

RF TEST REPORT

Applicant Checkpoint Systems, Inc.

FCC ID DO4NS20

Product EAS RF System

Brand Checkpoint

Model NEO V3.0 REMOTE ELECTRONICS CONTROLLER
PEDESTAL NS20

Report No. EFTA26050097-IE-05-R1

Issue Date July 30, 2026

Eurofins TA Technology (Shanghai) Co., Ltd. tested the above equipment in accordance with the requirements in **FCC CFR47 Part 15C (2025)**. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

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Summary of Measurement Results

Number	Test Case	Clause in FCC rules	Verdict
1	Occupied Bandwidth	15.223(a)	PASS
2	Radiated Emissions	15.223(a), 15. 223(b), 15.209	PASS
3	Conducted Emissions	15.207	PASS
Date of Testing: June 30, 2026 ~ July 1, 2026			
Date of Sample Received: May 11, 2026			
Note: PASS: The EUT complies with the essential requirements in the standard. FAIL: The EUT does not comply with the essential requirements in the standard. All indications of Pass/Fail in this report are opinions expressed by Eurofins TA Technology (Shanghai) Co., Ltd. based on interpretations and/or observations of test results. Measurement Uncertainties were not taken into account and are published for informational purposes only.			

1 Test Laboratory

1.1 Notes of the Test Report

This report shall not be reproduced in full or partial, without the written approval of **Eurofins TA Technology (Shanghai) Co., Ltd.** The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein. Measurement Uncertainties were not taken into account and are published for informational purposes only. This report is written to support regulatory compliance of the applicable standards stated above.

1.2 Test Facility

FCC (Designation number: CN1179, Test Firm Registration Number: 446626)

Eurofins TA Technology (Shanghai) Co., Ltd. has been listed on the US Federal Communications Commission list of test facilities recognized to perform electromagnetic emissions measurements.

A2LA (Certificate Number: 3857.01)

Eurofins TA Technology (Shanghai) Co., Ltd. has been listed by American Association for Laboratory Accreditation to perform electromagnetic emission measurement.

1.3 Testing Location

Company: Eurofins TA Technology (Shanghai) Co., Ltd.
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2 General Description of Equipment Under Test

2.1 Applicant and Manufacturer Information

Applicant	Checkpoint Systems, Inc.
Applicant address	101 Wolf Drive, Thorofare, New Jersey 08086, USA
Manufacturer	Checkpoint Systems, Inc.
Manufacturer address	101 Wolf Drive, Thorofare, New Jersey 08086, USA

2.2 General Information

EUT Description	
Model	NEO V3.0 REMOTE ELECTRONICS CONTROLLER PEDESTAL NS20
Lab internal SN	260529-28-011
Hardware Version	REV3
Software Version	v5.14r/3.2.3
Power Supply	AC adapter
Antenna Type	External Antenna
Antenna Connector	PHOENIX 2-PIN 3.5MM PLUG (meet with the standard FCC Part 15.203 requirement)
Tested Frequency Range(s)	7.825, 7.975, 8.125, 8.275, 8.425, 8.575 MHz
Support Units	
Wi-Fi dongle	Manufacturer: LM Tech Model: LM808
NFC dongle	Manufacturer: Checkpoint Model: KIT, SMART KEY SWITCH NP14/NP24/NG14
Auxiliary Test Equipment	
Adapter	Manufacturer: Checkpoint Model: DVPYSUS50W240210 Output: 24.0V  2.1A
Note: 1. The EUT is sent from the applicant to Eurofins TA and the information of the EUT is declared by the applicant. 2. The EUT consists of the PEDESTAL NS20 Antenna and the NEO V3.0 Remote Electronics Controller. The EAS transmitter mainboard is located inside the NEO V3.0 Remote Electronics Controller.	

3 Applied Standards

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

Test standards:

FCC CFR47 Part 15C (2025) Radio Frequency Devices

ANSI C63.10-2020+Cor.1-2023

4 Test Configuration

Test Mode

The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application.

5 Test Case Results

5.1 Occupied Bandwidth

Ambient Condition

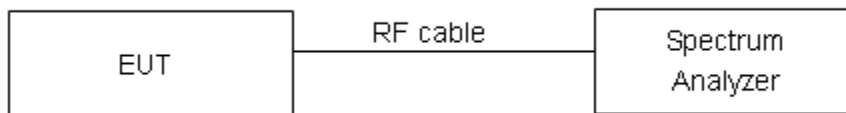
Temperature	Relative Humidity	Pressure
15°C ~ 35°C	20% ~ 80%	86 kPa ~ 106 kPa

Method of Measurement

Tests are performed in accordance with ANSI C63.10.

The 6 dB and 99% bandwidth of the fundamental frequency remain inside the band of operation of 7.535-8.135 MHz. The EUT was connected to the spectrum analyzer through a known loss cable. The resolution bandwidth (RBW) shall be in the range of 1% to 5% of the actual occupied / x dB bandwidth and the video bandwidth (VBW) shall not be smaller than three times the RBW value.

Test Setup



Limits

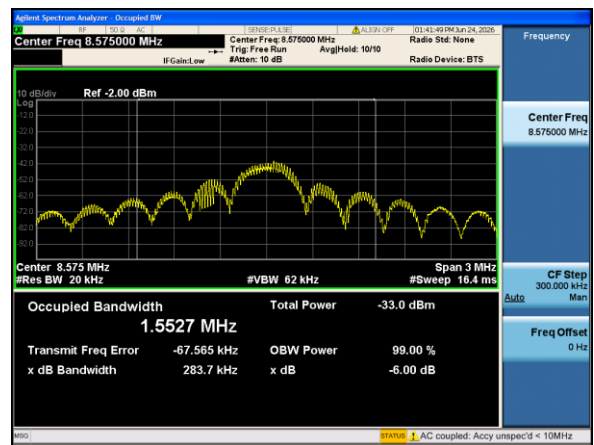
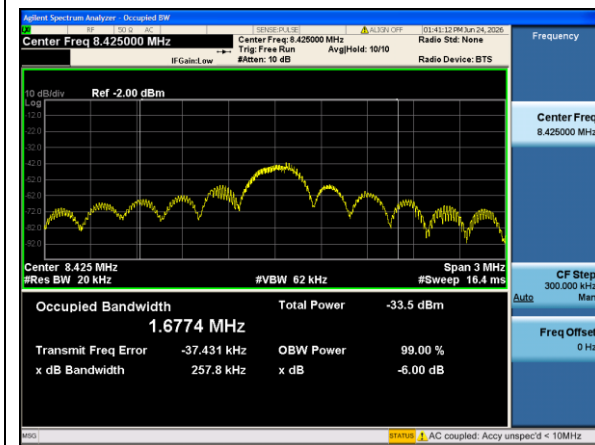
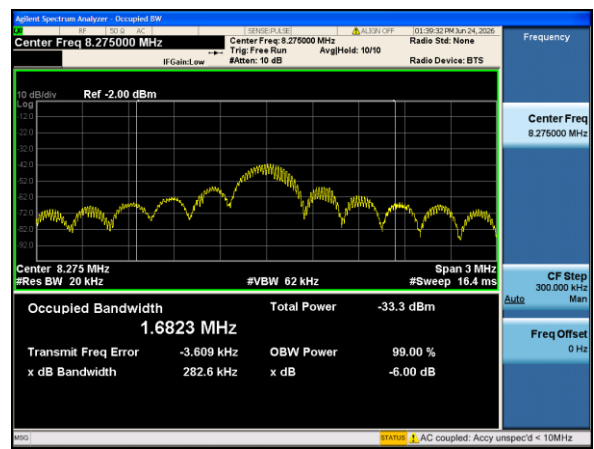
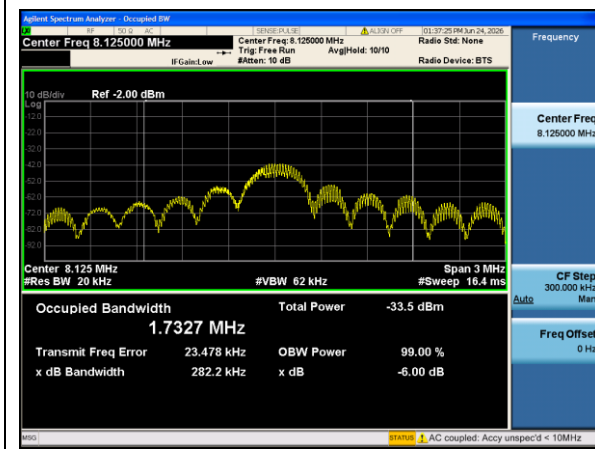
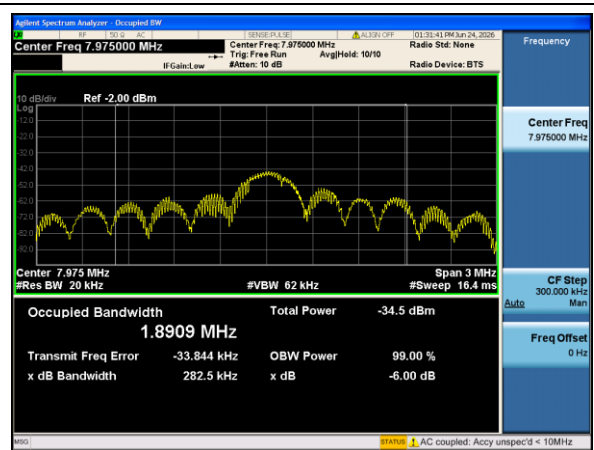
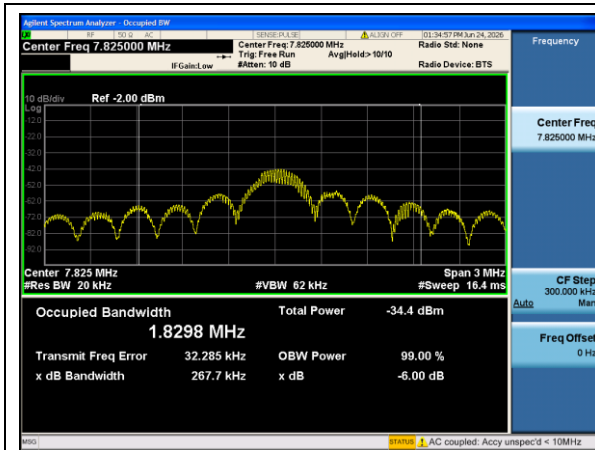
No specific occupied bandwidth requirements in part 15.223(a).

Measurement Uncertainty

The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor $k = 2$. $U = 1.19$ dB

Test Results

Frequency (MHz)	99% bandwidth (MHz)	Minimum 6 dB bandwidth (kHz)
7.825	1.8298	267.7
7.975	1.8909	282.5
8.125	1.7327	282.2
8.275	1.6823	282.6
8.425	1.6774	257.8
8.575	1.5527	283.7



5.2 Radiated Emissions

Ambient Condition

Temperature	Relative humidity	Pressure
15°C ~ 35°C	20% ~ 80%	86 kPa ~ 106 kPa

Method of Measurement

The test set-up was made in accordance to the general provisions of ANSI C63.10. The Equipment Under Test (EUT) was set up on a non-conductive table in the semi-anechoic chamber. The test was performed at the distance of 3 m between the EUT and the receiving antenna. The radiated emissions measurements were made in a typical installation configuration.

Sweep the whole frequency band through the range from 9 kHz to the 10th harmonic of the carrier, and the emissions less than 20 dB below the permissible value are reported.

During the test, below 30MHz, the center of the loop shall be 1 meters; above 30MHz, the height of receive antenna shall be moved from 1 to 4 meters, and the antenna shall be performed under horizontal and vertical polarization. The turntable shall be rotated from 0 to 360 degrees for detecting the maximum of radiated spurious signal level. The measurements shall be repeated with orthogonal polarization of the test antenna. The data of cable loss and antenna factor has been calibrated in full testing frequency range before the testing.

Set the spectrum analyzer in the following:

Below 1GHz (detector: Peak and Quasi-Peak)

RBW=100kHz / VBW=300kHz / Sweep=AUTO

Above 1GHz(detector: Peak):

(a) PEAK: RBW=1MHz VBW=3MHz/ Sweep=AUTO

(b) AVERAGE: RBW=1MHz / VBW=3MHz / Sweep=AUTO

The radiated emission was measured in the following position: EUT stand-up position (Z axis), EUT with cradle and EUT without cradle. The worst emission was found in EUT with cradle mode and the worst case was recorded.

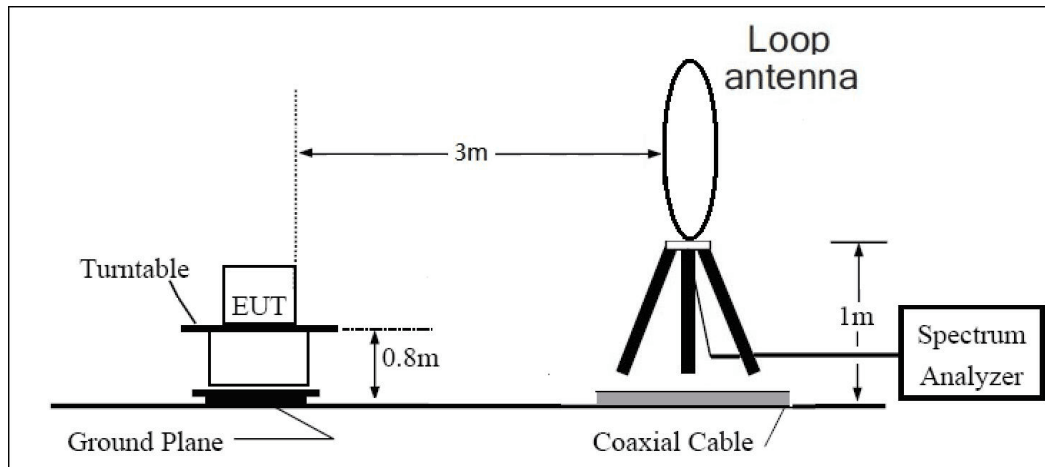
The test is in transmitting mode.

Operation in the band 1.705-10 MHz.

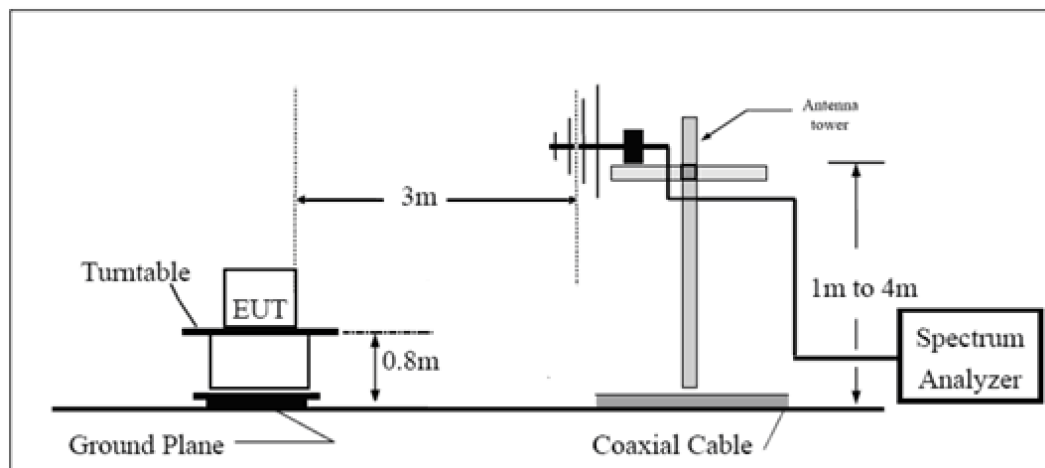
- (a) The field strength of any emission within the band 1.705-10.0 MHz shall not exceed 100 microvolts/meter at a distance of 30 meters (40 dBμV/m, so 80 dBμV/m at a distance of 3 meters). However, if the bandwidth of the emission is less than 10% of the center frequency, the field strength shall not exceed 15 microvolts/meter or (the bandwidth of the device in kHz) divided by (the center frequency of the device in MHz) microvolts/meter at a distance of 30 meters, whichever is the higher level. For the purposes of this section, bandwidth is determined at the points 6 dB down from the modulated carrier. The emission limits in this paragraph are based on measurement instrumentation employing an average detector. The provisions in §15.35(b) for limiting peak emissions apply.
- (b) The field strength of emissions outside of the band 1.705-10.0 MHz shall not exceed the general radiated emission limits in §15.209.

Test Setup

9KHz~ 30MHz



30MHz~ 1GHz



Limits

§5.223 Operation in the band 1.705-10MHz

(a) The field strength of any emission within the band 1.705-10.0 MHz shall not exceed 100 microvolts/meter at a distance of 30 meters. However, if the bandwidth of the emission is less than 10% of the center frequency, the field strength shall not exceed 15 microvolts/meter or (the bandwidth of the device in kHz) divided by (the center frequency of the device in MHz) microvolts/meter at a distance of 30 meters, whichever is the higher level. For the purposes of this section, bandwidth is determined at the points 6 dB down from the modulated carrier. The emission limits in this paragraph are based on measurement instrumentation employing an average detector. The provisions in §15.35(b) for limiting peak emissions apply.

(b) The field strength of emissions outside of the band 1.705-10.0 MHz shall not exceed the general radiated emission limits in §15.209.

Unwanted spurious emissions fallen in restricted bands per FCC Part15.205 shall comply with the general field strength limits set forth in § 15.209 as below table.

Limit in restricted band (Part 15.209)

Frequency of emission (MHz)	Field strength($\mu\text{V/m}$)	Field strength($\text{dB}\mu\text{V/m}$)
0.009–0.490	2400/F(kHz)	/
0.490–1.705	24000/F(kHz)	/
1.705–30.0	30	/
30-88	100	40
88-216	150	43.5
216-960	200	46
Above960-1000	500	54

Spurious Radiated Emissions are permitted in any of the frequency bands listed below:

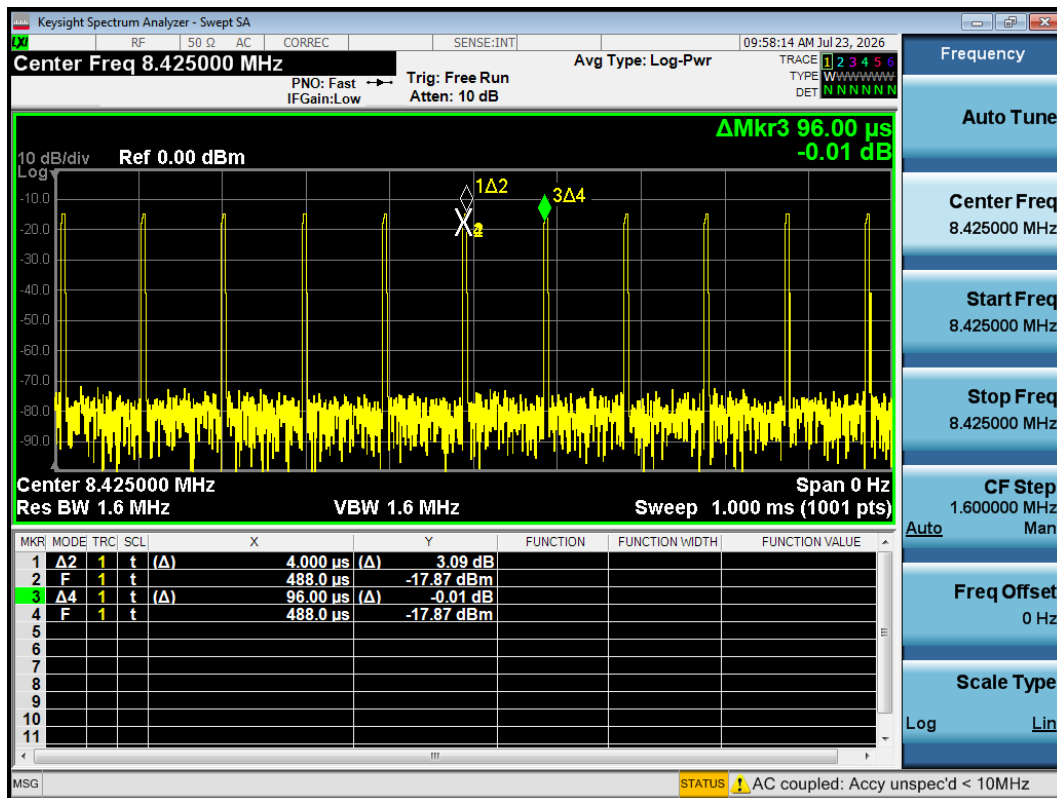
MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
¹ 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	(²)
13.36-13.41			

Measurement Uncertainty

The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor $k = 1.96$.

Frequency	Uncertainty
9KHz-30MHz	3.55 dB
30MHz-200MHz	4.02 dB
200MHz-1GHz	3.28 dB
Above 1GHz	3.70 dB

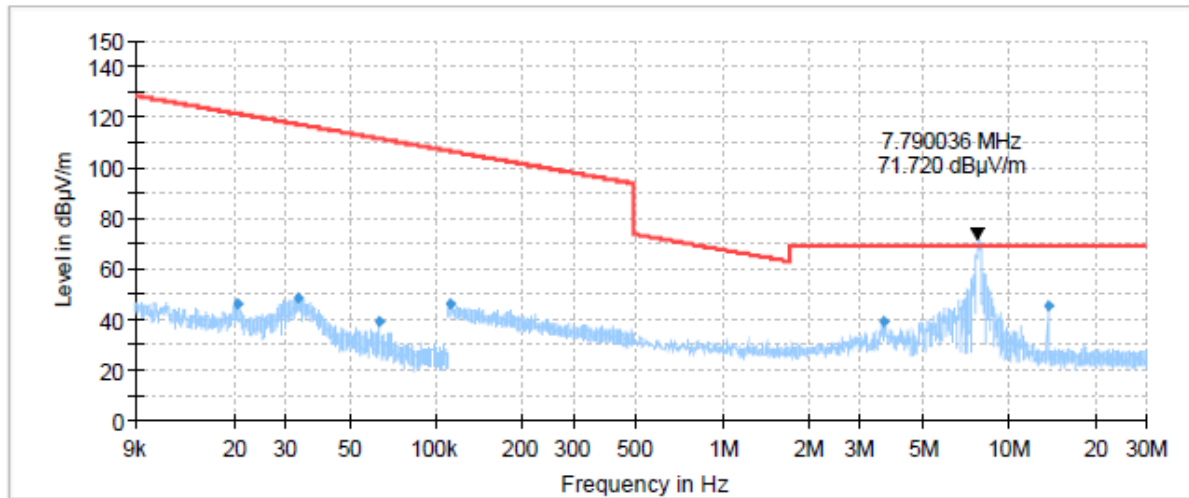
Test Results:



Duty Cycle=0.0417

The following graphs display the maximum values of horizontal and vertical by software.

7.825 MHz

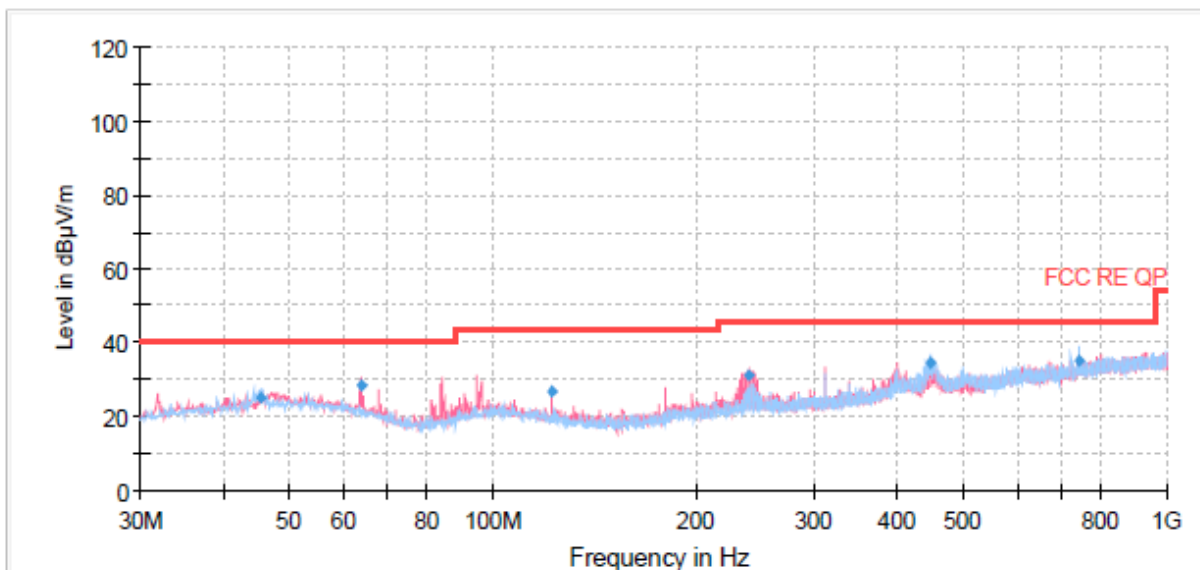


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Azimuth (deg)	Corr. (dB/m)
0.02	45.98	121.46	75.47	500.00	323.00	17
0.03	48.58	117.21	68.63	150.00	0.00	17
0.06	39.07	111.58	72.51	150.00	19.00	17
0.11	46.00	106.61	60.60	150.00	358.00	17
3.64	39.48	69.50	30.02	150.00	81.00	17
13.56	45.52	69.50	23.98	150.00	314.00	17

Center Frequency (MHz)	Frequency (MHz)	MaxPeak (dBμV/m)	Duty Cycle	Average (dBμV/m)	Average Limit (dBμV/m)	Margin (dB)
7.825	7.79	71.72	0.0417	44.12	80	35.88

Radiated Emission 9kHz-30MHz

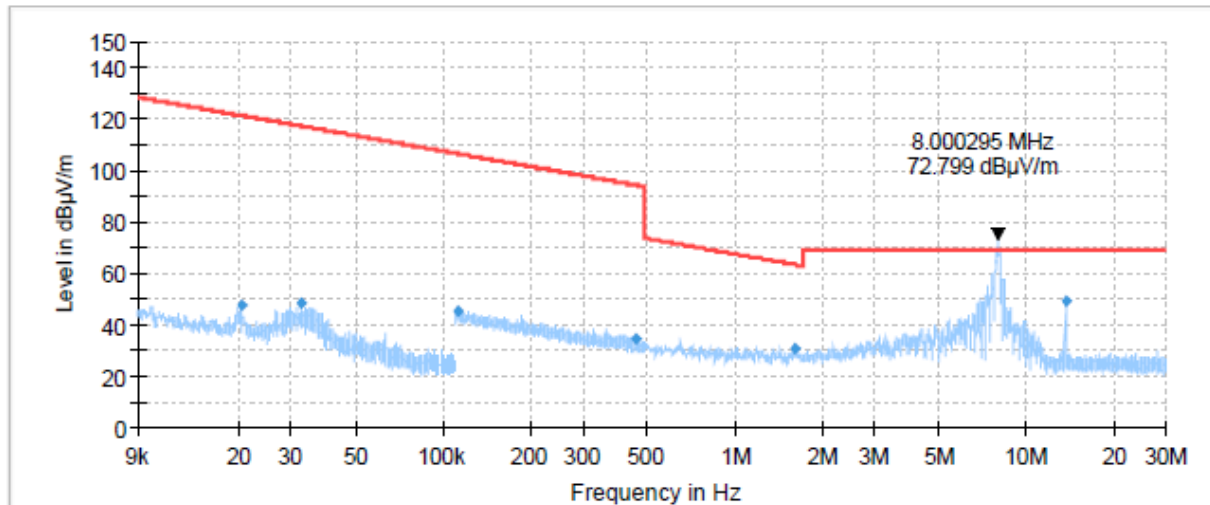


Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.16	25.31	40.00	14.69	1000.00	101.0	H	269.00	20
63.83	28.40	40.00	11.60	1000.00	101.0	V	291.00	18
122.03	26.69	43.50	16.81	1000.00	101.0	V	260.00	17
240.61	31.22	46.00	14.78	1000.00	101.0	V	28.00	20
446.86	34.39	46.00	11.61	1000.00	101.0	H	226.00	24
742.59	35.10	46.00	10.90	1000.00	101.0	H	269.00	29

Radiated Emission 30MHz-1GHz

7.975 MHz

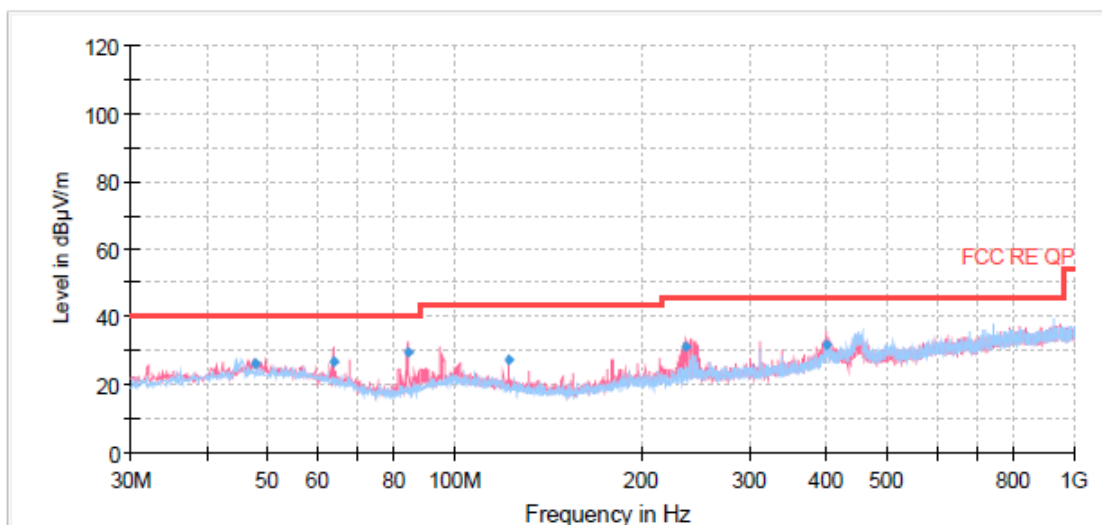


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Azimuth (deg)	Corr. (dB/m)
0.02	47.96	121.44	73.48	500.00	321.00	17
0.03	48.21	117.28	69.07	150.00	0.00	17
0.11	45.16	106.62	61.46	150.00	10.00	17
0.46	34.50	94.42	59.91	150.00	102.00	17
1.60	30.82	63.49	32.67	150.00	0.00	17
13.56	49.34	69.50	20.16	150.00	130.00	17

Center Frequency (MHz)	Frequency (MHz)	MaxPeak (dBμV/m)	Duty Cycle	Average (dBμV/m)	Average Limit (dBμV/m)	Margin (dB)
7.975	8.00	72.80	0.0417	45.20	80	34.80

Radiated Emission 9kHz-30MHz

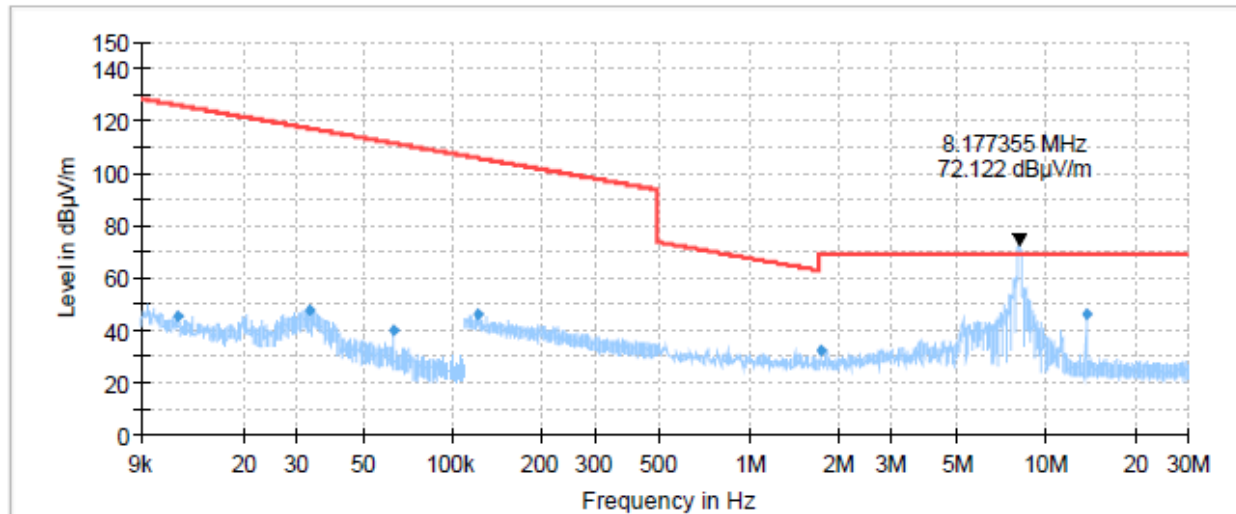


Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
47.82	26.02	40.00	13.98	1000.00	101.0	V	234.00	20
63.71	26.69	40.00	13.31	1000.00	101.0	V	278.00	18
83.96	29.40	40.00	10.60	1000.00	101.0	V	92.00	15
122.03	27.11	43.50	16.39	1000.00	101.0	V	278.00	17
237.10	31.25	46.00	14.75	1000.00	101.0	V	358.00	20
399.09	31.87	46.00	14.13	1000.00	101.0	V	358.00	23

Radiated Emission 30MHz-1GHz

8.125 MHz

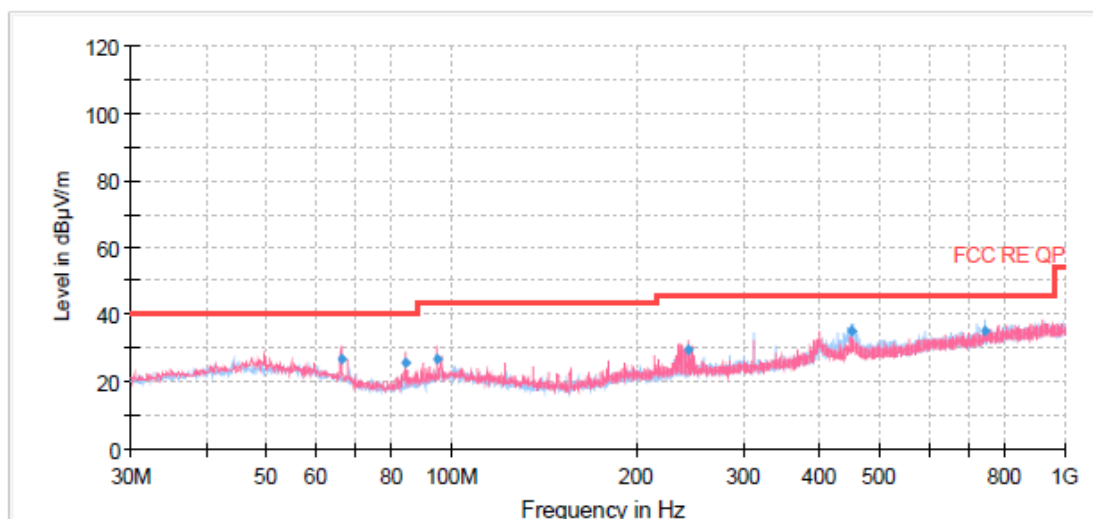


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Azimuth (deg)	Corr. (dB/m)
0.01	45.15	126.09	80.94	500.00	185.00	17
0.03	48.00	117.21	69.21	150.00	254.00	17
0.06	39.94	111.58	71.64	150.00	3.00	17
0.12	46.01	105.91	59.90	150.00	217.00	17
1.74	32.39	69.50	37.11	150.00	342.00	17
13.56	46.28	69.50	23.22	150.00	188.00	17

Center Frequency (MHz)	Frequency (MHz)	MaxPeak (dBμV/m)	Duty Cycle	Average (dBμV/m)	Average Limit (dBμV/m)	Margin (dB)
8.125	1.74	32.39	0.0417	4.79	80	75.21
	8.18	72.12	0.0417	44.52	80	35.48

Radiated Emission 9kHz-30MHz

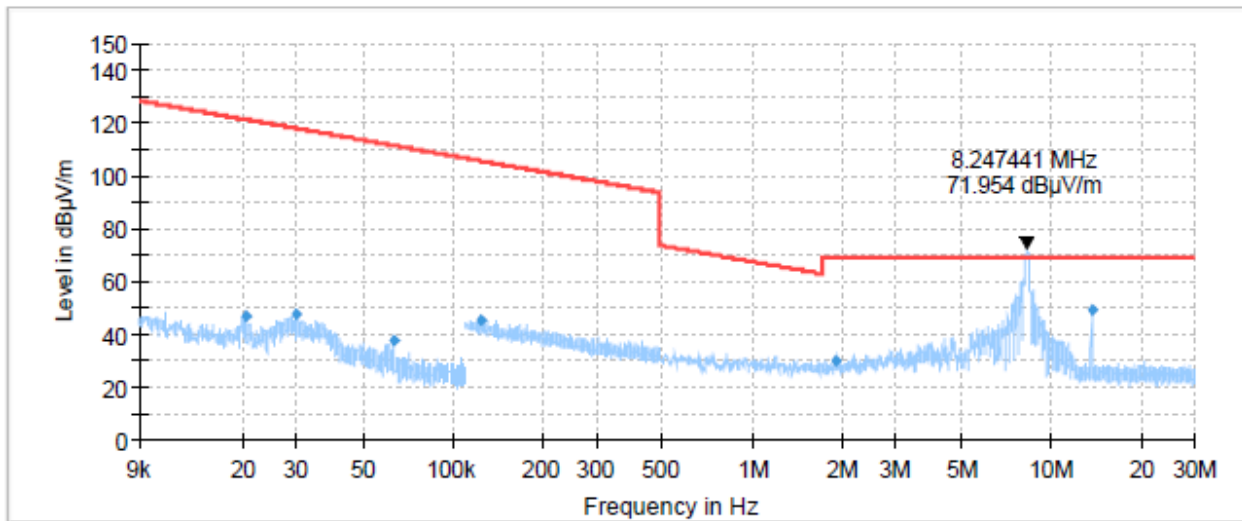


Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
66.13	26.92	40.00	13.08	1000.00	100.0	V	280.00	17
84.08	25.55	40.00	14.45	1000.00	200.0	V	112.00	15
94.87	27.03	43.50	16.47	1000.00	100.0	V	345.00	18
244.01	29.73	46.00	16.27	1000.00	100.0	V	38.00	20
450.13	35.18	46.00	10.82	1000.00	200.0	H	216.00	24
742.59	35.18	46.00	10.82	1000.00	200.0	H	250.00	29

Radiated Emission 30MHz-1GHz

8.275 MHz

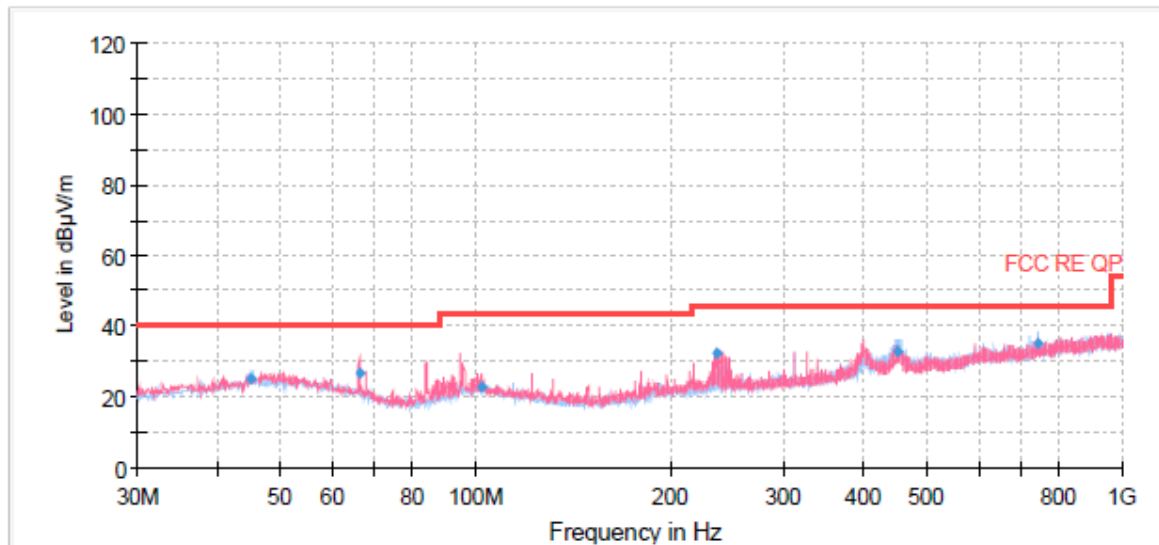


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Azimuth (deg)	Corr. (dB/m)
0.02	47.07	121.47	74.39	500.00	121.00	17
0.03	47.77	118.07	70.29	150.00	18.00	17
0.06	38.02	111.59	73.56	150.00	188.00	17
0.12	45.41	105.71	60.30	150.00	54.00	17
1.90	30.24	69.50	39.26	150.00	189.00	17
13.56	49.35	69.50	20.15	150.00	134.00	17

Center Frequency (MHz)	Frequency (MHz)	MaxPeak (dBμV/m)	Duty Cycle	Average (dBμV/m)	Average Limit (dBμV/m)	Margin (dB)
8.275	1.90	30.24	0.0417	2.64	80	77.36
	8.25	71.95	0.0417	44.36	80	35.64

Radiated Emission 9kHz-30MHz

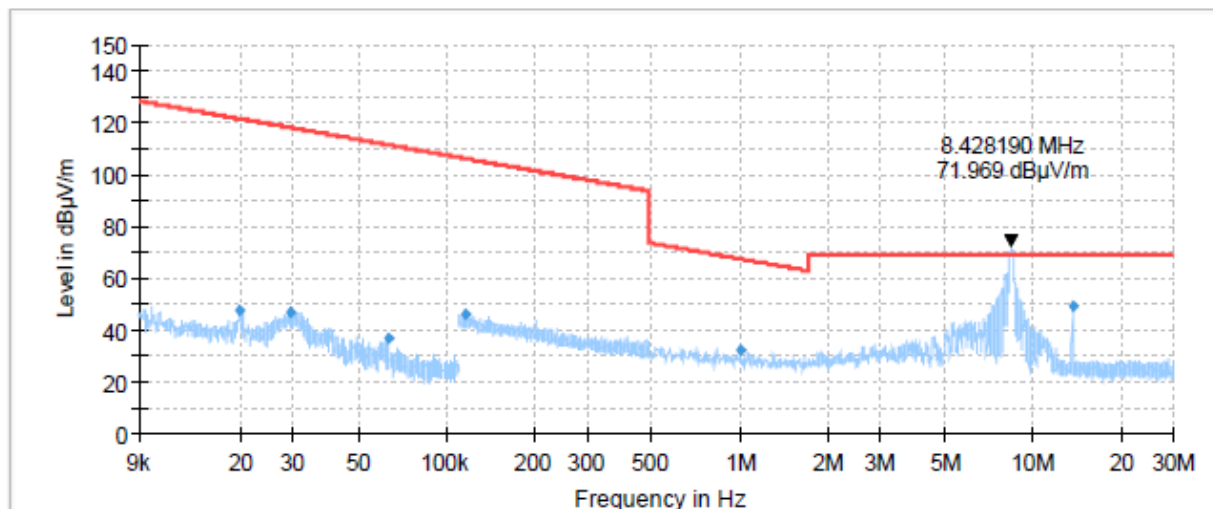


Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.04	25.38	40.00	14.62	1000.00	100.0	H	104.00	20
66.13	26.80	40.00	13.20	1000.00	100.0	V	323.00	17
102.02	23.11	43.50	20.39	1000.00	100.0	V	273.00	19
236.61	32.13	46.00	13.87	1000.00	100.0	V	359.00	20
449.89	32.96	46.00	13.05	1000.00	100.0	H	243.00	24
742.59	35.26	46.00	10.74	1000.00	100.0	H	253.00	29

Radiated Emission 30MHz-1GHz

8.425 MHz

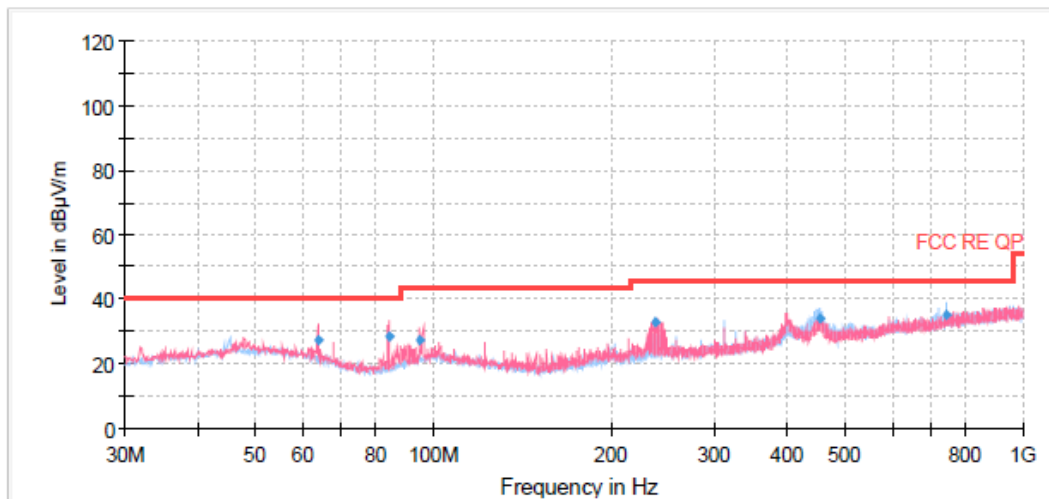


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Azimuth (deg)	Corr. (dB/m)
0.02	47.80	121.63	73.83	500.00	54.00	17
0.03	46.94	118.20	71.25	150.00	254.00	17
0.06	37.28	111.58	74.30	150.00	359.00	17
0.12	45.98	106.33	60.35	150.00	2.00	17
1.01	31.97	67.54	35.57	150.00	214.00	17
13.56	49.41	69.50	20.09	150.00	108.00	17

Center Frequency (MHz)	Frequency (MHz)	MaxPeak (dBμV/m)	Duty Cycle	Average (dBμV/m)	Average Limit (dBμV/m)	Margin (dB)
8.425	8.43	71.97	0.0417	44.37	80	35.63

Radiated Emission 9kHz-30MHz

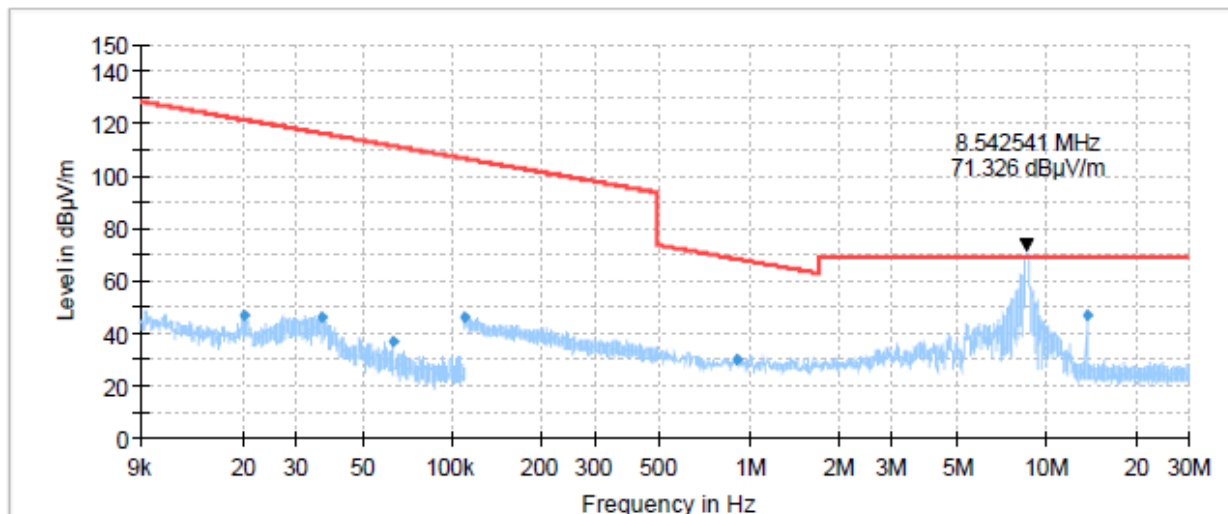


Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
63.71	27.07	40.00	12.93	1000.00	100.0	V	313.00	18
84.08	28.59	40.00	11.41	1000.00	100.0	V	126.00	15
94.87	27.48	43.50	16.02	1000.00	100.0	V	13.00	18
238.31	32.91	46.00	13.09	1000.00	100.0	V	0.00	20
453.65	33.94	46.00	12.06	1000.00	200.0	H	239.00	24
742.59	35.40	46.00	10.60	1000.00	200.0	H	228.00	29

Radiated Emission 30MHz-1GHz

8.575 MHz

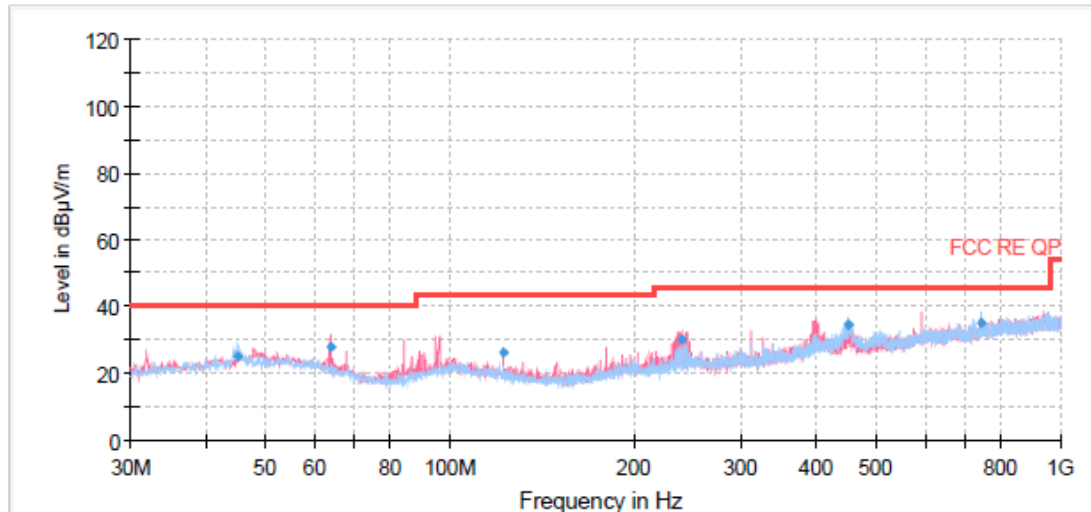


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Azimuth (deg)	Corr. (dB/m)
0.02	47.07	121.48	74.41	500.00	118.00	17
0.04	46.00	116.31	70.30	150.00	118.00	17
0.06	37.21	111.59	74.37	150.00	0.00	17
0.11	46.12	106.76	60.64	150.00	20.00	17
0.90	30.18	68.48	38.31	150.00	28.00	17
13.56	46.66	69.50	22.84	150.00	79.00	17

Center Frequency (MHz)	Frequency (MHz)	MaxPeak (dBμV/m)	Duty Cycle	Average (dBμV/m)	Average Limit (dBμV/m)	Margin (dB)
8.575	8.54	71.33	0.0417	43.73	80	36.27

Radiated Emission 9kHz-30MHz



Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.04	25.29	40.00	14.71	1000.00	101.0	H	0.00	20
63.83	27.69	40.00	12.31	1000.00	101.0	V	273.00	18
122.03	26.30	43.50	17.20	1000.00	101.0	V	283.00	17
239.40	29.88	46.00	16.12	1000.00	101.0	V	347.00	20
448.07	34.35	46.00	11.65	1000.00	101.0	H	222.00	24
742.59	35.28	46.00	10.72	1000.00	101.0	H	212.00	29

Radiated Emission 30MHz-1GHz

5.3 Conducted Emissions

Ambient Condition

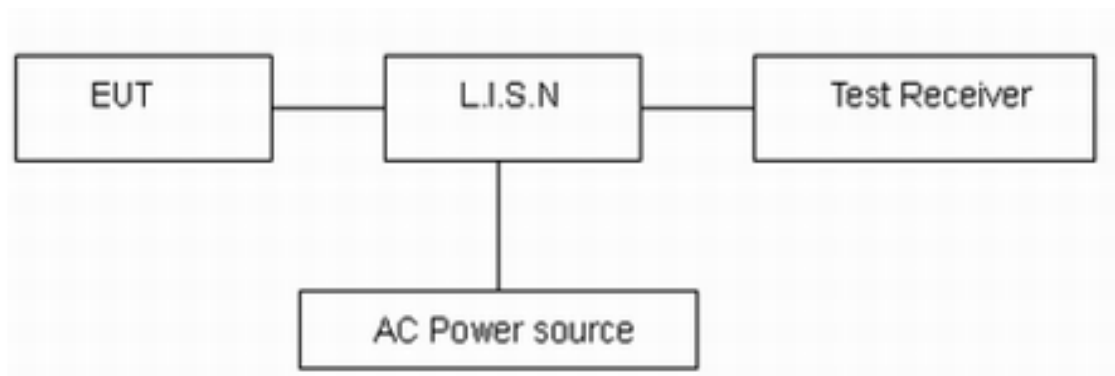
Temperature	Relative humidity	Pressure
15°C ~ 35°C	20% ~ 80%	86 kPa ~ 106 kPa

Method of Measurement

The EUT is placed on a non-metallic table of 80cm height above the horizontal metal reference ground plane. During the test, the EUT was operating in its typical mode. The test method is according to ANSI C63.10. Connect the AC power line of the EUT to the L.I.S.N. Use EMI receiver to detect the average and Quasi-peak value. RBW is set to 9 kHz, VBW is set to 30kHz. The measurement result should include both L line and N line.

The test is in transmitting mode.

Test Setup



Note: AC Power source is used to change the voltage from 220V/50Hz to 110V/60Hz.

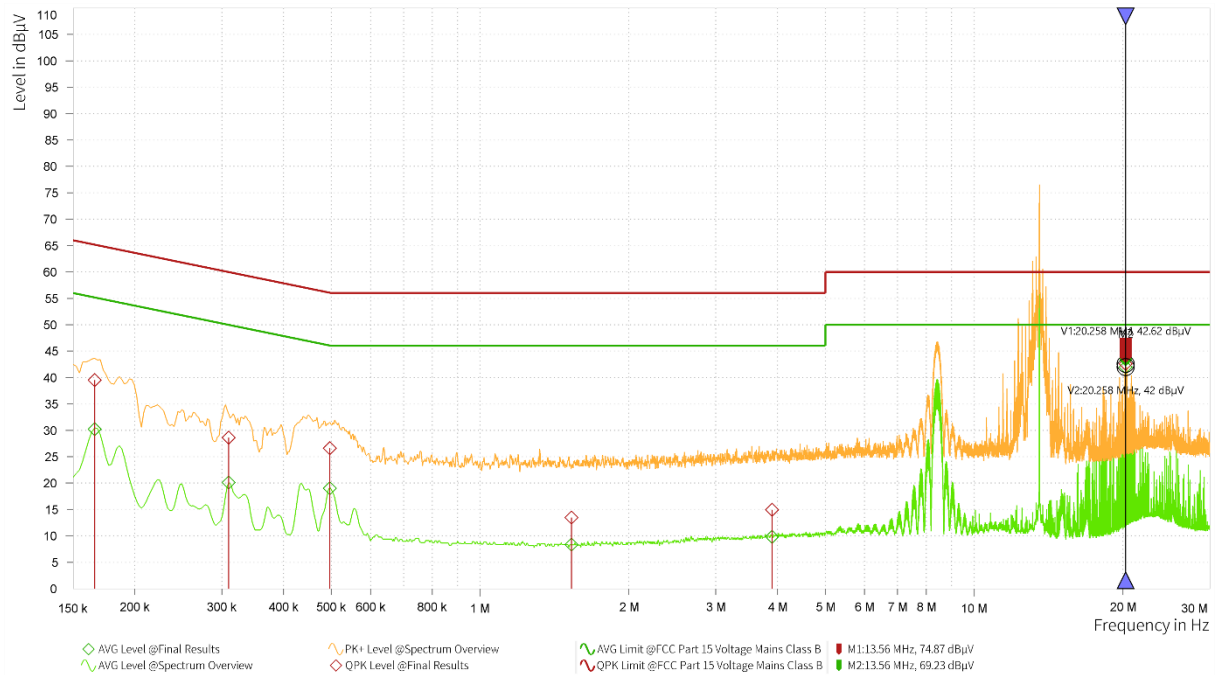
Limits

Frequency (MHz)	Conducted Limits(dB μ V)	
	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.		

Measurement Uncertainty

The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor $k = 2$. $U = 1.19$ dB

Test Results:



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.166	39.53	65.17	25.64	30.23	55.17	24.94	21.22	L1	9.000	1.000
0.310	28.59	59.98	31.38	20.11	49.98	29.87	21.26	L1	9.000	1.000
0.497	26.59	56.06	29.47	19.03	46.06	27.03	21.13	L1	9.000	1.000
1.532	13.49	56.00	42.51	8.36	46.00	37.64	20.16	L1	9.000	1.000
3.899	14.96	56.00	41.04	9.84	46.00	36.16	19.78	L1	9.000	1.000
20.258	42.62	60.00	17.38	42.00	50.00	8.00	19.96	L1	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 kHz to 30 MHz



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.164	39.22	65.28	26.06	29.26	55.28	26.02	21.16	N	9.000	1.000
0.308	28.65	60.04	31.39	19.70	50.04	30.34	21.22	N	9.000	1.000
0.497	26.30	56.06	29.76	18.84	46.06	27.22	21.05	N	9.000	1.000
1.408	13.32	56.00	42.68	8.16	46.00	37.84	20.21	N	9.000	1.000
3.455	14.72	56.00	41.28	9.54	46.00	36.46	19.81	N	9.000	1.000
20.258	43.20	60.00	16.80	42.59	50.00	7.41	20.08	N	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz

6 Main Test Instruments

Name	Manufacturer	Type	Serial Number	Calibration Date	Expiration Date
Spectrum Analyzer	KEYSIGHT	N9010A	MY50210259	2026-04-21	2027-04-20
EMI Test Receiver	R&S	ESCI3	100948	2026-04-20	2027-04-19
Loop Antenna	SCHWARZBECK	FMZB1519	1519-047	2026-04-12	2029-04-11
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	1023	2023-07-14	2026-07-13
Software	R&S	EMC32	9.26.01	/	/
Artificial main network	R&S	ENV216	102191	2025-11-24	2026-11-23
EMI Test Receiver	R&S	ESR	101667	2026-04-20	2027-04-19
Software	R&S	ELEKTRA	5.02.1	/	/

7 The EUT Appearance

Refer to *EUT Appearance*.

8 Test Setup Photos

Refer to *RF Test Setup*.

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