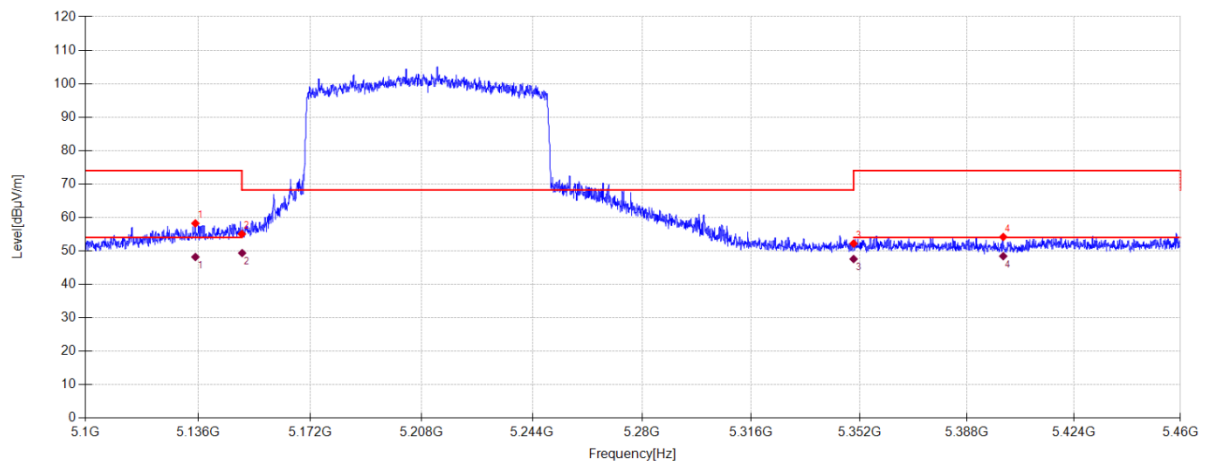


TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-16 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2536
Test Mode: TX 11AX80 MIMO 5210MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:23.8°C;Humi:54.3% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\116
Memo: Sample Numbler:S25081330-003 Power Setting:10



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	5135.100	48.65	32.78	6.57	-29.77	58.23	74.00	15.77	PK	Vertical
2	5150.000	45.34	32.90	6.57	-29.77	55.04	68.20	13.16	PK	Vertical
3	5350.000	42.75	32.50	6.67	-29.73	52.19	68.20	16.01	PK	Vertical
4	5400.096	44.29	32.90	6.70	-29.72	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	5135.100	38.59	32.78	6.57	48.17	54.0	5.83	AV	Vertical
2	5150.079	39.65	32.90	6.57	49.35	54.0	4.65	AV	Vertical
3	5350.000	38.13	32.50	6.67	47.57	54.0	6.43	AV	Vertical
4	5400.096	38.54	32.90	6.70	48.42	54.0	5.58	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:

2025-09-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX 11AX80 MIMO 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

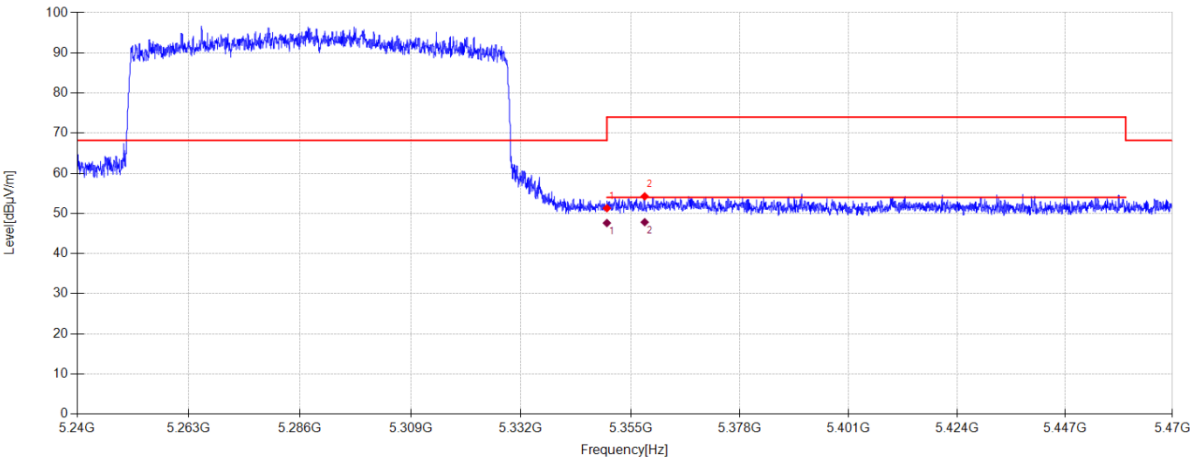
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\111

Memo:

Sample Numbler:S25081330-003 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	5350.000	41.86	32.50	6.67	-29.73	51.30	68.20	16.90	PK	Horizontal
2	5357.944	44.76	32.56	6.68	-29.73	54.27	74.00	19.73	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	5350.000	38.17	32.50	6.67	47.61	54.0	6.39	AV	Horizontal	
2	5357.944	38.31	32.56	6.68	47.82	54.0	6.18	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:

2025-09-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX 11AX80 MIMO 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

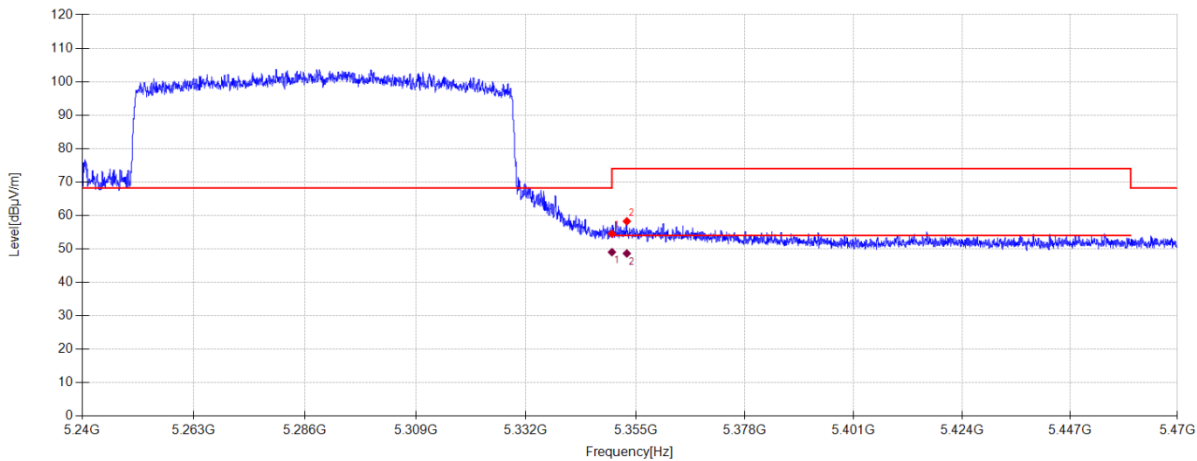
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\112

Memo:

Sample Numbler:S25081330-003 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	5350.000	45.09	32.50	6.67	-29.73	54.53	68.20	13.67	PK	Vertical
2	5353.137	48.79	32.53	6.67	-29.73	58.26	74.00	15.74	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	5350.010	39.58	32.50	6.67	49.02	54.0	4.98	AV	Vertical	
2	5353.137	39.17	32.53	6.67	48.64	54.0	5.36	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:

2025-09-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX 11AX80 MIMO 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

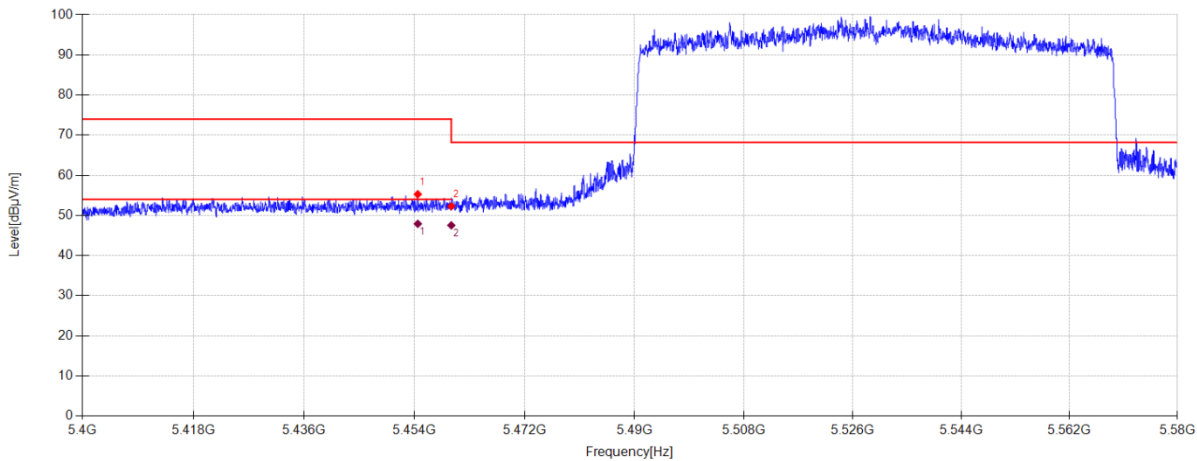
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\109

Memo:

Sample Numbler:S25081330-003 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	5454.522	45.42	32.85	6.72	-29.71	55.28	74.00	18.72	PK	Horizontal
2	5460.000	42.37	32.90	6.73	-29.71	52.29	68.20	15.91	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	5454.522	38.05	32.85	6.72	47.91	54.0	6.09	AV	Horizontal	
2	5460.000	37.62	32.90	6.73	47.54	54.0	6.46	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:

2025-09-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX 11AX80 MIMO 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

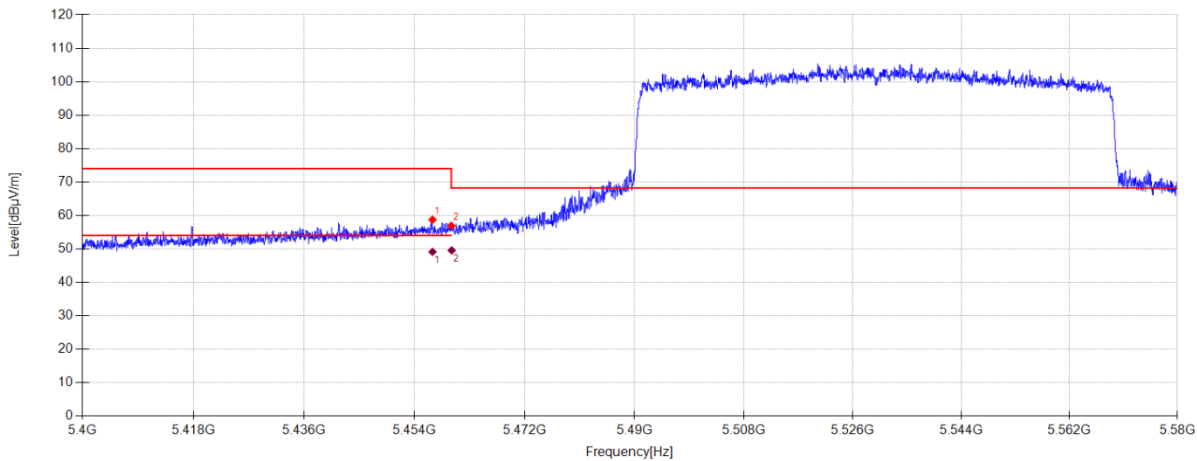
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\110

Memo:

Sample Numbler:S25081330-003 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	5456.934	48.86	32.87	6.72	-29.71	58.74	74.00	15.26	PK	Vertical
2	5460.000	47.00	32.90	6.73	-29.71	56.92	68.20	11.28	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	5456.934	39.23	32.87	6.72	49.11	54.0	4.89	AV	Vertical	
2	5460.063	39.63	32.90	6.73	49.55	54.0	4.45	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:

2025-09-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX 11AX80 MIMO 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

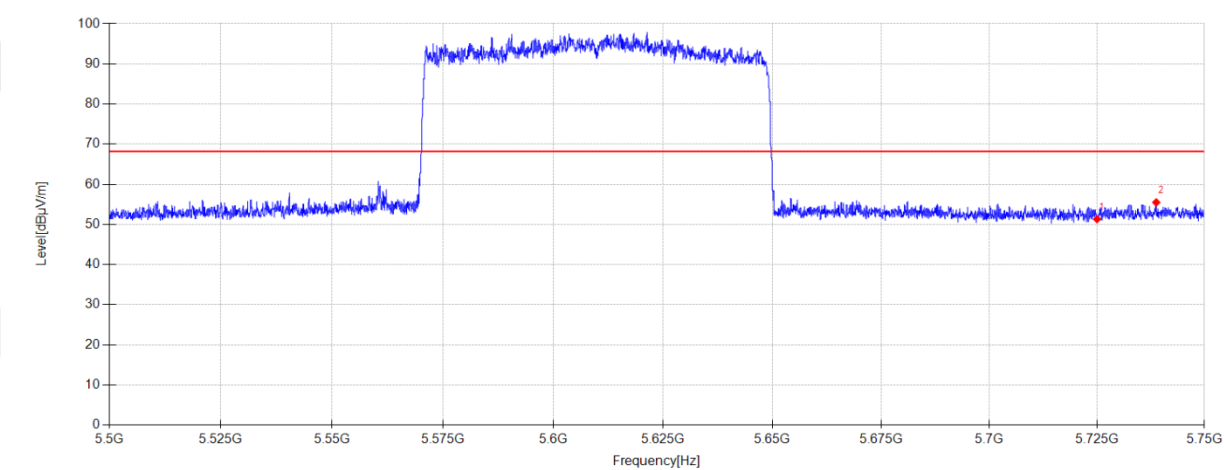
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\107

Memo:

Sample Numbler:S25081330-003 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	5725.000	40.67	33.45	6.86	-29.66	51.32	68.20	16.88	PK	Horizontal
2	5738.775	44.65	33.64	6.86	-29.65	55.50	68.20	12.70	PK	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:

2025-09-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX 11AX80 MIMO 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

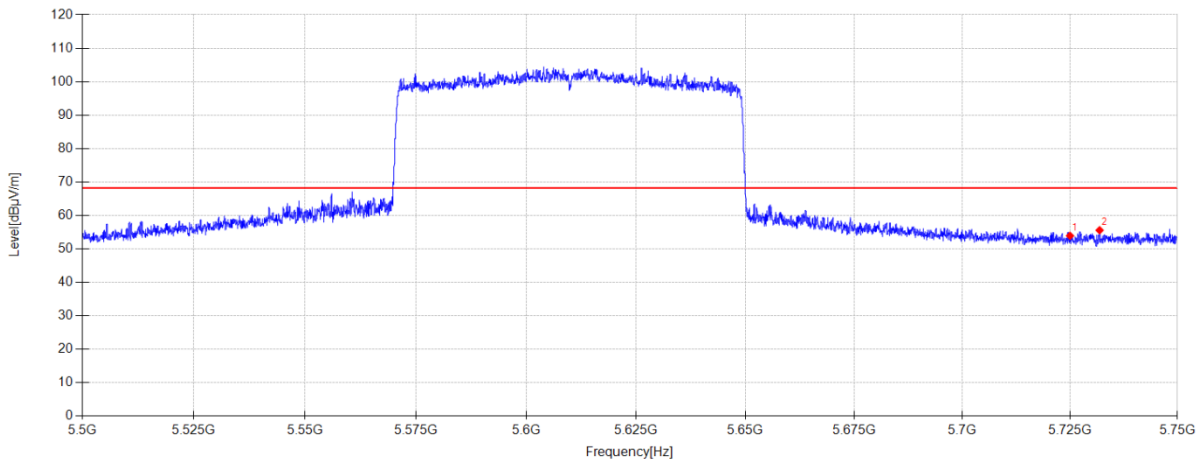
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\108

Memo:

Sample Numbler:S25081330-003 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	5725.000	43.27	33.45	6.86	-29.66	53.92	68.20	14.28	PK	Vertical
2	5731.875	44.82	33.55	6.86	-29.65	55.58	68.20	12.62	PK	Vertical

Note:

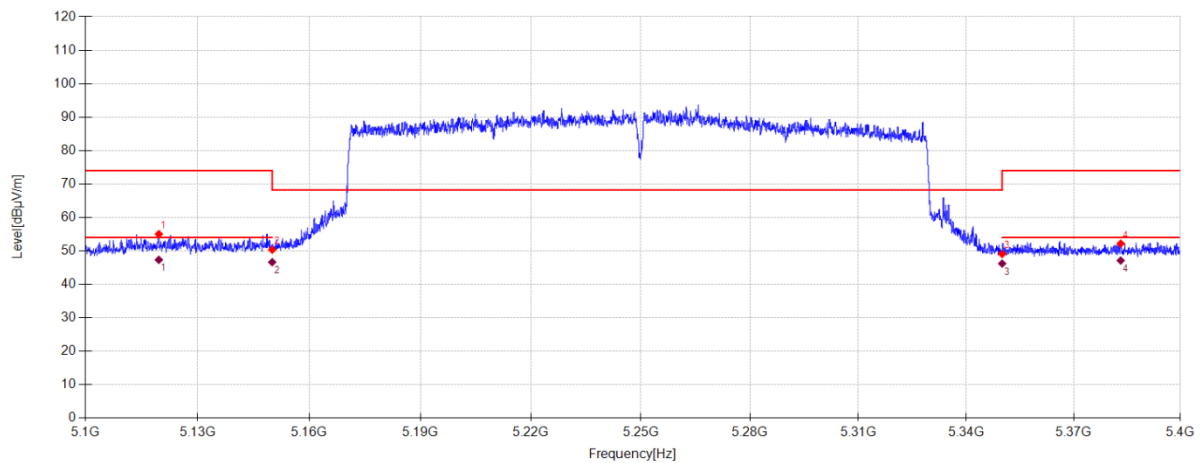
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-14 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2536
Test Mode: TX 11AX160 MIMO 5250MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:23.8°C;Humi:54.3% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\120
Memo: Sample Numbler:S25081330-003 Power Setting:13



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	5119.620	47.13	32.66	5.02	-29.78	55.03	74.00	18.97	PK	Horizontal
2	5150.000	42.17	32.90	5.04	-29.77	50.34	68.20	17.86	PK	Horizontal
3	5350.000	41.17	32.50	5.14	-29.73	49.08	68.20	19.12	PK	Horizontal
4	5383.200	43.98	32.77	5.15	-29.72	52.18	74.00	21.82	PK	Horizontal

Final Data List

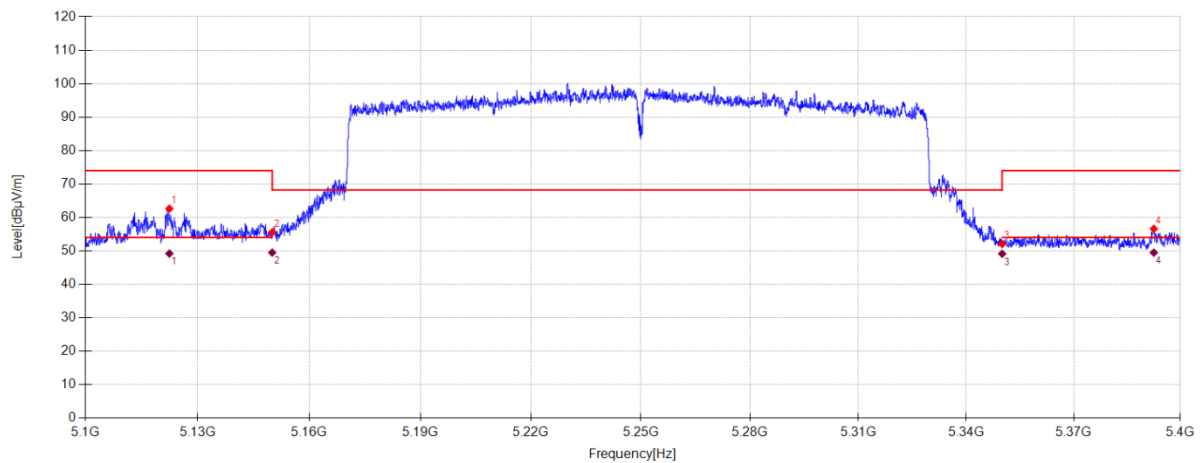
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5119.620	39.43	32.66	5.02	47.33	54.00	6.67	AV	Horizontal
2	5150.000	38.46	32.90	5.04	46.63	54.00	7.37	AV	Horizontal
3	5350.000	38.29	32.50	5.14	46.20	54.00	7.80	AV	Horizontal
4	5383.200	38.91	32.77	5.15	47.11	54.00	6.89	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: 2025-10-14 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2536
Test Mode: TX 11AX160 MIMO 5250MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:23.8°C;Humi:54.3% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\121
Memo: Sample Numbler:S25081330-003 Power Setting:13

**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	5122.440	54.70	32.68	5.02	-29.78	62.62	74.00	11.38	PK	Vertical
2	5150.000	47.37	32.90	5.04	-29.77	55.54	68.20	12.66	PK	Vertical
3	5350.000	44.17	32.50	5.14	-29.73	52.08	68.20	16.12	PK	Vertical
4	5392.530	48.32	32.84	5.16	-29.72	56.60	74.00	17.40	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	5122.440	41.28	32.68	5.02	49.20	54.00	4.80	AV	Vertical
2	5150.000	41.32	32.90	5.04	49.49	54.00	4.51	AV	Vertical
3	5350.000	41.22	32.50	5.14	49.13	54.00	4.87	AV	Vertical
4	5392.530	41.19	32.84	5.16	49.47	54.00	4.53	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:

2025-10-14

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX 11AX160 MIMO 5570MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

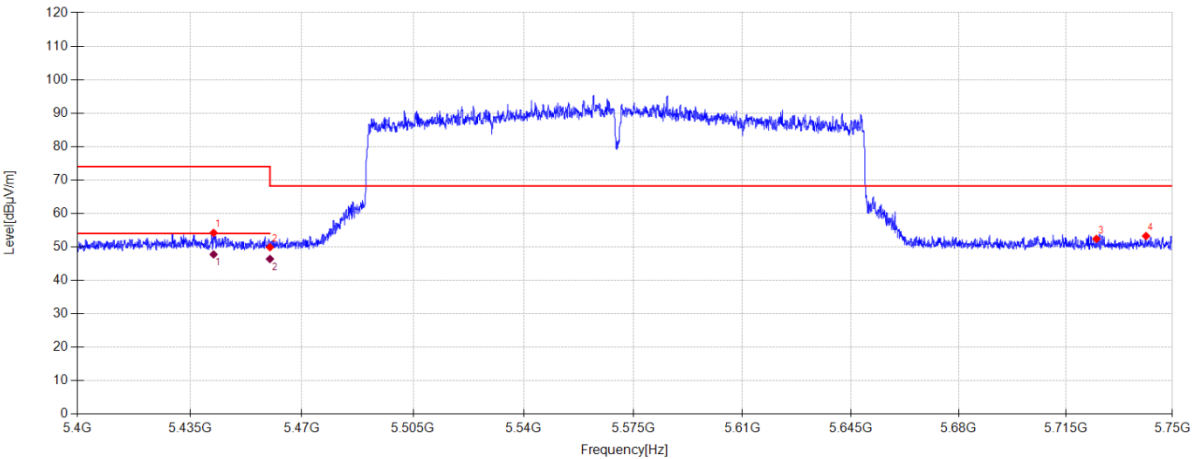
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\122

Memo:

Sample Numble:S25081330-003 Power Setting:13



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	5442.385	45.90	32.82	5.18	-29.71	54.19	74.00	19.81	PK	Horizontal
2	5460.000	41.53	32.90	5.19	-29.71	49.91	68.20	18.29	PK	Horizontal
3	5725.000	43.27	33.45	5.32	-29.65	52.39	68.20	15.81	PK	Horizontal
4	5741.320	43.88	33.68	5.33	-29.65	53.24	68.20	14.96	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	5442.385	39.46	32.82	5.18	47.75	54.00	6.25	AV	Horizontal	
2	5460.000	38.01	32.90	5.19	46.39	54.00	7.61	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:

2025-10-14

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX 11AX160 MIMO 5570MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

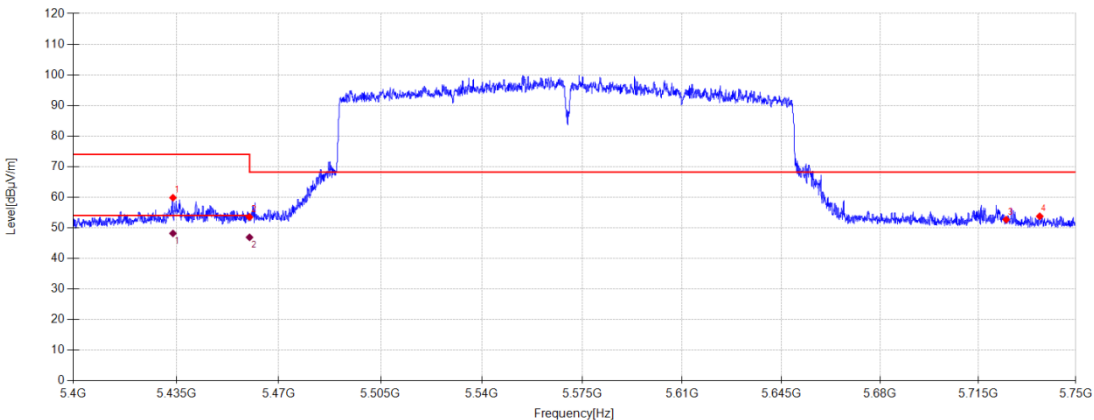
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\123

Memo:

Sample Numbler:S25081330-003 Power Setting:13



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	5433.880	51.54	32.83	5.18	-29.71	59.84	74.00	14.16	PK	Vertical
2	5460.000	45.14	32.90	5.19	-29.71	53.52	68.20	14.68	PK	Vertical
3	5725.000	43.57	33.45	5.32	-29.65	52.69	68.20	15.51	PK	Vertical
4	5737.050	44.46	33.62	5.33	-29.65	53.76	68.20	14.44	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	5433.880	39.88	32.83	5.18	48.18	54.00	5.82	AV	Vertical	
2	5460.000	38.51	32.90	5.19	46.89	54.00	7.11	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE20 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

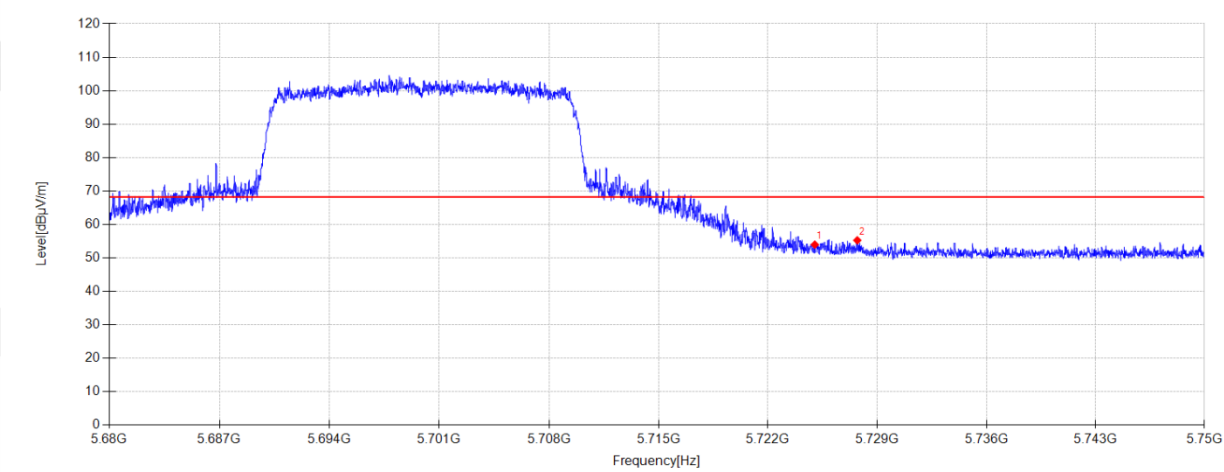
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\148

Memo:

Sample Numbler:S25081330-003 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	5725.000	44.84	33.45	5.32	-29.65	53.96	68.20	14.24	PK	Horizontal
2	5727.719	46.09	33.49	5.32	-29.65	55.25	68.20	12.95	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE20 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

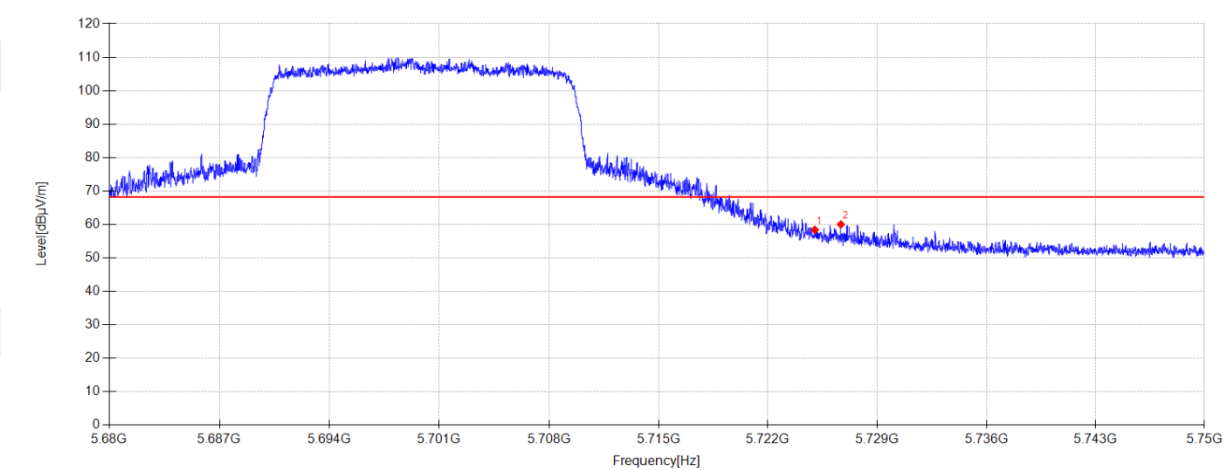
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\149

Memo:

Sample Numbler:S25081330-003 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	5725.000	49.26	33.45	5.32	-29.65	58.38	68.20	9.82	PK	Vertical
2	5726.669	50.88	33.47	5.32	-29.65	60.02	68.20	8.18	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE20 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

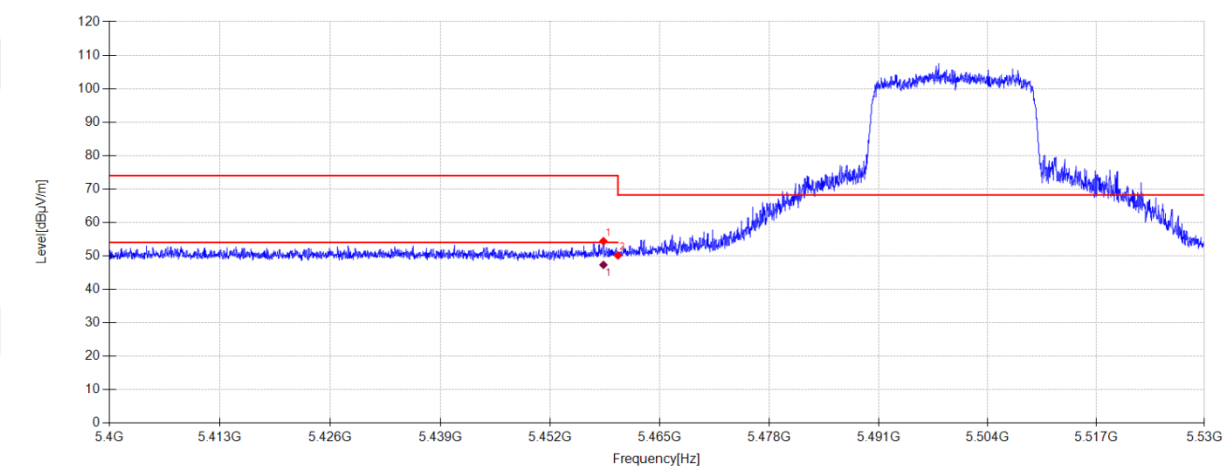
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\150

Memo:

Sample Numbler:S25081330-003 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	5458.279	46.05	32.88	5.19	-29.71	54.41	74.00	19.59	PK	Horizontal
2	5460.000	41.74	32.90	5.19	-29.71	50.12	68.20	18.08	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	5458.279	38.95	32.88	5.19	47.31	54.00	6.69	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE20 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

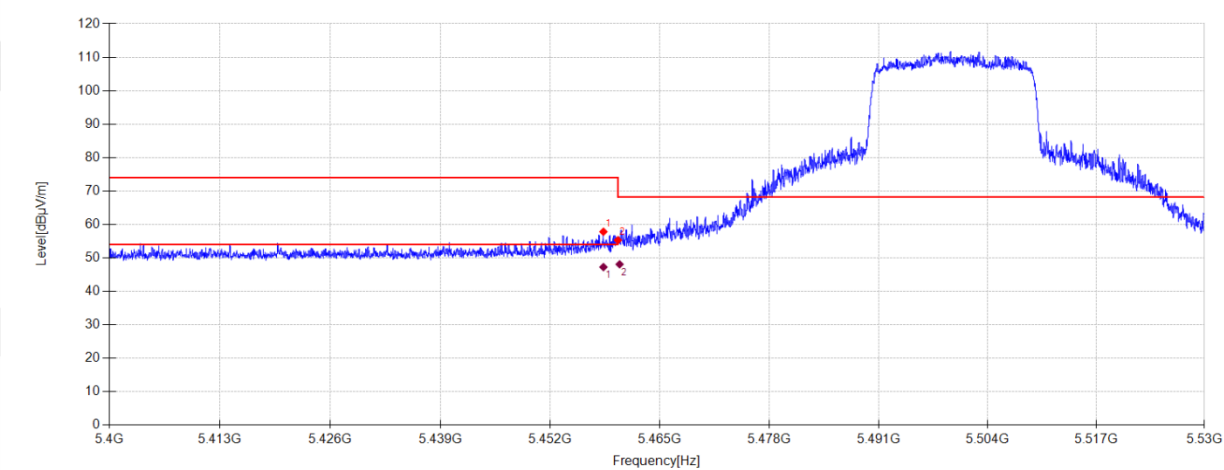
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\151

Memo:

Sample Numbler:S25081330-003 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	5458.279	49.46	32.88	5.19	-29.71	57.82	74.00	16.18	PK	Vertical
2	5460.000	46.91	32.90	5.19	-29.71	55.29	68.20	12.91	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	5458.279	38.89	32.88	5.19	47.25	54.00	6.75	AV	Vertical	
2	5460.199	39.71	32.90	5.19	48.09	54.0	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE20 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

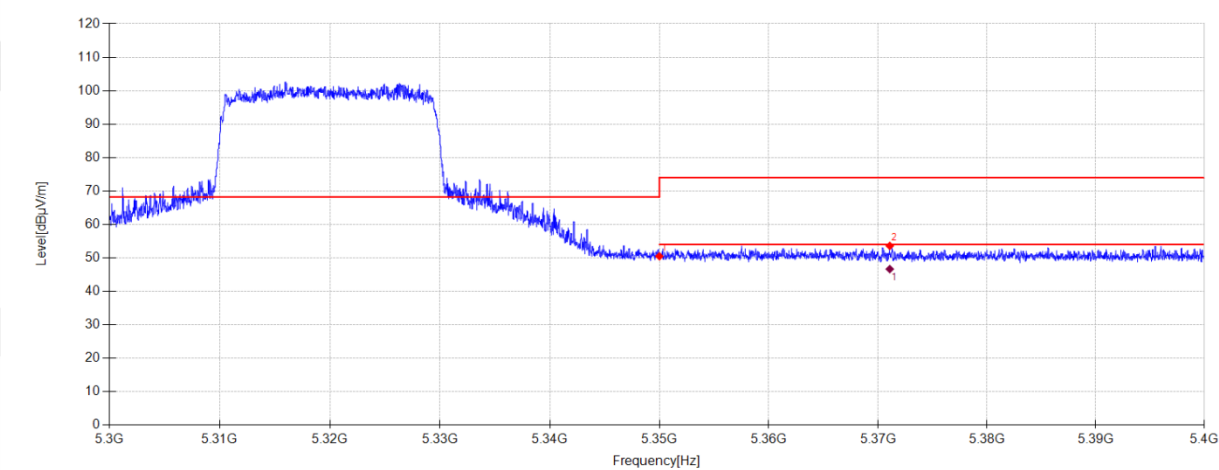
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\152

Memo:

Sample Numbler:S25081330-003 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	5350.000	42.57	32.50	5.14	-29.73	50.48	68.20	17.72	PK	Horizontal
2	5371.080	45.50	32.67	5.15	-29.73	53.59	74.00	20.41	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	5371.080	38.57	32.67	5.15	46.66	54.00	7.34	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE20 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

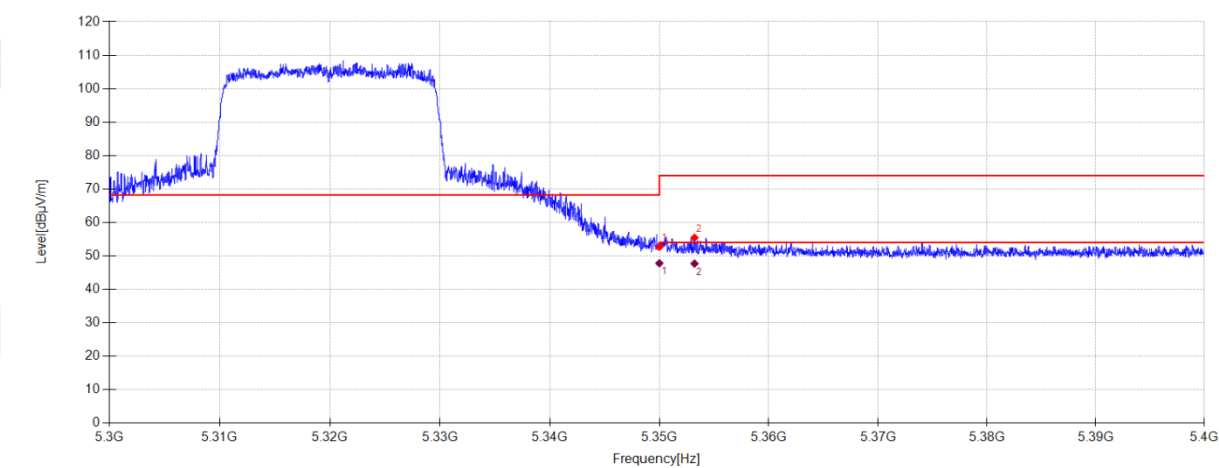
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\153

Memo:

Sample Numbler:S25081330-003 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	5350.000	44.83	32.50	5.14	-29.73	52.74	68.20	15.46	PK	Vertical
2	5353.210	47.50	32.53	5.14	-29.73	55.44	74.00	18.56	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	5350.000	39.88	32.50	5.14	47.79	54.00	6.21	AV	Vertical	
2	5353.210	39.75	32.53	5.14	47.69	54.00	6.31	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE20 5180MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

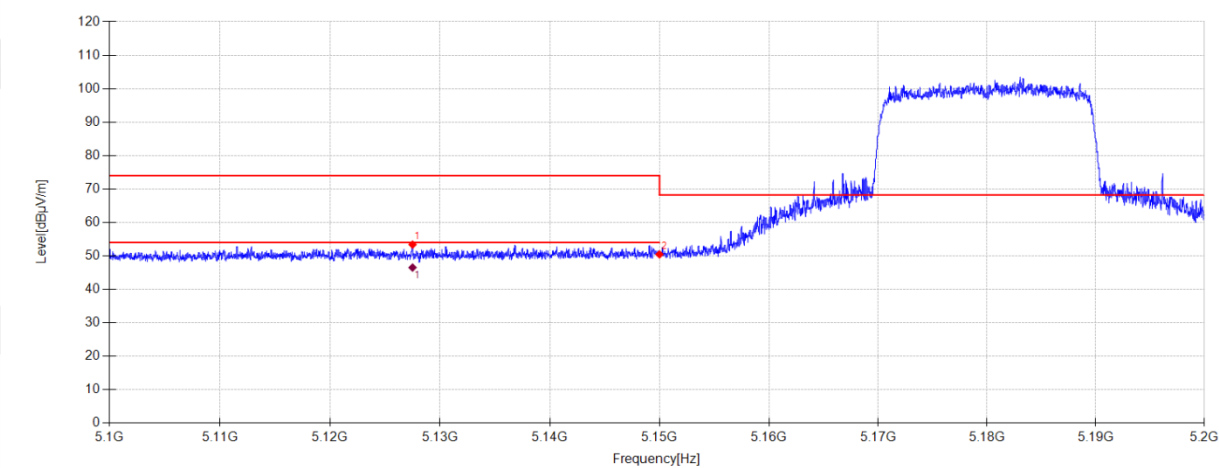
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\154

Memo:

Sample Numbler:S25081330-003 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	5127.500	45.40	32.72	5.02	-29.77	53.37	74.00	20.63	PK	Horizontal
2	5150.000	42.28	32.90	5.04	-29.77	50.45	68.20	17.75	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	5127.500	38.54	32.72	5.02	46.51	54.00	7.49	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE20 5180MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

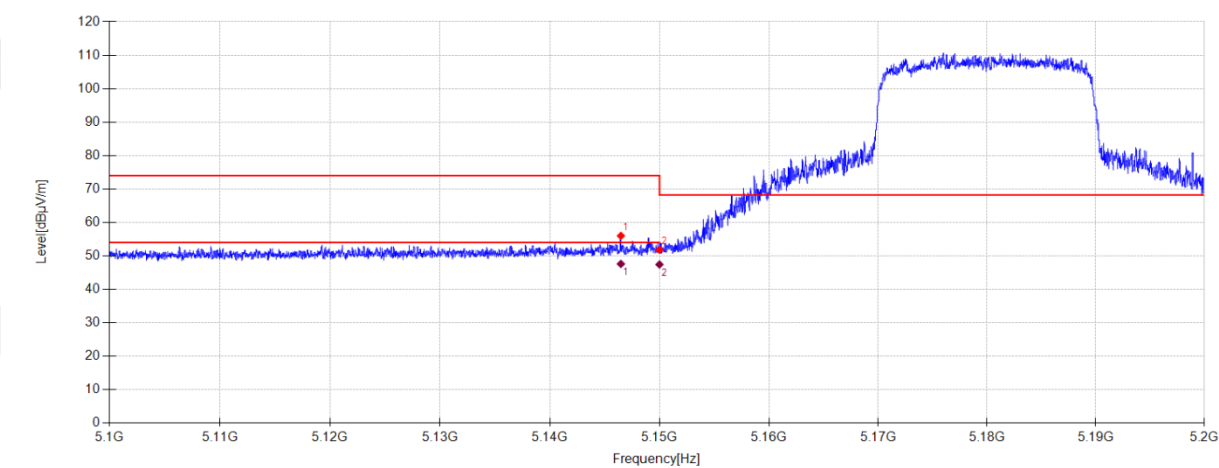
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\155

Memo:

Sample Numbler:S25081330-003 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	5146.480	47.86	32.87	5.03	-29.77	55.99	74.00	18.01	PK	Vertical
2	5150.000	43.63	32.90	5.04	-29.77	51.80	68.20	16.40	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	5146.480	39.47	32.87	5.03	47.60	54.00	6.40	AV	Vertical	
2	5150.000	39.25	32.90	5.04	47.42	54.00	6.58	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE40 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

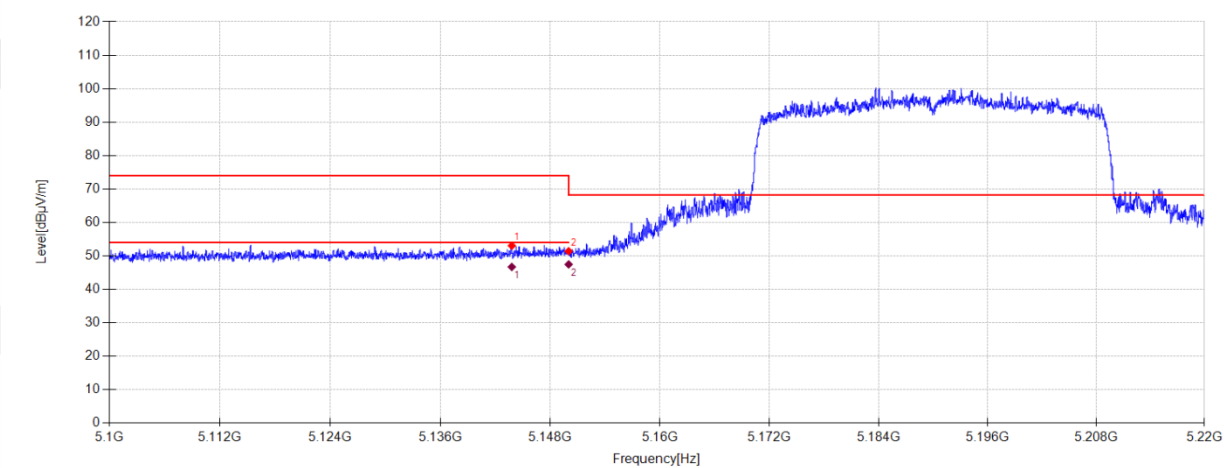
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\158

Memo:

Sample Numbler:S25081330-003 Power Setting:13



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	5143.788	44.93	32.85	5.03	-29.77	53.04	74.00	20.96	PK	Horizontal
2	5150.000	43.22	32.90	5.04	-29.77	51.39	68.20	16.81	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	5143.788	38.59	32.85	5.03	46.70	54.00	7.30	AV	Horizontal	
2	5150.000	39.28	32.90	5.04	47.45	54.00	6.55	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE40 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

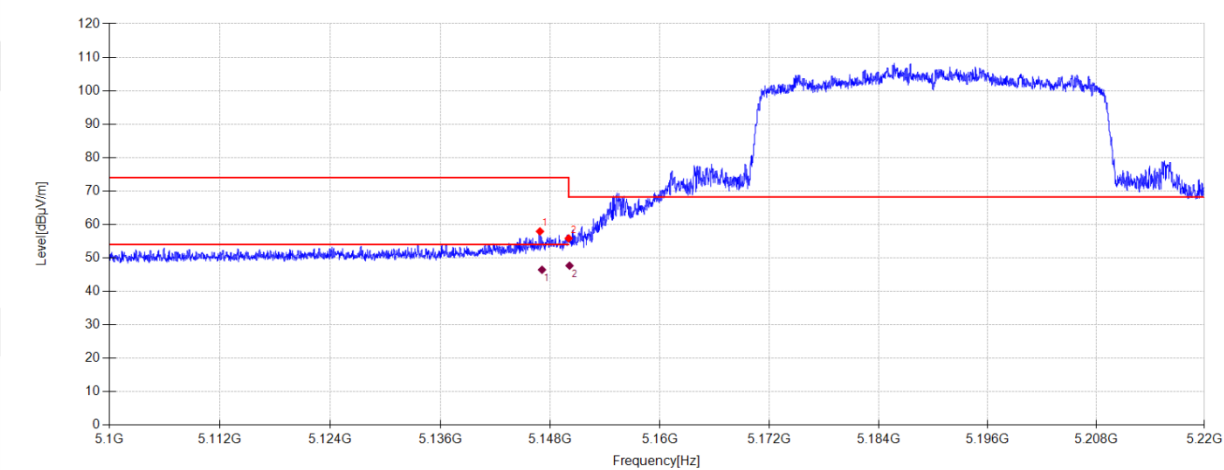
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\159

Memo:

Sample Numbler:S25081330-003 Power Setting:13



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	5146.860	49.79	32.87	5.03	-29.77	57.92	74.00	16.08	PK	Vertical
2	5150.000	47.66	32.90	5.04	-29.77	55.83	68.20	12.37	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	5147.086	38.31	32.87	5.03	46.44	54.00	7.56	AV	Vertical	
2	5150.095	39.50	32.90	5.04	47.67	54.00	6.33	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE40 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

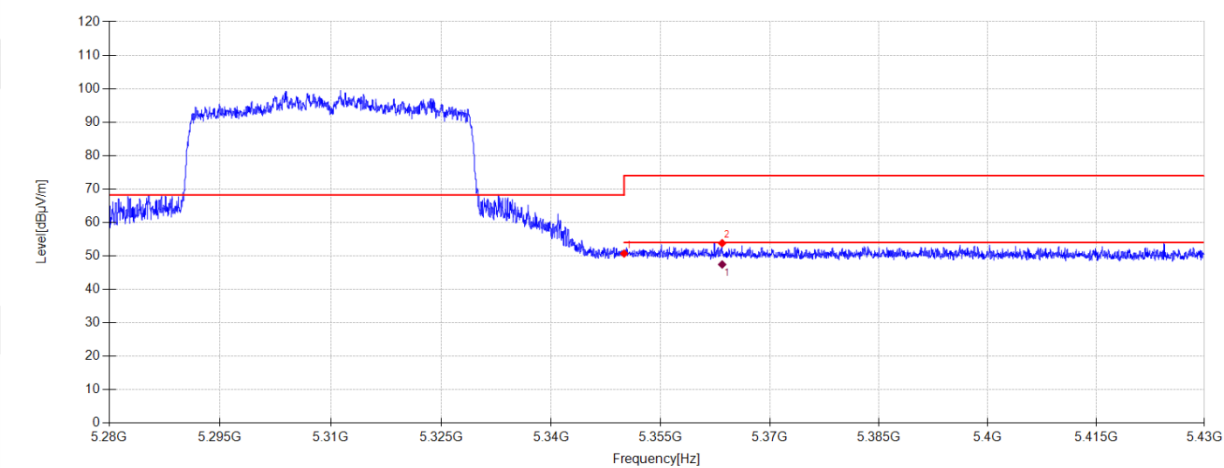
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\160

Memo:

Sample Numbler:S25081330-003 Power Setting:13



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	42.79	32.50	5.14	-29.73	50.70	68.20	17.50	PK	Horizontal
2	5363.430	45.78	32.61	5.14	-29.73	53.80	74.00	20.20	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	5363.430	39.41	32.61	5.14	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE40 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

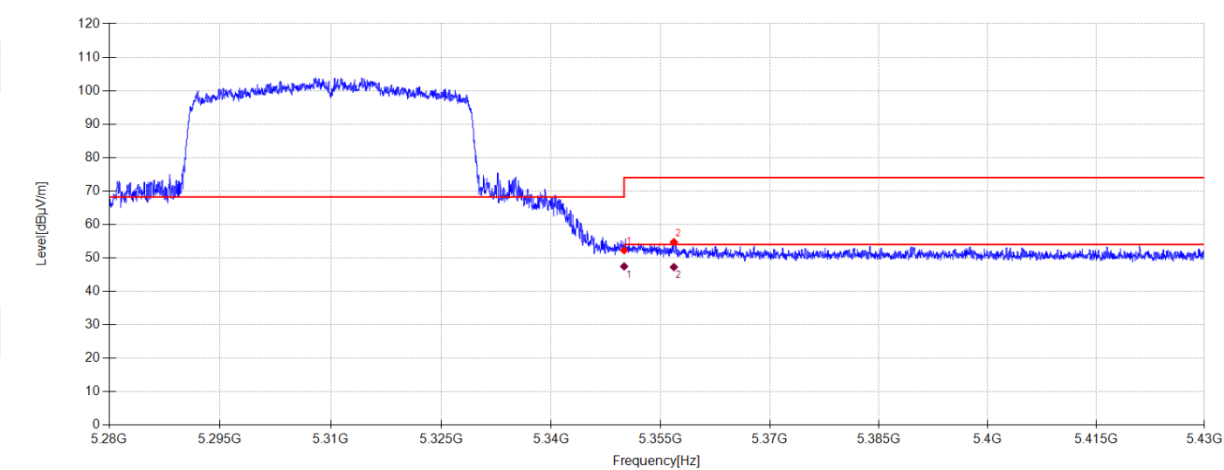
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\161

Memo:

Sample Numbler:S25081330-003 Power Setting:13



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	44.38	32.50	5.14	-29.73	52.29	68.20	15.91	PK	Vertical
2	5356.815	46.76	32.55	5.14	-29.73	54.72	74.00	19.28	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	5350.000	39.53	32.50	5.14	47.44	54.00	6.56	AV	Vertical	
2	5356.815	39.28	32.55	5.14	47.24	54.00	6.76	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE40 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

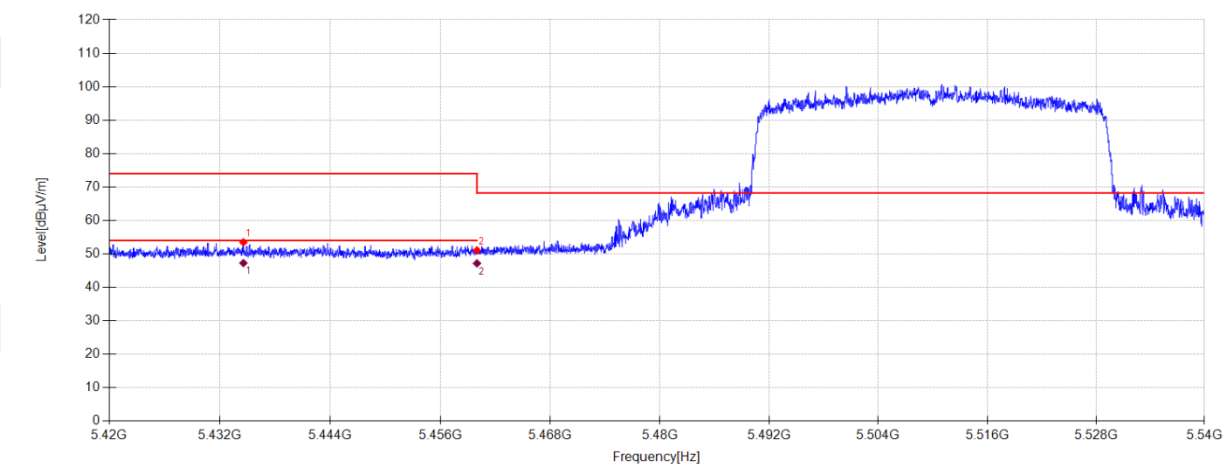
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\162

Memo:

Sample Numbler:S25081330-003 Power Setting:13



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	5434.556	45.18	32.83	5.18	-29.71	53.48	74.00	20.52	PK	Horizontal
2	5460.000	42.67	32.90	5.19	-29.71	51.05	68.20	17.15	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	5434.556	38.95	32.83	5.18	47.25	54.00	6.75	AV	Horizontal	
2	5460.000	38.79	32.90	5.19	47.17	54.00	6.83	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE40 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

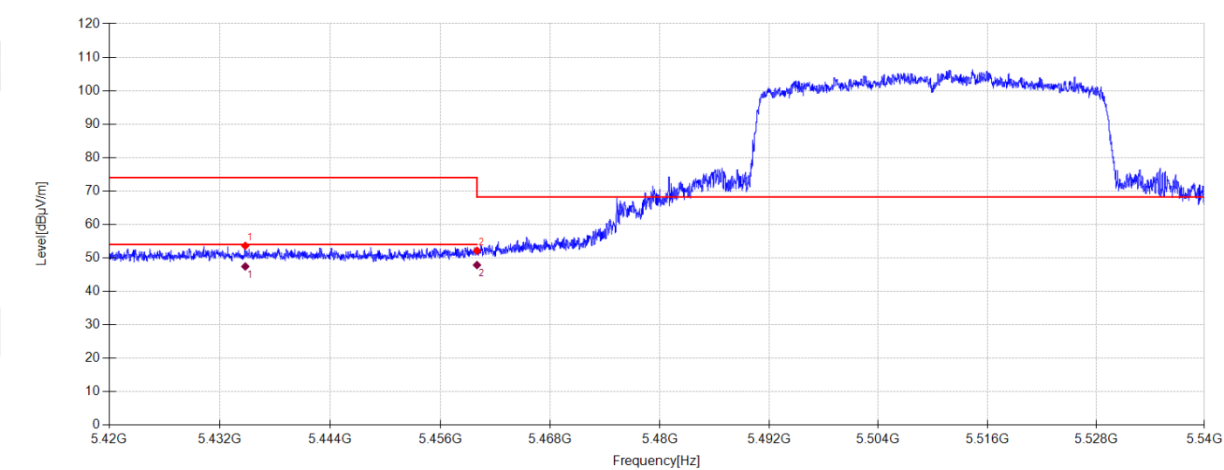
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\163

Memo:

Sample Numbler:S25081330-003 Power Setting:13



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	5434.760	45.32	32.83	5.18	-29.71	53.62	74.00	20.38	PK	Vertical
2	5460.000	43.77	32.90	5.19	-29.71	52.15	68.20	16.05	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	5434.760	39.13	32.83	5.18	47.43	54.00	6.57	AV	Vertical	
2	5460.000	39.47	32.90	5.19	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

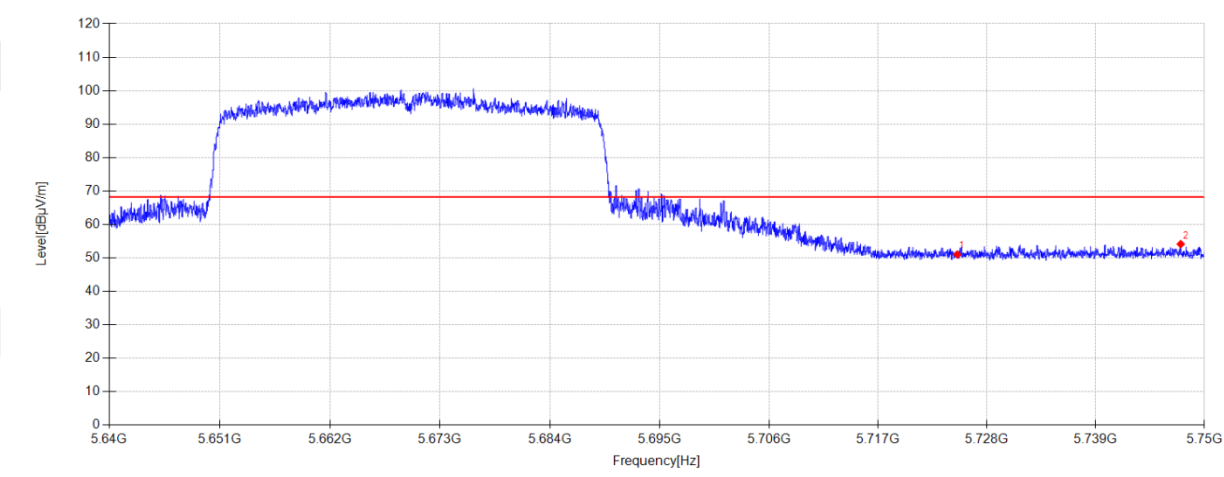
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\164

Memo:

Sample Numbler:S25081330-003 Power Setting:13



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	41.89	33.45	5.32	-29.65	51.01	68.20	17.19	PK	Horizontal
2	5747.602	44.68	33.77	5.33	-29.65	54.13	68.20	14.07	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

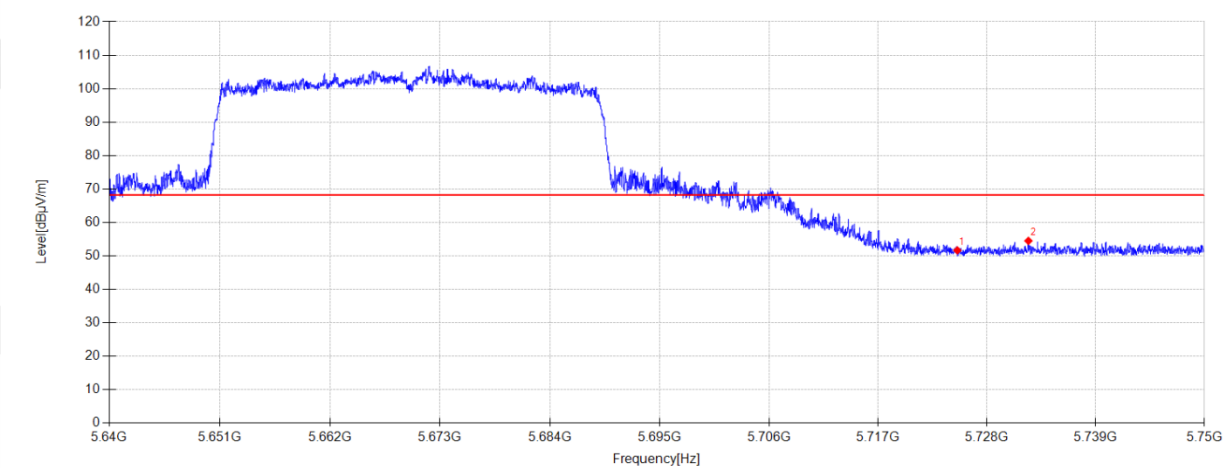
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\165

Memo:

Sample Numbler:S25081330-003 Power Setting:13



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	42.54	33.45	5.32	-29.65	51.66	68.20	16.54	PK	Vertical
2	5732.180	45.26	33.55	5.33	-29.65	54.49	68.20	13.71	PK	Vertical

Note:

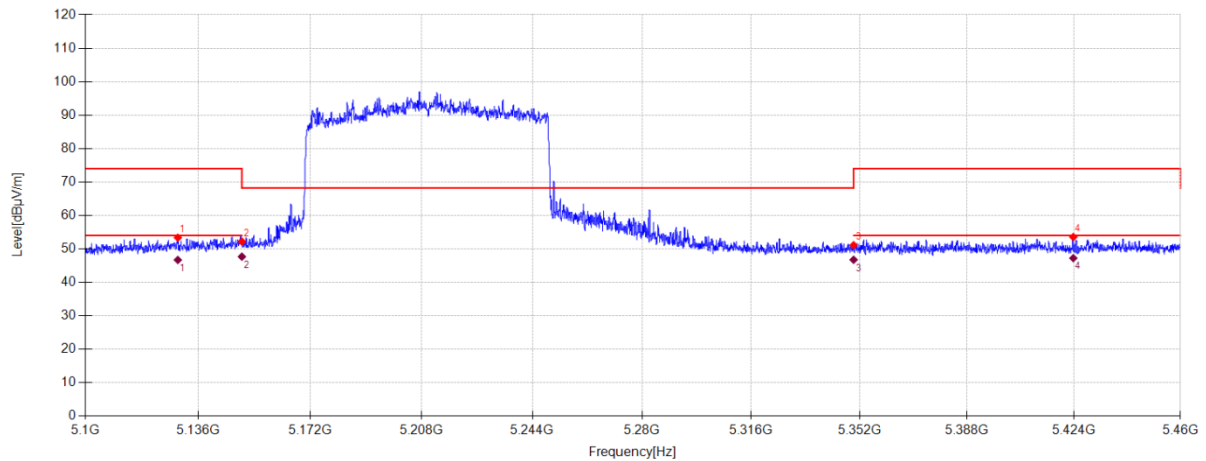
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-11-16 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2536
Test Mode: TX BE80 5210MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:23.8°C;Humi:54.3% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\168
Memo: Sample Numbler:S25081330-003 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	5129.484	45.37	32.74	5.02	-29.77	53.36	74.00	20.64	PK	Horizontal
2	5150.000	44.02	32.90	5.04	-29.77	52.19	68.20	16.01	PK	Horizontal
3	5350.000	43.20	32.50	5.14	-29.73	51.11	68.20	17.09	PK	Horizontal
4	5423.712	45.25	32.85	5.17	-29.72	53.55	74.00	20.45	PK	Horizontal

Final Data List

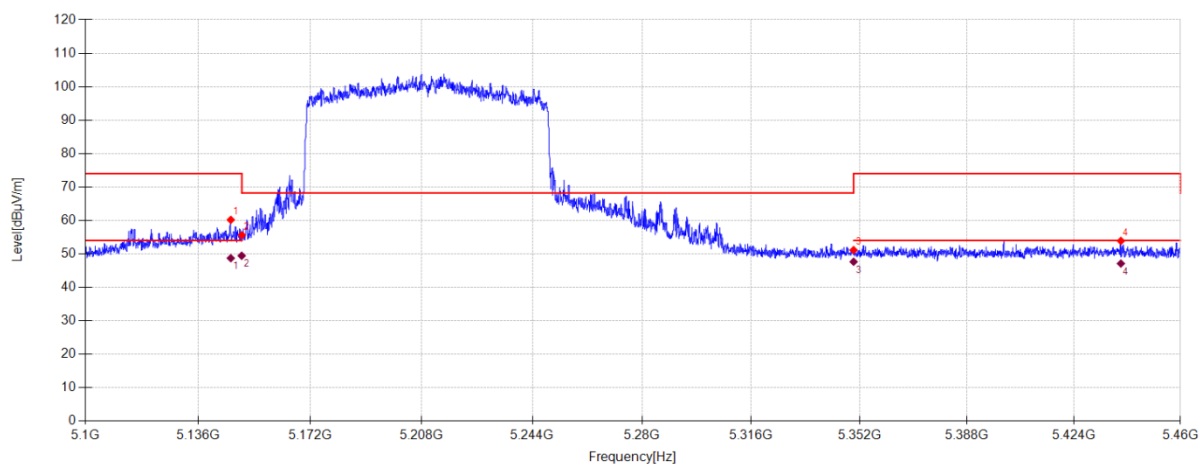
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5129.484	38.70	32.74	5.02	46.69	54.00	7.31	AV	Horizontal
2	5150.000	39.5	32.90	5.04	47.67	54.00	6.33	AV	Horizontal
3	5350.000	38.83	32.50	5.14	46.74	54.00	7.26	AV	Horizontal
4	5423.712	38.94	32.85	5.17	47.24	54.00	6.76	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: 2025-11-16 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2536
Test Mode: TX BE80 5210MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:23.8°C;Humi:54.3% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\169
Memo: Sample Numbler:S25081330-003 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	5146.440	52.05	32.87	5.03	-29.77	60.18	74.00	13.82	PK	Vertical
2	5150.000	47.43	32.90	5.04	-29.77	55.60	68.20	12.60	PK	Vertical
3	5350.000	43.23	32.50	5.14	-29.73	51.14	68.20	17.06	PK	Vertical
4	5439.804	45.59	32.82	5.18	-29.71	53.88	74.00	20.12	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	5146.440	40.59	32.87	5.03	48.72	54.00	5.28	AV	Vertical
2	5149.937	41.27	32.90	5.04	49.44	54.00	4.56	AV	Vertical
3	5350.000	39.73	32.50	5.14	47.64	54.00	6.36	AV	Vertical
4	5439.804	38.82	32.82	5.18	47.11	54.00	6.89	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

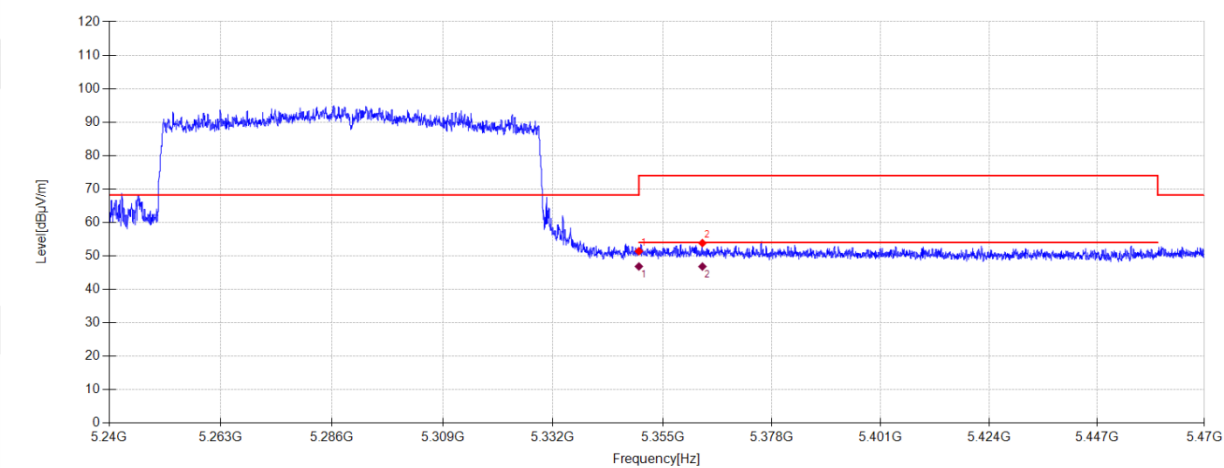
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\170

Memo:

Sample Numbler:S25081330-003 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	43.48	32.50	5.14	-29.73	51.39	68.20	16.81	PK	Horizontal
2	5363.349	45.81	32.61	5.14	-29.73	53.83	74.00	20.17	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	5350.000	38.94	32.50	5.14	46.85	54.00	7.15	AV	Horizontal	
2	5363.349	38.79	32.61	5.14	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

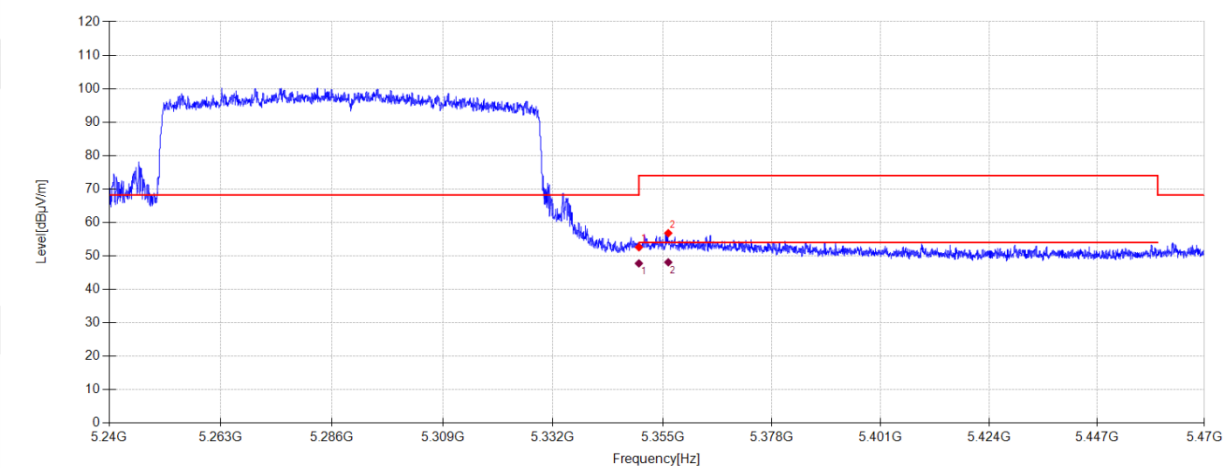
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\171

Memo:

Sample Numbler:S25081330-003 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	44.68	32.50	5.14	-29.73	52.59	68.20	15.61	PK	Vertical
2	5356.173	48.84	32.55	5.14	-29.73	56.80	74.00	17.20	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	5350.000	39.85	32.50	5.14	47.76	54.00	6.24	AV	Vertical	
2	5356.173	40.13	32.55	5.14	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:

2025-11-23

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE80 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

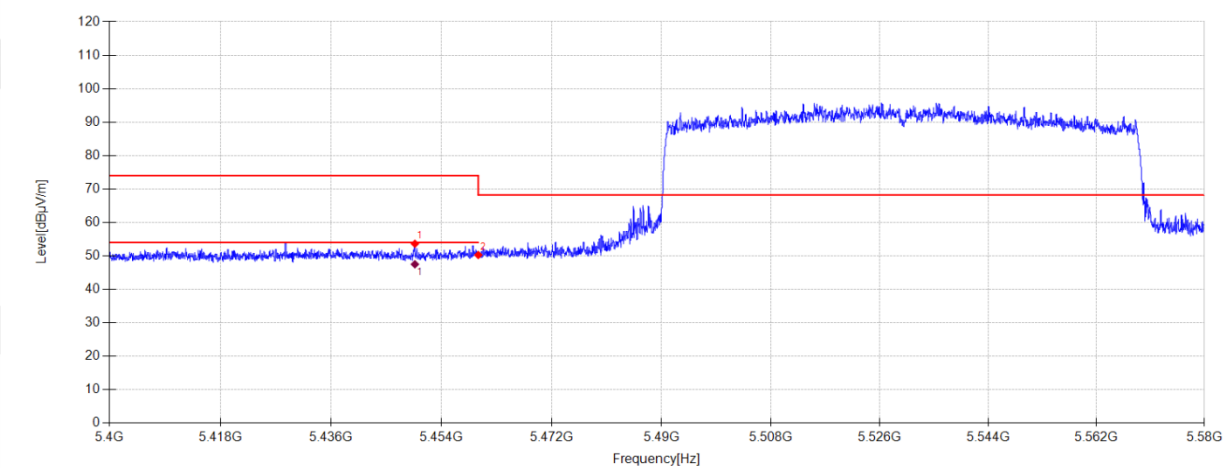
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\172

Memo:

Sample Numbler:S25081330-003 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	5449.644	45.36	32.80	5.18	-29.71	53.63	74.00	20.37	PK	Horizontal
2	5460.000	41.89	32.90	5.19	-29.71	50.27	68.20	17.93	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	5449.644	39.22	32.80	5.18	47.49	54.00	6.51	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:

2025-11-23

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE80 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

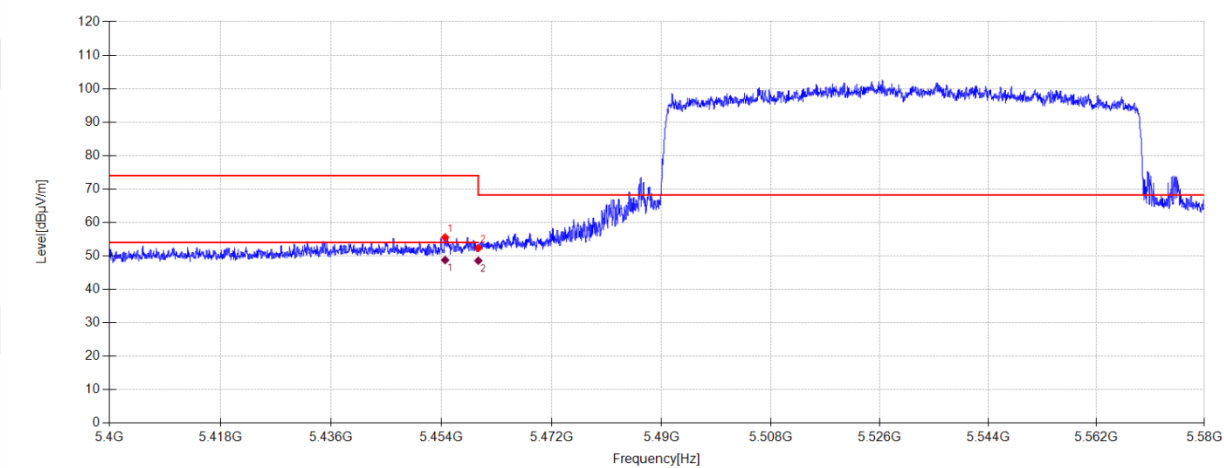
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\173

Memo:

Sample Numbler:S25081330-003 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	5454.576	47.20	32.85	5.19	-29.71	55.53	74.00	18.47	PK	Vertical
2	5460.000	43.96	32.90	5.19	-29.71	52.34	68.20	15.86	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	5454.576	40.42	32.85	5.19	48.75	54.00	5.25	AV	Vertical	
2	5460.000	40.19	32.90	5.19	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

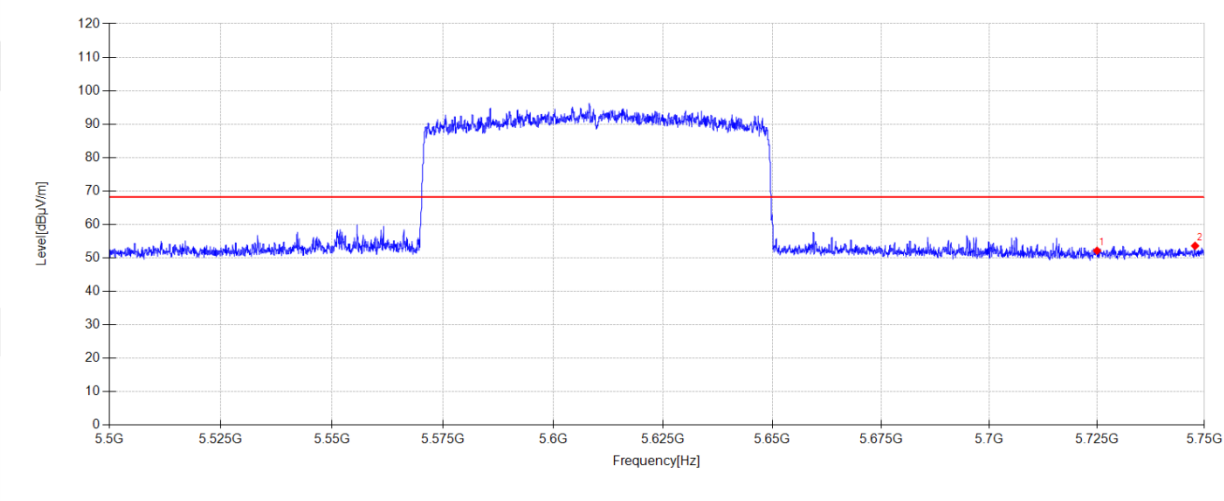
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\174

Memo:

Sample Numbler:S25081330-003 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	43.02	33.45	5.32	-29.66	52.13	68.20	16.07	PK	Horizontal
2	5747.825	44.15	33.77	5.33	-29.65	53.60	68.20	14.60	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:

2025-11-16

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

TX BE80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

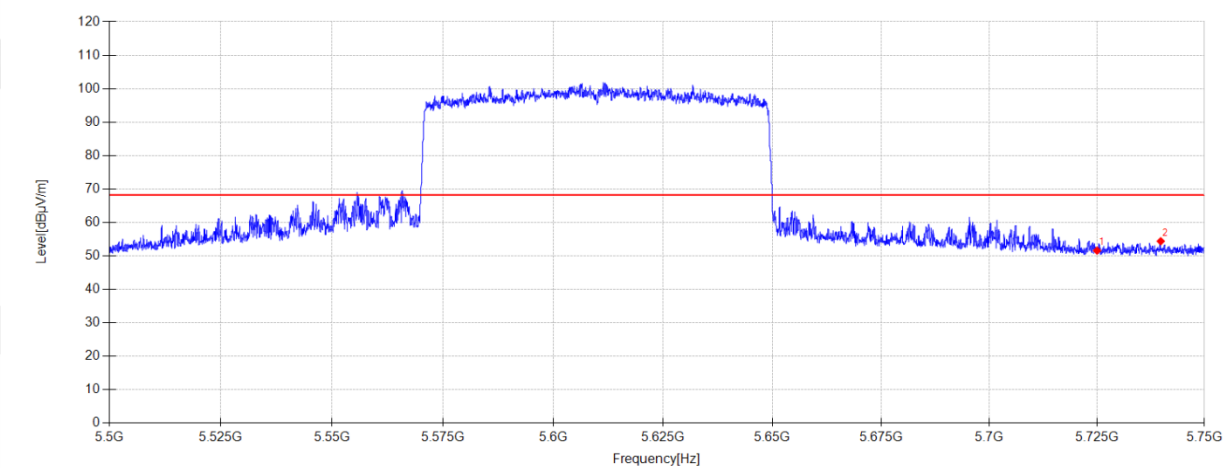
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\175

Memo:

Sample Numbler:S25081330-003 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	42.48	33.45	5.32	-29.66	51.59	68.20	16.61	PK	Vertical
2	5739.825	45.04	33.66	5.33	-29.65	54.38	68.20	13.82	PK	Vertical

Note:

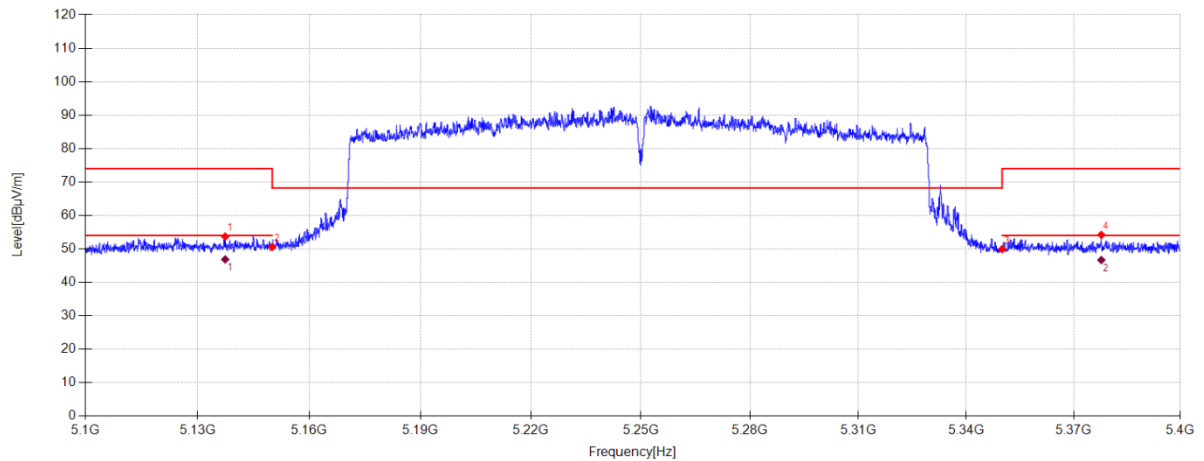
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-11-16 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2536
Test Mode: TX BE160 5250MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:23.8°C;Humi:54.3% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\176
Memo: Sample Numbler:S25081330-003 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	5137.380	45.63	32.80	5.03	-29.77	53.69	74.00	20.31	PK	Horizontal
2	5150.000	42.42	32.90	5.04	-29.77	50.59	68.20	17.61	PK	Horizontal
3	5350.000	42.00	32.50	5.14	-29.73	49.91	68.20	18.29	PK	Horizontal
4	5377.770	46.05	32.72	5.15	-29.72	54.20	74.00	19.80	PK	Horizontal

Final Data List

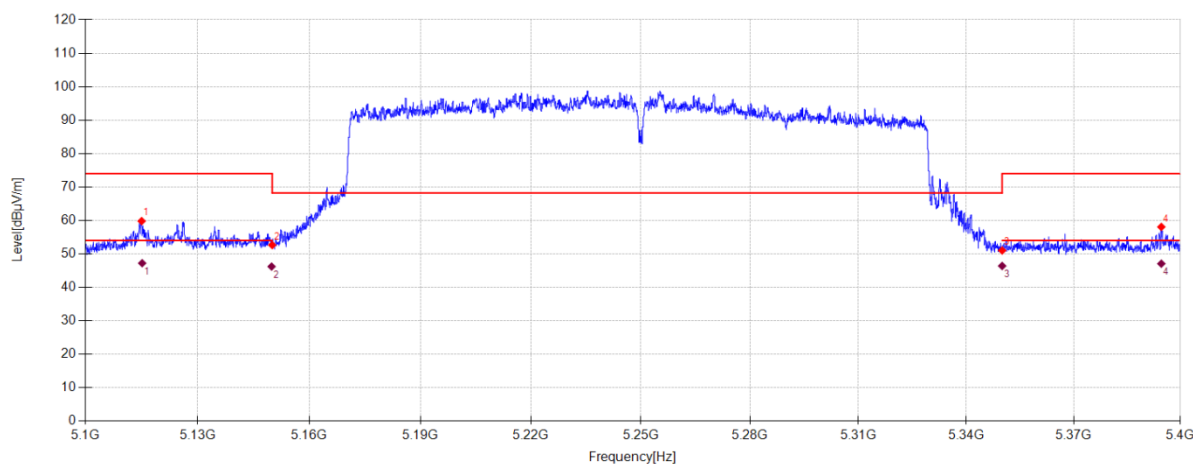
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5137.380	38.80	32.80	5.03	46.86	54.00	7.14	AV	Horizontal
2	5377.770	38.52	32.72	5.15	46.67	54.00	7.33	AV	Horizontal

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: 2025-11-16 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2536
Test Mode: TX BE160 5250MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:23.8°C;Humi:54.3% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\177
Memo: Sample Numbler:S25081330-003 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	5115.030	51.94	32.62	5.02	-29.78	59.80	74.00	14.20	PK	Vertical
2	5150.000	44.48	32.90	5.04	-29.77	52.65	68.20	15.55	PK	Vertical
3	5350.000	43.12	32.50	5.14	-29.73	51.03	68.20	17.17	PK	Vertical
4	5394.630	49.76	32.86	5.16	-29.72	58.06	74.00	15.94	PK	Vertical

Final Data List

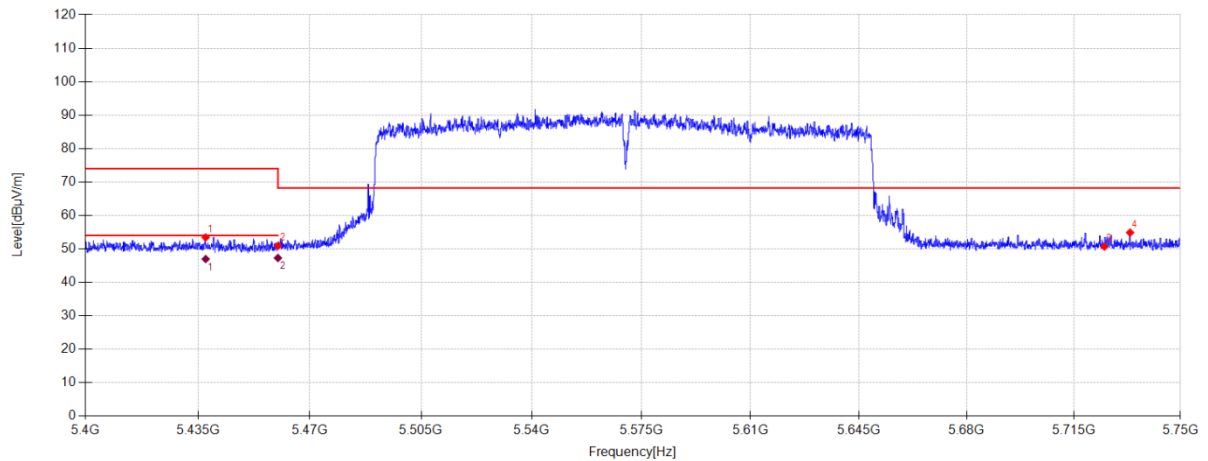
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5115.169	39.36	32.62	5.02	47.22	54.0	6.78	AV	Vertical
2	5149.845	38.04	32.90	5.04	46.21	54.0	7.79	AV	Vertical
3	5350.000	38.49	32.50	5.14	46.40	54.00	7.60	AV	Vertical
4	5394.630	38.77	32.86	5.16	47.07	54.00	6.93	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: 2025-11-16 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2536
Test Mode: TX BE160 5570MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:23.8°C;Humi:54.3% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\178
Memo: Sample Numbler:S25081330-003 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	5437.415	45.13	32.83	5.18	-29.71	53.43	74.00	20.57	PK	Horizontal
2	5460.000	42.52	32.90	5.19	-29.71	50.90	68.20	17.30	PK	Horizontal
3	5725.000	41.57	33.45	5.32	-29.65	50.69	68.20	17.51	PK	Horizontal
4	5733.445	45.62	33.57	5.33	-29.65	54.87	68.20	13.33	PK	Horizontal

Final Data List

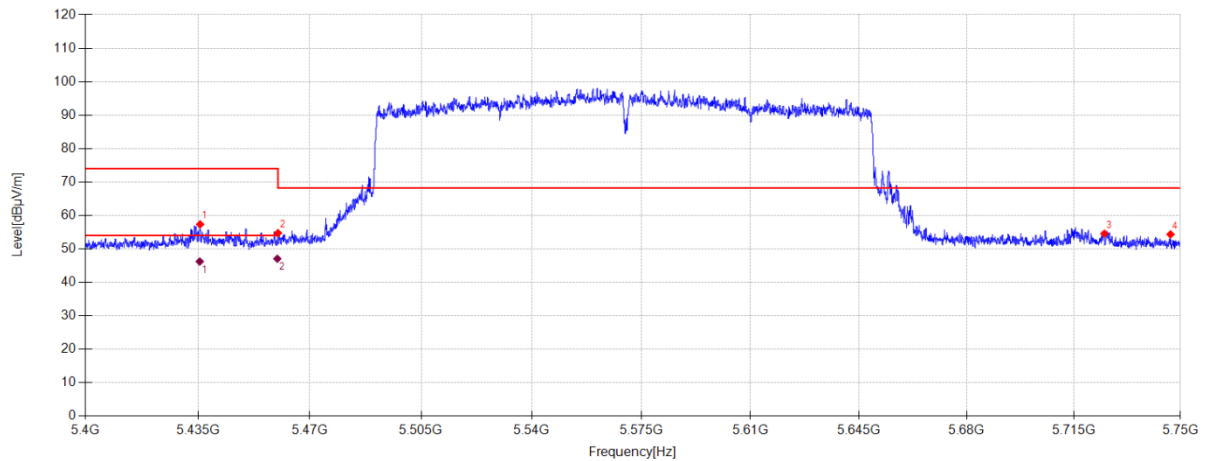
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5437.415	38.67	32.83	5.18	46.97	54.00	7.03	AV	Horizontal
2	5460.000	38.90	32.90	5.19	47.28	54.00	6.72	AV	Horizontal

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: 2025-11-16 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2536
Test Mode: TX BE160 5570MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:23.8°C;Humi:54.3% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G\179
Memo: Sample Numbler:S25081330-003 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	5435.700	49.04	32.83	5.18	-29.71	57.34	74.00	16.66	PK	Vertical
2	5460.000	46.35	32.90	5.19	-29.71	54.73	68.20	13.47	PK	Vertical
3	5725.000	45.44	33.45	5.32	-29.65	54.56	68.20	13.64	PK	Vertical
4	5746.745	44.91	33.75	5.33	-29.65	54.34	68.20	13.86	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	5435.563	37.93	32.83	5.18	46.23	54.0	7.77	AV	Vertical
2	5459.800	38.67	32.90	5.19	47.05	54.0	6.95	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:

2025-09-22

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

MIMO TX 11BE20 5180MHz
RU38+RU1 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

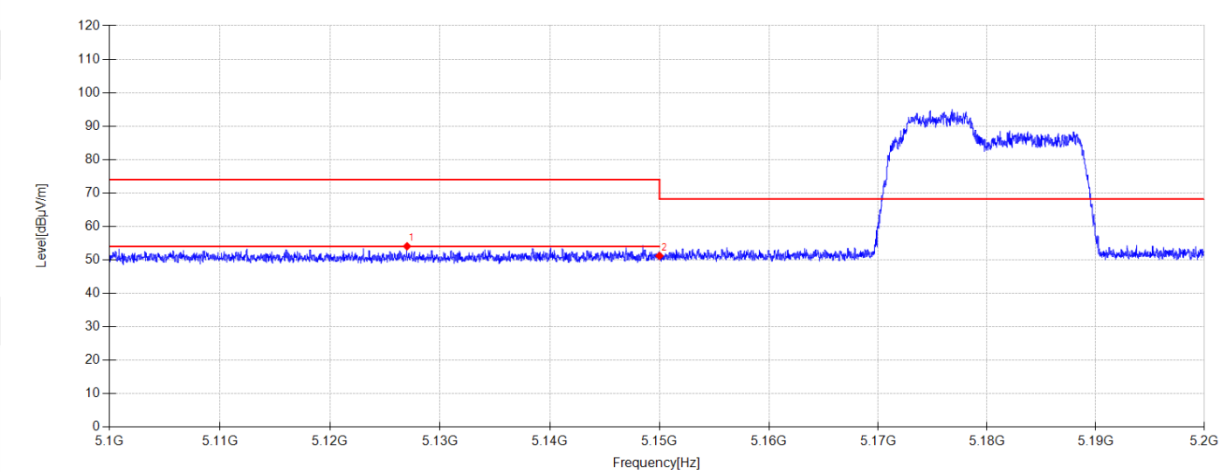
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G MRU\3

Memo:

Sample Numbler:S25081330-003 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	5127.000	46.05	32.72	5.07	-29.77	54.07	74.00	19.93	PK	Horizontal
2	5150.000	42.98	32.90	5.09	-29.77	51.20	68.20	17.00	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:

2025-09-22

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

MIMO TX 11BE20 5180MHz
RU38+RU1 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

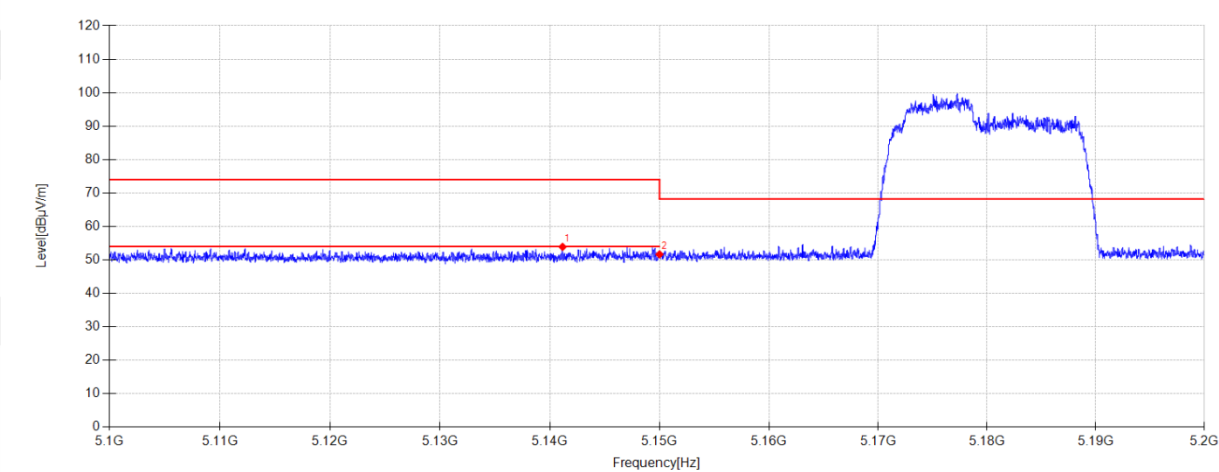
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G MRU4

Memo:

Sample Numbler:S25081330-003 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	5141.160	45.75	32.83	5.08	-29.77	53.89	74.00	20.11	PK	Vertical
2	5150.000	43.44	32.90	5.09	-29.77	51.66	68.20	16.54	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:

2025-09-22

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

MIMO TX 11BE20 5320MHz
RU39+RU7 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

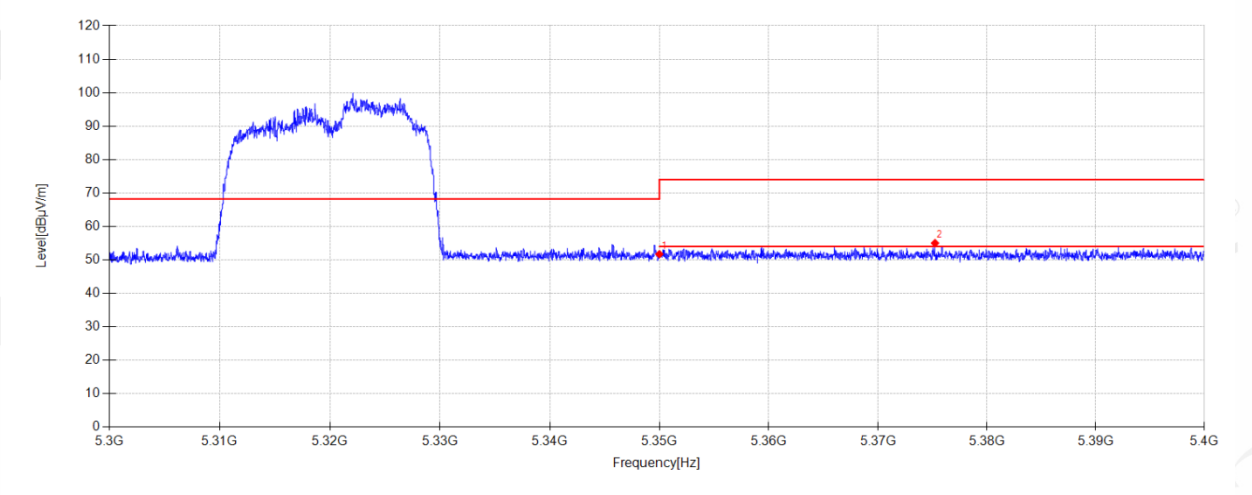
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G MRU\5

Memo:

Sample Numbler:S25081330-003 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	5350.000	43.77	32.50	5.18	-29.73	51.72	68.20	16.48	PK	Horizontal
2	5375.230	46.84	32.70	5.19	-29.72	55.01	74.00	18.99	PK	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:

2025-09-22

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2536

Test Mode:

MIMO TX 11BE20 5320MHz
RU39+RU7 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

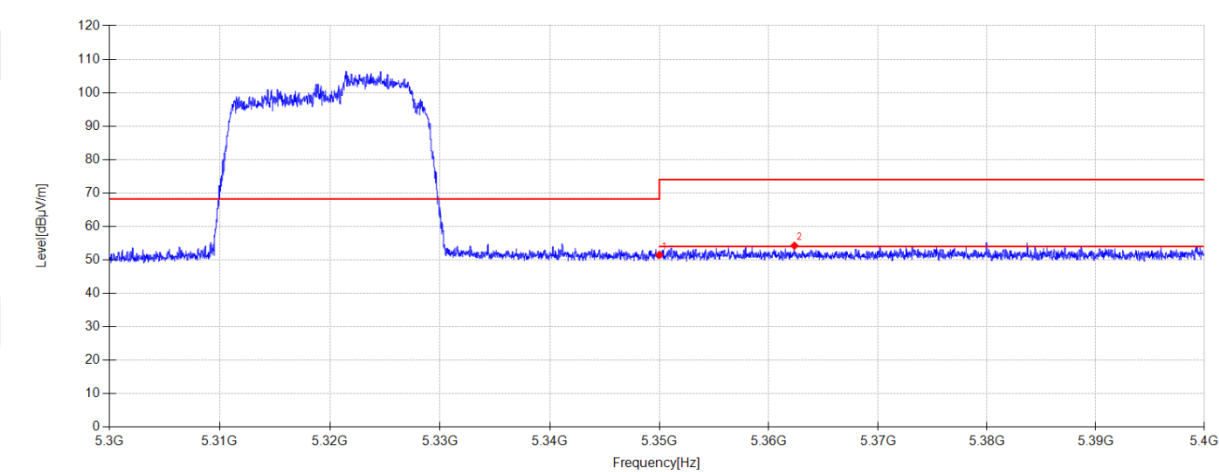
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25081330-2E\FCC ABOVE1G 5G MRU\6

Memo:

Sample Numbler:S25081330-003 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	5350.000	43.53	32.50	5.18	-29.73	51.48	68.20	16.72	PK	Vertical
2	5362.350	46.19	32.60	5.18	-29.73	54.24	74.00	19.76	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.