

RF TEST REPORT

Applicant Freemode Go LLC dba CRKD

FCC ID 2BAXLCK25DX

Product Dongle

Model CK25DX

Report No. EFTA25080202-IE-02-R1V2

Issue Date September 9, 2025

Eurofins TA Technology (Shanghai) Co., Ltd. tested the above equipment in accordance with the requirements in **FCC CFR47 Part 15C (2024)**. 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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Version	Revision Description	Issue Date
Rev.0	Initial issue of report.	September 2, 2025
Rev.1	Updated information.	September 5, 2025
Rev.2	Updated data.	September 9, 2025
Note: This revised report (Report No.: EFTA25080202-IE-02-R1V2) supersedes and replaces the previously issued report (Report No.: EFTA25080202-IE-02-R1V1). Please discard or destroy the previously issued report and dispose of it accordingly.		

Summary of Measurement Results

Number	Test Case	Clause in FCC rules	Verdict
1	20 dB bandwidth	15.215(c)	PASS
2	Radiated Emissions	15.249, 15.209	PASS
3	AC Power Line Conducted Emissions	15.207	PASS
Date of Testing: August 15, 2025 ~ September 8, 2025			
Date of Sample Received: August 15, 2025			
Note: 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 measurements.

A2LA (Certificate Number: 3857.01)

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

1.3 Testing Location

Company: Eurofins TA Technology (Shanghai) Co., Ltd.
Address: Building 3, No.145, Jintang Rd, Pudong Shanghai, P.R.China
City: Shanghai
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E-mail: Kain.Xu@cpt.eurofinscn.com

2 General Description of Equipment under Test

2.1 Applicant and Manufacturer Information

Applicant	Freemode Go LLC dba CRKD
Applicant address	3142 Constitution drive, Livermore, California 94551,United States
Manufacturer	Freemode Go LLC dba CRKD
Manufacturer address	3142 Constitution drive, Livermore, California 94551,United States

2.2 General information

EUT Description	
Model	CK25DX
Lab Internal SN	250815-14-007
HW Version	V1.0
SW Version	V2.1
Power Supply	DC 5V
Antenna Type	Internal Antenna
Antenna Connector	A permanently attached antenna (meet with the standard FCC Part 15.203 requirement)
Frequency	2.4 GHz
Note: 1. The EUT is sent from the applicant to Eurofins TA and the information of the EUT is declared by the applicant.	

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 (2024) Radio Frequency Devices
ANSI C63.10-2020

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.

The radiated emission was measured in the following position: EUT stand-up position (Z axis), lie-down position (X, Y axis). The worst emission was found in lie-down position (Y axis) and the worst case was recorded.

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
0	2402	14	2430	28	2458
1	2404	15	2432	29	2460
2	2406	16	2434	30	2462
3	2408	17	2436	31	2464
4	2410	18	2438	32	2466
5	2412	19	2440	33	2468
6	2414	20	2442	34	2470
7	2416	21	2444	35	2472
8	2418	22	2446	36	2474
9	2420	23	2448	37	2476
10	2422	24	2450	38	2478
11	2424	25	2452	39	2480
12	2426	26	2454	/	/
13	2428	27	2456	/	/

5 Test Case Results

5.1 20 dB Bandwidth

Ambient condition

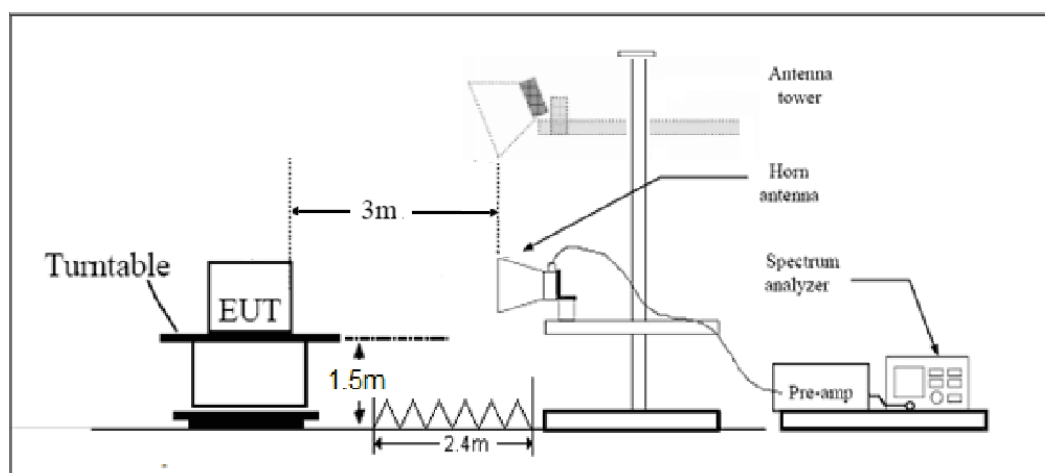
Temperature	Relative humidity	Pressure
23°C ~25°C	45%~50%	101.5kPa

Method of Measurement

Tests are performed in accordance with ANSI C63.10-2013.

The 20 dB and 99% bandwidth of the fundamental frequency remain inside the band of operation of 10.597 MHz. The EUT was placed on a turn table which is 0.8m above ground plane. the EUT's 20dB Bandwidth power was received by the test antenna which was connected to the spectrum analyzer. The occupied bandwidth is measured using spectrum analyzer. 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 15.215(c).

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

Carrier frequency (MHz)	99% bandwidth (MHz)	20 dB bandwidth (MHz)	Conclusion
2402	1.0442	1.077	PASS
2440	1.0399	1.075	PASS
2480	1.0436	1.077	PASS



Carrier frequency (MHz): 2402



Carrier frequency (MHz): 2440



Carrier frequency (MHz): 2480

5.2 Radiated Emissions

Ambient condition

Temperature	Relative humidity	Pressure
23°C ~25°C	45%~50%	101.5kPa

Method of Measurement

The test set-up was made in accordance to the general provisions of ANSI C63.10-2013. 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

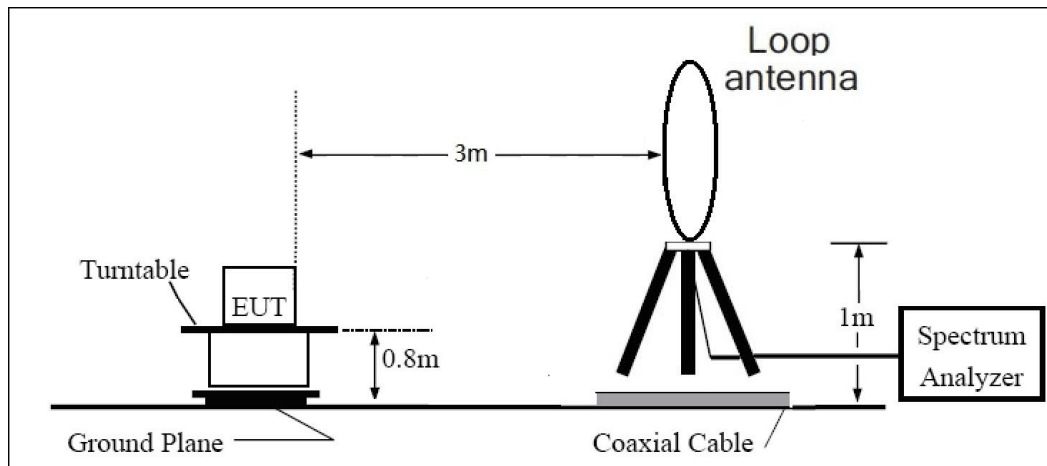
(b) AVERAGE: RBW=1MHz / VBW=3MHz / Sweep=AUTO

The radiated emission was measured in the following position: EUT lie-down position (X axis). The emission was recorded. Then this mode was measured in the following mode: EUT with cradle and EUT without cradle. The worst emission was found in EUT with cradle mode and the worst case was recorded.

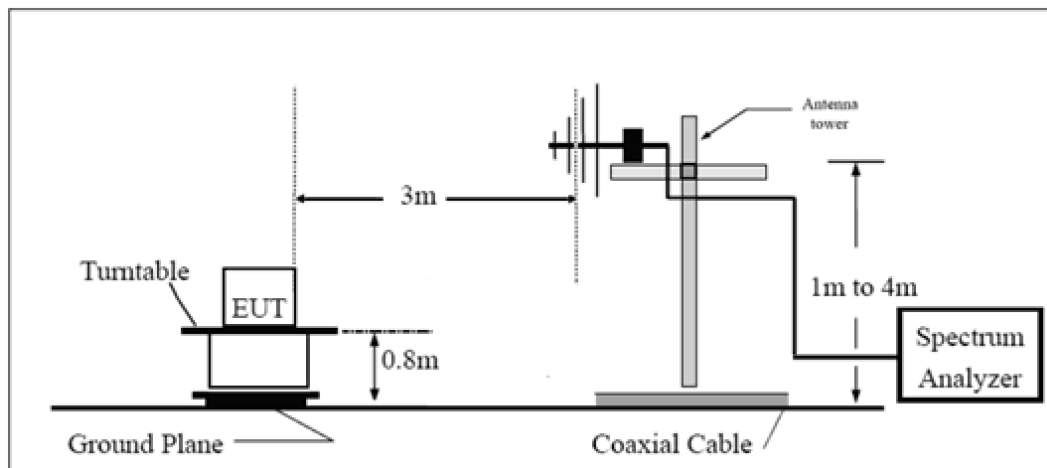
The test is in transmitting mode.

Test setup

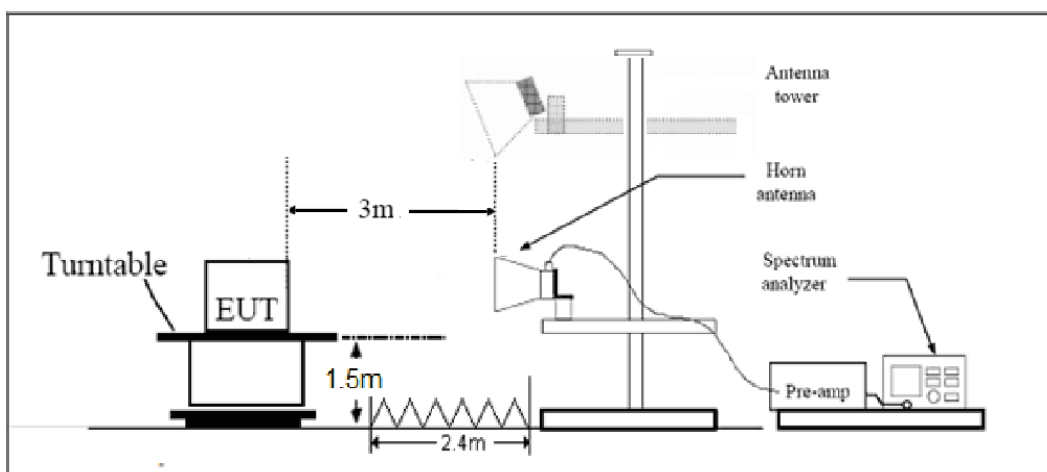
9kHz~~~ 30MHz



30MHz~~~ 1GHz



Above 1GHz



Limits

The frequency tolerance of the carrier signal shall be maintained within $\pm 0.001\%$.

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in § 15.209, whichever is the lesser attenuation.

Limit in radiated emission measurement (Part 15.249)

Frequency of emission (MHz)	Field strength of fundamental @3m	
2400-2483.5 MHz fundamental	50(millivolts/meter)	94(dB μ V/m)
2400-2483.5 MHz harmonics	500(microvolts/meter)	54(dB μ V/m)

Limit in radiated emission measurement (Part 15.209)

Frequency of emission (MHz)	Field strength(μ V/m)	Field strength(dB μ 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
Above 960-1000	500	54

§15.35(b)

There is also a limit on the radio frequency emissions, as measured using instrumentation with a peak detector function, corresponding to 20 dB above the maximum permitted average limit.

Peak Limit=74 dB μ V/m

Average Limit=54 dB μ V/m

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 $k = 1.96$.

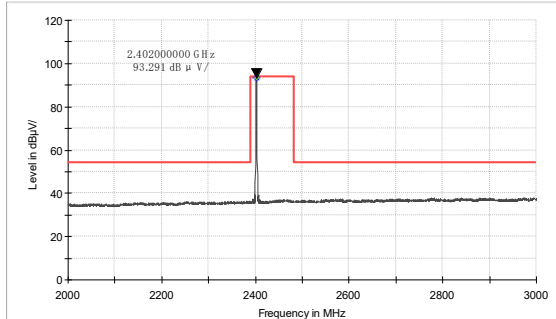
Frequency	Uncertainty
9KHz-30MHz	3.55 dB
30MHz-200MHz	4.02 dB
200MHz-1GHz	3.28 dB
Above 1GHz	3.70 dB

Test Results:

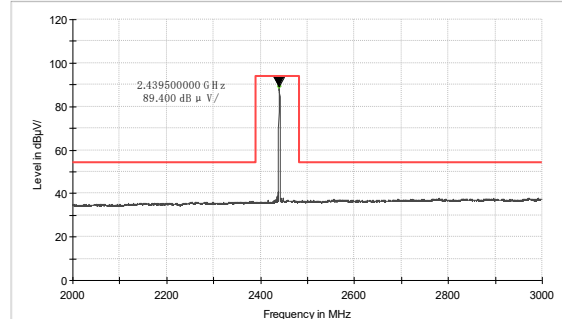
Fundamental Field Strength

Receiver antenna polarization (Horizontal and Vertical), the worst emission was found in position and the worst case and worst Antenna was recorded.

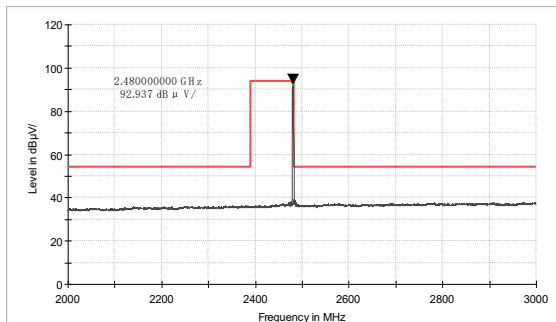
A symbol ($\text{dB}\mu\text{V}$) in the test plot below means (dB $\mu\text{V}/\text{m}$)



2402 MHz



2440 MHz



2480 MHz

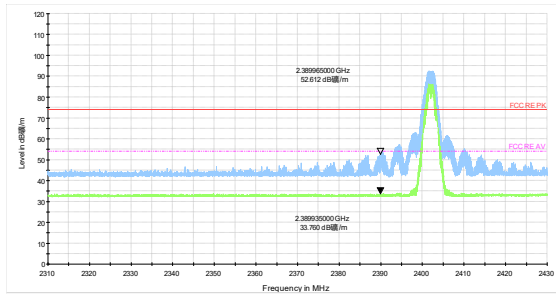
Frequency (MHz)	Average (dB $\mu\text{V}/\text{m}$)	Limit (dB $\mu\text{V}/\text{m}$)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2402.00	93.29	94.00	0.71	500.00	200.0	V	72.00	2
2439.50	89.40	94.00	4.60	500.00	200.0	V	310.00	2
2480.00	92.94	94.00	1.06	500.00	200.0	V	299.00	2

Band Edge Emission

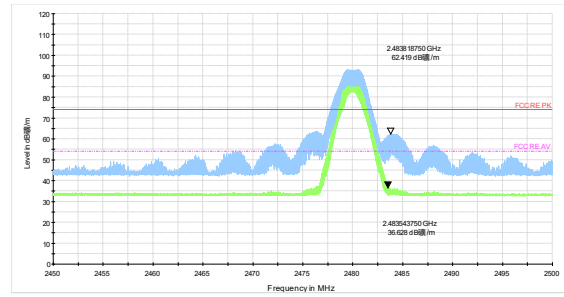
The following graphs display the maximum values of horizontal and vertical by software.

A symbol ($\text{dB}\mu\text{V}/\text{m}$) in the test plot below means (dB $\mu\text{V}/\text{m}$)

2402 MHz Peak+ Average



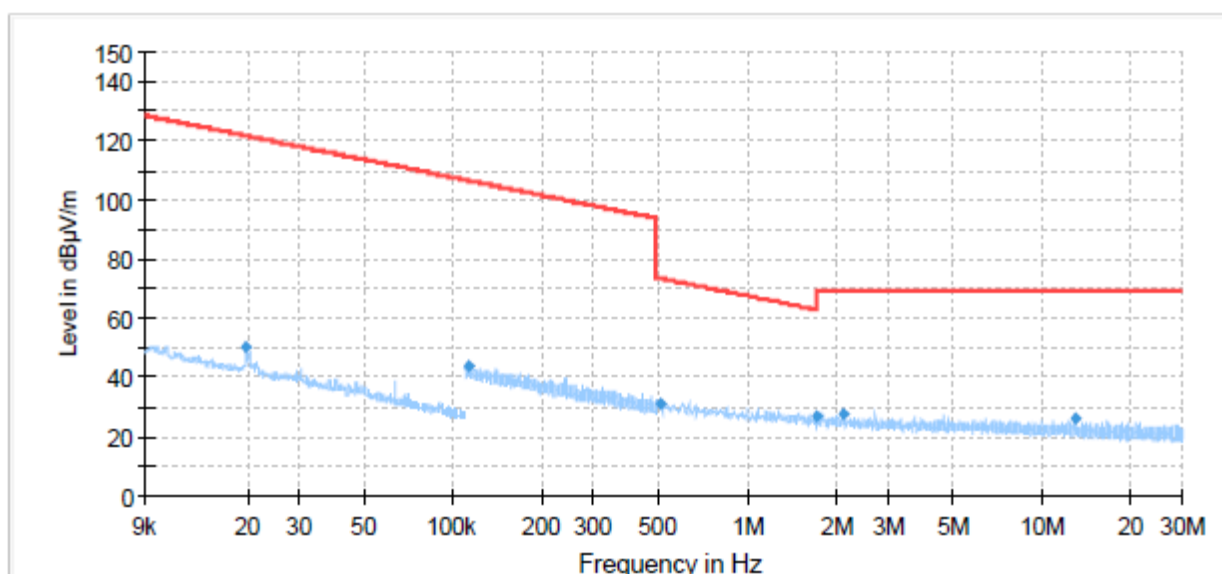
2480 MHz Peak+ Average



Radiated Emission

Sweep the whole frequency band through the range from 9kHz to the 10th harmonic of the carrier, the Emissions in the frequency band 18GHz-26.5GHz are more than 20dB below the limit are not reported.

During the test, the Radiates Emission from 9kHz to 1GHz was performed in all modes with all channels, the test data of the worst-case condition was recorded in this report.

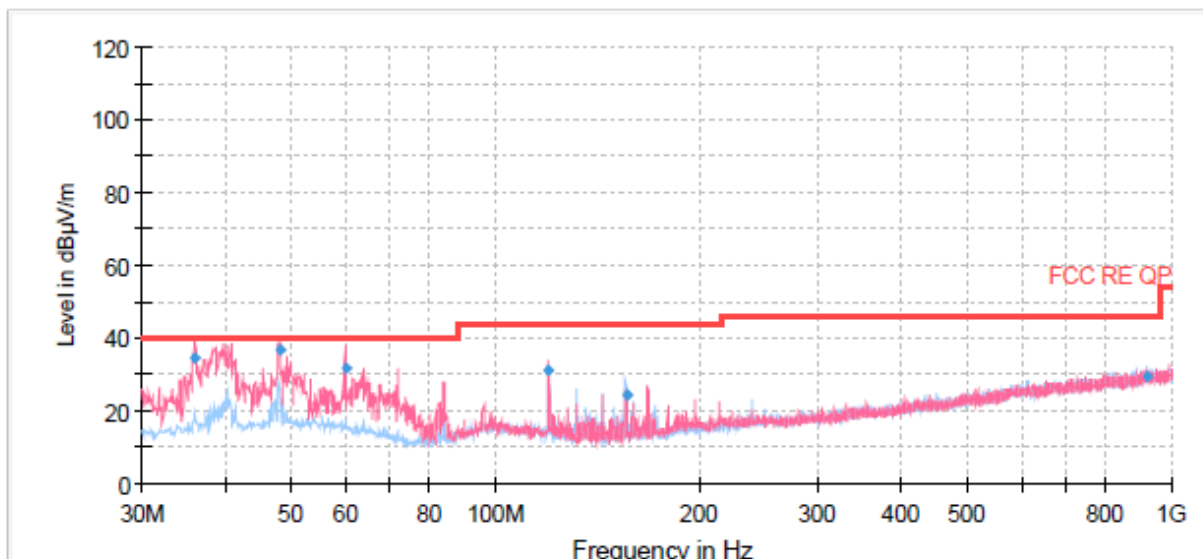


Radiated Emission from 9kHz to 30MHz

Frequency (MHz)	Quasi-Peak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Bandwidth (kHz)	Azimuth (deg)	Corr. (dB/m)
0.02	50.45	121.69	71.24	500.00	257.00	17
0.11	44.05	106.51	62.46	150.00	359.00	17
0.50	31.22	73.54	42.32	150.00	176.00	17
1.70	27.17	62.97	35.80	150.00	170.00	17
2.11	27.86	69.50	41.64	150.00	158.00	17
12.88	25.88	69.50	43.62	150.00	158.00	17

Remark: 1. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

2. Margin = Limit – Quasi-Peak



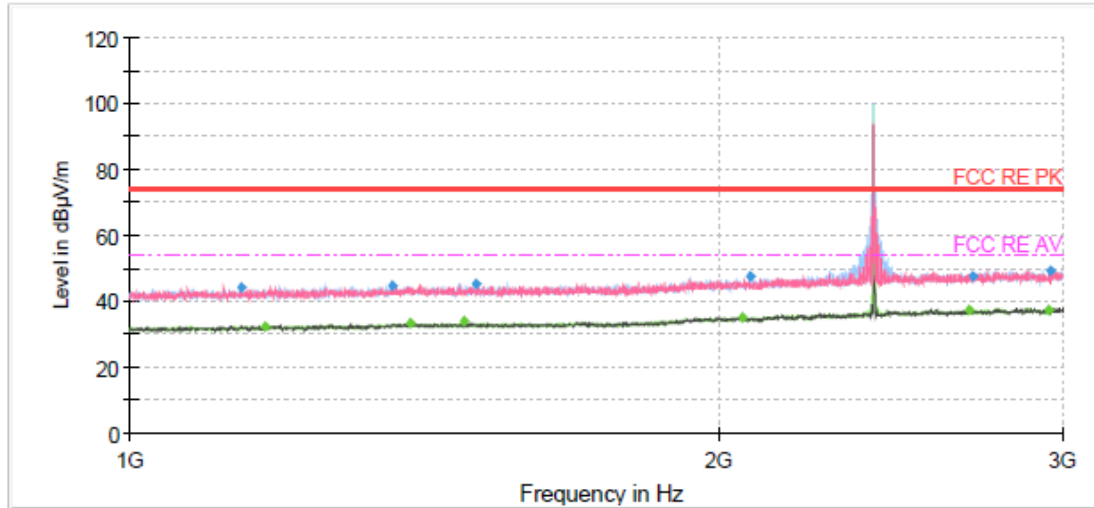
Radiated Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
36.02	34.47	40.00	5.53	101.0	V	274.00	18
48.03	36.70	40.00	3.30	100.0	V	0.00	20
59.99	31.81	40.00	8.19	100.0	V	0.00	19
120.01	31.20	43.50	12.30	101.0	V	170.00	17
156.02	24.51	43.50	18.99	225.0	H	274.00	15
919.41	29.44	46.00	16.56	125.0	H	172.00	32

Remark: 1. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

2. Margin = Limit – Quasi-Peak

2402 MHz

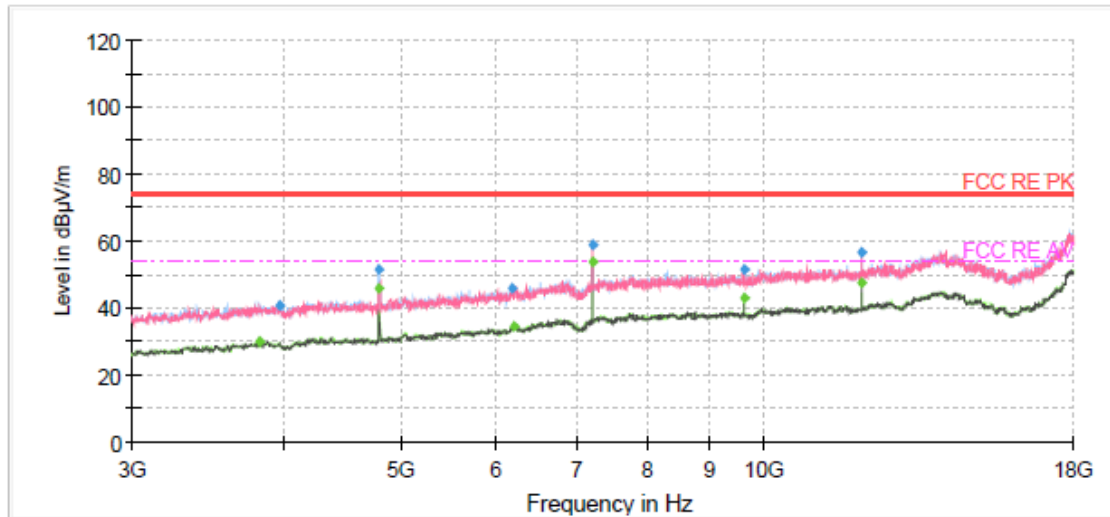


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1139.00	44.18	---	74.00	29.82	500.00	200.0	V	344.00	-4
1174.00	---	32.50	54.00	21.50	500.00	200.0	V	0.00	-4
1363.25	44.90	---	74.00	29.10	500.00	100.0	V	37.00	-3
1390.00	---	33.56	54.00	20.44	500.00	100.0	V	248.00	-3
1482.50	---	33.75	54.00	20.25	500.00	200.0	H	103.00	-2
1504.00	45.38	---	74.00	28.62	500.00	200.0	H	348.00	-2
2055.75	---	35.33	54.00	18.67	500.00	100.0	H	343.00	1
2077.50	47.44	---	74.00	26.56	500.00	100.0	H	322.00	0
2689.75	---	37.09	54.00	16.91	500.00	200.0	H	11.00	3
2698.50	47.71	---	74.00	26.29	500.00	100.0	V	3.00	3
2949.00	---	37.51	54.00	16.49	500.00	200.0	V	145.00	3
2961.00	49.47	---	74.00	24.53	500.00	100.0	V	9.00	3

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

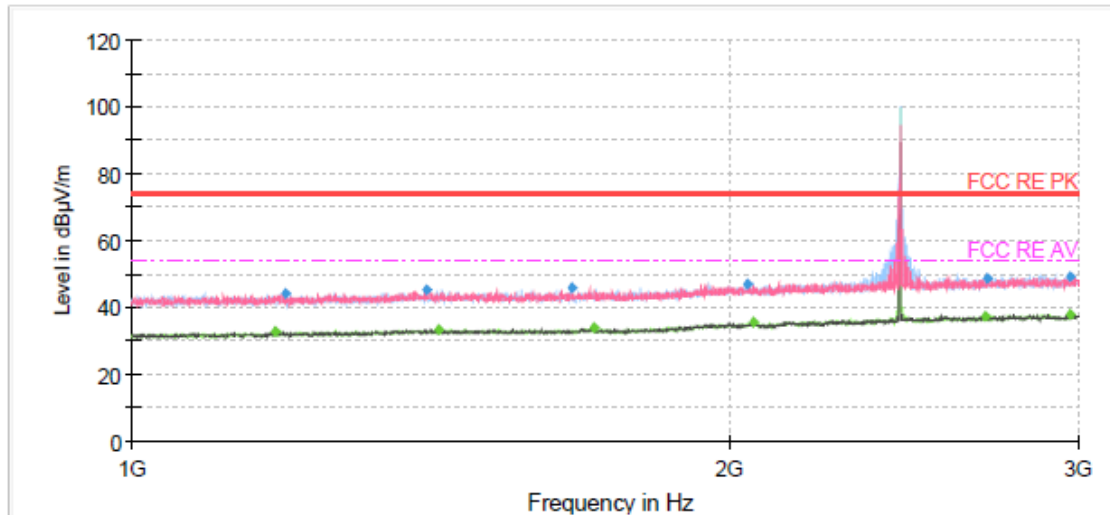


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3828.75	---	29.79	54.00	24.21	500.00	100.0	V	92.00	-4
3975.00	40.86	---	74.00	33.14	500.00	100.0	H	0.00	-4
4803.75	51.62	---	74.00	22.38	500.00	200.0	H	40.00	-2
4803.75	---	45.85	54.00	8.15	500.00	200.0	H	40.00	-2
6191.25	46.10	---	74.00	27.90	500.00	200.0	H	352.00	21
6200.63	---	34.73	54.00	19.27	500.00	100.0	V	278.00	21
7205.63	---	53.56	54.00	0.44	500.00	100.0	V	232.00	4
7205.63	58.73	---	74.00	15.27	500.00	100.0	V	232.00	4
9607.50	---	42.76	54.00	11.24	500.00	100.0	H	277.00	7
9609.38	51.40	---	74.00	22.60	500.00	200.0	H	258.00	7
12009.38	56.49	---	74.00	17.51	500.00	100.0	V	264.00	9
12009.38	---	47.74	54.00	6.26	500.00	100.0	V	264.00	9

Radiates Emission from 3GHz to 18GHz

2440 MHz

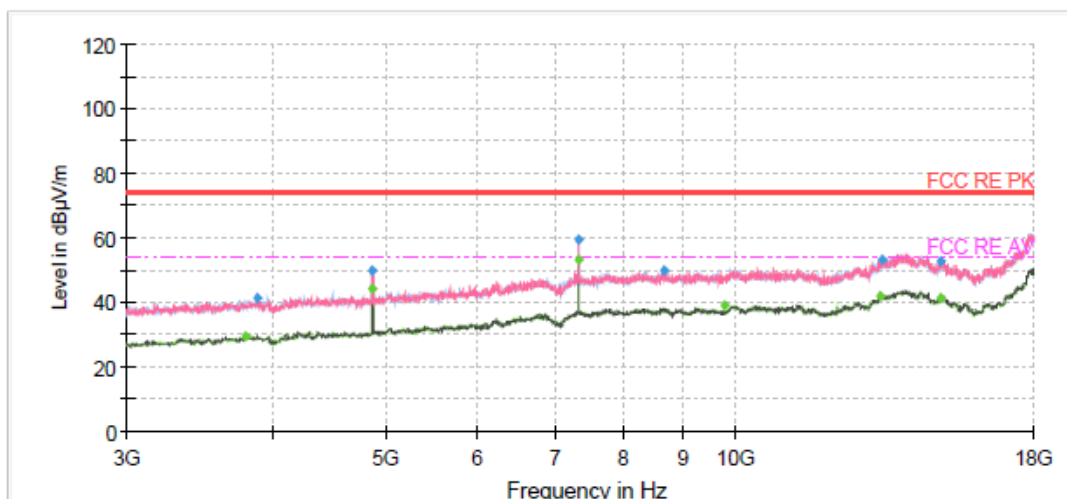


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1180.00	---	32.90	54.00	21.10	500.00	100.0	V	44.00	-4
1196.00	44.20	---	74.00	29.80	500.00	100.0	H	327.00	-4
1409.00	45.02	---	74.00	28.98	500.00	100.0	V	4.00	-3
1428.25	---	33.28	54.00	20.72	500.00	200.0	H	131.00	-3
1664.50	45.78	---	74.00	28.22	500.00	100.0	H	260.00	-2
1711.00	---	33.82	54.00	20.18	500.00	200.0	H	42.00	-2
2043.75	46.95	---	74.00	27.05	500.00	100.0	H	183.00	1
2056.00	---	35.62	54.00	18.38	500.00	200.0	H	3.00	1
2690.50	---	37.16	54.00	16.84	500.00	200.0	H	187.00	3
2702.75	48.40	---	74.00	25.60	500.00	100.0	V	274.00	3
2972.75	49.49	---	74.00	24.51	500.00	100.0	H	170.00	4
2973.75	---	37.93	54.00	16.07	500.00	100.0	H	0.00	4

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

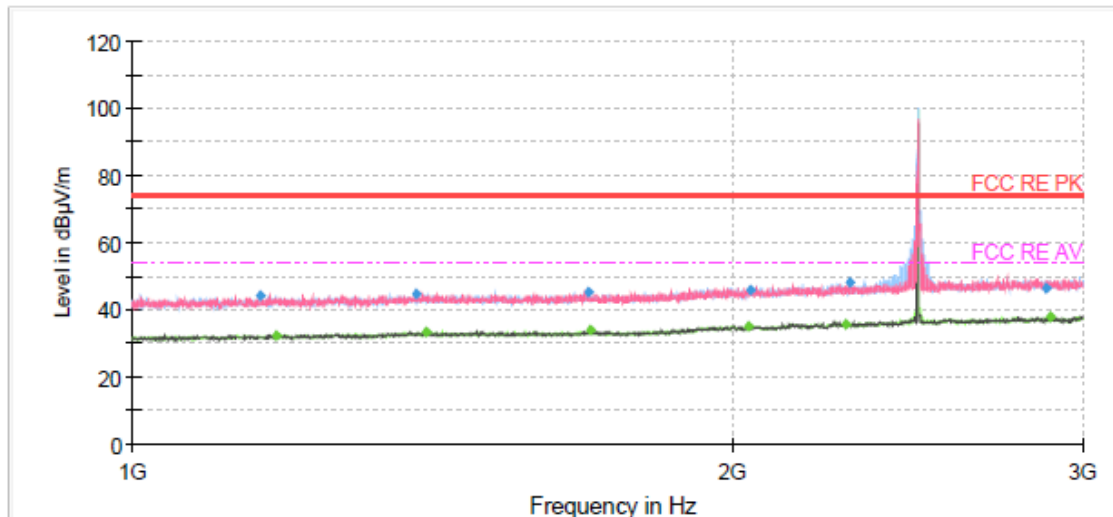


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3793.13	---	29.37	54.00	24.63	500.00	100.0	H	0.00	-5
3881.25	41.32	---	74.00	32.68	500.00	200.0	H	358.00	-4
4878.75	---	44.05	54.00	9.95	500.00	100.0	H	325.00	-1
4878.75	49.76	---	74.00	24.24	500.00	100.0	H	325.00	-1
7318.13	59.40	---	74.00	14.60	500.00	100.0	V	274.00	5
7320.00	---	53.48	54.00	0.52	500.00	200.0	V	89.00	5
8666.25	49.91	---	74.00	24.09	500.00	200.0	V	22.00	7
9759.38	---	39.05	54.00	14.95	500.00	200.0	H	268.00	7
13269.38	---	41.96	54.00	12.04	500.00	200.0	V	5.00	11
13348.13	53.25	---	74.00	20.75	500.00	100.0	H	181.00	11
14941.88	52.58	---	74.00	21.42	500.00	100.0	V	244.00	10
14964.38	---	41.21	54.00	12.79	500.00	200.0	H	356.00	10

Radiates Emission from 3GHz to 18GHz

2480 MHz

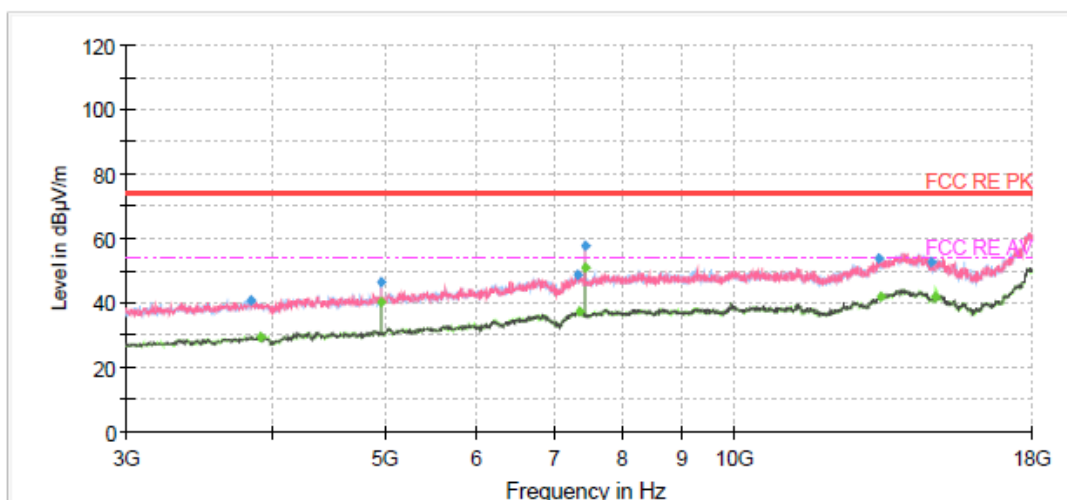


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1159.75	44.33	---	74.00	29.67	500.00	200.0	V	288.00	-4
1182.25	---	32.46	54.00	21.54	500.00	200.0	V	141.00	-4
1388.25	44.69	---	74.00	29.31	500.00	200.0	V	0.00	-3
1405.75	---	33.58	54.00	20.42	500.00	200.0	H	354.00	-3
1694.00	45.21	---	74.00	28.79	500.00	200.0	H	154.00	-2
1696.50	---	33.98	54.00	20.02	500.00	200.0	H	210.00	-2
2038.50	---	35.25	54.00	18.75	500.00	100.0	H	285.00	0
2043.50	46.08	---	74.00	27.92	500.00	200.0	V	154.00	1
2282.25	---	35.63	54.00	18.37	500.00	100.0	H	148.00	2
2289.00	48.09	---	74.00	25.91	500.00	100.0	V	107.00	2
2875.00	46.42	---	74.00	27.58	500.00	200.0	V	0.00	3
2891.00	---	37.79	54.00	16.21	500.00	200.0	H	246.00	3

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz



Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3836.25	40.54	---	74.00	33.46	500.00	100.0	V	208.00	-4
3905.63	---	29.44	54.00	24.56	500.00	200.0	V	327.00	-4
4959.38	---	40.06	54.00	13.94	500.00	100.0	H	123.00	-1
4959.38	46.49	---	74.00	27.51	500.00	100.0	H	123.00	-1
7320.00	48.55	---	74.00	25.45	500.00	200.0	H	27.00	5
7338.75	---	37.12	54.00	16.88	500.00	100.0	H	359.00	5
7440.00	57.74	---	74.00	16.26	500.00	100.0	V	261.00	6
7440.00	---	50.68	54.00	3.32	500.00	200.0	H	178.00	6
13282.50	53.55	---	74.00	20.45	500.00	200.0	H	288.00	11
13316.25	---	42.08	54.00	11.92	500.00	200.0	V	0.00	11
14735.63	52.89	---	74.00	21.11	500.00	100.0	V	15.00	10
14863.13	---	41.64	54.00	12.36	500.00	100.0	V	5.00	10

Radiates Emission from 3GHz to 18GHz

5.3 AC Power Line Conducted Emissions

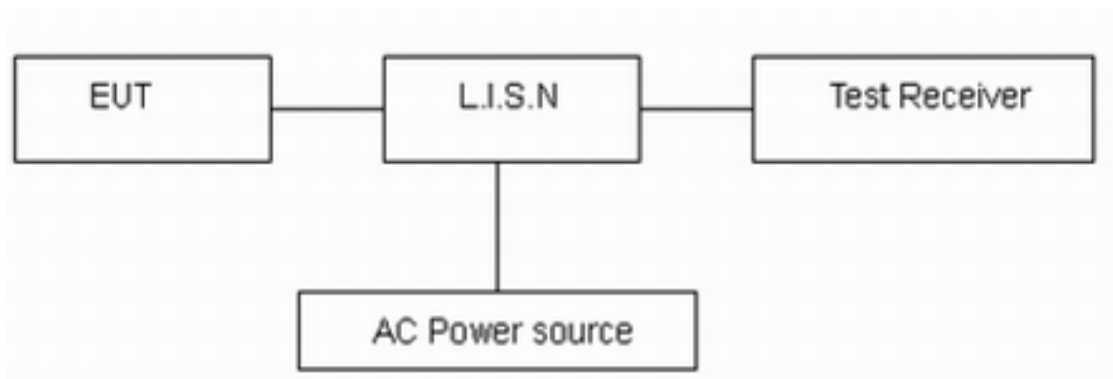
Ambient condition

Temperature	Relative humidity	Pressure
23°C ~25°C	45%~50%	101.5kPa

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 C63.10-2013. 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.

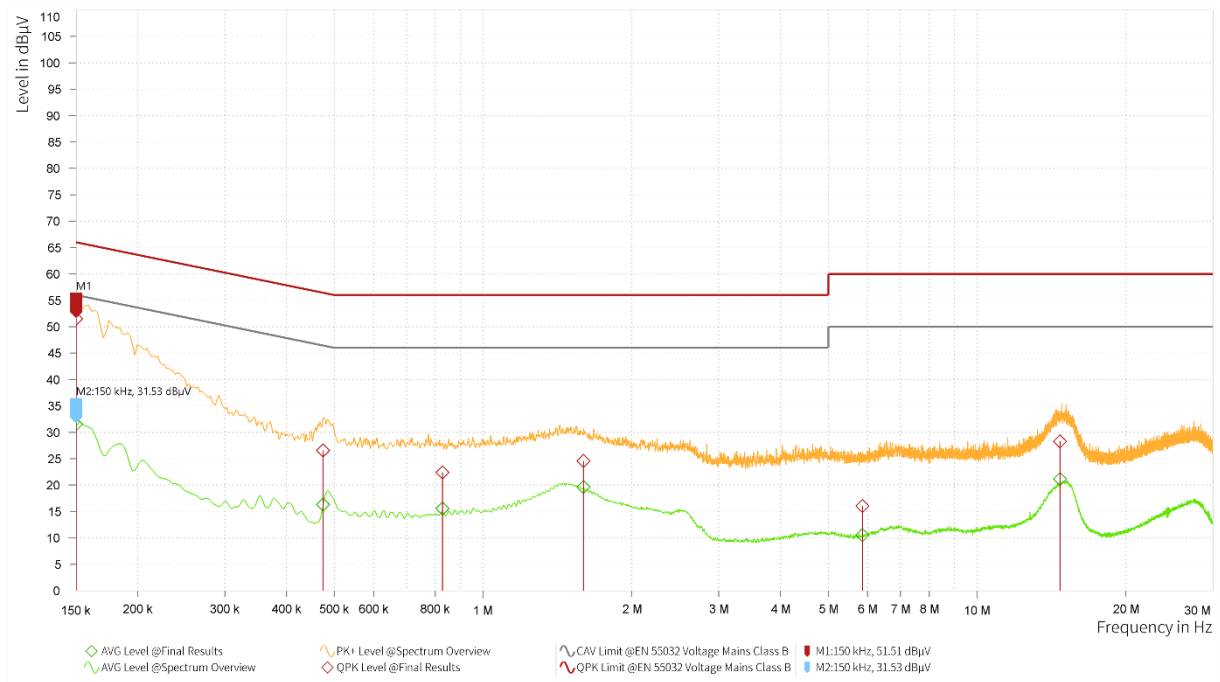
Limits

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

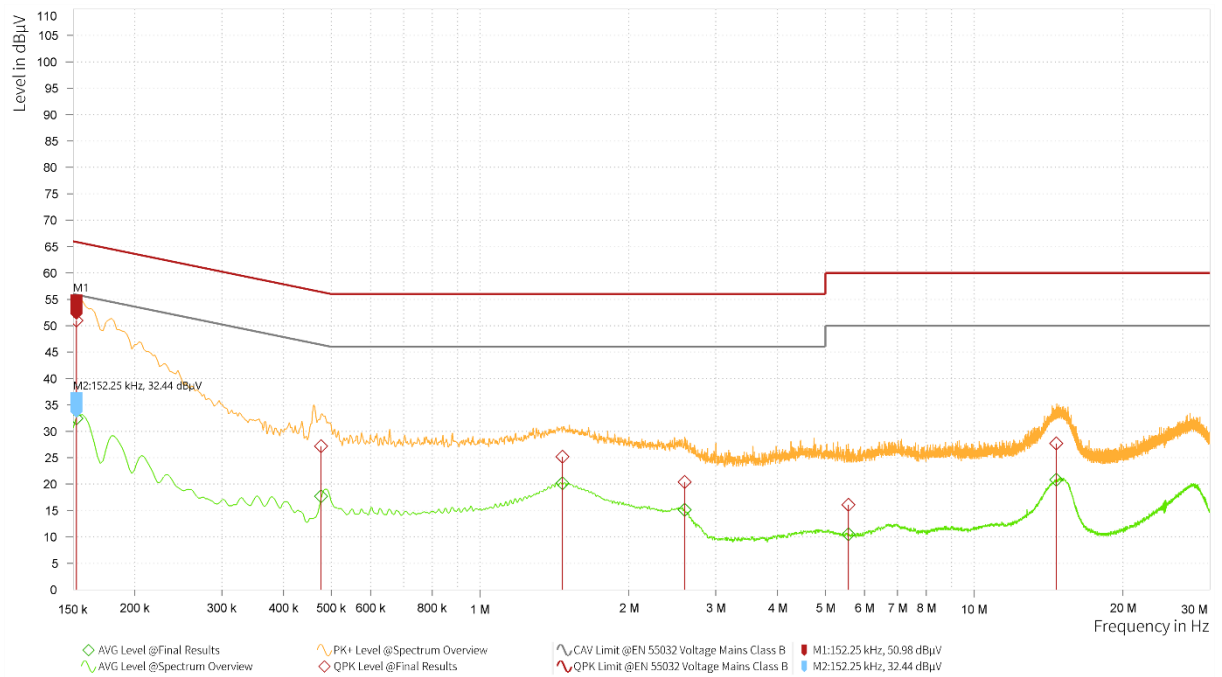
Test Results:



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.150	51.51	66.00	14.49	31.53	56.00	24.47	20.90	L1	9.000	1.000
0.474	26.56	56.44	29.88	16.32	46.44	30.12	20.80	L1	9.000	1.000
0.827	22.40	56.00	33.60	15.56	46.00	30.44	20.30	L1	9.000	1.000
1.597	24.58	56.00	31.42	19.64	46.00	26.36	19.80	L1	9.000	1.000
5.861	16.04	60.00	43.96	10.53	50.00	39.47	19.40	L1	9.000	1.000
14.717	28.26	60.00	31.74	21.14	50.00	28.86	19.50	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: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.152	50.98	65.88	14.90	32.44	55.88	23.44	20.91	N	9.000	1.000
0.476	27.20	56.40	29.21	17.68	46.40	28.73	20.81	N	9.000	1.000
1.469	25.19	56.00	30.81	20.15	46.00	25.85	19.87	N	9.000	1.000
2.596	20.38	56.00	35.62	15.14	46.00	30.86	19.54	N	9.000	1.000
5.564	16.09	60.00	43.91	10.49	50.00	39.51	19.41	N	9.000	1.000
14.672	27.72	60.00	32.28	20.80	50.00	29.20	19.52	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 of Equipment	Manufacturer	Type/Model	Serial Number	Calibration Date	Expiration Time
EMI Test Receiver	R&S	ESCI3	100948	2025-05-07	2026-05-06
Loop Antenna	SCHWARZBECK	FMZB1519	1519-047	2023-04-16	2026-04-15
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	1023	2023-07-14	2026-07-13
Signal Analyzer	R&S	FSV40	101298	2025-05-07	2026-05-06
Horn Antenna	R&S	HF 907	102723	2023-11-24	2026-11-23
Amplifier	R&S	SCU18	10034	2025-05-06	2026-05-05
Horn Antenna	ETS-Lindgren	3160-09	00102643	2024-09-24	2027-09-23
Software	R&S	EMC32	9.26.01	/	/
Artificial main network	R&S	ENV216	102191	2024-12-02	2026-12-01
EMI Test Receiver	R&S	ESR	101667	2025-05-06	2026-05-05
Software	R&S	EMC32	10.35.10	/	/

ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.

ANNEX B: Test Setup Photos

The Test Setup Photos are submitted separately.

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