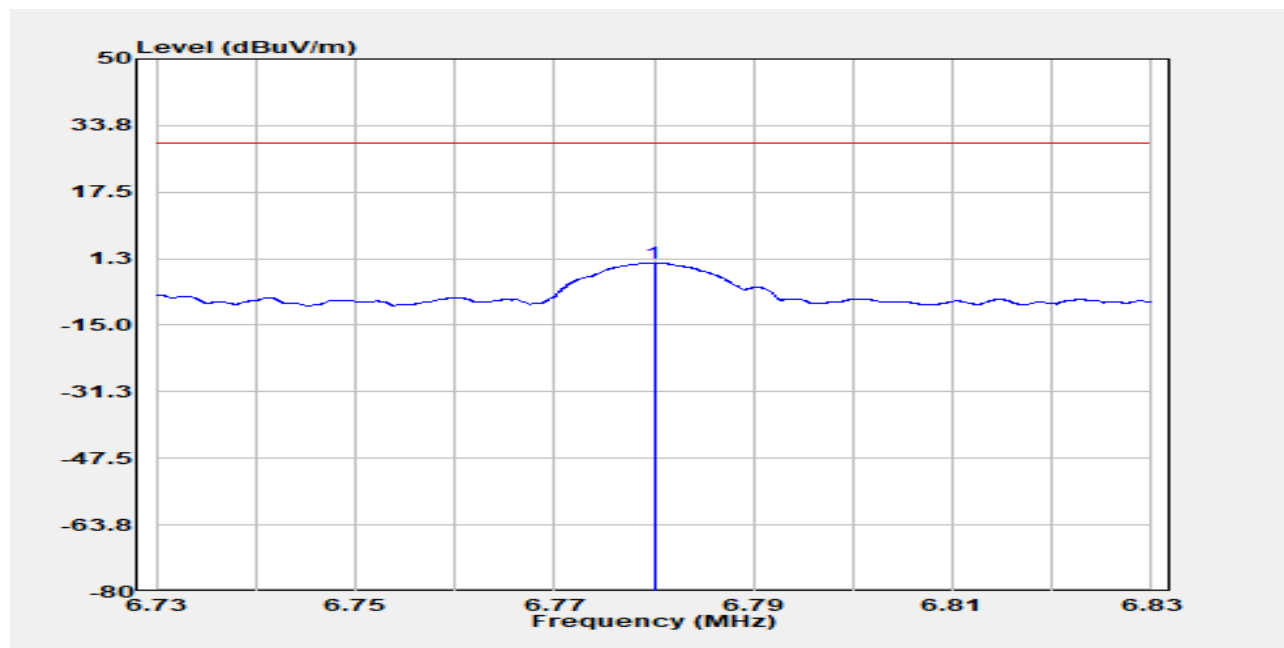
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Report Number :TERF2602000646ER
 Operation Mode :WPT
 Test Frequency :6.78 MHz
 Test Mode :Main
 EUT Pol :E1 Plane

Test Site :SAC G Chamber
 Test Date :2026-03-25
 Temp./Humi. :23.1°C/63%
 Antenna Pol. : Ground Parallel
 Engineer :Jacky Chen



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBuV	Factor dB	Actual FS dBuV/m	Limit dBuV/m	Margin dB
6.78	Peak	24.54	-24.30	0.24	29.54	-29.30

Actual level = Reading level + Factor

Factor = Antenna factor + cable loss – Pre_Amplifier Gain – distance factor

Test distance= 3m

For Actual level and limit:

Field strength (dBuV/m) at 300m,within the band 9 kHz - 490 kHz.

Field strength (dBuV/m) at 30m,within the band 490 kHz - 30 MHz.

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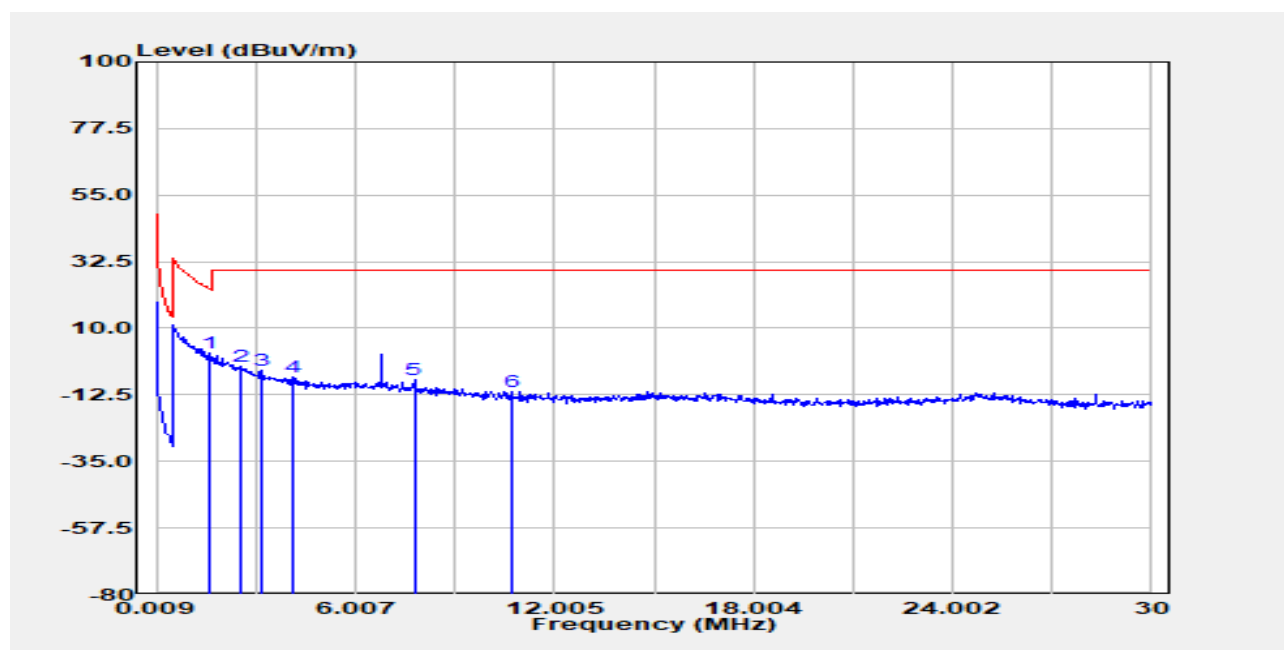
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7.1.2 Below 30 MHz Test Result

Report Number :TERF2602000646ER
 Operation Mode :WPT
 Test Frequency :6.78 MHz
 Test Mode :Tx
 EUT Pol :E1 Plane

Test Site :SAC G
 Test Date :2026-03-25
 Temp./Humi. :23.1°C/63%
 Antenna Pol. : Parallel
 Engineer :Jacky Chen



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBuV	Factor dB	Actual FS dBuV/m	Limit dBuV/m	Margin dB
1.599	Peak	27.23	-25.64	1.59	23.53	-21.94
2.558	Peak	22.52	-25.41	-2.89	29.54	-32.43
3.218	Peak	20.95	-25.30	-4.35	29.54	-33.89
4.148	Peak	18.89	-25.22	-6.33	29.54	-35.87
7.777	Peak	16.91	-24.37	-7.46	29.54	-37.00
10.716	Peak	13.09	-24.38	-11.29	29.54	-40.83

Actual level = Reading level + Factor

Factor = Antenna factor + cable loss – Pre_Amplifier Gain – distance factor

Test distance= 3m

For Actual level and limit:

Field strength (dBuV/m) at 300m, within the band 9 kHz - 490 kHz.

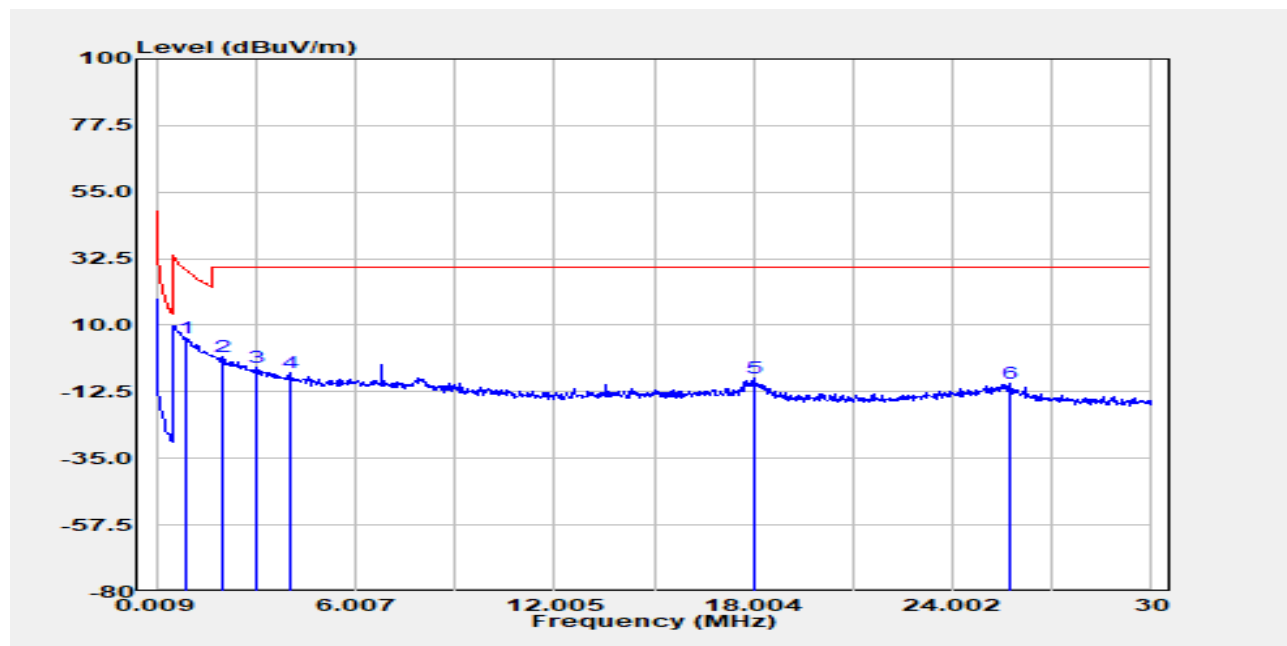
Field strength (dBuV/m) at 30m, within the band 490 kHz - 30 MHz.

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Report Number :TERF2602000646ER
 Operation Mode :WPT
 Test Frequency :6.78 MHz
 Test Mode :Tx
 EUT Pol :E1 Plane

Test Site :SAC G
 Test Date :2026-03-25
 Temp./Humi. :23.1°C/63%
 Antenna Pol. : Perpendicular
 Engineer :Jacky Chen



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBuV	Factor dB	Actual FS dBuV/m	Limit dBuV/m	Margin dB
0.87874	Peak	31.42	-25.83	5.59	28.73	-23.14
1.988	Peak	25.14	-25.52	-0.38	29.54	-29.92
3.038	Peak	21.22	-25.32	-4.10	29.54	-33.64
4.028	Peak	19.17	-25.21	-6.04	29.54	-35.58
18.034	Peak	16.53	-24.56	-8.03	29.54	-37.57
25.711	Peak	15.58	-25.42	-9.84	29.54	-39.38

Actual level = Reading level + Factor

Factor = Antenna factor + cable loss – Pre_Amplifier Gain – distance factor

Test distance= 3m

For Actual level and limit:

Field strength (dBuV/m) at 300m,within the band 9 kHz - 490 kHz.

Field strength (dBuV/m) at 30m,within the band 490 kHz - 30 MHz.

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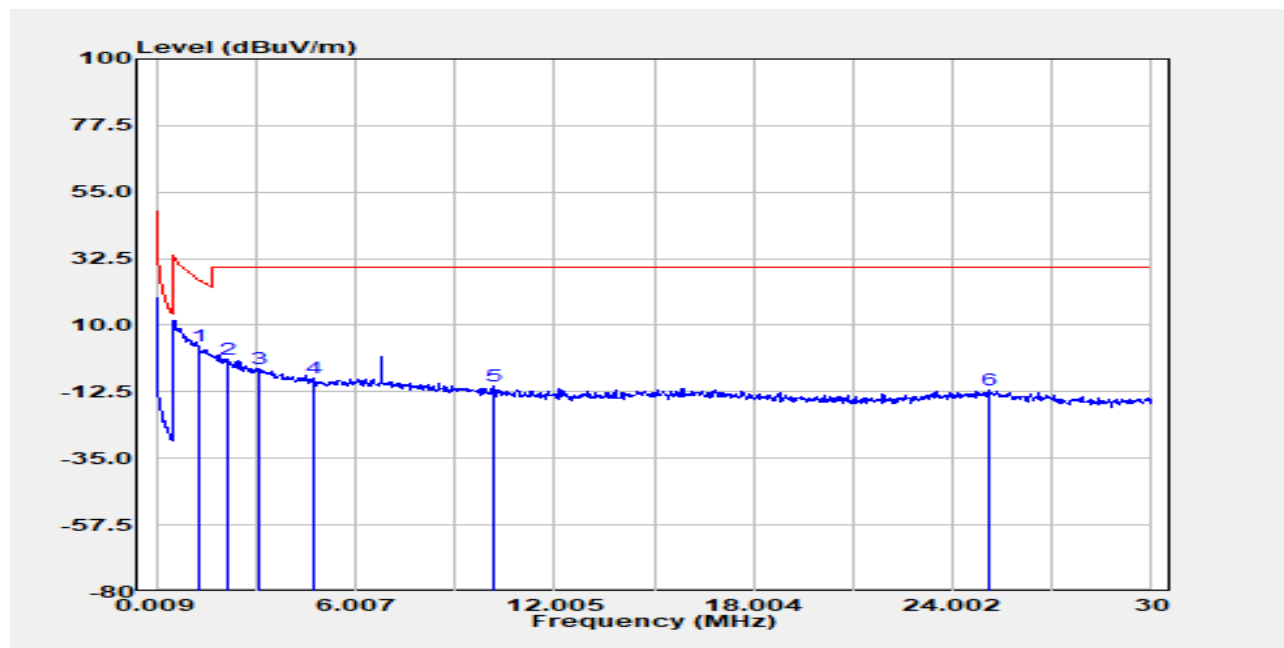
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Report Number :TERF2602000646ER
 Operation Mode :WPT
 Test Frequency :6.78 MHz
 Test Mode :Tx
 EUT Pol :E1 Plane

Test Site :SAC G
 Test Date :2026-03-25
 Temp./Humi. :23.1°C/63%
 Antenna Pol. : Ground Parallel
 Engineer :Jacky Chen



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBuV	Factor dB	Actual FS dBuV/m	Limit dBuV/m	Margin dB
1.269	Peak	28.72	-25.74	2.98	25.54	-22.56
2.138	Peak	23.89	-25.49	-1.60	29.54	-31.14
3.098	Peak	20.56	-25.31	-4.75	29.54	-34.29
4.718	Peak	17.45	-25.28	-7.83	29.54	-37.37
10.146	Peak	13.93	-24.38	-10.45	29.54	-39.99
25.081	Peak	12.90	-24.79	-11.89	29.54	-41.43

Actual level = Reading level + Factor

Factor = Antenna factor + cable loss – Pre_Amplifier Gain – distance factor

Test distance= 3m

For Actual level and limit:

Field strength (dBuV/m) at 300m,within the band 9 kHz - 490 kHz.

Field strength (dBuV/m) at 30m,within the band 490 kHz - 30 MHz.

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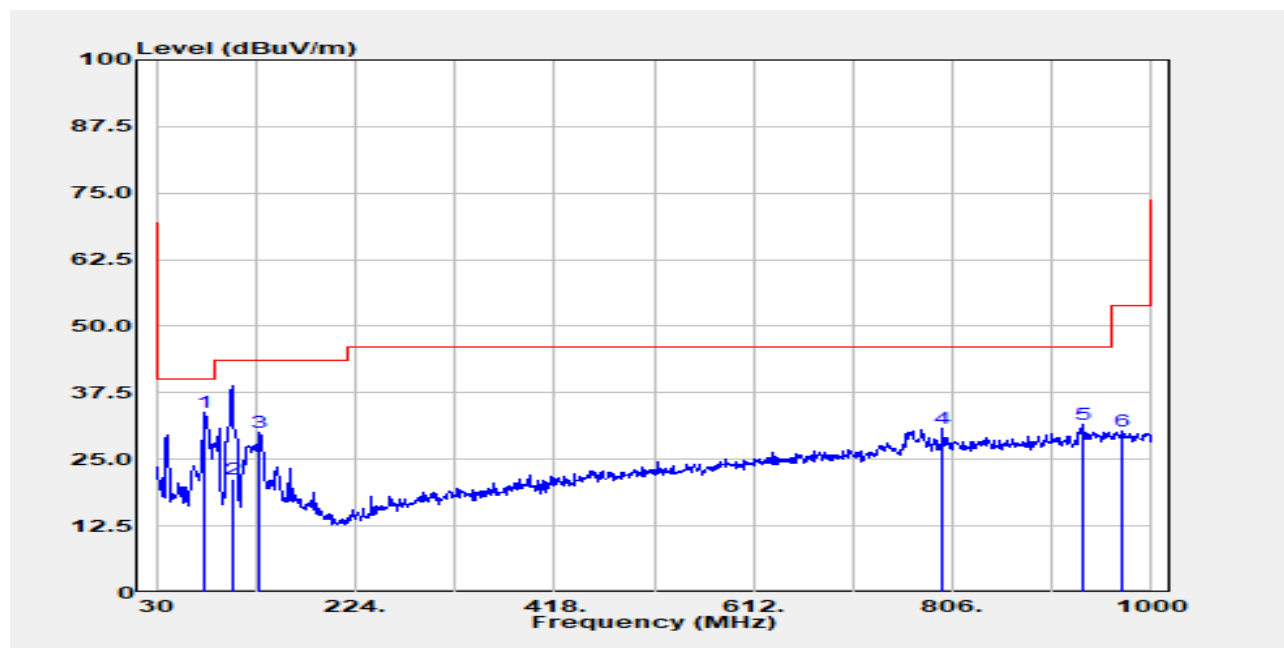
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7.1.3 Above 30MHz Test Result

Report Number :TERF2602000646ER
 Operation Mode :WPT
 Test Frequency :6.78 MHz
 Test Mode :Tx
 EUT Pol :E1 Plane

Test Site :SAC G
 Test Date :2026-03-25
 Temp./Humi. :23.1°C/63%
 Antenna Pol. :Vertical
 Engineer :Jacky Chen



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBuV	Factor dB	Actual FS dBuV/m	Limit dBuV/m	Margin dB
77.53	Peak	50.71	-16.88	33.83	40.00	-6.17
103.72	QP	38.50	-17.30	21.20	43.50	-22.30
130.88	Peak	44.90	-14.85	30.05	43.50	-13.45
796.30	Peak	32.62	-1.85	30.77	46.00	-15.23
934.04	Peak	31.57	0.12	31.69	46.00	-14.31
971.87	Peak	29.76	0.65	30.41	54.00	-23.59

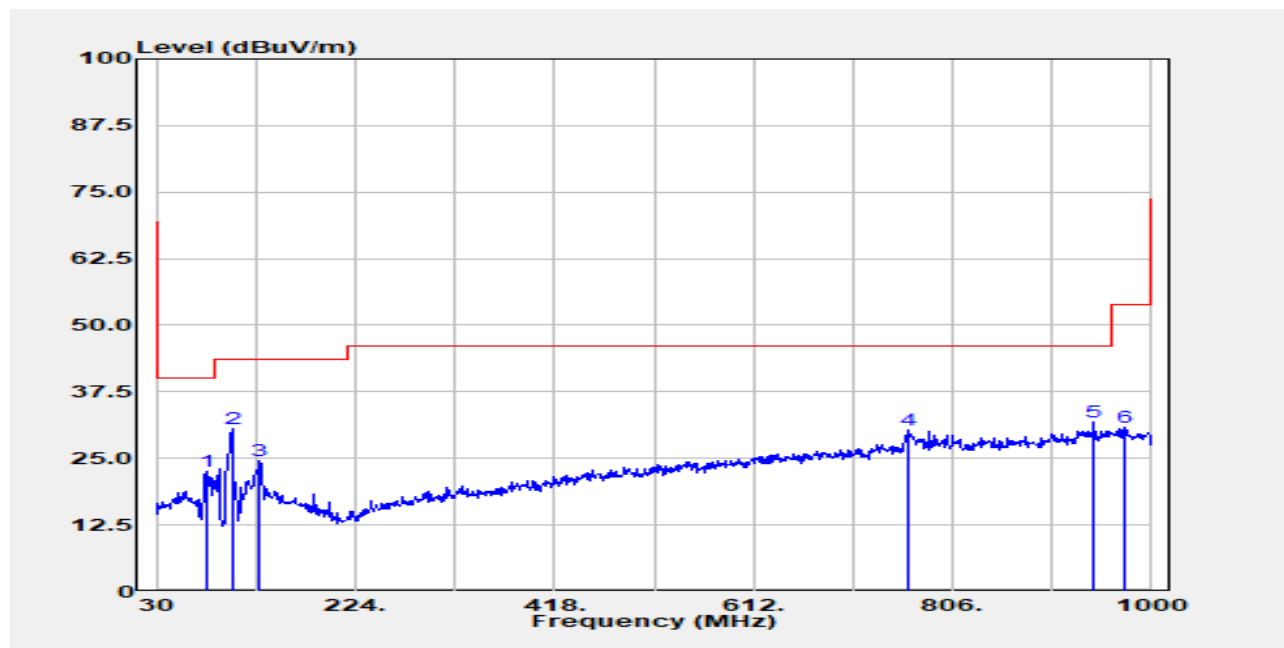
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Report Number :TERF2602000646ER
 Operation Mode :WPT
 Test Frequency :6.78 MHz
 Test Mode :Tx
 EUT Pol :E1 Plane

Test Site :SAC G
 Test Date :2026-03-25
 Temp./Humi. :23.1°C/63%
 Antenna Pol. :Horizontal
 Engineer :Jacky Chen



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBuV	Factor dB	Actual FS dBuV/m	Limit dBuV/m	Margin dB
80.44	Peak	39.92	-17.45	22.47	40.00	-17.53
103.72	Peak	47.97	-17.30	30.67	43.50	-12.83
130.88	Peak	39.32	-14.85	24.47	43.50	-19.03
763.32	Peak	32.46	-2.18	30.28	46.00	-15.72
943.74	Peak	31.39	0.41	31.80	46.00	-14.20
972.84	Peak	30.27	0.64	30.91	54.00	-23.09

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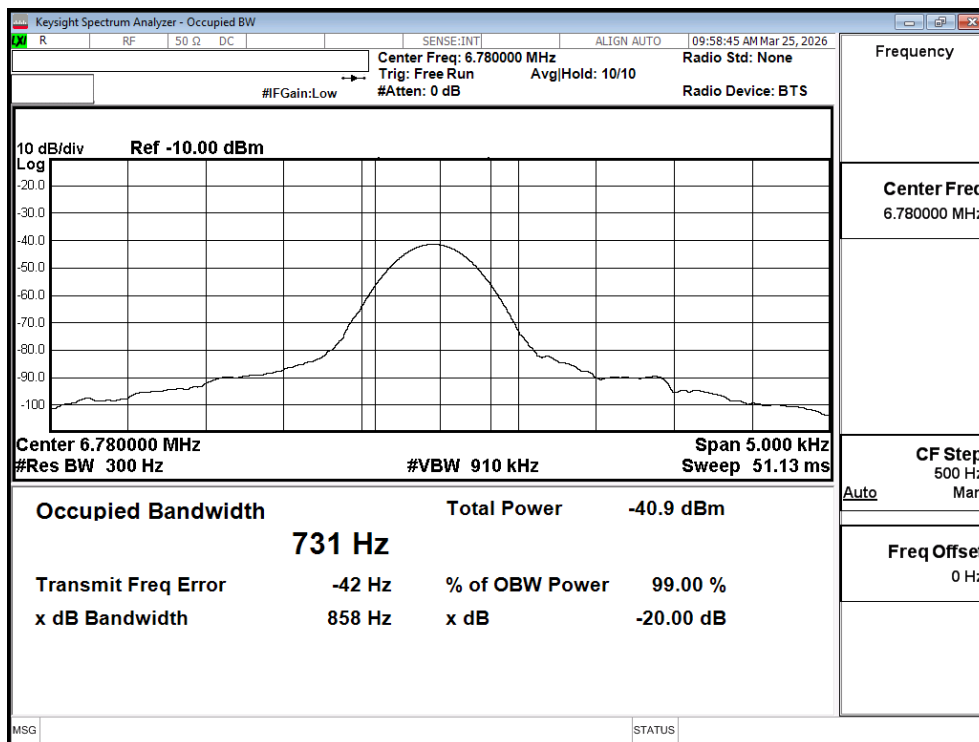
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7.2 Emission Bandwidth

20dB Bandwidth

858 Hz



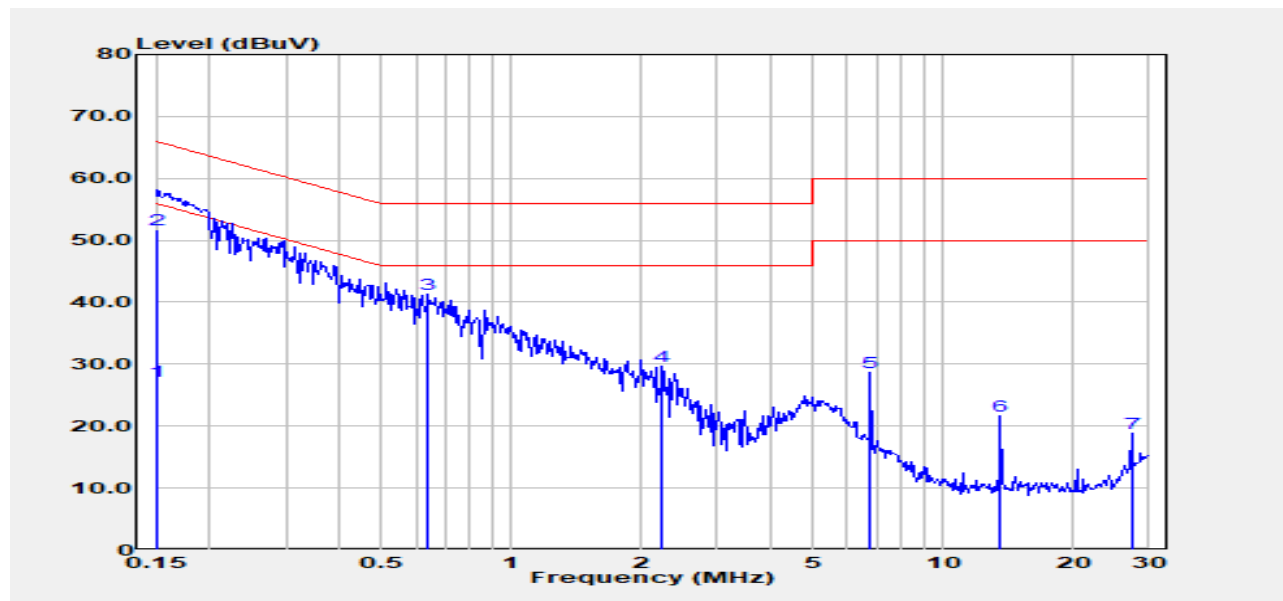
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7.3 AC Power Line Conducted Emission

Report Number	:TERF2602000646ER	Test Site	:Conduction C
Test Mode	:WPT	Test Date	:2026-03-12
Power	:120V/60Hz	Temp./Humi.	:24.3°C/61%
Probe	:L1	Engineer	: Jacky Chen



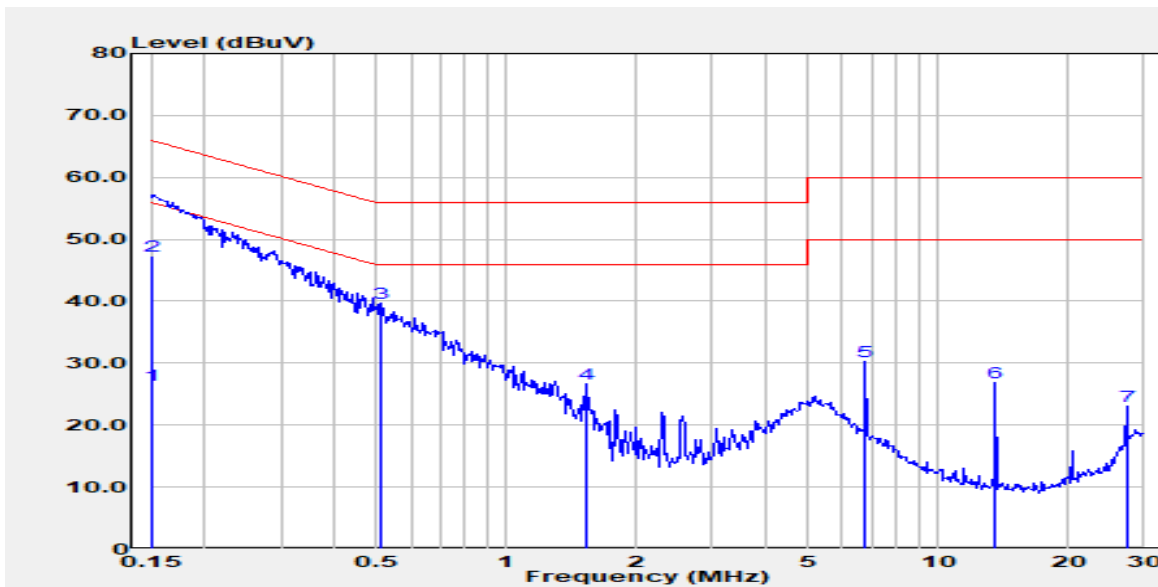
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V	Limit dB μ V	Margin dB
0.150	Average	16.70	10.65	27.35	56.00	-28.65
0.150	QP	41.10	10.65	51.75	66.00	-14.25
0.641	Peak	30.68	10.64	41.33	56.00	-14.67
2.232	Peak	18.85	10.79	29.64	56.00	-26.36
6.789	Peak	17.65	10.96	28.61	60.00	-31.39
13.620	Peak	10.68	11.05	21.73	60.00	-38.27
27.325	Peak	7.58	11.32	18.90	60.00	-41.10

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Report Number	:TERF2602000646ER	Test Site	:Conduction C
Test Mode	:WPT	Test Date	:2026-03-12
Power	:120V/60Hz	Temp./Humi.	:24.3°C/61%
Probe	:N	Engineer	: Jacky Chen



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V	Limit dB μ V	Margin dB
0.150	Average	15.80	10.66	26.46	56.00	-29.54
0.150	QP	36.60	10.66	47.26	66.00	-18.74
0.514	Peak	29.18	10.61	39.78	56.00	-16.22
1.536	Peak	15.90	10.72	26.62	56.00	-29.38
6.789	Peak	19.41	10.94	30.36	60.00	-29.64
13.620	Peak	15.88	11.04	26.92	60.00	-33.08
27.325	Peak	11.66	11.34	23.00	60.00	-37.00

~ End of Report ~

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