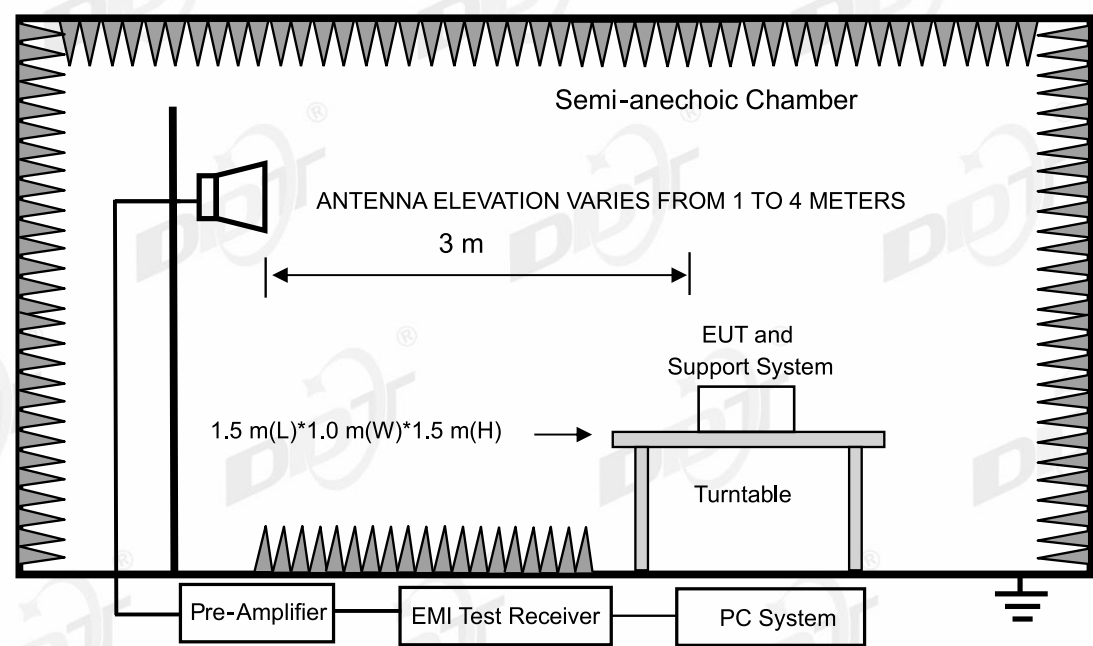


13. Band Edge Compliance

13.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
High pass filter	Micro-Tronics	HPM50102	DDT-ZC00561	2026/03/28
Radiation disturbance fully automated test software	Tonscend	JS32-RE	DDT-ZC02739	/
Pre-amplifier	SONOMA	310N	DDT-ZC01969	2026/07/06
RF Cable	N/A	W24.02 HL-562	DDT-ZC04022	2026/03/28
RF cable	Yuhu Technology	JCTB810-NJ-NJ-9M	DDT-ZC02538	2026/03/28
RF cable	Zhongke Junchuang	JCT26S-NJ-NJ-1.5M	DDT-ZC02762	/
RF cable	Yuhu Technology	ZT26S-SMAJ-SMAJ-1M	DDT-ZC02037	2026/03/28
RF Cable	N/A	W13.02 AP1-X2	DDT-ZC04023	2026/03/28
Pre-amplifier	COM-POWER	PAM-840A	DDT-ZC01693	2026/03/28
Pre-amplifier	COM-POWER	PAM-118A	DDT-ZC01293	2026/08/10
EMI TEST RECEIVER	R&S	ESU26	DDT-ZC01909	2026/03/28
Micro-Tronics filters	REBES	BRM50702	DDT-ZC03242	/
High pass filter	Micro-Tronics	HPM50108	DDT-ZC00560	2026/03/28
High Pass filter	Xi'an Xingbo	XBLBQ-GTA67	DDT-ZC02179	2026/03/28
Micro-Tronics filters	REBES	BRM50716	DDT-ZC03240	/
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2026/04/01
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	DDT-ZC02050	2026/07/25
Hochgewinn-Hornantenne	SCHWARZBEC K	BBHA 9120 D	DDT-ZC02129	2026/08/11
Active Loop Antenna	Schwarzbeck	FMZB1519	DDT-ZC00524	2026/08/18
PSA Series Spectrum Analyzer	Agilent	E4447A	DDT-ZC00517	2026/03/28

13.2. Block diagram of test setup



13.3. Limits

All restriction band should comply with 15.209 and RSS-Gen section 8.9 limits, other emission should be at least 20 dB below the fundamental.

13.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
/	/	/	/	/

13.5. Test procedure

Same with Radiated Emission except change investigated frequency range.
Remark: All restriction band have been tested, and only the worst case is shown in report.

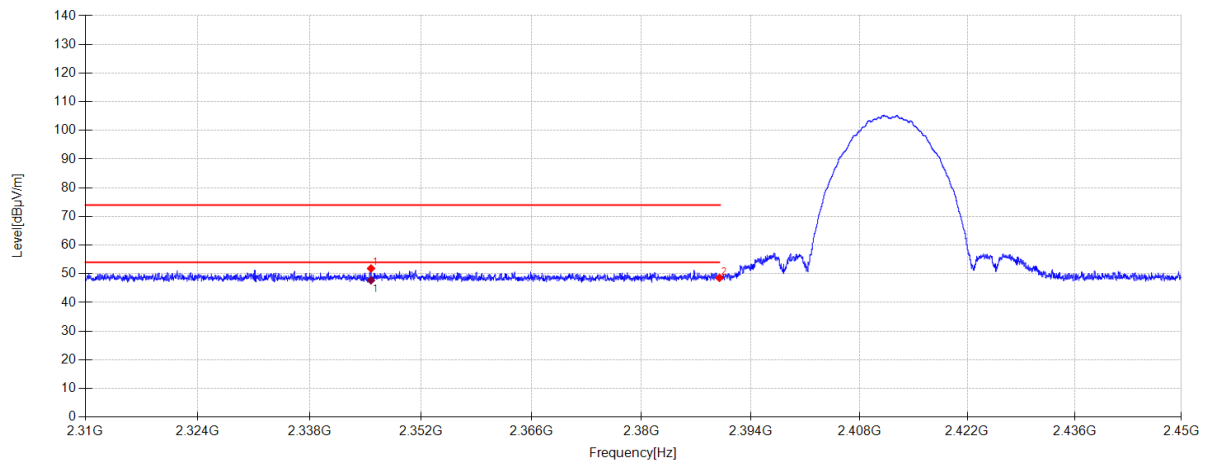
13.6. Test result

PASS. (See below detailed test result)

13.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11B 2412MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\1
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2345.700	19.74	27.68	4.44	0.00	51.86	74.00	22.14	PK	Horizontal
2	2390.000	16.69	27.46	4.43	0.00	48.58	74.00	25.42	PK	Horizontal

Final Data List

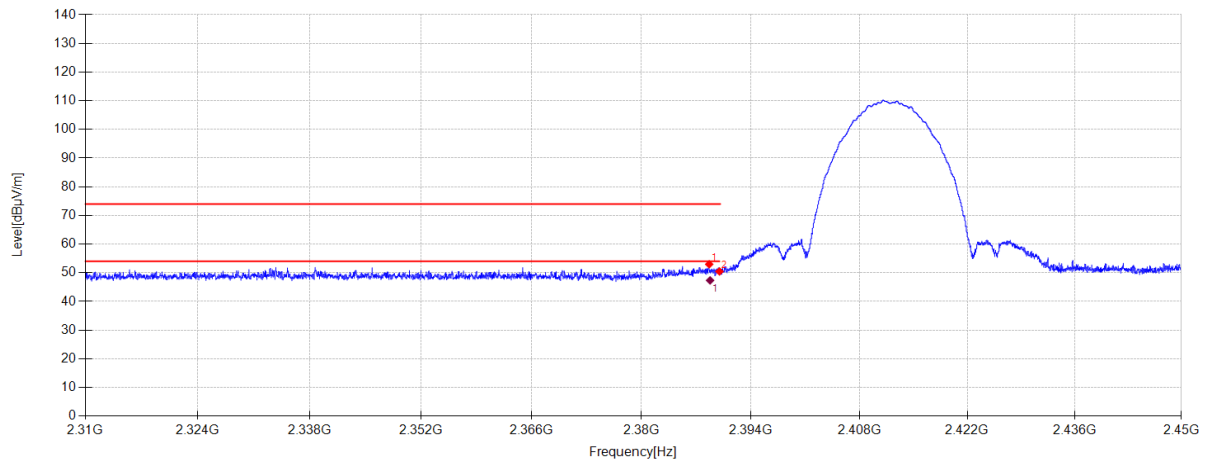
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2345.700	15.60	27.68	4.44	47.72	54.00	6.28	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11B 2412MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\2
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2388.680	21.08	27.47	4.43	0.00	52.98	74.00	21.02	PK	Vertical
2	2390.000	18.58	27.46	4.43	0.00	50.47	74.00	23.53	PK	Vertical

Final Data List

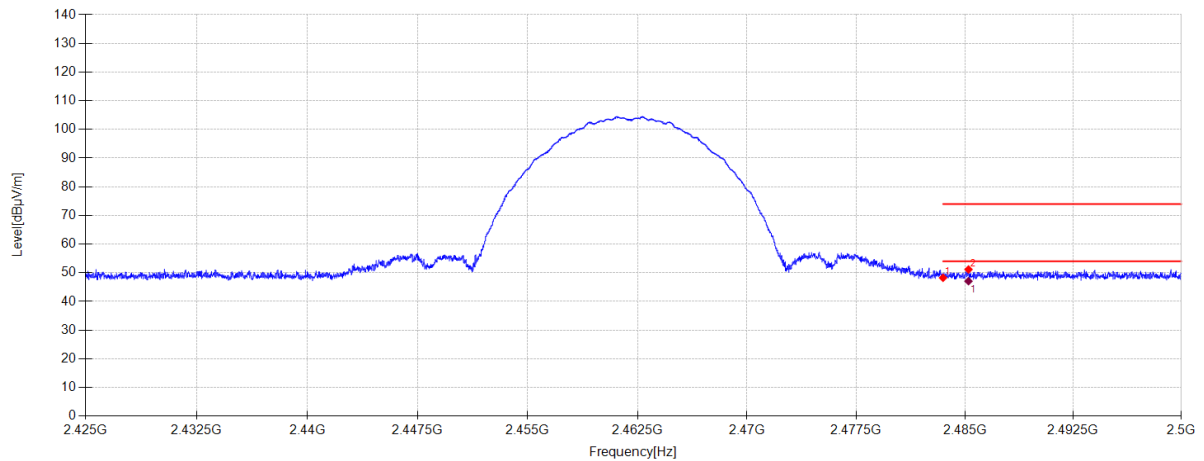
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2388.789	15.44	27.47	4.43	47.34	54.00	6.66	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11B 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\7
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	16.31	27.54	4.40	0.00	48.25	74.00	25.75	PK	Horizontal
2	2485.255	19.22	27.55	4.39	0.00	51.16	74.00	22.84	PK	Horizontal

Final Data List

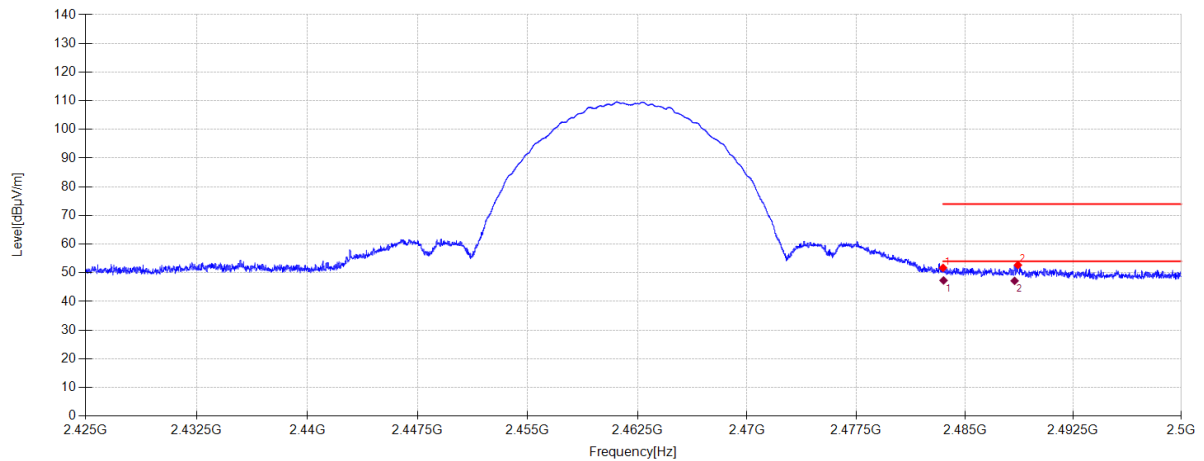
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2485.255	15.13	27.55	4.39	47.07	54.00	6.93	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11B 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\8
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	19.78	27.54	4.40	0.00	51.72	74.00	22.28	PK	Vertical
2	2488.675	20.71	27.59	4.39	0.00	52.69	74.00	21.31	PK	Vertical

Final Data List

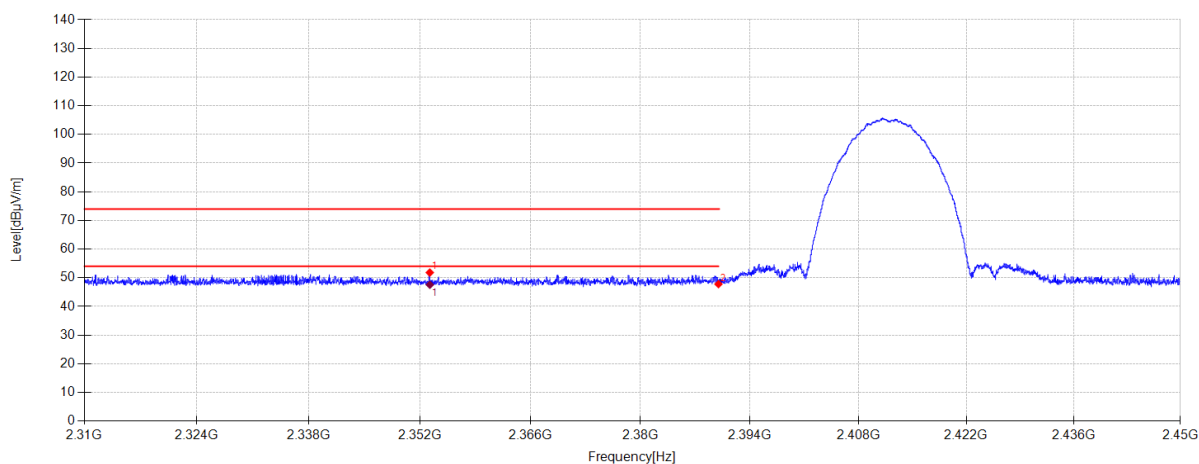
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.535	15.39	27.54	4.40	47.33	54.00	6.67	AV	Vertical
2	2488.443	15.20	27.59	4.39	47.18	54.00	6.82	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11B 2412MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\11
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2353.246	19.70	27.68	4.44	0.00	51.82	74.00	22.18	PK	Horizontal
2	2390.000	15.91	27.46	4.43	0.00	47.80	74.00	26.20	PK	Horizontal

Final Data List

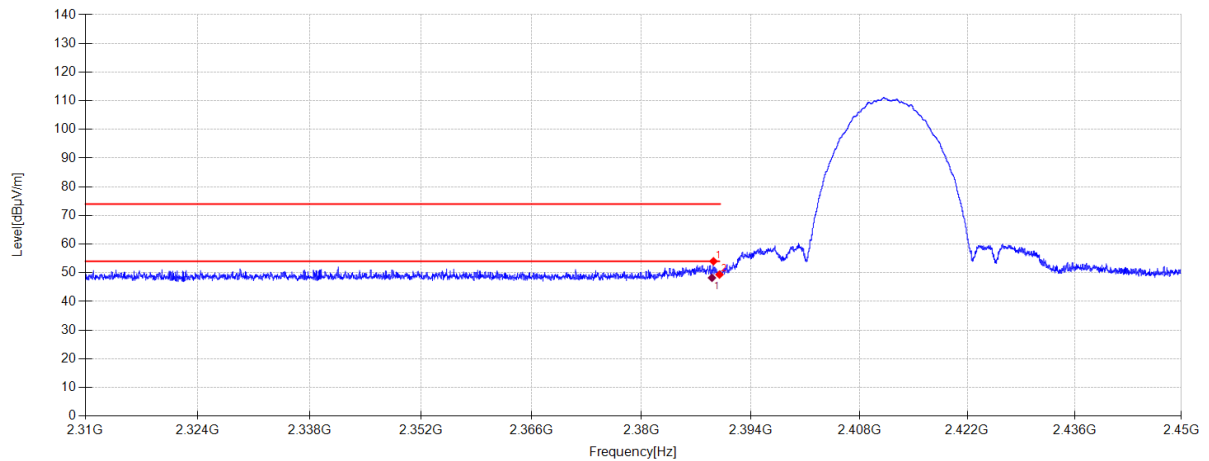
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2353.246	15.45	27.68	4.44	47.57	54.00	6.43	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11B 2412MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\12
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2389.226	22.14	27.46	4.43	0.00	54.03	74.00	19.97	PK	Vertical
2	2390.000	17.48	27.46	4.43	0.00	49.37	74.00	24.63	PK	Vertical

Final Data List

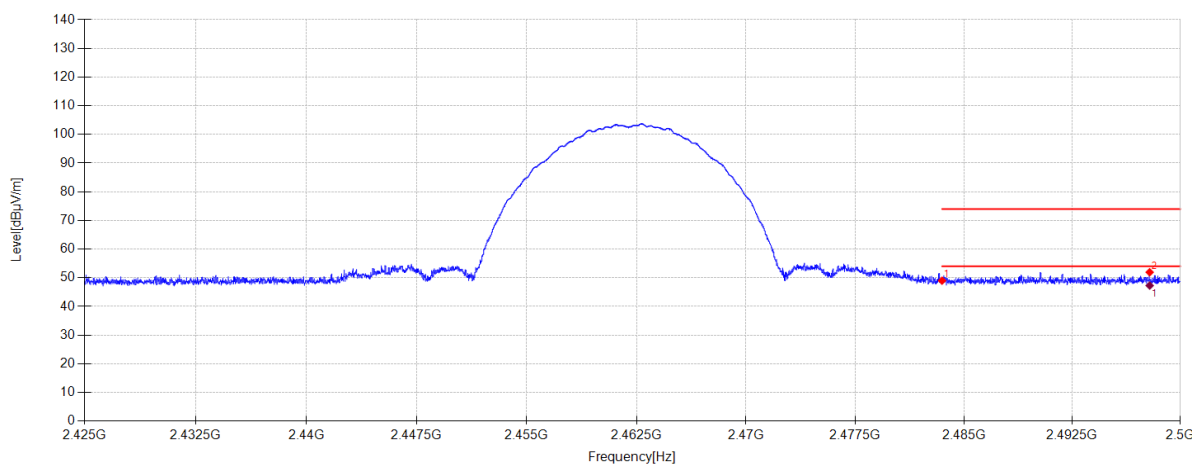
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2389.032	16.35	27.46	4.43	48.24	54.00	5.76	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11B 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\9
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	17.05	27.54	4.40	0.00	48.99	74.00	25.01	PK	Horizontal
2	2497.870	19.87	27.68	4.39	0.00	51.94	74.00	22.06	PK	Horizontal

Final Data List

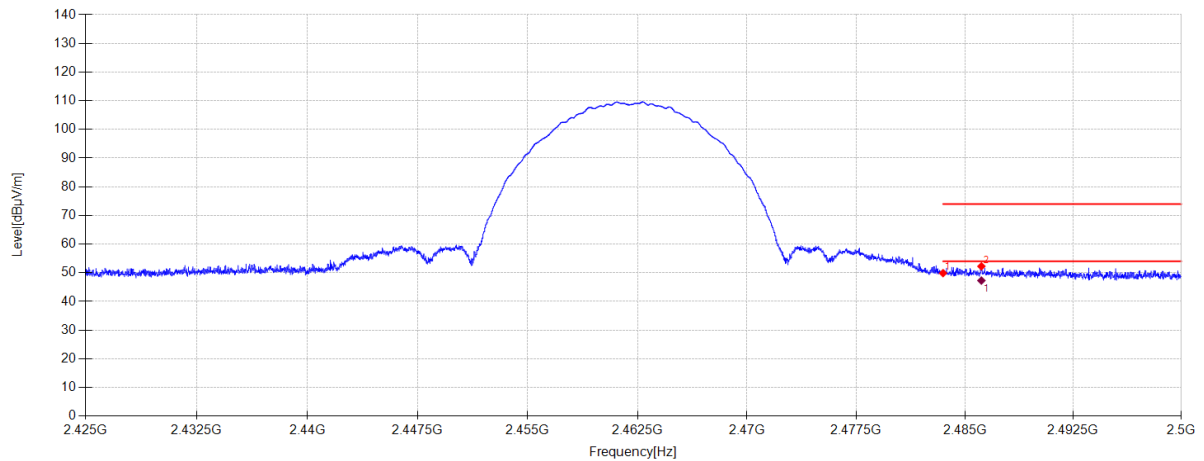
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2497.870	15.21	27.68	4.39	47.28	54.00	6.72	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11B 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\10
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	17.94	27.54	4.40	0.00	49.88	74.00	24.12	PK	Vertical
2	2486.148	20.31	27.56	4.39	0.00	52.26	74.00	21.74	PK	Vertical

Final Data List

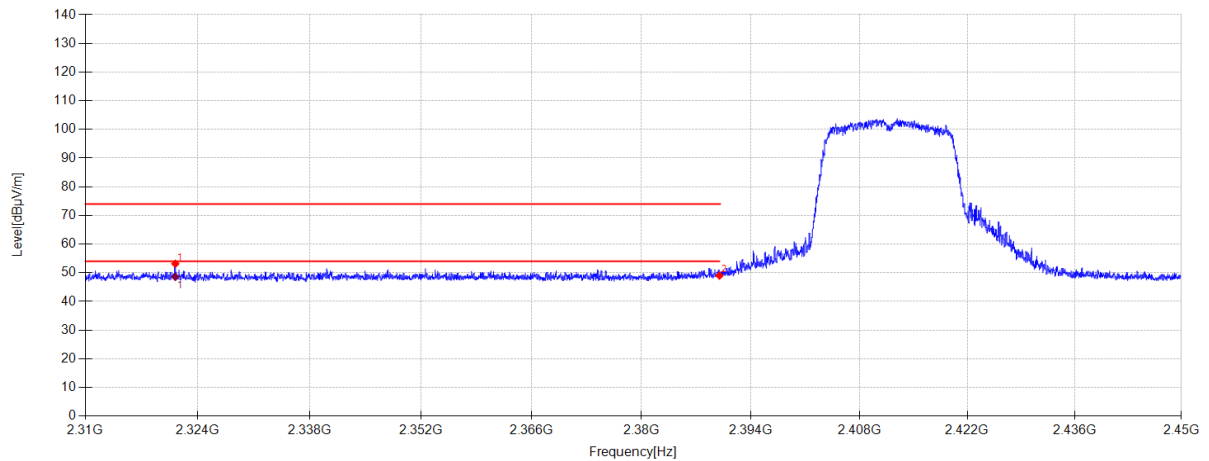
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2486.148	15.34	27.56	4.39	47.29	54.00	6.71	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11G 2412MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\21
Memo: Sample Numbler:S25081332-003 Power Setting:17



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2321.186	21.12	27.58	4.45	0.00	53.15	74.00	20.85	PK	Horizontal
2	2390.000	17.12	27.46	4.43	0.00	49.01	74.00	24.99	PK	Horizontal

Final Data List

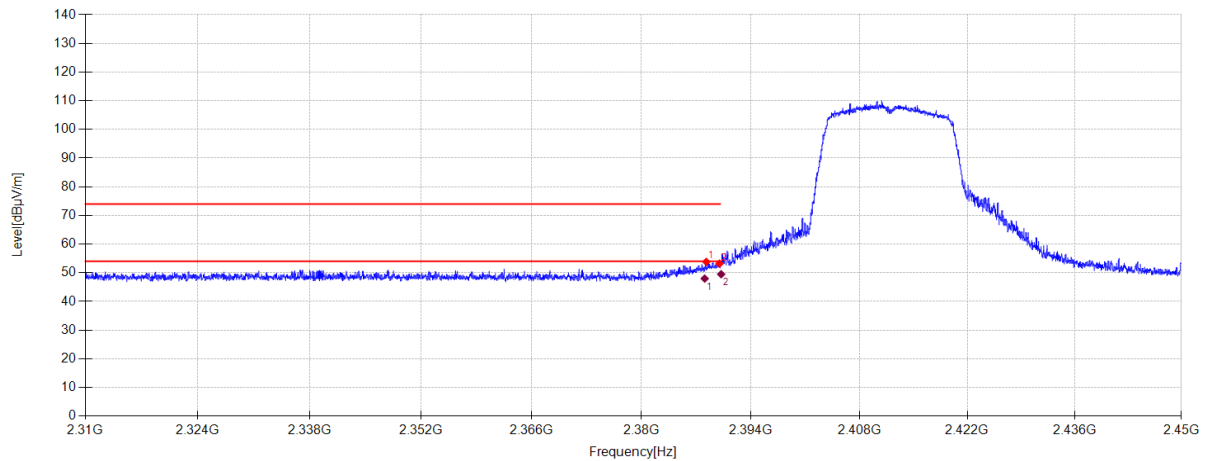
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2321.186	16.54	27.58	4.45	48.57	54.00	5.43	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11G 2412MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\22
Memo: Sample Numbler:S25081332-003 Power Setting:17



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2388.302	21.93	27.47	4.43	0.00	53.83	74.00	20.17	PK	Vertical
2	2390.000	21.30	27.46	4.43	0.00	53.19	74.00	20.81	PK	Vertical

Final Data List

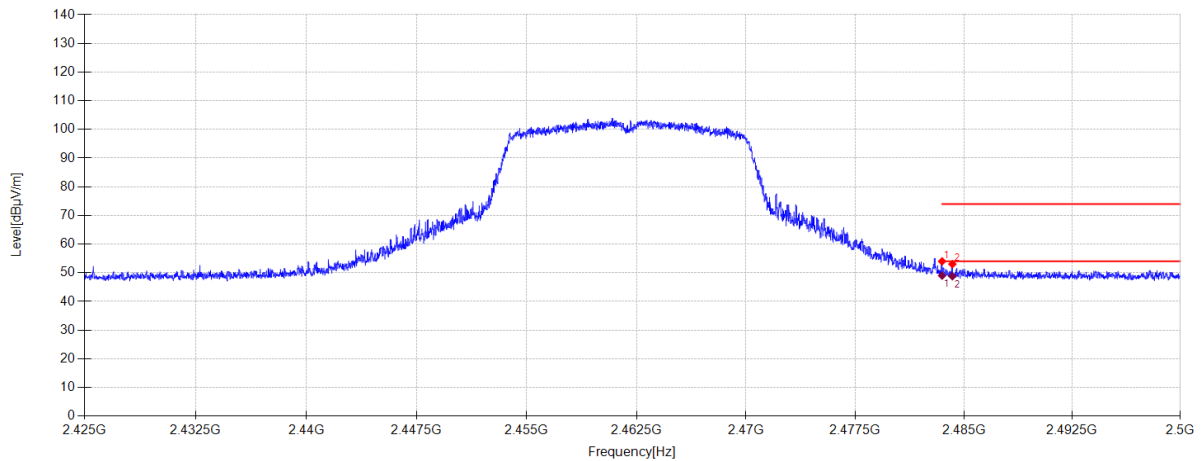
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2388.102	16.08	27.47	4.43	47.98	54.00	6.02	AV	Vertical
2	2390.213	17.61	27.46	4.43	49.50	54.00	4.50	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11G 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\19
Memo: Sample Numbler:S25081332-003 Power Setting:17



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	22.06	27.54	4.40	0.00	54.00	74.00	20.00	PK	Horizontal
2	2484.213	21.09	27.54	4.40	0.00	53.03	74.00	20.97	PK	Horizontal

Final Data List

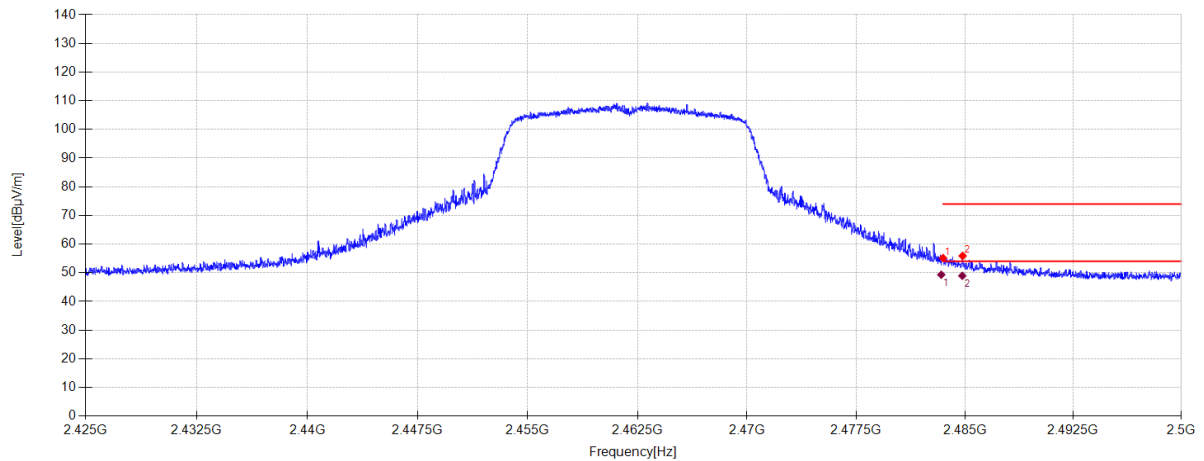
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	17.06	27.54	4.40	49.00	54.00	5.00	AV	Horizontal
2	2484.213	16.87	27.54	4.40	48.81	54.00	5.19	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT1 TX 11G 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\20
Memo: Sample Numbler:S25081332-003 Power Setting:17



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	23.20	27.54	4.40	0.00	55.14	74.00	18.86	PK	Vertical
2	2484.850	23.95	27.55	4.39	0.00	55.89	74.00	18.11	PK	Vertical

Final Data List

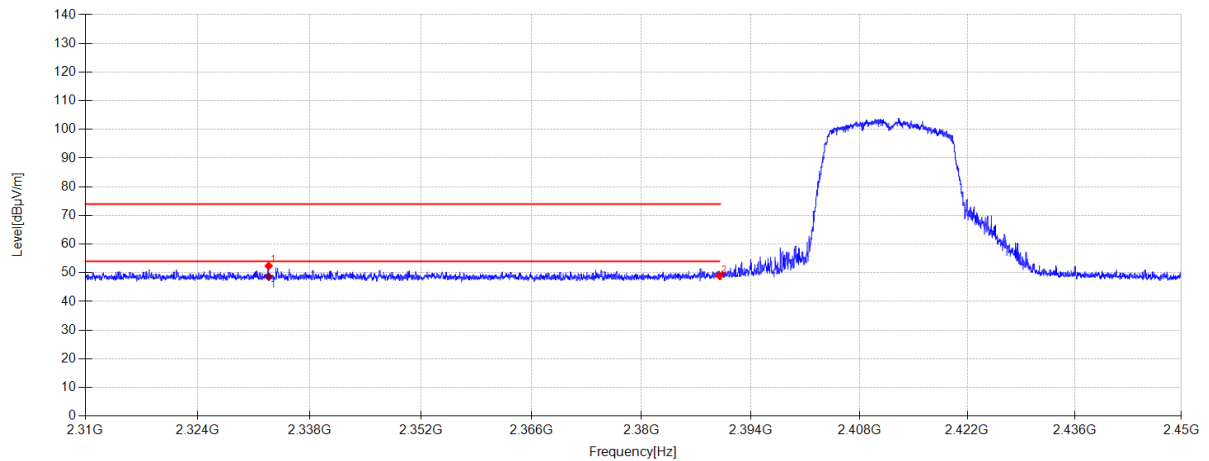
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.375	17.39	27.54	4.40	49.33	54.00	4.67	AV	Vertical
2	2484.828	17.01	27.55	4.39	48.95	54.00	5.05	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11G 2412MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\15
Memo: Sample Numbler:S25081332-003 Power Setting:17



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2332.848	20.32	27.63	4.44	0.00	52.39	74.00	21.61	PK	Horizontal
2	2390.000	17.04	27.46	4.43	0.00	48.93	74.00	25.07	PK	Horizontal

Final Data List

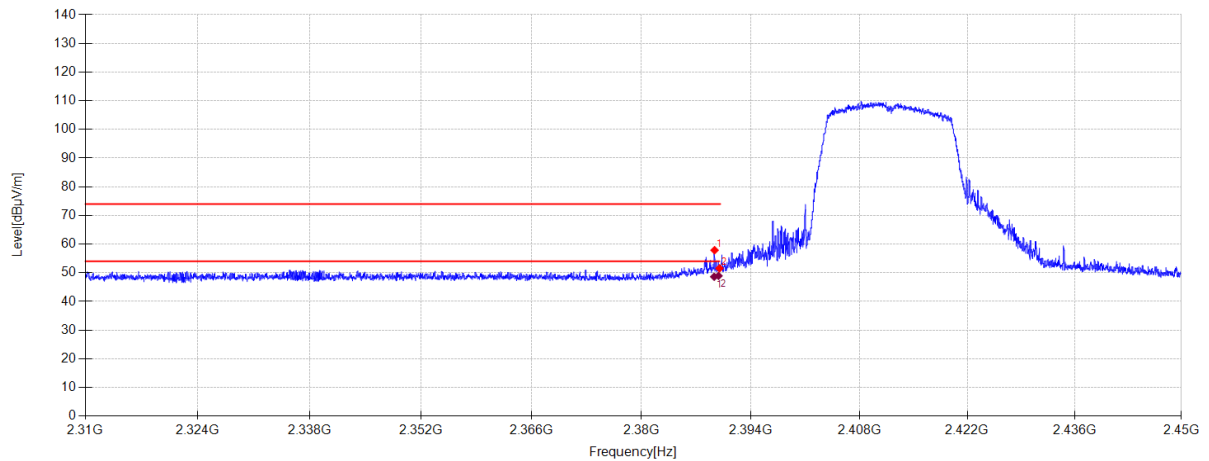
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2332.848	16.57	27.63	4.44	48.64	54.00	5.36	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11G 2412MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\16
Memo: Sample Numbler:S25081332-003 Power Setting:17



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2389.366	25.99	27.46	4.43	0.00	57.88	74.00	16.12	PK	Vertical
2	2390.000	19.66	27.46	4.43	0.00	51.55	74.00	22.45	PK	Vertical

Final Data List

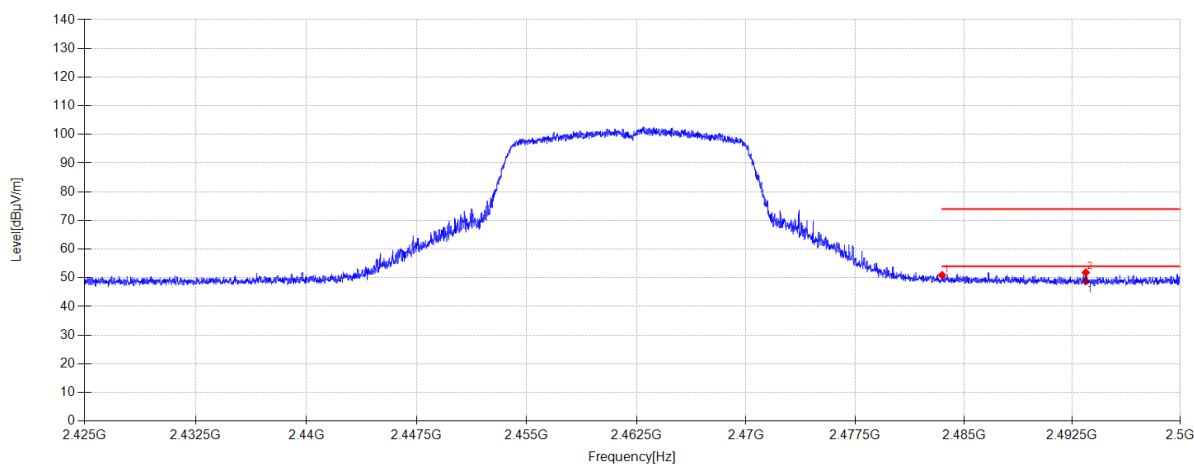
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2389.316	16.72	27.46	4.43	48.61	54.00	5.39	AV	Vertical
2	2389.876	17.04	27.46	4.43	48.93	54.00	5.07	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11G 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\17
Memo: Sample Numbler:S25081332-003 Power Setting:17



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	18.98	27.54	4.40	0.00	50.92	74.00	23.08	PK	Horizontal
2	2493.438	19.80	27.63	4.39	0.00	51.82	74.00	22.18	PK	Horizontal

Final Data List

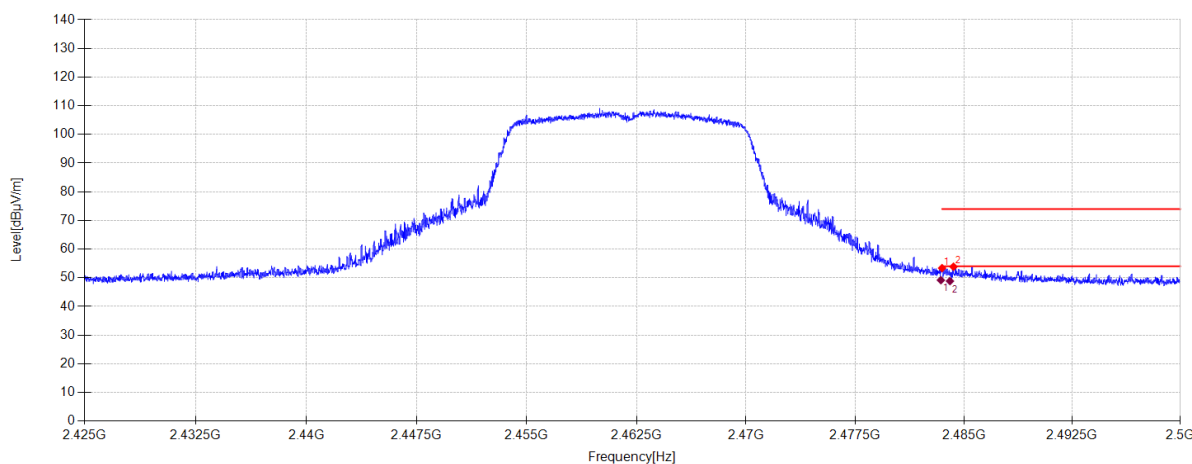
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2493.438	16.76	27.63	4.39	48.78	54.00	5.22	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: ANT2 TX 11G 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\18
Memo: Sample Numbler:S25081332-003 Power Setting:17

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	21.43	27.54	4.40	0.00	53.37	74.00	20.63	PK	Vertical
2	2484.288	21.93	27.54	4.40	0.00	53.87	74.00	20.13	PK	Vertical

Final Data List

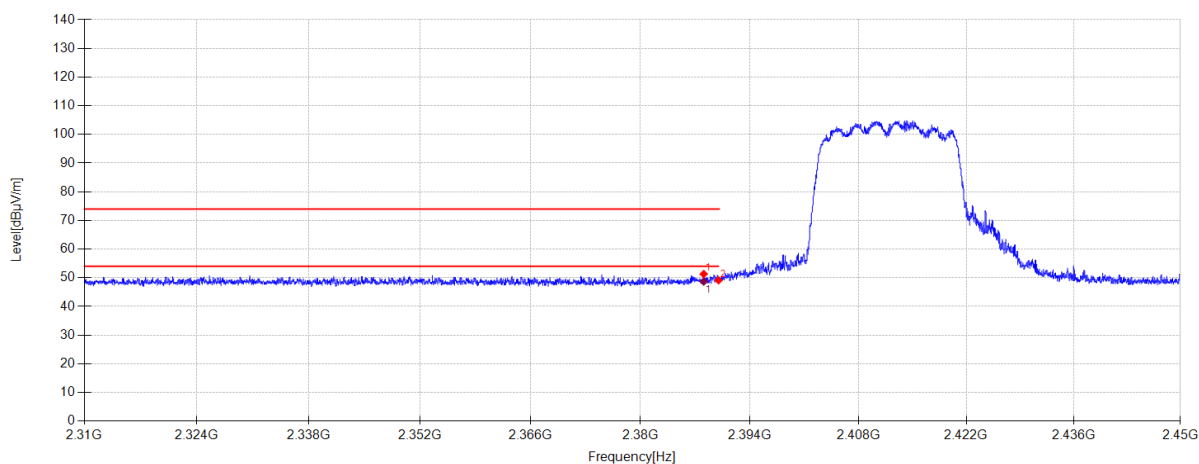
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.419	17.22	27.54	4.40	49.16	54.00	4.84	AV	Vertical
2	2484.045	16.90	27.54	4.40	48.84	54.00	5.16	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N20 2412MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\27
Memo: Sample Numbler:S25081332-003 Power Setting:15.5



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2388.106	19.42	27.47	4.43	0.00	51.32	74.00	22.68	PK	Horizontal
2	2390.000	17.24	27.46	4.43	0.00	49.13	74.00	24.87	PK	Horizontal

Final Data List

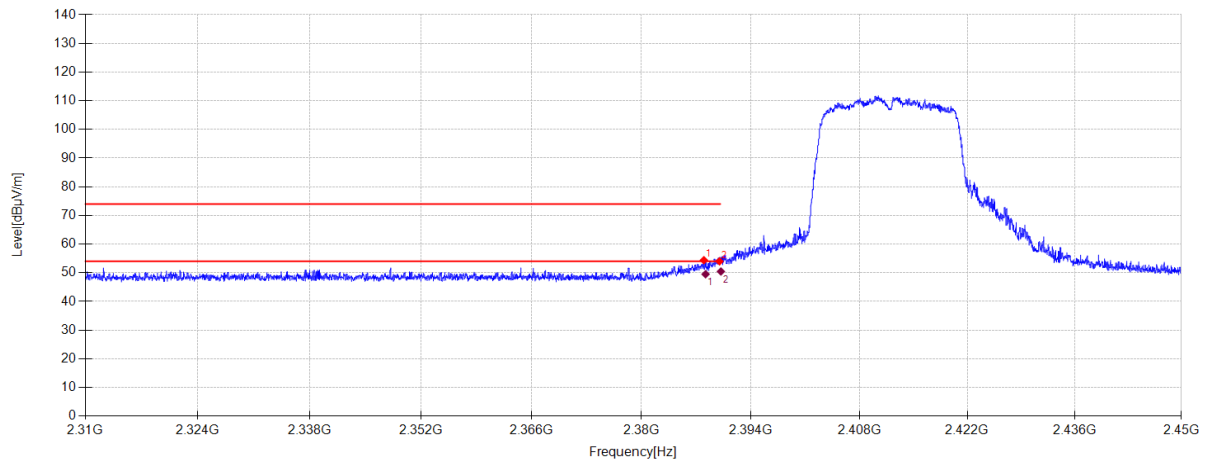
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2388.106	16.78	27.47	4.43	48.68	54.00	5.32	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N20 2412MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\28
Memo: Sample Numbler:S25081332-003 Power Setting:15.5



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2387.994	22.48	27.47	4.43	0.00	54.38	74.00	19.62	PK	Vertical
2	2390.000	22.10	27.46	4.43	0.00	53.99	74.00	20.01	PK	Vertical

Final Data List

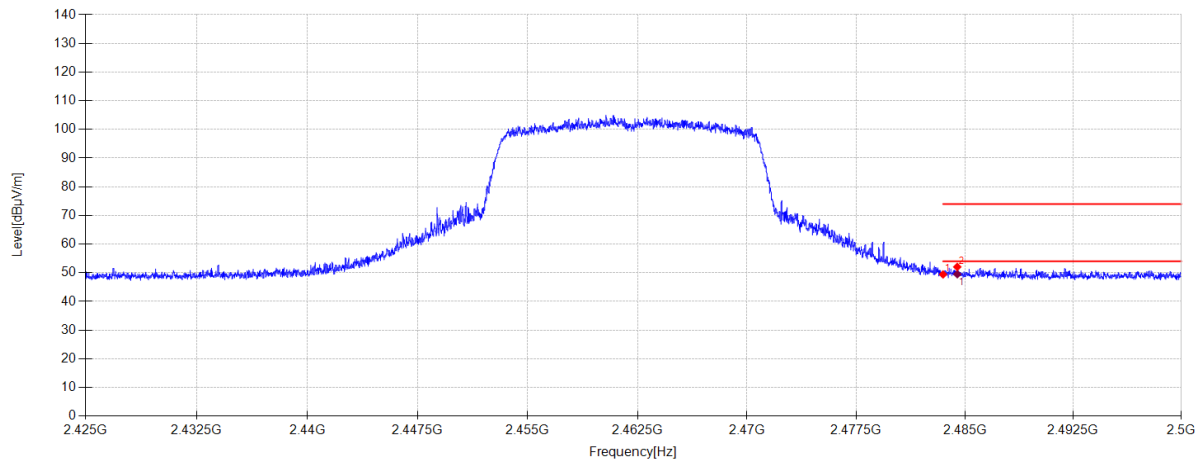
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2388.212	17.60	27.47	4.43	49.50	54.00	4.50	AV	Vertical
2	2390.180	18.56	27.46	4.43	50.45	54.00	3.55	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N20 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\29
Memo: Sample Numbler:S25081332-003 Power Setting:15.5



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	17.49	27.54	4.40	0.00	49.43	74.00	24.57	PK	Horizontal
2	2484.483	20.12	27.54	4.39	0.00	52.05	74.00	21.95	PK	Horizontal

Final Data List

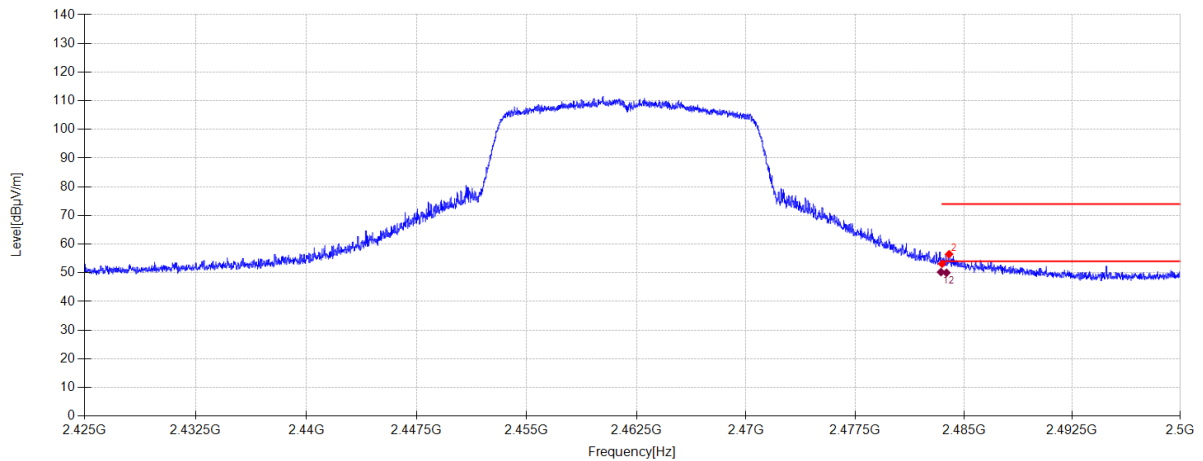
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2484.483	17.57	27.54	4.39	49.50	54.00	4.50	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N20 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\30
Memo: Sample Numbler:S25081332-003 Power Setting:15.5



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	21.20	27.54	4.40	0.00	53.14	74.00	20.86	PK	Vertical
2	2483.988	24.56	27.54	4.40	0.00	56.50	74.00	17.50	PK	Vertical

Final Data List

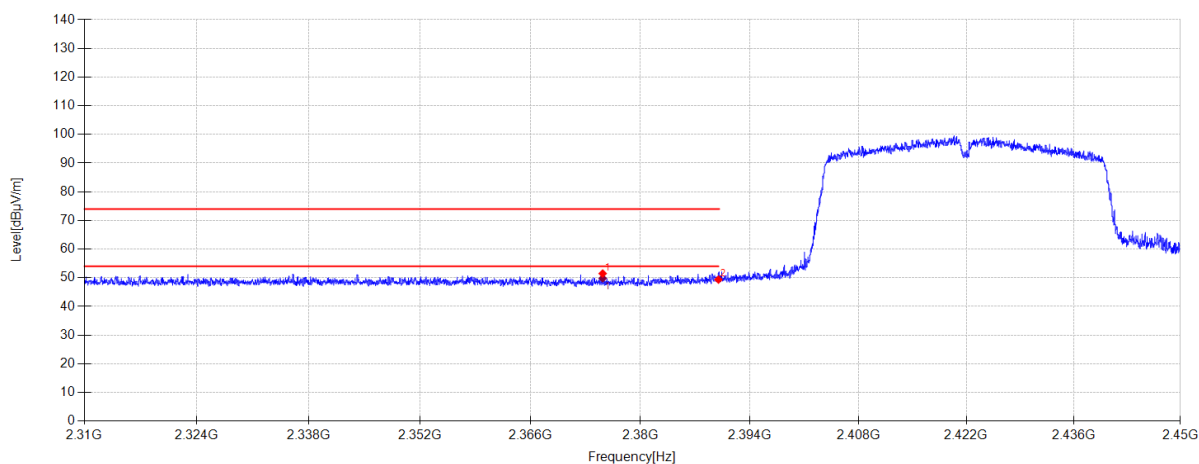
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.426	18.30	27.54	4.40	50.24	54.00	3.76	AV	Vertical
2	2483.806	18.08	27.54	4.40	50.02	54.00	3.98	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N40 2422MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\33
Memo: Sample Numbler:S25081332-003 Power Setting:14



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2375.184	19.51	27.55	4.43	0.00	51.49	74.00	22.51	PK	Horizontal
2	2390.000	17.48	27.46	4.43	0.00	49.37	74.00	24.63	PK	Horizontal

Final Data List

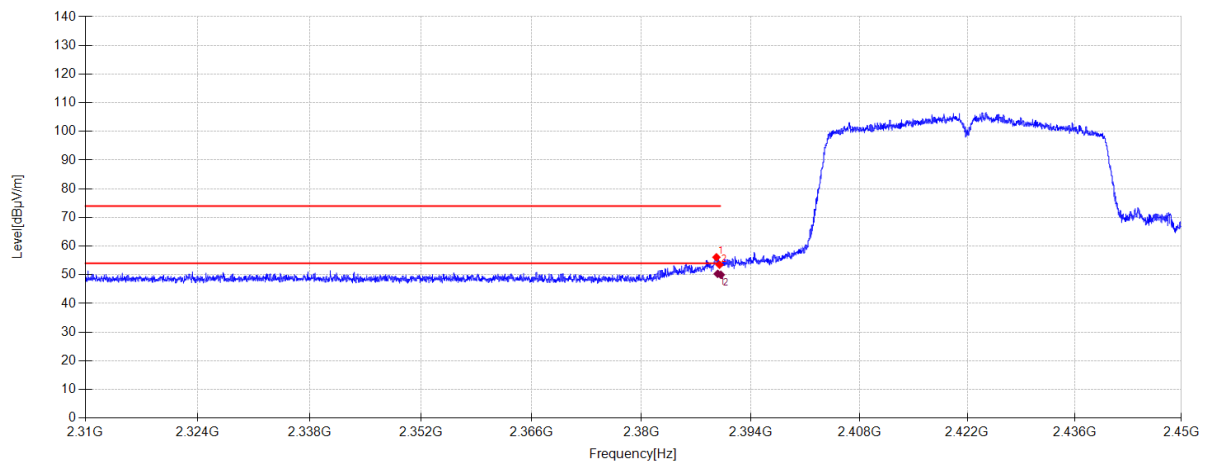
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2375.184	17.83	27.55	4.43	49.81	54.00	4.19	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N40 2422MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\34
Memo: Sample Numbler:S25081332-003 Power Setting:14



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2389.604	24.23	27.46	4.43	0.00	56.12	74.00	17.88	PK	Vertical
2	2390.000	21.62	27.46	4.43	0.00	53.51	74.00	20.49	PK	Vertical

Final Data List

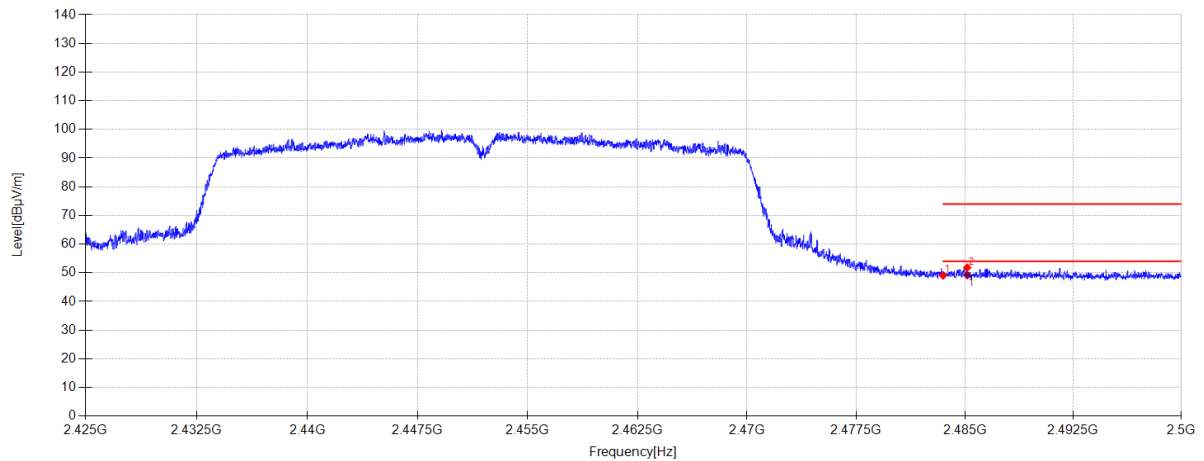
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2389.768	18.45	27.46	4.43	50.34	54.00	3.66	AV	Vertical
2	2390.162	18.12	27.46	4.43	50.01	54.00	3.99	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N40 2452MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\31
Memo: Sample Numbler:S25081332-003 Power Setting:14



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	17.11	27.54	4.40	0.00	49.05	74.00	24.95	PK	Horizontal
2	2485.165	19.87	27.55	4.39	0.00	51.81	74.00	22.19	PK	Horizontal

Final Data List

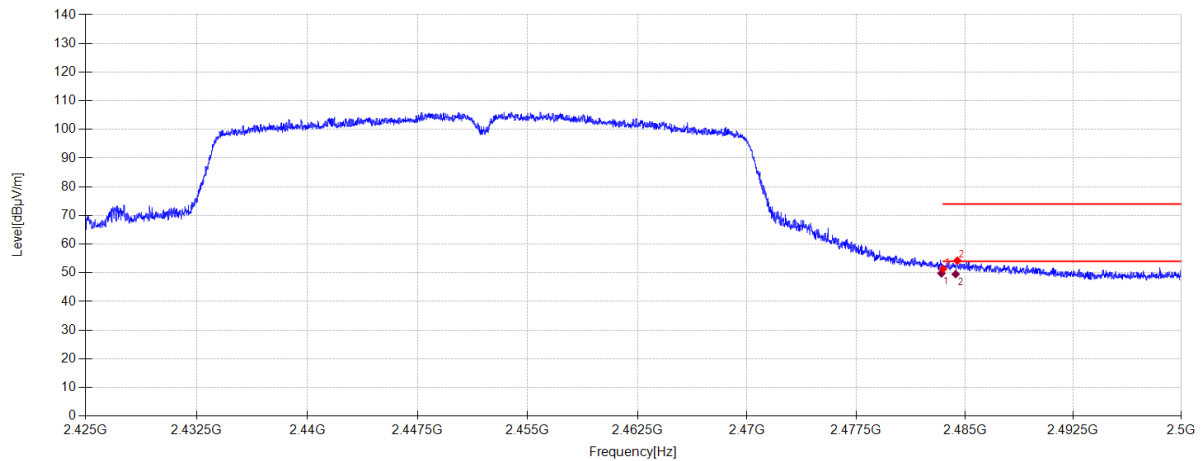
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2485.165	17.25	27.55	4.39	49.19	54.00	4.81	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-10 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11N40 2452MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\32
Memo: Sample Numbler:S25081332-003 Power Setting:14



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	19.42	27.54	4.40	0.00	51.36	74.00	22.64	PK	Vertical
2	2484.483	22.30	27.54	4.39	0.00	54.23	74.00	19.77	PK	Vertical

Final Data List

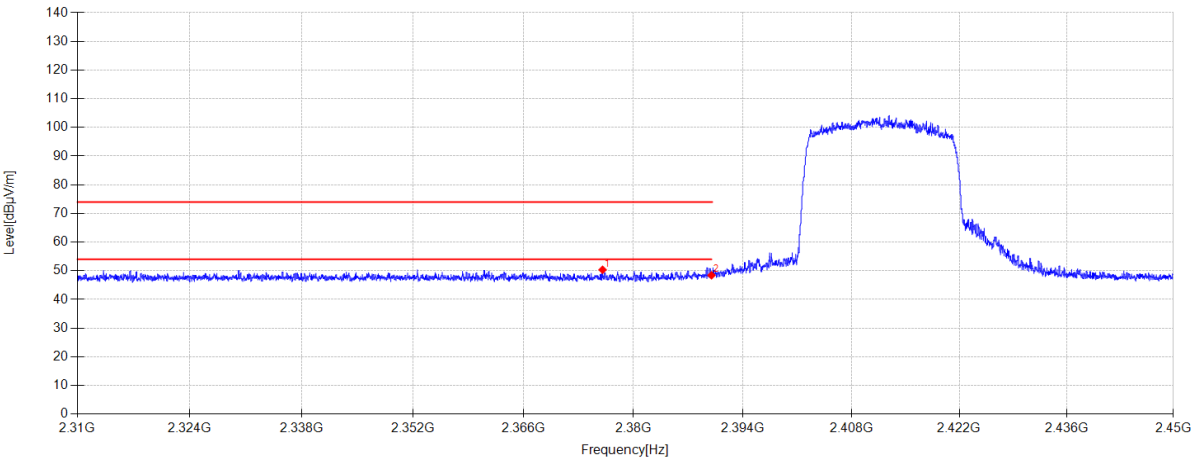
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.387	17.86	27.54	4.40	49.80	54.00	4.20	AV	Vertical
2	2484.371	17.61	27.54	4.39	49.54	54.00	4.46	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11AX20 2412MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\48
Memo: Sample Numbler:S25081332-003 Power Setting:15

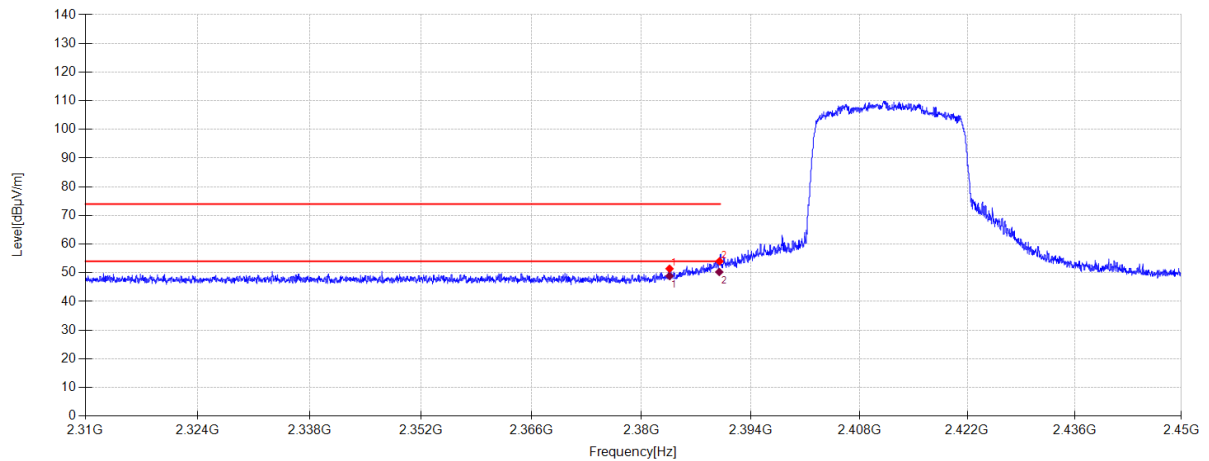


Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2376.066	19.05	27.54	3.76	0.00	50.35	74.00	23.65	PK	Horizontal
2	2390.000	17.18	27.46	3.78	0.00	48.42	74.00	25.58	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11AX20 2412MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\49
Memo: Sample Numbler:S25081332-003 Power Setting:15

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2383.598	20.15	27.50	3.77	0.00	51.42	74.00	22.58	PK	Vertical
2	2390.000	22.76	27.46	3.78	0.00	54.00	74.00	20.00	PK	Vertical

Final Data List

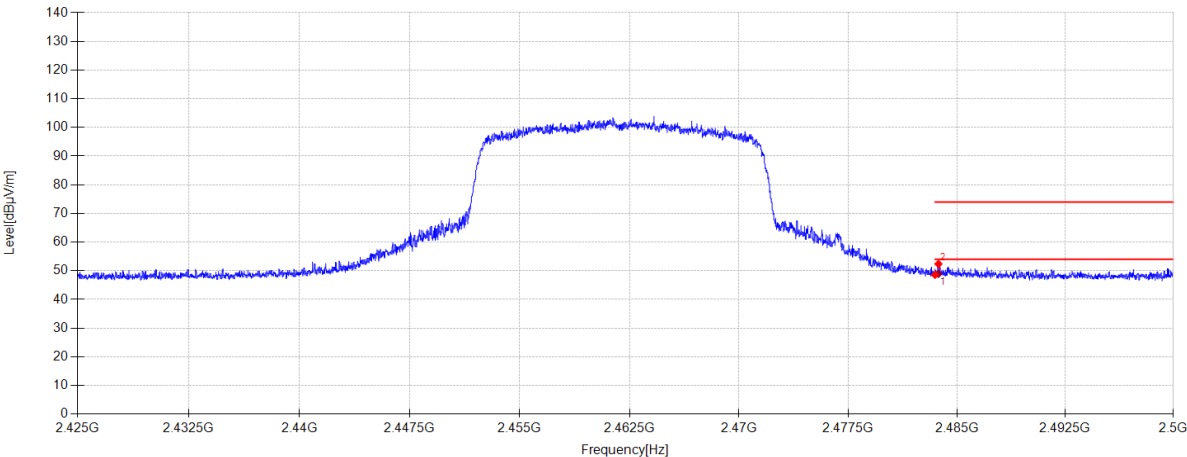
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2383.598	17.59	27.50	3.77	48.86	54.00	5.14	AV	Vertical
2	2389.970	19.03	27.46	3.78	50.27	54.00	3.73	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11AX20 2462MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\50
Memo: Sample Numbler:S25081332-003 Power Setting:15



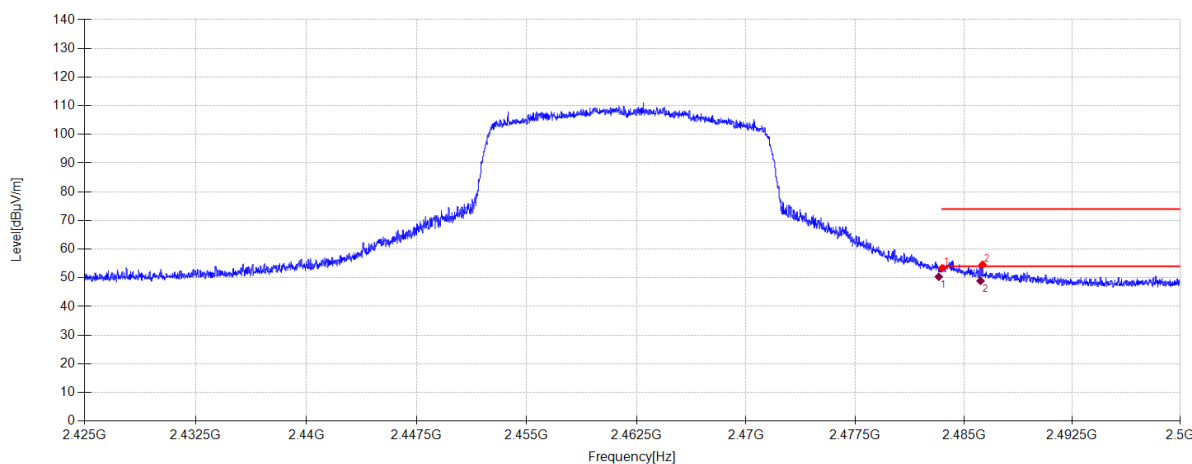
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	17.18	27.54	3.88	0.00	48.60	74.00	25.40	PK	Horizontal
2	2483.733	20.97	27.54	3.88	0.00	52.39	74.00	21.61	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	2483.733	17.53	27.54	3.88	48.95	54.00	5.05	AV	Horizontal	

- Note:
- 1. Level = Reading + Cable loss + Antenna Factor + AMP
 - 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11AX20 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\51
Memo: Sample Numbler:S25081332-003 Power Setting:15



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	21.91	27.54	3.88	0.00	53.33	74.00	20.67	PK	Vertical
2	2486.298	23.15	27.56	3.88	0.00	54.59	74.00	19.41	PK	Vertical

Final Data List

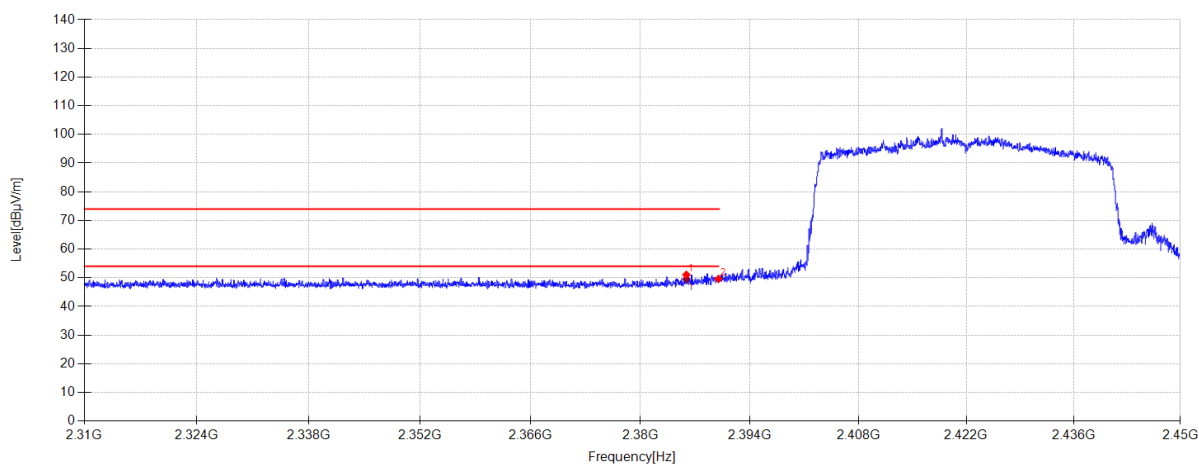
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.270	18.93	27.54	3.88	50.35	54.00	3.65	AV	Vertical
2	2486.156	17.47	27.56	3.88	48.91	54.00	5.09	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11AX40 2422MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\57
Memo: Sample Numbler:S25081332-003 Power Setting:14.5



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2385.880	19.81	27.48	3.77	0.00	51.06	74.00	22.94	PK	Horizontal
2	2390.000	18.38	27.46	3.78	0.00	49.62	74.00	24.38	PK	Horizontal

Final Data List

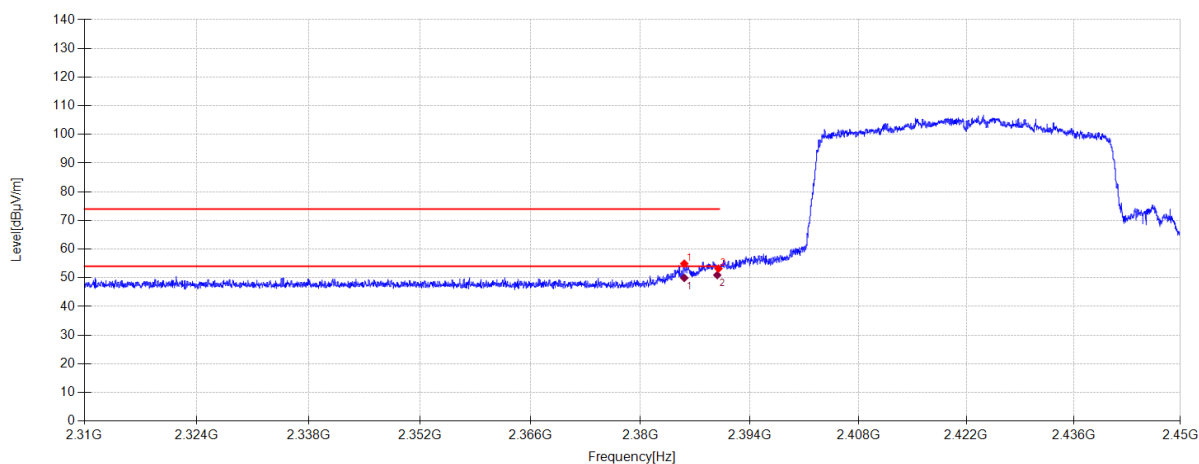
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2385.880	18.27	27.48	3.77	49.52	54.00	4.48	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11AX40 2422MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\58
Memo: Sample Numbler:S25081332-003 Power Setting:14.5

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2385.614	23.68	27.49	3.77	0.00	54.94	74.00	19.06	PK	Vertical
2	2390.000	21.96	27.46	3.78	0.00	53.20	74.00	20.80	PK	Vertical

Final Data List

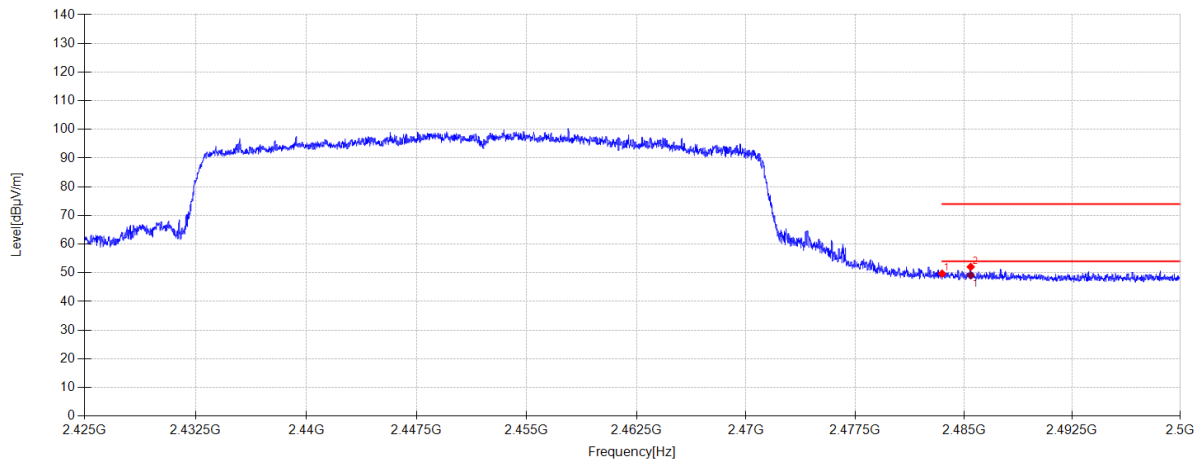
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2385.614	18.70	27.49	3.77	49.96	54.00	4.04	AV	Vertical
2	2389.843	19.70	27.46	3.78	50.94	54.00	3.06	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11AX40 2452MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\53
Memo: Sample Numbler:S25081332-003 Power Setting:14.5



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	18.29	27.54	3.88	0.00	49.71	74.00	24.29	PK	Horizontal
2	2485.480	20.63	27.55	3.88	0.00	52.06	74.00	21.94	PK	Horizontal

Final Data List

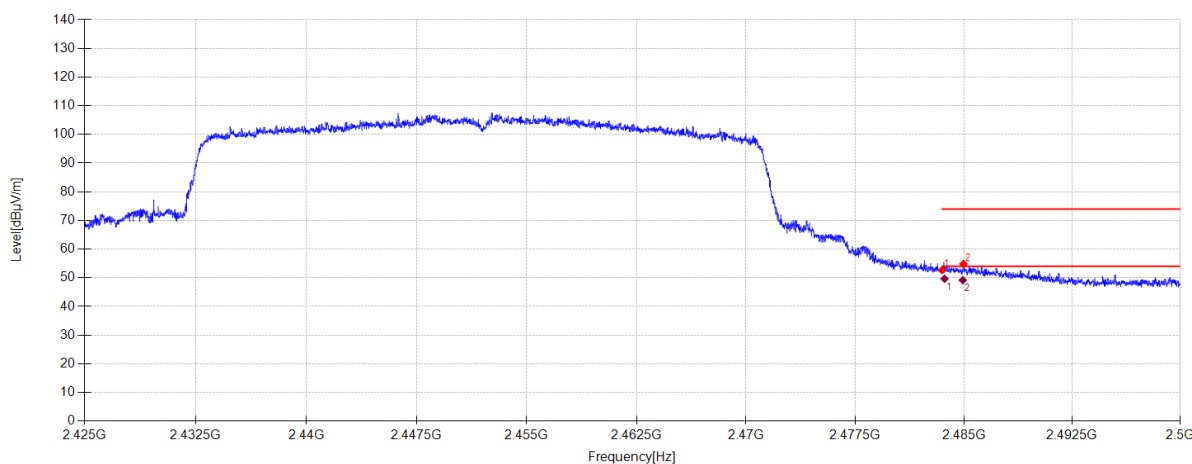
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2485.480	17.67	27.55	3.88	49.10	54.00	4.90	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11AX40 2452MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\54
Memo: Sample Numbler:S25081332-003 Power Setting:14.5

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	21.27	27.54	3.88	0.00	52.69	74.00	21.31	PK	Vertical
2	2484.978	23.39	27.55	3.88	0.00	54.82	74.00	19.18	PK	Vertical

Final Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.668	18.26	27.54	3.88	49.68	54.00	4.32	AV	Vertical
2	2484.930	17.73	27.55	3.88	49.16	54.00	4.84	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-12-09

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

MIMO TX 11BE20 2412MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

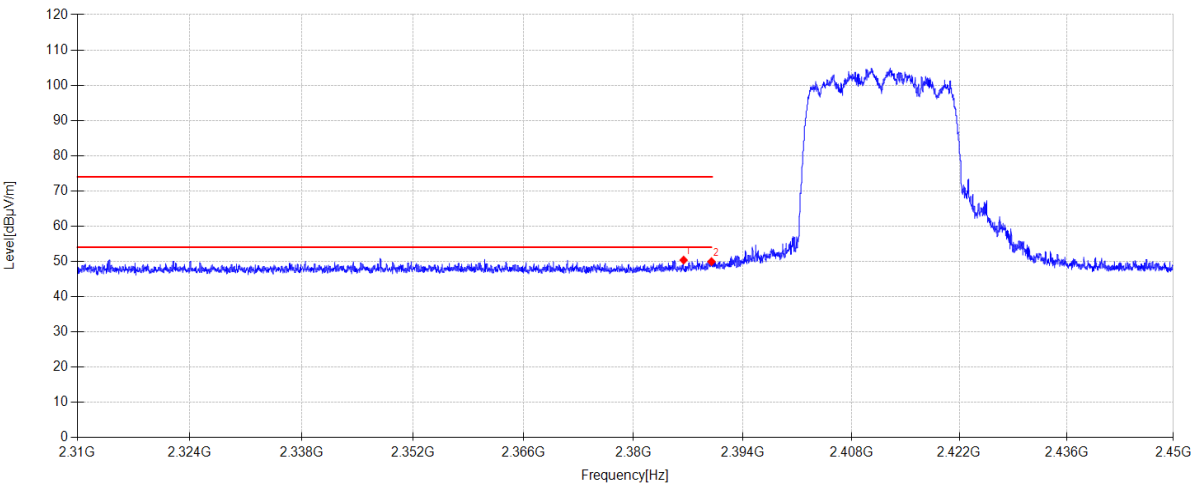
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\63

Memo:

Sample Number:S25081332-003 Power Setting:15



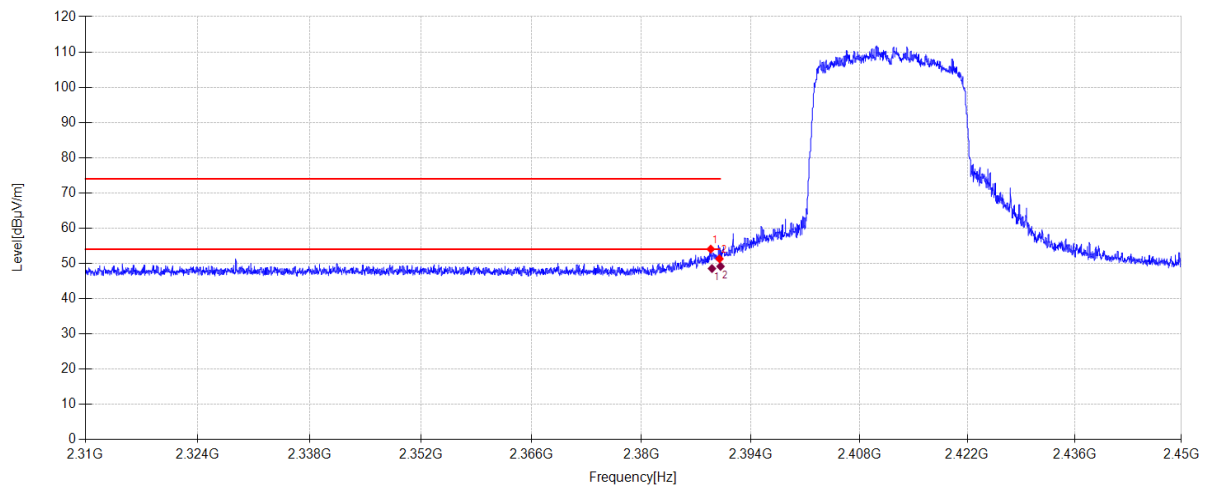
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2386.426	19.12	27.48	3.77	0.00	50.37	74.00	23.63	PK	Horizontal
2	2390.000	18.69	27.46	3.78	0.00	49.93	74.00	24.07	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-12-09 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11BE20 2412MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\64
Memo: Sample Number:S25081332-003 Power Setting:15



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2388.876	22.81	27.47	3.77	0.00	54.05	74.00	19.95	PK	Vertical
2	2390.000	20.06	27.46	3.78	0.00	51.30	74.00	22.70	PK	Vertical

Final Data List

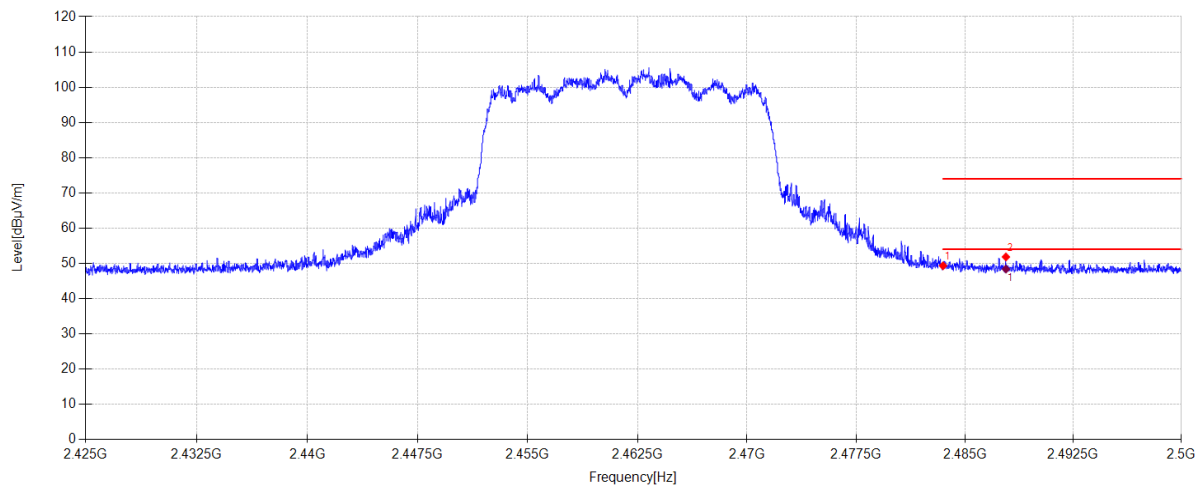
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2389.034	17.29	27.47	3.77	48.53	54.00	5.47	AV	Vertical
2	2390.138	17.91	27.46	3.78	49.15	54.00	4.85	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-12-09 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11BE20 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\65
Memo: Sample Number:S25081332-003 Power Setting:15



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	17.91	27.54	3.88	0.00	49.33	74.00	24.67	PK	Horizontal
2	2487.843	20.38	27.58	3.88	0.00	51.84	74.00	22.16	PK	Horizontal

Final Data List

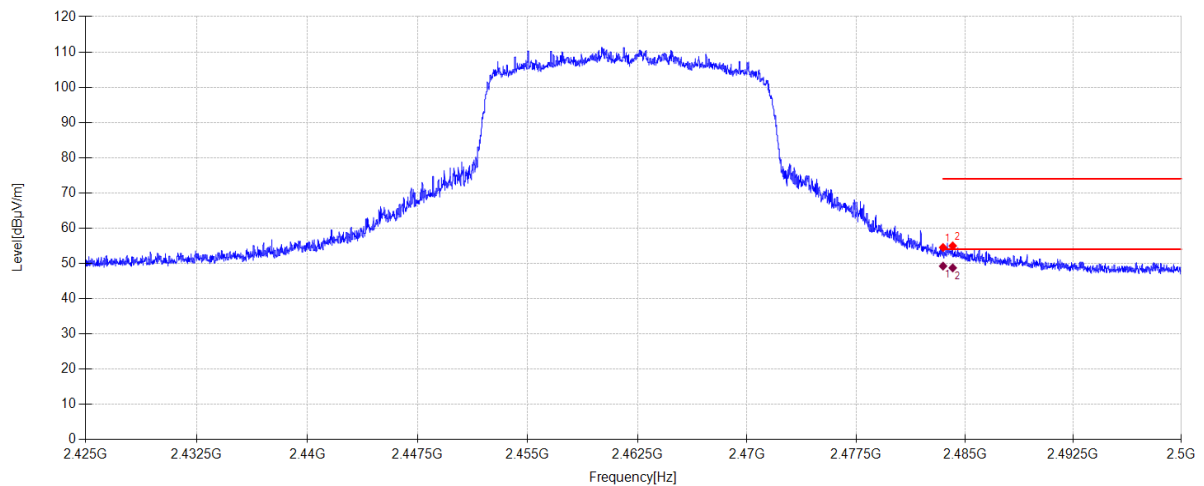
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2487.843	16.94	27.58	3.88	48.40	54.00	5.60	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-12-09 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11BE20 2462MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\66
Memo: Sample Number:S25081332-003 Power Setting:15



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	23.10	27.54	3.88	0.00	54.52	74.00	19.48	PK	Vertical
2	2484.168	23.55	27.54	3.88	0.00	54.97	74.00	19.03	PK	Vertical

Final Data List

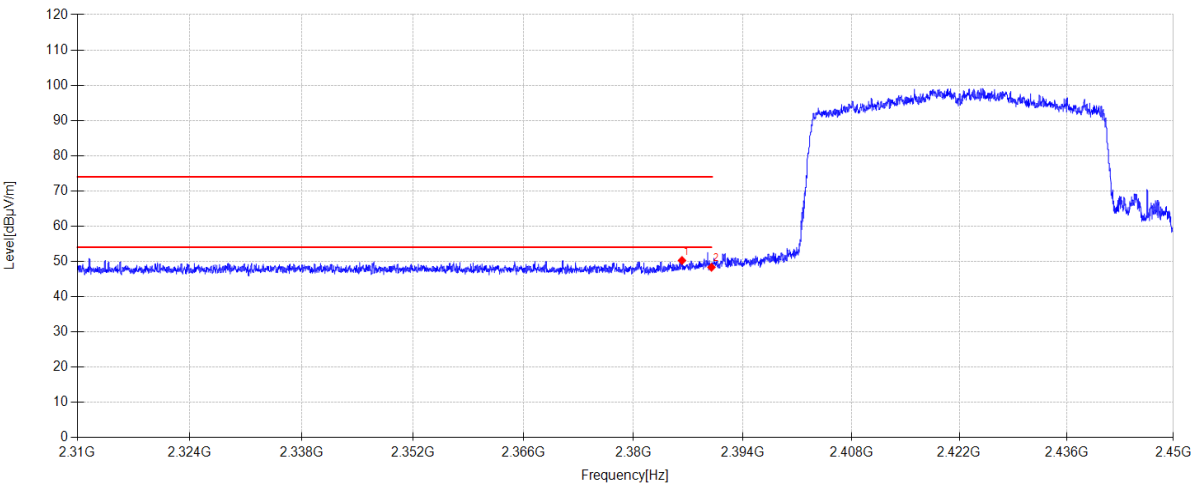
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	17.82	27.54	3.88	49.24	54.00	4.76	AV	Vertical
2	2484.168	17.30	27.54	3.88	48.72	54.00	5.28	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-12-09 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11BE40 2422MHz Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\71
Memo: Sample Number:S25081332-003 Power Setting:14

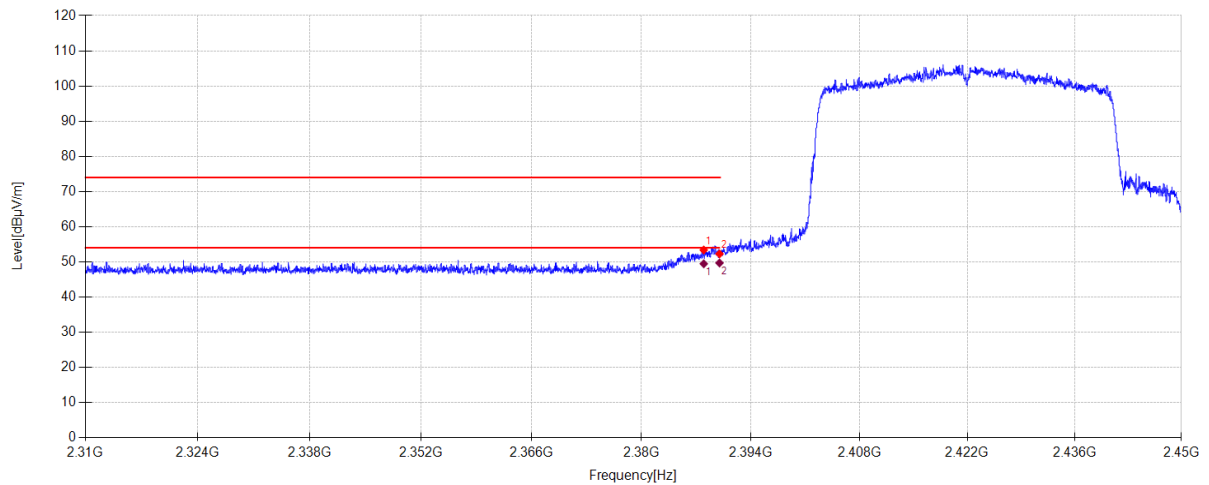


Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2386.216	19.01	27.48	3.77	0.00	50.26	74.00	23.74	PK	Horizontal
2	2390.000	17.10	27.46	3.78	0.00	48.34	74.00	25.66	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-12-09 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11BE40 2422MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\72
Memo: Sample Number:S25081332-003 Power Setting:14



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2387.980	22.14	27.47	3.77	0.00	53.38	74.00	20.62	PK	Vertical
2	2390.000	21.05	27.46	3.78	0.00	52.29	74.00	21.71	PK	Vertical

Final Data List

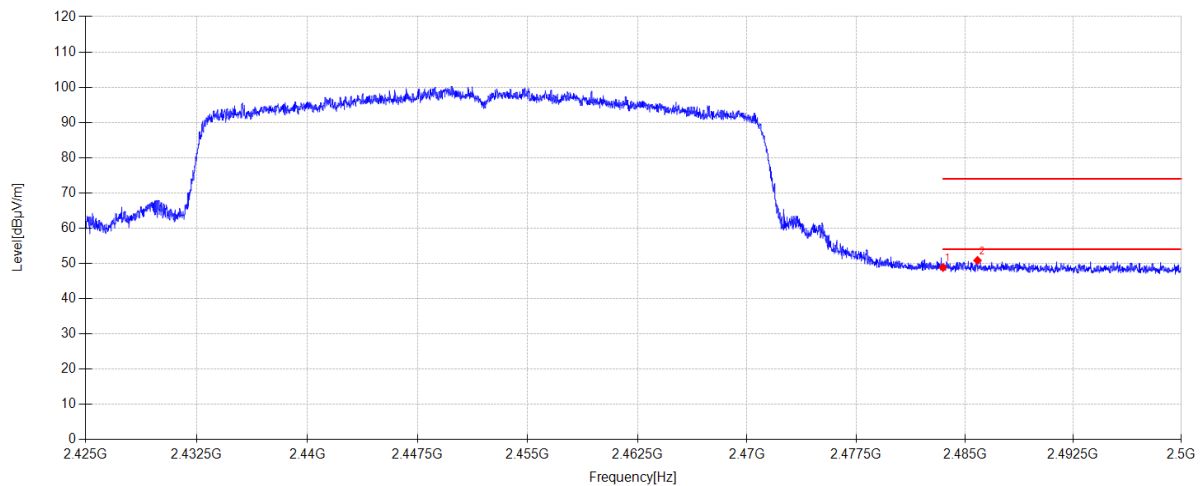
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2387.981	18.22	27.47	3.77	49.46	54.00	4.54	AV	Vertical
2	2390.000	18.46	27.46	3.78	49.70	54.00	4.30	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-12-09 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11BE40 2452MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\69
Memo: Sample Number:S25081332-003 Power Setting:14

**Suspected Data List**

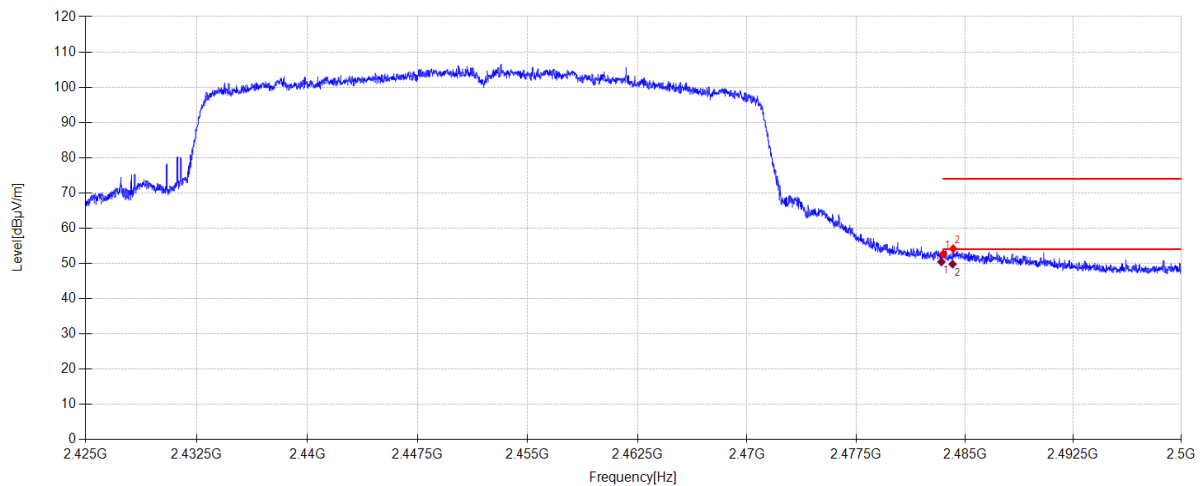
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	17.42	27.54	3.88	0.00	48.84	74.00	25.16	PK	Horizontal
2	2485.878	19.40	27.56	3.88	0.00	50.84	74.00	23.16	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-12-09 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11BE40 2452MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC ABOVE 1G 2.4G\70
Memo: Sample Number:S25081332-003 Power Setting:14



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	21.22	27.54	3.88	0.00	52.64	74.00	21.36	PK	Vertical
2	2484.198	22.75	27.54	3.88	0.00	54.17	74.00	19.83	PK	Vertical

Final Data List

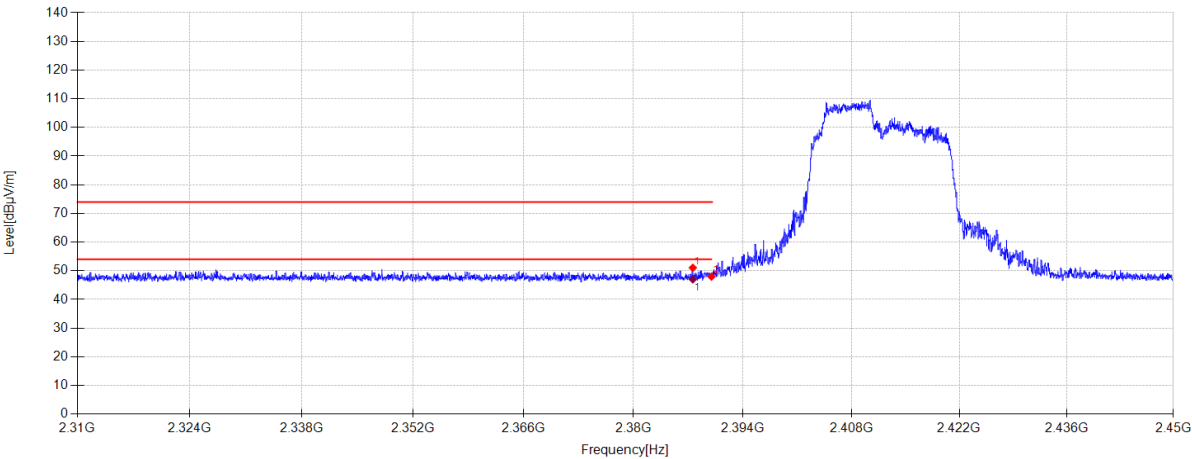
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.387	19.01	27.54	3.88	50.43	54.00	3.57	AV	Vertical
2	2484.160	18.39	27.54	3.88	49.81	54.00	4.19	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 Tested By: Lin Guoyuan
EUT: Wireless Access Point Model Number: L2537
Test Mode: MIMO TX 11BE20 2412MHz TX 52+26-tone MRU1 Mode Power Supply: AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% Test Site: DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC Above 1G 2.4G MRU1
Memo: Sample Numbler:S25081332-003 Power Setting:21



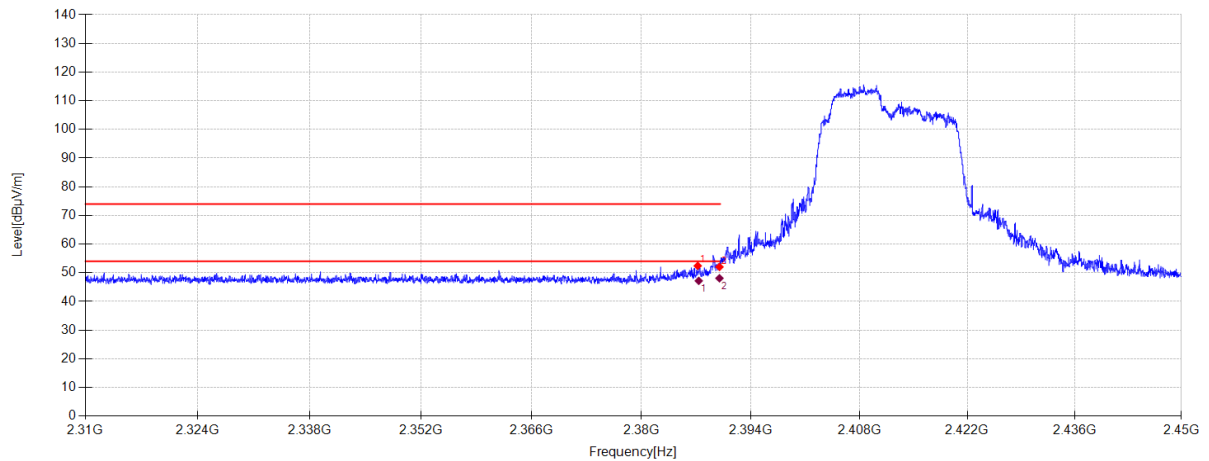
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2387.602	19.81	27.47	3.77	0.00	51.05	74.00	22.95	PK	Horizontal
2	2390.000	16.74	27.46	3.78	0.00	47.98	74.00	26.02	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	2387.602	15.79	27.47	3.77	47.03	54.00	6.97	AV	Horizontal	

- Note:
- 1. Level = Reading + Cable loss + Antenna Factor + AMP
 - 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11BE20 2412MHz TX 52+26-tone MRU1 Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC Above 1G 2.4G MRU2
Memo: Sample Numbler:S25081332-003 Power Setting:21

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2387.210	21.17	27.48	3.77	0.00	52.42	74.00	21.58	PK	Vertical
2	2390.000	20.80	27.46	3.78	0.00	52.04	74.00	21.96	PK	Vertical

Final Data List

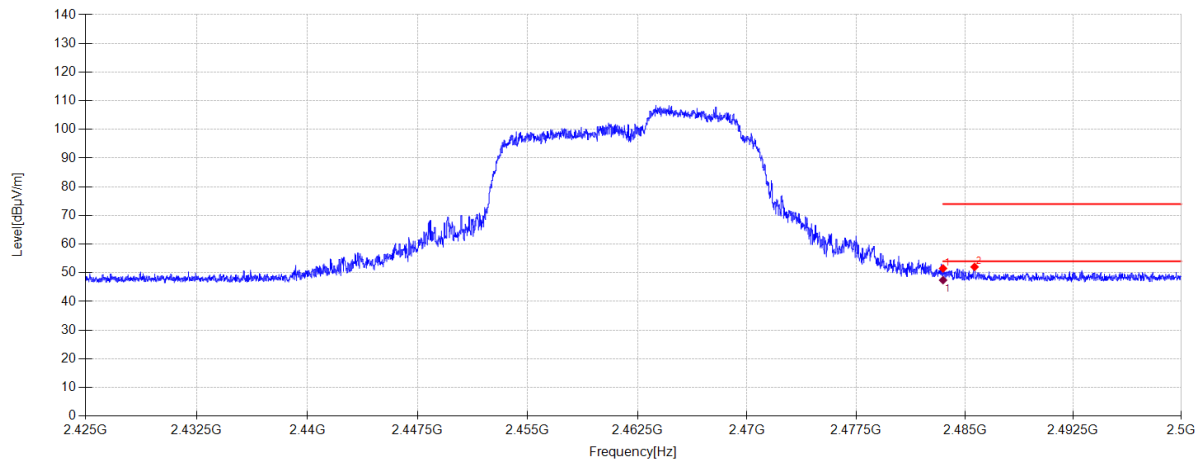
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2387.339	15.94	27.48	3.77	47.19	54.00	6.81	AV	Vertical
2	2390.000	16.85	27.46	3.78	48.09	54.00	5.91	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11BE20 2462MHz 52+26-tone MRU3 Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC Above 1G 2.4G MRU3
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	20.10	27.54	3.88	0.00	51.52	74.00	22.48	PK	Horizontal
2	2485.675	20.62	27.56	3.88	0.00	52.06	74.00	21.94	PK	Horizontal

Final Data List

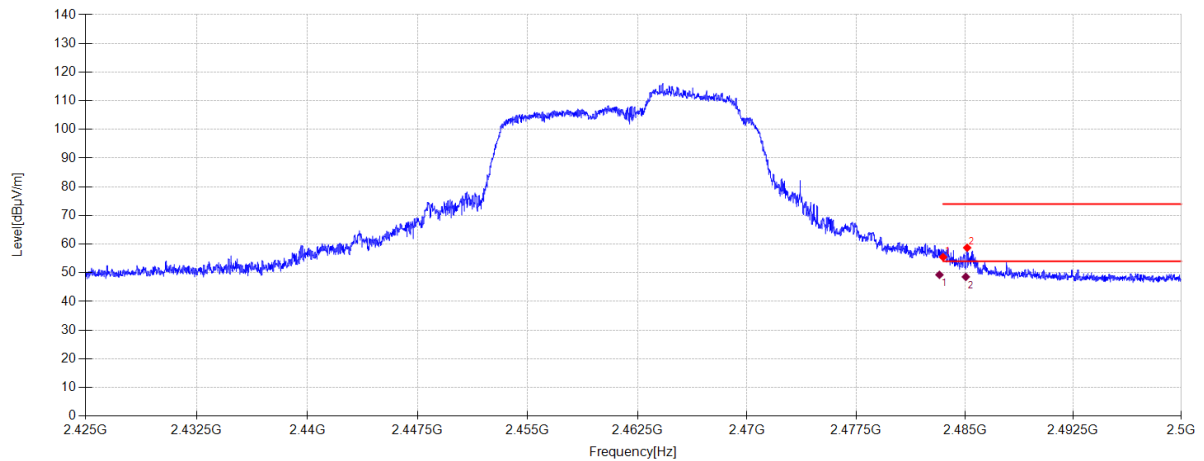
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	16.01	27.54	3.88	47.43	54.00	6.57	AV	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11BE20 2462MHz 52+26-tone MRU3 Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC Above 1G 2.4G MRU4
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	24.05	27.54	3.88	0.00	55.47	74.00	18.53	PK	Vertical
2	2485.165	27.31	27.55	3.88	0.00	58.74	74.00	15.26	PK	Vertical

Final Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.250	17.87	27.54	3.88	49.29	54.00	4.71	AV	Vertical
2	2485.068	17.14	27.55	3.88	48.57	54.00	5.43	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-12

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

MIMO TX 11BE40 2422MHz TX
106+26-tone MRU1 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

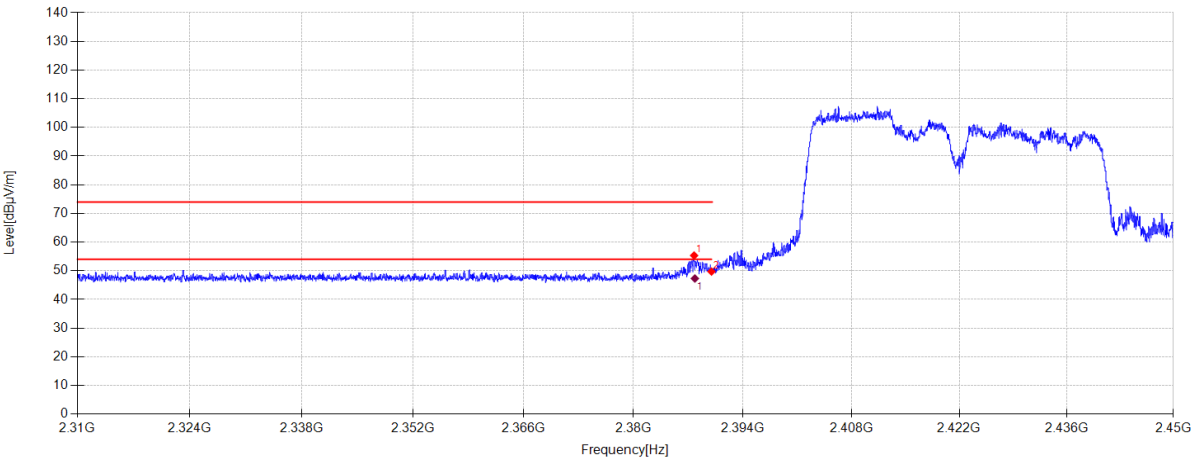
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC Above 1G 2.4G MRU17

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2387.770	24.09	27.47	3.77	0.00	55.33	74.00	18.67	PK	Horizontal
2	2390.000	18.49	27.46	3.78	0.00	49.73	74.00	24.27	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	2387.871	16.07	27.47	3.77	47.31	54.00	6.69	AV	Horizontal	

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-12

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2537

Test Mode:

MIMO TX 11BE40 2422MHz TX
106+26-tone MRU1 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

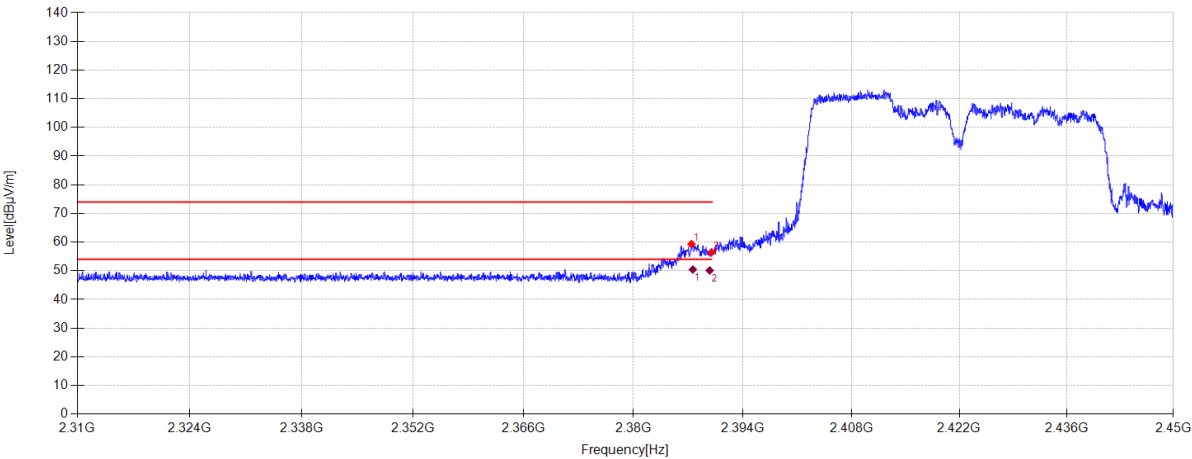
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081332-1E\FCC Above 1G 2.4G MRU\8

Memo:

Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2387.434	28.06	27.48	3.77	0.00	59.31	74.00	14.69	PK	Vertical
2	2390.000	25.21	27.46	3.78	0.00	56.45	74.00	17.55	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	2387.605	19.18	27.48	3.77	50.43	54.00	3.57	AV	Vertical	
2	2389.768	18.88	27.46	3.78	50.12	54.00	3.88	AV	Vertical	

- Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:2025-10-12Tested By:Lin Guoyuan

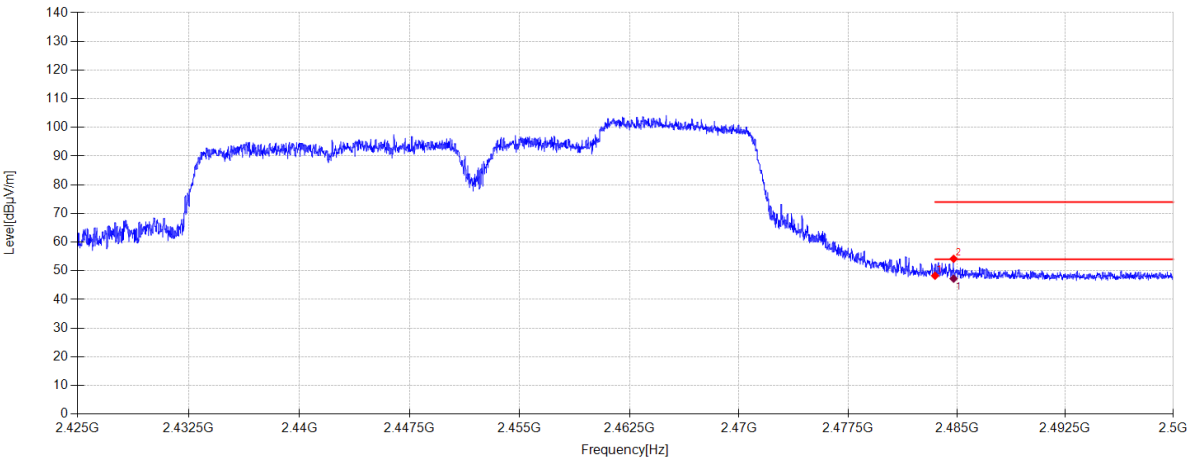
EUT:Wireless Access PointModel Number:L2537

Test Mode:MIMO TX 11BE40 2452MHz 106+26-tone MRU4 ModePower Supply:AC 120V/60Hz

Condition:Temp:22.5°C;Humi:54.1%Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25081332-1E\FCC Above 1G 2.4G MRU\5

Memo:Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	16.86	27.54	3.88	0.00	48.28	74.00	25.72	PK	Horizontal
2	2484.783	22.75	27.55	3.88	0.00	54.18	74.00	19.82	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	2484.783	15.83	27.55	3.88	47.26	54.00	6.74	AV	Horizontal	

Note:

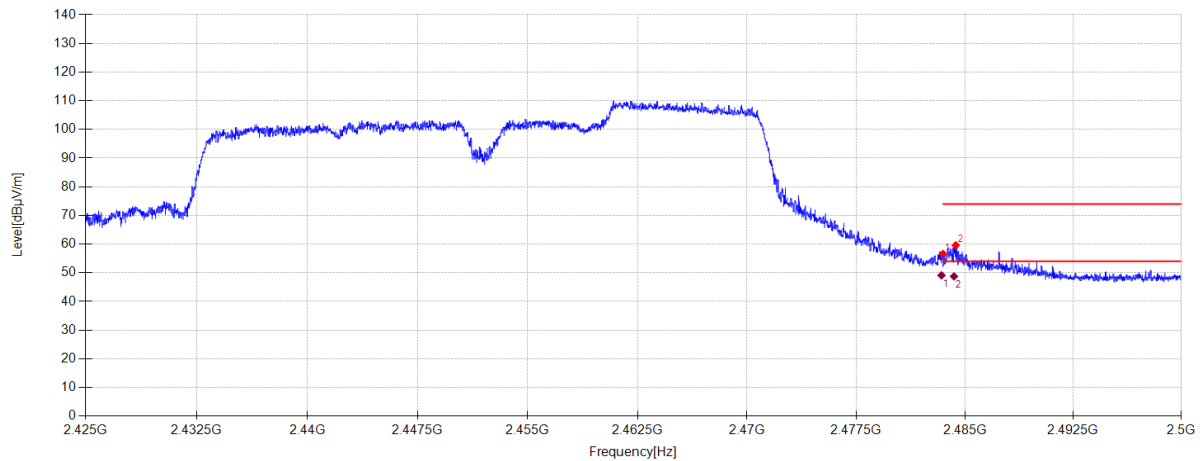
1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-12 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2537
Test Mode: MIMO TX 11BE40 2452MHz 106+26-tone MRU4 Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.5°C;Humi:54.1% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081332-1E\FCC Above 1G 2.4G MRU4
Memo: Sample Numbler:S25081332-003 Power Setting:21



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	25.16	27.54	3.88	0.00	56.58	74.00	17.42	PK	Vertical
2	2484.378	28.18	27.54	3.88	0.00	59.60	74.00	14.40	PK	Vertical

Final Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.392	17.68	27.54	3.88	49.10	54.00	4.90	AV	Vertical
2	2484.256	17.33	27.54	3.88	48.75	54.00	5.25	AV	Vertical

Note:

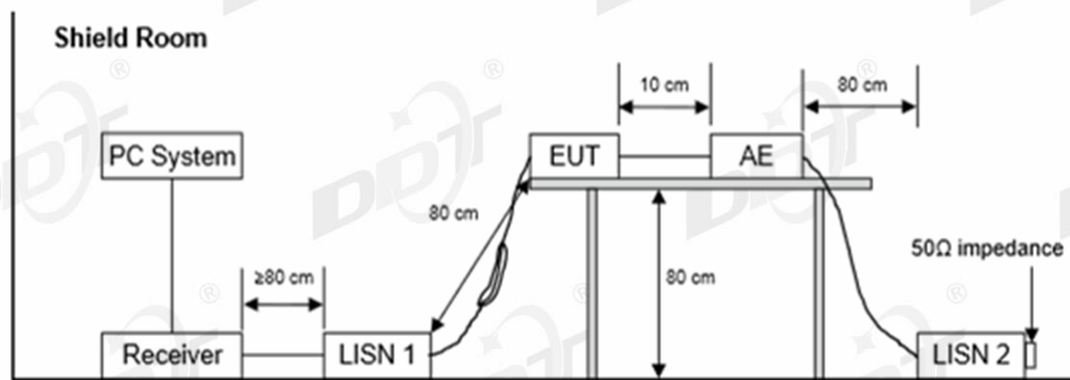
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

14. Power Line Conducted Emissions

14.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
EMI Test Receiver	R&S	ESCI	DDT-ZC00235	2026/07/06
Two Line V-Network	R&S	ENV216	DDT-ZC00535	2026/07/06
Artificial mains	R&S	ESH2-Z5	DDT-ZC00538	2026/07/06
Pulse Limiter	SCHWARZBEC K	ESH3-Z2	DDT-ZC00539	2026/07/06
CE Cable 1	R&S	ESU8/RF2	DDT-ZC00566	2026/07/06
EMI Test Software	Audix	e3	DDT-ZC01252	/

14.2. Block diagram of test setup



14.3. Limits

Frequency	Quasi-Peak Level dB(μV)	Average Level dB(μV)
150 kHz~500 kHz	66 ~ 56*	56 ~ 46*
500 kHz~5 MHz	56	46
5 MHz~30 MHz	60	50

Note 1: * Decreasing linearly with logarithm of frequency.

Note 2: The lower limit shall apply at the transition frequencies.

14.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
/	/	/	/	/

14.5. Test procedure

The EUT and Support equipment, if needed, were put placed on a non-metallic table, 80cm above the ground plane.

All support equipment power received from a second LISN.

Emissions were measured on each current carrying line of the EUT using an EMI Test Receiver connected to the LISN powering the EUT.

The Receiver scanned from 150 kHz to 30 MHz for emissions in each of the test modes.

During the above scans, the emissions were maximized by cable manipulation.

The test mode(s) described in clause 2.4 were scanned during the preliminary test.

After the preliminary scan, we found the test mode producing the highest emission level.

The EUT configuration and worse cable configuration of the above highest emission levels were recorded for reference of the final test.

EUT and support equipment were set up on the test bench as per the configuration with highest emission level in the preliminary test.

A scan was taken on both power lines, Neutral and Line, recording at least the six highest emissions.

Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit.

The test data of the worst-case condition(s) was recorded.

The bandwidth of test receiver is set at 9 kHz.

14.6. Test result

PASS. (See below detailed test result)

Note1: All emissions not reported below are too low against the prescribed limits.

Note2: “----” means Peak detection; “-----” means Average detection.

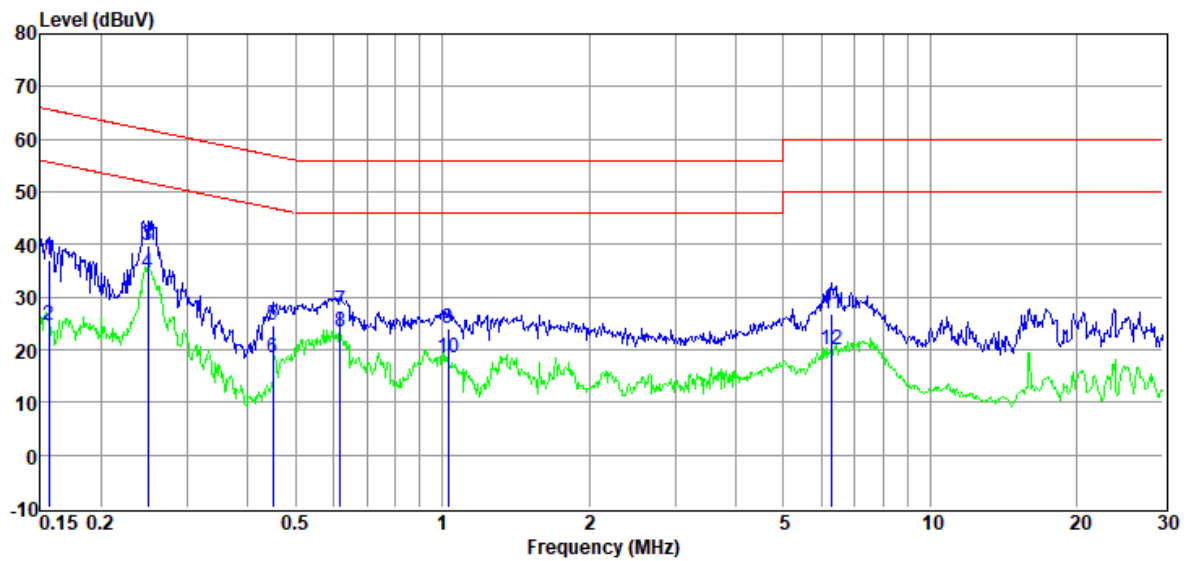
Note3: Pre-test AC conducted emission at both voltage AC 120V/60Hz and AC 240V/50Hz, recorded the worst case.

14.7. Test data

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room **D:\Q25081332-1E\1206 CE.EM6**
Test Date : 2025-12-06 **Tested By** : Yisheng Ling
EUT : Wireless Access Point **Model Number** : L2537
Power Supply : AC 120V/60Hz **Test Mode** : 2.4G mode
Condition : TEMP:23.6°C, RH:45.7% **LISN** : 2025 1# 216/NEUTRAL
Memo : Sample Numbler:S25081332-003 (POE ADAPTER)

Data: 2



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.16	17.25	9.74	0.05	9.89	36.93	65.65	28.72	QP	NEUTRAL
2	0.16	4.96	9.74	0.05	9.89	24.64	55.65	31.01	Average	NEUTRAL
3	0.25	19.96	9.84	0.06	9.89	39.75	61.78	22.03	QP	NEUTRAL
4	0.25	14.89	9.84	0.06	9.89	34.68	51.78	17.10	Average	NEUTRAL
5	0.45	4.77	9.86	0.08	9.89	24.60	56.89	32.29	QP	NEUTRAL
6	0.45	-1.34	9.86	0.08	9.89	18.49	46.89	28.40	Average	NEUTRAL
7	0.62	7.61	9.89	0.11	9.89	27.50	56.00	28.50	QP	NEUTRAL
8	0.62	3.51	9.89	0.11	9.89	23.40	46.00	22.60	Average	NEUTRAL
9	1.03	3.95	9.93	0.15	9.90	23.93	56.00	32.07	QP	NEUTRAL
10	1.03	-1.54	9.93	0.15	9.90	18.44	46.00	27.56	Average	NEUTRAL
11	6.29	6.90	9.86	0.21	9.85	26.82	60.00	33.18	QP	NEUTRAL
12	6.29	0.05	9.86	0.21	9.85	19.97	50.00	30.03	Average	NEUTRAL

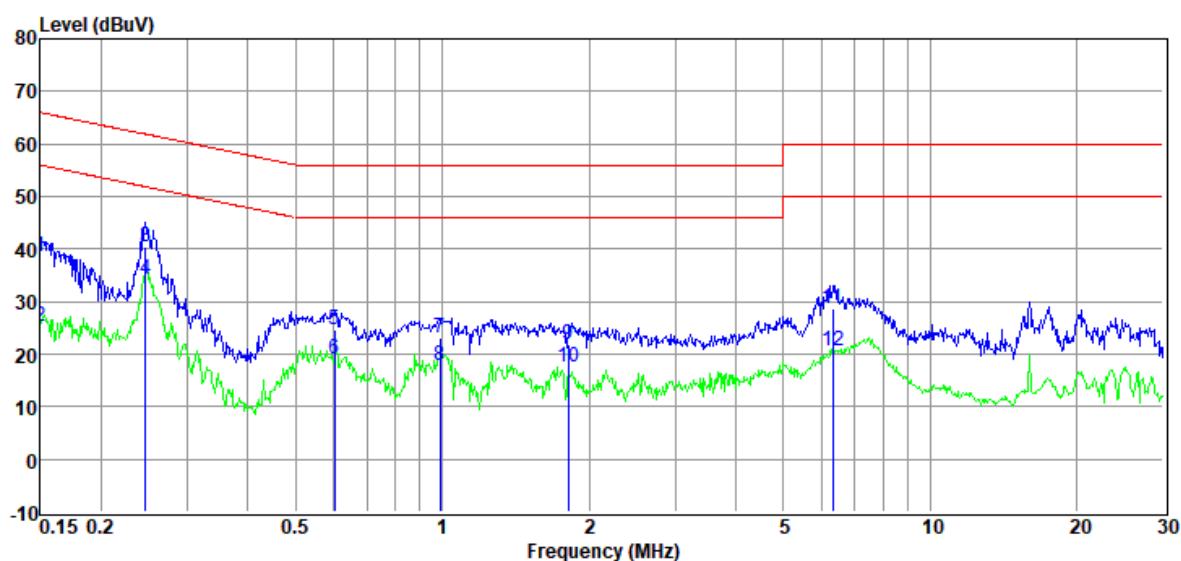
Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room **D:\Q25081332-1E\1206 CE.EM6**
Test Date : 2025-12-06 **Tested By** : Yisheng Ling
EUT : Wireless Access Point **Model Number** : L2537
Power Supply : AC 120V/60Hz **Test Mode** : 2.4G mode
Condition : TEMP:23.6°C, RH:45.7% **LISN** : 2025 1# 216/LINE
Memo : Sample Numbel:S25081332-003 (POE ADAPTER)

Data: 4



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	18.83	9.85	0.05	9.89	38.62	66.00	27.38	QP	LINE
2	0.15	5.33	9.85	0.05	9.89	25.12	56.00	30.88	Average	LINE
3	0.25	20.53	9.82	0.06	9.89	40.30	61.86	21.56	QP	LINE
4	0.25	14.45	9.82	0.06	9.89	34.22	51.86	17.64	Average	LINE
5	0.60	4.63	9.94	0.11	9.89	24.57	56.00	31.43	QP	LINE
6	0.60	-0.90	9.94	0.11	9.89	19.04	46.00	26.96	Average	LINE
7	0.99	2.99	9.96	0.15	9.90	23.00	56.00	33.00	QP	LINE
8	0.99	-2.18	9.96	0.15	9.90	17.83	46.00	28.17	Average	LINE
9	1.81	1.94	9.82	0.16	9.89	21.81	56.00	34.19	QP	LINE
10	1.81	-2.34	9.82	0.16	9.89	17.53	46.00	28.47	Average	LINE
11	6.32	8.80	9.93	0.21	9.85	28.79	60.00	31.21	QP	LINE
12	6.32	0.74	9.93	0.21	9.85	20.73	50.00	29.27	Average	LINE

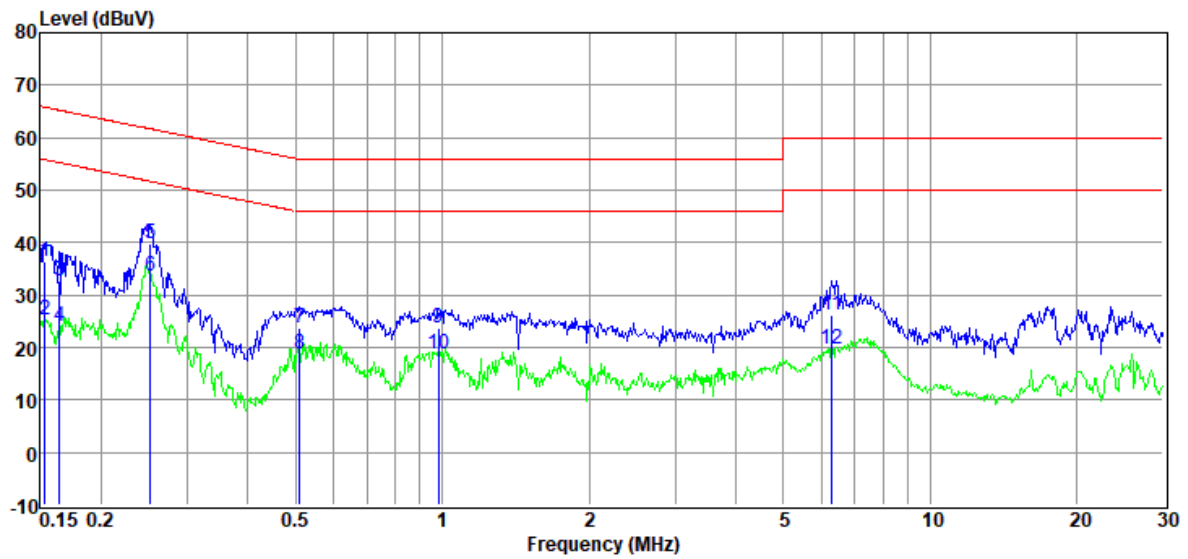
Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room **D:\Q25081332-1E\1206 CE.EM6**
Test Date : 2025-12-06 **Tested By** : Yisheng Ling
EUT : Wireless Access Point **Model Number** : L2537
Power Supply : AC 120V/60Hz **Test Mode** : 2.4G mode
Condition : TEMP:23.6°C, RH:45.7% **LISN** : 2025 1# 216/NEUTRAL
Memo : Sample Numbler:S25081332-003 (AC/DC ADAPTER)

Data: 22



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.15	16.58	9.75	0.05	9.89	36.27	65.82	29.55	QP	NEUTRAL
2	0.15	5.50	9.75	0.05	9.89	25.19	55.82	30.63	Average	NEUTRAL
3	0.16	13.03	9.71	0.05	9.89	32.68	65.25	32.57	QP	NEUTRAL
4	0.16	4.50	9.71	0.05	9.89	24.15	55.25	31.10	Average	NEUTRAL
5	0.25	20.01	9.83	0.06	9.89	39.79	61.69	21.90	QP	NEUTRAL
6	0.25	13.88	9.83	0.06	9.89	33.66	51.69	18.03	Average	NEUTRAL
7	0.51	3.82	9.91	0.09	9.89	23.71	56.00	32.29	QP	NEUTRAL
8	0.51	-1.14	9.91	0.09	9.89	18.75	46.00	27.25	Average	NEUTRAL
9	0.98	3.58	9.93	0.15	9.90	23.56	56.00	32.44	QP	NEUTRAL
10	0.98	-1.29	9.93	0.15	9.90	18.69	46.00	27.31	Average	NEUTRAL
11	6.29	6.25	9.86	0.21	9.85	26.17	60.00	33.83	QP	NEUTRAL
12	6.29	-0.29	9.86	0.21	9.85	19.63	50.00	30.37	Average	NEUTRAL

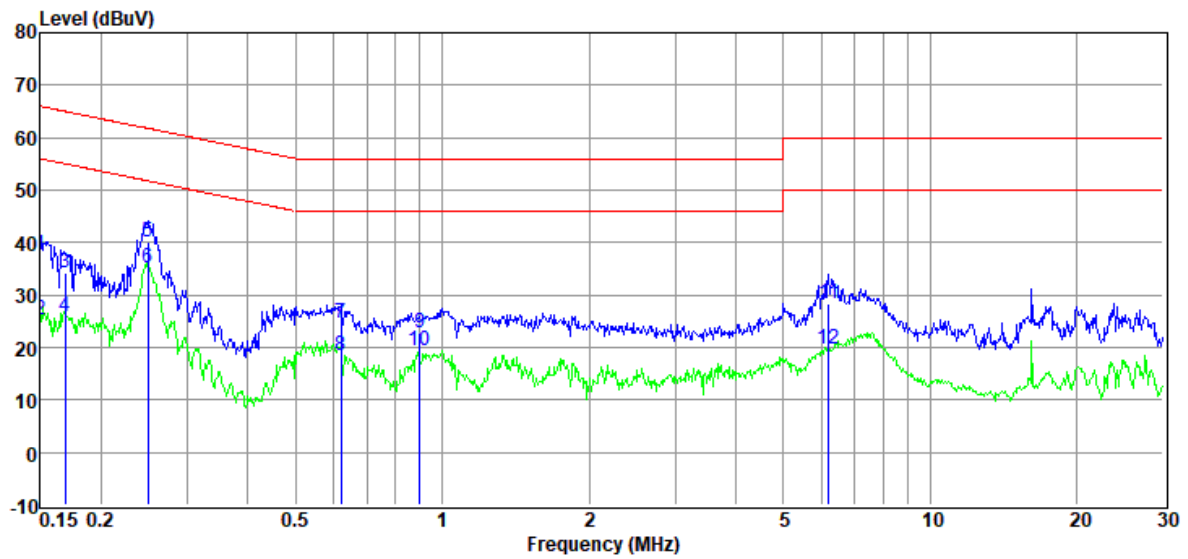
Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room **D:\Q25081332-1E\1206 CE.EM6**
Test Date : 2025-12-06 **Tested By** : Yisheng Ling
EUT : Wireless Access Point **Model Number** : L2537
Power Supply : AC 120V/60Hz **Test Mode** : 2.4G mode
Condition : TEMP:23.6°C, RH:45.7% **LISN** : 2025 1# 216/LINE
Memo : Sample Numbler:S25081332-003 (AC/DC ADAPTER)

Data: 24



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.15	17.72	9.85	0.05	9.89	37.51	66.00	28.49	QP	LINE
2	0.15	5.45	9.85	0.05	9.89	25.24	56.00	30.76	Average	LINE
3	0.17	14.45	9.84	0.05	9.89	34.23	65.03	30.80	QP	LINE
4	0.17	6.23	9.84	0.05	9.89	26.01	55.03	29.02	Average	LINE
5	0.25	20.47	9.82	0.06	9.89	40.24	61.78	21.54	QP	LINE
6	0.25	15.28	9.82	0.06	9.89	35.05	51.78	16.73	Average	LINE
7	0.62	4.67	9.94	0.11	9.89	24.61	56.00	31.39	QP	LINE
8	0.62	-1.58	9.94	0.11	9.89	18.36	46.00	27.64	Average	LINE
9	0.90	2.99	9.85	0.14	9.90	22.88	56.00	33.12	QP	LINE
10	0.90	-0.42	9.85	0.14	9.90	19.47	46.00	26.53	Average	LINE
11	6.19	8.35	9.94	0.21	9.85	28.35	60.00	31.65	QP	LINE
12	6.19	-0.23	9.94	0.21	9.85	19.77	50.00	30.23	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

16. Photos of the EUT

Please refer to DDT-Q25081332-2E appendix I

-----End Report-----