

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC40 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

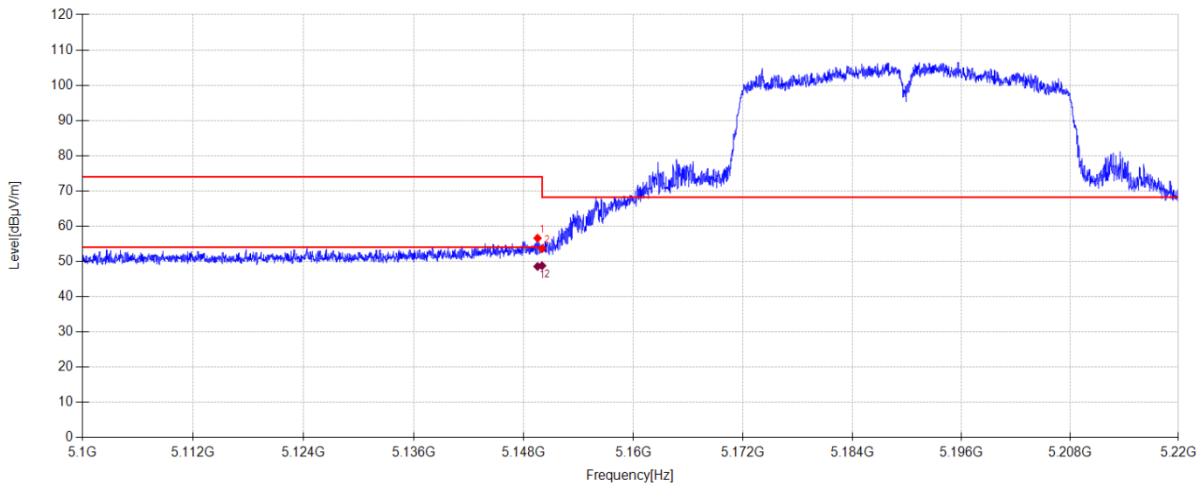
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\116

Memo:

Sample Numbler:S25082524-003 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	5149.500	48.39	32.90	5.08	-29.77	56.60	74.00	17.40	PK	Horizontal
2	5150.000	45.41	32.90	5.09	-29.77	53.63	68.20	14.57	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	5149.500	40.35	32.90	5.08	48.56	54.00	5.44	AV	Horizontal	
2	5150.000	40.56	32.90	5.09	48.78	54.00	5.22	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC40 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

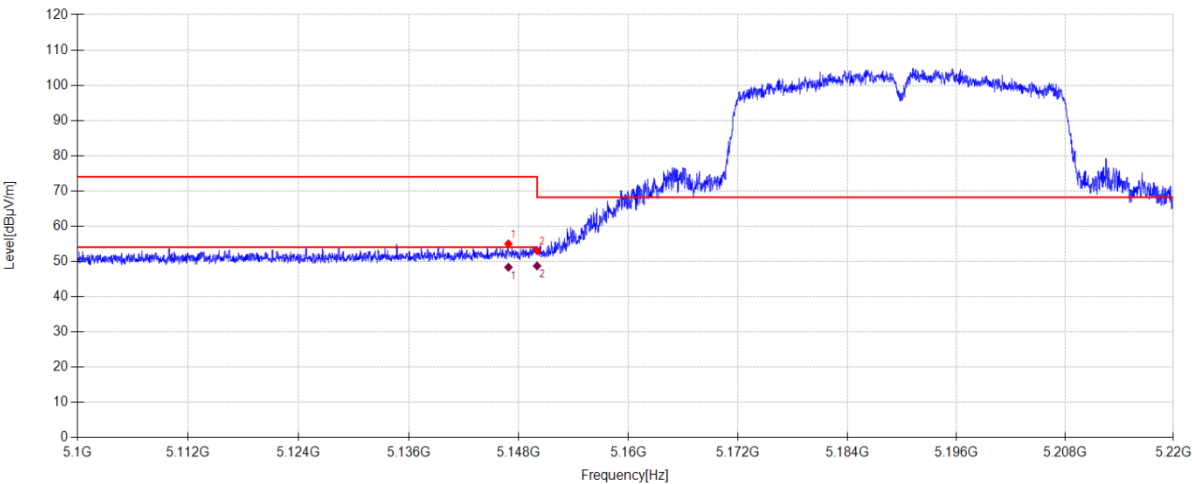
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\117

Memo:

Sample Numbler:S25082524-003 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	5146.872	46.80	32.87	5.08	-29.77	54.98	74.00	19.02	PK	Vertical
2	5150.000	44.79	32.90	5.09	-29.77	53.01	68.20	15.19	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	5146.872	40.16	32.87	5.08	48.34	54.00	5.66	AV	Vertical	
2	5150.000	40.49	32.90	5.09	48.71	54.00	5.29	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC40 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

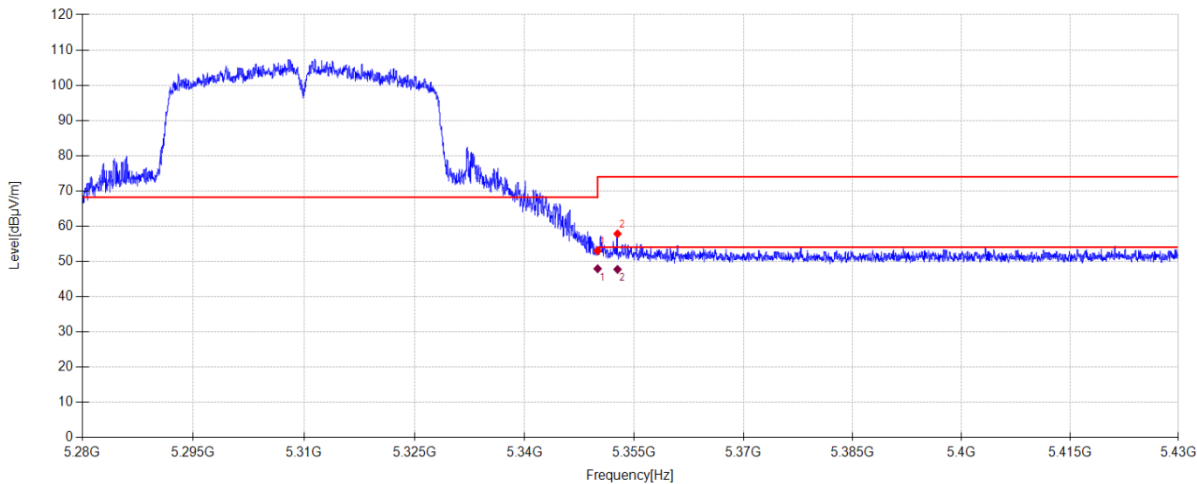
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\114

Memo:

Sample Numbler:S25082524-003 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	45.02	32.50	5.18	-29.73	52.97	68.20	15.23	PK	Horizontal
2	5352.720	49.86	32.52	5.18	-29.73	57.83	74.00	16.17	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	39.97	32.50	5.18	47.92	54.00	6.08	AV	Horizontal	
2	5352.720	39.76	32.52	5.18	47.73	54.00	6.27	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC40 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

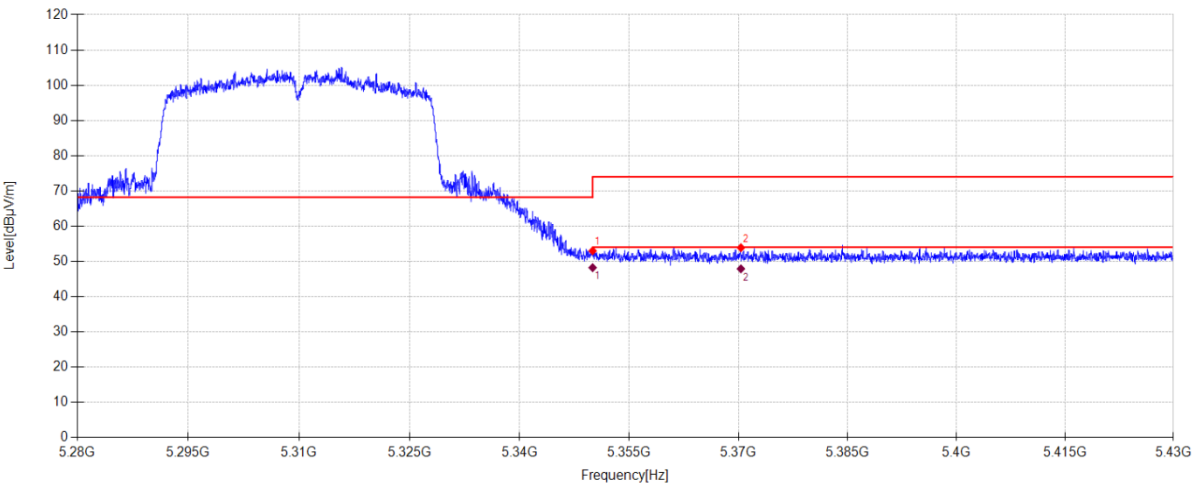
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25082524-003 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	45.03	32.50	5.18	-29.73	52.98	68.20	15.22	PK	Vertical
2	5370.315	45.77	32.66	5.19	-29.73	53.89	74.00	20.11	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	5350.000	40.27	32.50	5.18	48.22	54.00	5.78	AV	Vertical	
2	5370.315	39.78	32.66	5.19	47.90	54.00	6.10	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC40 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

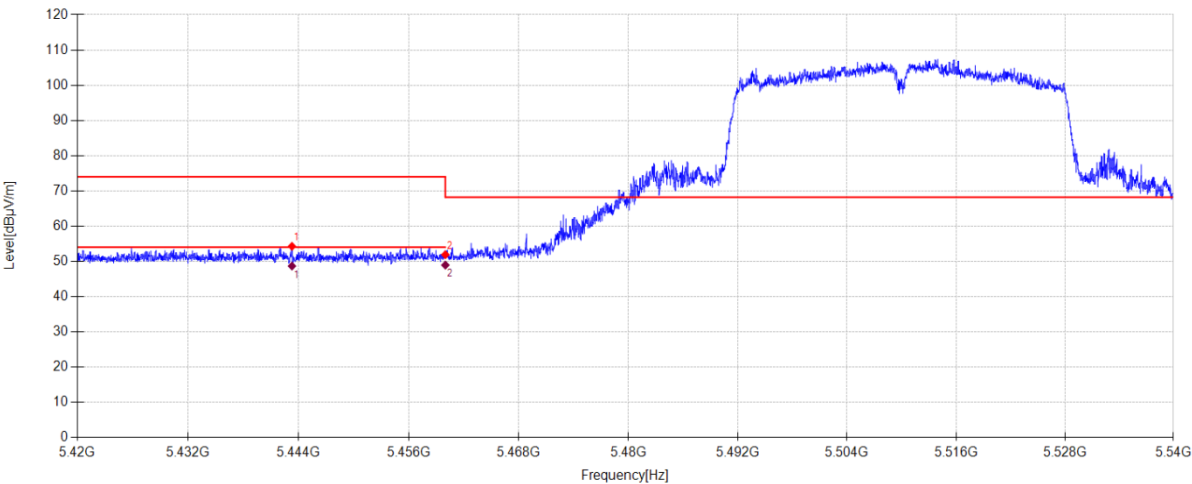
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25082524-003 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	5443.292	45.96	32.81	5.22	-29.71	54.28	74.00	19.72	PK	Horizontal
2	5460.000	43.49	32.90	5.23	-29.71	51.91	68.20	16.29	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	5443.292	40.36	32.81	5.22	48.68	54.00	5.32	AV	Horizontal	
2	5460.000	40.54	32.90	5.23	48.96	54.00	5.04	AV	Horizontal	

Note:

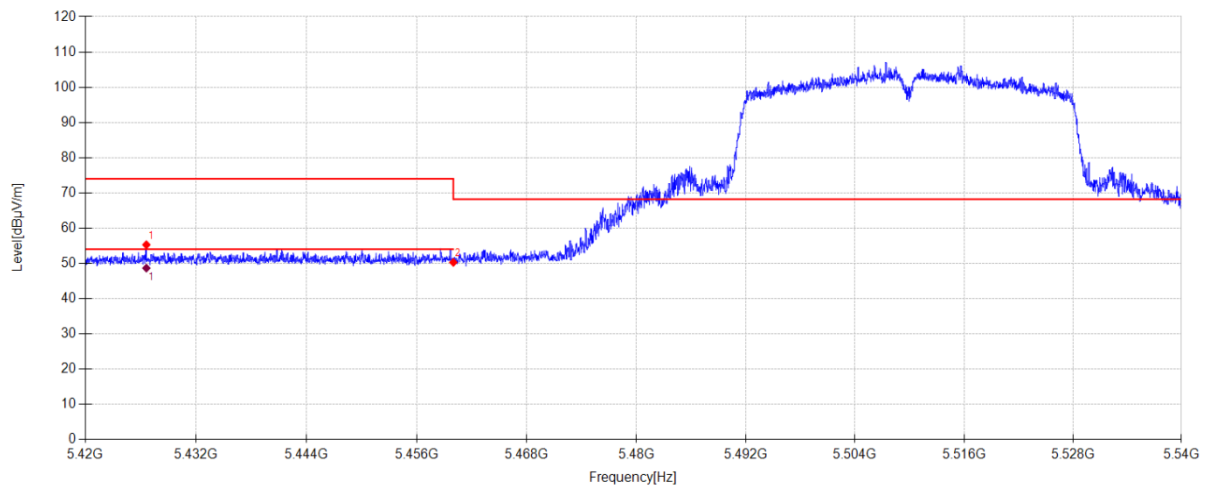
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-09-29 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11AC40 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\Q25082524-1E\FCC Above 1G 5G\113
Memo: Sample Numbler:S25082524-003 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	5426.612	46.94	32.85	5.21	-29.71	55.29	74.00	18.71	PK	Vertical
2	5460.000	41.88	32.90	5.23	-29.71	50.30	68.20	17.90	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	5426.612	40.31	32.85	5.21	48.66	54.00	5.34	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

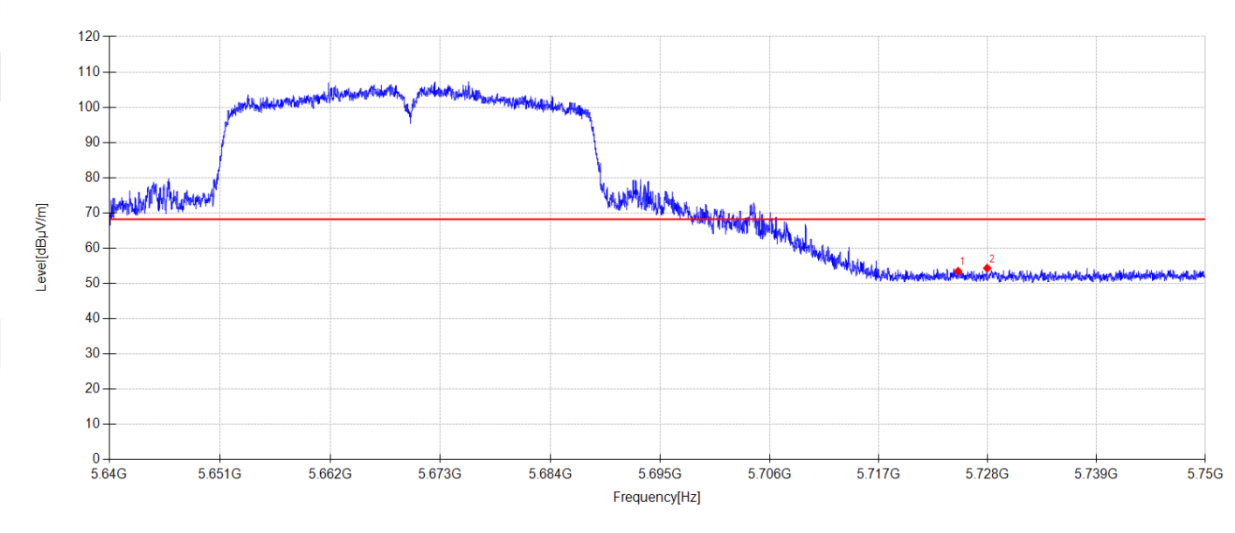
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25082524-003 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	44.30	33.45	5.35	-29.65	53.45	68.20	14.75	PK	Horizontal
2	5727.934	45.13	33.49	5.35	-29.65	54.32	68.20	13.88	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

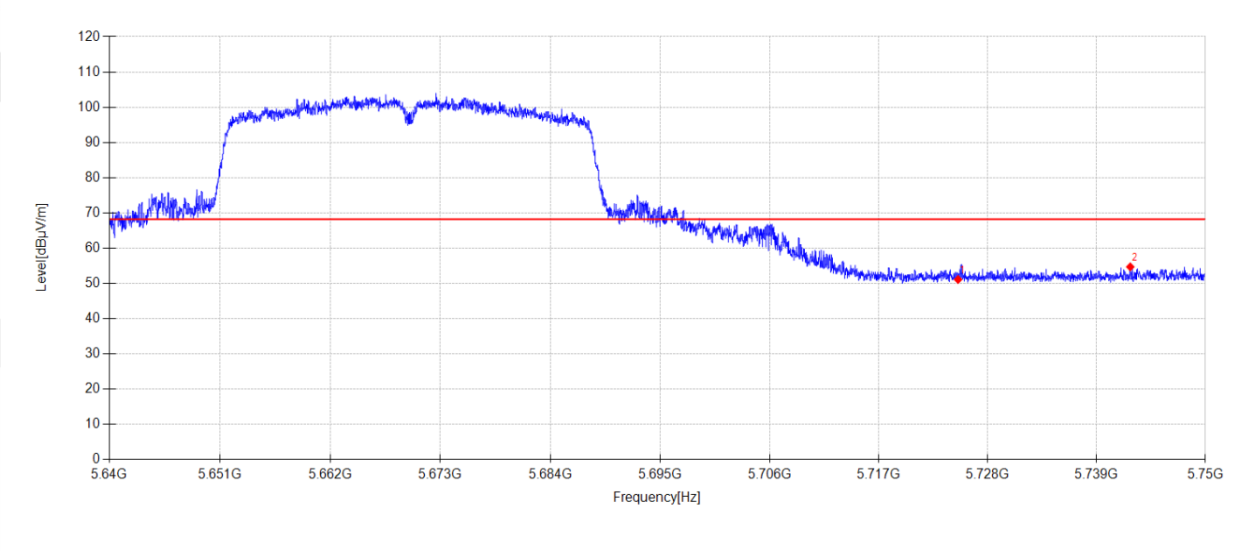
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\111

Memo:

Sample Numbler:S25082524-003 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	41.95	33.45	5.35	-29.65	51.10	68.20	17.10	PK	Vertical
2	5742.399	45.29	33.69	5.36	-29.65	54.69	68.20	13.51	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX40 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

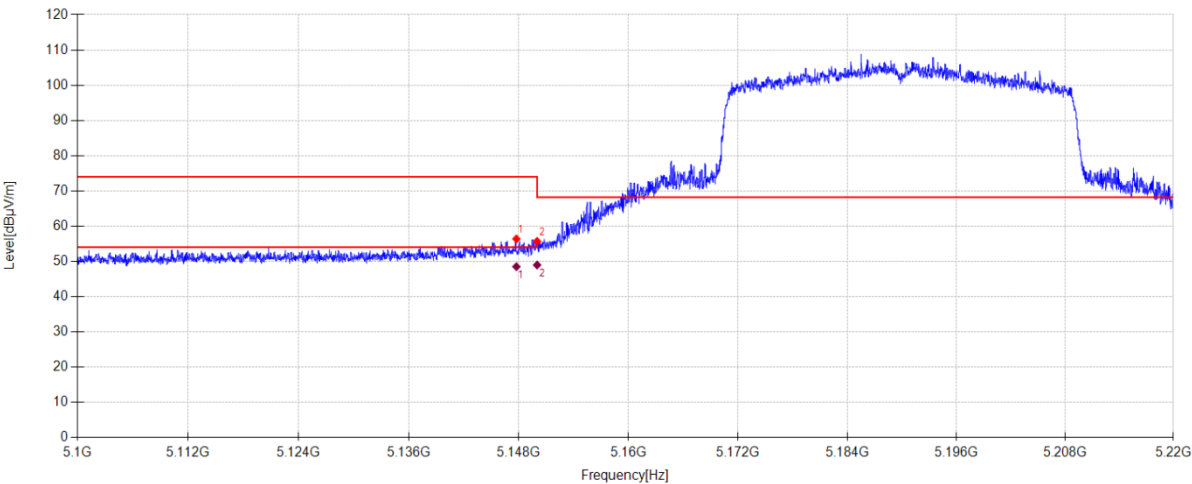
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\104

Memo:

Sample Numbler:S25082524-003 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	5147.736	48.20	32.88	5.08	-29.77	56.39	74.00	17.61	PK	Horizontal
2	5150.000	47.46	32.90	5.09	-29.77	55.68	68.20	12.52	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	5147.736	40.32	32.88	5.08	48.51	54.00	5.49	AV	Horizontal	
2	5150.000	40.76	32.90	5.09	48.98	54.00	5.02	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX40 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

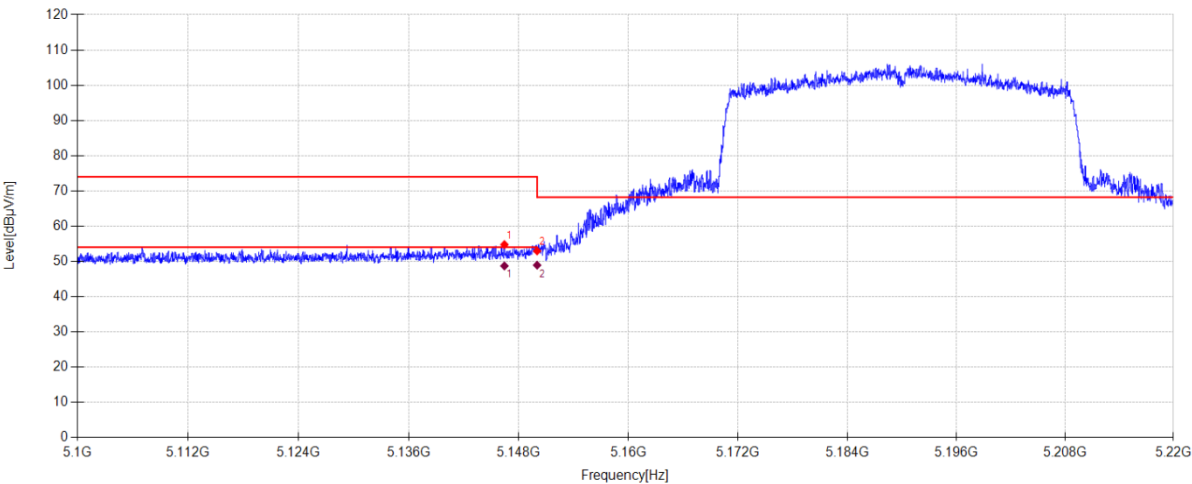
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25082524-003 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	5146.428	46.59	32.87	5.08	-29.77	54.77	74.00	19.23	PK	Vertical
2	5150.000	44.74	32.90	5.09	-29.77	52.96	68.20	15.24	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	5146.428	40.53	32.87	5.08	48.71	54.00	5.29	AV	Vertical	
2	5150.000	40.71	32.90	5.09	48.93	54.00	5.07	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX40 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

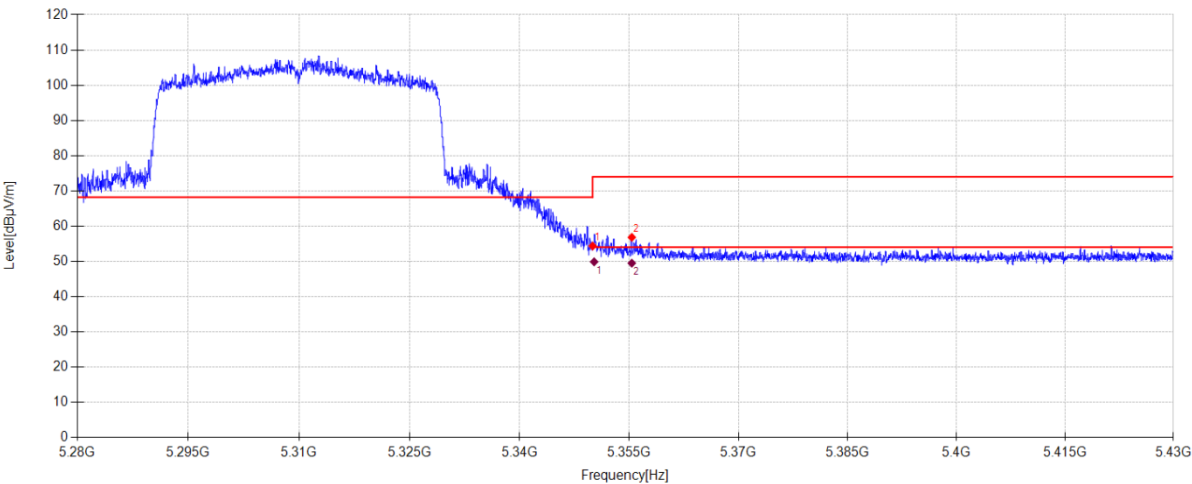
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\102

Memo:

Sample Numbler:S25082524-003 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	46.42	32.50	5.18	-29.73	54.37	68.20	13.83	PK	Horizontal
2	5355.360	48.84	32.54	5.18	-29.73	56.83	74.00	17.17	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	5350.200	41.93	32.50	5.18	49.88	54.00	4.12	AV	Horizontal	
2	5355.360	41.51	32.54	5.18	49.50	54.00	4.50	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX40 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

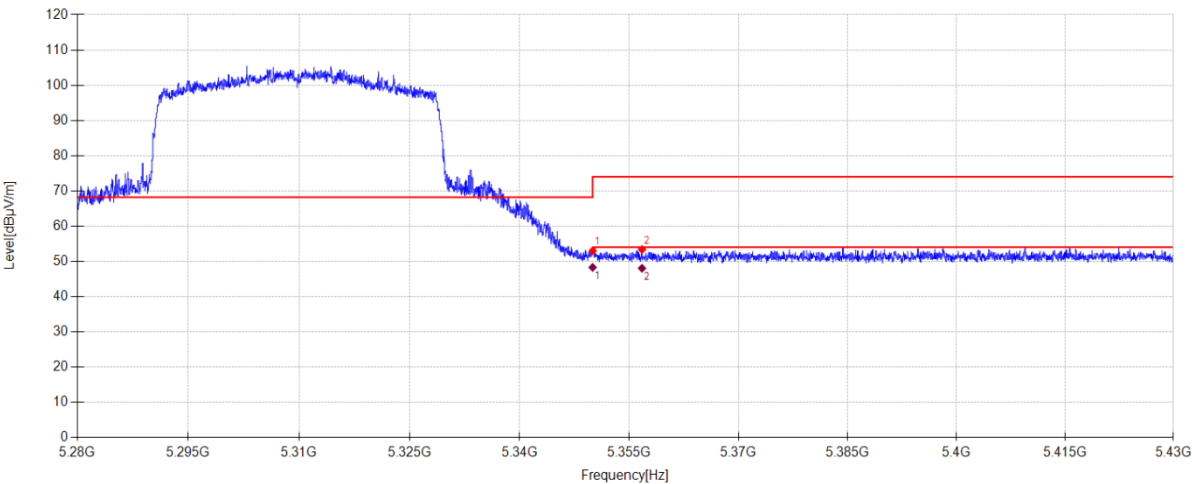
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\103

Memo:

Sample Numbler:S25082524-003 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	45.04	32.50	5.18	-29.73	52.99	68.20	15.21	PK	Vertical
2	5356.755	45.39	32.55	5.18	-29.73	53.39	74.00	20.61	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	40.35	32.50	5.18	48.30	54.00	5.70	AV	Vertical	
2	5356.755	40.05	32.55	5.18	48.05	54.00	5.95	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX40 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

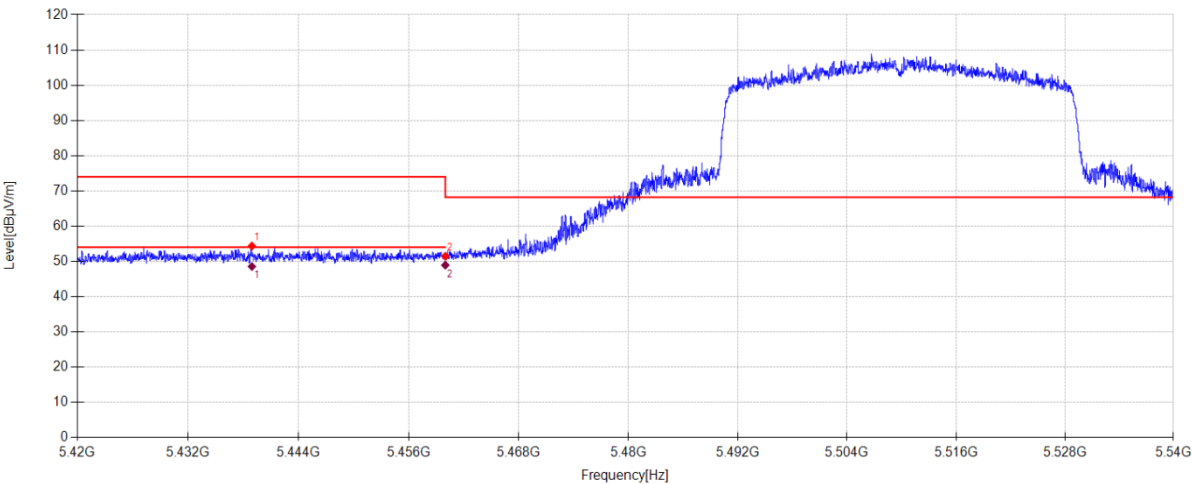
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\106

Memo:

Sample Numbler:S25082524-003 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	5438.936	46.04	32.82	5.22	-29.71	54.37	74.00	19.63	PK	Horizontal
2	5460.000	43.03	32.90	5.23	-29.71	51.45	68.20	16.75	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	5438.936	40.22	32.82	5.22	48.55	54.00	5.45	AV	Horizontal	
2	5460.000	40.52	32.90	5.23	48.94	54.00	5.06	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX40 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

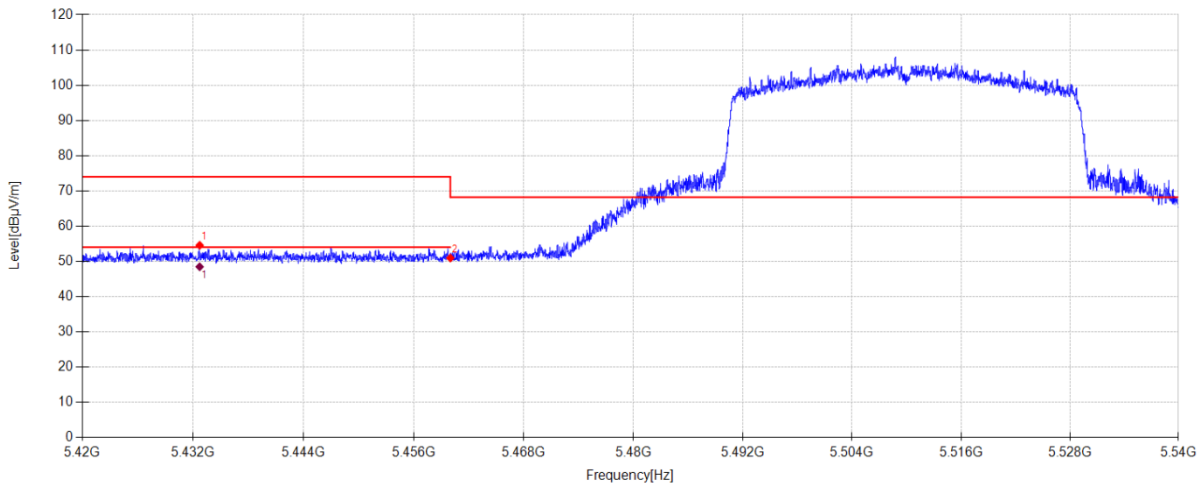
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\107

Memo:

Sample Numbler:S25082524-003 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	5432.720	46.24	32.83	5.21	-29.71	54.57	74.00	19.43	PK	Vertical
2	5460.000	42.54	32.90	5.23	-29.71	50.96	68.20	17.24	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	5432.720	40.14	32.83	5.21	48.47	54.00	5.53	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

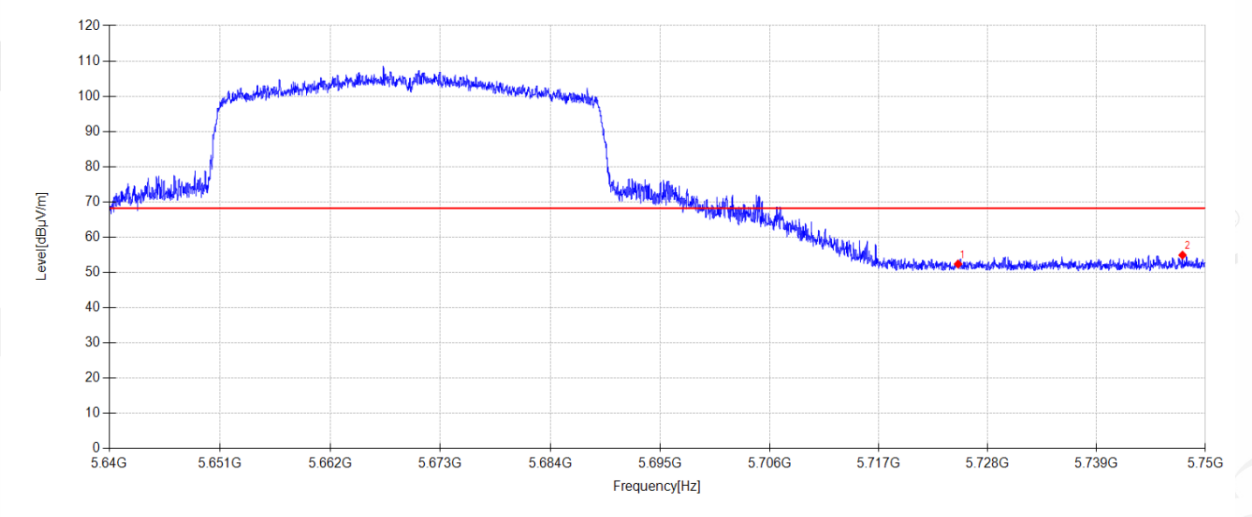
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\108

Memo:

Sample Numbler:S25082524-003 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	43.23	33.45	5.35	-29.65	52.38	68.20	15.82	PK	Horizontal
2	5747.690	45.43	33.77	5.36	-29.65	54.91	68.20	13.29	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

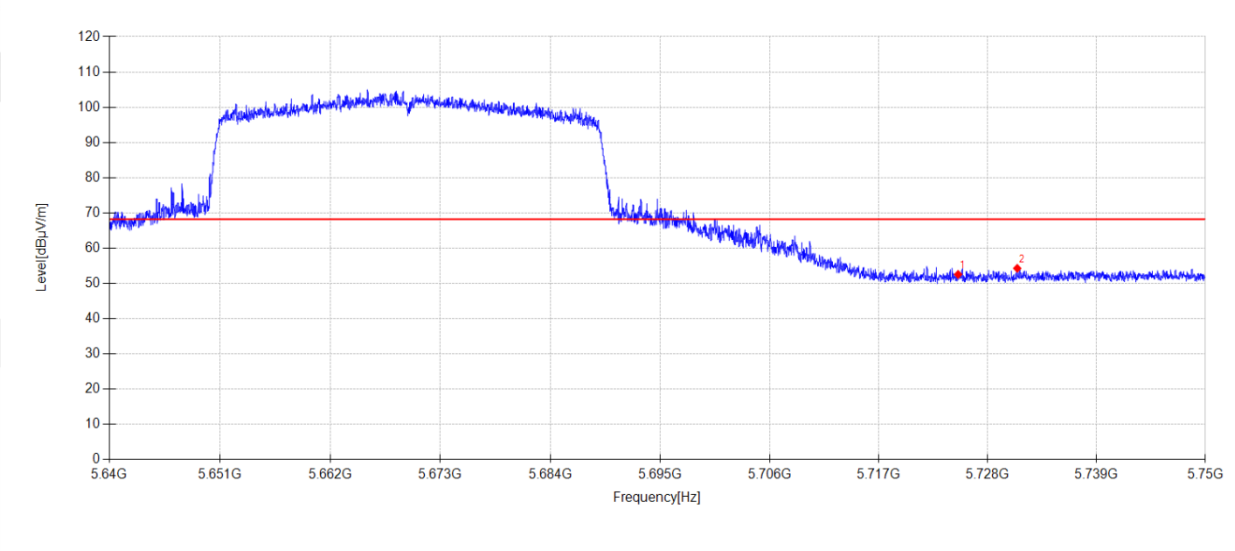
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\109

Memo:

Sample Numbler:S25082524-003 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	43.40	33.45	5.35	-29.65	52.55	68.20	15.65	PK	Vertical
2	5730.970	45.04	33.53	5.35	-29.65	54.27	68.20	13.93	PK	Vertical

Note:

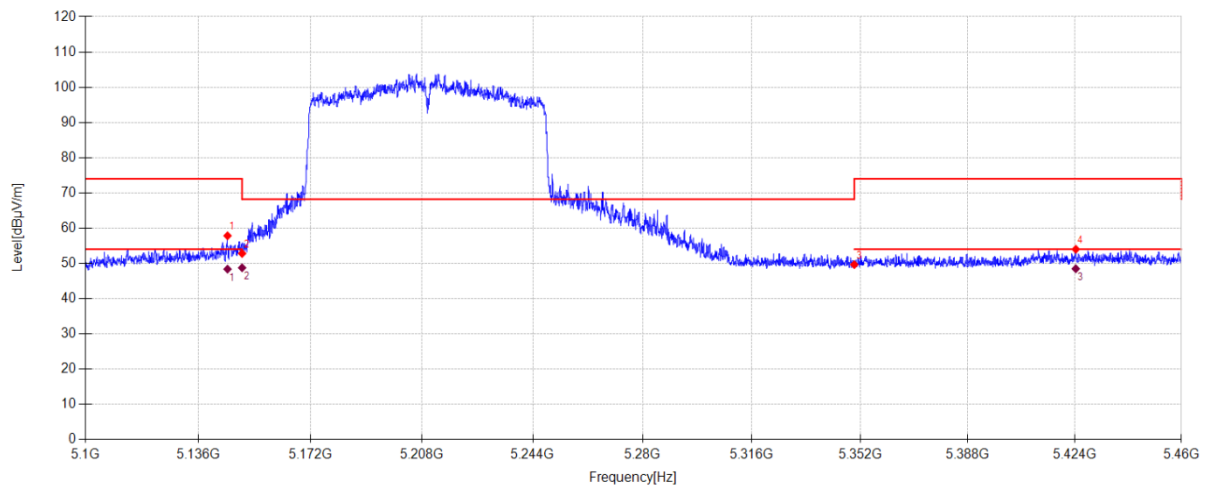
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-09-29 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11AC80 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\Q25082524-1E\FCC Above 1G 5G\118
Memo: Sample Numbler:S25082524-003 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	5145.324	49.67	32.86	5.08	-29.77	57.84	74.00	16.16	PK	Horizontal
2	5150.000	44.60	32.90	5.09	-29.77	52.82	68.20	15.38	PK	Horizontal
3	5350.000	41.70	32.50	5.18	-29.73	49.65	68.20	18.55	PK	Horizontal
4	5424.252	45.67	32.85	5.21	-29.72	54.01	74.00	19.99	PK	Horizontal

Final Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5145.324	40.20	32.86	5.08	48.37	54.00	5.63	AV	Horizontal
2	5150.000	40.53	32.90	5.09	48.75	54.00	5.25	AV	Horizontal
3	5424.252	40.14	32.85	5.21	48.48	54.00	5.52	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC80 5210MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

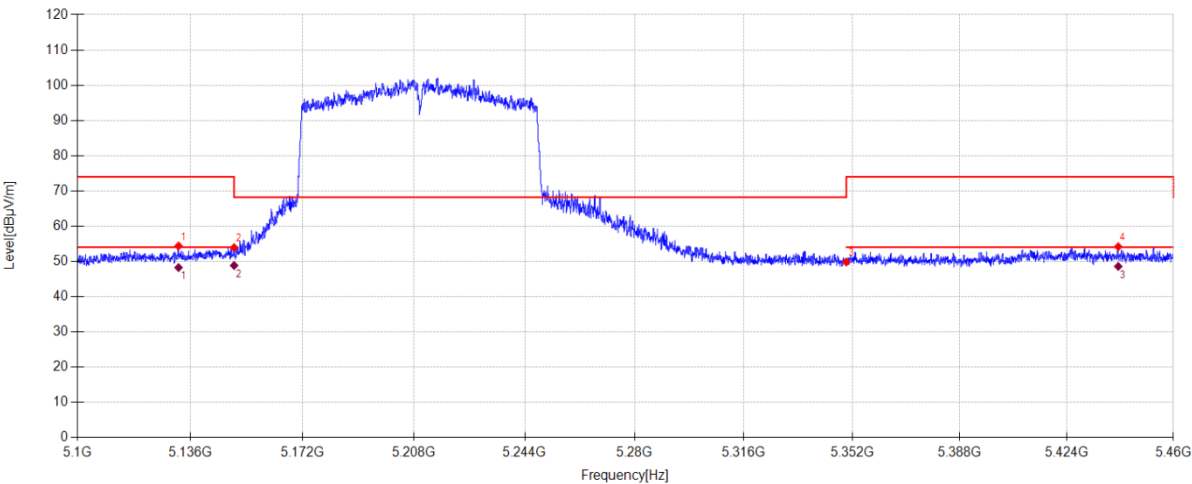
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\119

Memo:

Sample Numbler:S25082524-003 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	5132.220	46.31	32.76	5.08	-29.77	54.38	74.00	19.62	PK	Vertical
2	5150.000	45.71	32.90	5.09	-29.77	53.93	68.20	14.27	PK	Vertical
3	5350.000	41.87	32.50	5.18	-29.73	49.82	68.20	18.38	PK	Vertical
4	5441.316	45.85	32.82	5.22	-29.71	54.18	74.00	19.82	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	5132.220	40.18	32.76	5.08	48.25	54.00	5.75	AV	Vertical	
2	5150.000	40.61	32.90	5.09	48.83	54.00	5.17	AV	Vertical	
3	5441.316	40.24	32.82	5.22	48.57	54.00	5.43	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

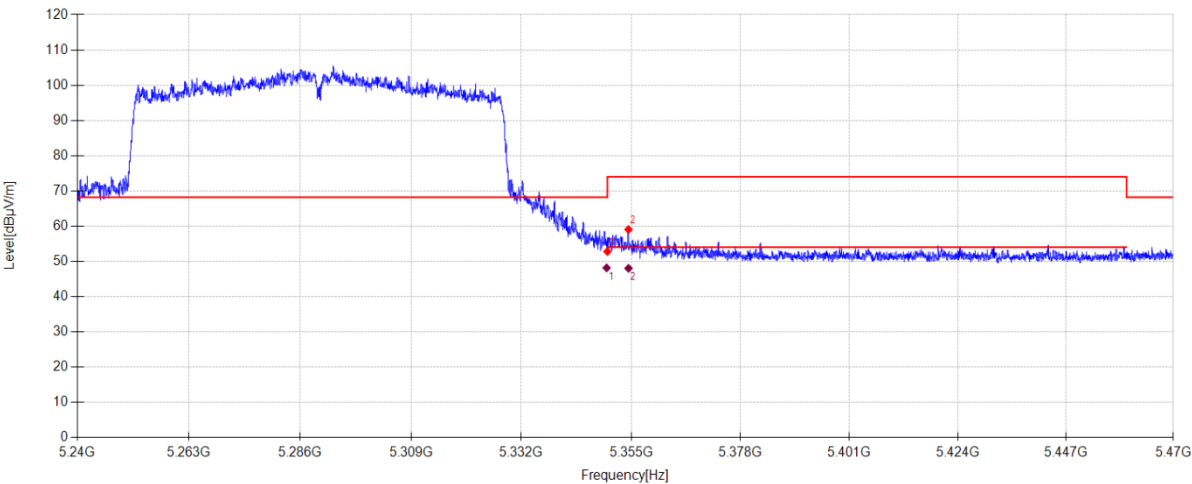
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\120

Memo:

Sample Numbler:S25082524-003 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	44.85	32.50	5.18	-29.73	52.80	68.20	15.40	PK	Horizontal
2	5354.425	51.06	32.54	5.18	-29.73	59.05	74.00	14.95	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5349.839	40.21	32.50	5.18	48.16	54.00	5.84	AV	Horizontal	
2	5354.425	40.05	32.54	5.18	48.04	54.00	5.96	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

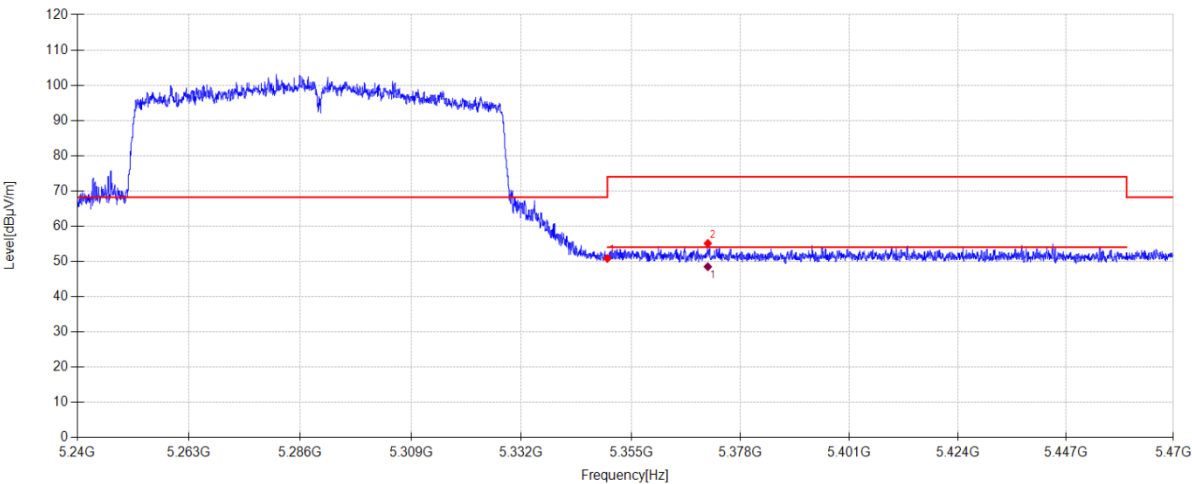
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\121

Memo:

Sample Numbler:S25082524-003 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	42.88	32.50	5.18	-29.73	50.83	68.20	17.37	PK	Vertical
2	5371.100	46.98	32.67	5.19	-29.73	55.11	74.00	18.89	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	5371.100	40.36	32.67	5.19	48.49	54.00	5.51	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC80 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

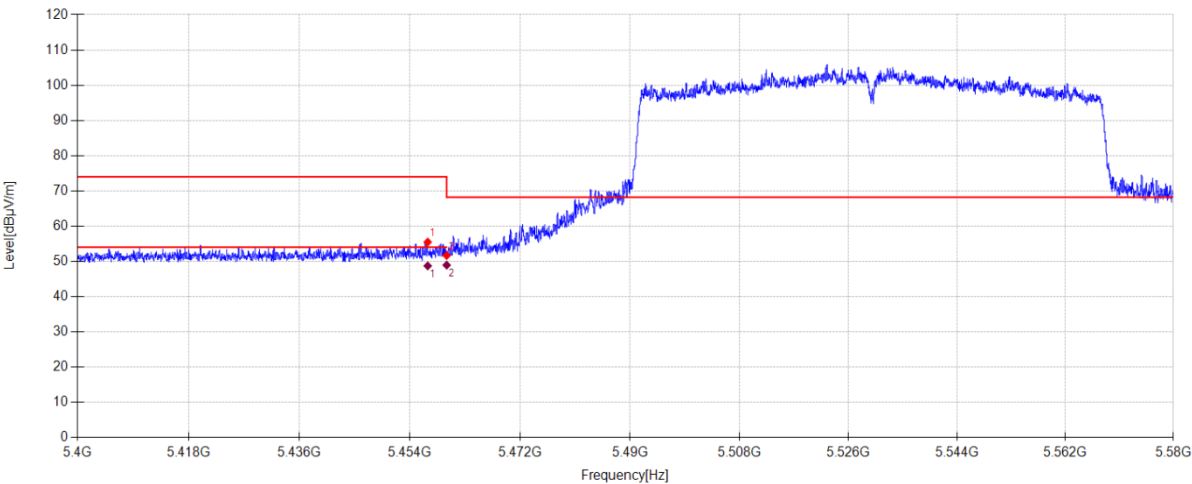
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\122

Memo:

Sample Numbler:S25082524-003 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	5456.898	47.09	32.87	5.23	-29.71	55.48	74.00	18.52	PK	Horizontal
2	5460.000	43.25	32.90	5.23	-29.71	51.67	68.20	16.53	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	5456.898	40.34	32.87	5.23	48.73	54.00	5.27	AV	Horizontal	
2	5460.000	40.53	32.90	5.23	48.95	54.00	5.05	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC80 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

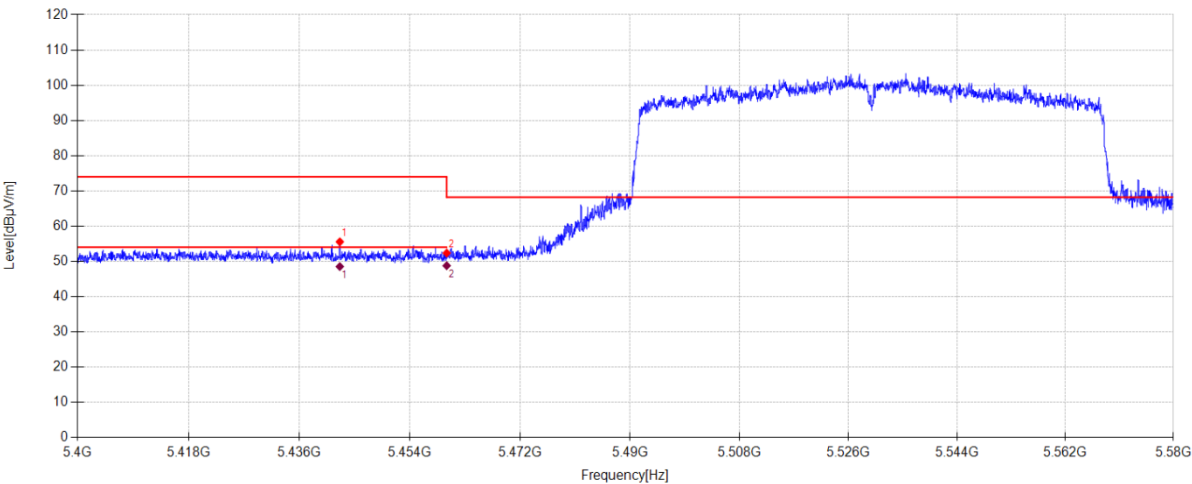
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\123

Memo:

Sample Numbler:S25082524-003 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	5442.570	47.24	32.81	5.22	-29.71	55.56	74.00	18.44	PK	Vertical
2	5460.000	43.95	32.90	5.23	-29.71	52.37	68.20	15.83	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	5442.570	40.21	32.81	5.22	48.53	54.00	5.47	AV	Vertical	
2	5460.000	40.36	32.90	5.23	48.78	54.00	5.22	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

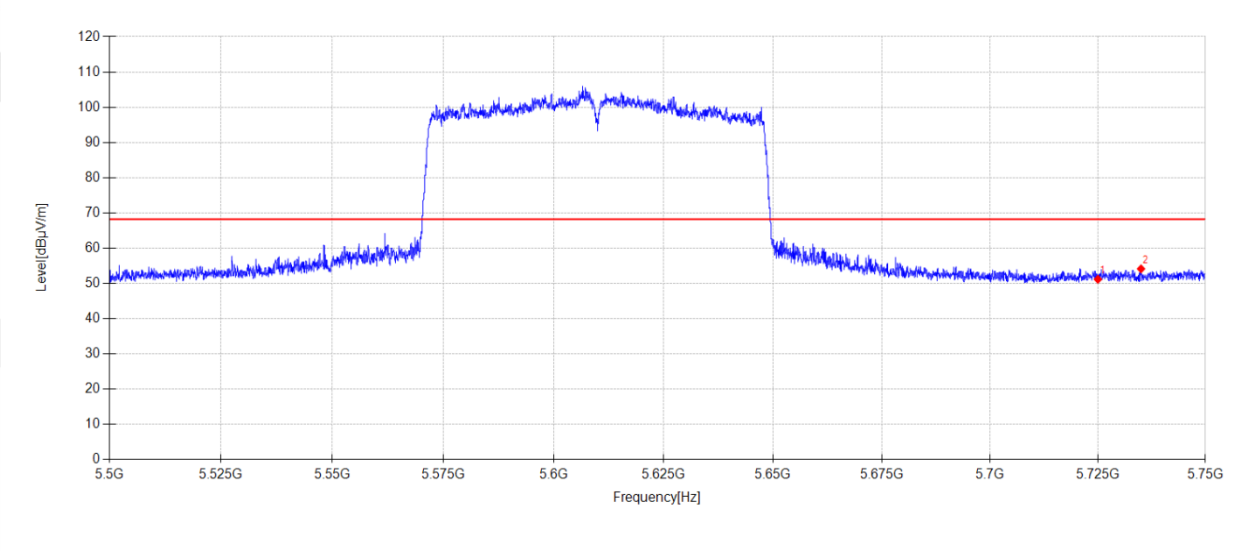
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\124

Memo:

Sample Numbler:S25082524-003 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	42.02	33.45	5.35	-29.66	51.16	68.20	17.04	PK	Horizontal
2	5735.025	44.84	33.59	5.35	-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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

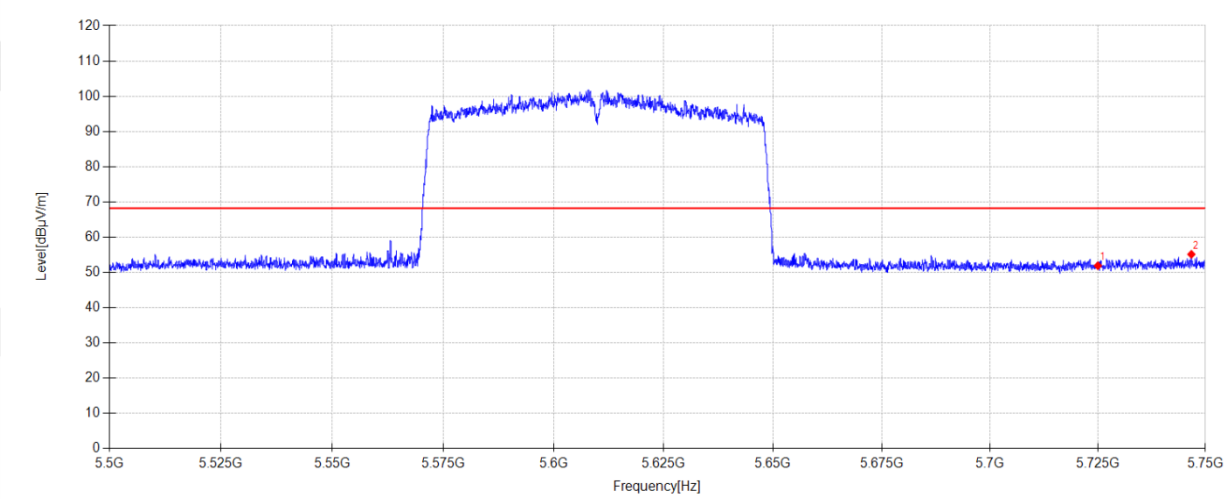
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\125

Memo:

Sample Numbler:S25082524-003 Power Setting:15



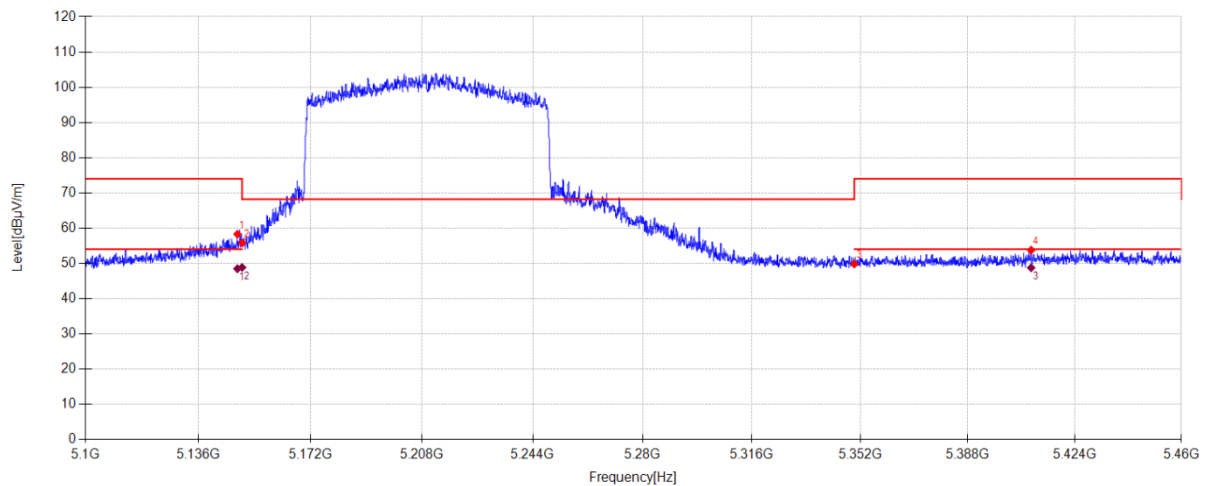
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	42.76	33.45	5.35	-29.66	51.90	68.20	16.30	PK	Vertical
2	5746.750	45.68	33.75	5.36	-29.65	55.14	68.20	13.06	PK	Vertical

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: 2025-09-29 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11AX80 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\Q25082524-1E\FCC Above 1G 5G\132
Memo: Sample Numbler:S25082524-003 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	5148.492	50.10	32.89	5.08	-29.77	58.30	74.00	15.70	PK	Horizontal
2	5150.000	47.58	32.90	5.09	-29.77	55.80	68.20	12.40	PK	Horizontal
3	5350.000	41.88	32.50	5.18	-29.73	49.83	68.20	18.37	PK	Horizontal
4	5409.204	45.42	32.88	5.20	-29.72	53.78	74.00	20.22	PK	Horizontal

Final Data List

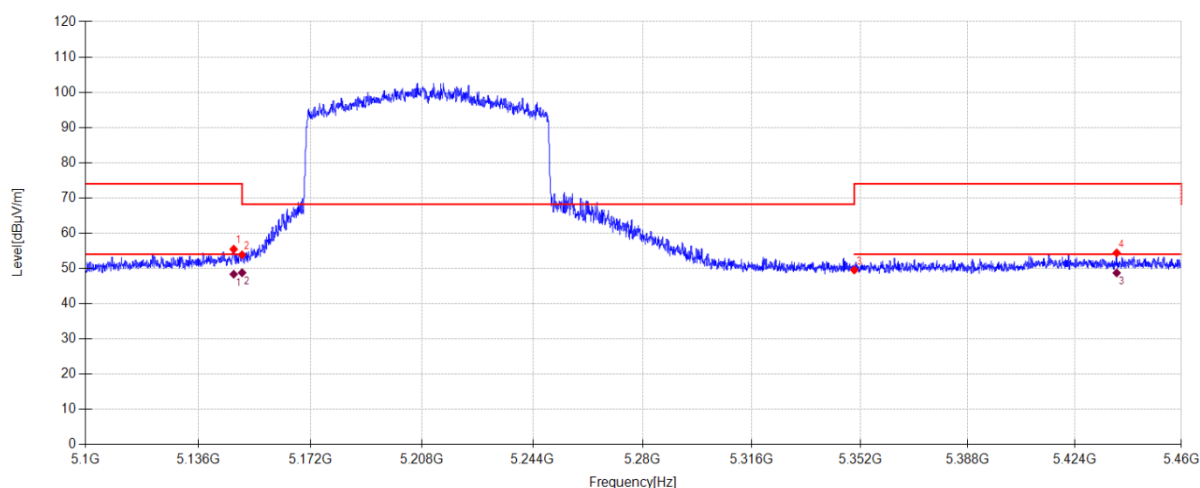
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5148.492	40.28	32.89	5.08	48.48	54.00	5.52	AV	Horizontal
2	5150.000	40.63	32.90	5.09	48.85	54.00	5.15	AV	Horizontal
3	5409.204	40.39	32.88	5.20	48.75	54.00	5.25	AV	Horizontal

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: 2025-09-29 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11AX80 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\Q25082524-1E\FCC Above 1G 5G\133
Memo: Sample Numbler:S25082524-003 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	5147.304	47.27	32.88	5.08	-29.77	55.46	74.00	18.54	PK	Vertical
2	5150.000	45.65	32.90	5.09	-29.77	53.87	68.20	14.33	PK	Vertical
3	5350.000	41.59	32.50	5.18	-29.73	49.54	68.20	18.66	PK	Vertical
4	5438.076	46.06	32.82	5.22	-29.71	54.39	74.00	19.61	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	5147.304	40.15	32.88	5.08	48.34	54.00	5.66	AV	Vertical
2	5150.000	40.55	32.90	5.09	48.77	54.00	5.23	AV	Vertical
3	5438.076	40.38	32.82	5.22	48.71	54.00	5.29	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

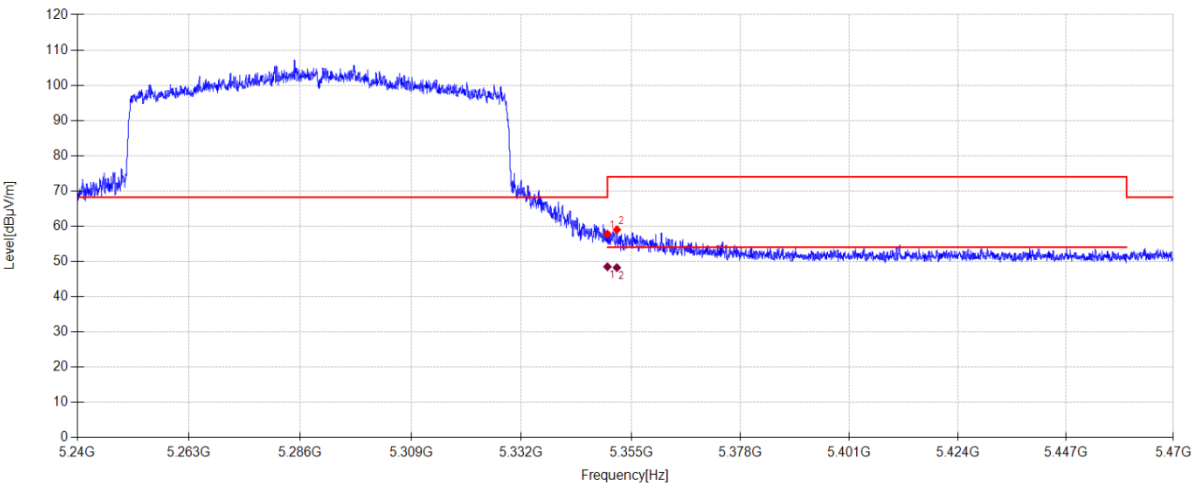
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\130

Memo:

Sample Numbler:S25082524-003 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	49.82	32.50	5.18	-29.73	57.77	68.20	10.43	PK	Horizontal
2	5351.987	51.02	32.52	5.18	-29.73	58.99	74.00	15.01	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	40.53	32.50	5.18	48.48	54.00	5.52	AV	Horizontal	
2	5351.987	40.26	32.52	5.18	48.23	54.00	5.77	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

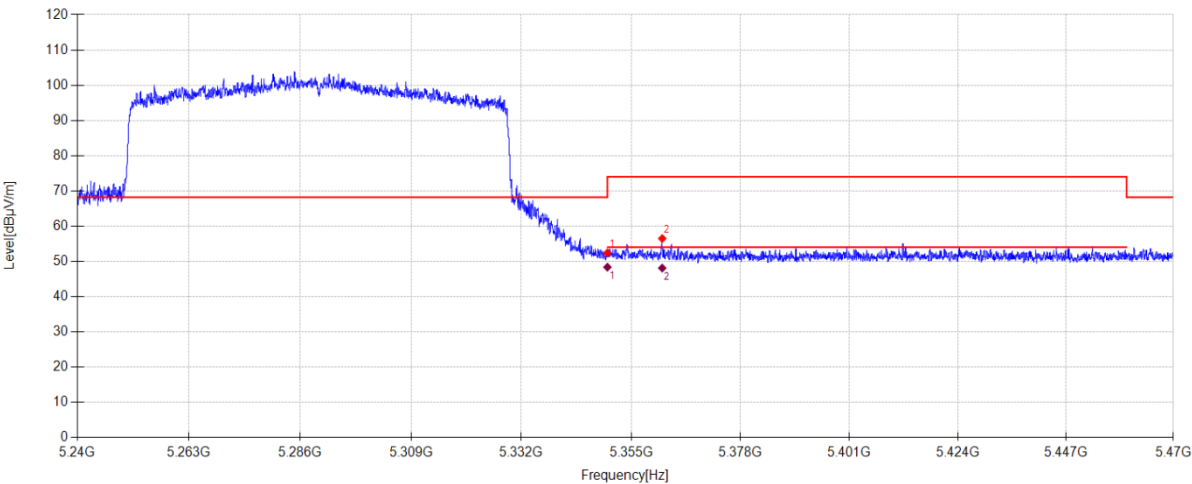
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\131

Memo:

Sample Numbler:S25082524-003 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	44.45	32.50	5.18	-29.73	52.40	68.20	15.80	PK	Vertical
2	5361.509	48.46	32.59	5.18	-29.73	56.50	74.00	17.50	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.000	40.42	32.50	5.18	48.37	54.00	5.63	AV	Vertical	
2	5361.509	40.07	32.59	5.18	48.11	54.00	5.89	AV	Vertical	

Note:

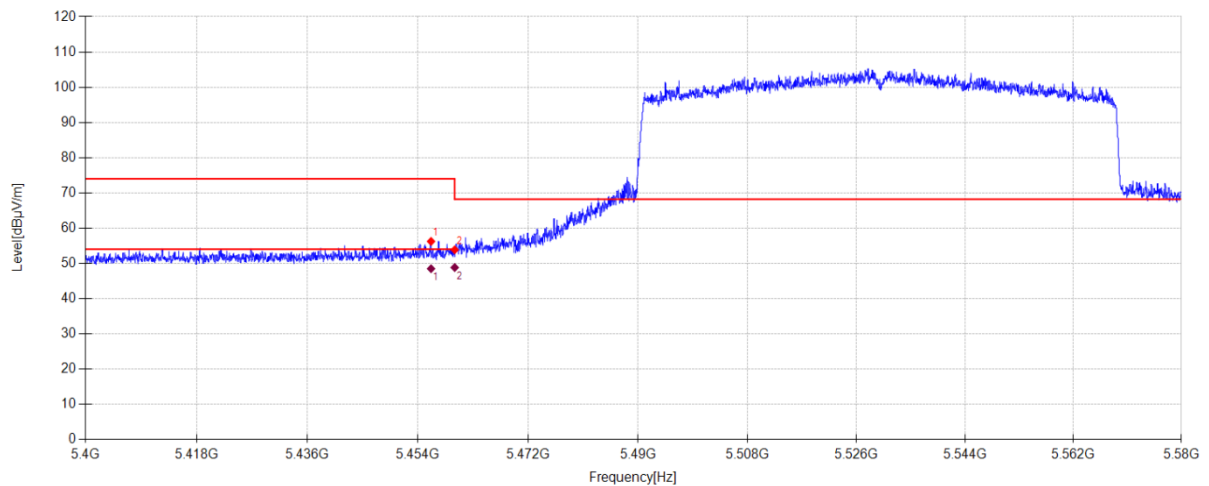
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-09-29 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11AX80 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\Q25082524-1E\FCC Above 1G 5G\128
Memo: Sample Numbler:S25082524-003 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	5456.142	47.88	32.86	5.22	-29.71	56.25	74.00	17.75	PK	Horizontal
2	5460.000	45.44	32.90	5.23	-29.71	53.86	68.20	14.34	PK	Horizontal

Final Data List

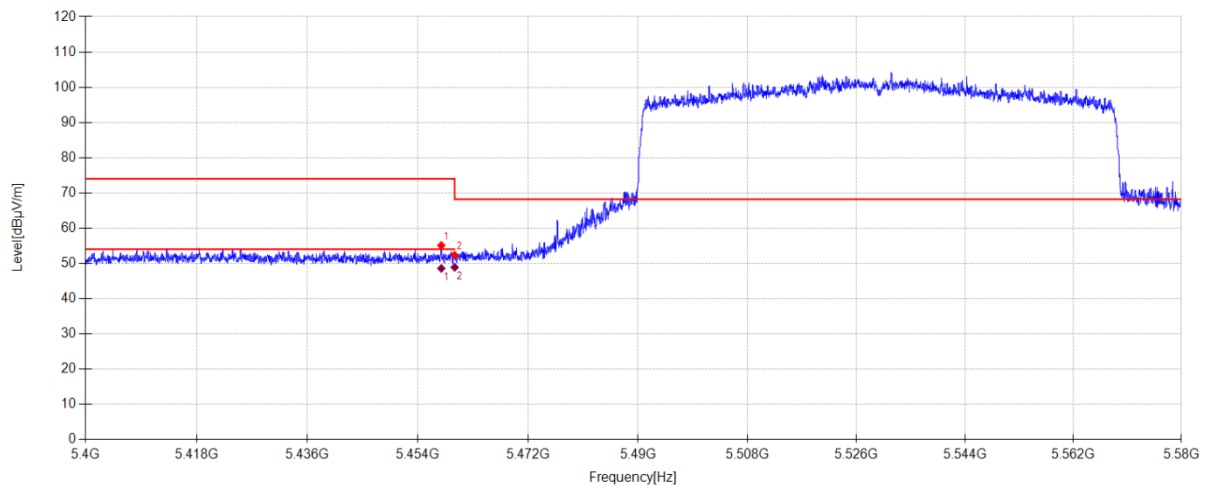
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5456.142	40.13	32.86	5.22	48.50	54.00	5.50	AV	Horizontal
2	5460.000	40.41	32.90	5.23	48.83	54.00	5.17	AV	Horizontal

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: 2025-09-29 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11AX80 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\Q25082524-1E\FCC Above 1G 5G\129
Memo: Sample Numbler:S25082524-003 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	5457.816	46.69	32.88	5.23	-29.71	55.09	74.00	18.91	PK	Vertical
2	5460.000	43.91	32.90	5.23	-29.71	52.33	68.20	15.87	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	5457.816	40.17	32.88	5.23	48.57	54.00	5.43	AV	Vertical
2	5460.000	40.47	32.90	5.23	48.89	54.00	5.11	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

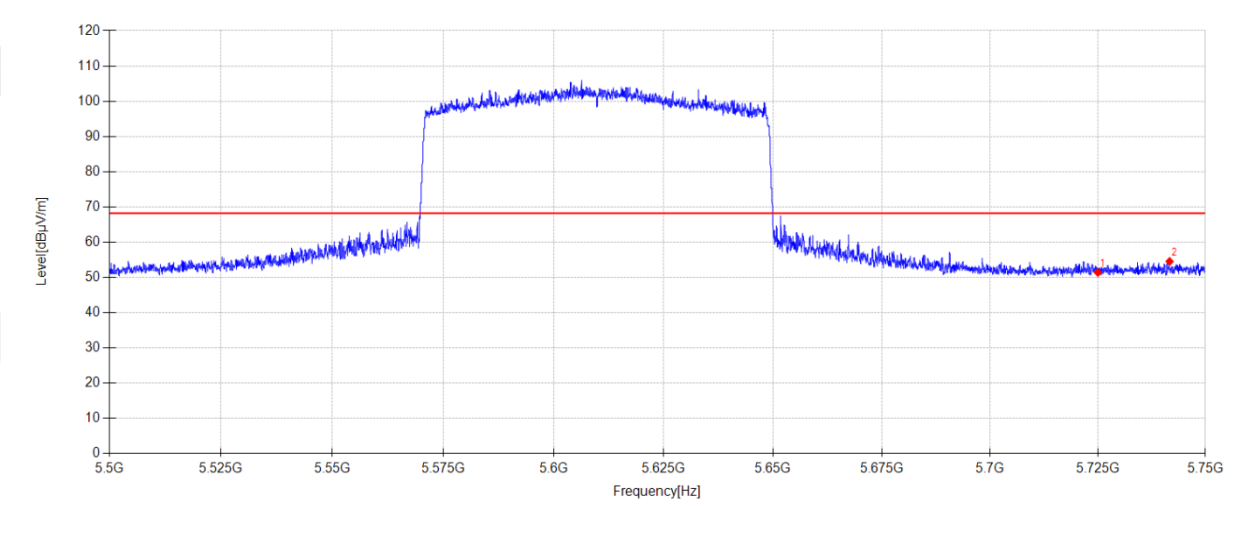
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\126

Memo:

Sample Numbler:S25082524-003 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	42.26	33.45	5.35	-29.66	51.40	68.20	16.80	PK	Horizontal
2	5741.675	45.14	33.68	5.36	-29.65	54.53	68.20	13.67	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

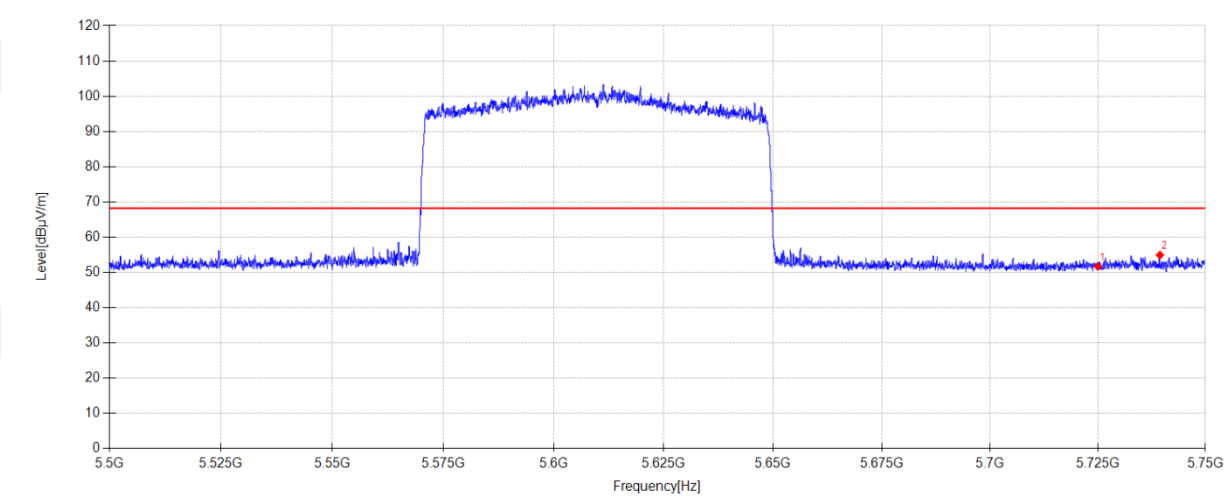
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\127

Memo:

Sample Numbler:S25082524-003 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	42.58	33.45	5.35	-29.66	51.72	68.20	16.48	PK	Vertical
2	5739.425	45.57	33.65	5.35	-29.65	54.92	68.20	13.28	PK	Vertical

Note:

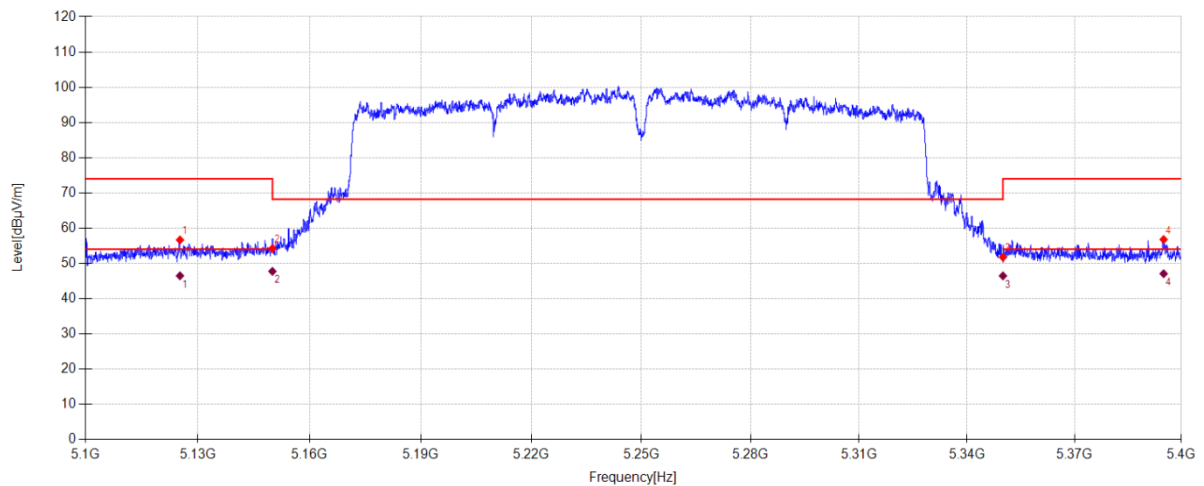
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-10-13 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11AC160 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\Q25082524-1E\FCC Above 1G 5G\134
Memo: Sample Numbler:S25082524-003 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	5125.230	48.71	32.70	5.02	-29.77	56.66	74.00	17.34	PK	Horizontal
2	5150.000	46.05	32.90	5.04	-29.77	54.22	68.20	13.98	PK	Horizontal
3	5350.000	43.83	32.50	5.14	-29.73	51.74	68.20	16.46	PK	Horizontal
4	5395.020	48.48	32.86	5.16	-29.72	56.78	74.00	17.22	PK	Horizontal

Final Data List

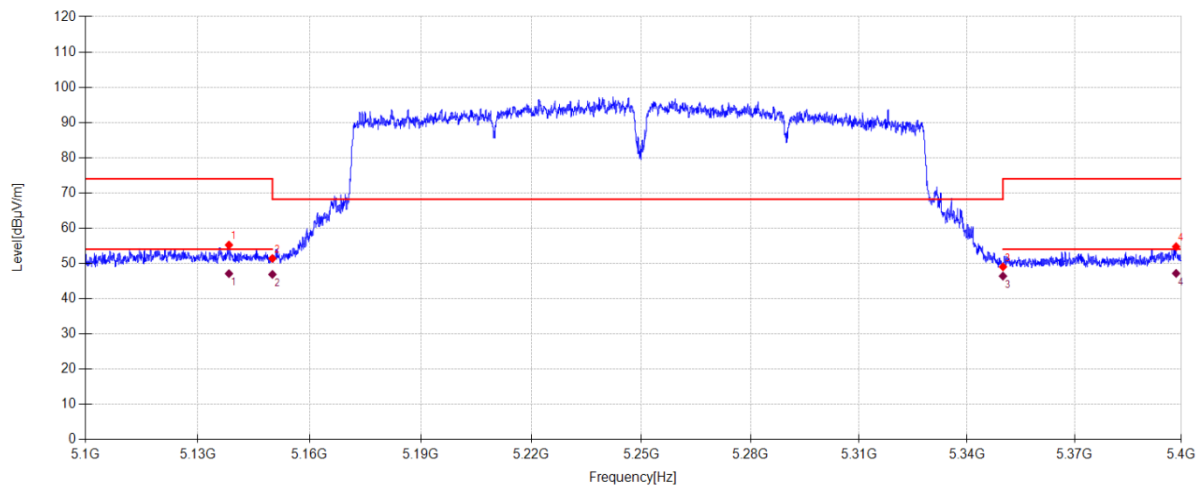
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5125.230	38.53	32.70	5.02	46.48	54.00	7.52	AV	Horizontal
2	5150.000	39.57	32.90	5.04	47.74	54.00	6.26	AV	Horizontal
3	5350.000	38.54	32.50	5.14	46.45	54.00	7.55	AV	Horizontal
4	5395.020	38.77	32.86	5.16	47.07	54.00	6.93	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-13 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11AC160 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\Q25082524-1E\FCC Above 1G 5G\135
Memo: Sample Numbler:S25082524-003 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	5138.340	47.16	32.81	5.03	-29.77	55.23	74.00	18.77	PK	Vertical
2	5150.000	43.23	32.90	5.04	-29.77	51.40	68.20	16.80	PK	Vertical
3	5350.000	41.12	32.50	5.14	-29.73	49.03	68.20	19.17	PK	Vertical
4	5398.530	46.42	32.89	5.16	-29.72	54.75	74.00	19.25	PK	Vertical

Final Data List

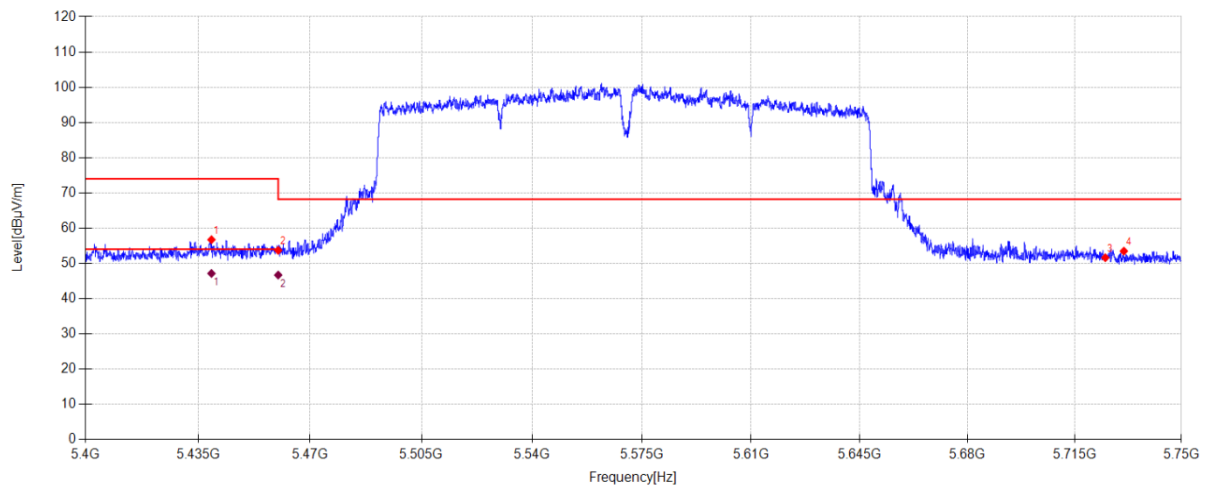
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5138.340	39.02	32.81	5.03	47.09	54.00	6.91	AV	Vertical
2	5150.000	38.71	32.90	5.04	46.88	54.00	7.12	AV	Vertical
3	5350.000	38.49	32.50	5.14	46.40	54.00	7.60	AV	Vertical
4	5398.530	38.84	32.89	5.16	47.17	54.00	6.83	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: 2025-10-13 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11AC160 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\Q25082524-1E\FCC Above 1G 5G\136
Memo: Sample Numbler:S25082524-003 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	5439.165	48.43	32.82	5.18	-29.71	56.72	74.00	17.28	PK	Horizontal
2	5460.000	45.33	32.90	5.19	-29.71	53.71	68.20	14.49	PK	Horizontal
3	5725.000	42.49	33.45	5.32	-29.65	51.61	68.20	16.59	PK	Horizontal
4	5731.100	44.26	33.54	5.33	-29.65	53.48	68.20	14.72	PK	Horizontal

Final Data List

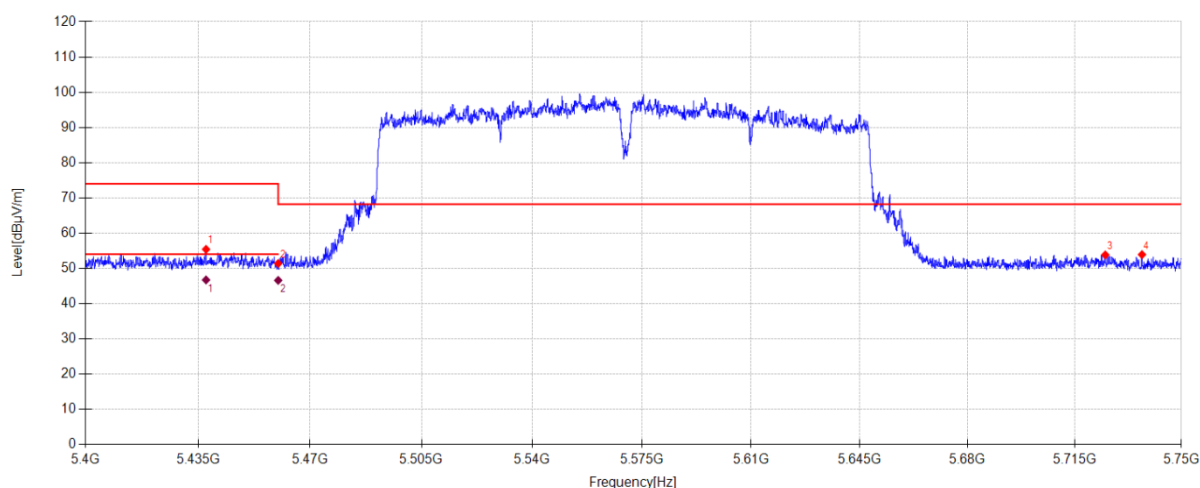
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5439.165	38.86	32.82	5.18	47.15	54.00	6.85	AV	Horizontal
2	5460.000	38.31	32.90	5.19	46.69	54.00	7.31	AV	Horizontal

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: 2025-10-13 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11AC160 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\Q25082524-1E\FCC Above 1G 5G\137
Memo: Sample Numble:S25082524-003 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	5437.485	47.11	32.83	5.18	-29.71	55.41	74.00	18.59	PK	Vertical
2	5460.000	43.02	32.90	5.19	-29.71	51.40	68.20	16.80	PK	Vertical
3	5725.000	44.70	33.45	5.32	-29.65	53.82	68.20	14.38	PK	Vertical
4	5737.050	44.61	33.62	5.33	-29.65	53.91	68.20	14.29	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	5437.485	38.43	32.83	5.18	46.73	54.00	7.27	AV	Vertical
2	5460.000	38.22	32.90	5.19	46.60	54.00	7.40	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:

2025-10-13

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX160 5250MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

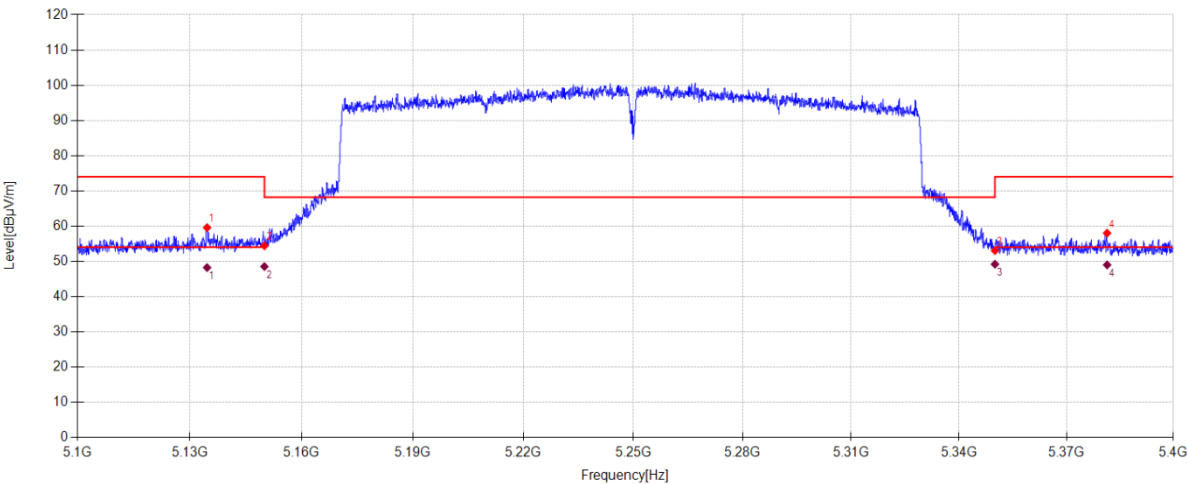
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\140

Memo:

Sample Numbler:S25082524-003 Power Setting:15.5



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5134.620	51.54	32.78	5.03	-29.77	59.58	74.00	14.42	PK	Horizontal
2	5150.000	46.28	32.90	5.04	-29.77	54.45	68.20	13.75	PK	Horizontal
3	5350.000	45.14	32.50	5.14	-29.73	53.05	68.20	15.15	PK	Horizontal
4	5381.370	49.83	32.75	5.15	-29.72	58.01	74.00	15.99	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5134.620	40.21	32.78	5.03	48.25	54.00	5.75	AV	Horizontal	
2	5150.000	40.36	32.90	5.04	48.53	54.00	5.47	AV	Horizontal	
3	5350.000	41.28	32.50	5.14	49.19	54.00	4.81	AV	Horizontal	
4	5381.370	40.83	32.75	5.15	49.01	54.00	4.99	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:

2025-10-13

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX160 5250MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

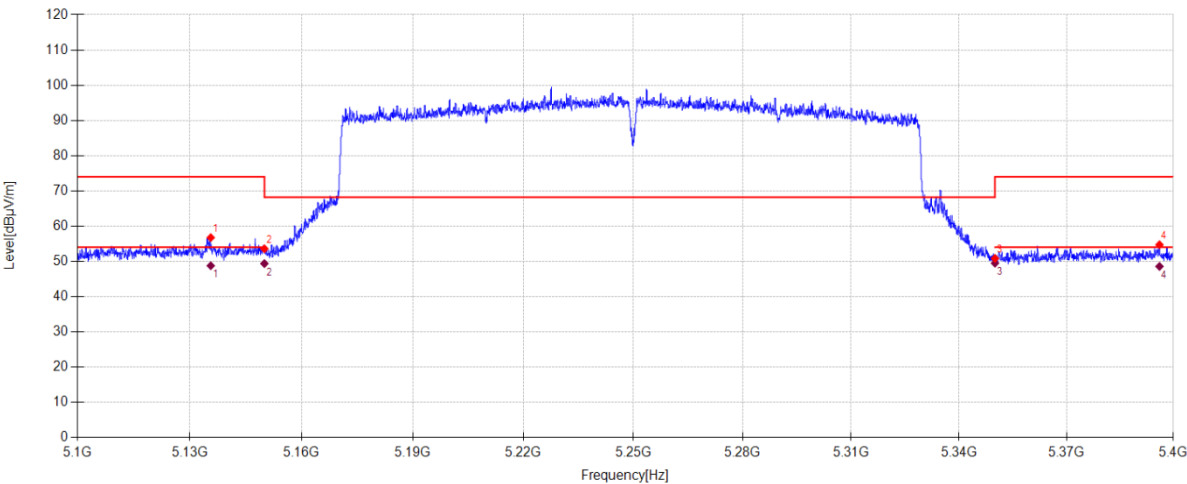
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\141

Memo:

Sample Numbler:S25082524-003 Power Setting:15.5



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5135.610	48.71	32.78	5.03	-29.77	56.75	74.00	17.25	PK	Vertical
2	5150.000	45.41	32.90	5.04	-29.77	53.58	68.20	14.62	PK	Vertical
3	5350.000	42.93	32.50	5.14	-29.73	50.84	68.20	17.36	PK	Vertical
4	5396.100	46.41	32.87	5.16	-29.72	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	5135.610	40.73	32.78	5.03	48.77	54.00	5.23	AV	Vertical	
2	5150.000	41.21	32.90	5.04	49.38	54.00	4.62	AV	Vertical	
3	5350.000	41.58	32.50	5.14	49.49	54.00	4.51	AV	Vertical	
4	5396.100	40.26	32.87	5.16	48.57	54.00	5.43	AV	Vertical	

Note:

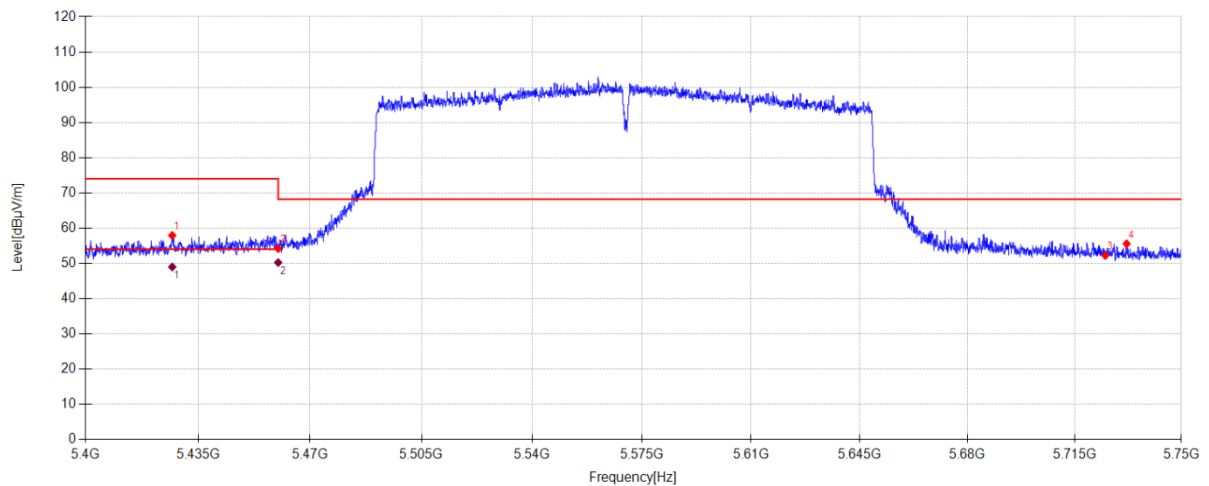
1. Level = Reading + Cable loss + Antenna Factor + AMP

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-10-13 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11AX160 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\Q25082524-1E\FCC Above 1G 5G\138
Memo: Sample Numbler:S25082524-003 Power Setting:15.5

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5426.950	49.63	32.85	5.17	-29.71	57.94	74.00	16.06	PK	Horizontal
2	5460.000	45.82	32.90	5.19	-29.71	54.20	68.20	14.00	PK	Horizontal
3	5725.000	43.11	33.45	5.32	-29.65	52.23	68.20	15.97	PK	Horizontal
4	5732.010	46.34	33.55	5.33	-29.65	55.57	68.20	12.63	PK	Horizontal

Final Data List

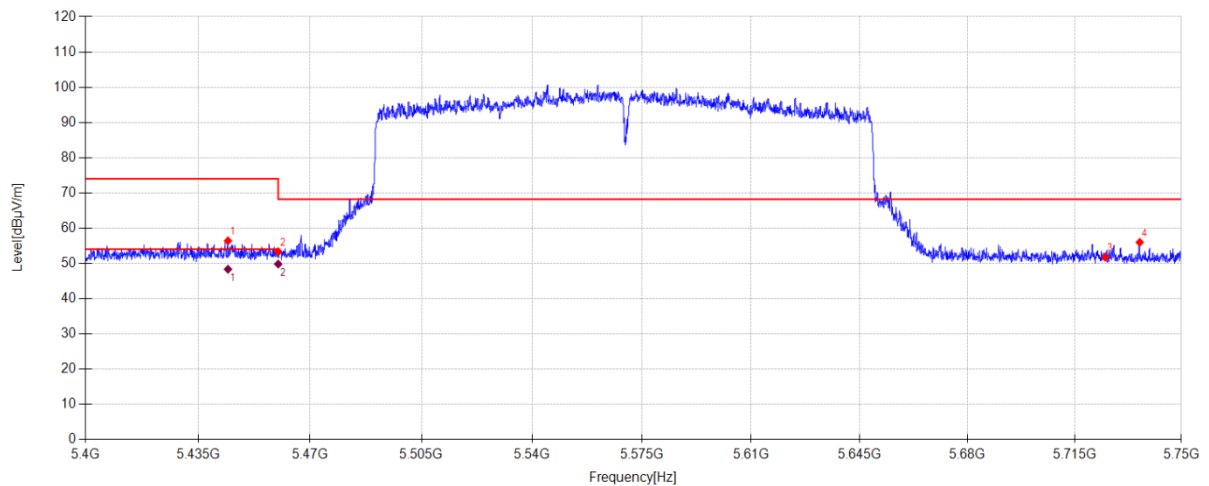
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5426.950	40.67	32.85	5.17	48.98	54.00	5.02	AV	Horizontal
2	5460.000	41.86	32.90	5.19	50.24	54.00	3.76	AV	Horizontal

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: 2025-10-13 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11AX160 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\Q25082524-1E\FCC Above 1G 5G\139
Memo: Sample Numbler:S25082524-003 Power Setting:15.5

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5444.310	48.12	32.81	5.18	-29.71	56.40	74.00	17.60	PK	Vertical
2	5460.000	44.97	32.90	5.19	-29.71	53.35	68.20	14.85	PK	Vertical
3	5725.000	42.64	33.45	5.32	-29.65	51.76	68.20	16.44	PK	Vertical
4	5736.315	46.69	33.61	5.33	-29.65	55.98	68.20	12.22	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	5444.310	40.07	32.81	5.18	48.35	54.00	5.65	AV	Vertical
2	5460.000	41.43	32.90	5.19	49.81	54.00	4.19	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-23

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11BE20 5180MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

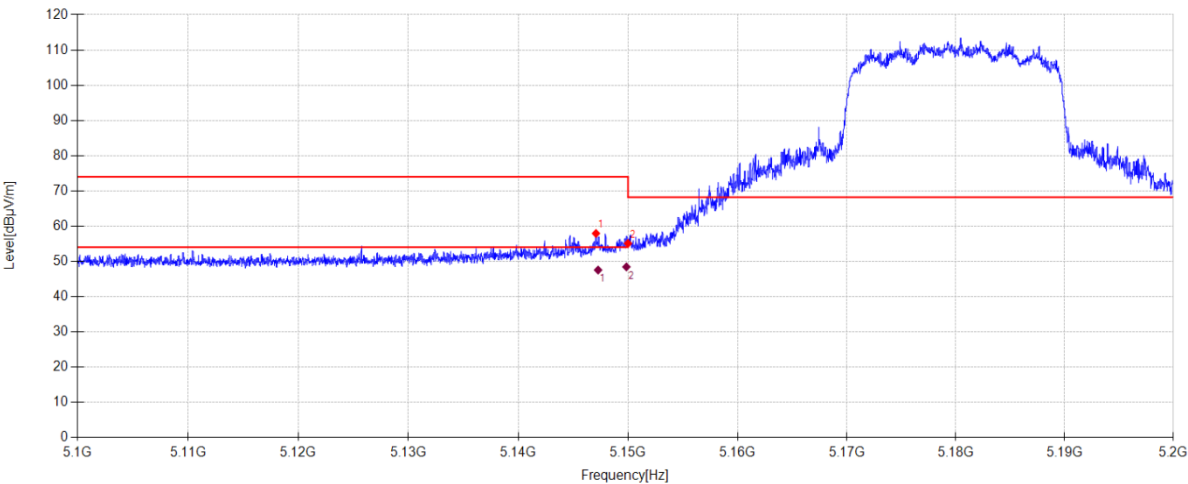
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\142

Memo:

Sample Numbler:S25082524-003 Power Setting:19



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	5147.080	49.80	32.88	5.03	-29.77	57.94	74.00	16.06	PK	Horizontal
2	5150.000	46.94	32.90	5.04	-29.77	55.11	68.20	13.09	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	5147.271	39.42	32.88	5.03	47.56	54.00	6.44	AV	Horizontal	
2	5149.855	40.27	32.90	5.04	48.44	54.00	5.56	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:

2025-10-23

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11BE20 5180MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

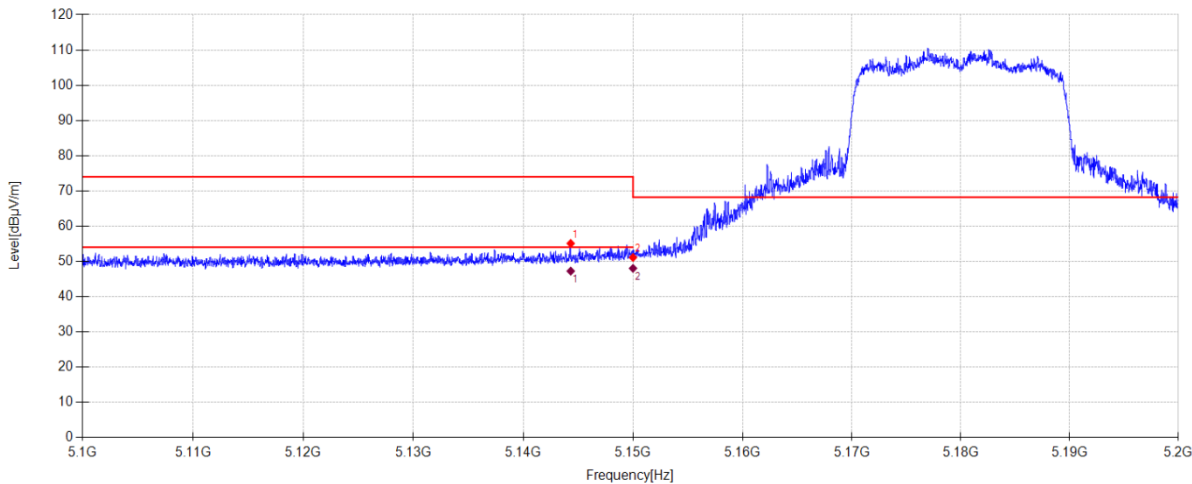
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\143

Memo:

Sample Numbler:S25082524-003 Power Setting:19



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	5144.320	46.98	32.85	5.03	-29.77	55.09	74.00	18.91	PK	Vertical
2	5150.000	42.94	32.90	5.04	-29.77	51.11	68.20	17.09	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	5144.320	39.14	32.85	5.03	47.25	54.00	6.75	AV	Vertical	
2	5150.000	39.86	32.90	5.04	48.03	54.00	5.97	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:

2025-10-23

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11BE20 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

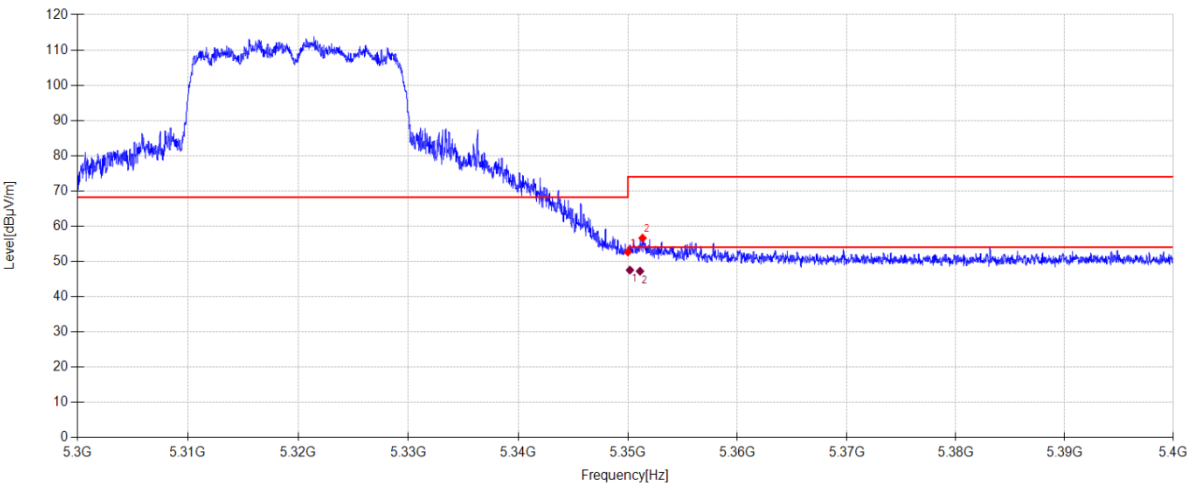
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\144

Memo:

Sample Numbler:S25082524-003 Power Setting:19



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	44.75	32.50	5.14	-29.73	52.66	68.20	15.54	PK	Horizontal
2	5351.340	48.70	32.51	5.14	-29.73	56.62	74.00	17.38	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	5350.183	39.62	32.50	5.14	47.53	54.00	6.47	AV	Horizontal	
2	5351.110	39.30	32.51	5.14	47.22	54.00	6.78	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:

2025-10-23

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11BE20 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

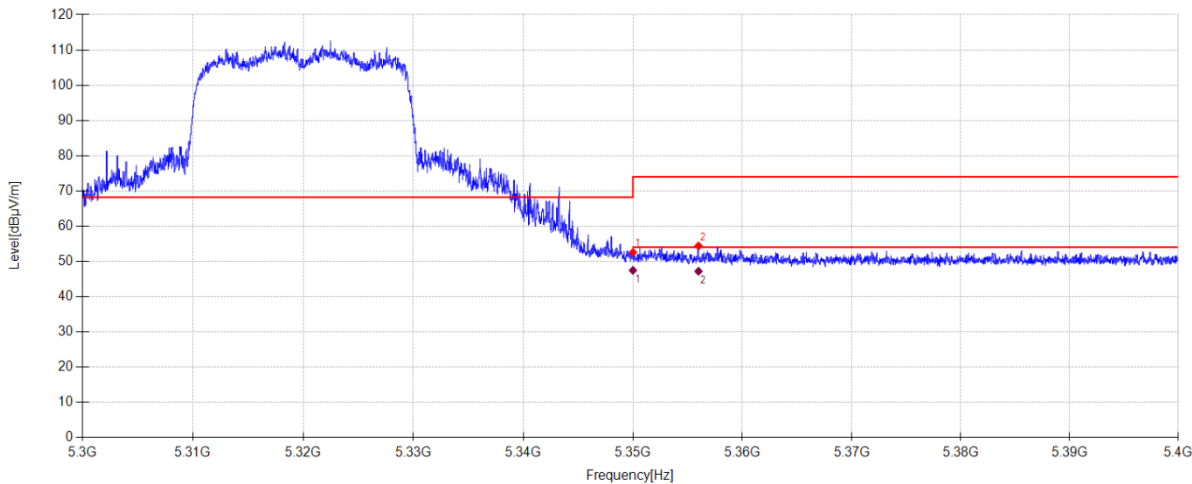
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\145

Memo:

Sample Numbler:S25082524-003 Power Setting:19



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	44.66	32.50	5.14	-29.73	52.57	68.20	15.63	PK	Vertical
2	5355.990	46.43	32.55	5.14	-29.73	54.39	74.00	19.61	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	39.54	32.50	5.14	47.45	54.00	6.55	AV	Vertical	
2	5355.990	39.24	32.55	5.14	47.20	54.00	6.80	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:

2025-10-23

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11BE20 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

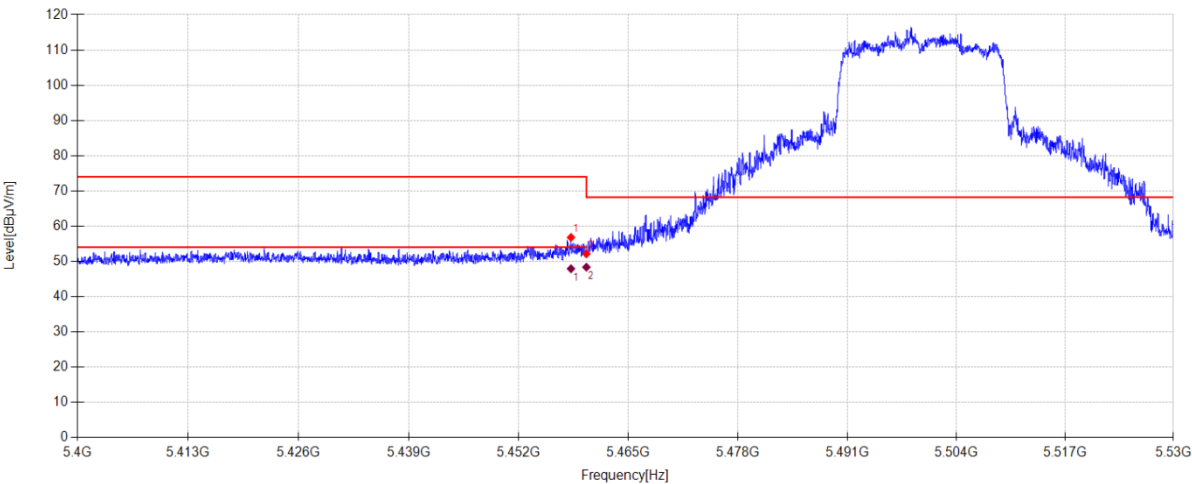
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\146

Memo:

Sample Numbler:S25082524-003 Power Setting:19



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	5458.175	48.44	32.88	5.19	-29.71	56.80	74.00	17.20	PK	Horizontal
2	5460.000	43.76	32.90	5.19	-29.71	52.14	68.20	16.06	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5458.175	39.56	32.88	5.19	47.92	54.00	6.08	AV	Horizontal	
2	5460.000	39.98	32.90	5.19	48.36	54.00	5.64	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:

2025-10-23

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11BE20 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

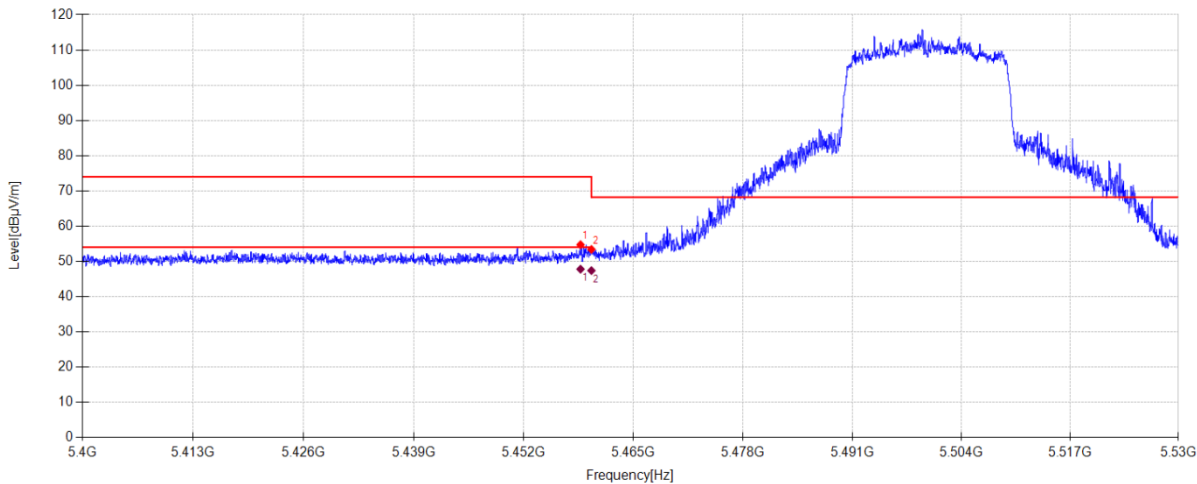
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\147

Memo:

Sample Numbler:S25082524-003 Power Setting:19



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	5458.708	46.37	32.89	5.19	-29.71	54.74	74.00	19.26	PK	Vertical
2	5460.000	45.03	32.90	5.19	-29.71	53.41	68.20	14.79	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	5458.708	39.42	32.89	5.19	47.79	54.00	6.21	AV	Vertical	
2	5460.000	39.01	32.90	5.19	47.39	54.00	6.61	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:

2025-10-23

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11BE20 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

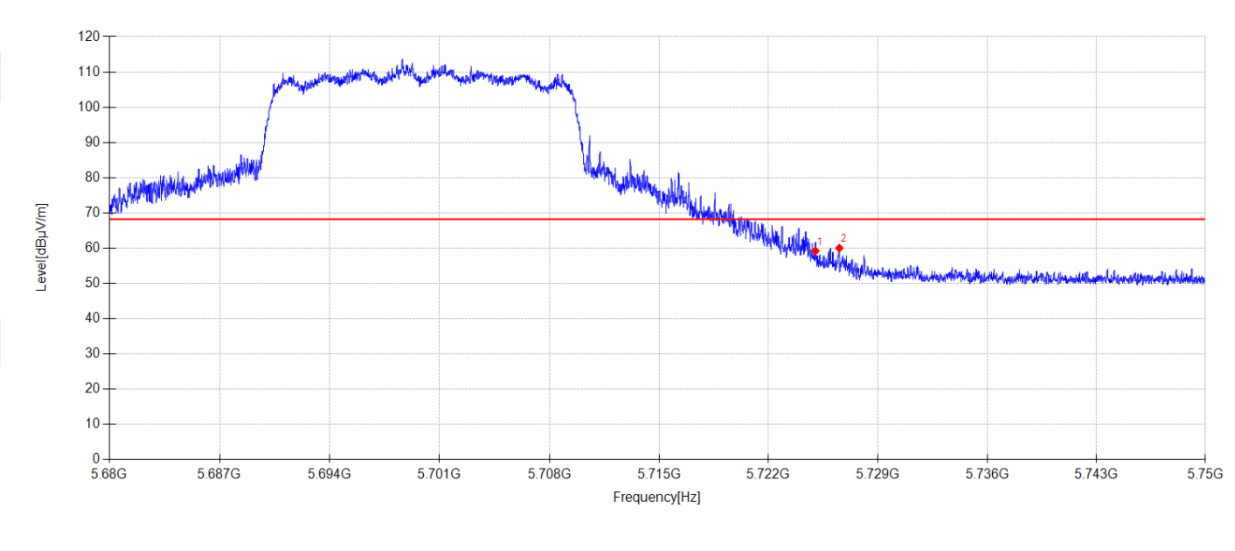
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\148

Memo:

Sample Numbler:S25082524-003 Power Setting:19



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	50.08	33.45	5.32	-29.65	59.20	68.20	9.00	PK	Horizontal
2	5726.529	50.88	33.47	5.32	-29.65	60.02	68.20	8.18	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:

2025-10-23

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11BE20 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

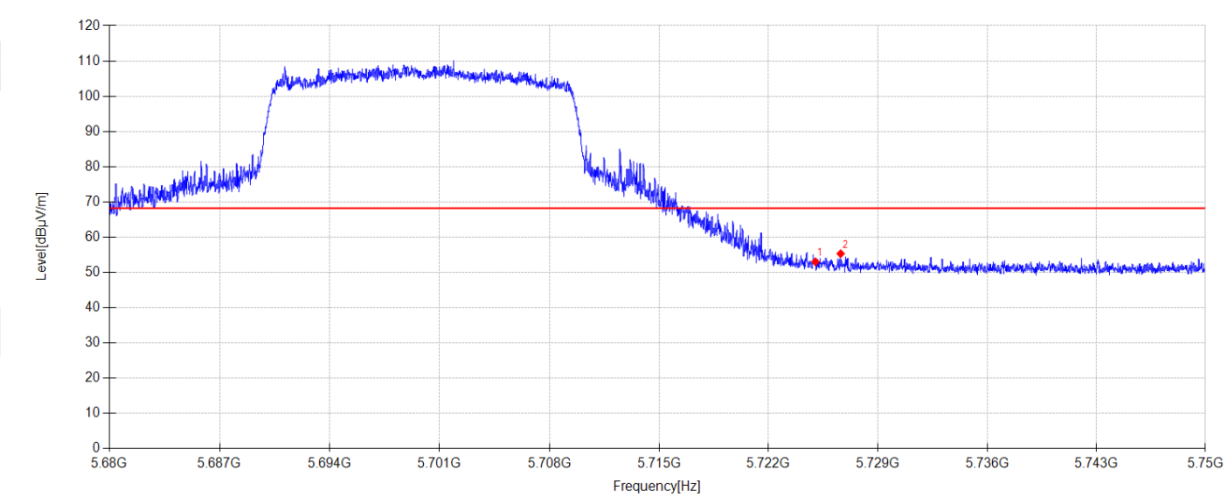
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\149

Memo:

Sample Numbler:S25082524-003 Power Setting:19



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	43.88	33.45	5.32	-29.65	53.00	68.20	15.20	PK	Vertical
2	5726.613	46.17	33.47	5.32	-29.65	55.31	68.20	12.89	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:

2025-10-23

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11BE40 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

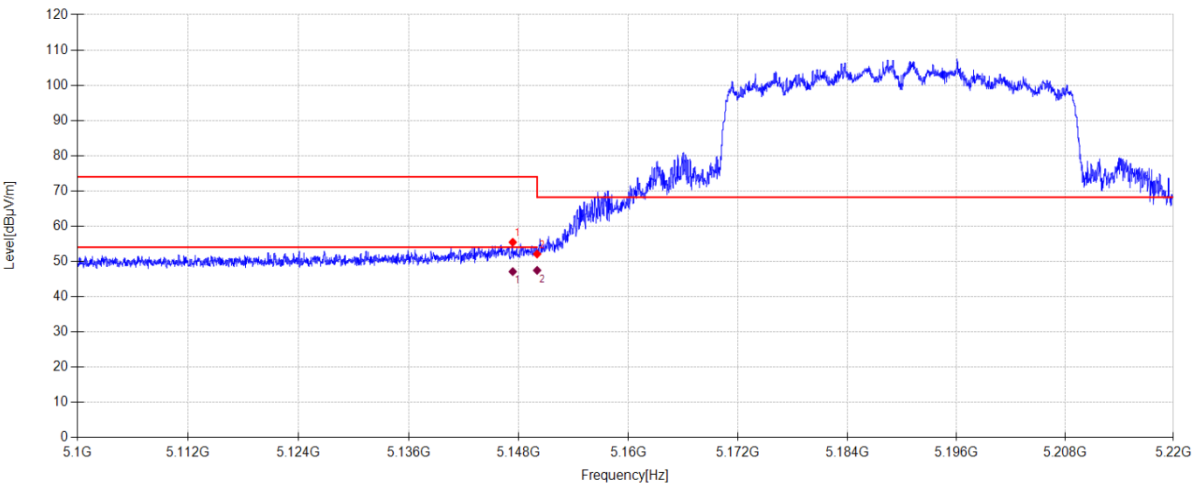
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\156

Memo:

Sample Numbler:S25082524-003 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	5147.340	47.30	32.88	5.03	-29.77	55.44	74.00	18.56	PK	Horizontal
2	5150.000	43.92	32.90	5.04	-29.77	52.09	68.20	16.11	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	5147.340	38.96	32.88	5.03	47.10	54.00	6.90	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:

2025-10-23

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11BE40 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

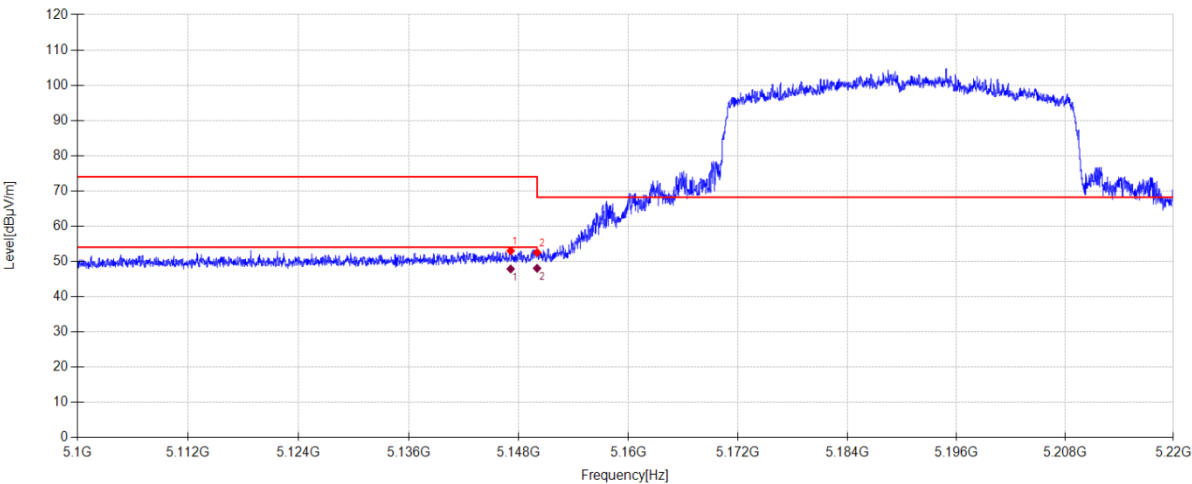
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5G\157

Memo:

Sample Numbler:S25082524-003 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	5147.112	44.85	32.88	5.03	-29.77	52.99	74.00	21.01	PK	Vertical
2	5150.000	44.35	32.90	5.04	-29.77	52.52	68.20	15.68	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	5147.112	39.71	32.88	5.03	47.85	54.00	6.15	AV	Vertical	
2	5150.000	39.87	32.90	5.04	48.04	54.00	5.96	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.