

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-26

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC40 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

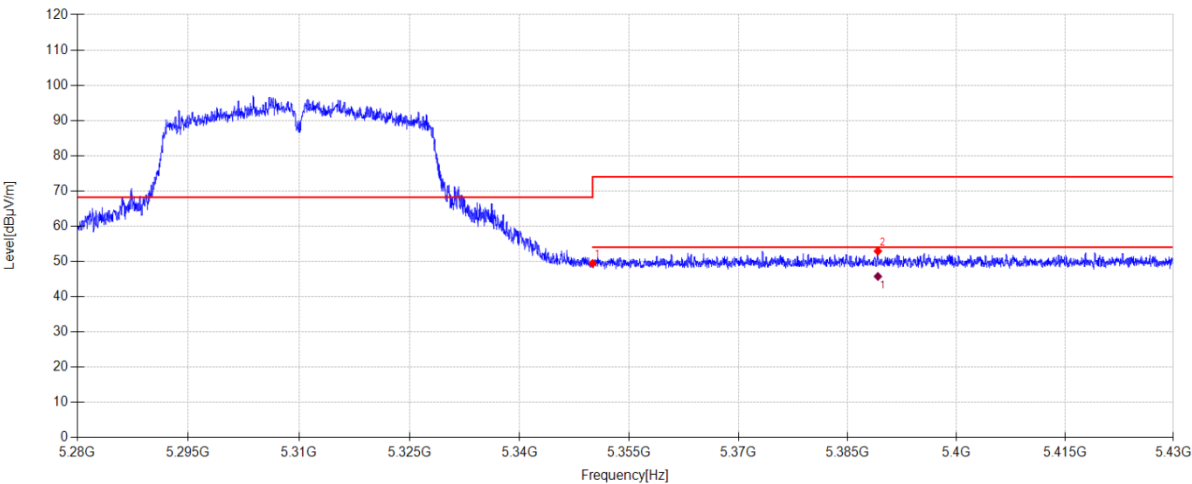
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\73

Memo:

Sample Numbler:S25092316-004 Power Setting:11.5



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	5350.000	41.52	32.50	5.14	-29.73	49.43	68.20	18.77	PK	Horizontal
2	5389.155	44.67	32.81	5.15	-29.72	52.91	74.00	21.09	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	5389.155	37.49	32.81	5.15	45.73	54.00	8.27	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:

2025-10-26

Tested By:

Li Xiongbn

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC40 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

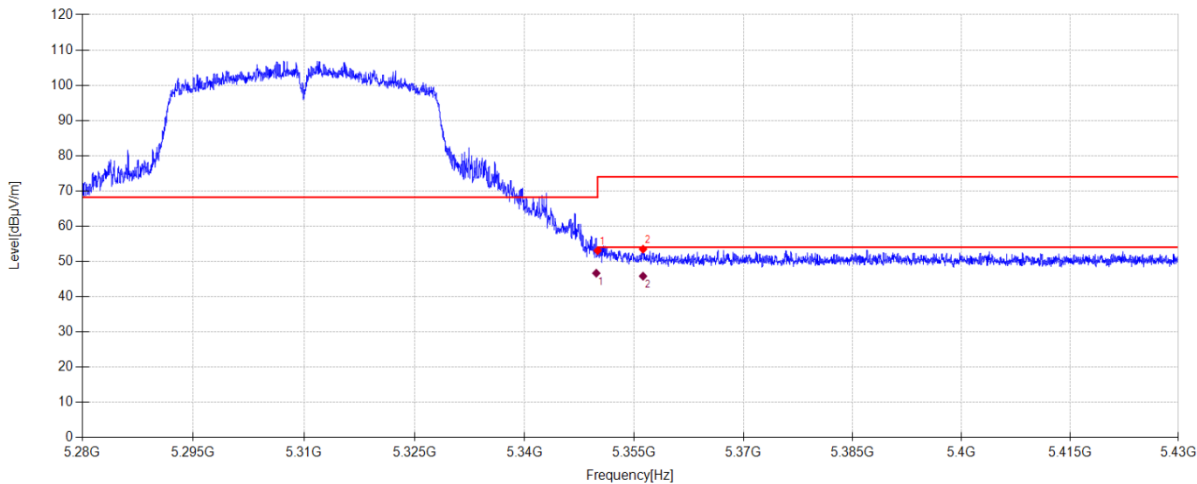
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\74

Memo:

Sample Numbler:S25092316-004 Power Setting:11.5



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	5350.000	45.14	32.50	5.14	-29.73	53.05	68.20	15.15	PK	Vertical
2	5356.215	45.51	32.55	5.14	-29.73	53.47	74.00	20.53	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	5349.817	38.74	32.50	5.14	46.65	54.00	7.35	AV	Vertical	
2	5356.215	37.85	32.55	5.14	45.81	54.00	8.19	AV	Vertical	

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-26

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC40 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

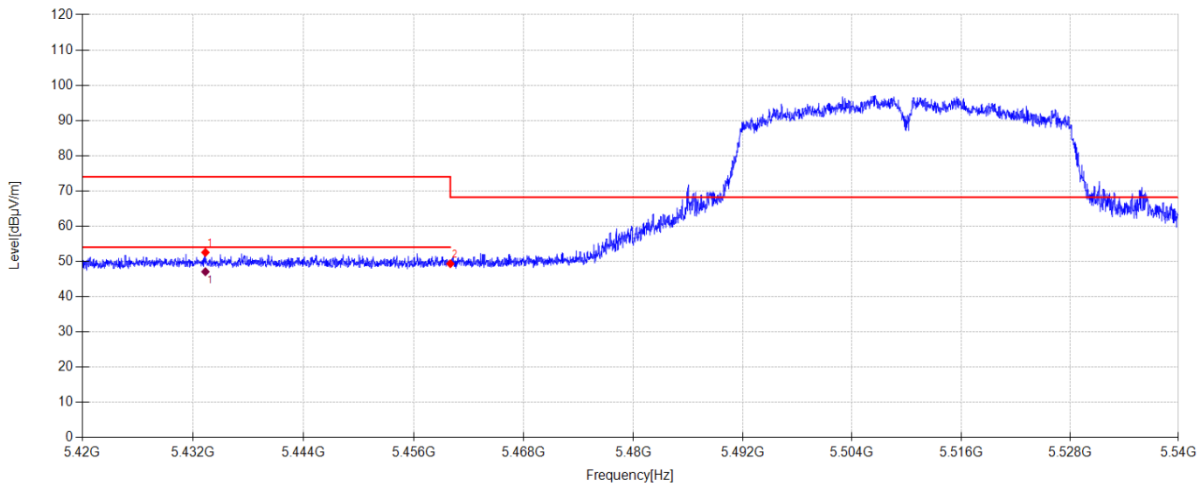
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25092316-004 Power Setting:11.5



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	5433.344	44.24	32.83	5.18	-29.71	52.54	74.00	21.46	PK	Horizontal
2	5460.000	40.96	32.90	5.19	-29.71	49.34	68.20	18.86	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	5433.344	38.76	32.83	5.18	47.06	54.00	6.94	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:

2025-10-26

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC40 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

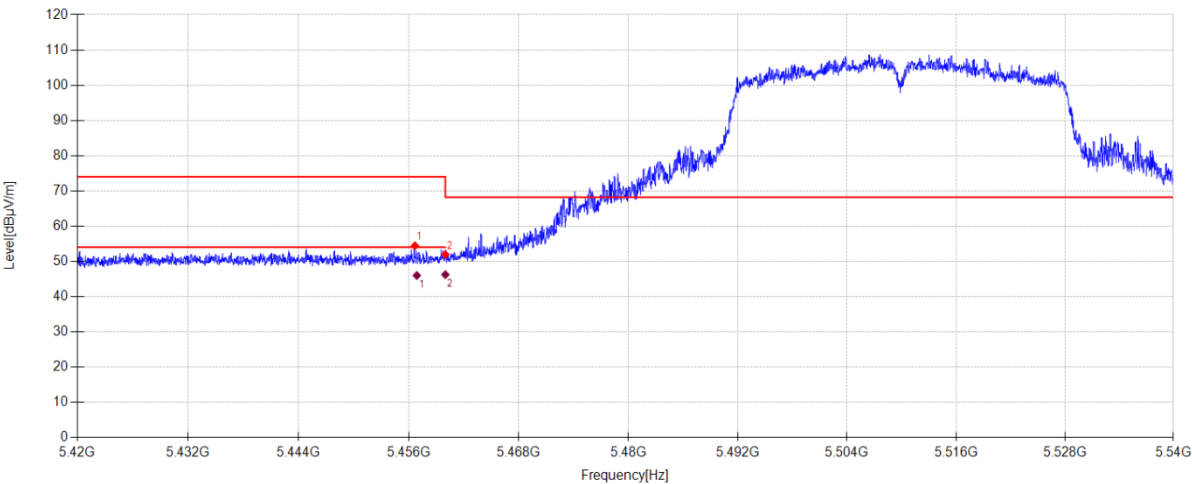
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25092316-004 Power Setting:11.5



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	5456.684	46.08	32.87	5.19	-29.71	54.43	74.00	19.57	PK	Vertical
2	5460.000	43.57	32.90	5.19	-29.71	51.95	68.20	16.25	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	5456.891	37.65	32.87	5.19	46.00	54.00	8.00	AV	Vertical	
2	5460.000	37.86	32.90	5.19	46.24	54.00	7.76	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:

2025-10-26

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

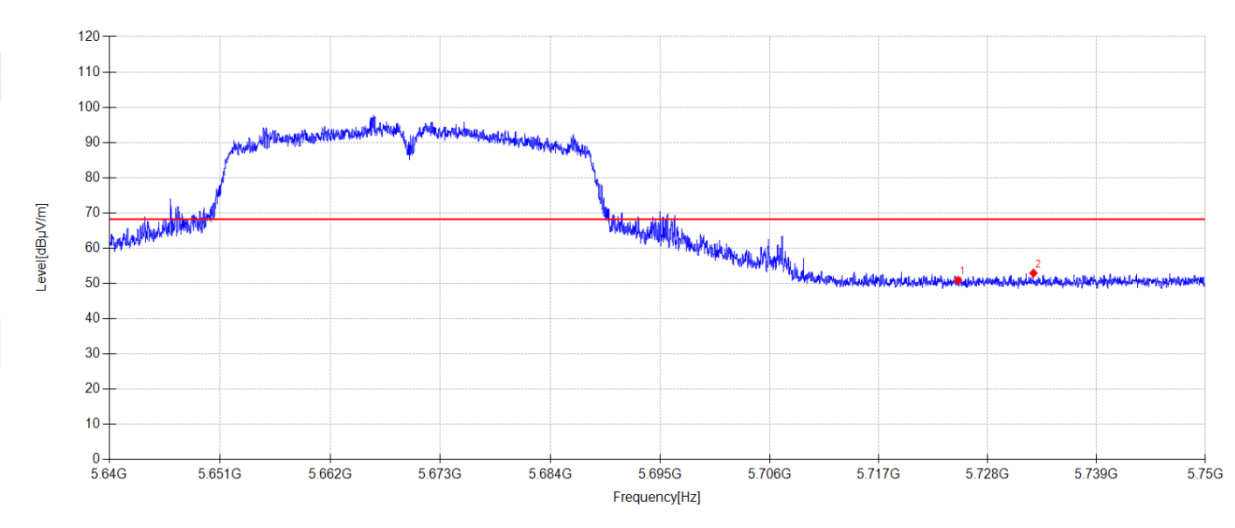
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\77

Memo:

Sample Numbler:S25092316-004 Power Setting:11.5



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	5725.000	41.74	33.45	5.32	-29.65	50.86	68.20	17.34	PK	Horizontal
2	5732.609	43.67	33.56	5.33	-29.65	52.91	68.20	15.29	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:

2025-10-26

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

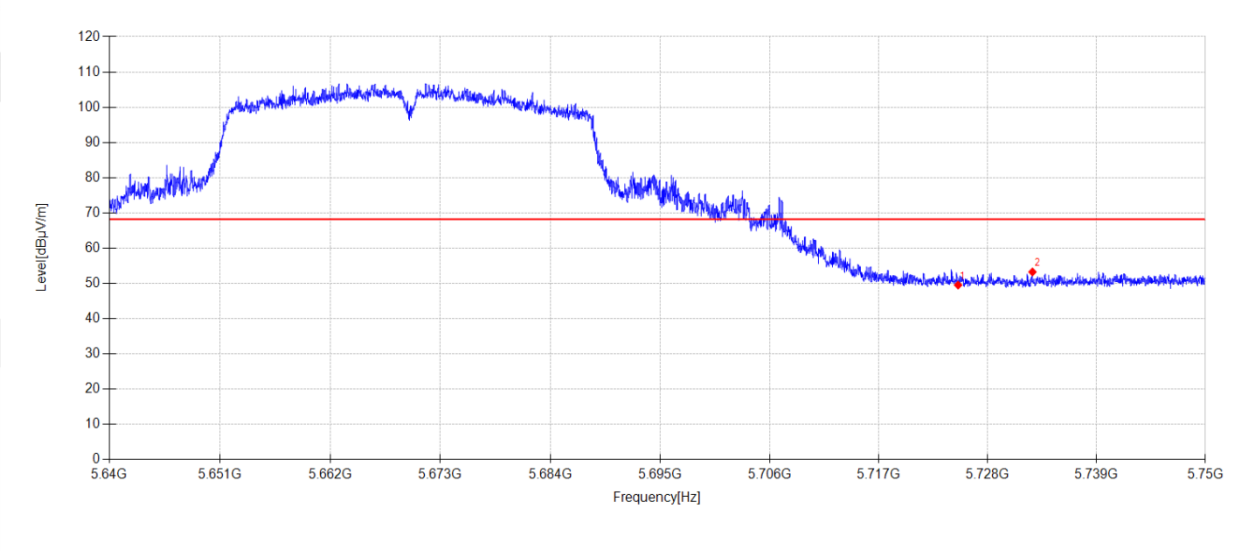
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25092316-004 Power Setting:11.5



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	5725.000	40.40	33.45	5.32	-29.65	49.52	68.20	18.68	PK	Vertical
2	5732.510	44.00	33.56	5.33	-29.65	53.24	68.20	14.96	PK	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX40 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

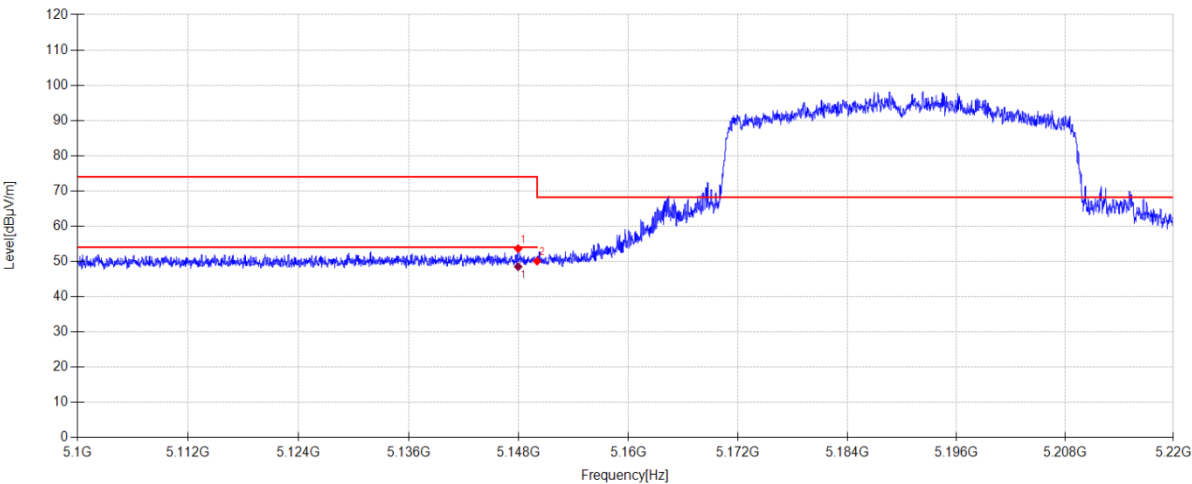
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25092316-004 Power Setting:12



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	5147.928	45.48	32.88	5.03	-29.77	53.62	74.00	20.38	PK	Horizontal
2	5150.000	41.91	32.90	5.04	-29.77	50.08	68.20	18.12	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	5147.928	40.37	32.88	5.03	48.51	54.00	5.49	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX40 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

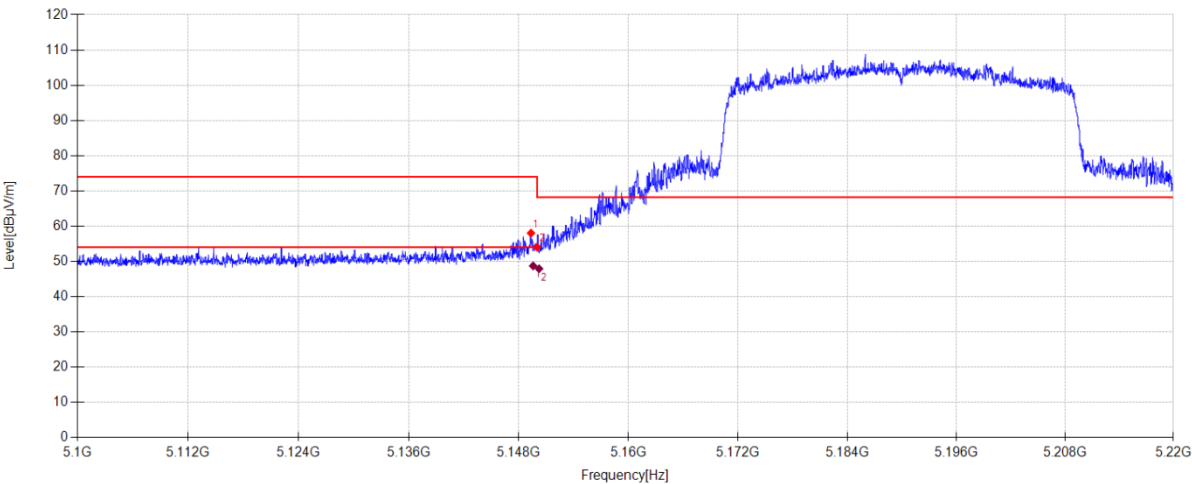
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\80

Memo:

Sample Numbler:S25092316-004 Power Setting:12



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	5149.332	49.87	32.89	5.03	-29.77	58.02	74.00	15.98	PK	Vertical
2	5150.000	45.87	32.90	5.04	-29.77	54.04	68.20	14.16	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	5149.563	40.58	32.89	5.03	48.73	54.00	5.27	AV	Vertical	
2	5150.218	39.75	32.90	5.04	47.92	54.00	6.08	AV	Vertical	

Note:

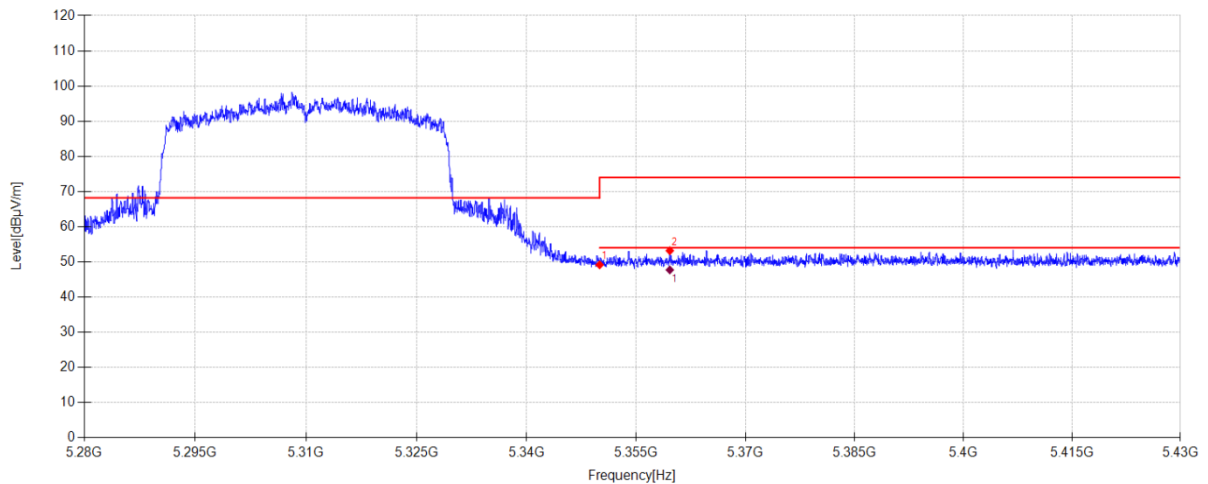
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-27 **Tested By:** Li Xiongbin
EUT: Wireless Access Point **Model Number:** L2533
Test Mode: MIMO TX 11AX40 5310MHz 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\Q25092316-2E\FCC Above 1G 5G\83
Memo: Sample Numble:S25092316-004 Power Setting:12



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	5350.000	41.25	32.50	5.14	-29.73	49.16	68.20	19.04	PK	Horizontal
2	5359.605	45.20	32.58	5.14	-29.73	53.19	74.00	20.81	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	5359.605	39.73	32.58	5.14	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:

2025-10-27

Tested By:

Li Xiongbn

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX40 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

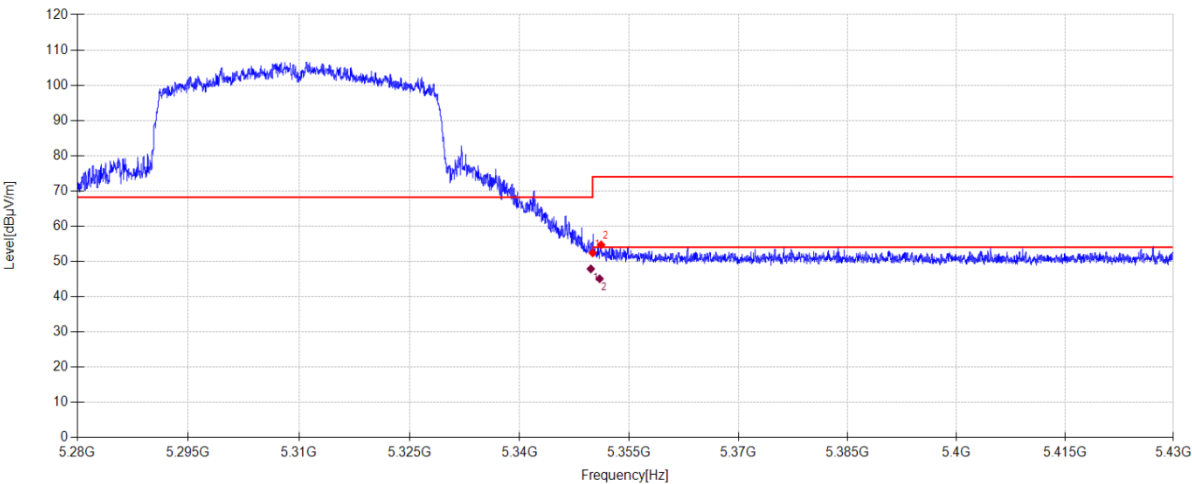
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\84

Memo:

Sample Numbler:S25092316-004 Power Setting:12



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	5350.000	44.50	32.50	5.14	-29.73	52.41	68.20	15.79	PK	Vertical
2	5351.160	46.77	32.51	5.14	-29.73	54.69	74.00	19.31	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	5349.754	39.97	32.50	5.14	47.88	54.00	6.12	AV	Vertical	
2	5350.959	37.15	32.51	5.14	45.07	54.00	8.93	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX40 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

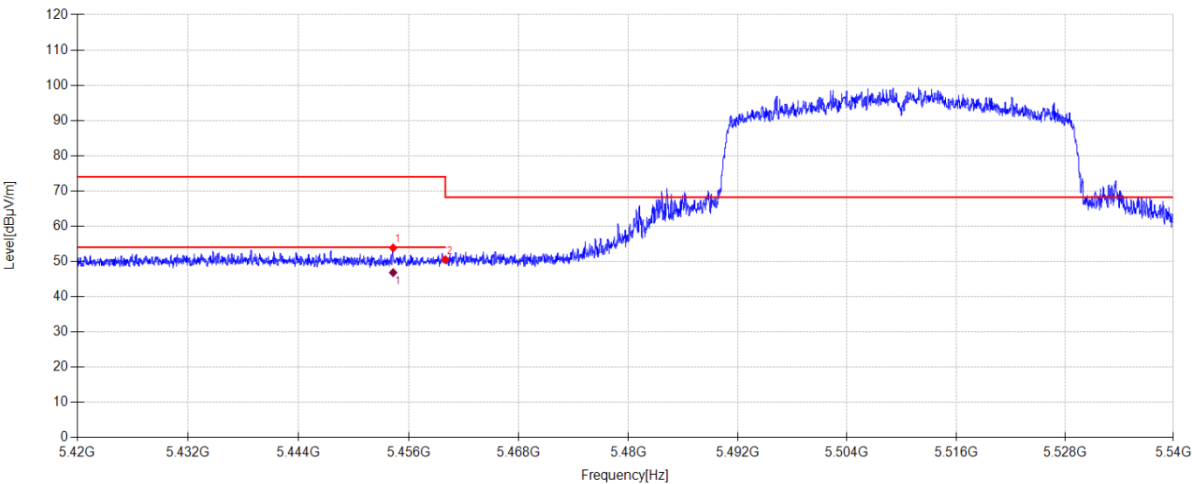
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\85

Memo:

Sample Numbler:S25092316-004 Power Setting:12



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	5454.308	45.51	32.84	5.19	-29.71	53.83	74.00	20.17	PK	Horizontal
2	5460.000	42.13	32.90	5.19	-29.71	50.51	68.20	17.69	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	5454.308	38.49	32.84	5.19	46.81	54.00	7.19	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:

2025-10-27

Tested By:

Li Xiongbin

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX40 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

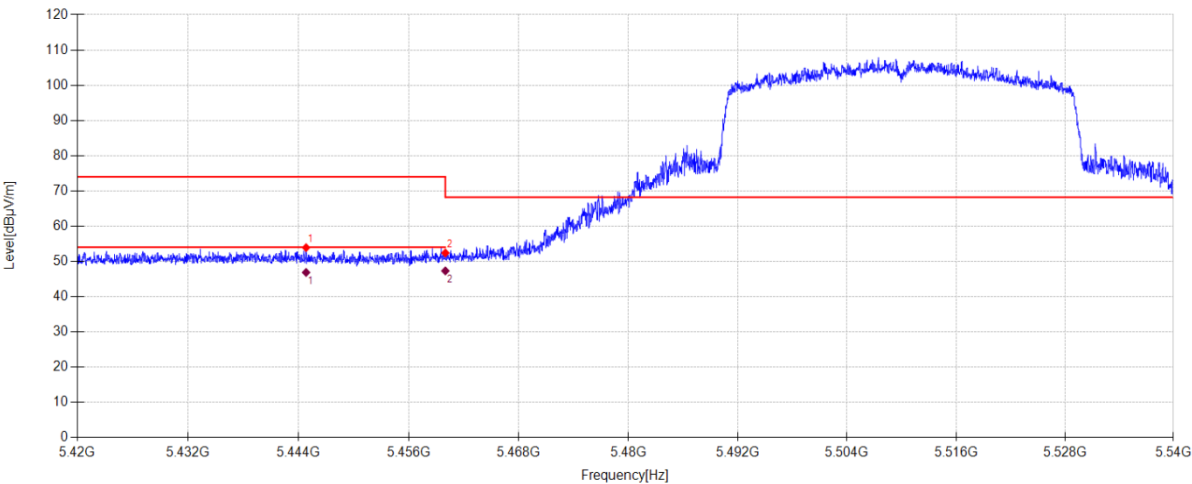
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\86

Memo:

Sample Numbler:S25092316-004 Power Setting:12



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	5444.828	45.64	32.81	5.18	-29.71	53.92	74.00	20.08	PK	Vertical
2	5460.000	44.02	32.90	5.19	-29.71	52.40	68.20	15.80	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	5444.828	38.59	32.81	5.18	46.87	54.00	7.13	AV	Vertical	
2	5460.000	38.93	32.90	5.19	47.31	54.00	6.69	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

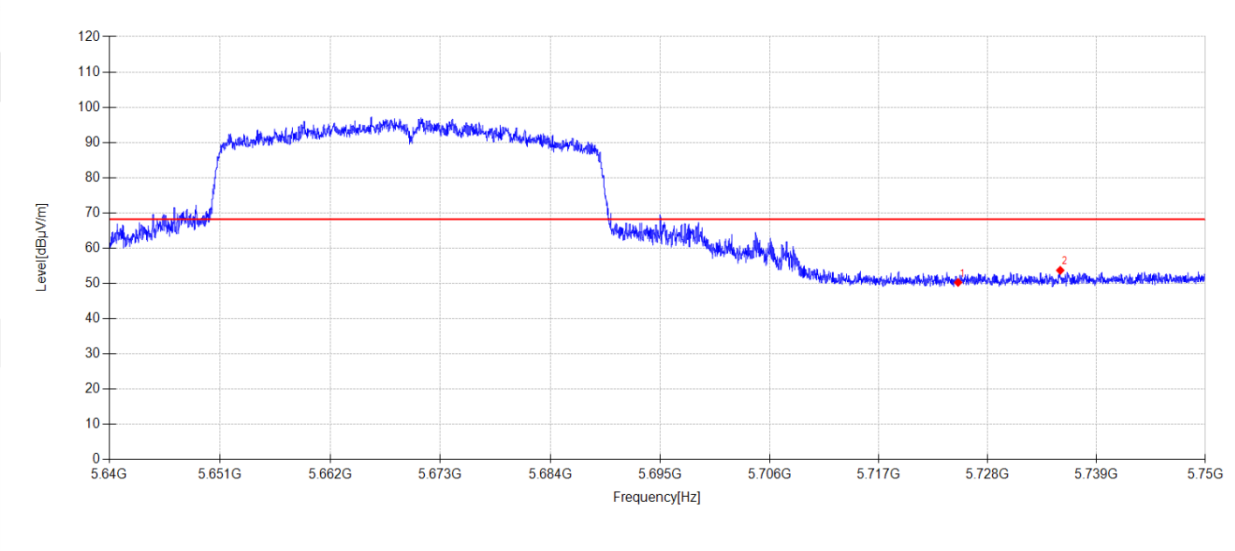
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\81

Memo:

Sample Numbler:S25092316-004 Power Setting:12



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	5725.000	41.15	33.45	5.32	-29.65	50.27	68.20	17.93	PK	Horizontal
2	5735.315	44.43	33.59	5.33	-29.65	53.70	68.20	14.50	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

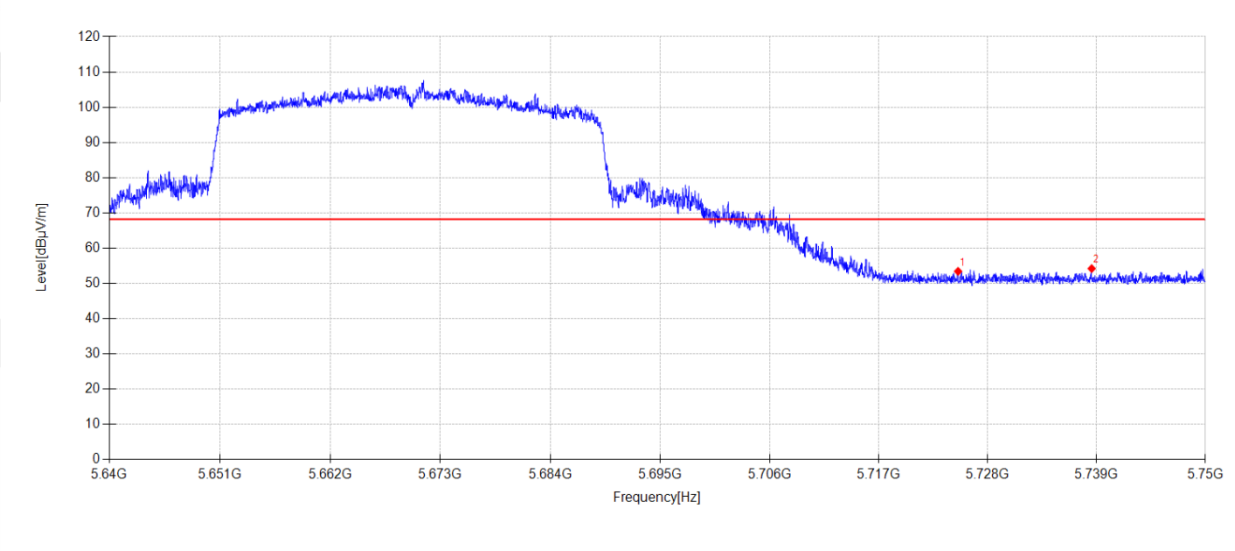
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\82

Memo:

Sample Numbler:S25092316-004 Power Setting:12



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	5725.000	44.30	33.45	5.32	-29.65	53.42	68.20	14.78	PK	Vertical
2	5738.494	44.88	33.64	5.33	-29.65	54.20	68.20	14.00	PK	Vertical

Note:

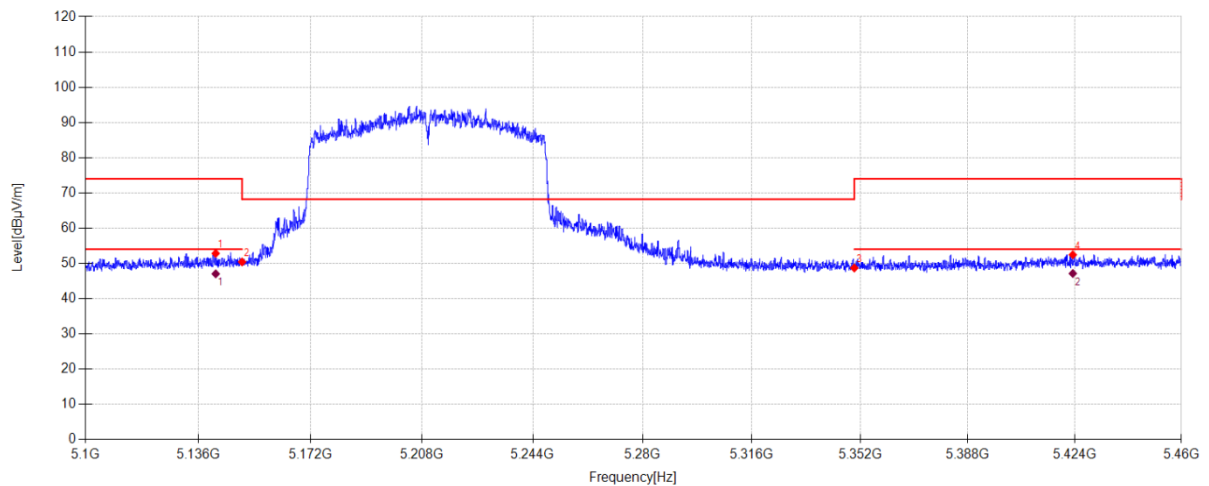
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-27 **Tested By:** Li Xiongbín
EUT: Wireless Access Point **Model Number:** L2533
Test Mode: MIMO TX 11AC80 5210MHz 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\Q25092316-2E\FCC Above 1G 5G\95
Memo: Sample Numbler:S25092316-004 Power Setting:12

**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	5141.544	44.74	32.83	5.03	-29.77	52.83	74.00	21.17	PK	Horizontal
2	5150.000	42.25	32.90	5.04	-29.77	50.42	68.20	17.78	PK	Horizontal
3	5350.000	40.78	32.50	5.14	-29.73	48.69	68.20	19.51	PK	Horizontal
4	5423.244	44.15	32.85	5.17	-29.72	52.45	74.00	21.55	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	5141.544	38.95	32.83	5.03	47.04	54.00	6.96	AV	Horizontal
2	5423.244	38.84	32.85	5.17	47.14	54.00	6.86	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: 2025-10-27 **Tested By:** Li Xiongbín

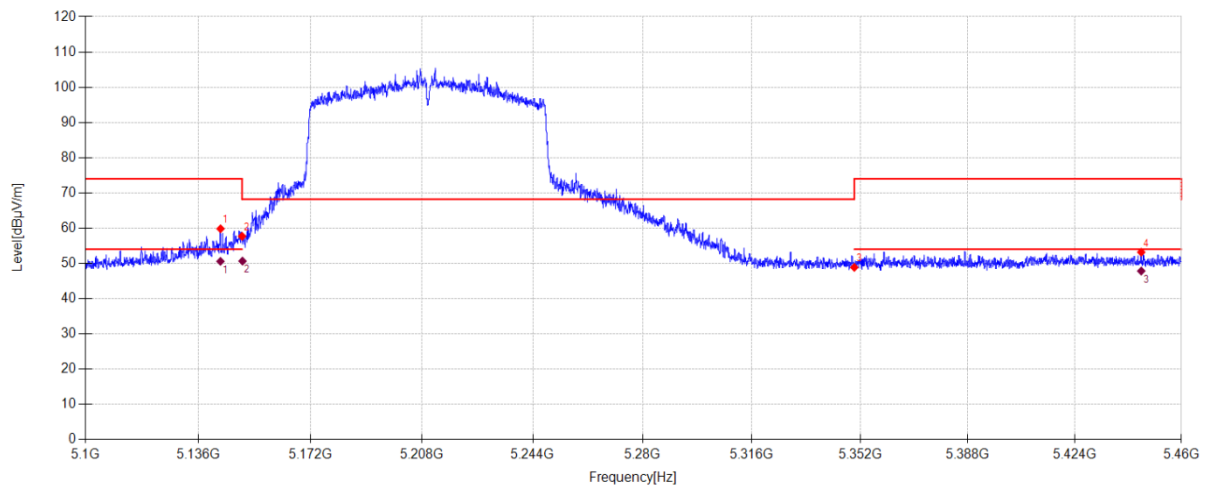
EUT: Wireless Access Point **Model Number:** L2533

Test Mode: MIMO TX 11AC80 5210MHz 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\Q25092316-2E\FCC Above 1G 5G\96

Memo: Sample Numbler:S25092316-004 Power Setting:12

**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	5143.092	51.73	32.84	5.03	-29.77	59.83	74.00	14.17	PK	Vertical
2	5150.000	49.52	32.90	5.04	-29.77	57.69	68.20	10.51	PK	Vertical
3	5350.000	40.95	32.50	5.14	-29.73	48.86	68.20	19.34	PK	Vertical
4	5446.392	44.90	32.81	5.18	-29.71	53.18	74.00	20.82	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	5143.069	42.48	32.84	5.03	50.58	54.00	3.42	AV	Vertical
2	5150.119	42.48	32.90	5.04	50.65	54.00	3.35	AV	Vertical
3	5446.392	39.56	32.81	5.18	47.84	54.00	6.16	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

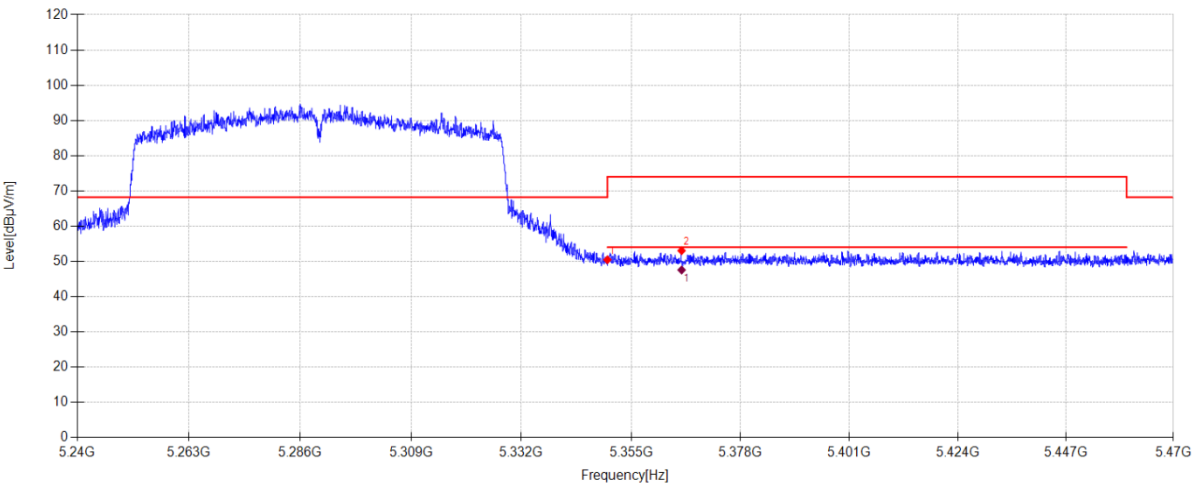
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\97

Memo:

Sample Numbler:S25092316-004 Power Setting:12



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	5350.000	42.56	32.50	5.14	-29.73	50.47	68.20	17.73	PK	Horizontal
2	5365.580	45.01	32.62	5.14	-29.73	53.04	74.00	20.96	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	5365.580	39.54	32.62	5.14	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

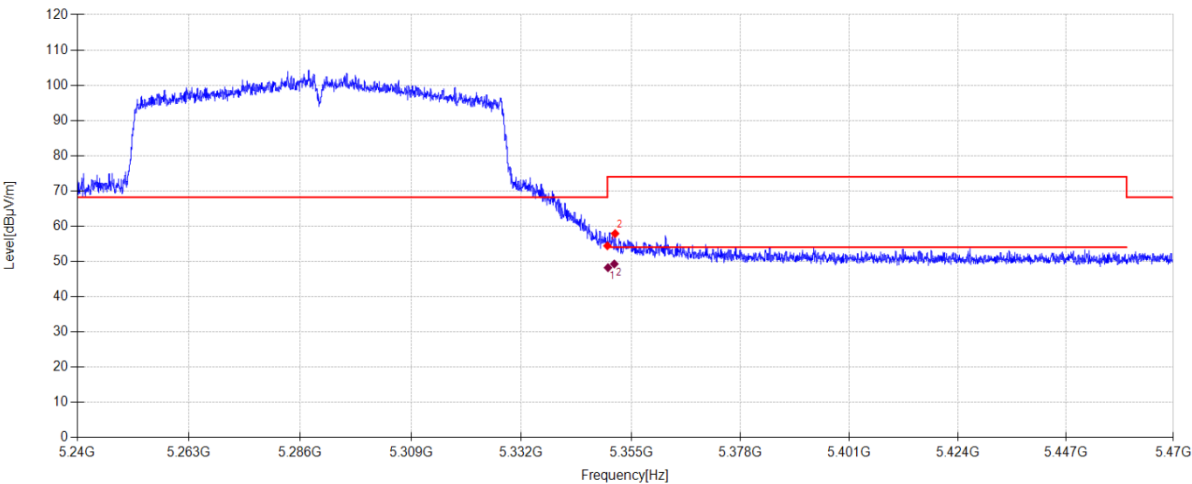
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\98

Memo:

Sample Numbler:S25092316-004 Power Setting:12



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	5350.000	46.51	32.50	5.14	-29.73	54.42	68.20	13.78	PK	Vertical
2	5351.619	49.97	32.51	5.14	-29.73	57.89	74.00	16.11	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	5350.126	40.31	32.50	5.14	48.22	54.00	5.78	AV	Vertical	
2	5351.452	41.35	32.51	5.14	49.27	54.00	4.73	AV	Vertical	

Note:

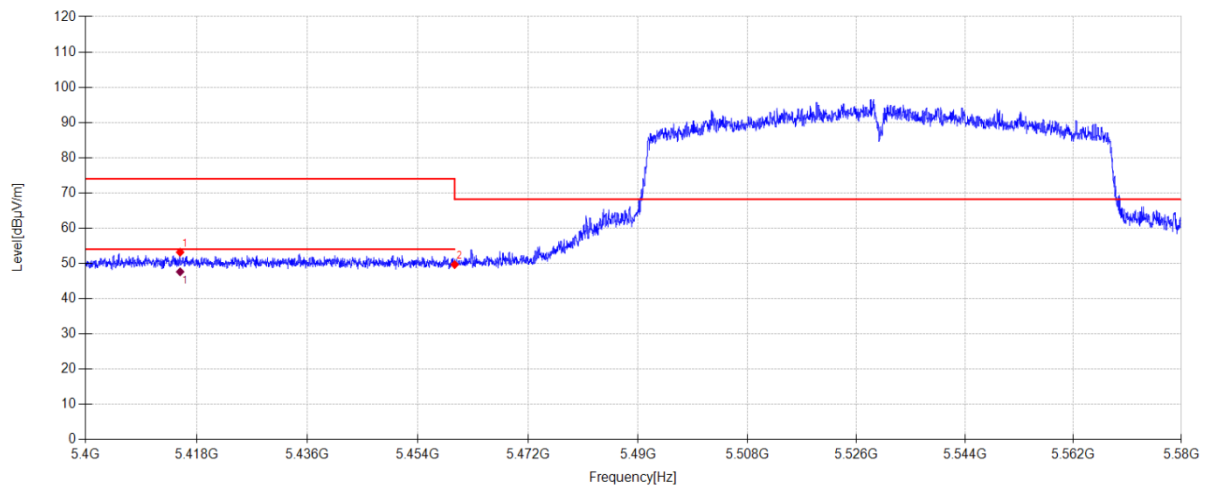
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-27 **Tested By:** Li Xiongbin
EUT: Wireless Access Point **Model Number:** L2533
Test Mode: MIMO TX 11AC80 5530MHz 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\Q25092316-2E\FCC Above 1G 5G\99
Memo: Sample Numbler:S25092316-004 Power Setting:12

**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	5415.336	44.85	32.87	5.17	-29.72	53.17	74.00	20.83	PK	Horizontal
2	5460.000	41.28	32.90	5.19	-29.71	49.66	68.20	18.54	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	5415.336	39.30	32.87	5.17	47.62	54.00	6.38	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC80 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

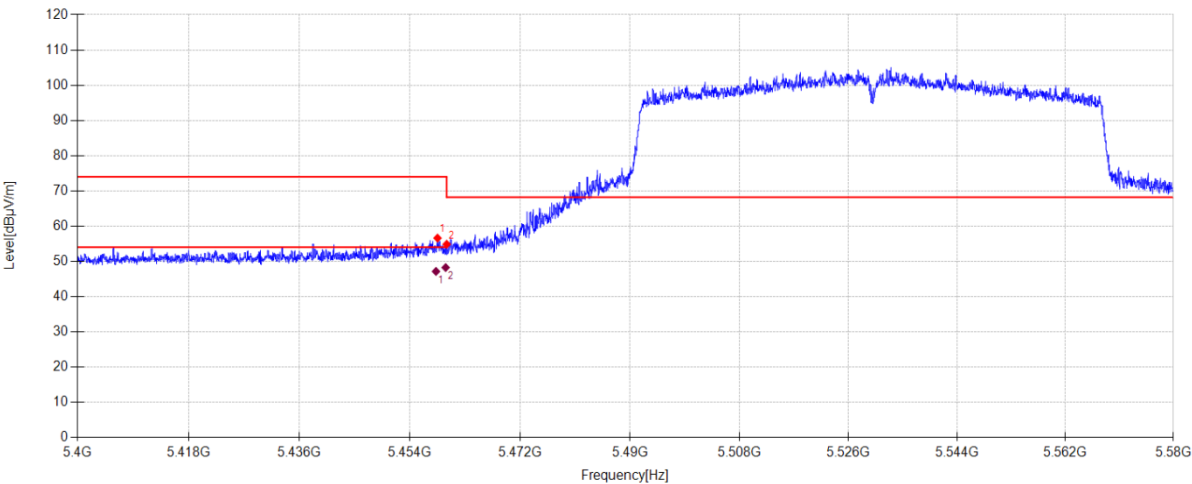
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\100

Memo:

Sample Numbler:S25092316-004 Power Setting:12



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	5458.500	48.25	32.89	5.19	-29.71	56.62	74.00	17.38	PK	Vertical
2	5460.000	46.48	32.90	5.19	-29.71	54.86	68.20	13.34	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	5458.250	38.79	32.89	5.19	47.16	54.00	6.84	AV	Vertical	
2	5459.830	39.88	32.90	5.19	48.26	54.00	5.74	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

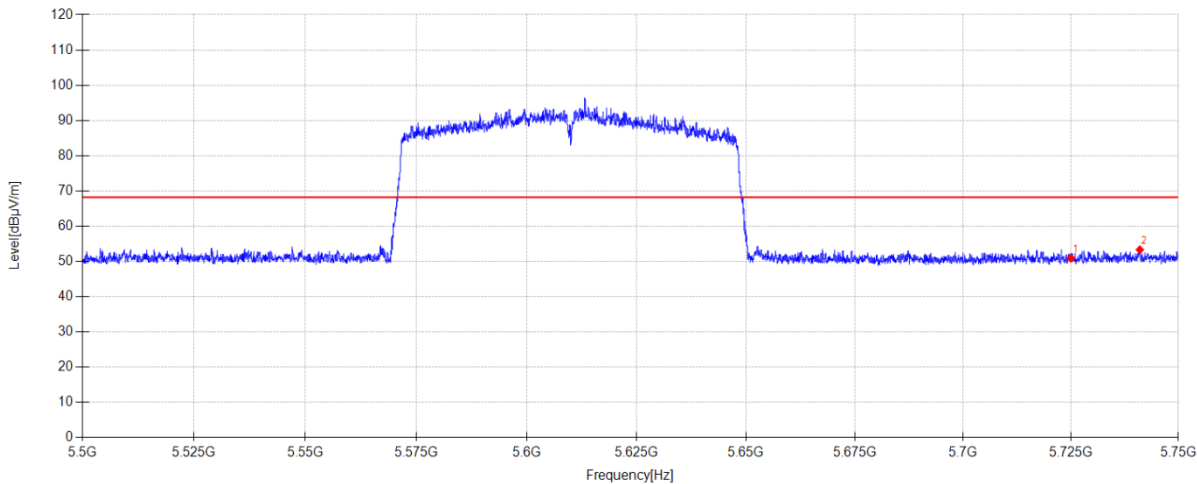
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\101

Memo:

Sample Numbler:S25092316-004 Power Setting:12



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	5725.000	41.75	33.45	5.32	-29.66	50.86	68.20	17.34	PK	Horizontal
2	5741.025	43.95	33.67	5.33	-29.65	53.30	68.20	14.90	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

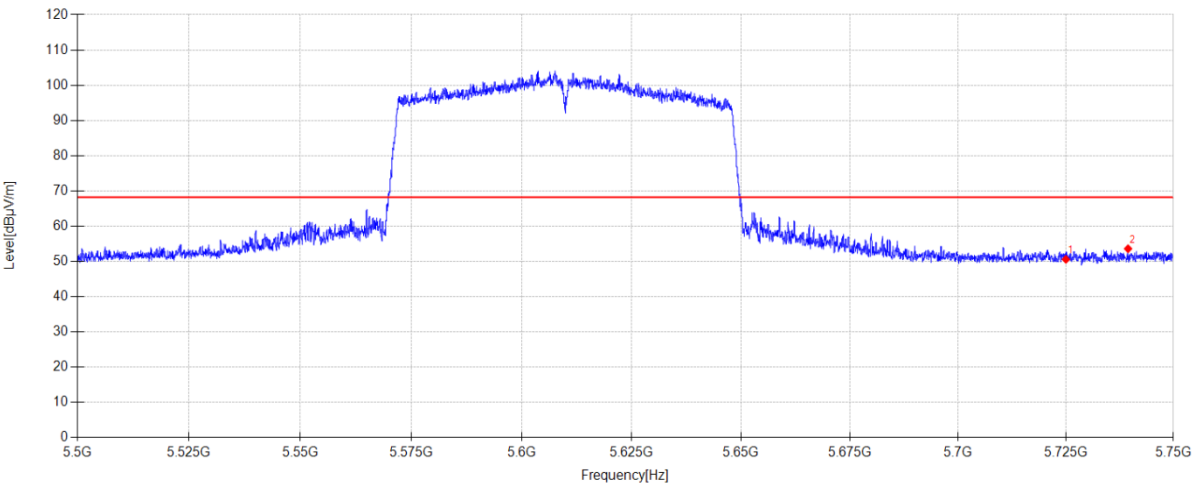
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\102

Memo:

Sample Numbler:S25092316-004 Power Setting:12



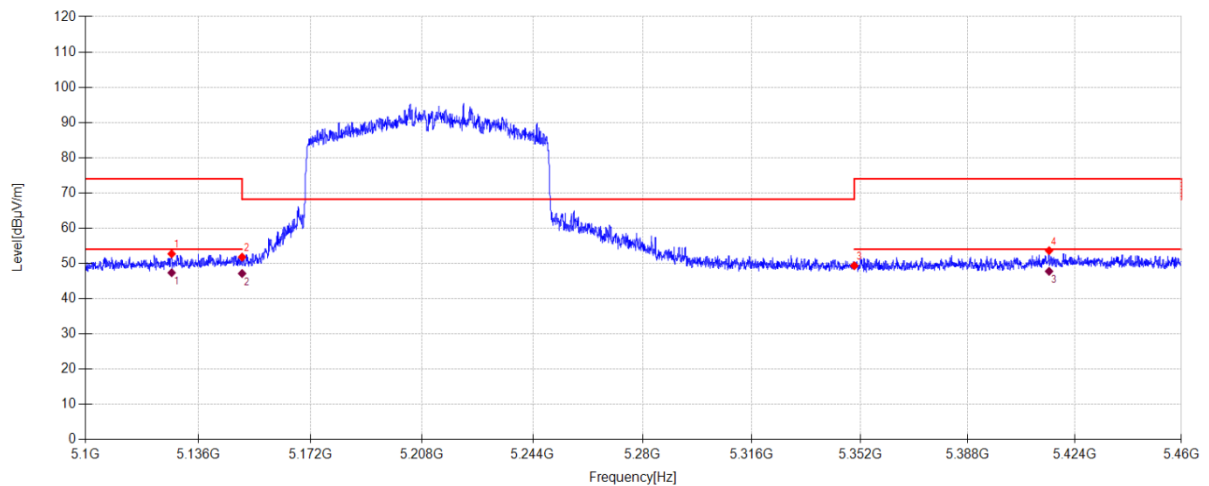
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	41.46	33.45	5.32	-29.66	50.57	68.20	17.63	PK	Vertical
2	5739.450	44.27	33.65	5.33	-29.65	53.60	68.20	14.60	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-27 **Tested By:** Li Xiongbin
EUT: Wireless Access Point **Model Number:** L2533
Test Mode: MIMO TX 11AX80 5210MHz 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\Q25092316-2E\FCC Above 1G 5G\87
Memo: Sample Numble:S25092316-004 Power Setting:11.5

**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	5127.468	44.75	32.72	5.02	-29.77	52.72	74.00	21.28	PK	Horizontal
2	5150.000	43.61	32.90	5.04	-29.77	51.78	68.20	16.42	PK	Horizontal
3	5350.000	41.42	32.50	5.14	-29.73	49.33	68.20	18.87	PK	Horizontal
4	5415.252	45.30	32.87	5.17	-29.72	53.62	74.00	20.38	PK	Horizontal

Final Data List

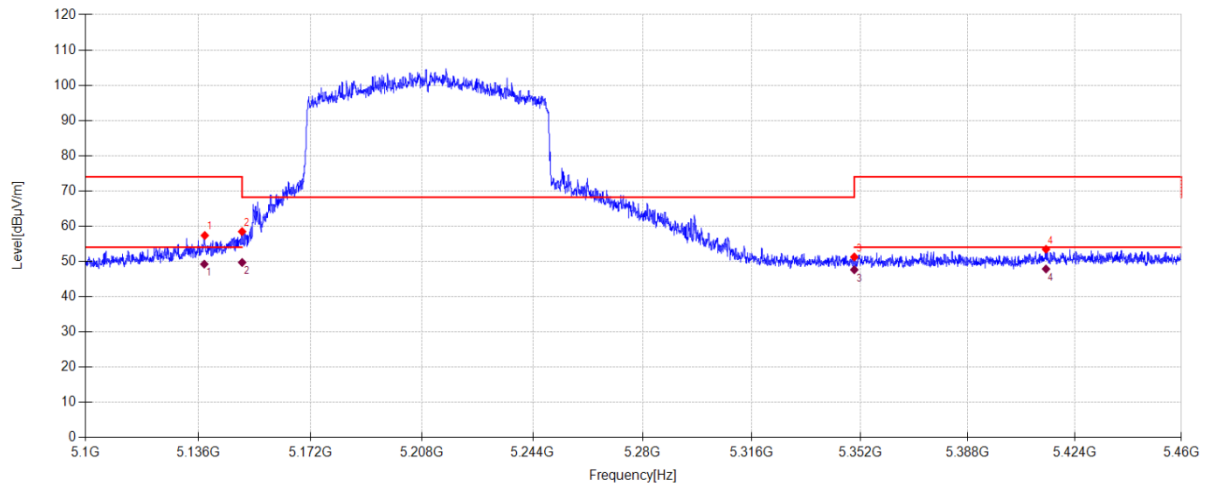
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5127.468	39.37	32.72	5.02	47.34	54.00	6.66	AV	Horizontal
2	5150.000	38.96	32.90	5.04	47.13	54.00	6.87	AV	Horizontal
3	5415.252	39.43	32.87	5.17	47.75	54.00	6.25	AV	Horizontal

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: 2025-10-27 **Tested By:** Li Xiongbin
EUT: Wireless Access Point **Model Number:** L2533
Test Mode: MIMO TX 11AX80 5210MHz 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\Q25092316-2E\FCC Above 1G 5G\88
Memo: Sample Numbler:S25092316-004 Power Setting:11.5

**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	5138.052	49.30	32.80	5.03	-29.77	57.36	74.00	16.64	PK	Vertical
2	5150.000	50.28	32.90	5.04	-29.77	58.45	68.20	9.75	PK	Vertical
3	5350.000	43.34	32.50	5.14	-29.73	51.25	68.20	16.95	PK	Vertical
4	5414.208	45.12	32.87	5.17	-29.72	53.44	74.00	20.56	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	5137.899	41.16	32.80	5.03	49.22	54.00	4.78	AV	Vertical
2	5150.023	41.53	32.90	5.04	49.70	54.00	4.30	AV	Vertical
3	5350.000	39.72	32.50	5.14	47.63	54.00	6.37	AV	Vertical
4	5414.208	39.53	32.87	5.17	47.85	54.00	6.15	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

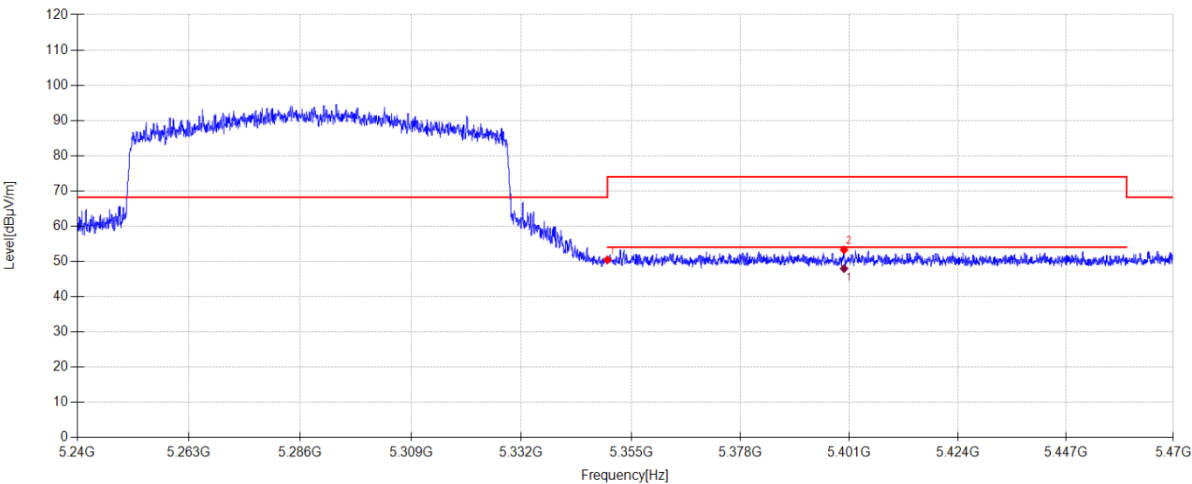
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\91

Memo:

Sample Numbler:S25092316-004 Power Setting:11.5



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	5350.000	42.54	32.50	5.14	-29.73	50.45	68.20	17.75	PK	Horizontal
2	5399.850	44.92	32.90	5.16	-29.72	53.26	74.00	20.74	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	5399.850	39.63	32.90	5.16	47.97	54.00	6.03	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

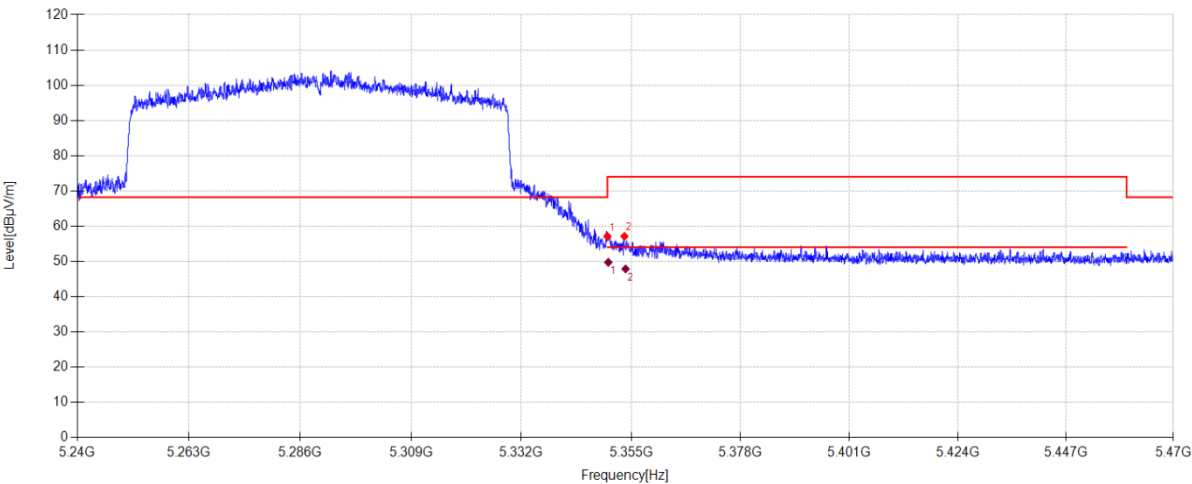
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\92

Memo:

Sample Numbler:S25092316-004 Power Setting:11.5



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	5350.000	49.18	32.50	5.14	-29.73	57.09	68.20	11.11	PK	Vertical
2	5353.574	49.17	32.53	5.14	-29.73	57.11	74.00	16.89	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	5350.190	41.83	32.50	5.14	49.74	54.00	4.26	AV	Vertical	
2	5353.817	39.92	32.53	5.14	47.86	54.00	6.14	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX80 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

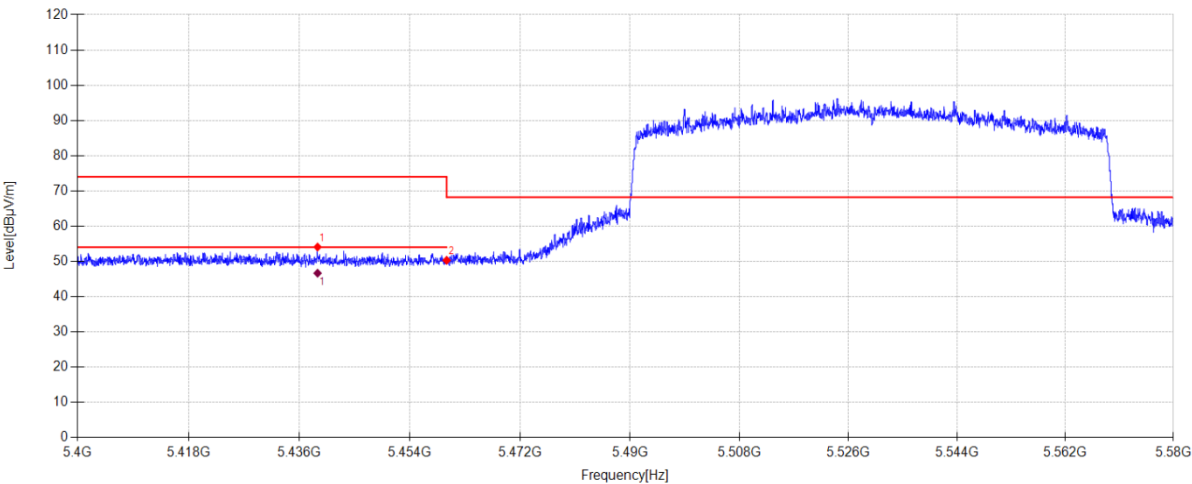
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\93

Memo:

Sample Numbler:S25092316-004 Power Setting:11.5



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	5438.952	45.79	32.82	5.18	-29.71	54.08	74.00	19.92	PK	Horizontal
2	5460.000	41.93	32.90	5.19	-29.71	50.31	68.20	17.89	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	5438.952	38.37	32.82	5.18	46.66	54.00	7.34	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX80 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

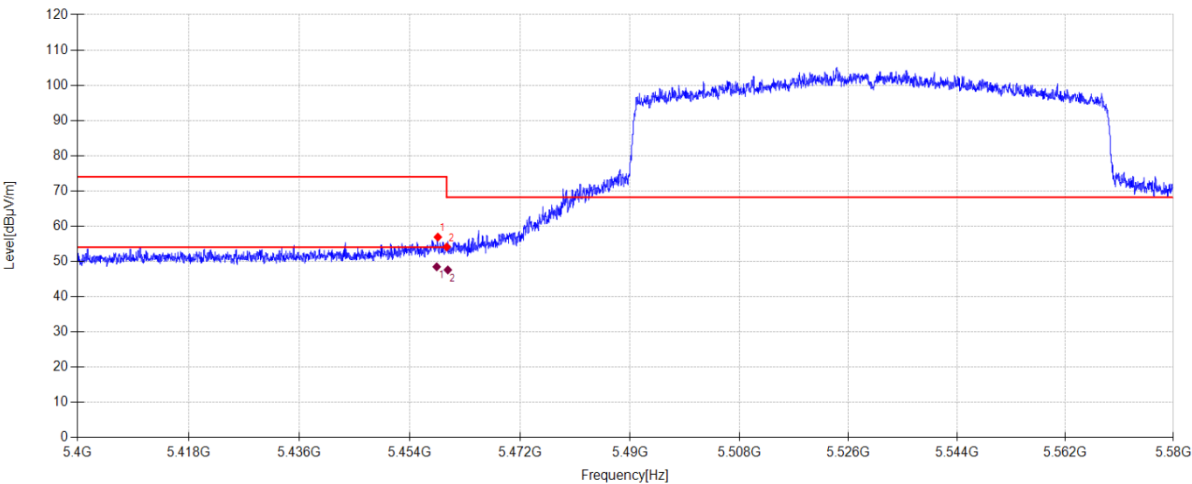
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\94

Memo:

Sample Numbler:S25092316-004 Power Setting:11.5



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	5458.554	48.53	32.89	5.19	-29.71	56.90	74.00	17.10	PK	Vertical
2	5460.000	45.72	32.90	5.19	-29.71	54.10	68.20	14.10	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	5458.371	40.10	32.89	5.19	48.47	54.00	5.53	AV	Vertical	
2	5460.190	39.20	32.90	5.19	47.58	54.00	6.42	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

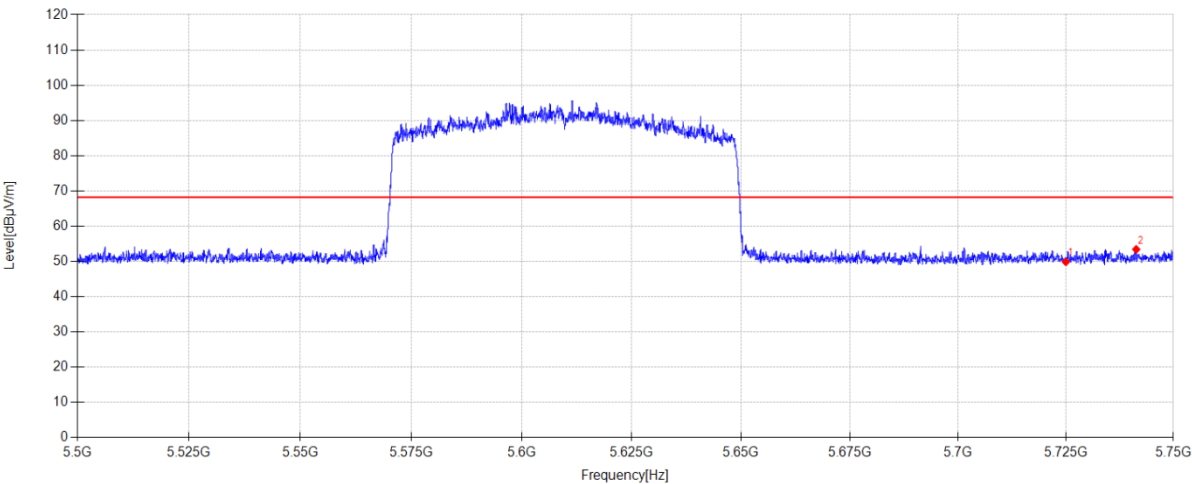
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\89

Memo:

Sample Numbler:S25092316-004 Power Setting:11.5



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	5725.000	40.77	33.45	5.32	-29.66	49.88	68.20	18.32	PK	Horizontal
2	5741.350	44.06	33.68	5.33	-29.65	53.42	68.20	14.78	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

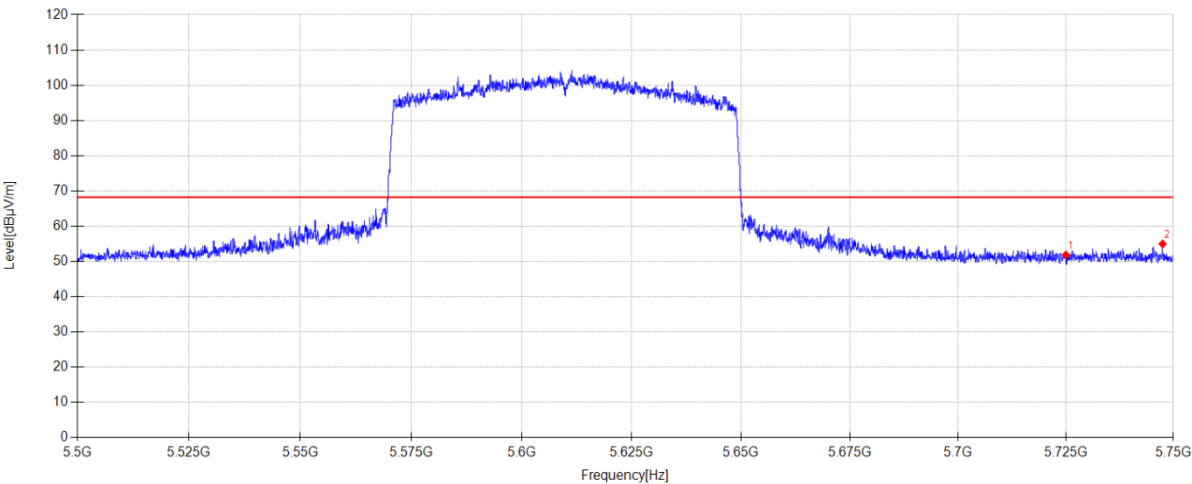
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\90

Memo:

Sample Numbler:S25092316-004 Power Setting:11.5



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	5725.000	42.71	33.45	5.32	-29.66	51.82	68.20	16.38	PK	Vertical
2	5747.500	45.51	33.77	5.33	-29.65	54.96	68.20	13.24	PK	Vertical

Note:

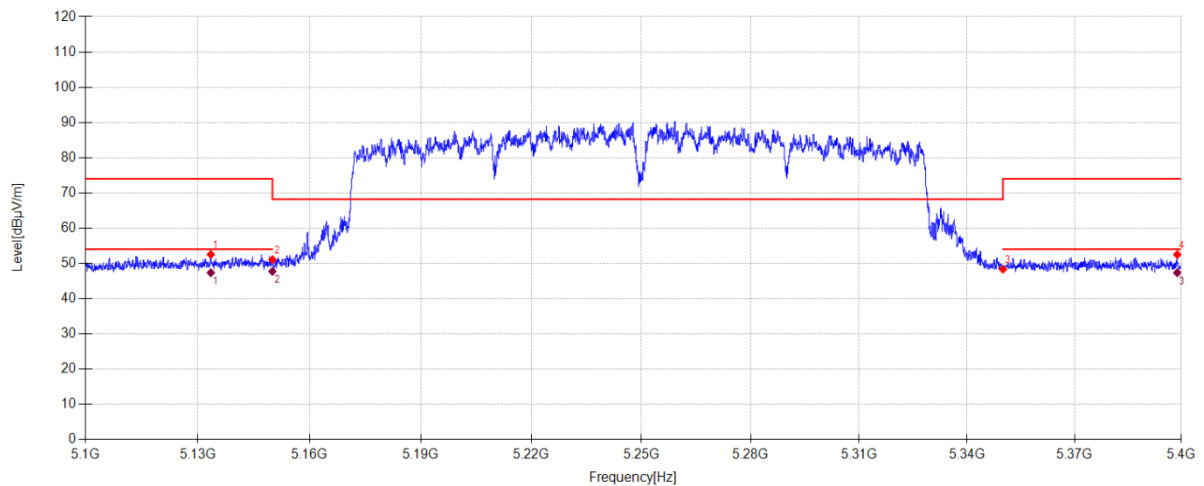
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-27 **Tested By:** Li Xiongbín
EUT: Wireless Access Point **Model Number:** L2533
Test Mode: MIMO TX 11AC160 5250MHz 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\Q25092316-2E\FCC Above 1G 5G\107
Memo: Sample Numbler:S25092316-004 Power Setting:8.5

**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	5133.480	44.49	32.77	5.03	-29.77	52.52	74.00	21.48	PK	Horizontal
2	5150.000	42.90	32.90	5.04	-29.77	51.07	68.20	17.13	PK	Horizontal
3	5350.000	40.43	32.50	5.14	-29.73	48.34	68.20	19.86	PK	Horizontal
4	5398.860	44.17	32.89	5.16	-29.72	52.50	74.00	21.50	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	5133.480	39.33	32.77	5.03	47.36	54.00	6.64	AV	Horizontal
2	5150.000	39.56	32.90	5.04	47.73	54.00	6.27	AV	Horizontal
3	5398.860	39.02	32.89	5.16	47.35	54.00	6.65	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: 2025-10-27 **Tested By:** Li Xiongbín

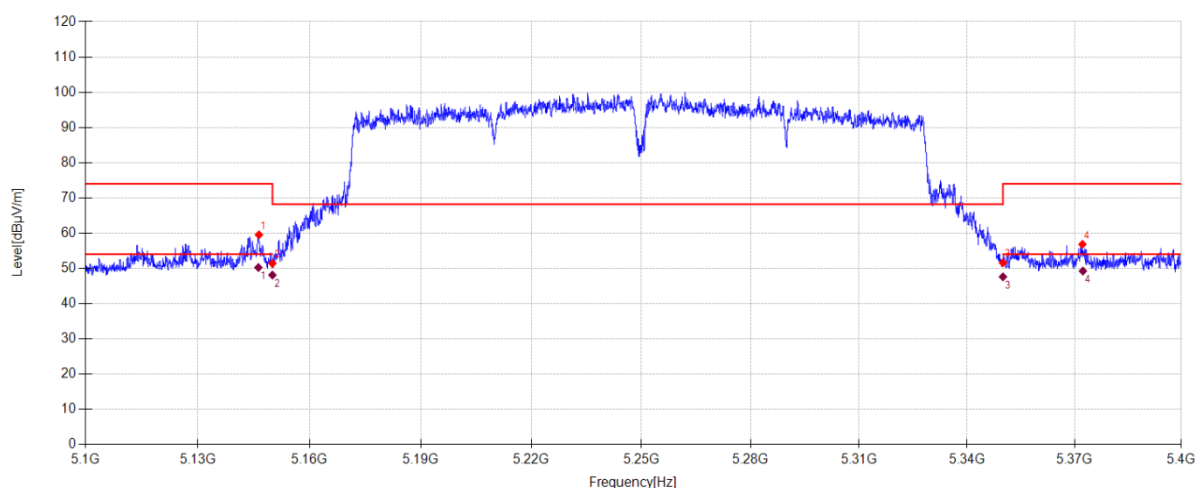
EUT: Wireless Access Point **Model Number:** L2533

Test Mode: MIMO TX 11AC160 5250MHz 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\Q25092316-2E\FCC Above 1G 5G\108

Memo: Sample Numbler:S25092316-004 Power Setting:8.5

**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	5146.380	51.40	32.87	5.03	-29.77	59.53	74.00	14.47	PK	Vertical
2	5150.000	43.24	32.90	5.04	-29.77	51.41	68.20	16.79	PK	Vertical
3	5350.000	43.69	32.50	5.14	-29.73	51.60	68.20	16.60	PK	Vertical
4	5372.220	48.73	32.68	5.15	-29.73	56.83	74.00	17.17	PK	Vertical

Final Data List

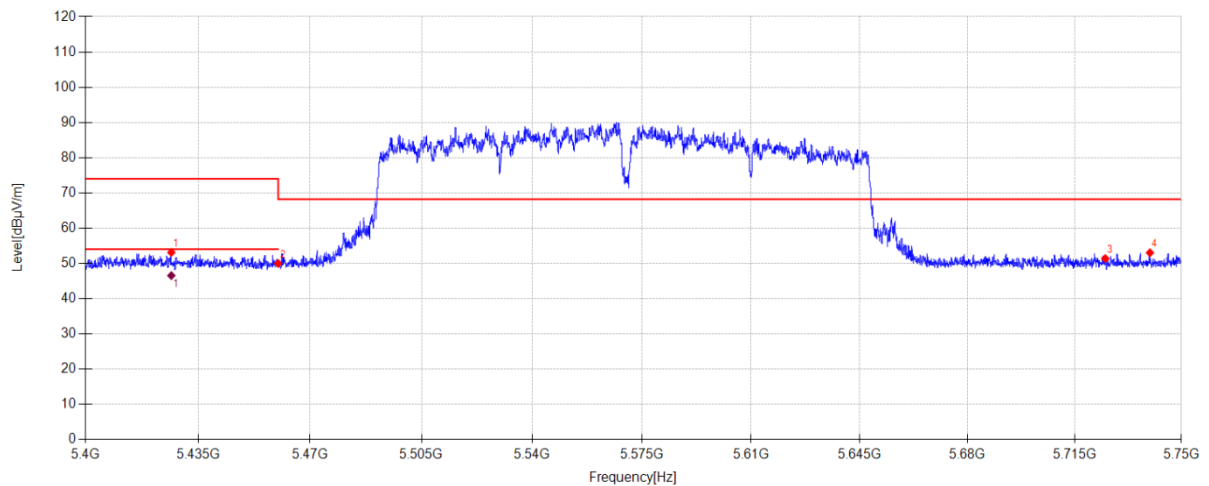
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.248	42.11	32.87	5.03	50.24	54.00	3.76	AV	Vertical
2	5150.000	39.94	32.90	5.04	48.11	54.00	5.89	AV	Vertical
3	5350.000	39.71	32.50	5.14	47.62	54.00	6.38	AV	Vertical
4	5372.356	41.15	32.68	5.15	49.25	54.00	4.75	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: 2025-10-27 **Tested By:** Li Xiongbín
EUT: Wireless Access Point **Model Number:** L2533
Test Mode: MIMO TX 11AC160 5570MHz 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\Q25092316-2E\FCC Above 1G 5G\109
Memo: Sample Numbler:S25092316-004 Power Setting:8.5

**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	5426.670	44.80	32.85	5.17	-29.71	53.11	74.00	20.89	PK	Horizontal
2	5460.000	41.61	32.90	5.19	-29.71	49.99	68.20	18.21	PK	Horizontal
3	5725.000	42.27	33.45	5.32	-29.65	51.39	68.20	16.81	PK	Horizontal
4	5739.675	43.68	33.66	5.33	-29.65	53.02	68.20	15.18	PK	Horizontal

Final Data List

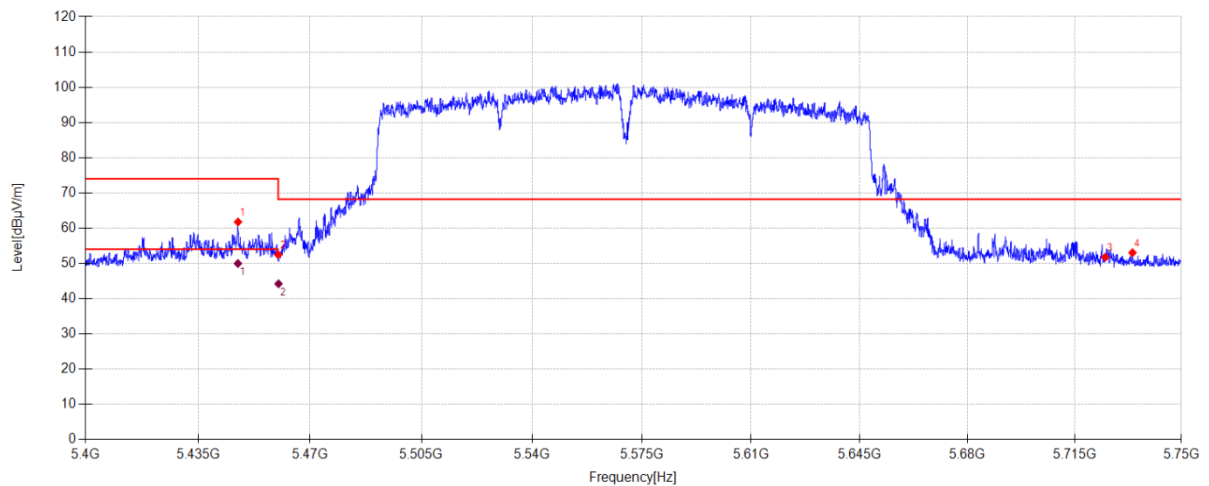
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5426.670	38.23	32.85	5.17	46.54	54.00	7.46	AV	Horizontal

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: 2025-10-27 **Tested By:** Li Xiongbin
EUT: Wireless Access Point **Model Number:** L2533
Test Mode: MIMO TX 11AC160 5570MHz 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\Q25092316-2E\FCC Above 1G 5G\110
Memo: Sample Numbler:S25092316-004 Power Setting:8.5

**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	5447.460	53.48	32.81	5.18	-29.71	61.76	74.00	12.24	PK	Vertical
2	5460.000	44.11	32.90	5.19	-29.71	52.49	68.20	15.71	PK	Vertical
3	5725.000	42.67	33.45	5.32	-29.65	51.79	68.20	16.41	PK	Vertical
4	5733.935	43.77	33.58	5.33	-29.65	53.03	68.20	15.17	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	5447.415	41.69	32.81	5.18	49.97	54.00	4.03	AV	Vertical
2	5460.098	35.84	32.90	5.19	44.22	54.00	9.78	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX160 5250MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

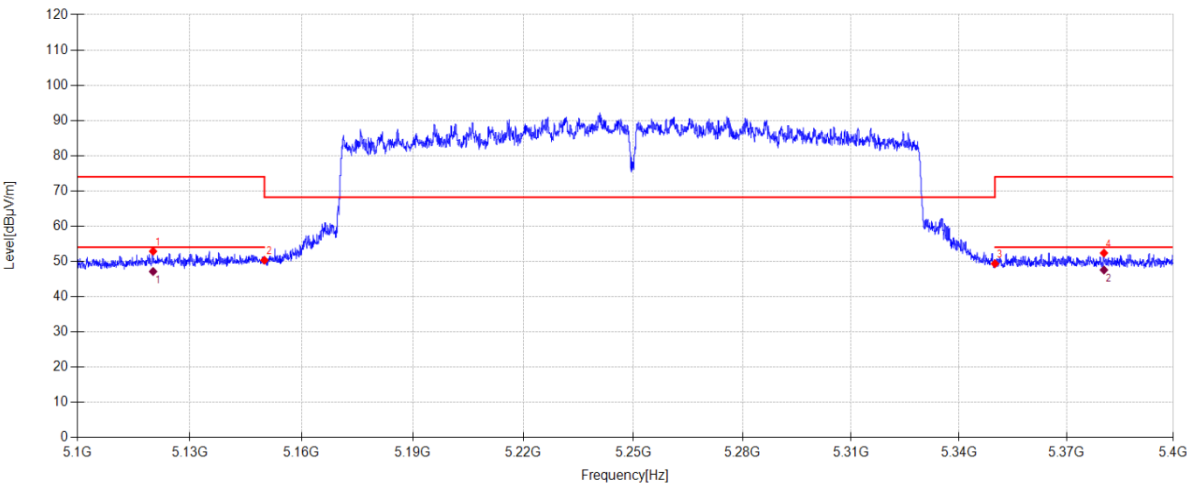
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5G\103

Memo:

Sample Numbler:S25092316-004 Power Setting:11



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	5120.190	44.97	32.66	5.02	-29.78	52.87	74.00	21.13	PK	Horizontal
2	5150.000	42.16	32.90	5.04	-29.77	50.33	68.20	17.87	PK	Horizontal
3	5350.000	41.44	32.50	5.14	-29.73	49.35	68.20	18.85	PK	Horizontal
4	5380.500	44.20	32.74	5.15	-29.72	52.37	74.00	21.63	PK	Horizontal

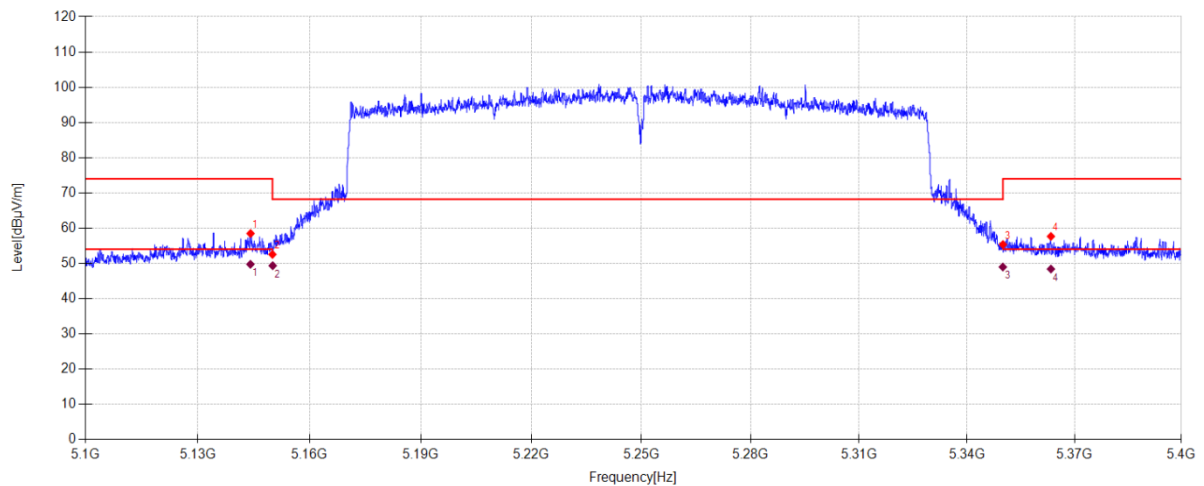
Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5120.190	39.23	32.66	5.02	47.13	54.00	6.87	AV	Horizontal	
2	5380.500	39.40	32.74	5.15	47.57	54.00	6.43	AV	Horizontal	

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-27 **Tested By:** Li Xiongbín
EUT: Wireless Access Point **Model Number:** L2533
Test Mode: MIMO TX 11AX160 5250MHz 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\Q25092316-2E\FCC Above 1G 5G\104
Memo: Sample Numbler:S25092316-004 Power Setting:11

**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	5144.130	50.37	32.85	5.03	-29.77	58.48	74.00	15.52	PK	Vertical
2	5150.000	44.38	32.90	5.04	-29.77	52.55	68.20	15.65	PK	Vertical
3	5350.000	47.45	32.50	5.14	-29.73	55.36	68.20	12.84	PK	Vertical
4	5363.400	49.64	32.61	5.14	-29.73	57.66	74.00	16.34	PK	Vertical

Final Data List

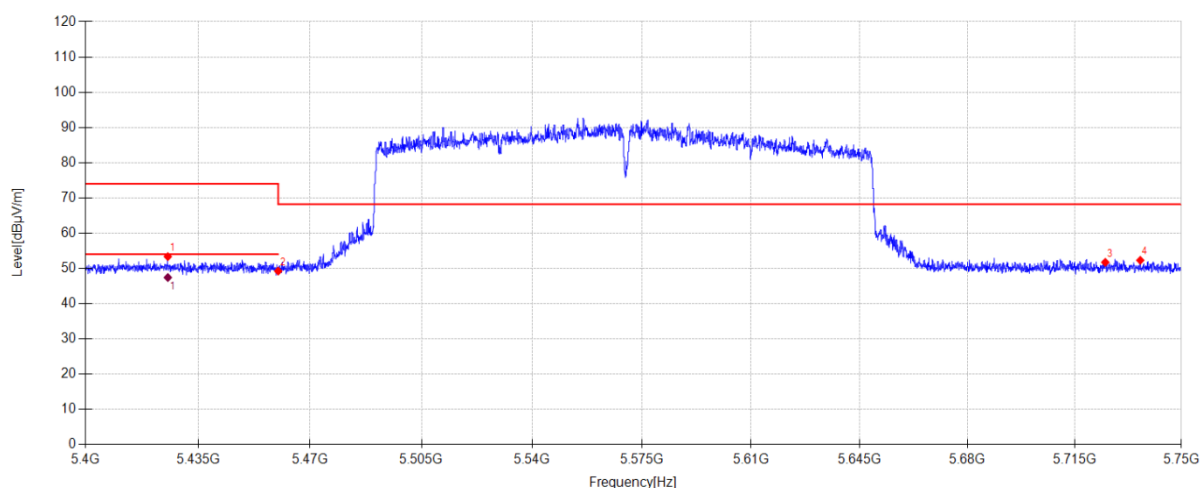
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5144.097	41.64	32.85	5.03	49.75	54.00	4.25	AV	Vertical
2	5150.089	41.18	32.90	5.04	49.35	54.00	4.65	AV	Vertical
3	5349.963	41.07	32.50	5.14	48.98	54.00	5.02	AV	Vertical
4	5363.400	40.38	32.61	5.14	48.40	54.00	5.60	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: 2025-10-27 **Tested By:** Li Xiongbín
EUT: Wireless Access Point **Model Number:** L2533
Test Mode: MIMO TX 11AX160 5570MHz 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\Q25092316-2E\FCC Above 1G 5G\105
Memo: Sample Numbler:S25092316-004 Power Setting:11

**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	5425.585	45.03	32.85	5.17	-29.71	53.34	74.00	20.66	PK	Horizontal
2	5460.000	40.85	32.90	5.19	-29.71	49.23	68.20	18.97	PK	Horizontal
3	5725.000	42.60	33.45	5.32	-29.65	51.72	68.20	16.48	PK	Horizontal
4	5736.490	43.01	33.61	5.33	-29.65	52.30	68.20	15.90	PK	Horizontal

Final Data List

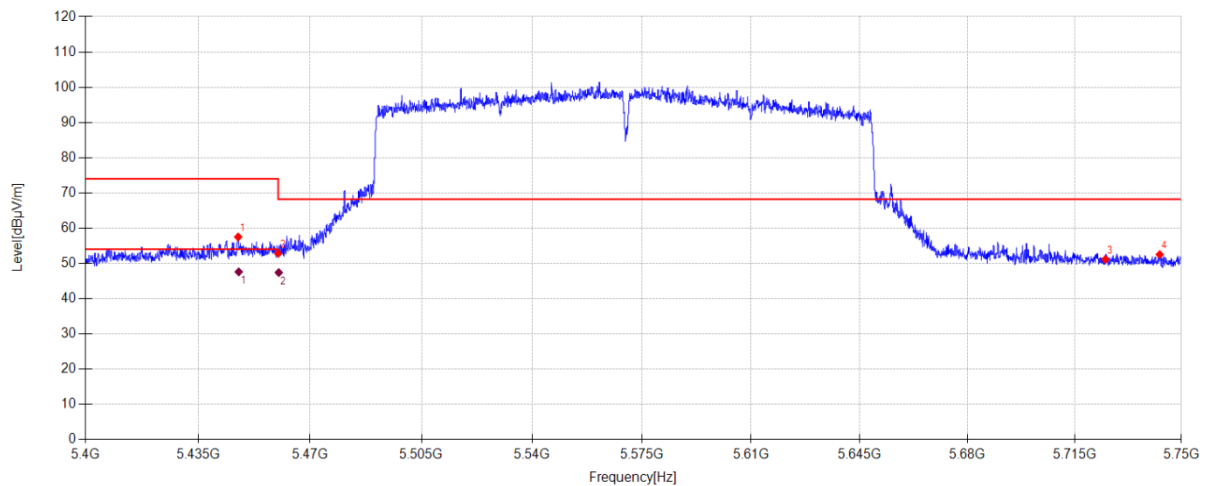
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5425.585	39.10	32.85	5.17	47.41	54.00	6.59	AV	Horizontal

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: 2025-10-27 **Tested By:** Li Xiongbin
EUT: Wireless Access Point **Model Number:** L2533
Test Mode: MIMO TX 11AX160 5570MHz 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\Q25092316-2E\FCC Above 1G 5G\106
Memo: Sample Numbler:S25092316-004 Power Setting:11

**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	5447.495	49.22	32.81	5.18	-29.71	57.50	74.00	16.50	PK	Vertical
2	5460.000	44.45	32.90	5.19	-29.71	52.83	68.20	15.37	PK	Vertical
3	5725.000	42.01	33.45	5.32	-29.65	51.13	68.20	17.07	PK	Vertical
4	5742.895	43.13	33.70	5.33	-29.65	52.51	68.20	15.69	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	5447.672	39.32	32.81	5.18	47.60	54.00	6.40	AV	Vertical
2	5460.190	39.02	32.90	5.19	47.40	54.00	6.60	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT1 TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

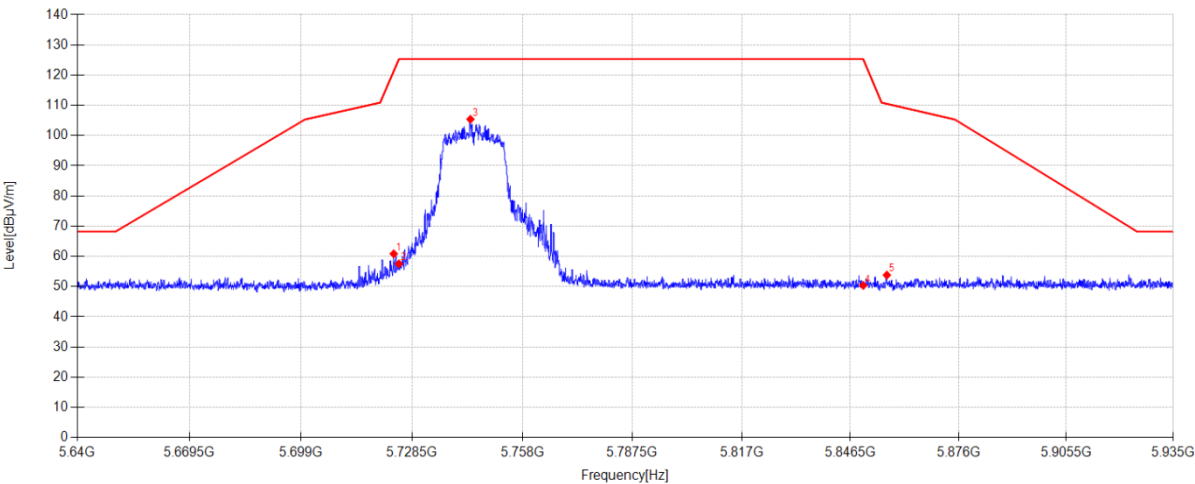
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\13

Memo:

Sample Numbler:S25092316-004 Power Setting:22



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	5723.633	51.81	33.43	5.26	-29.66	60.84	121.36	60.52	PK	Horizontal
2	5725.000	48.47	33.45	5.26	-29.65	57.53	125.30	67.77	PK	Horizontal
3	5744.076	96.04	33.72	5.27	-29.65	105.38	125.30	19.92	PK	Horizontal
4	5850.000	40.81	33.90	5.31	-29.63	50.39	125.30	74.91	PK	Horizontal
5	5856.442	44.18	33.95	5.31	-29.63	53.81	110.50	56.69	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT1 TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

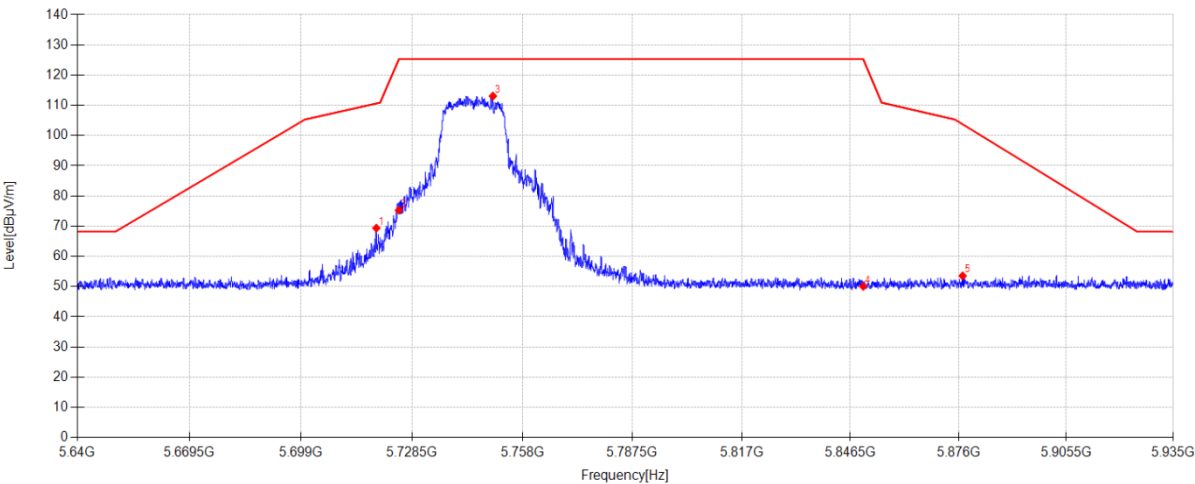
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\14

Memo:

Sample Numbler:S25092316-004 Power Setting:22



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	5719.001	60.39	33.37	5.26	-29.66	69.36	110.62	41.26	PK	Vertical
2	5725.000	66.21	33.45	5.26	-29.65	75.27	125.30	50.03	PK	Vertical
3	5750.094	103.64	33.80	5.27	-29.65	113.06	125.30	12.24	PK	Vertical
4	5850.000	40.49	33.90	5.31	-29.63	50.07	125.30	75.23	PK	Vertical
5	5877.121	43.72	34.12	5.32	-29.62	53.54	103.73	50.19	PK	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT1 TX 11A 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

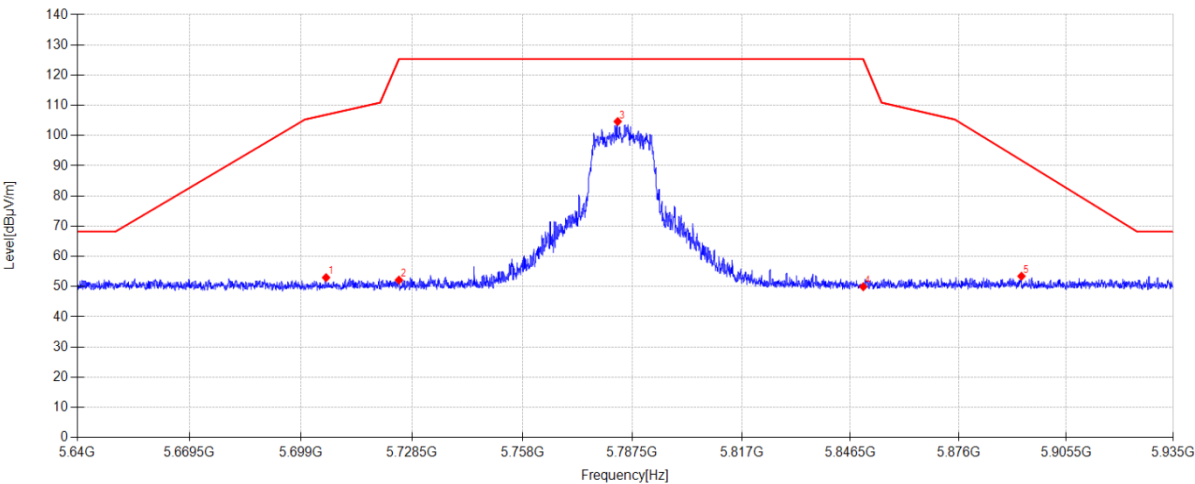
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\15

Memo:

Sample Numbler:S25092316-004 Power Setting:22



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	5705.638	44.21	33.18	5.25	-29.66	52.98	106.88	53.90	PK	Horizontal
2	5725.000	43.10	33.45	5.26	-29.65	52.16	125.30	73.14	PK	Horizontal
3	5783.577	95.14	33.87	5.28	-29.64	104.65	125.30	20.65	PK	Horizontal
4	5850.000	40.36	33.90	5.31	-29.63	49.94	125.30	75.36	PK	Horizontal
5	5893.228	43.48	34.25	5.33	-29.62	53.44	91.77	38.33	PK	Horizontal

Note:

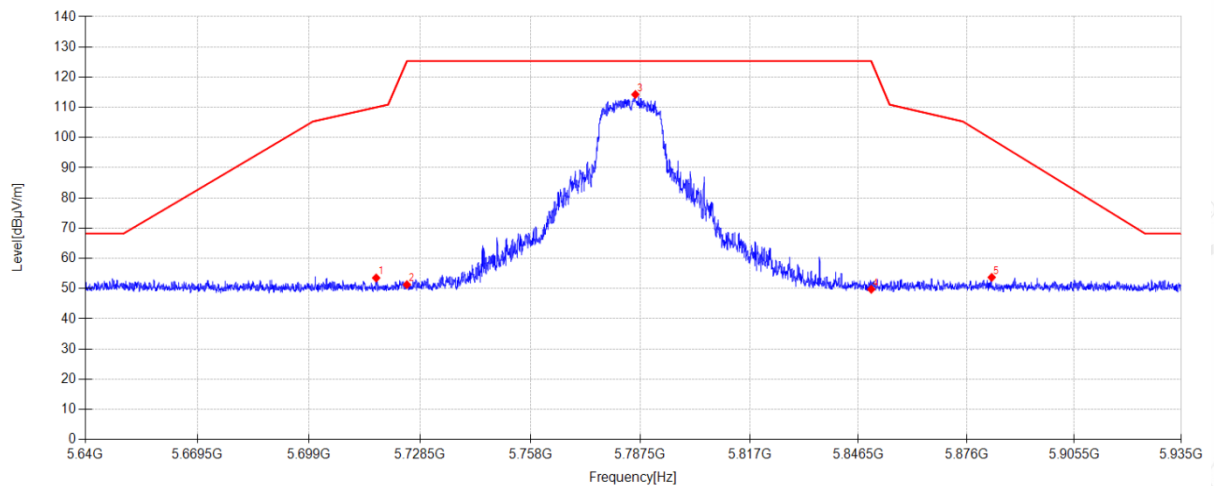
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-27 **Tested By:** Li Xiongbin
EUT: Wireless Access Point **Model Number:** L2533
Test Mode: ANT1 TX 11A 5785MHz 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\Q25092316-2E\FCC Above 1G 5.8G\16
Memo: Sample Numbler:S25092316-004 Power Setting:22

**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	5716.818	44.59	33.34	5.26	-29.66	53.53	110.01	56.48	PK	Vertical
2	5725.000	42.24	33.45	5.26	-29.65	51.30	125.30	74.00	PK	Vertical
3	5786.173	104.74	33.87	5.28	-29.64	114.25	125.30	11.05	PK	Vertical
4	5850.000	40.18	33.90	5.31	-29.63	49.76	125.30	75.54	PK	Vertical
5	5882.874	43.85	34.16	5.32	-29.62	53.71	99.46	45.75	PK	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT1 TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

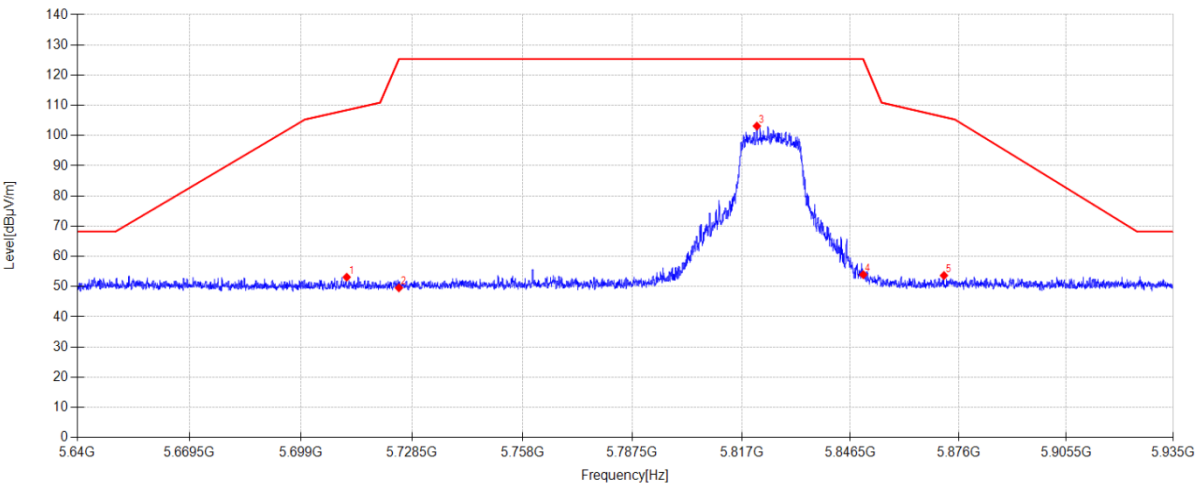
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\17

Memo:

Sample Numbler:S25092316-004 Power Setting:22



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	5711.125	44.27	33.26	5.25	-29.66	53.12	108.41	55.29	PK	Horizontal
2	5725.000	40.51	33.45	5.26	-29.65	49.57	125.30	75.73	PK	Horizontal
3	5821.130	93.57	33.90	5.30	-29.64	103.13	125.30	22.17	PK	Horizontal
4	5850.000	44.37	33.90	5.31	-29.63	53.95	125.30	71.35	PK	Horizontal
5	5872.018	43.89	34.08	5.32	-29.63	53.66	106.14	52.48	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT1 TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

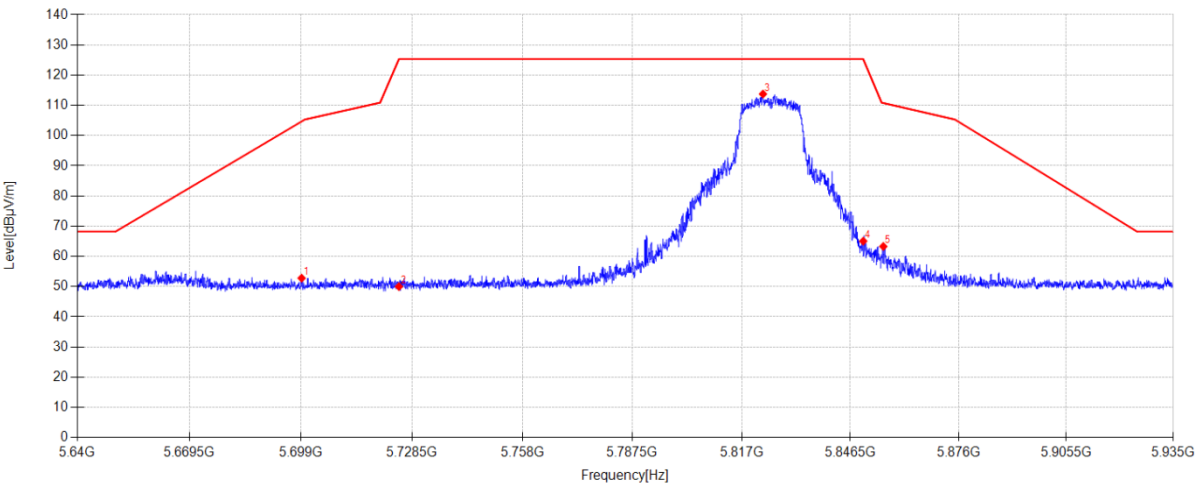
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\18

Memo:

Sample Numbler:S25092316-004 Power Setting:22



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	5699.148	44.09	33.11	5.25	-29.66	52.79	104.67	51.88	PK	Vertical
2	5725.000	40.93	33.45	5.26	-29.65	49.99	125.30	75.31	PK	Vertical
3	5822.782	104.18	33.90	5.30	-29.64	113.74	125.30	11.56	PK	Vertical
4	5850.000	55.46	33.90	5.31	-29.63	65.04	125.30	60.26	PK	Vertical
5	5855.468	53.66	33.94	5.31	-29.63	63.28	110.77	47.49	PK	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:

2026-01-10

Tested By:

Li Xiongbin

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT2 TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

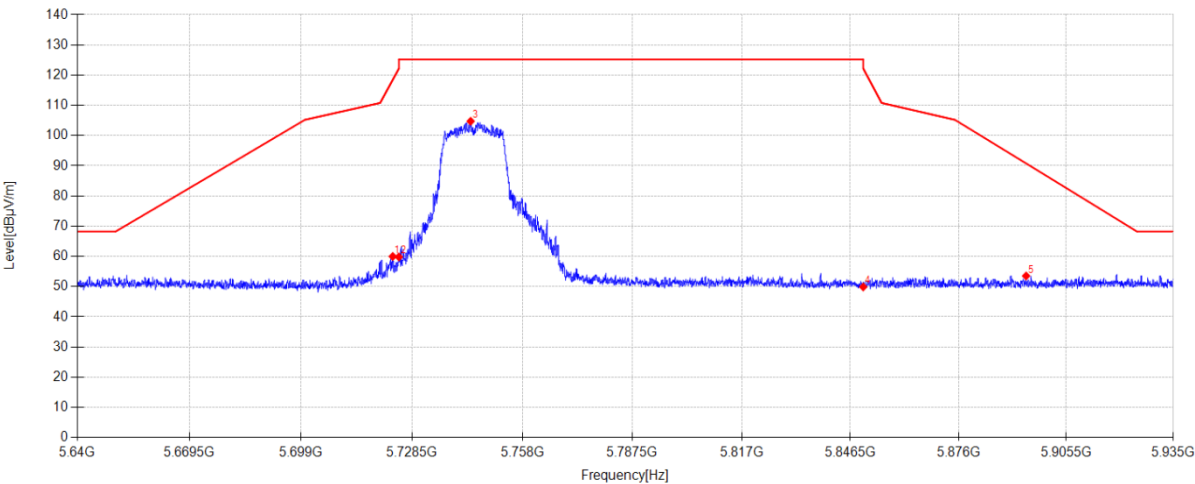
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\53

Memo:

Sample Numbler:S25092316-004 Power Setting:22



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	5723.367	50.94	33.43	5.26	-29.66	59.97	118.48	58.51	PK	Horizontal
2	5725.000	50.75	33.45	5.26	-29.65	59.81	122.20	62.39	PK	Horizontal
3	5744.135	95.39	33.72	5.27	-29.65	104.73	125.20	20.47	PK	Horizontal
4	5850.000	40.29	33.90	5.31	-29.63	49.87	122.20	72.33	PK	Horizontal
5	5894.497	43.55	34.26	5.33	-29.62	53.52	90.77	37.25	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:

2026-01-10

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT2 TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

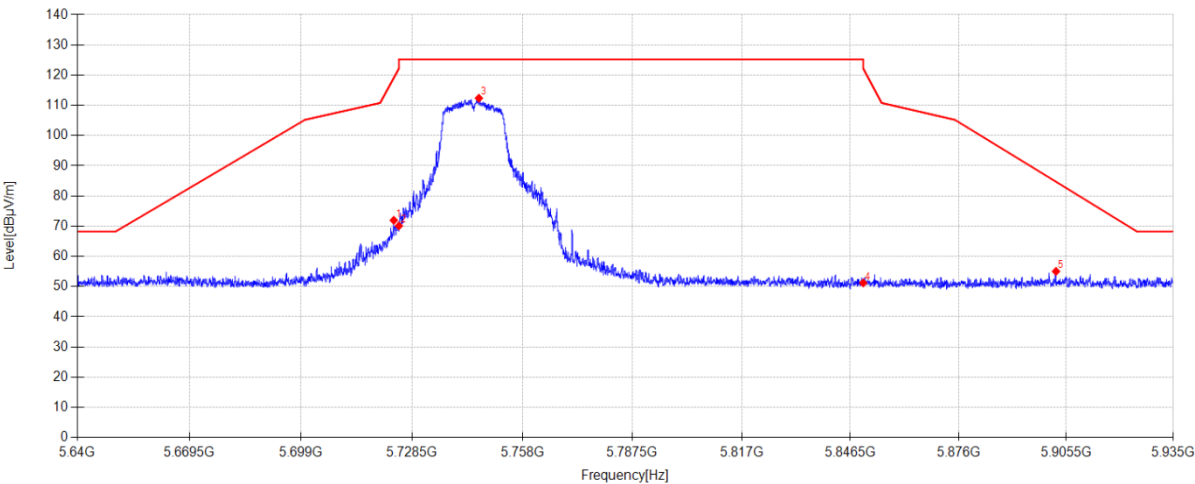
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\54

Memo:

Sample Numbler:S25092316-004 Power Setting:22



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	5723.633	62.91	33.43	5.26	-29.66	71.94	119.08	47.14	PK	Vertical
2	5725.000	61.04	33.45	5.26	-29.65	70.10	122.20	52.10	PK	Vertical
3	5746.348	103.00	33.75	5.27	-29.65	112.37	125.20	12.83	PK	Vertical
4	5850.000	41.63	33.90	5.31	-29.63	51.21	122.20	70.99	PK	Vertical
5	5902.698	45.02	34.31	5.33	-29.62	55.04	84.70	29.66	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-01-10

Tested By:

Li Xiongbin

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT2 TX 11A 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

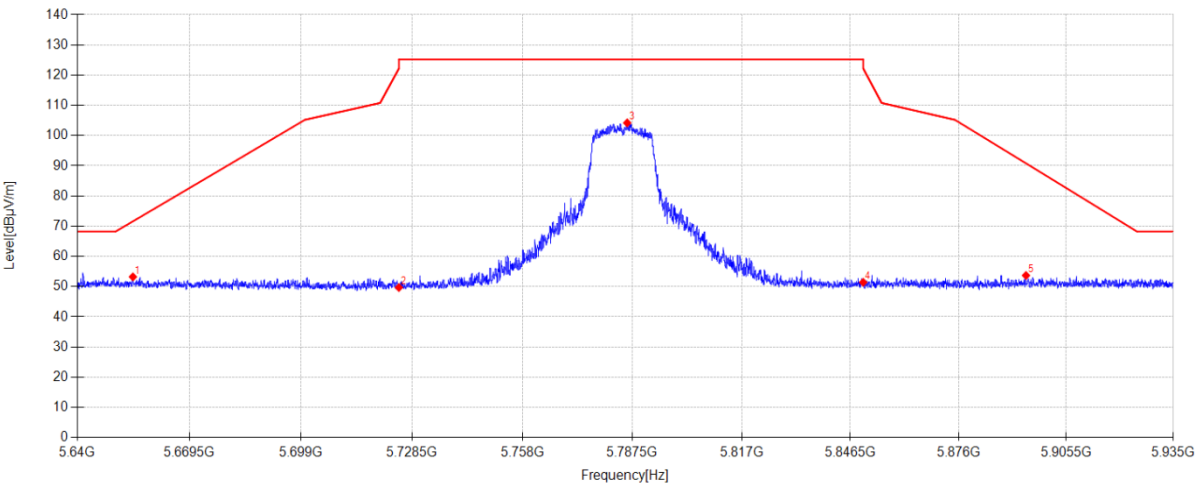
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\55

Memo:

Sample Numbler:S25092316-004 Power Setting:22



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	5654.603	44.19	33.46	5.23	-29.67	53.21	71.61	18.40	PK	Horizontal
2	5725.000	40.62	33.45	5.26	-29.65	49.68	122.20	72.52	PK	Horizontal
3	5786.114	94.68	33.87	5.28	-29.64	104.19	125.20	21.01	PK	Horizontal
4	5850.000	41.83	33.90	5.31	-29.63	51.41	122.20	70.79	PK	Horizontal
5	5894.467	43.70	34.26	5.33	-29.62	53.67	90.79	37.12	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.