

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11AX40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

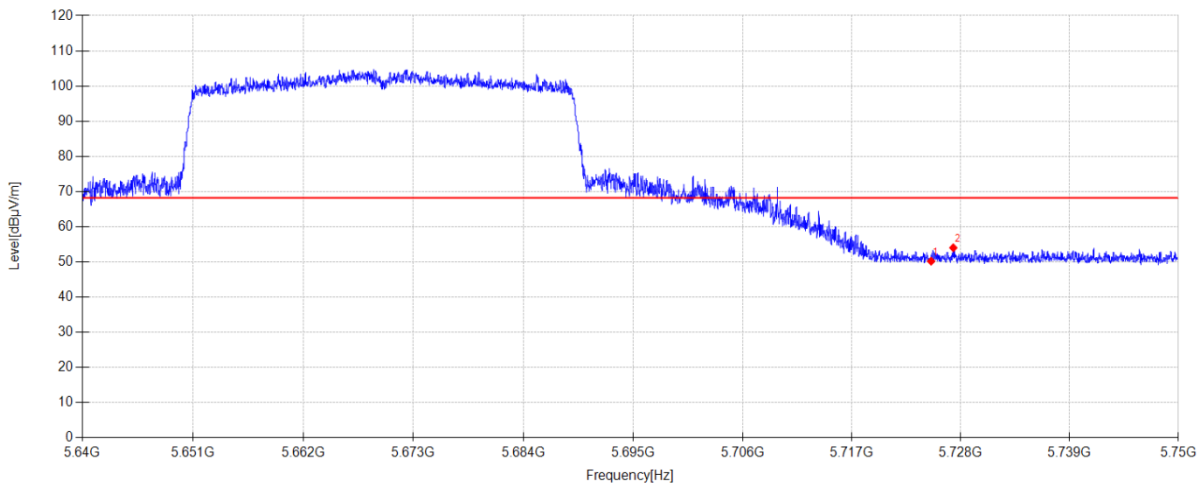
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\75

Memo:

Sample Number:S25061925-003 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	40.39	33.75	5.66	-29.60	50.20	68.20	18.00	PK	Horizontal
2	5727.241	44.20	33.76	5.66	-29.60	54.02	68.20	14.18	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE40 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

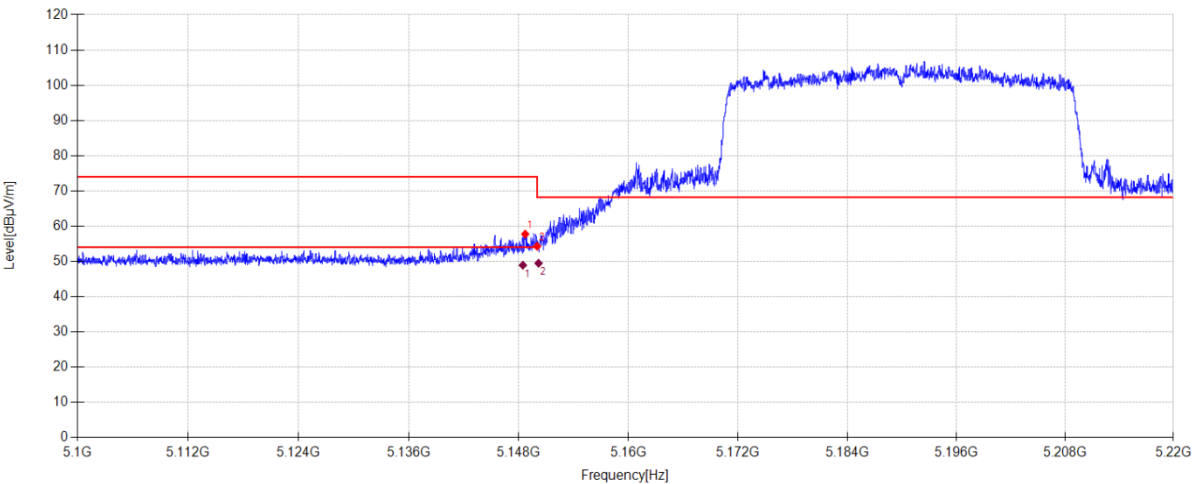
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\68

Memo:

Sample Number:S25061925-003 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	5148.696	48.67	33.40	5.28	-29.60	57.75	74.00	16.25	PK	Horizontal
2	5150.000	45.21	33.40	5.28	-29.60	54.29	68.20	13.91	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	5148.446	39.83	33.40	5.28	48.91	54.00	5.09	AV	Horizontal	
2	5150.157	40.40	33.40	5.28	49.48	54.00	4.52	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE40 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

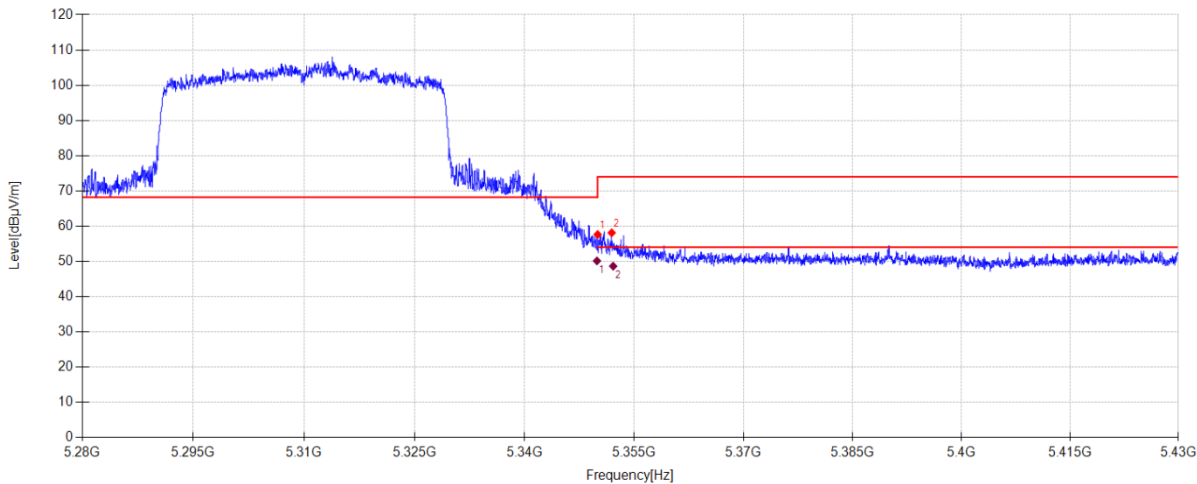
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\61

Memo:

Sample Number:S25061925-003 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	48.72	33.10	5.41	-29.60	57.63	68.20	10.57	PK	Horizontal
2	5351.925	49.21	33.10	5.41	-29.60	58.12	74.00	15.88	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	5349.909	41.23	33.10	5.41	50.14	54.00	3.86	AV	Horizontal	
2	5352.124	39.73	33.10	5.41	48.64	54.00	5.36	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE40 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

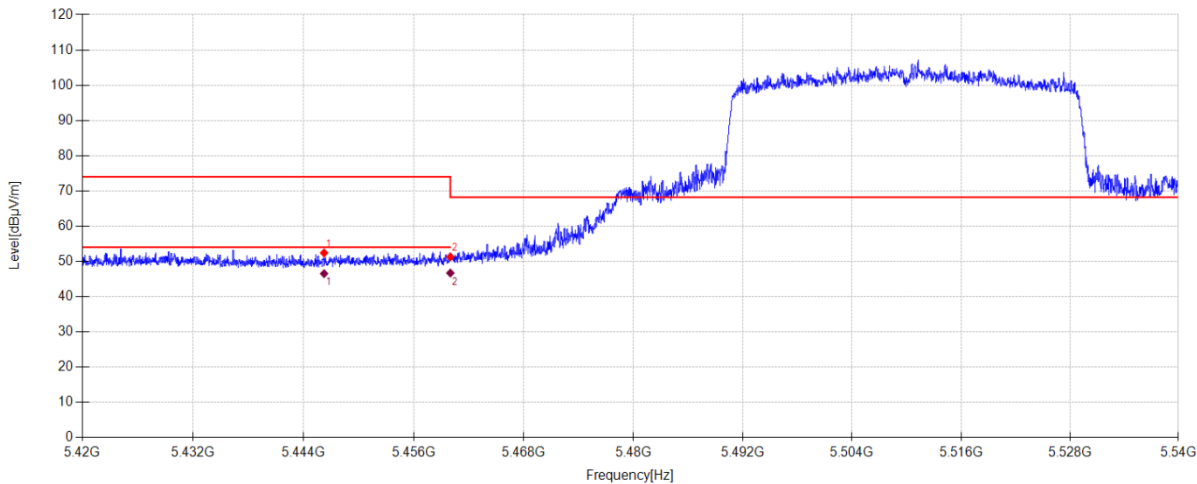
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\69

Memo:

Sample Number:S25061925-003 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	5446.244	43.53	33.01	5.47	-29.60	52.41	74.00	21.59	PK	Horizontal
2	5460.000	42.38	33.00	5.48	-29.60	51.26	68.20	16.94	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5446.244	37.65	33.01	5.47	46.53	54.00	7.47	AV	Horizontal	
2	5460.000	37.82	33.00	5.48	46.70	54.00	7.30	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

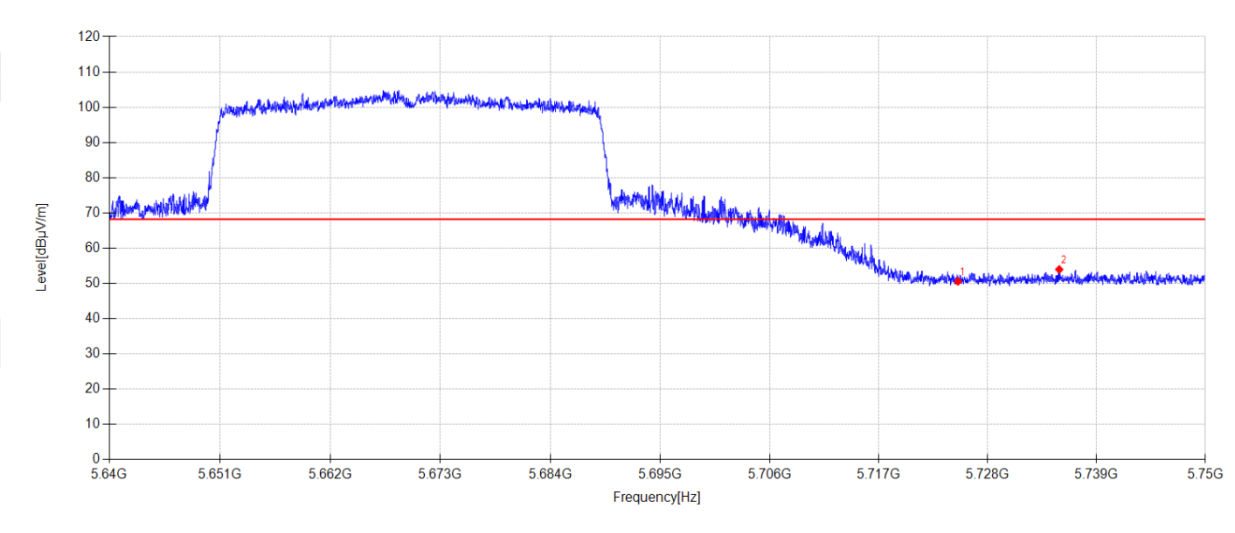
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\76

Memo:

Sample Number:S25061925-003 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	40.77	33.75	5.66	-29.60	50.58	68.20	17.62	PK	Horizontal
2	5735.216	44.07	33.81	5.67	-29.60	53.95	68.20	14.25	PK	Horizontal

Note:

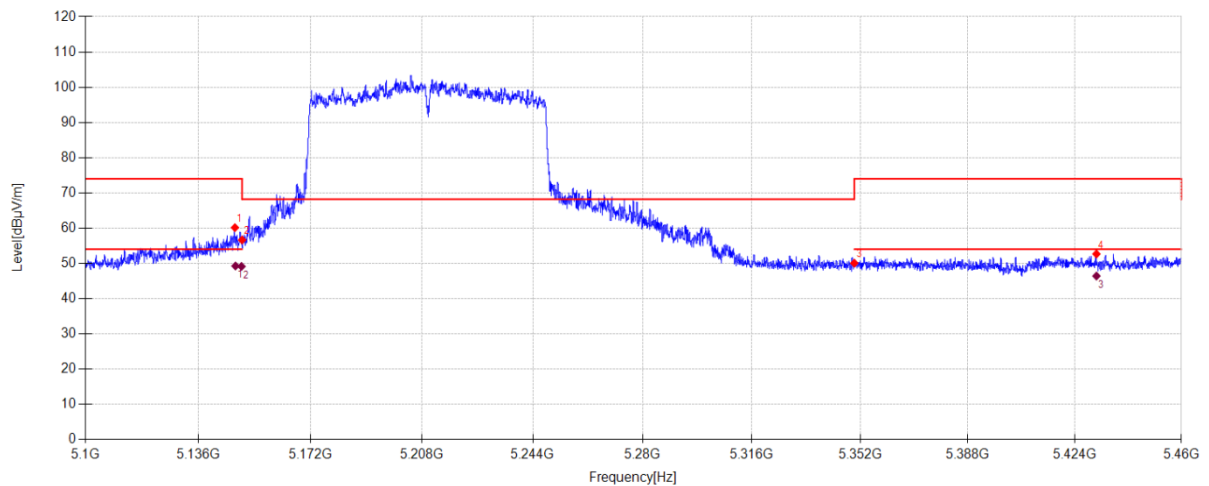
1. Level = Reading + Cable loss + Antenna Factor + AMP

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-07-21 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2535
Test Mode: MIMO TX 11AC80 5210MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\77
Memo: Sample Number:S25061925-003 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	5147.700	51.07	33.40	5.28	-29.60	60.15	74.00	13.85	PK	Horizontal
2	5150.000	47.58	33.40	5.28	-29.60	56.66	68.20	11.54	PK	Horizontal
3	5350.000	41.16	33.10	5.41	-29.60	50.07	68.20	18.13	PK	Horizontal
4	5431.236	43.78	33.04	5.46	-29.60	52.68	74.00	21.32	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	5147.874	40.18	33.40	5.28	49.26	54.00	4.74	AV	Horizontal
2	5149.809	40.06	33.40	5.28	49.14	54.00	4.86	AV	Horizontal
3	5431.236	37.52	33.04	5.46	46.42	54.00	7.58	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11AC80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

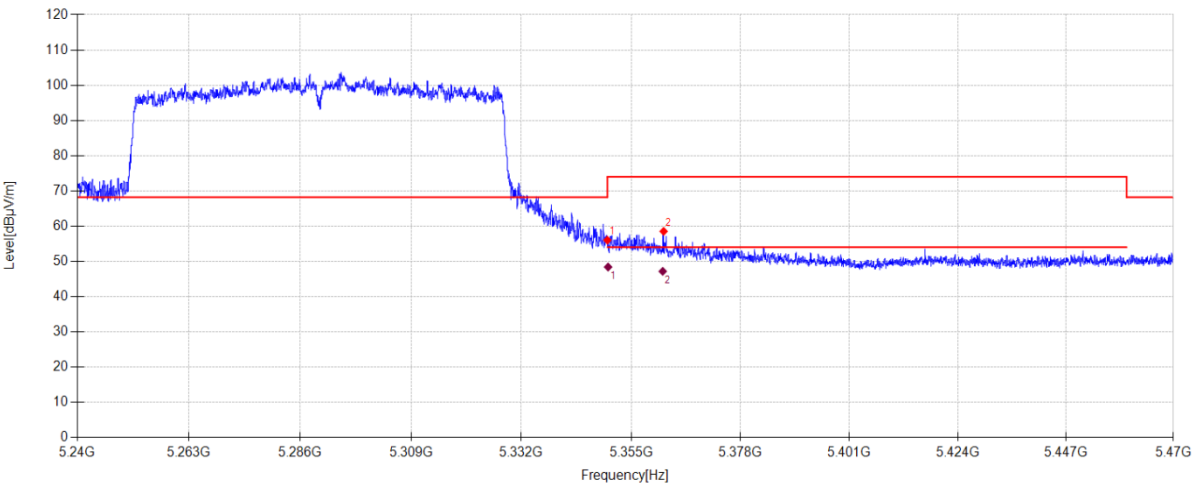
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\82

Memo:

Sample Number:S25061925-003 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	47.11	33.10	5.41	-29.60	56.02	68.20	12.18	PK	Horizontal
2	5361.808	49.61	33.10	5.42	-29.60	58.53	74.00	15.47	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	5350.143	39.50	33.10	5.41	48.41	54.00	5.59	AV	Horizontal	
2	5361.617	38.26	33.10	5.42	47.18	54.00	6.82	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11AC80 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

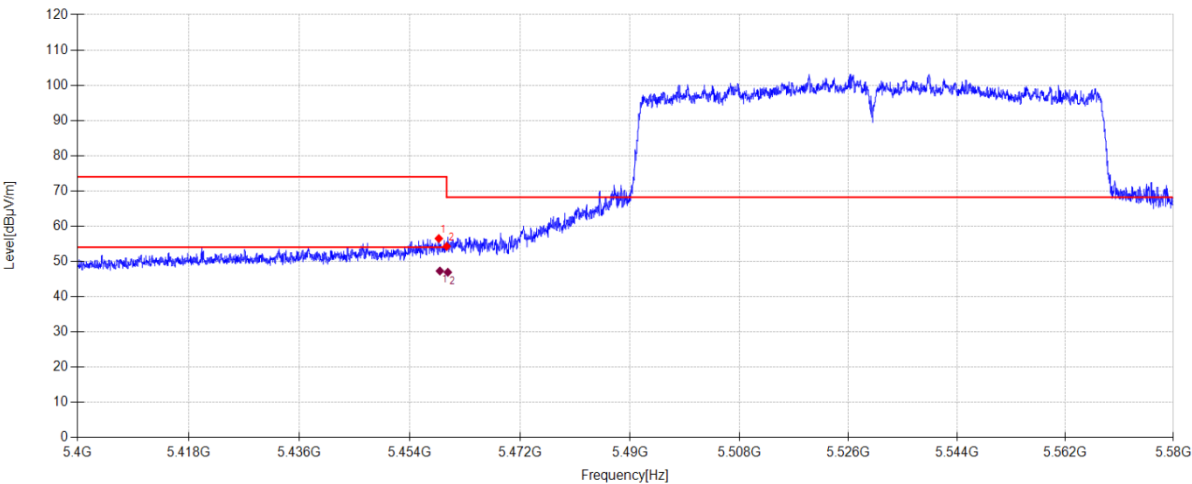
DDT 3# Chamber

File Path:

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Memo:

Sample Number:S25061925-003 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	5458.716	47.61	33.00	5.48	-29.60	56.49	74.00	17.51	PK	Horizontal
2	5460.000	45.38	33.00	5.48	-29.60	54.26	68.20	13.94	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5458.888	38.40	33.00	5.48	47.28	54.00	6.72	AV	Horizontal	
2	5460.187	38.04	33.00	5.48	46.92	54.00	7.08	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11AC80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

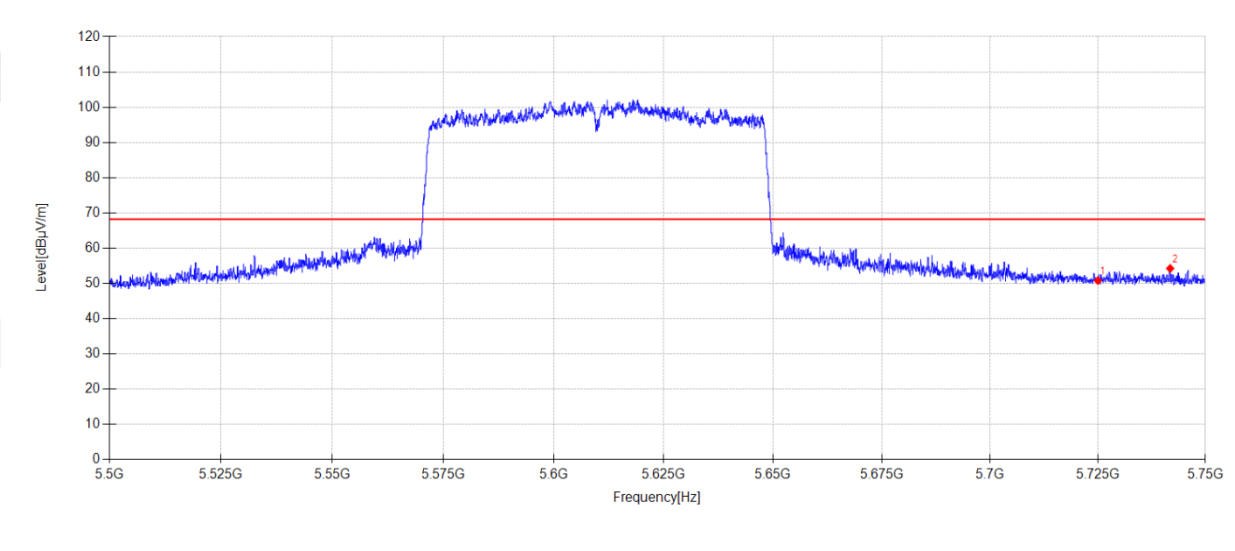
DDT 3# Chamber

File Path:

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Memo:

Sample Number:S25061925-003 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	40.99	33.75	5.66	-29.60	50.80	68.20	17.40	PK	Horizontal
2	5741.800	44.31	33.85	5.67	-29.60	54.23	68.20	13.97	PK	Horizontal

Note:

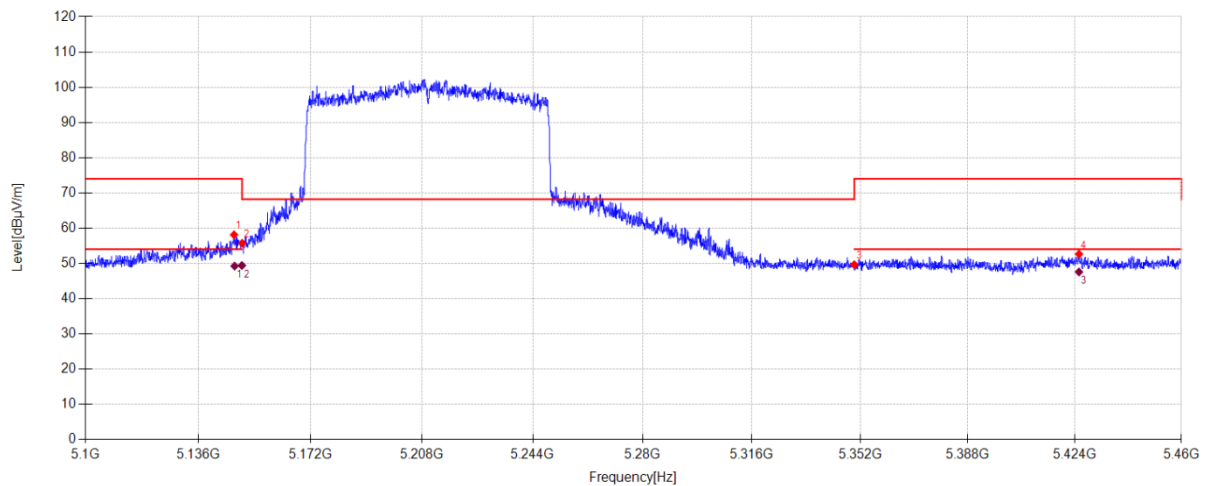
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-07-21 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2535
Test Mode: MIMO TX 11AX80 5210MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\78
Memo: Sample Number:S25061925-003 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	5147.412	49.04	33.40	5.28	-29.60	58.12	74.00	15.88	PK	Horizontal
2	5150.000	46.65	33.40	5.28	-29.60	55.73	68.20	12.47	PK	Horizontal
3	5350.000	40.74	33.10	5.41	-29.60	49.65	68.20	18.55	PK	Horizontal
4	5425.332	43.74	33.05	5.46	-29.60	52.65	74.00	21.35	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	5147.599	40.15	33.40	5.28	49.23	54.00	4.77	AV	Horizontal
2	5149.934	40.33	33.40	5.28	49.41	54.00	4.59	AV	Horizontal
3	5425.332	38.67	33.05	5.46	47.58	54.00	6.42	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11AX80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

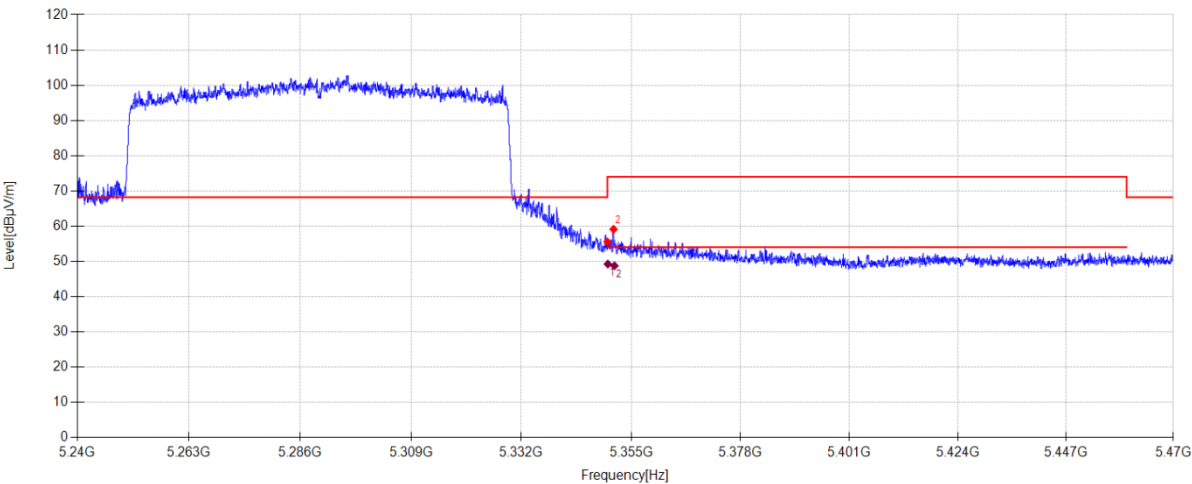
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\81

Memo:

Sample Number:S25061925-003 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	46.63	33.10	5.41	-29.60	55.54	68.20	12.66	PK	Horizontal
2	5351.297	50.22	33.10	5.41	-29.60	59.13	74.00	14.87	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.090	40.33	33.10	5.41	49.24	54.00	4.76	AV	Horizontal	
2	5351.484	39.85	33.10	5.41	48.76	54.00	5.24	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11AX80 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

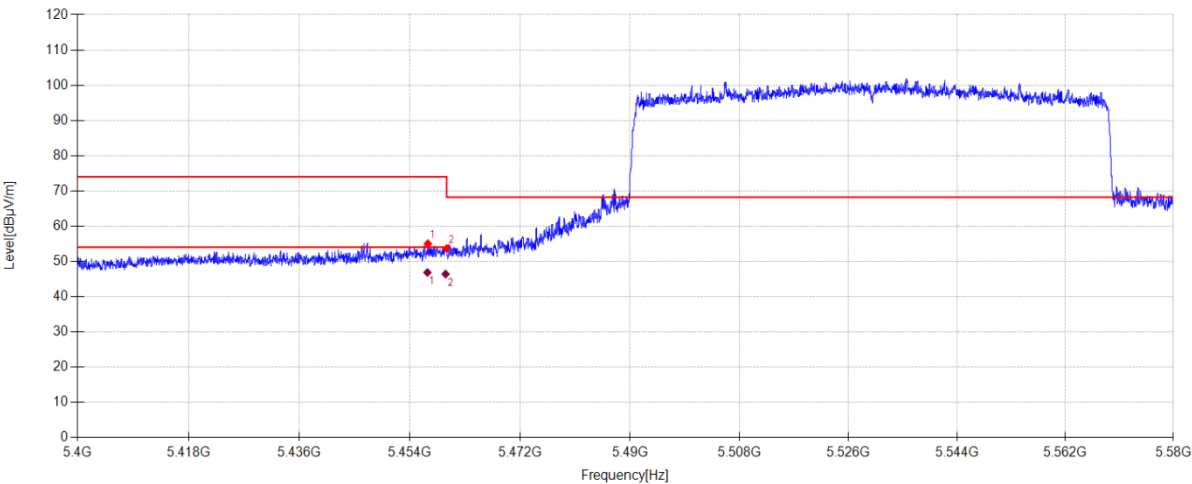
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\84

Memo:

Sample Number:S25061925-003 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	46.14	33.00	5.48	-29.60	55.02	74.00	18.98	PK	Horizontal
2	5460.000	44.77	33.00	5.48	-29.60	53.65	68.20	14.55	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5456.854	37.96	33.00	5.48	46.84	54.00	7.16	AV	Horizontal	
2	5459.822	37.52	33.00	5.48	46.40	54.00	7.60	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11AX80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

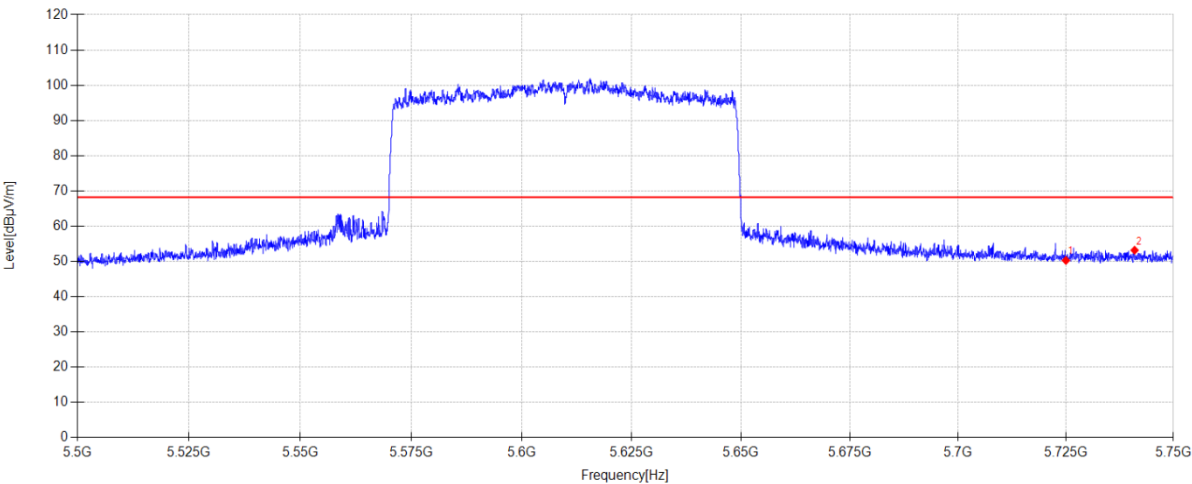
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\87

Memo:

Sample Number:S25061925-003 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	40.47	33.75	5.66	-29.60	50.28	68.20	17.92	PK	Horizontal
2	5740.975	43.25	33.85	5.67	-29.60	53.17	68.20	15.03	PK	Horizontal

Note:

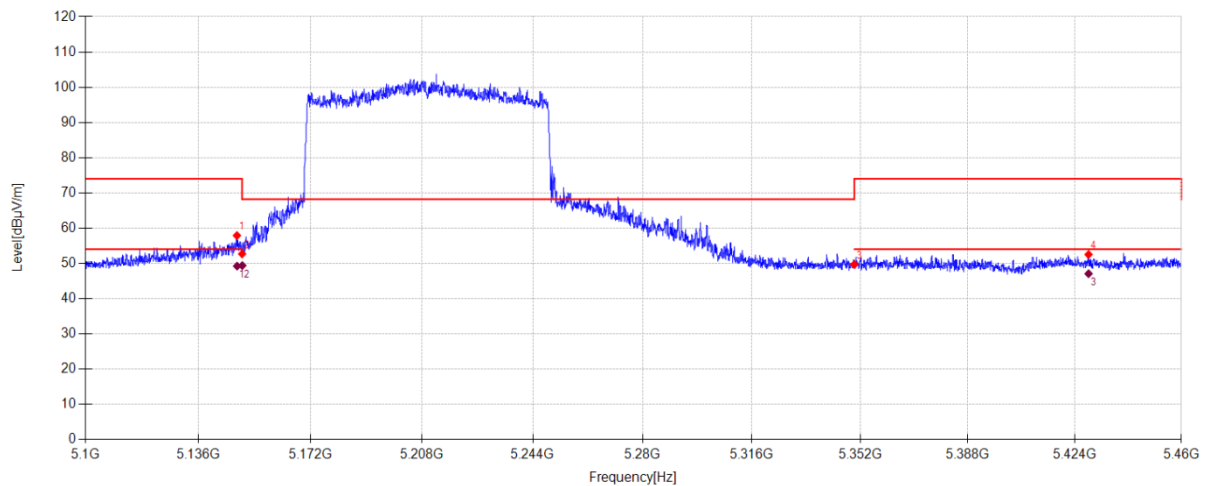
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-07-21 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2535
Test Mode: MIMO TX 11BE80 5210MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\79
Memo: Sample Number:S25061925-003 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	5148.348	48.83	33.40	5.28	-29.60	57.91	74.00	16.09	PK	Horizontal
2	5150.000	43.61	33.40	5.28	-29.60	52.69	68.20	15.51	PK	Horizontal
3	5350.000	40.79	33.10	5.41	-29.60	49.70	68.20	18.50	PK	Horizontal
4	5428.572	43.62	33.04	5.46	-29.60	52.52	74.00	21.48	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	5148.398	40.15	33.40	5.28	49.23	54.00	4.77	AV	Horizontal
2	5150.059	40.31	33.40	5.28	49.39	54.00	4.61	AV	Horizontal
3	5428.572	38.17	33.04	5.46	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

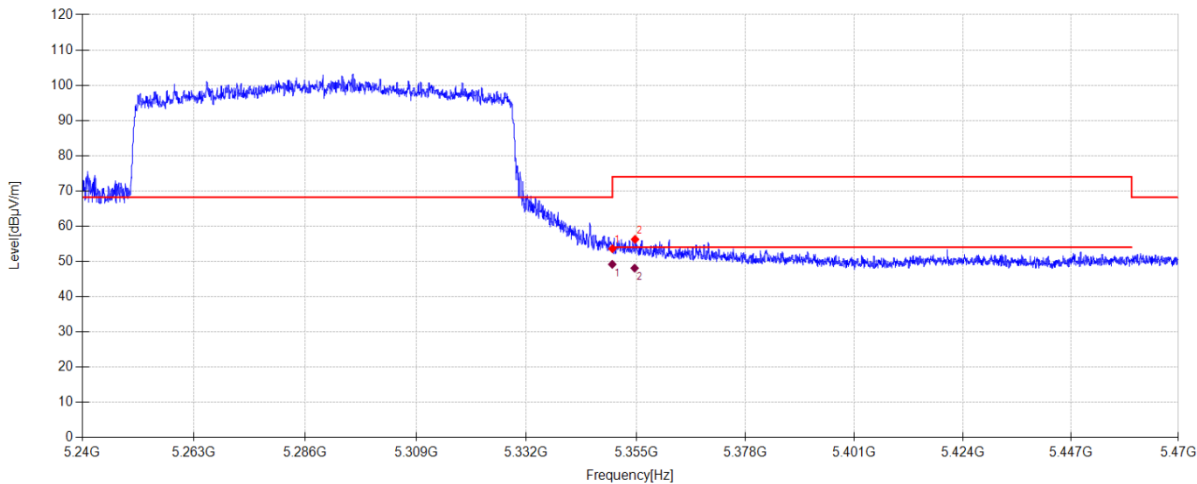
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\80

Memo:

Sample Number:S25061925-003 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	44.69	33.10	5.41	-29.60	53.60	68.20	14.60	PK	Horizontal
2	5354.747	47.35	33.10	5.41	-29.60	56.26	74.00	17.74	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5349.972	40.25	33.10	5.41	49.16	54.00	4.84	AV	Horizontal	
2	5354.665	39.18	33.10	5.41	48.09	54.00	5.91	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE80 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

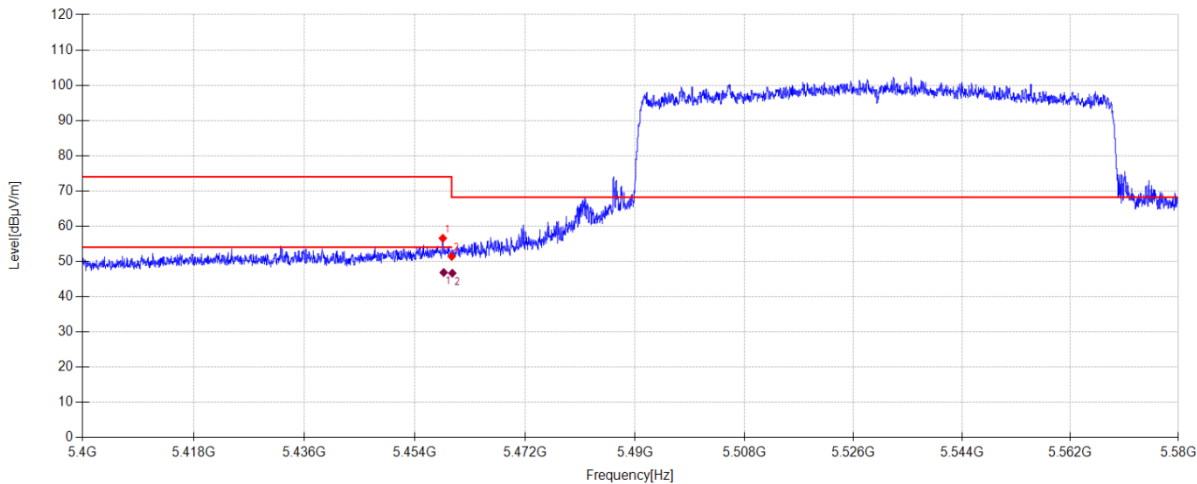
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\85

Memo:

Sample Number:S25061925-003 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	5458.554	47.68	33.00	5.48	-29.60	56.56	74.00	17.44	PK	Horizontal
2	5460.000	42.53	33.00	5.48	-29.60	51.41	68.20	16.79	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	5458.694	37.97	33.00	5.48	46.85	54.00	7.15	AV	Horizontal	
2	5460.106	37.77	33.00	5.48	46.65	54.00	7.35	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

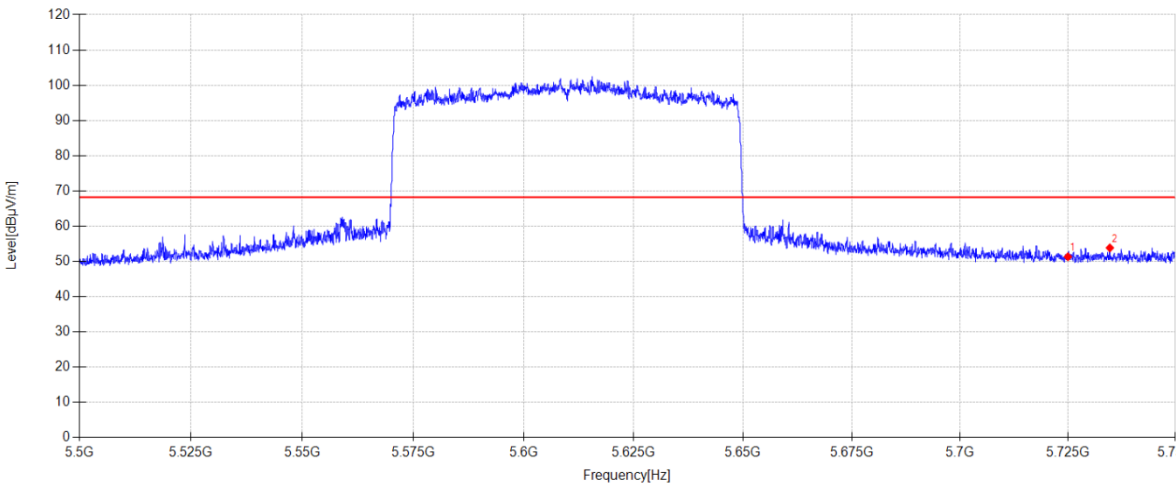
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\86

Memo:

Sample Number:S25061925-003 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	41.51	33.75	5.66	-29.60	51.32	68.20	16.88	PK	Horizontal
2	5734.750	43.97	33.81	5.66	-29.60	53.84	68.20	14.36	PK	Horizontal

Note:

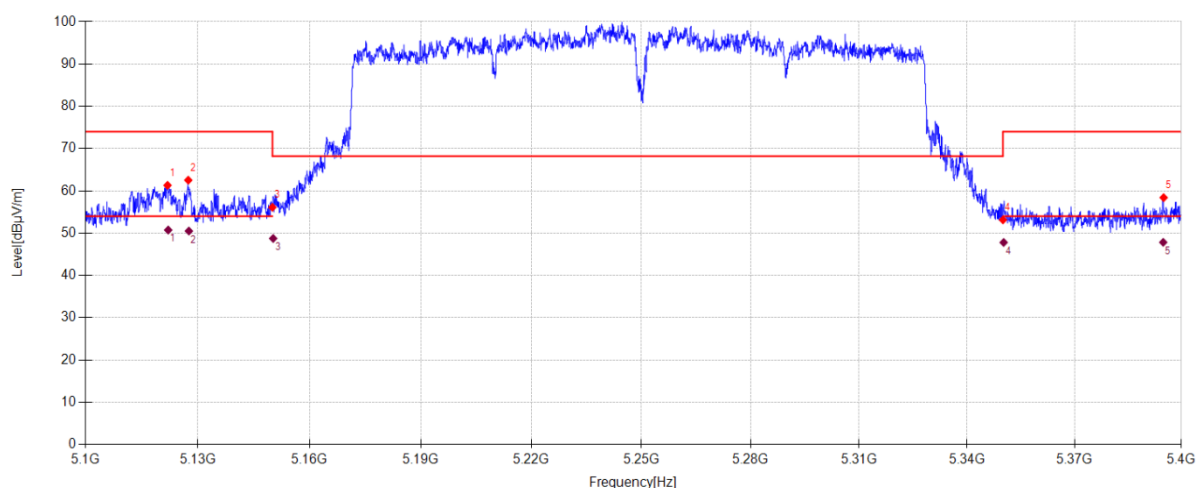
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-07-21 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2535
Test Mode: MIMO TX 11AC160 5250MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\91
Memo: Sample Number:S25061925-003 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	5121.900	52.25	33.40	5.26	-29.60	61.31	74.00	12.69	PK	Horizontal
2	5127.450	53.47	33.40	5.26	-29.60	62.53	74.00	11.47	PK	Horizontal
3	5150.000	47.03	33.40	5.28	-29.60	56.11	68.20	12.09	PK	Horizontal
4	5350.000	44.23	33.10	5.41	-29.60	53.14	68.20	15.06	PK	Horizontal
5	5395.020	49.47	33.10	5.44	-29.60	58.41	74.00	15.59	PK	Horizontal

Final Data List

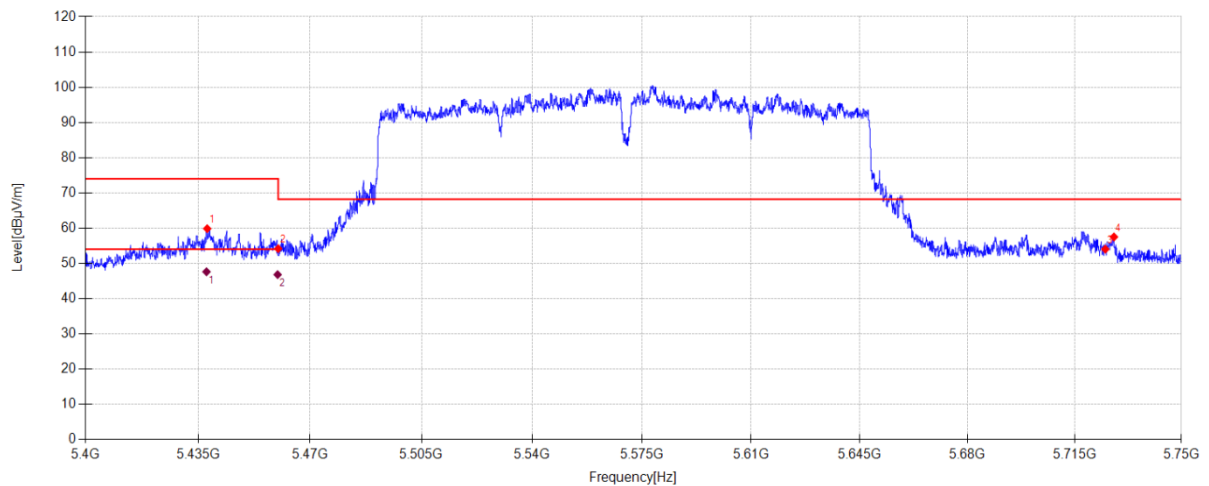
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5122.079	41.68	33.40	5.26	50.74	54.00	3.26	AV	Horizontal
2	5127.622	41.44	33.40	5.26	50.50	54.00	3.50	AV	Horizontal
3	5150.200	39.67	33.40	5.28	48.75	54.00	5.25	AV	Horizontal
4	5350.195	38.89	33.10	5.41	47.80	54.00	6.20	AV	Horizontal
5	5394.902	38.90	33.10	5.44	47.84	54.00	6.16	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: 2025-07-21 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2535
Test Mode: MIMO TX 11AC160 5570MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\92
Memo: Sample Number:S25061925-003 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	5437.835	50.97	33.02	5.47	-29.60	59.86	74.00	14.14	PK	Horizontal
2	5460.000	45.30	33.00	5.48	-29.60	54.18	68.20	14.02	PK	Horizontal
3	5725.000	44.22	33.75	5.66	-29.60	54.03	68.20	14.17	PK	Horizontal
4	5727.845	47.68	33.77	5.66	-29.60	57.51	68.20	10.69	PK	Horizontal

Final Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5437.613	38.74	33.02	5.47	47.63	54.00	6.37	AV	Horizontal
2	5459.823	37.93	33.00	5.48	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11AX160 5250MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

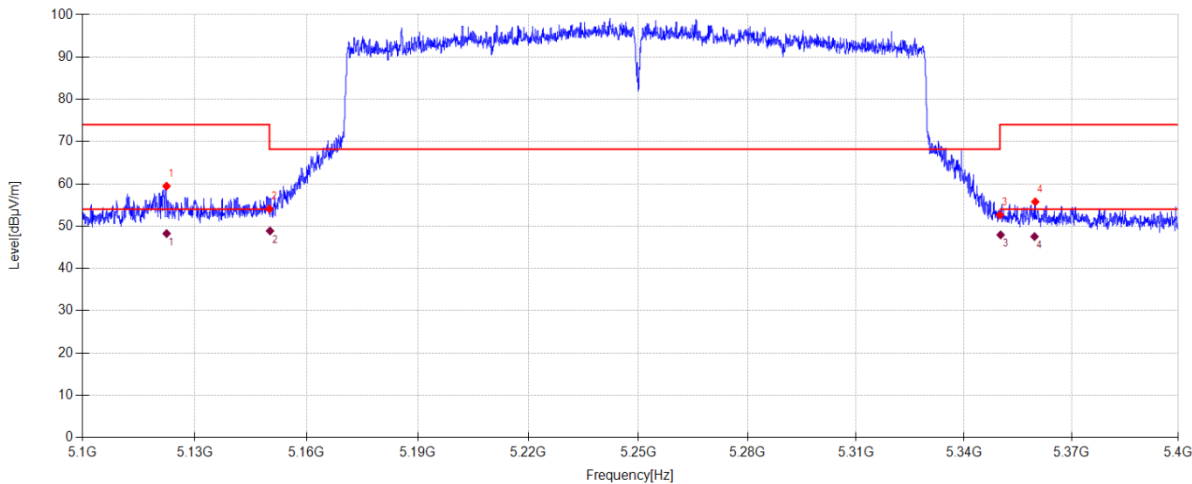
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\90

Memo:

Sample Number:S25061925-003 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	5122.440	50.40	33.40	5.26	-29.60	59.46	74.00	14.54	PK	Horizontal
2	5150.000	45.00	33.40	5.28	-29.60	54.08	68.20	14.12	PK	Horizontal
3	5350.000	43.75	33.10	5.41	-29.60	52.66	68.20	15.54	PK	Horizontal
4	5359.860	46.84	33.10	5.42	-29.60	55.76	74.00	18.24	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	5122.473	39.19	33.40	5.26	48.25	NA	NA	AV	Horizontal
2	5150.166	39.79	33.40	5.28	48.87	NA	NA	AV	Horizontal
3	5350.181	39.02	33.10	5.41	47.93	NA	NA	AV	Horizontal
4	5359.653	38.61	33.10	5.42	47.53	NA	NA	AV	Horizontal

Note:

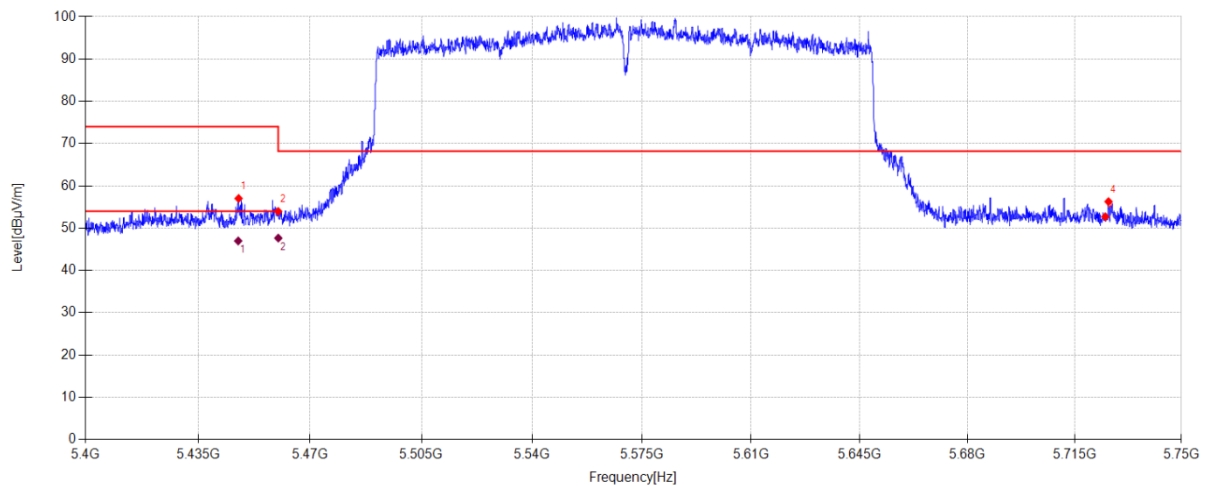
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-07-21 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2535
Test Mode: MIMO TX 11AX160 5570MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\93
Memo: Sample Number:S25061925-003 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	5447.635	48.14	33.00	5.48	-29.60	57.02	74.00	16.98	PK	Horizontal
2	5460.000	45.07	33.00	5.48	-29.60	53.95	68.20	14.25	PK	Horizontal
3	5725.000	42.88	33.75	5.66	-29.60	52.69	68.20	15.51	PK	Horizontal
4	5726.060	46.46	33.76	5.66	-29.60	56.28	68.20	11.92	PK	Horizontal

Final Data List

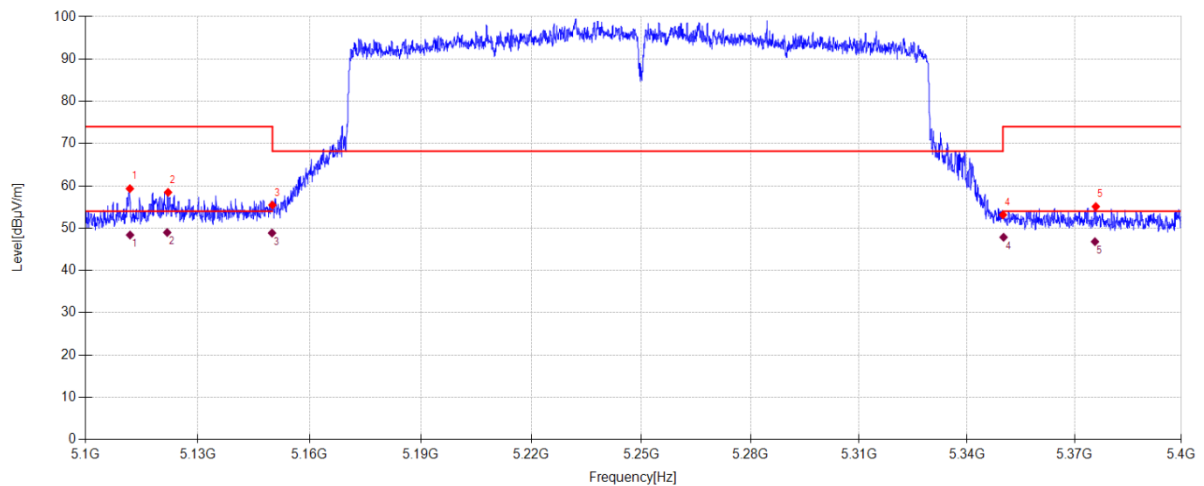
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5447.510	38.10	33.00	5.48	46.98	54.00	7.02	AV	Horizontal
2	5460.040	38.77	33.00	5.48	47.65	54.00	6.35	AV	Horizontal

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: 2025-07-21 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2535
Test Mode: MIMO TX 11BE160 5250MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\89
Memo: Sample Number:S25061925-003 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	5111.850	50.29	33.40	5.25	-29.60	59.34	74.00	14.66	PK	Horizontal
2	5122.050	49.41	33.40	5.26	-29.60	58.47	74.00	15.53	PK	Horizontal
3	5150.000	46.38	33.40	5.28	-29.60	55.46	68.20	12.74	PK	Horizontal
4	5350.000	44.24	33.10	5.41	-29.60	53.15	68.20	15.05	PK	Horizontal
5	5375.970	46.17	33.10	5.43	-29.60	55.10	74.00	18.90	PK	Horizontal

Final Data List

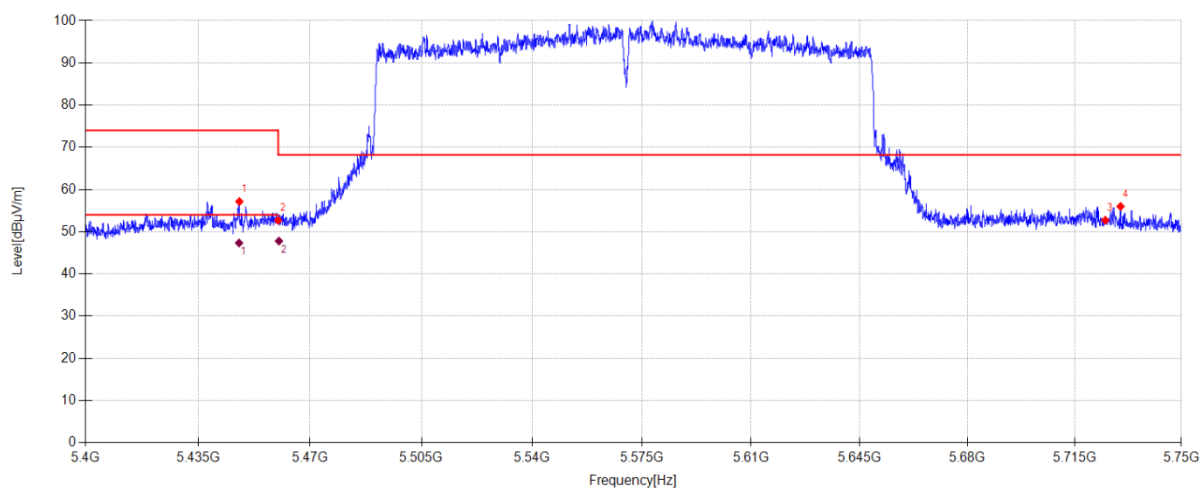
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5111.909	39.33	33.40	5.25	48.38	54.00	5.62	AV	Horizontal
2	5121.820	39.91	33.40	5.26	48.97	54.00	5.03	AV	Horizontal
3	5149.895	39.77	33.40	5.28	48.85	54.00	5.15	AV	Horizontal
4	5350.168	38.94	33.10	5.41	47.85	54.00	6.15	AV	Horizontal
5	5375.734	37.87	33.10	5.43	46.80	54.00	7.20	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: 2025-07-21 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2535
Test Mode: MIMO TX 11BE160 5570MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5G\94
Memo: Sample Number:S25061925-003 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	5447.880	48.27	33.00	5.48	-29.60	57.15	74.00	16.85	PK	Horizontal
2	5460.000	43.81	33.00	5.48	-29.60	52.69	68.20	15.51	PK	Horizontal
3	5725.000	42.91	33.75	5.66	-29.60	52.72	68.20	15.48	PK	Horizontal
4	5730.015	46.15	33.78	5.66	-29.60	55.99	68.20	12.21	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	5447.779	38.45	33.00	5.48	47.33	54.00	6.67	AV	Horizontal
2	5460.246	38.91	33.00	5.48	47.79	54.00	6.21	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:

2025-08-17

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE20 5180MHz
RU38+RU1 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

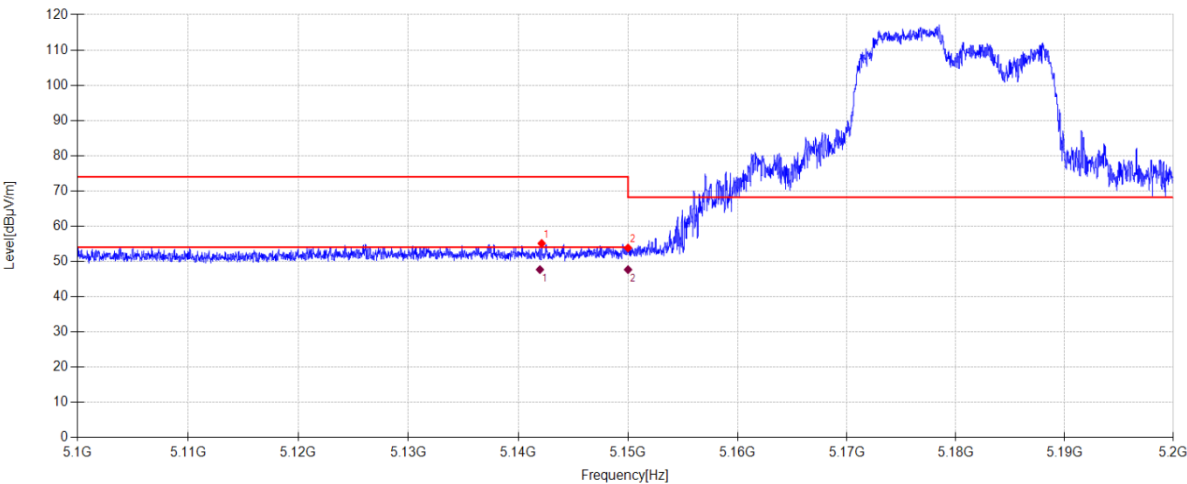
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC ABOVE1G 5GMRU\1

Memo:

Sample Number:S25061925-003 Power Setting:16



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5142.130	46.10	32.04	6.57	-29.60	55.11	74.00	18.89	PK	Horizontal
2	5150.000	44.75	32.10	6.57	-29.60	53.82	68.20	14.38	PK	Horizontal

Final Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5141.969	38.66	32.04	6.57	47.67	54.00	6.33	AV	Horizontal	
2	5150.000	38.59	32.10	6.57	47.66	54.00	6.34	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-17

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE20 5320MHz
RU39+RU7 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

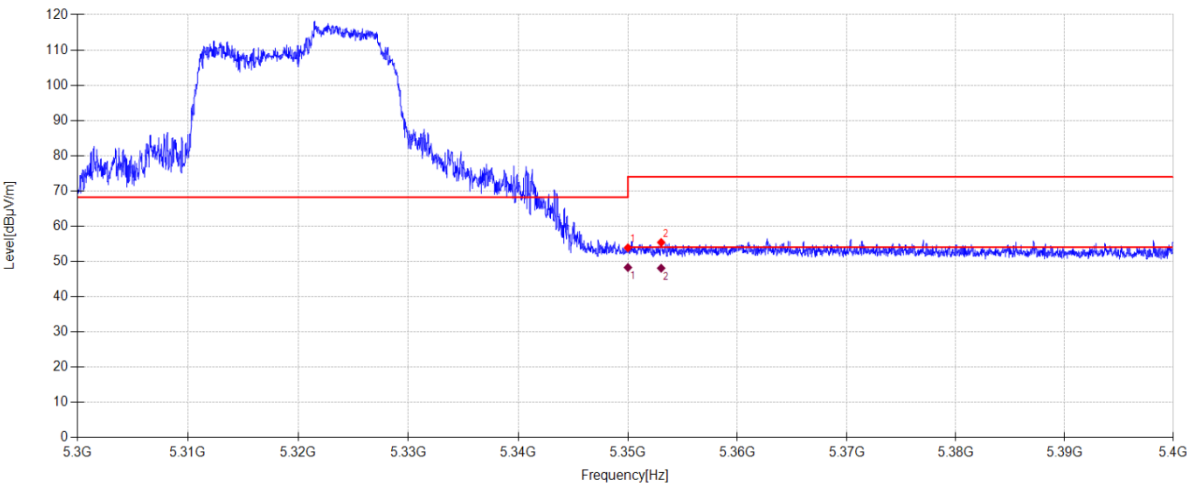
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC ABOVE1G 5GMRU\2

Memo:

Sample Number:S25061925-003 Power Setting:16



Suspected Data List										
N O.	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	44.34	33.30	5.84	-29.60	53.88	68.20	14.32	PK	Horizontal
2	5353.040	45.82	33.32	5.84	-29.60	55.38	74.00	18.62	PK	Horizontal

Final Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.000	38.73	33.30	5.84	48.27	54.00	5.73	AV	Horizontal	
2	5353.040	38.51	33.32	5.84	48.07	54.00	5.93	AV	Horizontal	

Note:

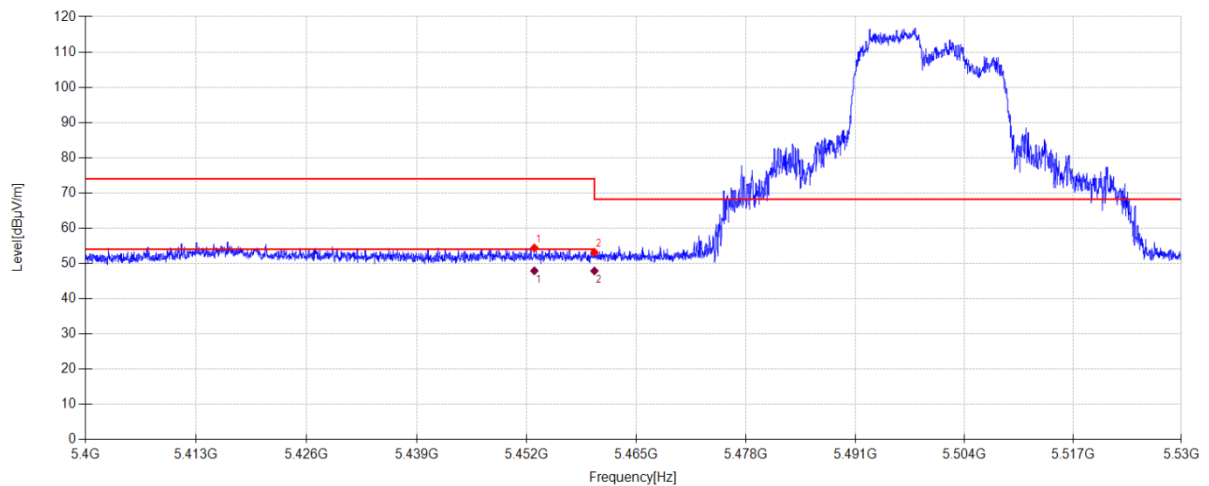
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-08-17 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2535
Test Mode: MIMO TX 11BE20 5500MHz
RU38+RU1 Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25061925-1E\FCC ABOVE1G 5GMRU\3
Memo: Sample Number:S25061925-003 Power Setting:16

**Suspected Data List**

N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5452.884	45.31	32.81	5.89	-29.60	54.41	74.00	19.59	PK	Horizontal
2	5460.000	44.16	32.70	5.89	-29.60	53.15	68.20	15.05	PK	Horizontal

Final Data List

N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5452.884	38.79	32.81	5.89	47.89	54.00	6.11	AV	Horizontal
2	5460.000	38.88	32.70	5.89	47.87	54.00	6.13	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:

2025-08-17

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE20 5700MHz
RU39+RU7 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

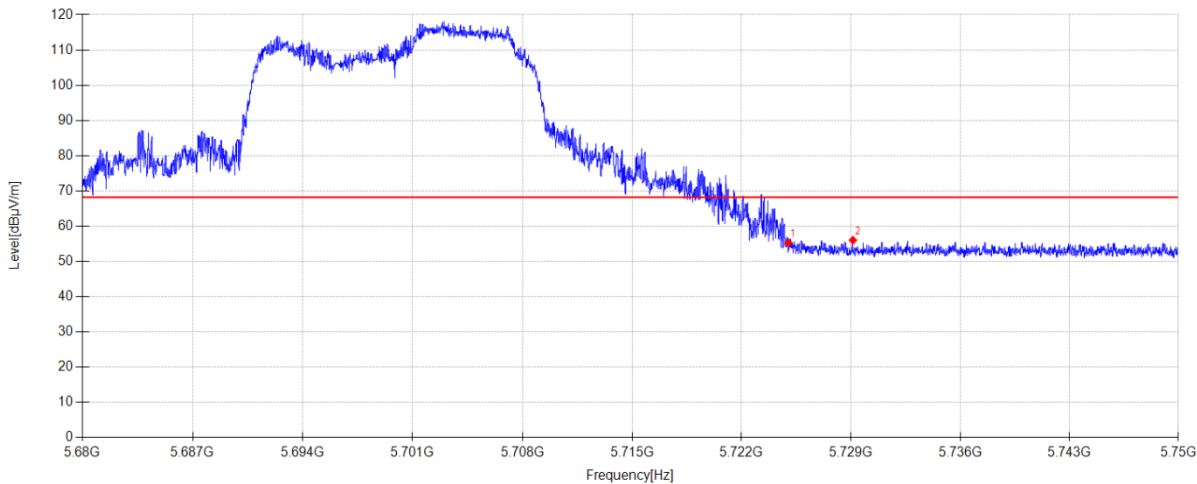
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC ABOVE1G 5GMRU\4

Memo:

Sample Number:S25061925-003 Power Setting:16



Suspected Data List										
N O.	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	45.10	32.88	6.86	-29.60	55.24	68.20	12.96	PK	Horizontal
2	5729.126	45.87	32.89	6.86	-29.60	56.02	68.20	12.18	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:

2025-08-17

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE40 5190MHz
RU53+RU4 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

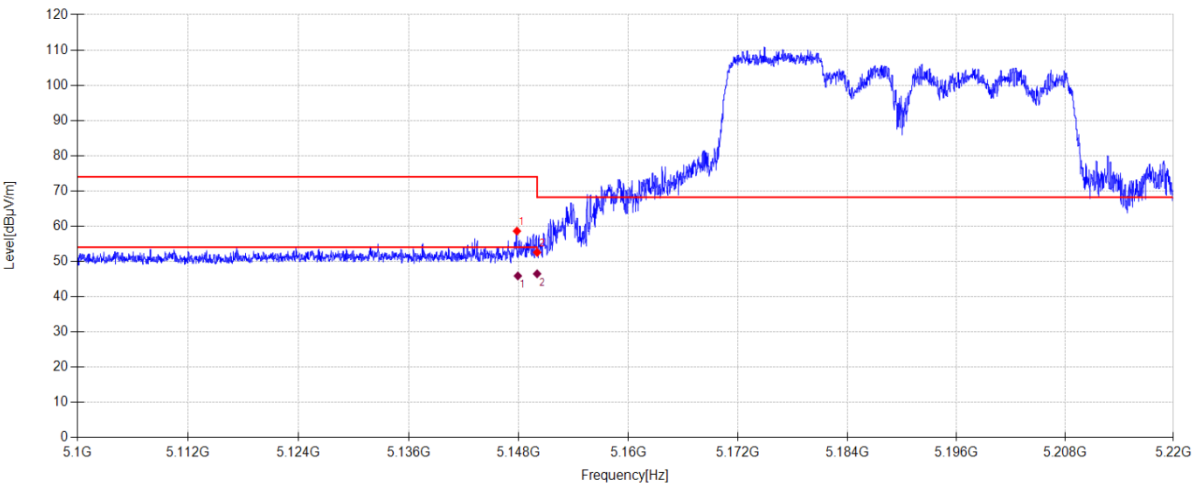
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC ABOVE1G 5GMRU\8

Memo:

Sample Number:S25061925-003 Power Setting:12



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5147.796	49.55	32.08	6.57	-29.60	58.60	74.00	15.40	PK	Horizontal
2	5150.000	43.48	32.10	6.57	-29.60	52.55	68.20	15.65	PK	Horizontal

Final Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5147.899	36.83	32.08	6.57	45.88	54.00	8.12	AV	Horizontal	
2	5150.000	37.41	32.10	6.57	46.48	54.00	7.52	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:

2025-08-17

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE40 5310MHz
RU56+RU13 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

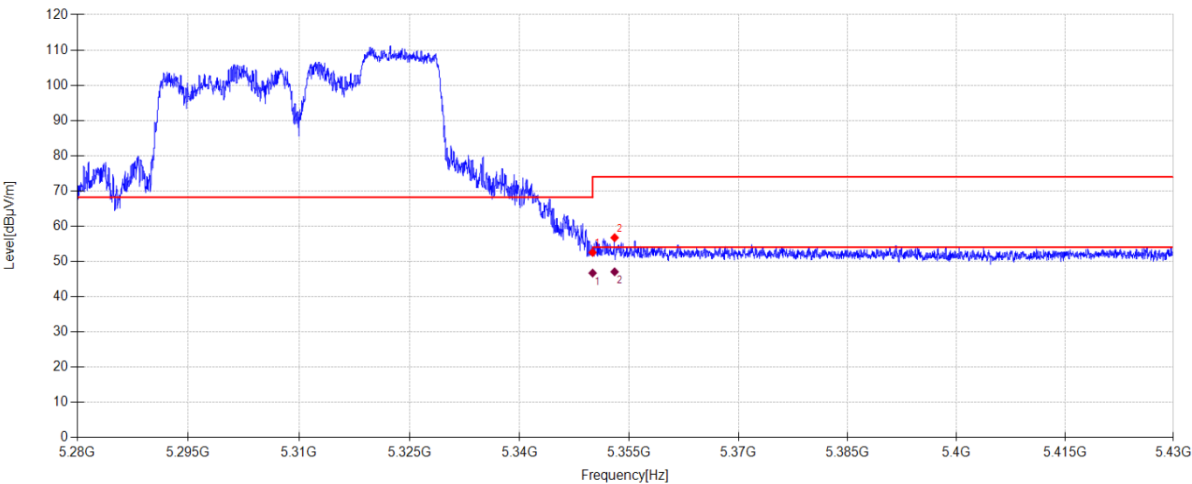
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC ABOVE1G 5GMRU\7

Memo:

Sample Number:S25061925-003 Power Setting:12



Suspected Data List										
N O.	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	42.99	33.30	5.84	-29.60	52.53	68.20	15.67	PK	Horizontal
2	5353.005	47.17	33.32	5.84	-29.60	56.73	74.00	17.27	PK	Horizontal

Final Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.000	37.14	33.30	5.84	46.68	54.00	7.32	AV	Horizontal	
2	5353.005	37.48	33.32	5.84	47.04	54.00	6.96	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:

2025-08-17

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE40 5510MHz
RU53+RU4 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

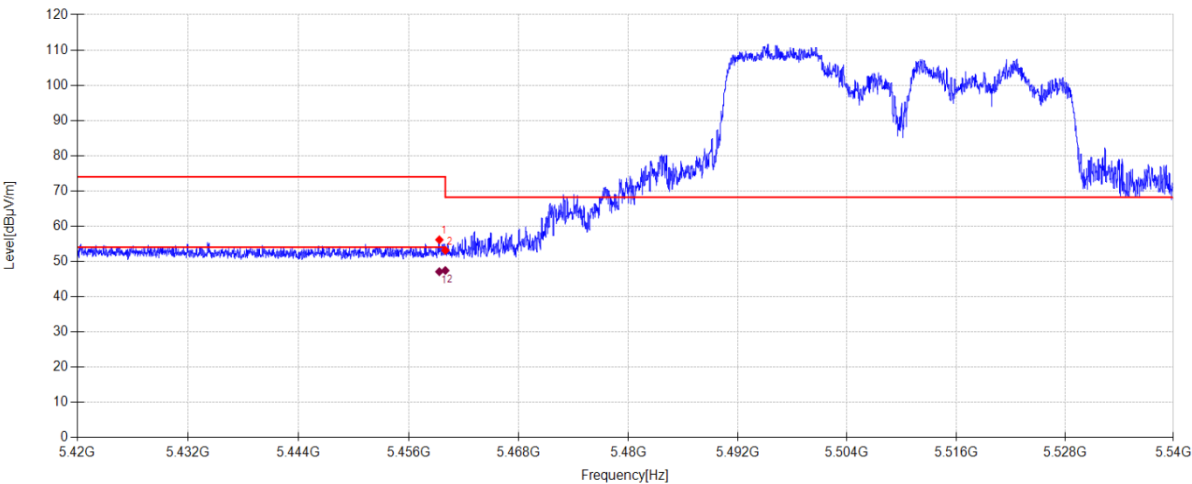
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC ABOVE1G 5GMRU\6

Memo:

Sample Number:S25061925-003 Power Setting:12



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5459.348	46.29	32.71	6.73	-29.60	56.13	74.00	17.87	PK	Horizontal
2	5460.000	43.30	32.70	6.73	-29.60	53.13	68.20	15.07	PK	Horizontal

Final Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5459.348	37.24	32.71	6.73	47.08	54.00	6.92	AV	Horizontal	
2	5460.000	37.59	32.70	6.73	47.42	54.00	6.58	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:

2025-08-17

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE40 5670MHz
RU56+RU13 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

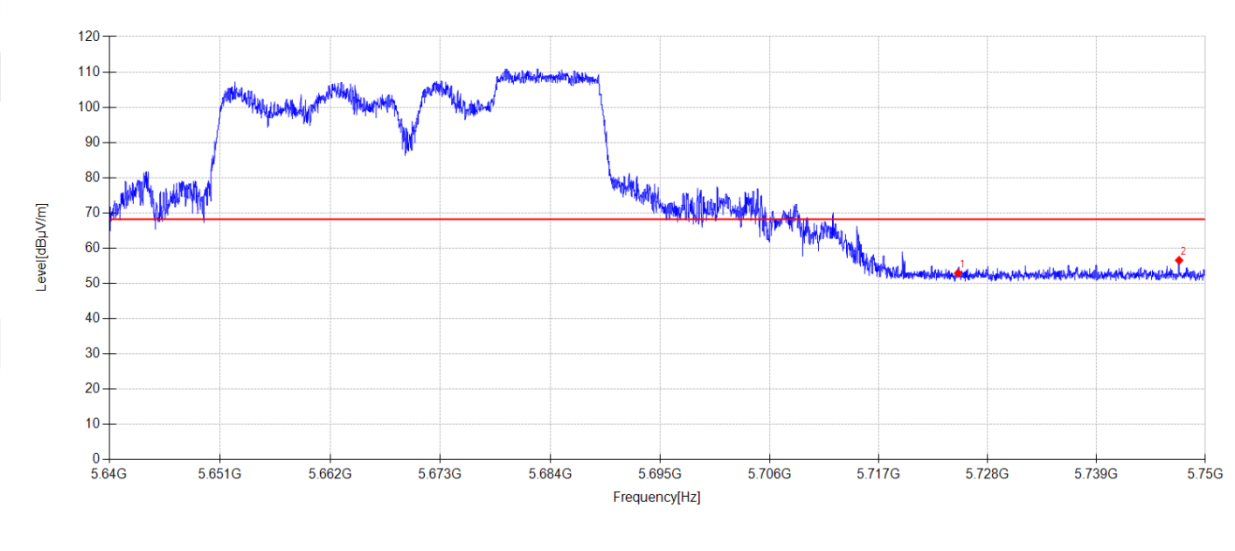
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC ABOVE1G 5GMRU\5

Memo:

Sample Number:S25061925-003 Power Setting:12



Suspected Data List										
N O.	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	42.74	32.88	6.86	-29.60	52.88	68.20	15.32	PK	Horizontal
2	5747.349	46.34	32.94	6.87	-29.60	56.55	68.20	11.65	PK	Horizontal

Note:

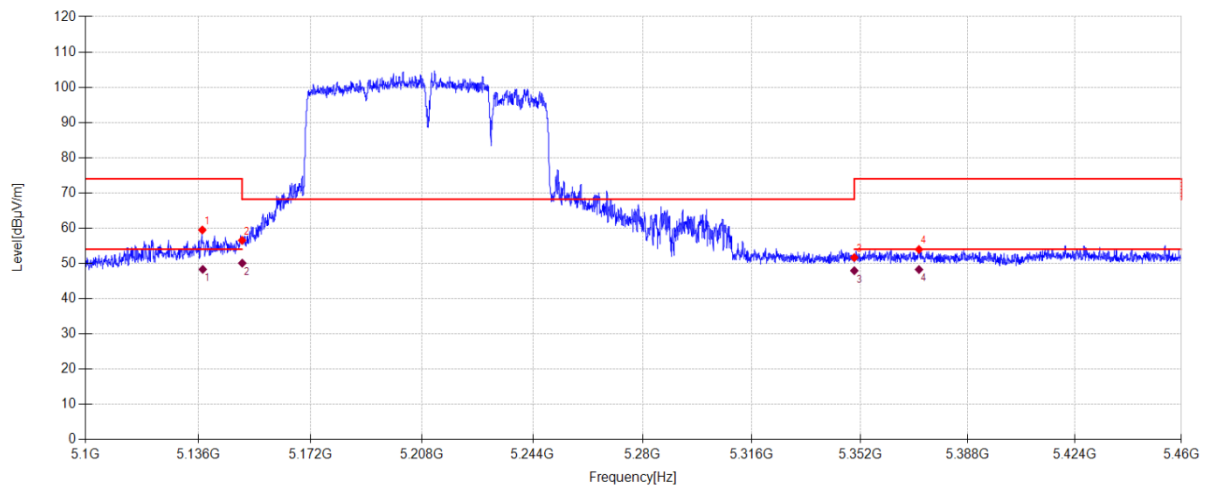
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-08-17 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2535
Test Mode: MIMO TX 11BE80 5210MHz
RU65+RU63 Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25061925-1E\FCC ABOVE1G 5GMRU\9
Memo: Sample Number:S25061925-003 Power Setting:11

**Suspected Data List**

N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5137.260	50.51	32.00	6.57	-29.60	59.48	74.00	14.52	PK	Horizontal
2	5150.000	47.46	32.10	6.57	-29.60	56.53	68.20	11.67	PK	Horizontal
3	5350.000	41.29	33.30	6.67	-29.60	51.66	68.20	16.54	PK	Horizontal
4	5371.584	43.44	33.43	6.68	-29.60	53.95	74.00	20.05	PK	Horizontal

Final Data List

N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5137.407	39.34	32.00	6.57	48.31	54.00	5.69	AV	Horizontal
2	5150.044	40.99	32.10	6.57	50.06	54.00	3.94	AV	Horizontal
3	5350.000	37.56	33.30	6.67	47.93	54.00	6.07	AV	Horizontal
4	5371.584	37.75	33.43	6.68	48.26	54.00	5.74	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-17

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE80 5290MHz
RU66+RU62 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

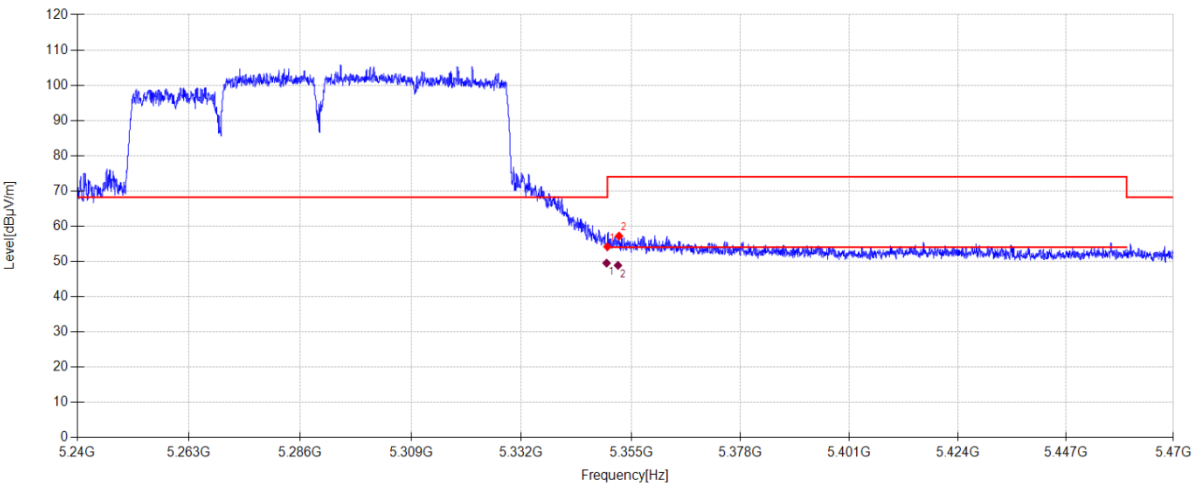
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC ABOVE1G 5GMRU\10

Memo:

Sample Number:S25061925-003 Power Setting:11



Suspected Data List										
N O.	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	43.80	33.30	6.67	-29.60	54.17	68.20	14.03	PK	Horizontal
2	5352.447	46.81	33.31	6.67	-29.60	57.19	74.00	16.81	PK	Horizontal

Final Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5349.835	39.15	33.30	6.67	49.52	54.00	4.48	AV	Horizontal	
2	5352.225	38.49	33.31	6.67	48.87	54.00	5.13	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:

2025-08-17

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE80 5530MHz
RU65+RU63 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

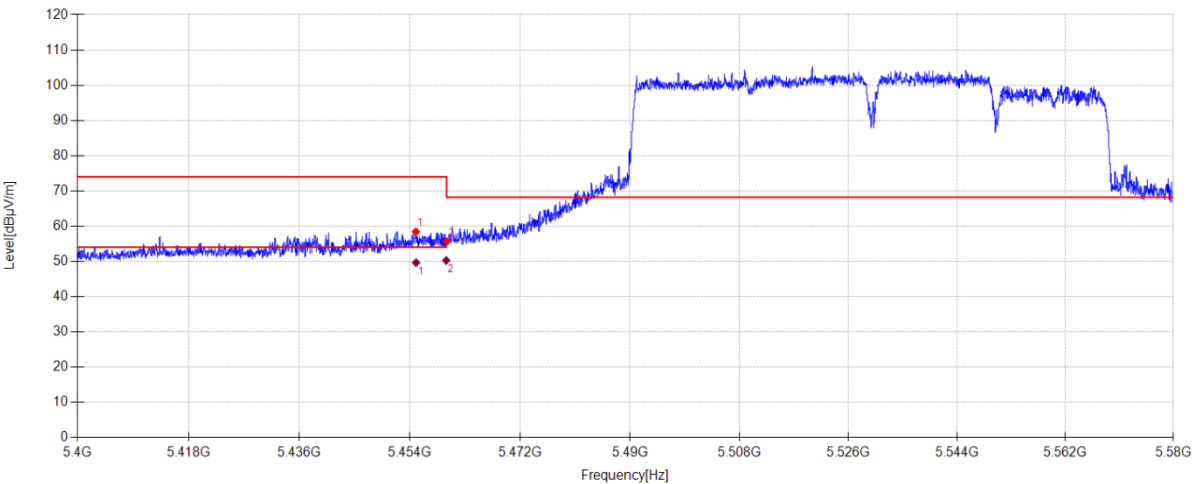
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC ABOVE1G 5GMRU\11

Memo:

Sample Number:S25061925-003 Power Setting:11



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5454.972	48.50	32.78	6.72	-29.60	58.40	74.00	15.60	PK	Horizontal
2	5460.000	45.78	32.70	6.73	-29.60	55.61	68.20	12.59	PK	Horizontal

Final Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5455.009	39.75	32.78	6.72	49.65	54.00	4.35	AV	Horizontal	
2	5459.924	40.43	32.70	6.73	50.26	54.00	3.74	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-17

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

MIMO TX 11BE80 5610MHz
RU66+RU62 Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

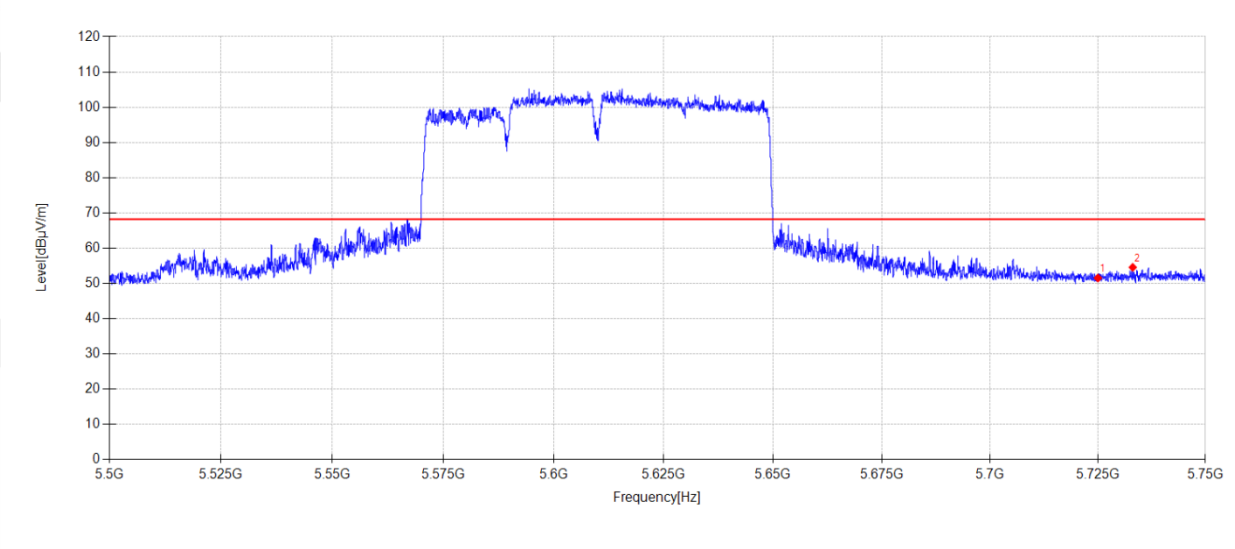
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC ABOVE1G 5GMRU\12

Memo:

Sample Number:S25061925-003 Power Setting:11



Suspected Data List										
N O.	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	41.38	32.88	6.86	-29.60	51.52	68.20	16.68	PK	Horizontal
2	5733.100	44.40	32.90	6.86	-29.60	54.56	68.20	13.64	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

ANT1 TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

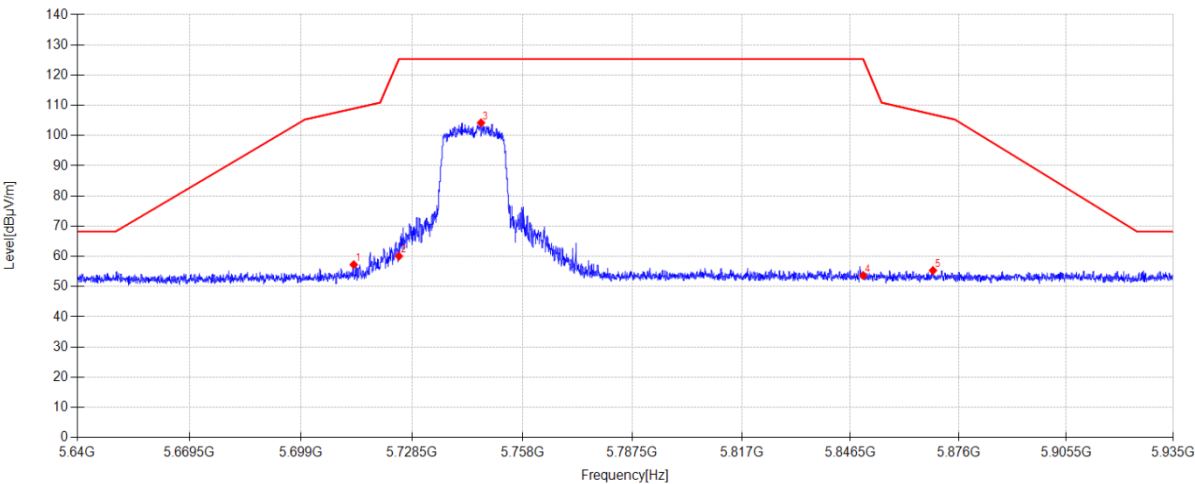
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5.8G\7

Memo:

Sample Number:S25061925-003 Power Setting:20



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	5712.983	47.53	33.68	5.65	-29.60	57.26	108.94	51.68	PK	Horizontal
2	5725.000	50.26	33.75	5.66	-29.60	60.07	125.30	65.23	PK	Horizontal
3	5746.908	94.26	33.88	5.67	-29.60	104.21	125.30	21.09	PK	Horizontal
4	5850.000	43.55	34.00	5.74	-29.60	53.69	125.30	71.61	PK	Horizontal
5	5869.009	45.13	34.04	5.75	-29.60	55.32	106.98	51.66	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

ANT1 TX 11A 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

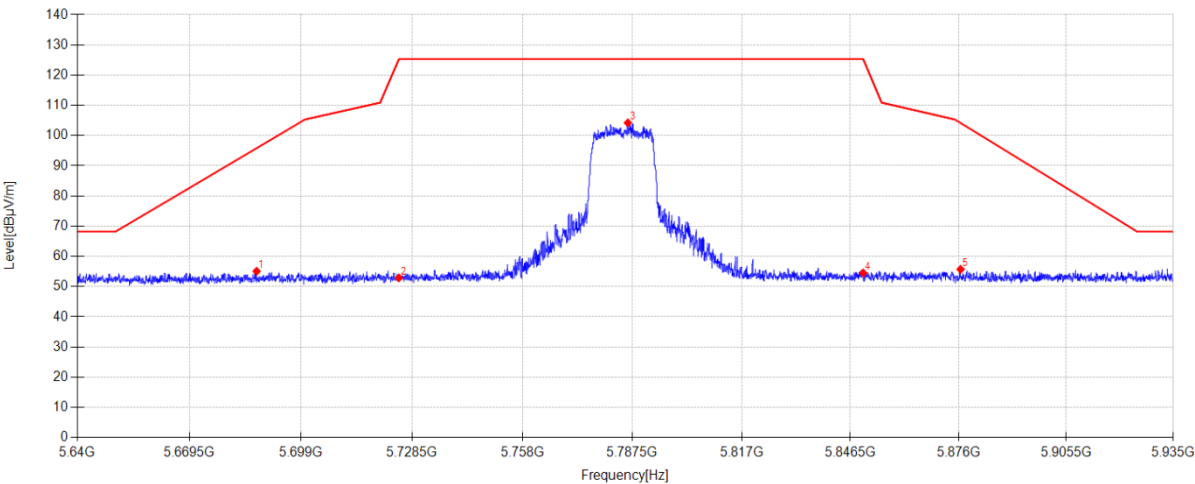
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5.8G\8

Memo:

Sample Number:S25061925-003 Power Setting:20



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	5687.230	45.49	33.55	5.63	-29.60	55.07	95.82	40.75	PK	Horizontal
2	5725.000	43.07	33.75	5.66	-29.60	52.88	125.30	72.42	PK	Horizontal
3	5786.291	93.99	34.12	5.70	-29.60	104.21	125.30	21.09	PK	Horizontal
4	5850.000	44.36	34.00	5.74	-29.60	54.50	125.30	70.80	PK	Horizontal
5	5876.561	45.50	34.05	5.76	-29.60	55.71	104.14	48.43	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

ANT1 TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

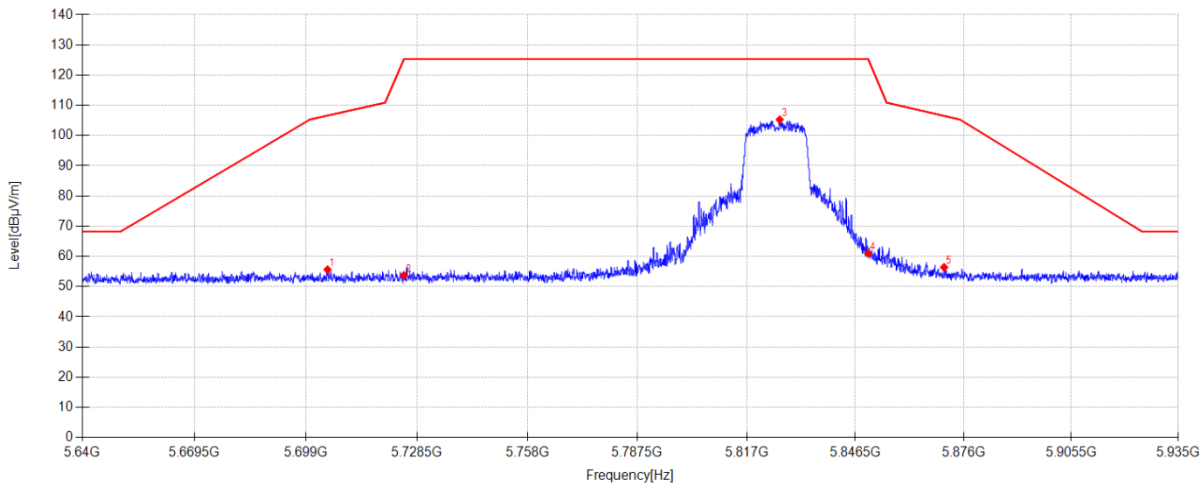
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5.8G\9

Memo:

Sample Number:S25061925-003 Power Setting:20



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	5704.694	45.93	33.63	5.65	-29.60	55.61	106.61	51.00	PK	Horizontal
2	5725.000	43.90	33.75	5.66	-29.60	53.71	125.30	71.59	PK	Horizontal
3	5825.968	95.02	34.10	5.73	-29.60	105.25	125.30	20.05	PK	Horizontal
4	5850.000	50.81	34.00	5.74	-29.60	60.95	125.30	64.35	PK	Horizontal
5	5870.690	46.18	34.04	5.75	-29.60	56.37	106.51	50.14	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

ANT2 TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

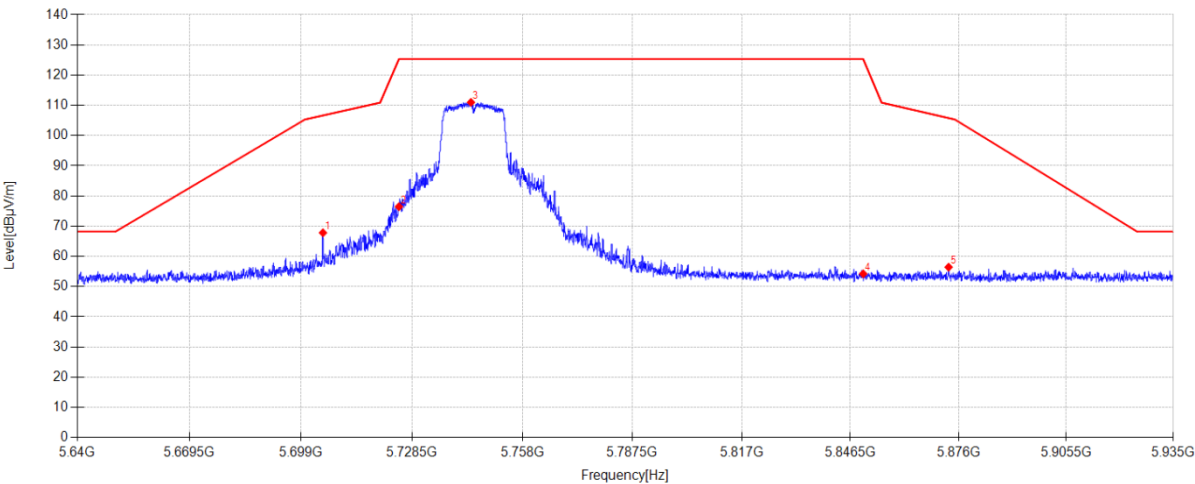
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5.8G\12

Memo:

Sample Number:S25061925-003 Power Setting:20



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	5704.812	58.13	33.63	5.65	-29.60	67.81	106.65	38.84	PK	Horizontal
2	5725.000	66.64	33.75	5.66	-29.60	76.45	125.30	48.85	PK	Horizontal
3	5744.224	101.05	33.87	5.67	-29.60	110.99	125.30	14.31	PK	Horizontal
4	5850.000	44.08	34.00	5.74	-29.60	54.22	125.30	71.08	PK	Horizontal
5	5873.286	46.22	34.05	5.76	-29.60	56.43	105.78	49.35	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

ANT2 TX 11A 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

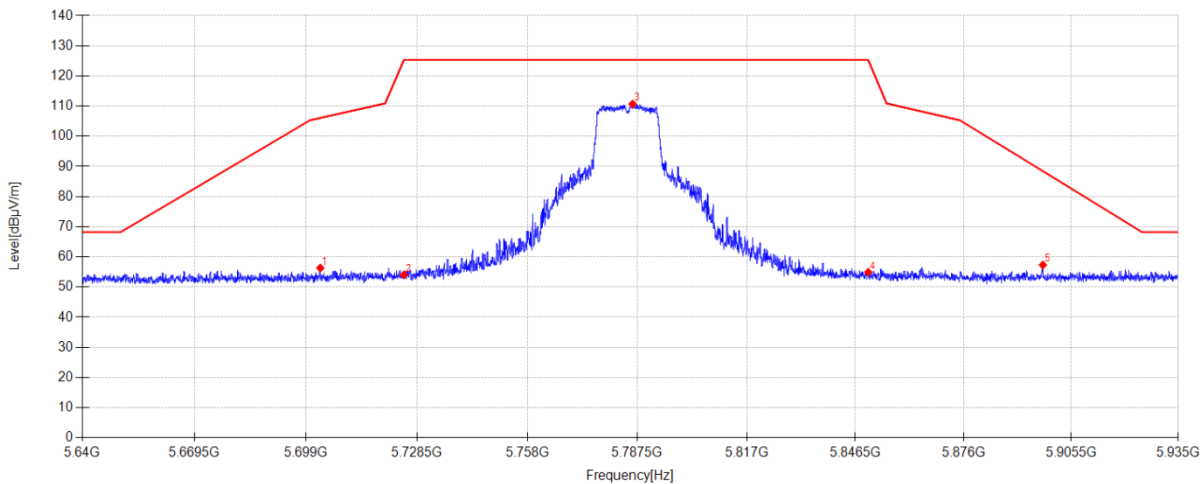
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5.8G\11

Memo:

Sample Number:S25061925-003 Power Setting:20



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	5702.776	46.64	33.62	5.64	-29.60	56.30	106.08	49.78	PK	Horizontal
2	5725.000	44.23	33.75	5.66	-29.60	54.04	125.30	71.26	PK	Horizontal
3	5786.232	100.47	34.12	5.70	-29.60	110.69	125.30	14.61	PK	Horizontal
4	5850.000	44.78	34.00	5.74	-29.60	54.92	125.30	70.38	PK	Horizontal
5	5897.712	47.04	34.10	5.77	-29.60	57.31	88.45	31.14	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

ANT2 TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

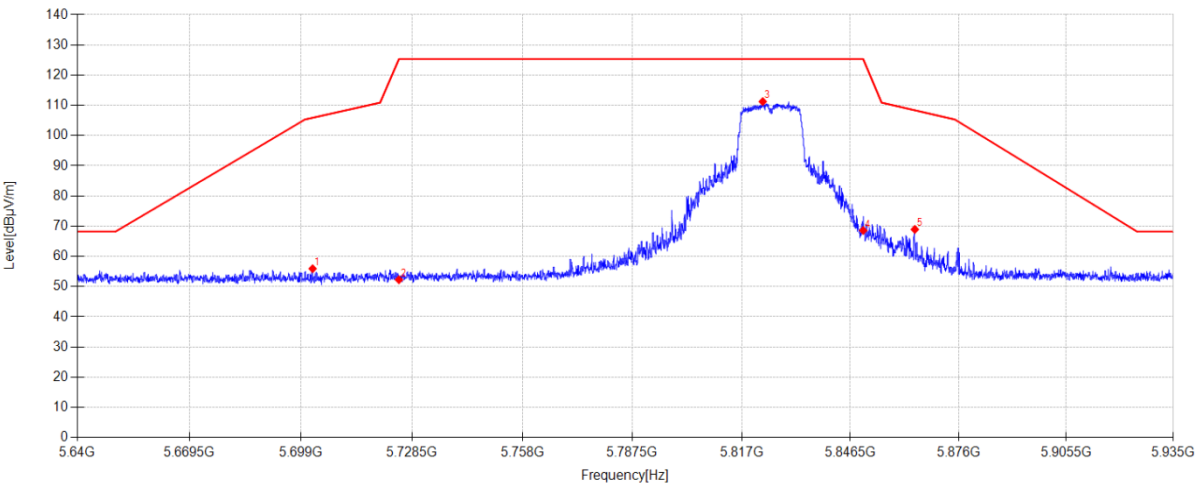
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5.8G\10

Memo:

Sample Number:S25061925-003 Power Setting:20



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	5702.068	46.28	33.61	5.64	-29.60	55.93	105.88	49.95	PK	Horizontal
2	5725.000	42.44	33.75	5.66	-29.60	52.25	125.30	73.05	PK	Horizontal
3	5822.723	101.02	34.11	5.72	-29.60	111.25	125.30	14.05	PK	Horizontal
4	5850.000	58.43	34.00	5.74	-29.60	68.57	125.30	56.73	PK	Horizontal
5	5864.053	58.74	34.03	5.75	-29.60	68.92	108.37	39.45	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

ANT3 TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

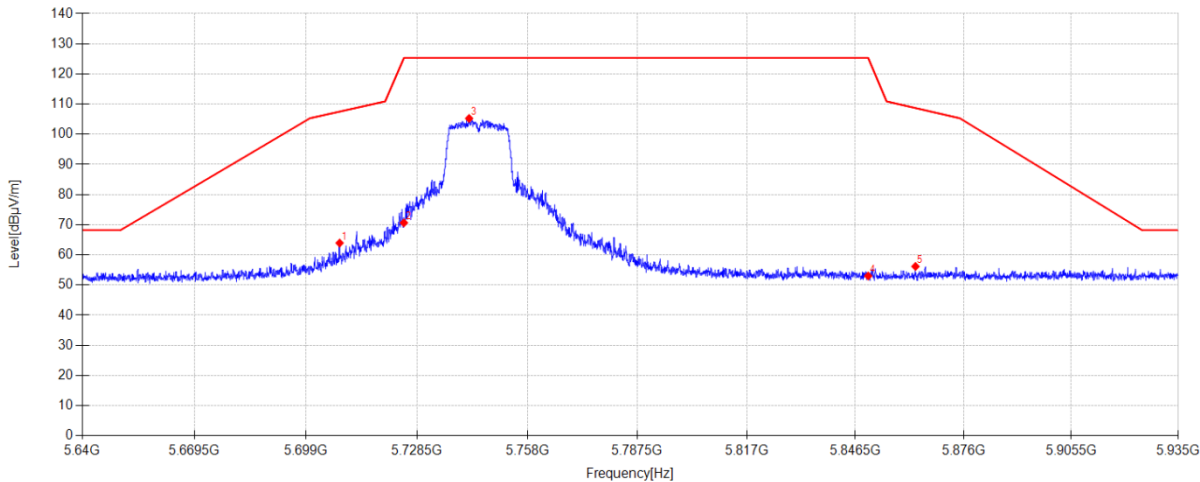
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5.8G\13

Memo:

Sample Number:S25061925-003 Power Setting:20



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	5707.909	54.23	33.65	5.65	-29.60	63.93	107.51	43.58	PK	Horizontal
2	5725.000	60.82	33.75	5.66	-29.60	70.63	125.30	54.67	PK	Horizontal
3	5742.395	95.33	33.85	5.67	-29.60	105.25	125.30	20.05	PK	Horizontal
4	5850.000	42.87	34.00	5.74	-29.60	53.01	125.30	72.29	PK	Horizontal
5	5862.873	45.98	34.03	5.75	-29.60	56.16	108.70	52.54	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

ANT3 TX 11A 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

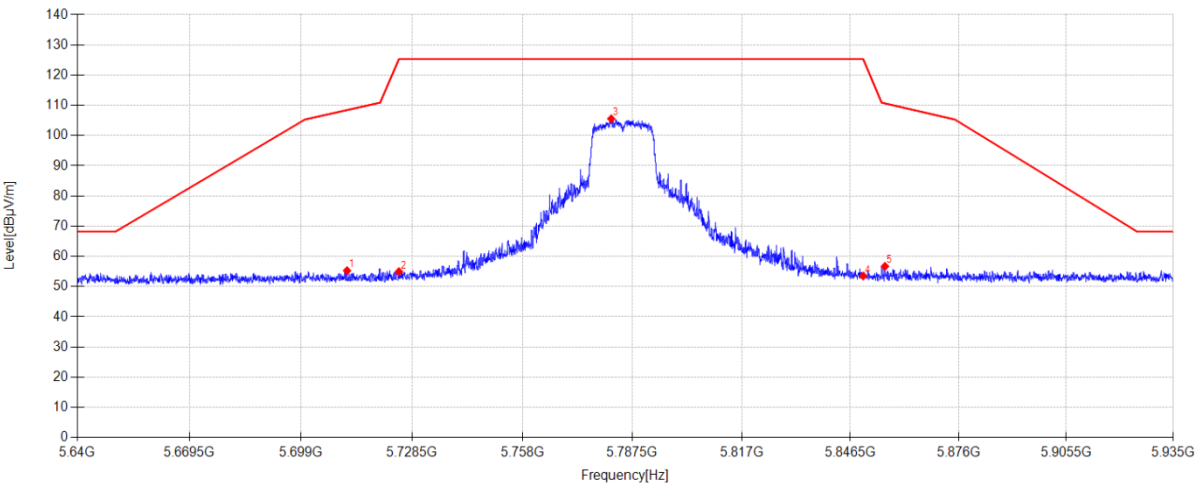
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5.8G\14

Memo:

Sample Number:S25061925-003 Power Setting:20



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5711.213	45.56	33.67	5.65	-29.60	55.28	108.44	53.16	PK	Horizontal
2	5725.000	45.12	33.75	5.66	-29.60	54.93	125.30	70.37	PK	Horizontal
3	5781.836	95.35	34.09	5.70	-29.60	105.54	125.30	19.76	PK	Horizontal
4	5850.000	43.36	34.00	5.74	-29.60	53.50	125.30	71.80	PK	Horizontal
5	5855.911	46.56	34.01	5.74	-29.60	56.71	110.65	53.94	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:

2025-07-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2535

Test Mode:

ANT3 TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

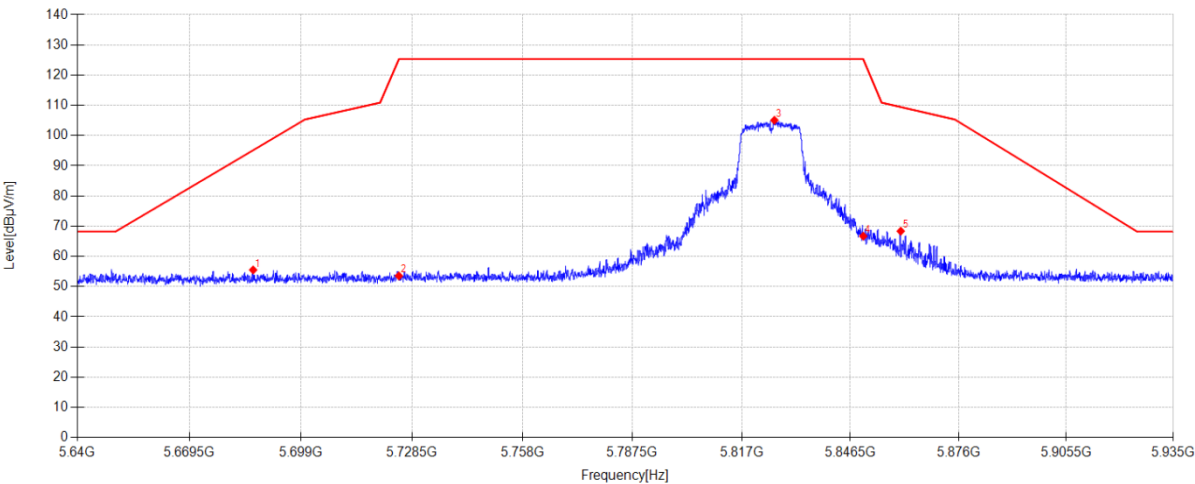
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25061925-1E\FCC Above 1G 5.8G\15

Memo:

Sample Number:S25061925-003 Power Setting:20



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	5686.315	45.92	33.55	5.63	-29.60	55.50	95.15	39.65	PK	Horizontal
2	5725.000	43.72	33.75	5.66	-29.60	53.53	125.30	71.77	PK	Horizontal
3	5825.880	94.84	34.10	5.73	-29.60	105.07	125.30	20.23	PK	Horizontal
4	5850.000	56.55	34.00	5.74	-29.60	66.69	125.30	58.61	PK	Horizontal
5	5860.218	58.18	34.02	5.75	-29.60	68.35	109.44	41.09	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.