

18GHz to 26.5GHz

According to C63.10, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement, so AV emission value did not show in below table if the peak value complies with average limit.

All models were pretested and only the worst modes were recorded in this report(3DH5).

Mode: 3DH5
Lowest Frequency (2402MHz)
Environment: 26.5°C/60%RH/101.0kPa
Test Engineer: Qin Tingting

Date: 2024-08-11
Test Voltage: DC 12V

Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Level for 1m [dBμV/m]	Level for 3m [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18745.4500	45.88	29.88	20.34	-16.00	74.00	53.66	100	305	Horizontal
2	19207.8500	46.41	30.40	20.86	-16.01	74.00	53.14	200	105	Horizontal
3	21432.7250	45.15	30.25	20.71	-14.90	74.00	53.29	100	21	Horizontal
4	22828.8500	45.36	30.96	21.42	-14.40	74.00	52.58	100	360	Horizontal
5	24418.3500	45.96	32.17	22.63	-13.79	74.00	51.37	200	40	Horizontal
6	25731.6000	46.67	32.68	23.14	-13.99	74.00	50.86	100	125	Horizontal

Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Level for 1m [dBμV/m]	Level for 3m [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18952.0000	45.58	29.76	20.22	-15.82	74.00	53.78	100	339	Vertical
2	20236.7750	45.67	30.60	21.06	-15.07	74.00	52.94	100	127	Vertical
3	21961.8500	45.05	30.48	20.94	-14.57	74.00	53.06	200	339	Vertical
4	23757.4750	45.91	32.34	22.80	-13.57	74.00	51.20	100	210	Vertical
5	24458.3000	45.92	32.85	23.31	-13.07	74.00	50.69	100	339	Vertical
6	25984.9000	46.93	33.60	24.06	-13.33	74.00	49.94	100	295	Vertical

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Mode: 3DH5
Middle Frequency (2441MHz)
Environment: 26.5°C/60%RH/101.0kPa
Test Engineer: Qin Tingting

Date: 2024-08-11
Test Voltage: DC 12V

Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Level for 1m [dBμV/m]	Level for 3m [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18730.5750	45.94	29.92	20.38	-16.02	74.00	53.62	100	118	Horizontal
2	19698.7250	46.27	30.42	20.88	-15.85	74.00	53.12	100	162	Horizontal
3	20744.2250	45.56	30.38	20.84	-15.18	74.00	53.16	100	118	Horizontal
4	22769.3500	45.52	31.04	21.50	-14.48	74.00	52.50	200	184	Horizontal
5	23843.7500	46.78	32.82	23.28	-13.96	74.00	50.72	100	162	Horizontal
6	24932.1750	45.86	32.27	22.73	-13.59	74.00	51.27	100	205	Horizontal

Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Level for 1m [dBμV/m]	Level for 3m [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18980.0500	45.77	29.99	20.45	-15.78	74.00	53.55	100	106	Vertical
2	19576.7500	45.98	30.53	20.99	-15.45	74.00	53.01	200	106	Vertical
3	20070.1750	45.48	30.40	20.86	-15.08	74.00	53.14	100	64	Vertical
4	22731.1000	45.67	31.83	22.29	-13.84	74.00	51.71	100	42	Vertical
5	24400.5000	45.81	32.68	23.14	-13.13	74.00	50.86	200	42	Vertical
6	26012.1000	46.72	33.39	23.85	-13.33	74.00	50.15	100	335	Vertical

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Mode: 3DH5
 Highest Frequency (2480MHz)
 Environment: 26.5°C/60%RH/101.0kPa
 Test Engineer: Qin Tingting

Date: 2024-08-11
 Test Voltage: DC 12V

Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Level for 1m [dBμV/m]	Level for 3m [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18404.1750	45.77	29.23	19.69	-16.54	74.00	54.31	100	106	Horizontal
2	19745.9000	45.60	29.78	20.24	-15.82	74.00	53.76	100	352	Horizontal
3	21300.9750	44.93	29.98	20.44	-14.95	74.00	53.56	200	20	Horizontal
4	22996.7250	45.56	31.41	21.87	-14.15	74.00	52.13	100	192	Horizontal
5	23688.2000	46.71	32.71	23.17	-14.00	74.00	50.83	100	85	Horizontal
6	25955.5750	45.77	31.82	22.28	-13.95	74.00	51.72	100	332	Horizontal

Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Level for 1m [dBμV/m]	Level for 3m [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18339.5750	45.75	29.36	19.82	-16.39	74.00	54.18	100	340	Vertical
2	19153.0250	45.76	30.16	20.62	-15.60	74.00	53.38	100	256	Vertical
3	19996.6500	45.51	30.43	20.89	-15.08	74.00	53.11	200	299	Vertical
4	21500.7250	44.97	30.50	20.96	-14.47	74.00	53.04	100	278	Vertical
5	23678.0000	46.38	32.75	23.21	-13.63	74.00	50.79	200	0	Vertical
6	24960.2250	45.85	32.84	23.30	-13.01	74.00	50.70	200	340	Vertical

Remark:

- 1 Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2 Measurements above show only up to 6 maximum emissions noted, or would be lesser if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
- 3 Radiated emissions measured in frequency above 1000MHz were made with an instrument using Peak detector mode and average detector mode of the emission shown in Actual FS column.
- 4 Above 18G test distance is 1m, so the Level for 3m= Level for 1m + 20*log(1/3)

14. RESTRICTED BANDS OF OPERATION

14.1 LIMITS

Section 15.247(d) In addition, Radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)).

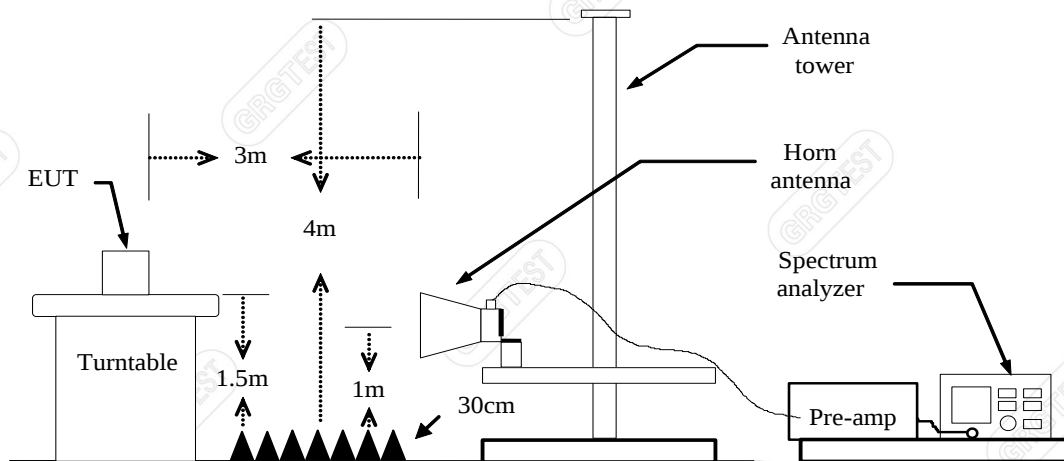
MHz	MHz	MHz	GHz
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	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	2655 - 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	
13.36 - 13.41			

Frequency (MHz)	Quasi-peak($\mu\text{V}/\text{m}$)	Measurement distance(m)	Quasi-peak(dB $\mu\text{V}/\text{m}$)@distance 3m
0.009-0.490	2400/F(kHz)	300	128.5~93.8
0.490-1.705	24000/F(kHz)	30	73.8~63
1.705-30.0	30	30	69.5
30 ~ 88	100	3	40
88~216	150	3	43.5
216 ~ 960	200	3	46
Above 960	500	3	54

14.2 TEST PROCEDURES

- 1) The EUT is placed on a turntable, which is 1.5m above the ground plane.
- 2) The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
- 3) EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emission.
- 4) Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of the emission:
 - a) PEAK: RBW=1MHz / VBW=1MHz / Sweep=AUTO.
 - b) AVERAGE: RBW=1MHz / VBW=1/T / Sweep=AUTO. Where T is defined in section 2.8.
- 5) Repeat the procedures until all the PEAK and AVERAGE versus polarization are measured.

14.3 TEST SETUP



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14.4 TEST RESULTS

DH5

Lowest Channel

Frequency 2402MHz

Environment: 26.5°C/60%RH/101.0kPa

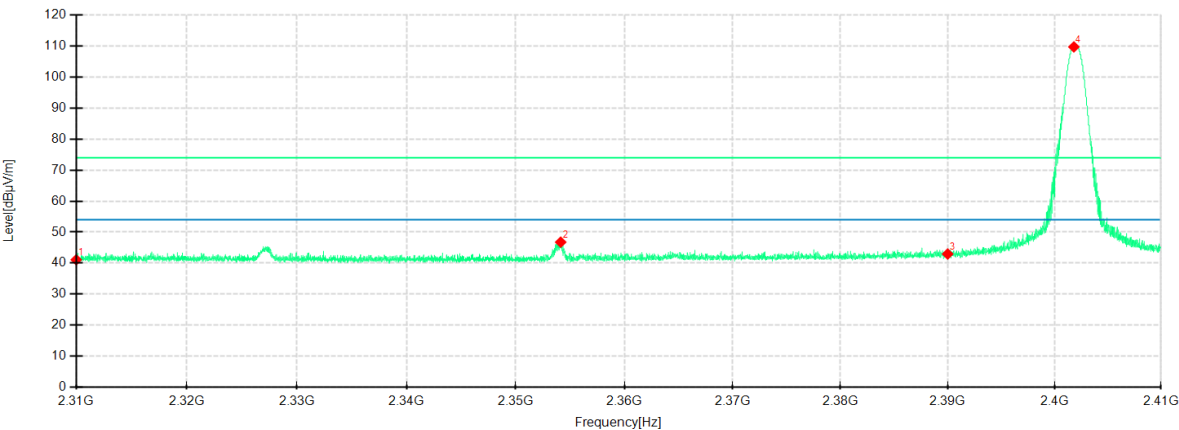
Tested By: Qin Tingting

Detector mode: Peak

Test Voltage: DC 12V

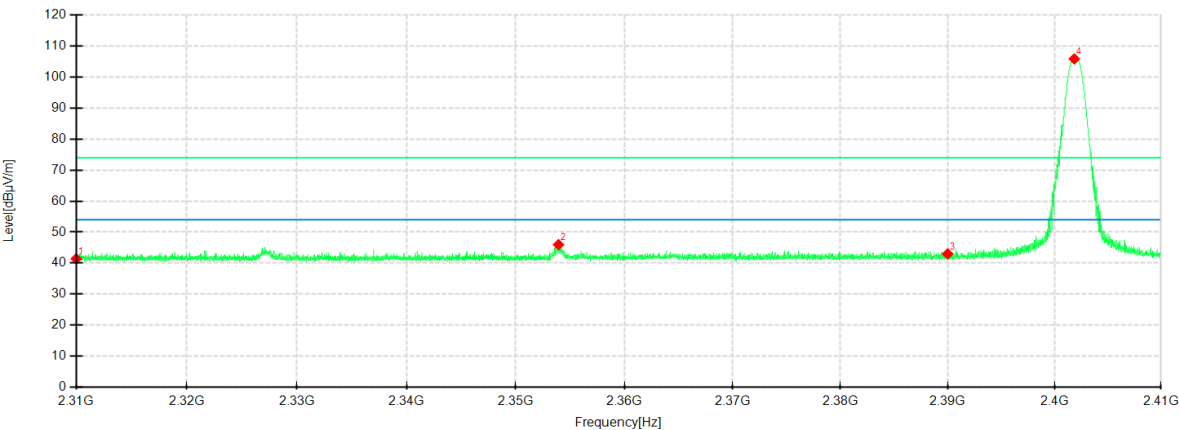
Date: 2024-08-11

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Remark
1	2310.0000	46.56	41.08	-5.48	74.00	32.92	200	64	Horizontal	/
2	2354.1375	52.58	46.76	-5.82	74.00	27.24	100	247	Horizontal	/
3	2390.0000	48.33	42.94	-5.39	74.00	31.06	100	237	Horizontal	/
4	2401.8125	114.98	109.74	-5.24	74.00	-35.74	100	237	Horizontal	No limit
1	2310.0000	46.72	41.40	-5.32	74.00	32.60	100	83	Vertical	/
2	2353.9375	51.42	45.95	-5.47	74.00	28.05	100	83	Vertical	/
3	2390.0000	48.44	42.97	-5.47	74.00	31.03	200	82	Vertical	/
4	2401.8500	111.33	105.87	-5.46	74.00	-31.87	100	245	Vertical	No limit

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Lowest Channel

Frequency 2402MHz

Environment: 26.5℃/60%RH/101.0kPa

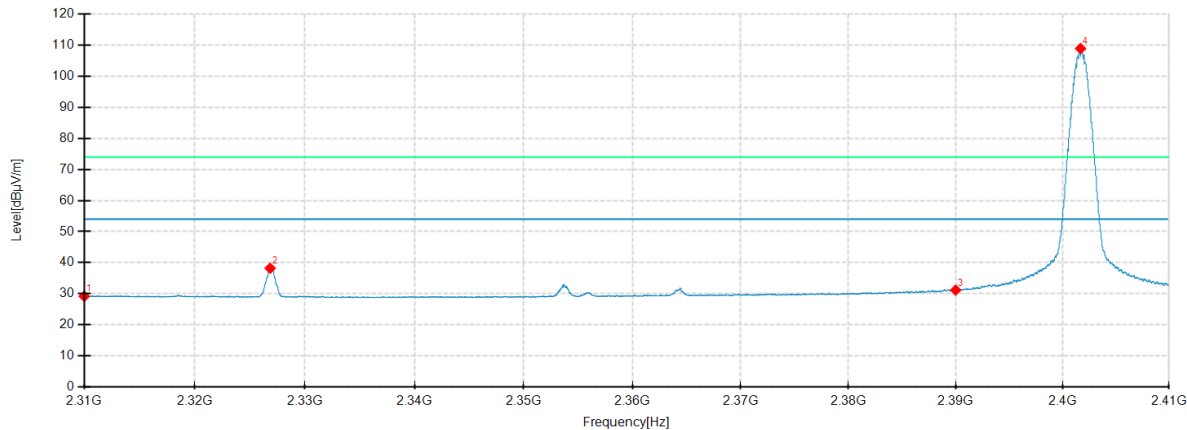
Tested By: Qin Tingting

Detector mode: Average

Test Voltage: DC 12V

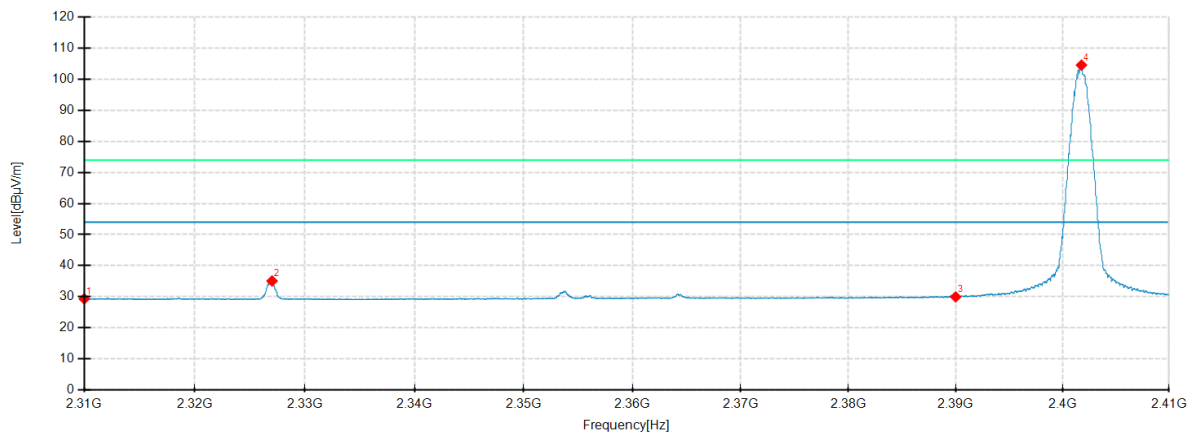
Date: 2024-08-11

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Remark
1	2310.0000	34.65	29.17	-5.48	54.00	24.83	200	138	Horizontal	/
2	2326.8375	43.84	38.20	-5.64	54.00	15.80	100	245	Horizontal	/
3	2390.0000	36.55	31.16	-5.39	54.00	22.84	100	233	Horizontal	/
4	2401.6875	114.17	108.92	-5.25	54.00	-54.92	100	233	Horizontal	No limit
1	2310.0000	34.64	29.32	-5.32	54.00	24.68	100	99	Vertical	/
2	2327.0125	40.45	35.07	-5.38	54.00	18.93	200	104	Vertical	/
3	2390.0000	35.42	29.95	-5.47	54.00	24.05	200	241	Vertical	/
4	2401.7750	110.04	104.57	-5.47	54.00	-50.57	100	253	Vertical	No limit

Highest Channel

Frequency 2480MHz

Environment: 26.5℃/60%RH/101.0kPa

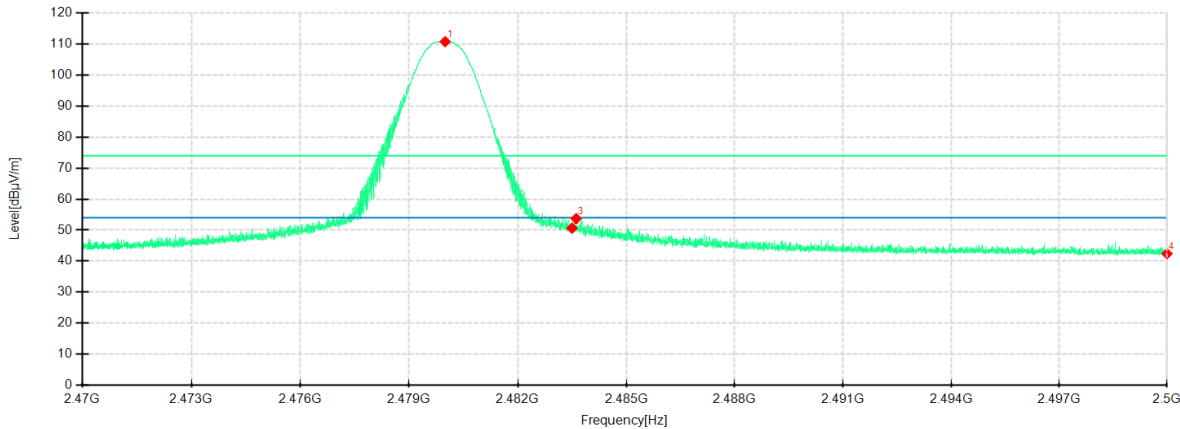
Tested By: Qin Tingting

Detector mode: Peak

Test Voltage: DC 12V

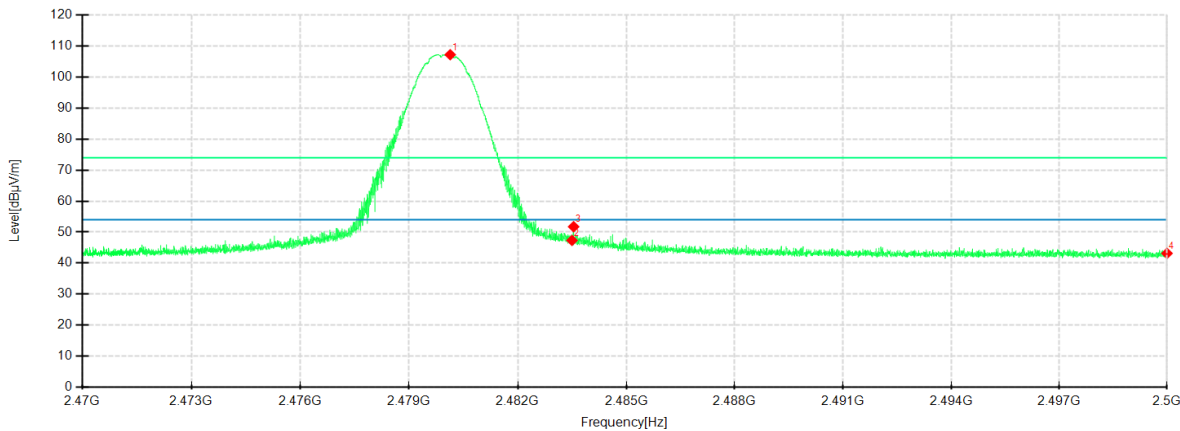
Date: 2024-08-11

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Remark
1	2479.9975	115.59	110.78	-4.81	74.00	-36.78	200	238	Horizontal	No limit
2	2483.5000	55.45	50.62	-4.83	74.00	23.38	100	238	Horizontal	/
3	2483.6163	58.55	53.71	-4.84	74.00	20.29	200	238	Horizontal	/
4	2500.0000	47.38	42.39	-4.99	74.00	31.61	100	225	Horizontal	/
1	2480.1363	112.32	107.23	-5.09	74.00	-33.23	100	300	Vertical	No limit
2	2483.5000	52.40	47.33	-5.07	74.00	26.67	100	360	Vertical	/
3	2483.5450	56.81	51.74	-5.07	74.00	22.26	100	300	Vertical	/
4	2500.0000	48.14	43.15	-4.99	74.00	30.85	200	341	Vertical	/

Highest Channel

Frequency 2480MHz

Environment: 26.5℃/60%RH/101.0kPa

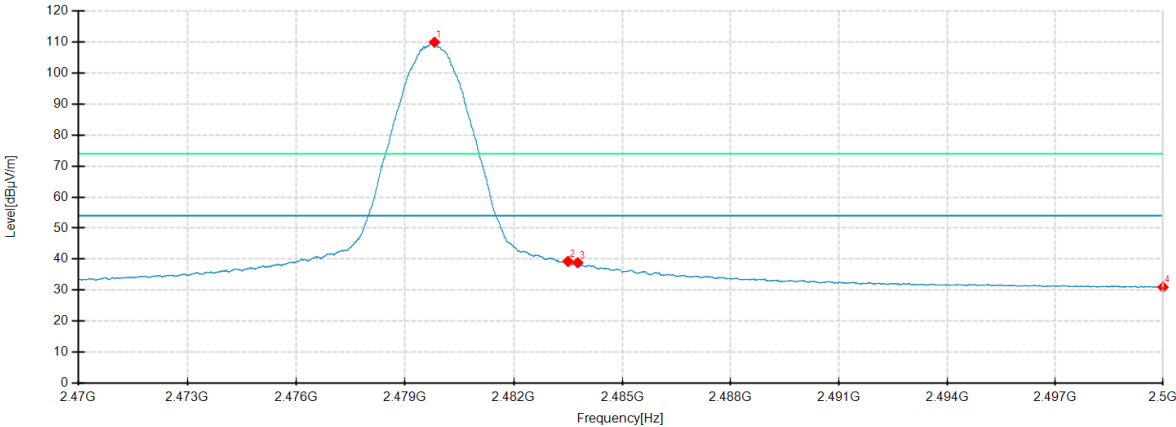
Tested By: Qin Tingting

Detector mode: Average

Test Voltage: DC 12V

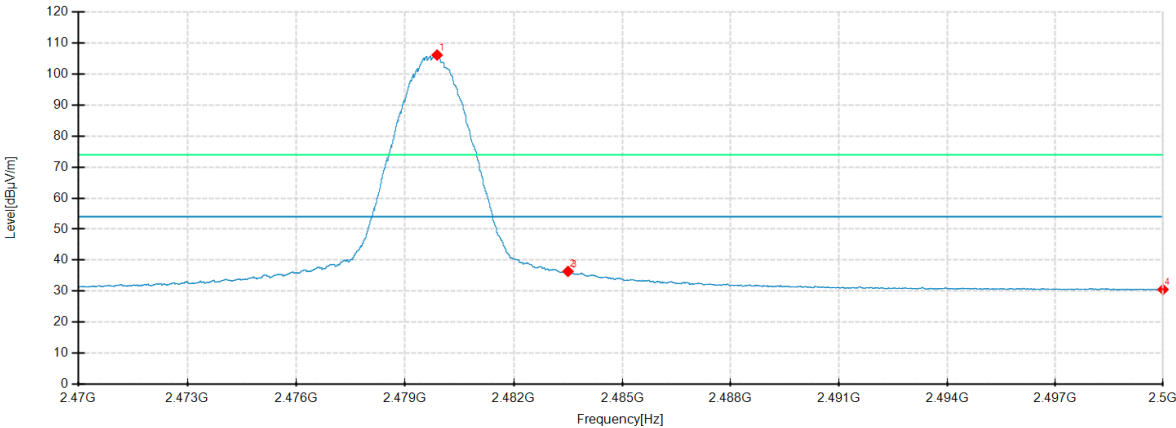
Date: 2024-08-11

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Remark
1	2479.8138	114.78	109.97	-4.81	54.00	-55.97	200	239	Horizontal	No limit
2	2483.5000	44.08	39.25	-4.83	54.00	14.75	200	239	Horizontal	/
3	2483.7700	43.68	38.84	-4.84	54.00	15.16	200	239	Horizontal	/
4	2500.0000	35.95	30.96	-4.99	54.00	23.04	100	217	Horizontal	/
1	2479.8850	111.24	106.15	-5.09	54.00	-52.15	100	296	Vertical	No limit
2	2483.5000	41.42	36.35	-5.07	54.00	17.65	100	296	Vertical	/
3	2483.5488	41.25	36.18	-5.07	54.00	17.82	100	296	Vertical	/
4	2500.0000	35.51	30.52	-4.99	54.00	23.48	100	246	Vertical	/

2DH5

Lowest Channel

Frequency 2402MHz

Environment: 26.5℃/60%RH/101.0kPa

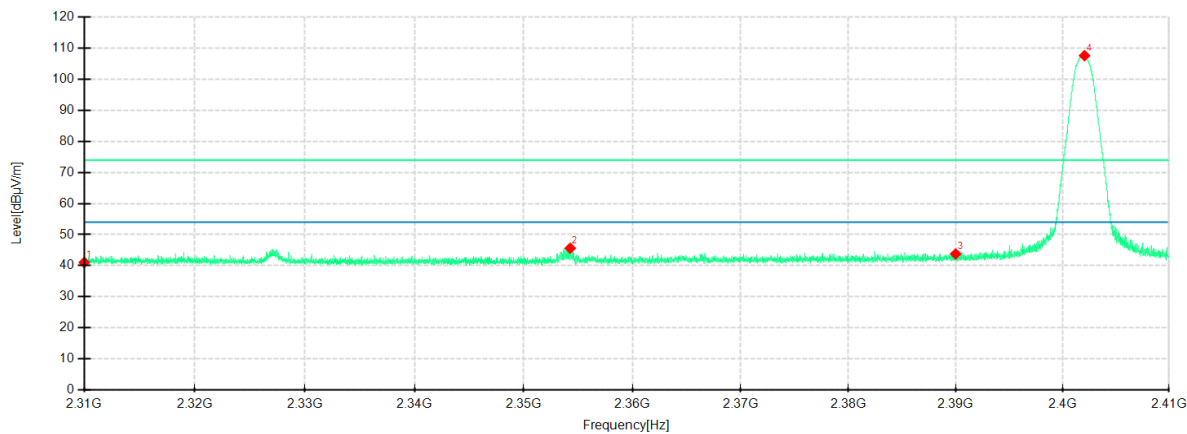
Tested By: Qin Tingting

Detector mode: Peak

Test Voltage: DC 12V

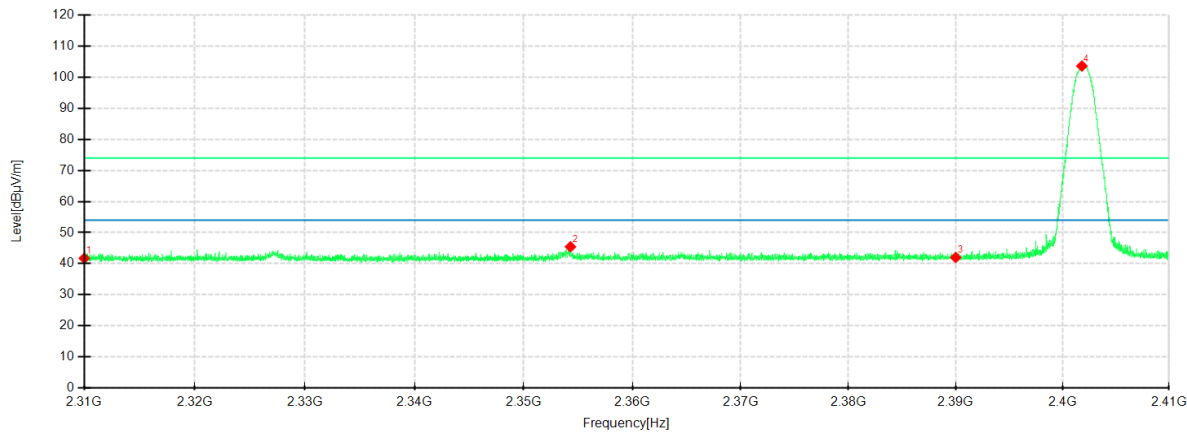
Date: 2024-08-11

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Remark
1	2310.0000	46.51	41.03	-5.48	74.00	32.97	200	339	Horizontal	/
2	2354.2750	51.43	45.61	-5.82	74.00	28.39	200	228	Horizontal	/
3	2390.0000	49.16	43.77	-5.39	74.00	30.23	200	253	Horizontal	/
4	2402.0625	112.85	107.61	-5.24	74.00	-33.61	100	234	Horizontal	No limit
1	2310.0000	47.04	41.72	-5.32	74.00	32.28	100	358	Vertical	/
2	2354.3000	50.90	45.43	-5.47	74.00	28.57	200	138	Vertical	/
3	2390.0000	47.46	41.99	-5.47	74.00	32.01	100	21	Vertical	/
4	2401.8125	109.09	103.63	-5.46	74.00	-29.63	100	247	Vertical	No limit

Lowest Channel

Frequency 2402MHz

Environment: 26.5℃/60%RH/101.0kPa

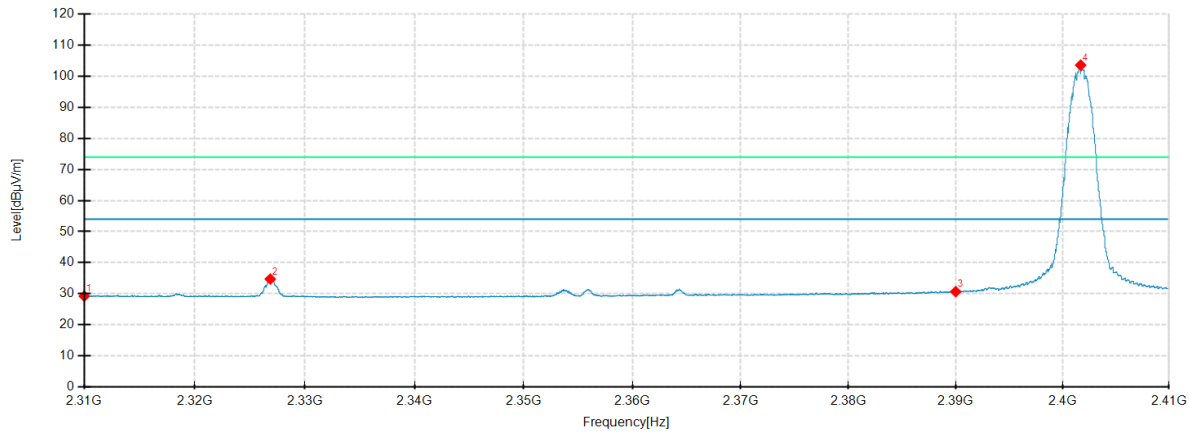
Tested By: Qin Tingting

Detector mode: Average

Test Voltage: DC 12V

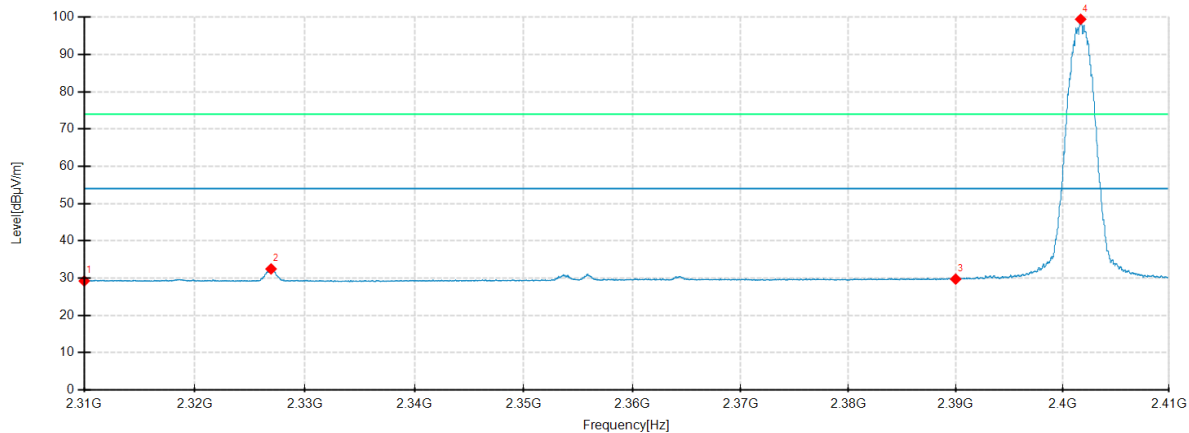
Date: 2024-08-11

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Remark
1	2310.0000	34.70	29.22	-5.48	54.00	24.78	100	97	Horizontal	/
2	2326.8500	40.37	34.73	-5.64	54.00	19.27	100	244	Horizontal	/
3	2390.0000	36.06	30.67	-5.39	54.00	23.33	100	244	Horizontal	/
4	2401.7000	108.84	103.59	-5.25	54.00	-49.59	100	232	Horizontal	No limit
1	2310.0000	34.55	29.23	-5.32	54.00	24.77	100	257	Vertical	/
2	2326.9250	37.84	32.46	-5.38	54.00	21.54	200	102	Vertical	/
3	2390.0000	35.19	29.72	-5.47	54.00	24.28	200	250	Vertical	/
4	2401.7000	104.90	99.43	-5.47	54.00	-45.43	100	244	Vertical	No limit

Highest Channel

Frequency 2480MHz

Environment: 26.5℃/60%RH/101.0kPa

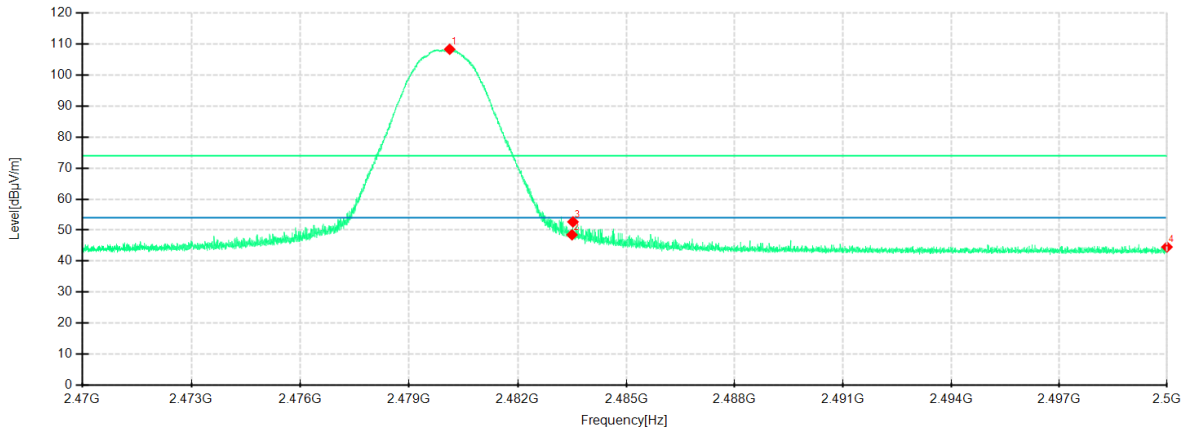
Tested By: Qin Tingting

Detector mode: Peak

Test Voltage: DC 12V

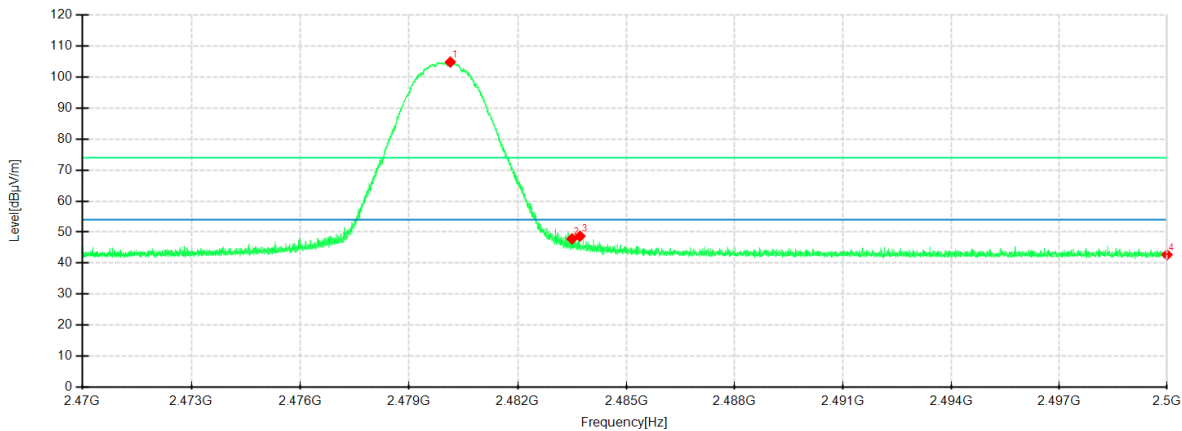
Date: 2024-08-11

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Remark
1	2480.1213	113.14	108.33	-4.81	74.00	-34.33	200	0	Horizontal	No limit
2	2483.5000	53.31	48.48	-4.83	74.00	25.52	100	271	Horizontal	/
3	2483.5263	57.50	52.66	-4.84	74.00	21.34	200	0	Horizontal	/
4	2500.0000	49.55	44.56	-4.99	74.00	29.44	200	0	Horizontal	/
1	2480.1400	109.95	104.86	-5.09	74.00	-30.86	100	297	Vertical	No limit
2	2483.5000	52.90	47.83	-5.07	74.00	26.17	100	297	Vertical	/
3	2483.7213	53.77	48.70	-5.07	74.00	25.30	100	96	Vertical	/
4	2500.0000	47.69	42.70	-4.99	74.00	31.30	100	322	Vertical	/

Highest Channel

Frequency 2480MHz

Environment: 26.5℃/60%RH/101.0kPa

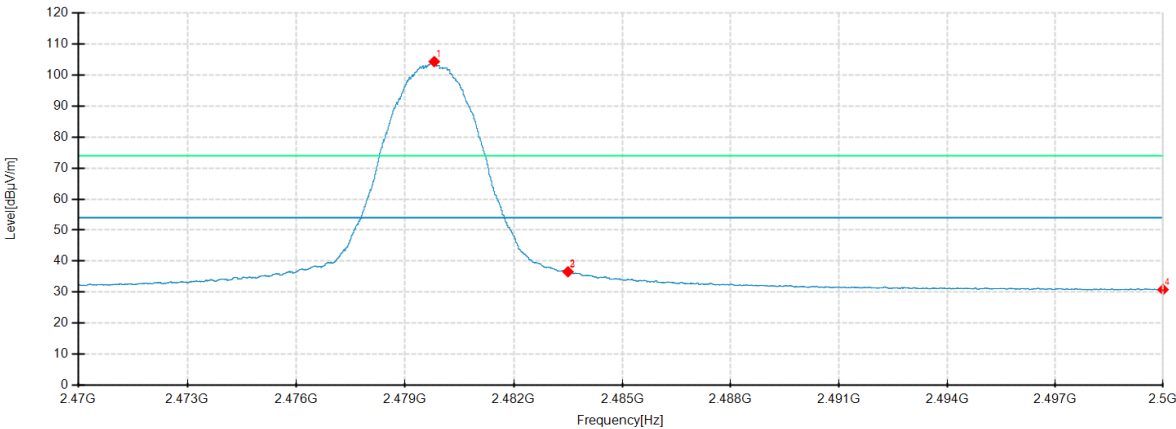
Tested By: Qin Tingting

Detector mode: Average

Test Voltage: DC 12V

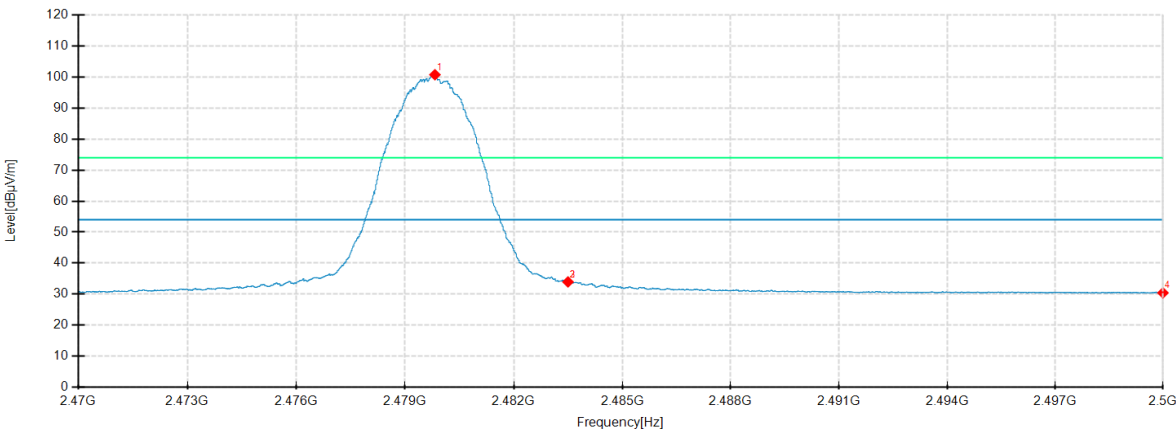
Date: 2024-08-11

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Remark
1	2479.8063	109.16	104.35	-4.81	54.00	-50.35	200	238	Horizontal	No limit
2	2483.5000	41.40	36.57	-4.83	54.00	17.43	200	238	Horizontal	/
3	2483.5038	41.31	36.47	-4.84	54.00	17.53	200	238	Horizontal	/
4	2500.0000	35.81	30.82	-4.99	54.00	23.18	200	225	Horizontal	/
1	2479.8250	105.86	100.77	-5.09	54.00	-46.77	100	300	Vertical	No limit
2	2483.5000	39.02	33.95	-5.07	54.00	20.05	100	287	Vertical	/
3	2483.5038	38.97	33.90	-5.07	54.00	20.10	100	287	Vertical	/
4	2500.0000	35.40	30.41	-4.99	54.00	23.59	100	44	Vertical	/

3DH5

Lowest Channel

Frequency 2402MHz

Environment: 26.5℃/60%RH/101.0kPa

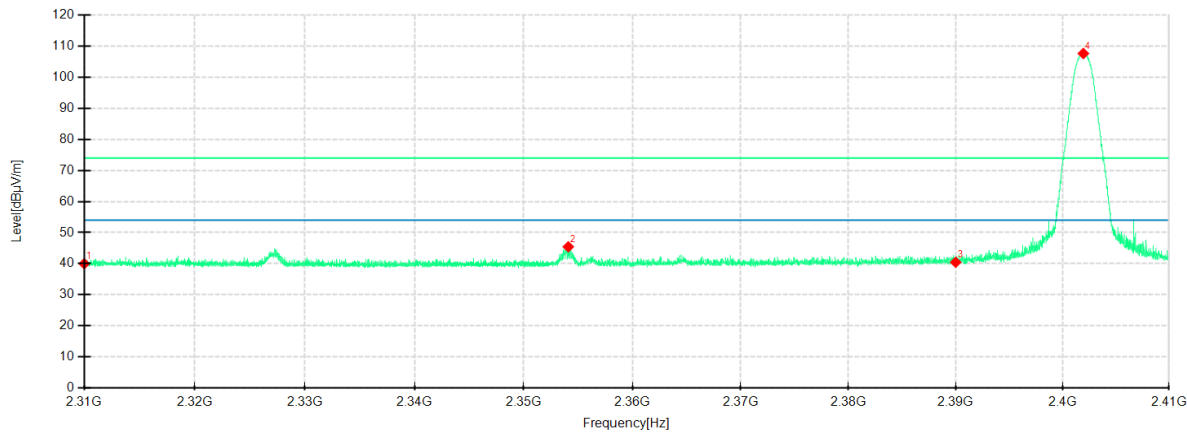
Tested By: Qin Tingting

Detector mode: Peak

Test Voltage: DC 12V

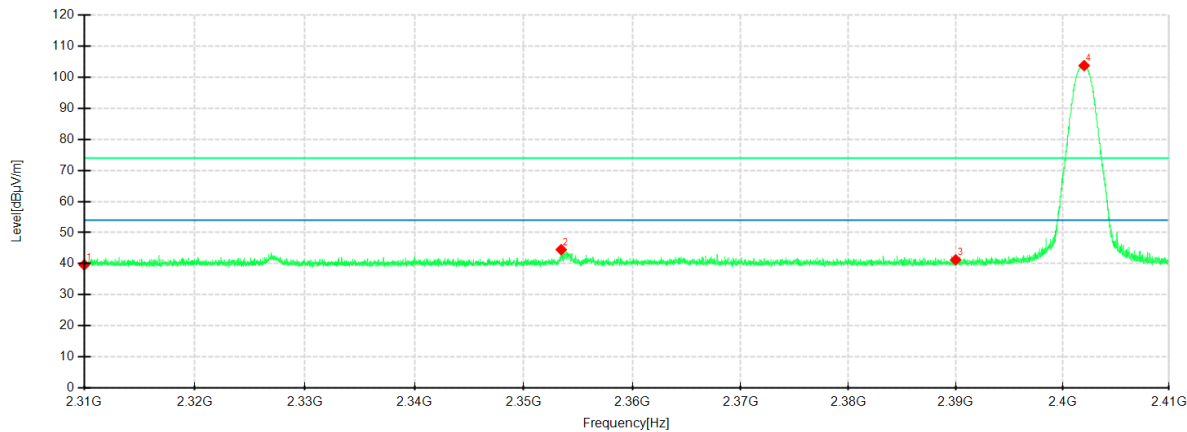
Date: 2024-08-11

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Remark
1	2310.0000	45.46	39.98	-5.48	74.00	34.02	200	202	Horizontal	/
2	2354.1000	51.26	45.44	-5.82	74.00	28.56	100	233	Horizontal	/
3	2390.0000	45.84	40.45	-5.39	74.00	33.55	100	108	Horizontal	/
4	2401.9500	112.90	107.66	-5.24	74.00	-33.66	100	233	Horizontal	No limit
1	2310.0000	44.94	39.62	-5.32	74.00	34.38	200	190	Vertical	/
2	2353.4500	49.98	44.51	-5.47	74.00	29.49	200	103	Vertical	/
3	2390.0000	46.69	41.22	-5.47	74.00	32.78	100	244	Vertical	/
4	2402.0250	109.22	103.76	-5.46	74.00	-29.76	100	244	Vertical	No limit

Lowest Channel

Frequency 2402MHz

Environment: 26.5℃/60%RH/101.0kPa

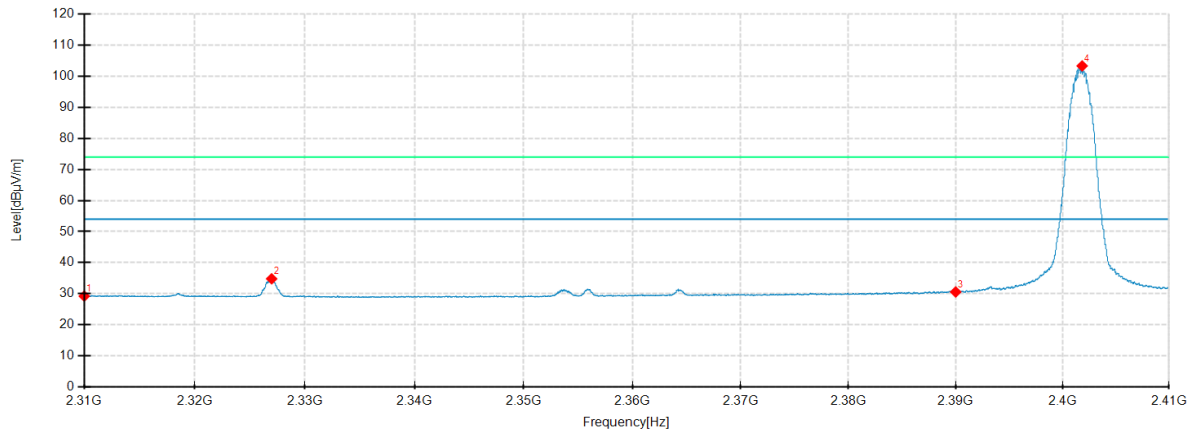
Tested By: Qin Tingting

Detector mode: Average

Test Voltage: DC 12V

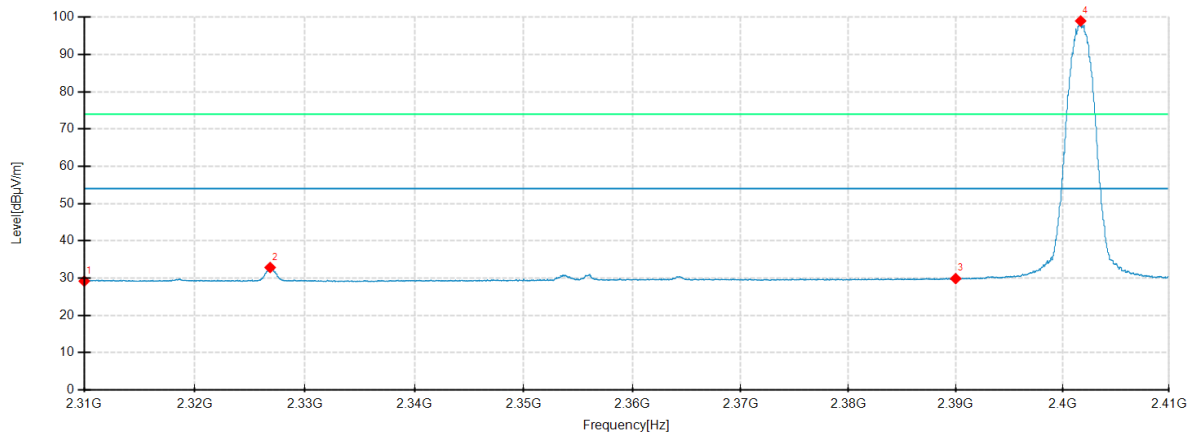
Date: 2024-08-11

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Remark
1	2310.0000	34.70	29.22	-5.48	54.00	24.78	100	232	Horizontal	/
2	2326.9750	40.45	34.81	-5.64	54.00	19.19	100	245	Horizontal	/
3	2390.0000	35.96	30.57	-5.39	54.00	23.43	100	220	Horizontal	/
4	2401.8375	108.58	103.34	-5.24	54.00	-49.34	100	232	Horizontal	No limit
1	2310.0000	34.50	29.18	-5.32	54.00	24.82	200	190	Vertical	/
2	2326.8375	38.22	32.84	-5.38	54.00	21.16	100	247	Vertical	/
3	2390.0000	35.33	29.86	-5.47	54.00	24.14	100	284	Vertical	/
4	2401.7000	104.45	98.98	-5.47	54.00	-44.98	100	235	Vertical	No limit

Highest Channel

Frequency 2480MHz

Environment: 26.5℃/60%RH/101.0kPa

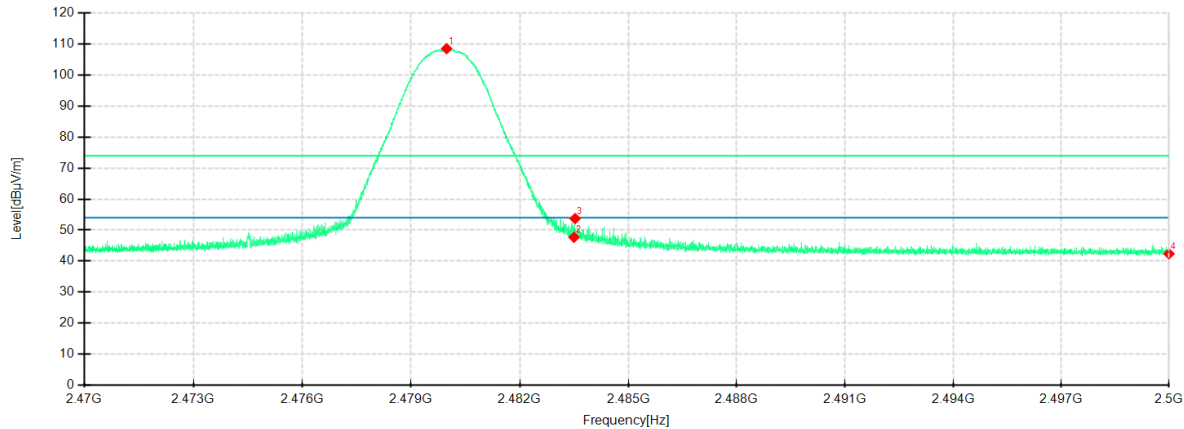
Tested By: Qin Tingting

Detector mode: Peak

Test Voltage: DC 12V

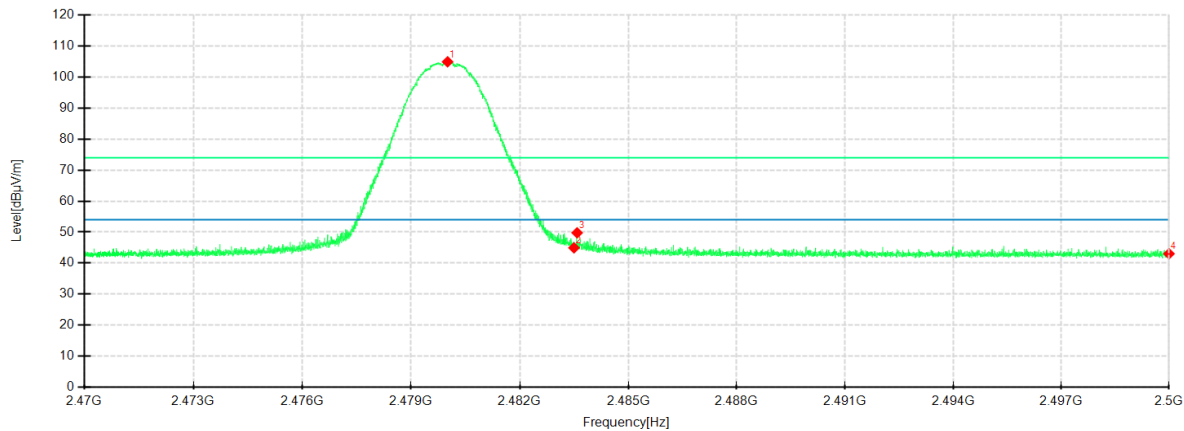
Date: 2024-08-11

Polarity: Horizontal



Detector mode: Peak

Polarity: Vertical



No.	Frequency MHz	Reading dBμV/m	Level dBμV/m	Factor dB	Limit dBμV/m	Margin dB	Height cm	Angle °	Pole	Remark
1	2479.9825	113.33	108.52	-4.81	74.00	-34.52	200	238	Horizontal	No limit
2	2483.5000	52.51	47.68	-4.83	74.00	26.32	100	237	Horizontal	/
3	2483.5300	58.55	53.71	-4.84	74.00	20.29	200	238	Horizontal	/
4	2500.0000	47.35	42.36	-4.99	74.00	31.64	100	83	Horizontal	/
1	2480.0088	110.03	104.94	-5.09	74.00	-30.94	100	295	Vertical	No limit
2	2483.5000	50.00	44.93	-5.07	74.00	29.07	100	96	Vertical	/
3	2483.5863	54.85	49.78	-5.07	74.00	24.22	100	284	Vertical	/
4	2500.0000	48.01	43.02	-4.99	74.00	30.98	100	106	Vertical	/

Highest Channel

Frequency 2480MHz

Environment: 26.5°C/60%RH/101.0kPa

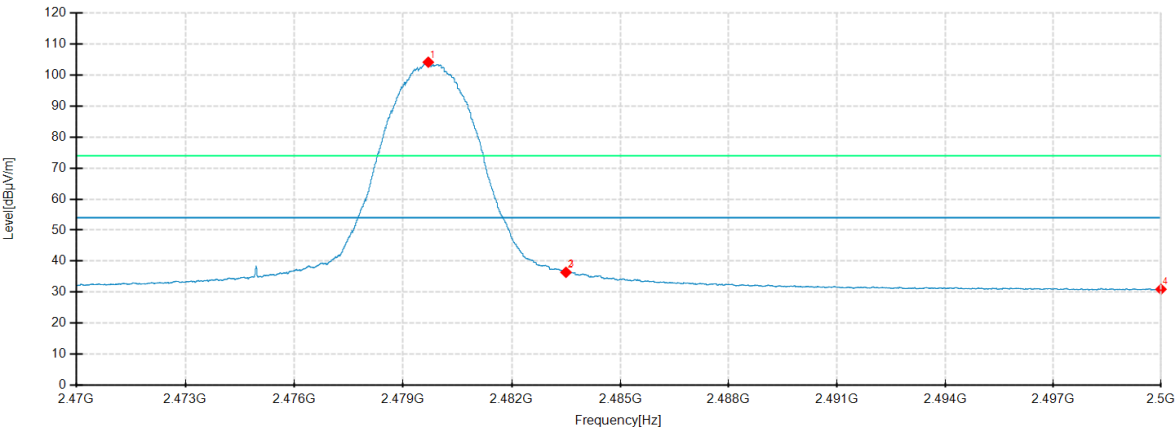
Tested By: Qin Tingting

Detector mode: Average

Test Voltage: DC 12V

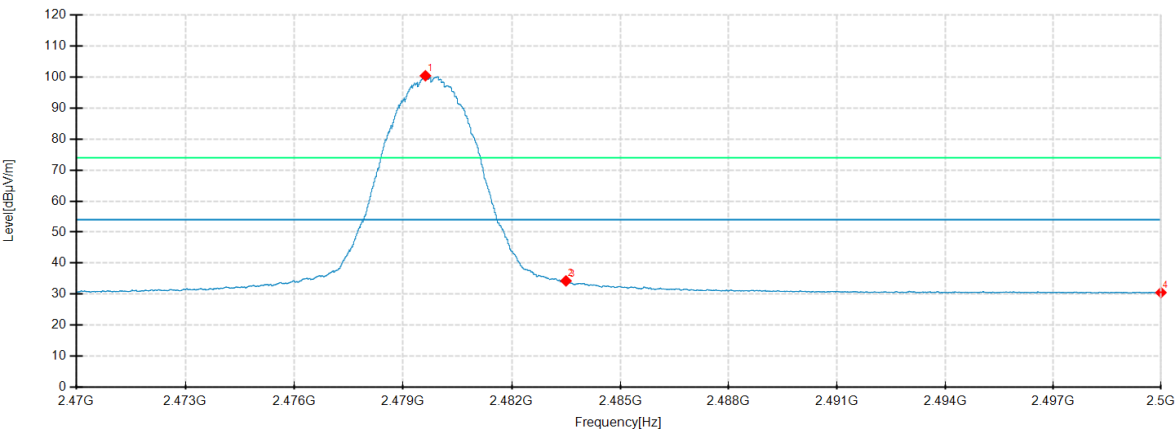
Date: 2024-08-11

Polarity: Horizontal



Detector mode: Average

Polarity: Vertical



No.	Frequency MHz	Reading dB μ V/m	Level dB μ V/m	Factor dB	Limit dB μ V/m	Margin dB	Height cm	Angle °	Pole	Remark
1	2479.6975	108.97	104.16	-4.81	54.00	-50.16	200	238	Horizontal	No limit
2	2483.5000	41.21	36.38	-4.83	54.00	17.62	200	225	Horizontal	/
3	2483.5225	41.42	36.58	-4.84	54.00	17.42	100	237	Horizontal	/
4	2500.0000	35.91	30.92	-4.99	54.00	23.08	200	238	Horizontal	/
1	2479.6188	105.52	100.43	-5.09	54.00	-46.43	100	300	Vertical	No limit
2	2483.5000	39.33	34.26	-5.07	54.00	19.74	100	300	Vertical	/
3	2483.5338	39.14	34.07	-5.07	54.00	19.93	100	300	Vertical	/
4	2500.0000	35.49	30.50	-4.99	54.00	23.50	100	69	Vertical	/

Remark:

- 1) Max field strength in 3m distance. No any other emission which falls in restricted bands can be detected and be reported.

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APPENDIX A. PHOTOGRAPH OF THE TEST CONNECTION DIAGRAM

Please refer to the attached document E202407050641-Test photo.

APPENDIX B. PHOTOGRAPH OF THE EUT

Please refer to the attached document E202407050641-EUT photo.

----- End of Report -----