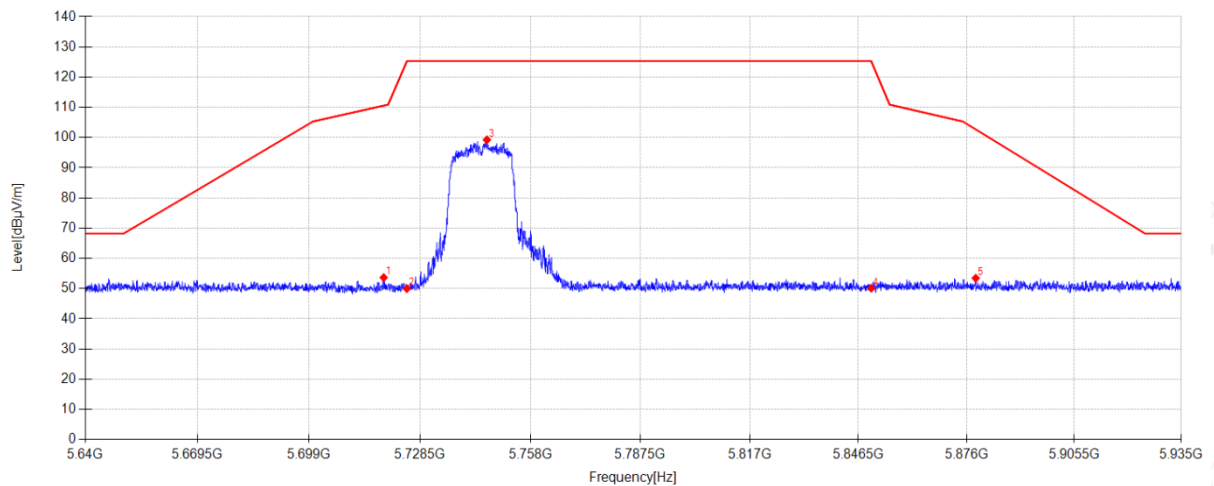


TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-29 **Tested By:** Nan Zhong
EUT: Wireless Access Point **Model Number:** L2534
Test Mode: MIMO TX 11A ANT2 5745MHz 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 5.8G\50
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	5718.824	45.51	33.36	4.44	-29.66	53.65	110.57	56.92	PK	Vertical
2	5725.000	41.73	33.45	4.44	-29.65	49.97	125.30	75.33	PK	Vertical
3	5746.348	90.70	33.75	4.45	-29.65	99.25	125.30	26.05	PK	Vertical
4	5850.000	41.33	33.90	4.51	-29.63	50.11	125.30	75.19	PK	Vertical
5	5878.508	44.40	34.13	4.53	-29.62	53.44	102.70	49.26	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 11A ANT2 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

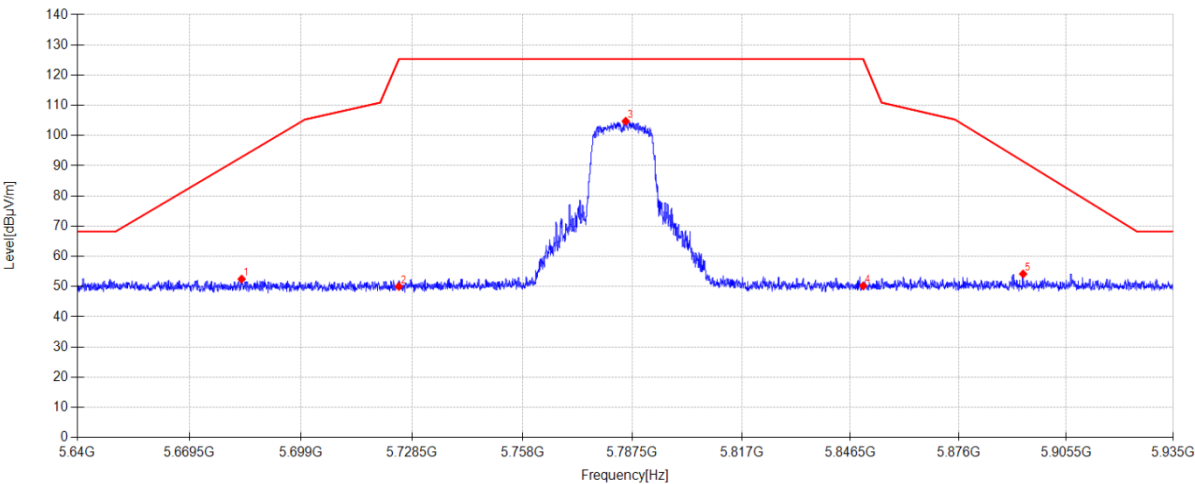
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\43

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	5683.277	44.50	33.23	4.42	-29.66	52.49	92.89	40.40	PK	Horizontal
2	5725.000	41.78	33.45	4.44	-29.65	50.02	125.30	75.28	PK	Horizontal
3	5785.730	96.03	33.87	4.48	-29.64	104.74	125.30	20.56	PK	Horizontal
4	5850.000	41.45	33.90	4.51	-29.63	50.23	125.30	75.07	PK	Horizontal
5	5893.671	45.00	34.25	4.54	-29.62	54.17	91.45	37.28	PK	Horizontal

Note:

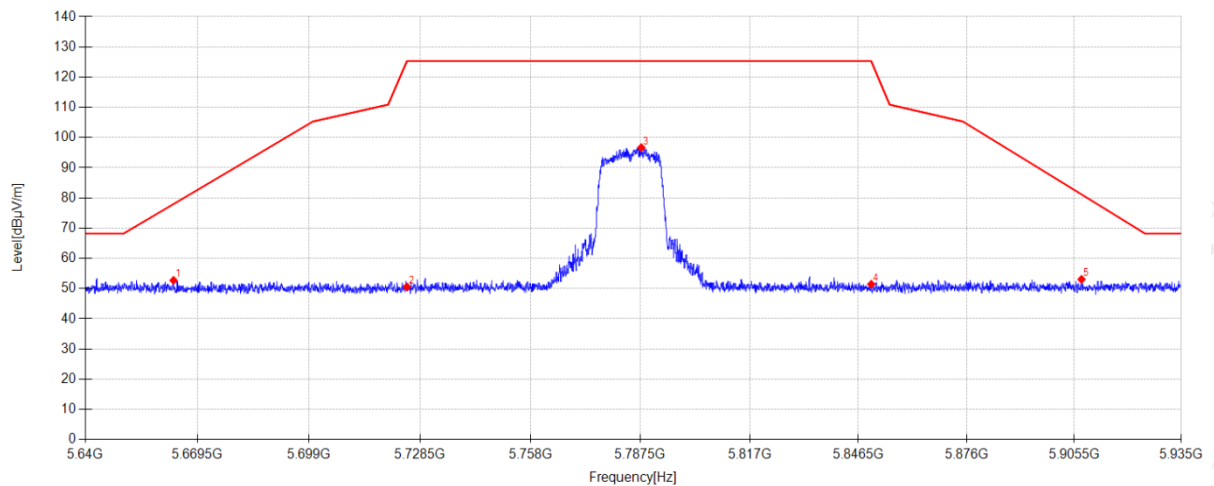
1. Level = Reading + Cable loss + Antenna Factor + AMP

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 11A ANT2 5785MHz 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 5.8G\44
Memo: Sample Numbler:S25082524-003 Power Setting:19

**Suspected Data List**

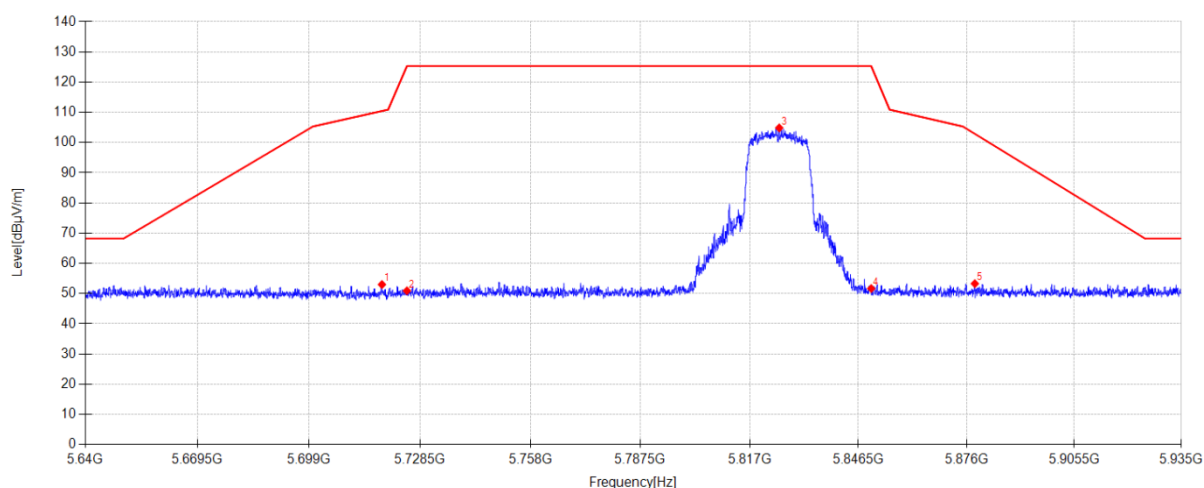
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5663.187	44.60	33.39	4.40	-29.67	52.72	77.98	25.26	PK	Vertical
2	5725.000	42.32	33.45	4.44	-29.65	50.56	125.30	74.74	PK	Vertical
3	5787.766	87.94	33.88	4.48	-29.64	96.66	125.30	28.64	PK	Vertical
4	5850.000	42.66	33.90	4.51	-29.63	51.44	125.30	73.86	PK	Vertical
5	5907.506	43.80	34.32	4.55	-29.62	53.05	81.18	28.13	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 11A ANT2 5825MHz 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 5.8G\37
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	5718.352	44.85	33.36	4.44	-29.66	52.99	110.44	57.45	PK	Horizontal
2	5725.000	42.69	33.45	4.44	-29.65	50.93	125.30	74.37	PK	Horizontal
3	5825.024	96.08	33.90	4.50	-29.63	104.85	125.30	20.45	PK	Horizontal
4	5850.000	42.89	33.90	4.51	-29.63	51.67	125.30	73.63	PK	Horizontal
5	5878.272	44.24	34.13	4.53	-29.62	53.28	102.87	49.59	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 11A ANT2 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

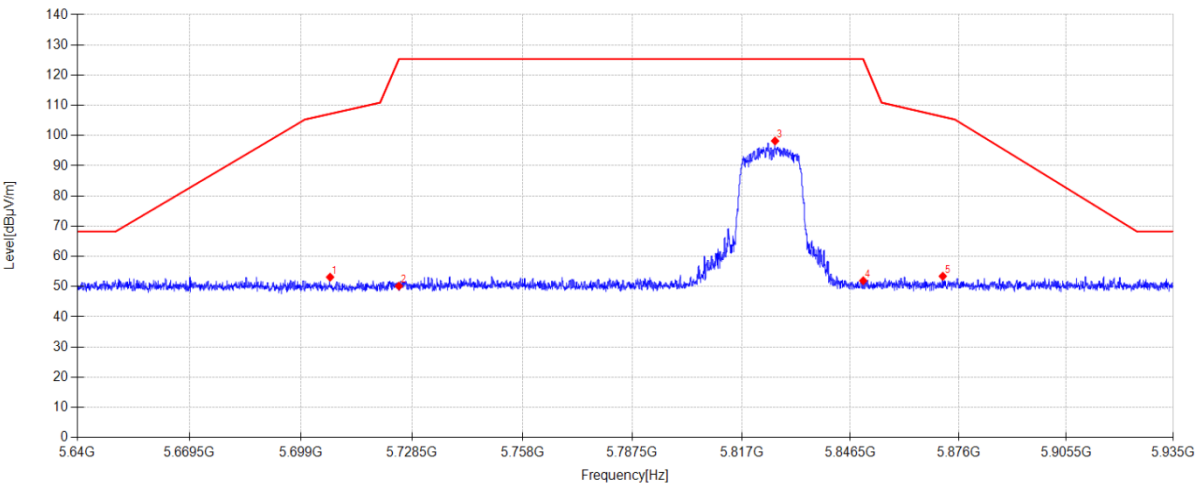
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\38

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	5706.700	45.16	33.19	4.43	-29.66	53.12	107.18	54.06	PK	Vertical
2	5725.000	41.92	33.45	4.44	-29.65	50.16	125.30	75.14	PK	Vertical
3	5826.057	89.44	33.90	4.50	-29.63	98.21	125.30	27.09	PK	Vertical
4	5850.000	43.16	33.90	4.51	-29.63	51.94	125.30	73.36	PK	Vertical
5	5871.693	44.46	34.07	4.53	-29.63	53.43	106.23	52.80	PK	Vertical

Note:

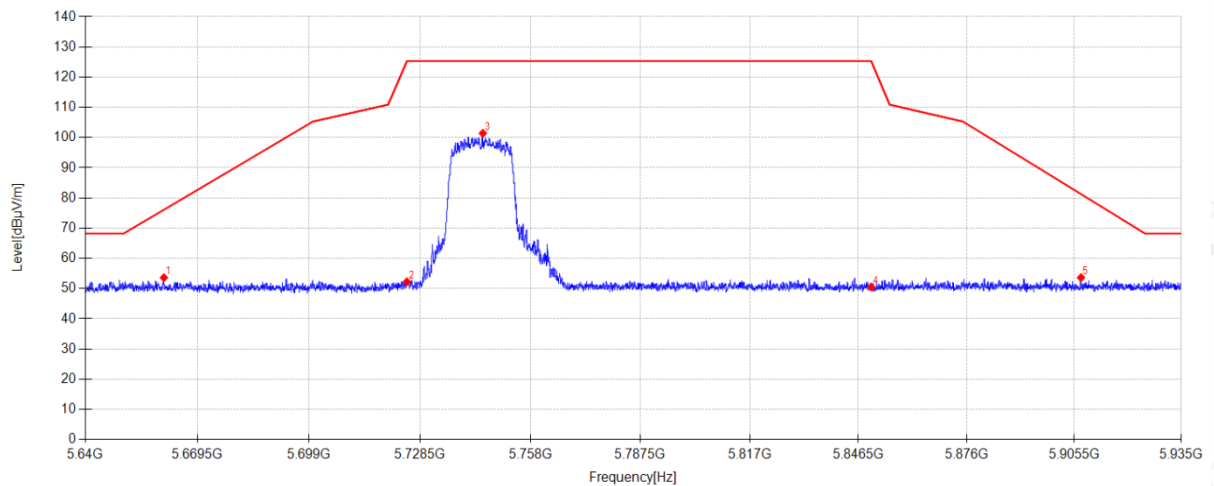
1. Level = Reading + Cable loss + Antenna Factor + AMP

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 11A ANT3 5745MHz 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 5.8G\51
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	5660.650	45.48	33.41	4.40	-29.67	53.62	76.10	22.48	PK	Horizontal
2	5725.000	44.02	33.45	4.44	-29.65	52.26	125.30	73.04	PK	Horizontal
3	5745.256	92.87	33.73	4.45	-29.65	101.40	125.30	23.90	PK	Horizontal
4	5850.000	41.72	33.90	4.51	-29.63	50.50	125.30	74.80	PK	Horizontal
5	5907.359	44.39	34.31	4.55	-29.62	53.63	81.29	27.66	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11A ANT3 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

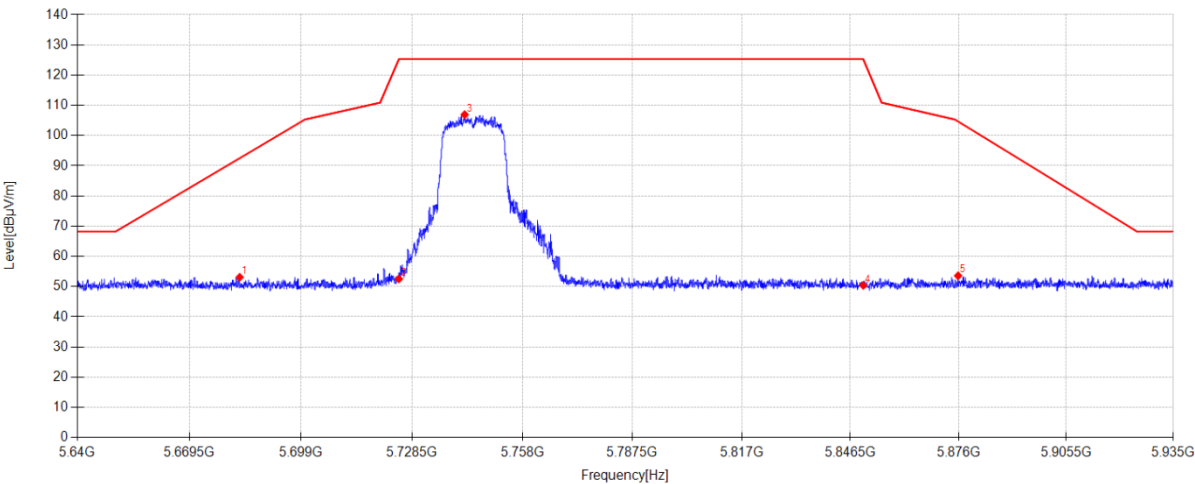
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\52

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	5682.746	45.08	33.24	4.42	-29.66	53.08	92.50	39.42	PK	Vertical
2	5725.000	44.30	33.45	4.44	-29.65	52.54	125.30	72.76	PK	Vertical
3	5742.542	98.41	33.70	4.45	-29.65	106.91	125.30	18.39	PK	Vertical
4	5850.000	41.61	33.90	4.51	-29.63	50.39	125.30	74.91	PK	Vertical
5	5875.882	44.55	34.11	4.53	-29.62	53.57	104.65	51.08	PK	Vertical

Note:

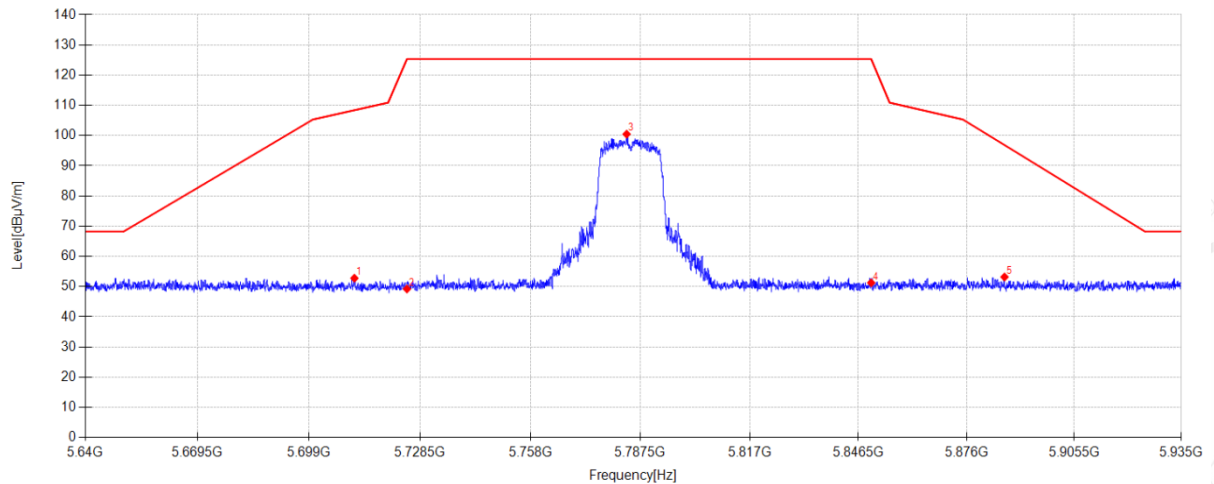
1. Level = Reading + Cable loss + Antenna Factor + AMP

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 11A ANT3 5785MHz 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 5.8G\41
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	5711.036	44.75	33.25	4.43	-29.66	52.77	108.39	55.62	PK	Horizontal
2	5725.000	40.97	33.45	4.44	-29.65	49.21	125.30	76.09	PK	Horizontal
3	5783.813	91.77	33.87	4.47	-29.64	100.47	125.30	24.83	PK	Horizontal
4	5850.000	42.46	33.90	4.51	-29.63	51.24	125.30	74.06	PK	Horizontal
5	5886.384	44.07	34.19	4.53	-29.62	53.17	96.85	43.68	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 11A ANT3 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

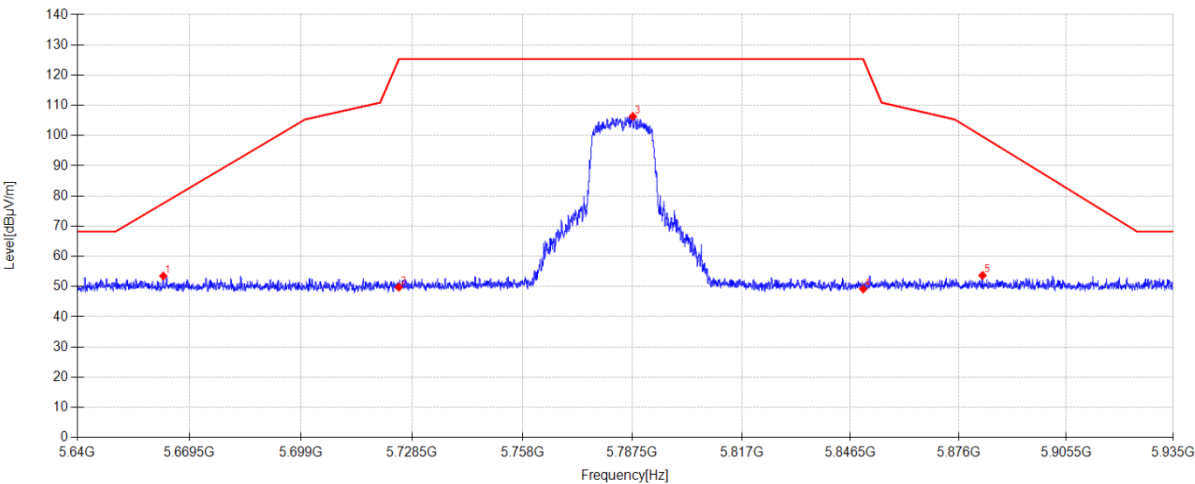
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\42

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	5662.597	45.38	33.40	4.40	-29.67	53.51	77.55	24.04	PK	Vertical
2	5725.000	41.55	33.45	4.44	-29.65	49.79	125.30	75.51	PK	Vertical
3	5787.648	97.60	33.88	4.48	-29.64	106.32	125.30	18.98	PK	Vertical
4	5850.000	40.45	33.90	4.51	-29.63	49.23	125.30	76.07	PK	Vertical
5	5882.549	44.63	34.16	4.53	-29.62	53.70	99.70	46.00	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11A ANT3 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

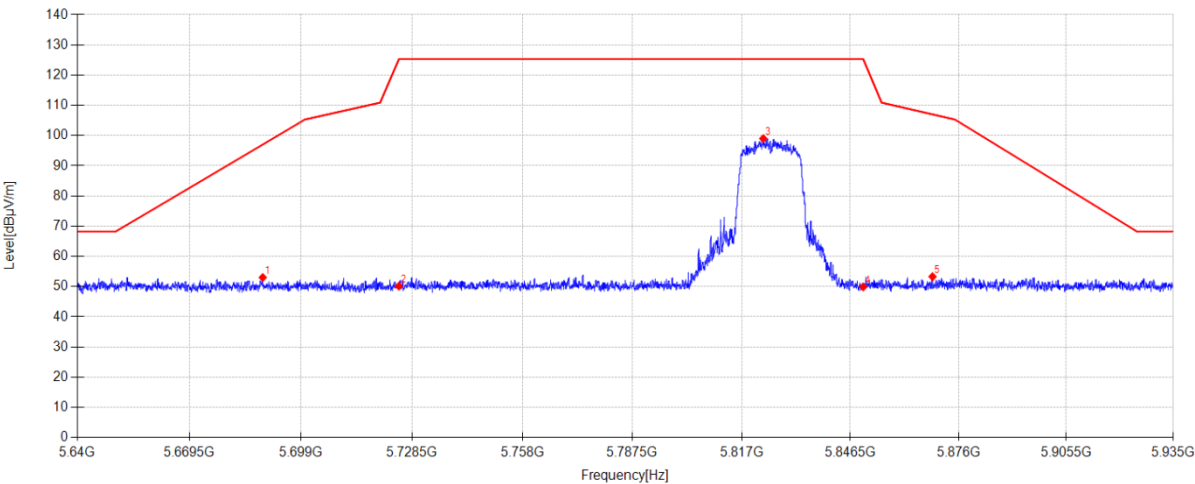
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\39

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	5688.852	45.06	33.19	4.42	-29.66	53.01	97.03	44.02	PK	Horizontal
2	5725.000	41.89	33.45	4.44	-29.65	50.13	125.30	75.17	PK	Horizontal
3	5822.871	90.24	33.90	4.50	-29.64	99.00	125.30	26.30	PK	Horizontal
4	5850.000	41.12	33.90	4.51	-29.63	49.90	125.30	75.40	PK	Horizontal
5	5868.891	44.35	34.05	4.52	-29.63	53.29	107.01	53.72	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 11A ANT3 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

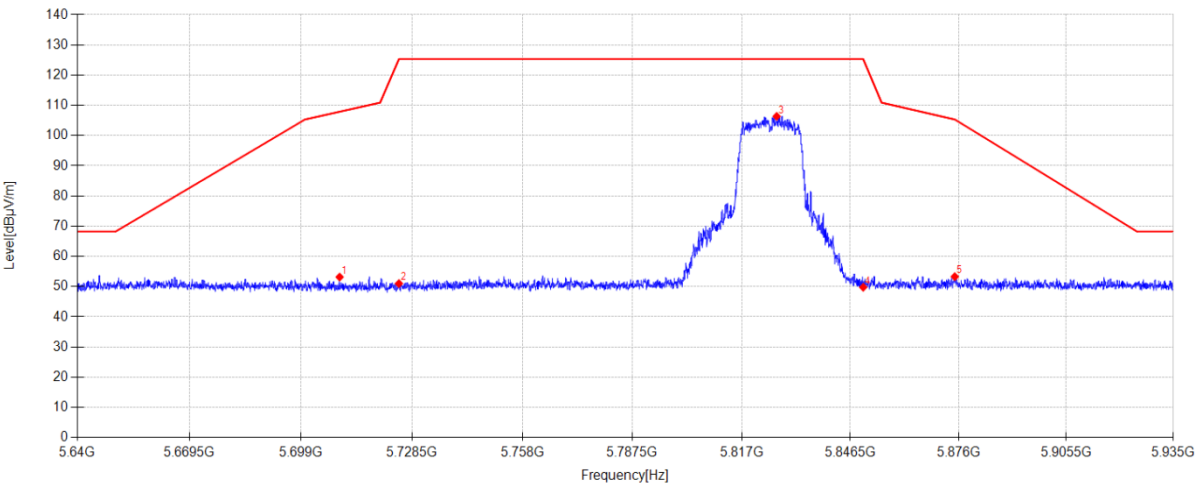
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\40

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	5709.237	45.16	33.23	4.43	-29.66	53.16	107.89	54.73	PK	Vertical
2	5725.000	42.75	33.45	4.44	-29.65	50.99	125.30	74.31	PK	Vertical
3	5826.499	97.59	33.90	4.50	-29.63	106.36	125.30	18.94	PK	Vertical
4	5850.000	40.99	33.90	4.51	-29.63	49.77	125.30	75.53	PK	Vertical
5	5874.968	44.29	34.10	4.53	-29.63	53.29	105.31	52.02	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 11N20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

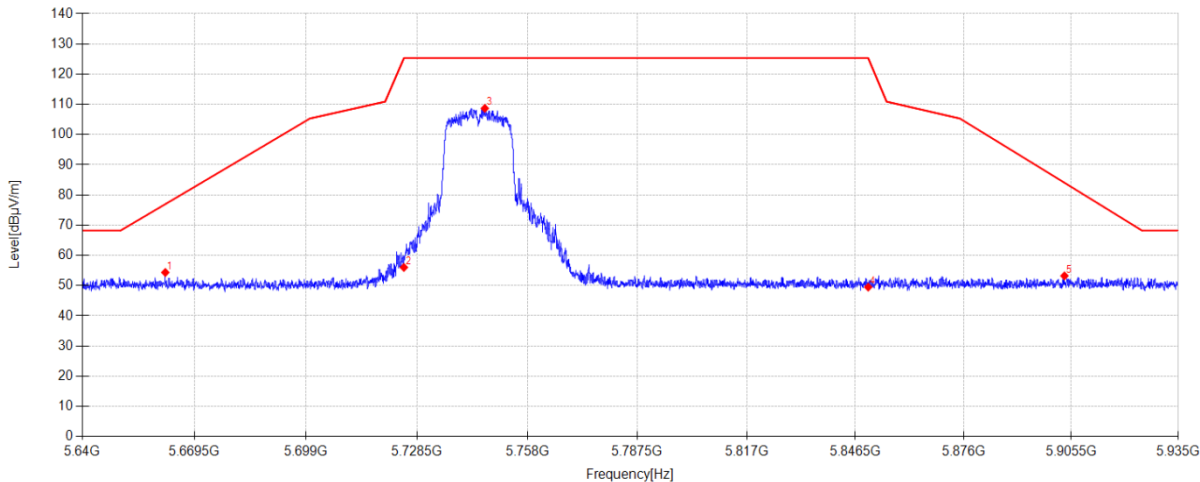
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\25

Memo:

Sample Numble:S25082524-003 Power Setting:19



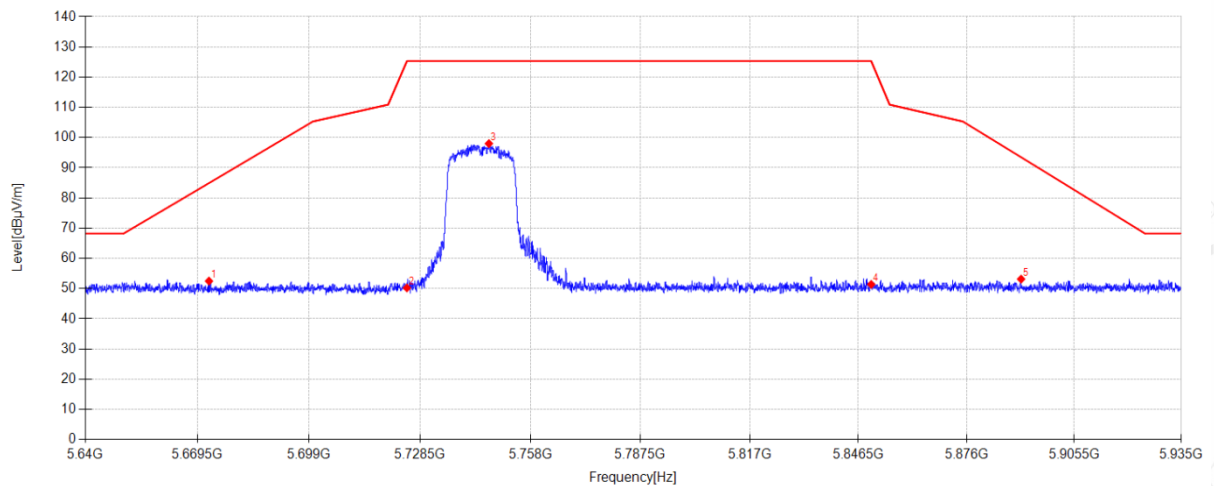
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5661.801	46.20	33.41	4.40	-29.67	54.34	76.96	22.62	PK	Horizontal
2	5725.000	47.77	33.45	4.44	-29.65	56.01	125.30	69.29	PK	Horizontal
3	5746.584	100.12	33.75	4.45	-29.65	108.67	125.30	16.63	PK	Horizontal
4	5850.000	40.71	33.90	4.51	-29.63	49.49	125.30	75.81	PK	Horizontal
5	5903.642	43.98	34.31	4.54	-29.62	53.21	84.05	30.84	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 11N20 5745MHz 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 5.8G\26
Memo: Sample Numbler:S25082524-003 Power Setting:19

**Suspected Data List**

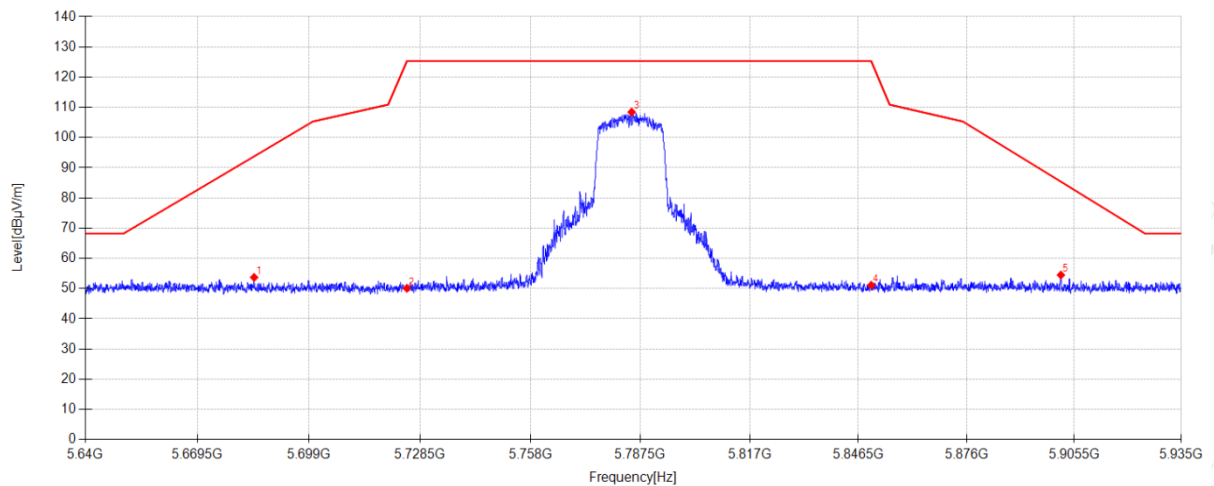
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5672.539	44.42	33.32	4.41	-29.67	52.48	84.92	32.44	PK	Vertical
2	5725.000	41.97	33.45	4.44	-29.65	50.21	125.30	75.09	PK	Vertical
3	5746.879	89.44	33.76	4.45	-29.65	98.00	125.30	27.30	PK	Vertical
4	5850.000	42.60	33.90	4.51	-29.63	51.38	125.30	73.92	PK	Vertical
5	5890.927	43.98	34.23	4.54	-29.62	53.13	93.48	40.35	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 11N20 5785MHz 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 5.8G\27
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	5684.457	45.71	33.22	4.42	-29.66	53.69	93.77	40.08	PK	Horizontal
2	5725.000	41.84	33.45	4.44	-29.65	50.08	125.30	75.22	PK	Horizontal
3	5785.170	99.72	33.87	4.48	-29.64	108.43	125.30	16.87	PK	Horizontal
4	5850.000	42.33	33.90	4.51	-29.63	51.11	125.30	74.19	PK	Horizontal
5	5901.842	45.27	34.30	4.54	-29.62	54.49	85.38	30.89	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 11N20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

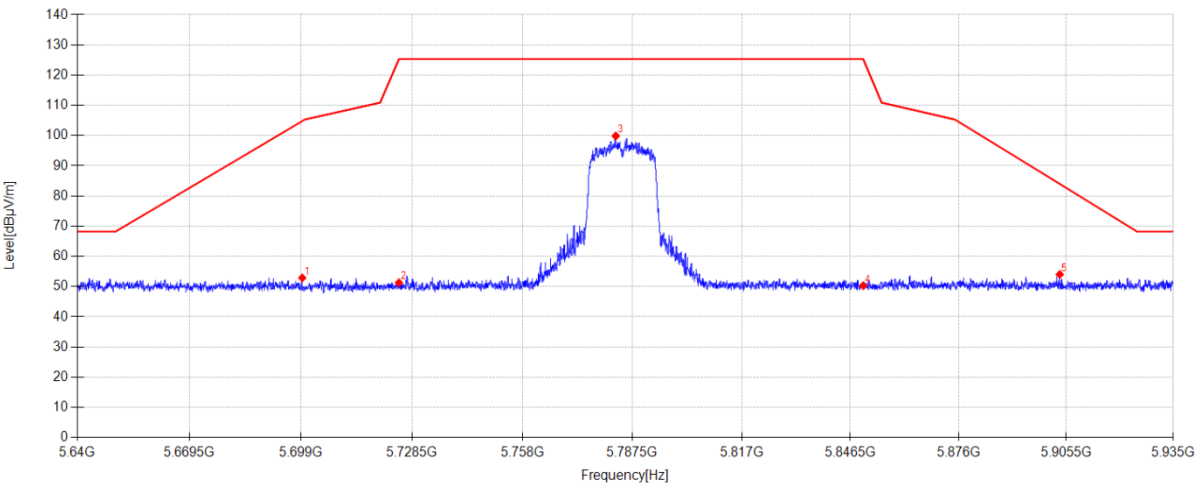
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\28

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	5699.325	45.01	33.11	4.43	-29.66	52.89	104.80	51.91	PK	Vertical
2	5725.000	43.04	33.45	4.44	-29.65	51.28	125.30	74.02	PK	Vertical
3	5783.046	91.15	33.87	4.47	-29.64	99.85	125.30	25.45	PK	Vertical
4	5850.000	41.51	33.90	4.51	-29.63	50.29	125.30	75.01	PK	Vertical
5	5903.730	44.80	34.31	4.54	-29.62	54.03	83.98	29.95	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 11N20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

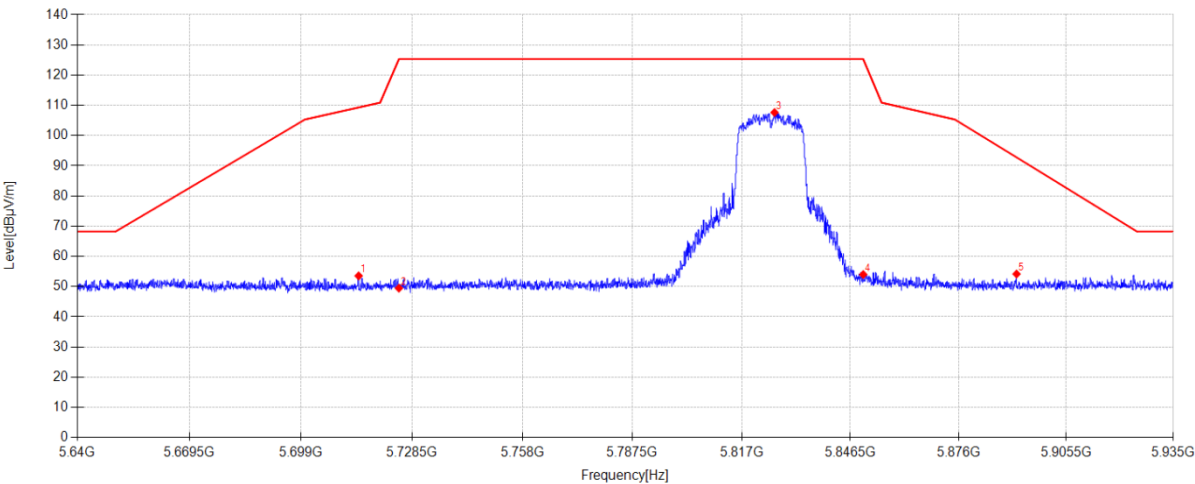
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\29

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	5714.281	45.48	33.30	4.43	-29.66	53.55	109.30	55.75	PK	Horizontal
2	5725.000	41.23	33.45	4.44	-29.65	49.47	125.30	75.83	PK	Horizontal
3	5825.909	98.87	33.90	4.50	-29.63	107.64	125.30	17.66	PK	Horizontal
4	5850.000	45.21	33.90	4.51	-29.63	53.99	125.30	71.31	PK	Horizontal
5	5891.871	45.02	34.23	4.54	-29.62	54.17	92.78	38.61	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 11N20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

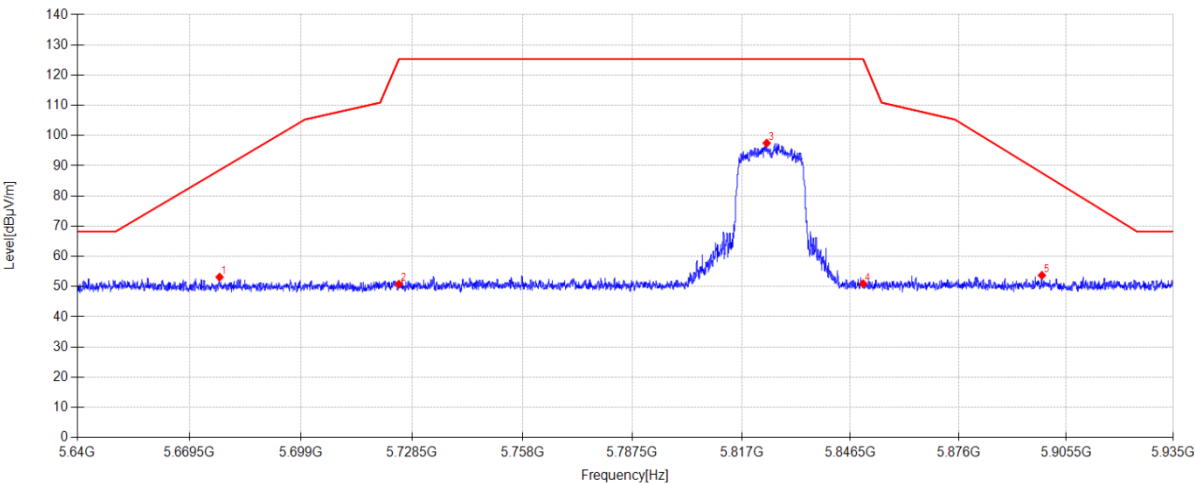
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\30

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	5677.436	45.10	33.28	4.41	-29.66	53.13	88.56	35.43	PK	Vertical
2	5725.000	42.55	33.45	4.44	-29.65	50.79	125.30	74.51	PK	Vertical
3	5823.785	88.73	33.90	4.50	-29.64	97.49	125.30	27.81	PK	Vertical
4	5850.000	42.17	33.90	4.51	-29.63	50.95	125.30	74.35	PK	Vertical
5	5898.833	44.51	34.29	4.54	-29.62	53.72	87.62	33.90	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 11N40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

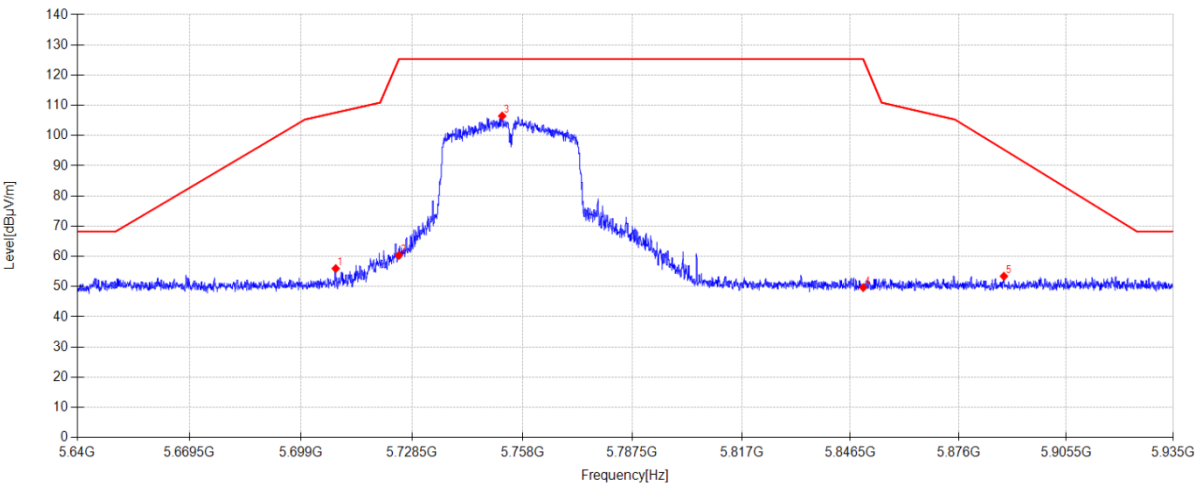
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\31

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	5708.204	47.99	33.21	4.43	-29.66	55.97	107.60	51.63	PK	Horizontal
2	5725.000	52.08	33.45	4.44	-29.65	60.32	125.30	64.98	PK	Horizontal
3	5752.572	97.84	33.81	4.46	-29.65	106.46	125.30	18.84	PK	Horizontal
4	5850.000	40.88	33.90	4.51	-29.63	49.66	125.30	75.64	PK	Horizontal
5	5888.420	44.29	34.21	4.54	-29.62	53.42	95.34	41.92	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 11N40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

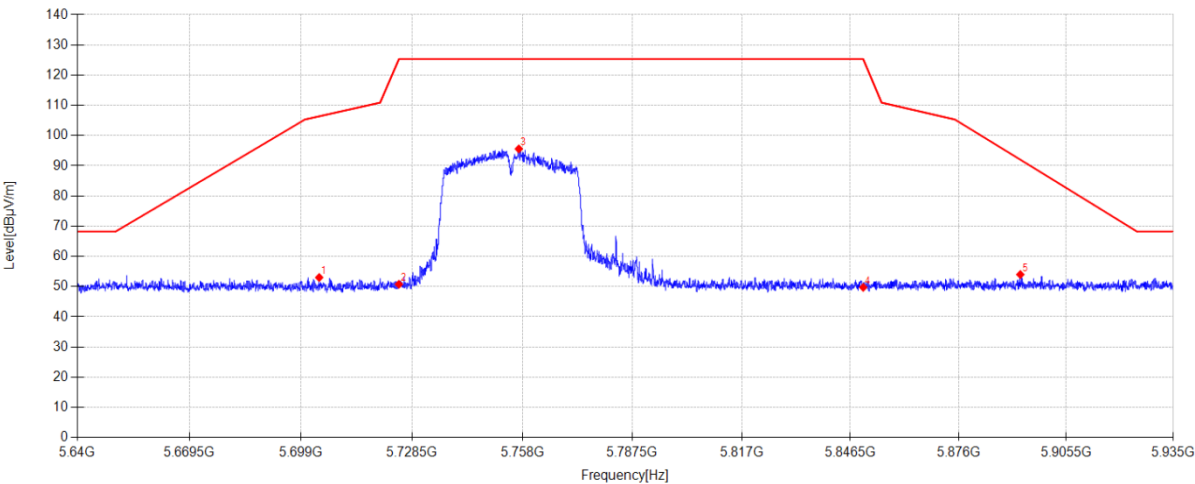
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\32

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	5703.809	45.08	33.15	4.43	-29.66	53.00	106.37	53.37	PK	Vertical
2	5725.000	42.53	33.45	4.44	-29.65	50.77	125.30	74.53	PK	Vertical
3	5757.027	86.97	33.81	4.46	-29.65	95.59	125.30	29.71	PK	Vertical
4	5850.000	40.96	33.90	4.51	-29.63	49.74	125.30	75.56	PK	Vertical
5	5892.904	44.83	34.24	4.54	-29.62	53.99	92.02	38.03	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 11N40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

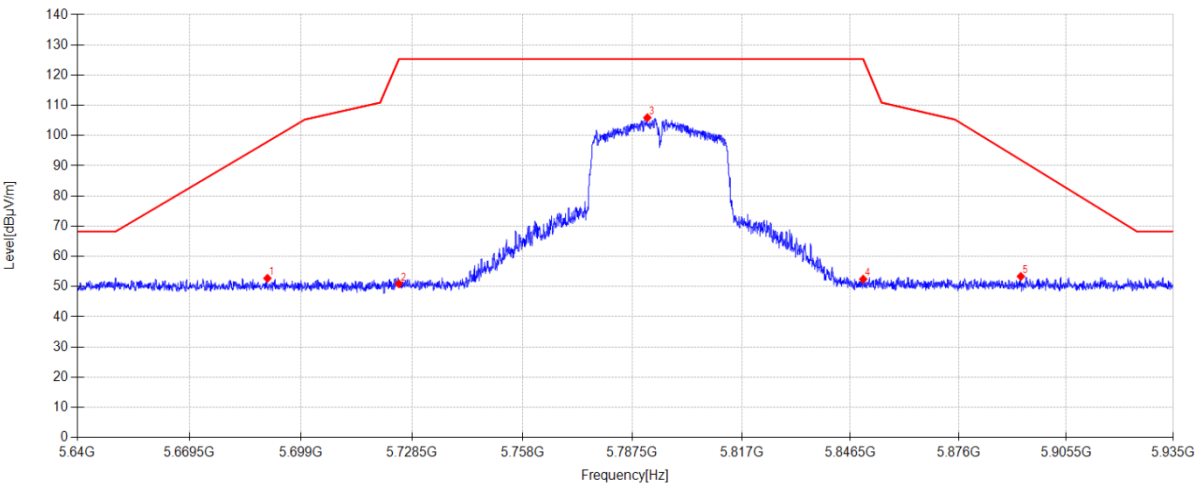
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\33

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	5690.091	44.80	33.18	4.42	-29.66	52.74	97.95	45.21	PK	Horizontal
2	5725.000	42.69	33.45	4.44	-29.65	50.93	125.30	74.37	PK	Horizontal
3	5791.542	97.19	33.88	4.48	-29.64	105.91	125.30	19.39	PK	Horizontal
4	5850.000	43.66	33.90	4.51	-29.63	52.44	125.30	72.86	PK	Horizontal
5	5893.051	44.20	34.24	4.54	-29.62	53.36	91.91	38.55	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 11N40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

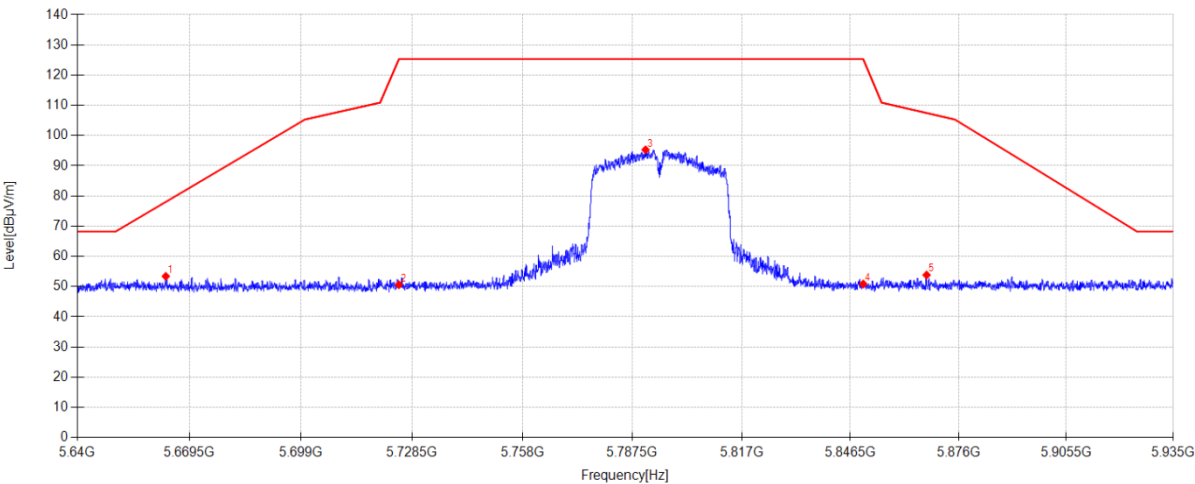
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\34

Memo:

Sample Numble: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	5663.246	45.28	33.39	4.40	-29.67	53.40	78.03	24.63	PK	Vertical
2	5725.000	42.34	33.45	4.44	-29.65	50.58	125.30	74.72	PK	Vertical
3	5791.070	86.56	33.88	4.48	-29.64	95.28	125.30	30.02	PK	Vertical
4	5850.000	42.08	33.90	4.51	-29.63	50.86	125.30	74.44	PK	Vertical
5	5867.268	44.90	34.04	4.52	-29.63	53.83	107.46	53.63	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 11AC20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

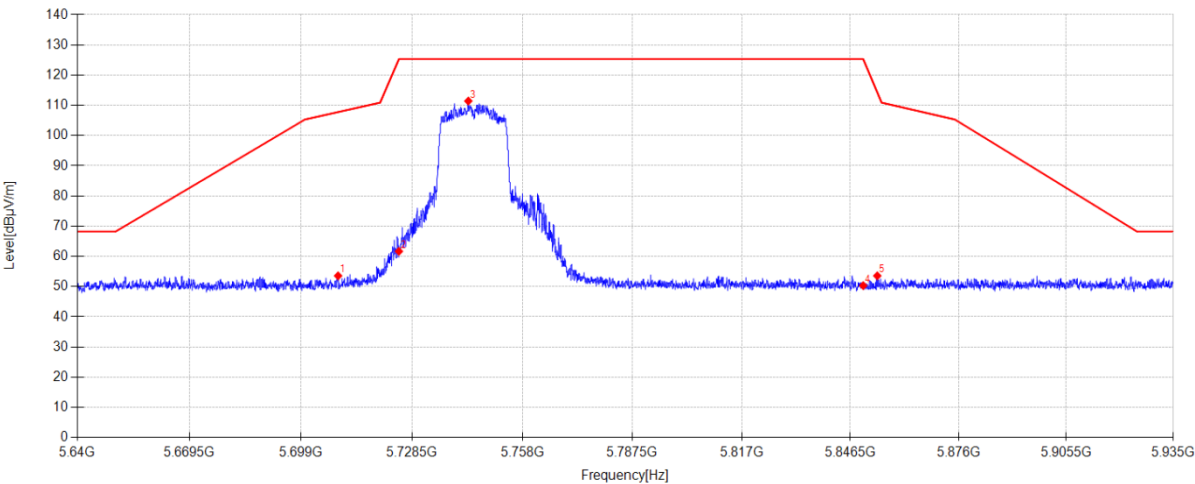
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\23

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	5708.824	45.57	33.22	4.43	-29.66	53.56	107.77	54.21	PK	Horizontal
2	5725.000	53.43	33.45	4.44	-29.65	61.67	125.30	63.63	PK	Horizontal
3	5743.516	102.91	33.71	4.45	-29.65	111.42	125.30	13.88	PK	Horizontal
4	5850.000	41.53	33.90	4.51	-29.63	50.31	125.30	74.99	PK	Horizontal
5	5853.816	44.74	33.93	4.52	-29.63	53.56	114.31	60.75	PK	Horizontal

Note:

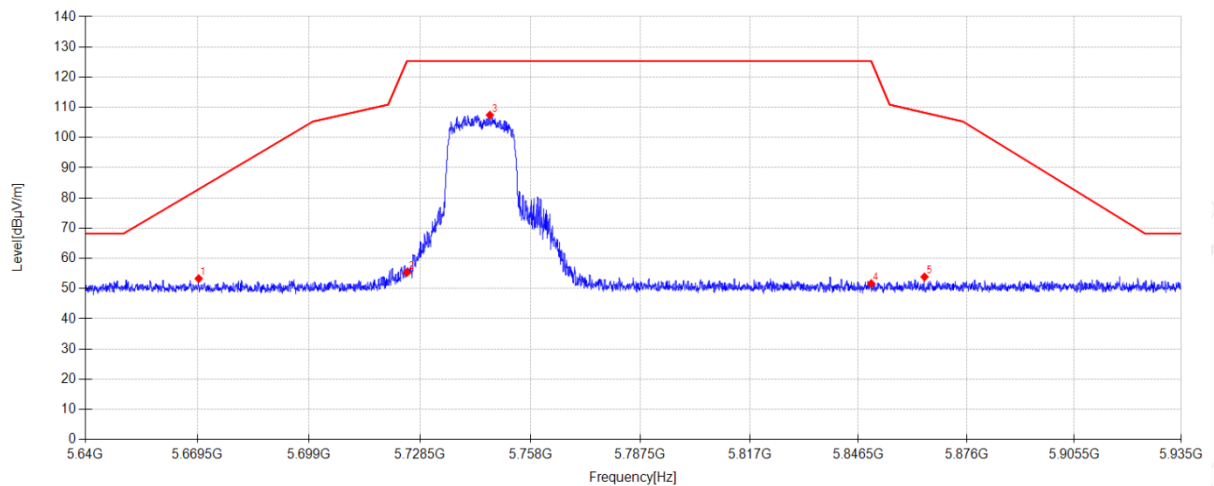
1. Level = Reading + Cable loss + Antenna Factor + AMP

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 11AC20 5745MHz 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 5.8G\24
Memo: Sample Numble: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	5669.825	45.21	33.34	4.41	-29.67	53.29	82.91	29.62	PK	Vertical
2	5725.000	47.10	33.45	4.44	-29.65	55.34	125.30	69.96	PK	Vertical
3	5747.144	98.88	33.76	4.45	-29.65	107.44	125.30	17.86	PK	Vertical
4	5850.000	42.87	33.90	4.51	-29.63	51.65	125.30	73.65	PK	Vertical
5	5864.525	44.96	34.02	4.52	-29.63	53.87	108.23	54.36	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 11AC20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

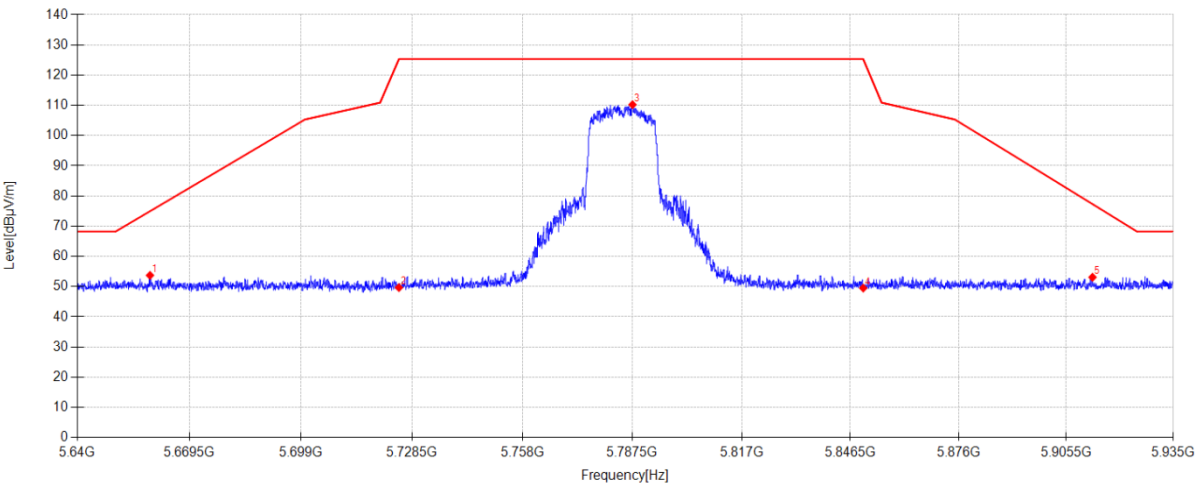
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\21

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	5659.087	45.55	33.43	4.40	-29.67	53.71	74.94	21.23	PK	Horizontal
2	5725.000	41.42	33.45	4.44	-29.65	49.66	125.30	75.64	PK	Horizontal
3	5787.559	101.50	33.88	4.48	-29.64	110.22	125.30	15.08	PK	Horizontal
4	5850.000	40.72	33.90	4.51	-29.63	49.50	125.30	75.80	PK	Horizontal
5	5912.728	43.82	34.33	4.55	-29.62	53.08	77.31	24.23	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 11AC20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

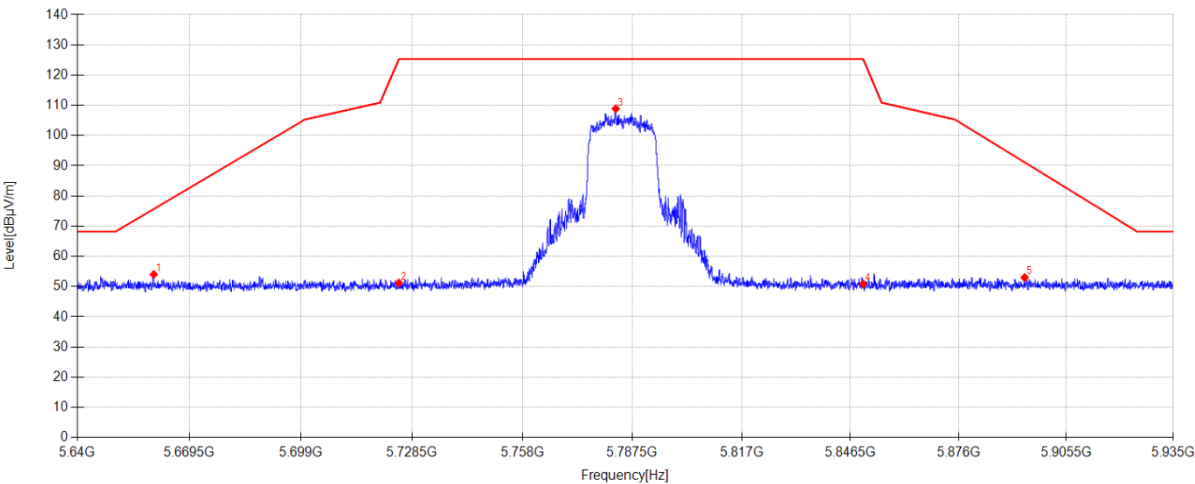
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\22

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	5660.090	45.88	33.42	4.40	-29.67	54.03	75.69	21.66	PK	Vertical
2	5725.000	42.94	33.45	4.44	-29.65	51.18	125.30	74.12	PK	Vertical
3	5783.046	100.17	33.87	4.47	-29.64	108.87	125.30	16.43	PK	Vertical
4	5850.000	42.07	33.90	4.51	-29.63	50.85	125.30	74.45	PK	Vertical
5	5894.084	43.83	34.25	4.54	-29.62	53.00	91.14	38.14	PK	Vertical

Note:

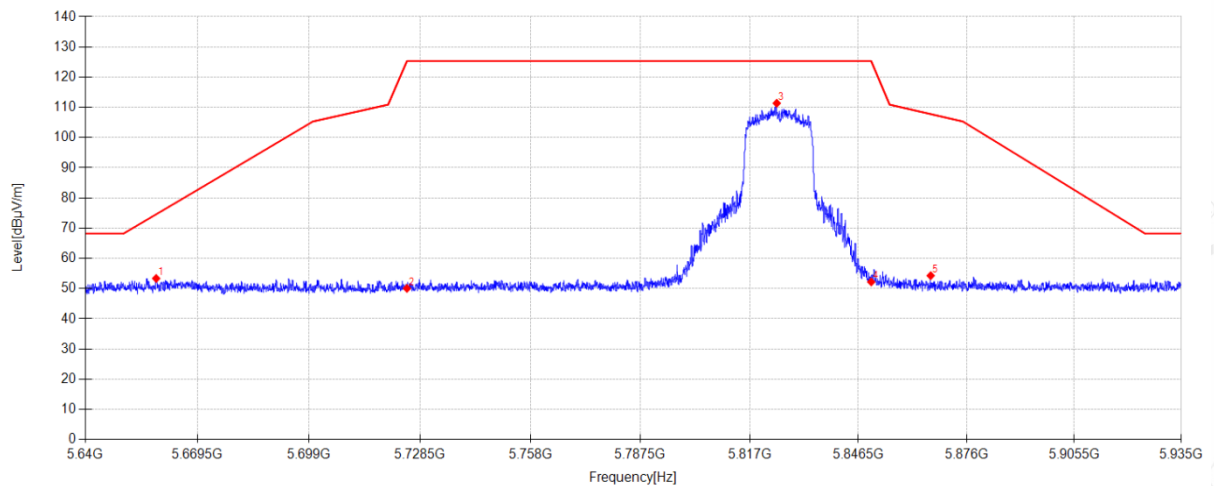
1. Level = Reading + Cable loss + Antenna Factor + AMP

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 11AC20 5825MHz 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 5.8G\19
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	5658.615	45.19	33.43	4.40	-29.67	53.35	74.59	21.24	PK	Horizontal
2	5725.000	41.81	33.45	4.44	-29.65	50.05	125.30	75.25	PK	Horizontal
3	5824.346	102.61	33.90	4.50	-29.64	111.37	125.30	13.93	PK	Horizontal
4	5850.000	43.42	33.90	4.51	-29.63	52.20	125.30	73.10	PK	Horizontal
5	5866.206	45.36	34.03	4.52	-29.63	54.28	107.76	53.48	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

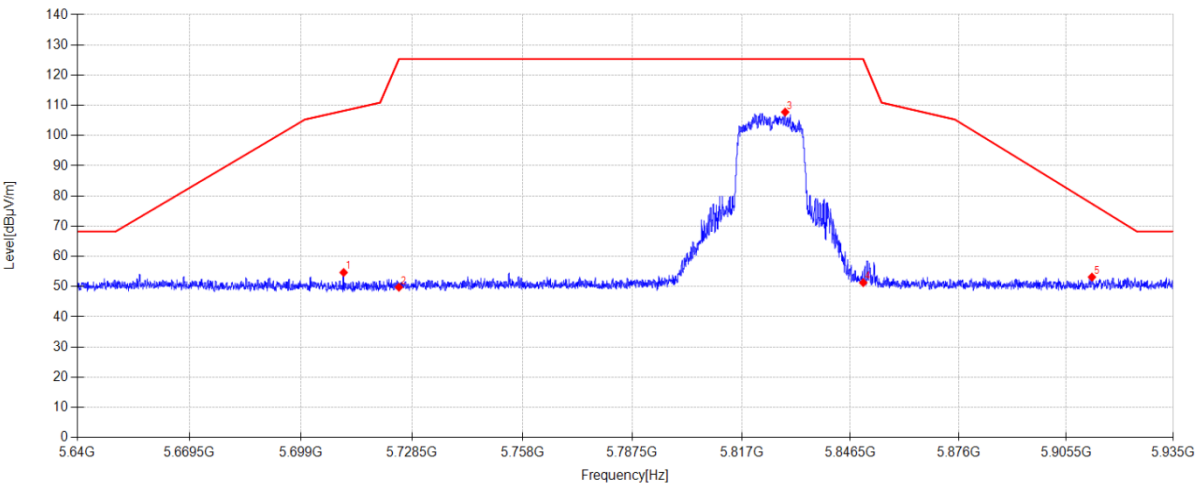
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\20

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	5710.299	46.65	33.24	4.43	-29.66	54.66	108.18	53.52	PK	Vertical
2	5725.000	41.53	33.45	4.44	-29.65	49.77	125.30	75.53	PK	Vertical
3	5828.800	98.99	33.90	4.50	-29.63	107.76	125.30	17.54	PK	Vertical
4	5850.000	42.51	33.90	4.51	-29.63	51.29	125.30	74.01	PK	Vertical
5	5912.580	43.88	34.33	4.55	-29.62	53.14	77.42	24.28	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

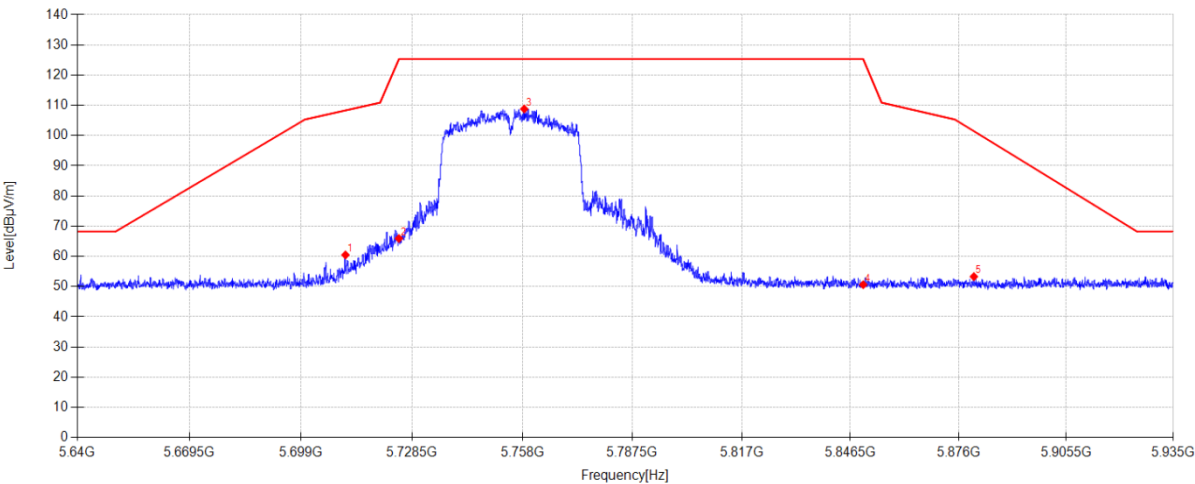
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\5

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	5710.771	52.45	33.25	4.43	-29.66	60.47	108.32	47.85	PK	Horizontal
2	5725.000	57.68	33.45	4.44	-29.65	65.92	125.30	59.38	PK	Horizontal
3	5758.472	100.17	33.82	4.46	-29.65	108.80	125.30	16.50	PK	Horizontal
4	5850.000	41.84	33.90	4.51	-29.63	50.62	125.30	74.68	PK	Horizontal
5	5880.189	44.24	34.14	4.53	-29.62	53.29	101.45	48.16	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AC40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

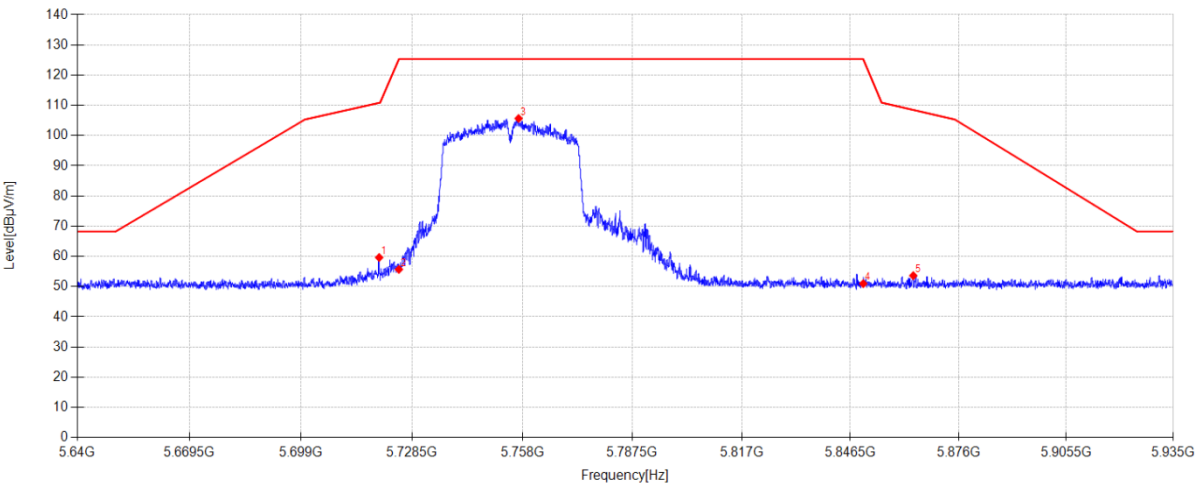
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\6

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	5719.739	51.46	33.38	4.44	-29.66	59.62	110.83	51.21	PK	Vertical
2	5725.000	47.44	33.45	4.44	-29.65	55.68	125.30	69.62	PK	Vertical
3	5756.968	97.03	33.81	4.46	-29.65	105.65	125.30	19.65	PK	Vertical
4	5850.000	42.19	33.90	4.51	-29.63	50.97	125.30	74.33	PK	Vertical
5	5863.640	44.71	34.01	4.52	-29.63	53.61	108.48	54.87	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 11AC40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

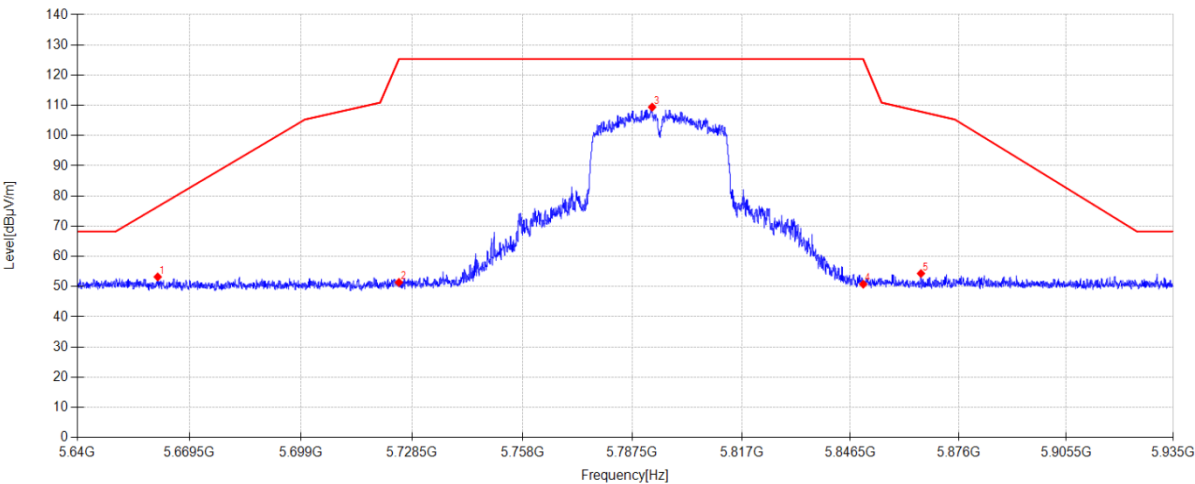
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\7

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	5661.122	45.06	33.41	4.40	-29.67	53.20	76.45	23.25	PK	Horizontal
2	5725.000	43.14	33.45	4.44	-29.65	51.38	125.30	73.92	PK	Horizontal
3	5792.840	100.67	33.89	4.48	-29.64	109.40	125.30	15.90	PK	Horizontal
4	5850.000	42.01	33.90	4.51	-29.63	50.79	125.30	74.51	PK	Horizontal
5	5865.734	45.41	34.03	4.52	-29.63	54.33	107.89	53.56	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 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

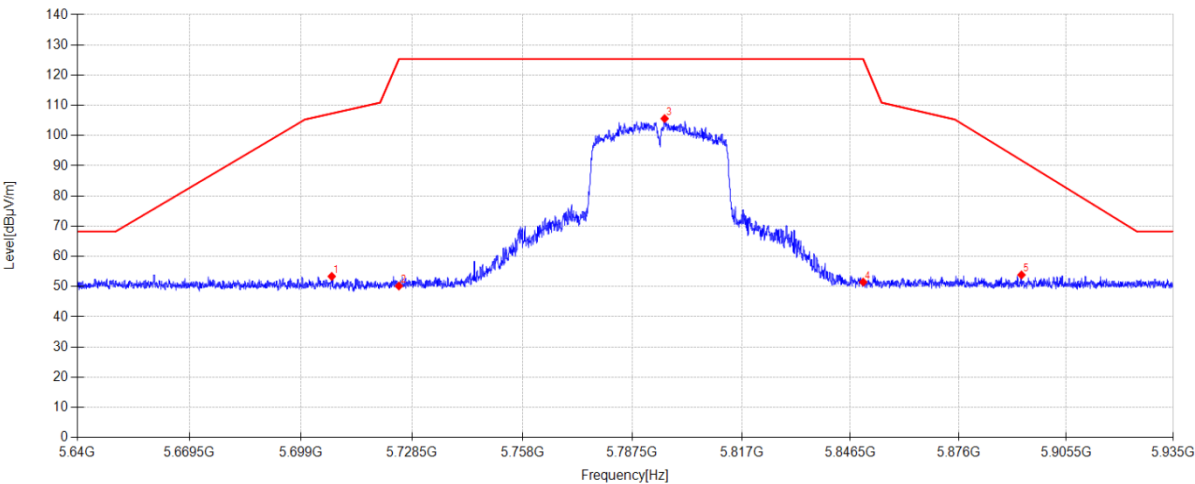
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\8

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	5707.142	45.40	33.20	4.43	-29.66	53.37	107.30	53.93	PK	Vertical
2	5725.000	41.94	33.45	4.44	-29.65	50.18	125.30	75.12	PK	Vertical
3	5796.203	96.87	33.89	4.48	-29.64	105.60	125.30	19.70	PK	Vertical
4	5850.000	42.71	33.90	4.51	-29.63	51.49	125.30	73.81	PK	Vertical
5	5893.228	44.70	34.25	4.54	-29.62	53.87	91.77	37.90	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 5775MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

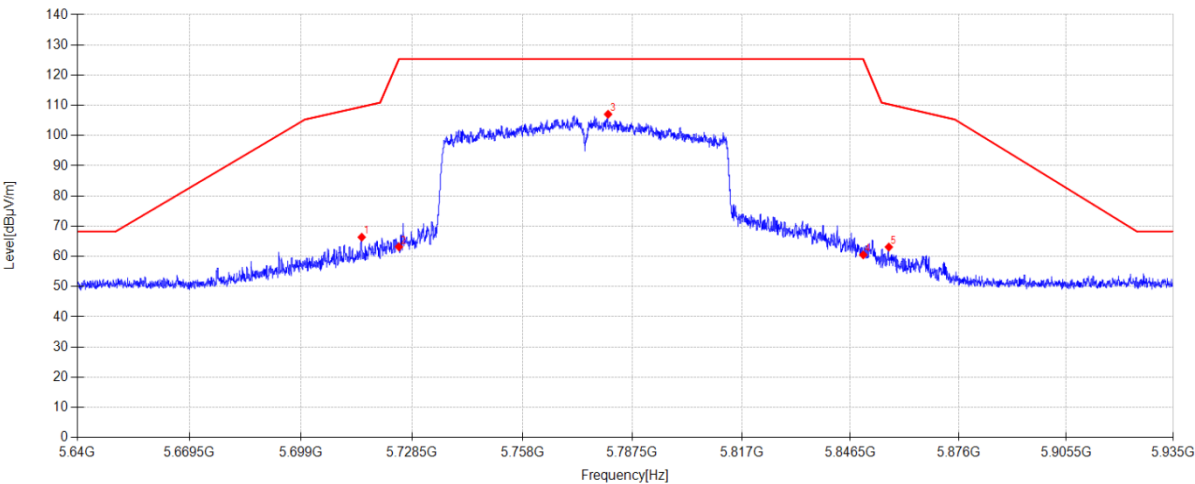
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\3

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	5715.107	58.26	33.31	4.43	-29.66	66.34	109.53	43.19	PK	Horizontal
2	5725.000	54.92	33.45	4.44	-29.65	63.16	125.30	62.14	PK	Horizontal
3	5780.981	98.36	33.86	4.47	-29.64	107.05	125.30	18.25	PK	Horizontal
4	5850.000	51.71	33.90	4.51	-29.63	60.49	125.30	64.81	PK	Horizontal
5	5856.973	54.24	33.96	4.52	-29.63	63.09	110.35	47.26	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 5775MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

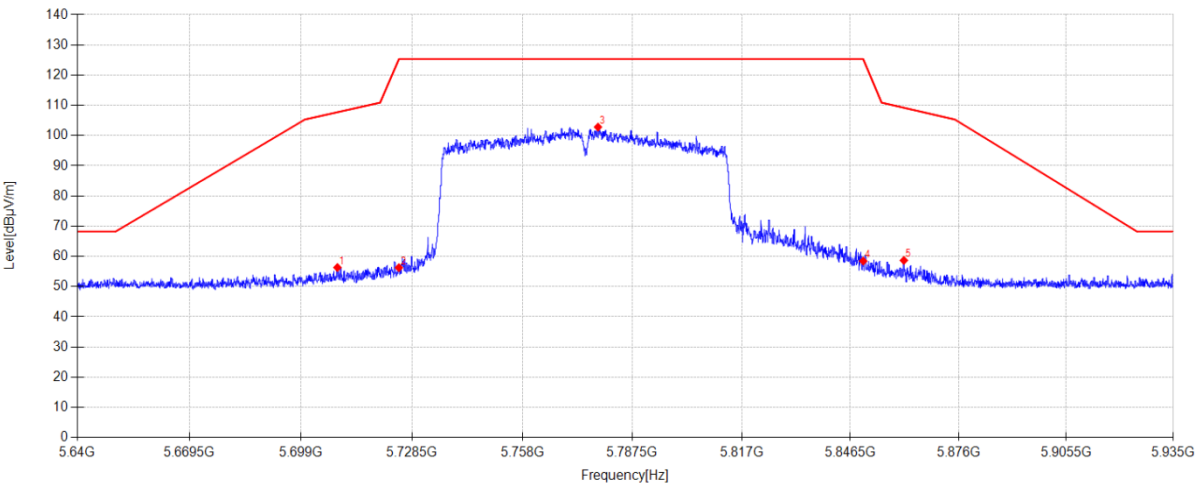
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\4

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	5708.647	48.32	33.22	4.43	-29.66	56.31	107.72	51.41	PK	Vertical
2	5725.000	48.02	33.45	4.44	-29.65	56.26	125.30	69.04	PK	Vertical
3	5778.267	94.11	33.86	4.47	-29.64	102.80	125.30	22.50	PK	Vertical
4	5850.000	49.67	33.90	4.51	-29.63	58.45	125.30	66.85	PK	Vertical
5	5861.073	49.79	33.99	4.52	-29.63	58.67	109.20	50.53	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 11AX20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

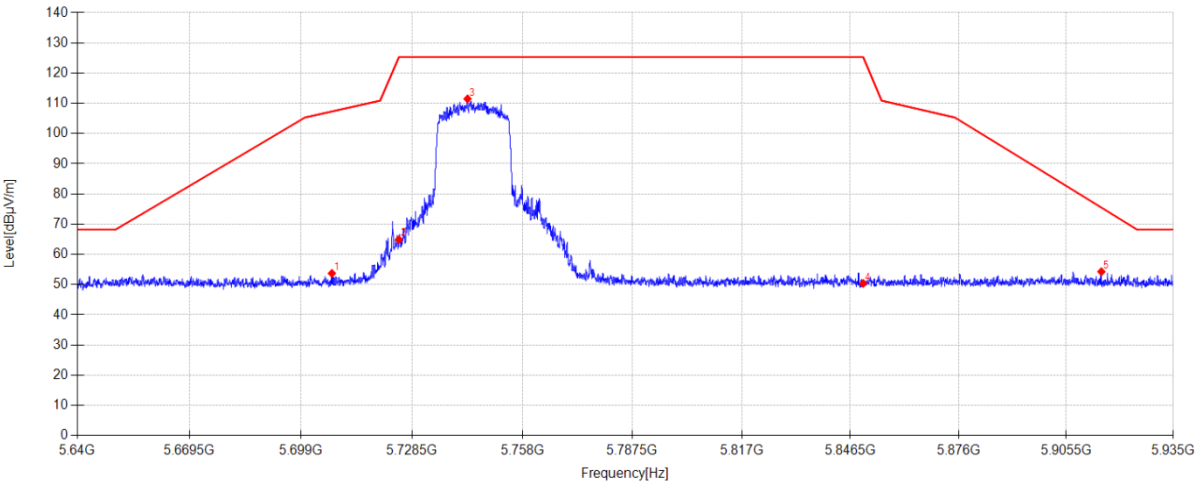
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\13

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	5707.172	45.74	33.20	4.43	-29.66	53.71	107.31	53.60	PK	Horizontal
2	5725.000	56.65	33.45	4.44	-29.65	64.89	125.30	60.41	PK	Horizontal
3	5743.309	102.97	33.71	4.45	-29.65	111.48	125.30	13.82	PK	Horizontal
4	5850.000	41.59	33.90	4.51	-29.63	50.37	125.30	74.93	PK	Horizontal
5	5915.176	45.00	34.33	4.55	-29.62	54.26	75.49	21.23	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 11AX20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

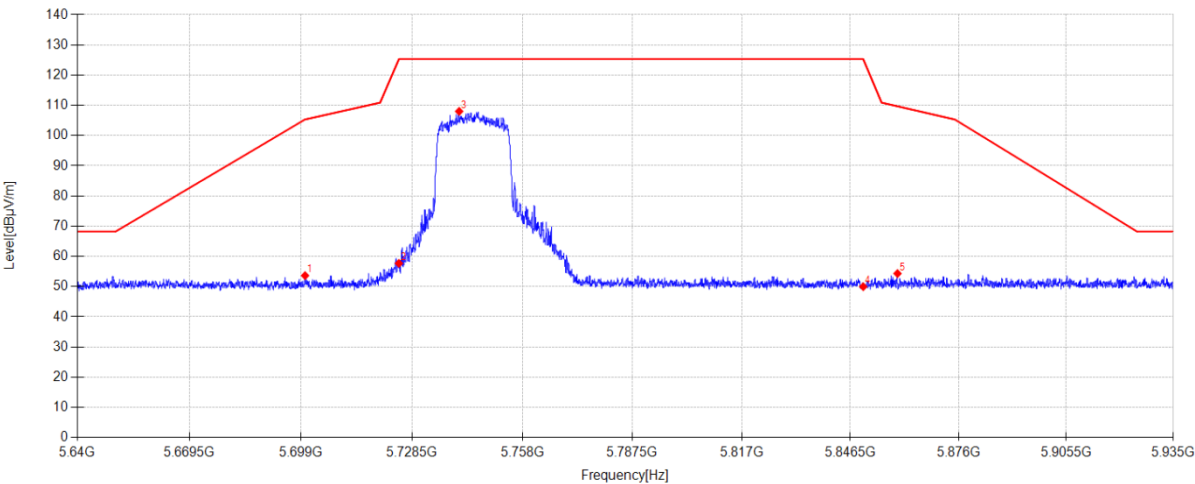
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\14

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	5700.062	45.76	33.10	4.43	-29.66	53.63	105.32	51.69	PK	Vertical
2	5725.000	49.45	33.45	4.44	-29.65	57.69	125.30	67.61	PK	Vertical
3	5741.067	99.54	33.67	4.45	-29.65	108.01	125.30	17.29	PK	Vertical
4	5850.000	41.18	33.90	4.51	-29.63	49.96	125.30	75.34	PK	Vertical
5	5859.333	45.46	33.97	4.52	-29.63	54.32	109.69	55.37	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 11AX20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

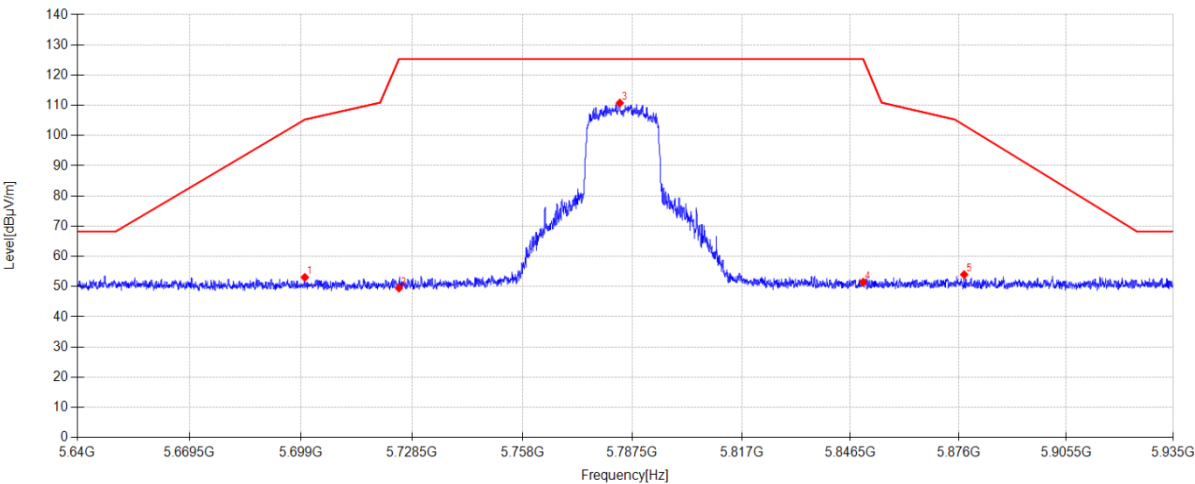
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\15

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	5700.003	45.17	33.10	4.43	-29.66	53.04	105.30	52.26	PK	Horizontal
2	5725.000	41.25	33.45	4.44	-29.65	49.49	125.30	75.81	PK	Horizontal
3	5784.137	102.09	33.87	4.47	-29.64	110.79	125.30	14.51	PK	Horizontal
4	5850.000	42.68	33.90	4.51	-29.63	51.46	125.30	73.84	PK	Horizontal
5	5877.534	44.93	34.12	4.53	-29.62	53.96	103.42	49.46	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 11AX20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

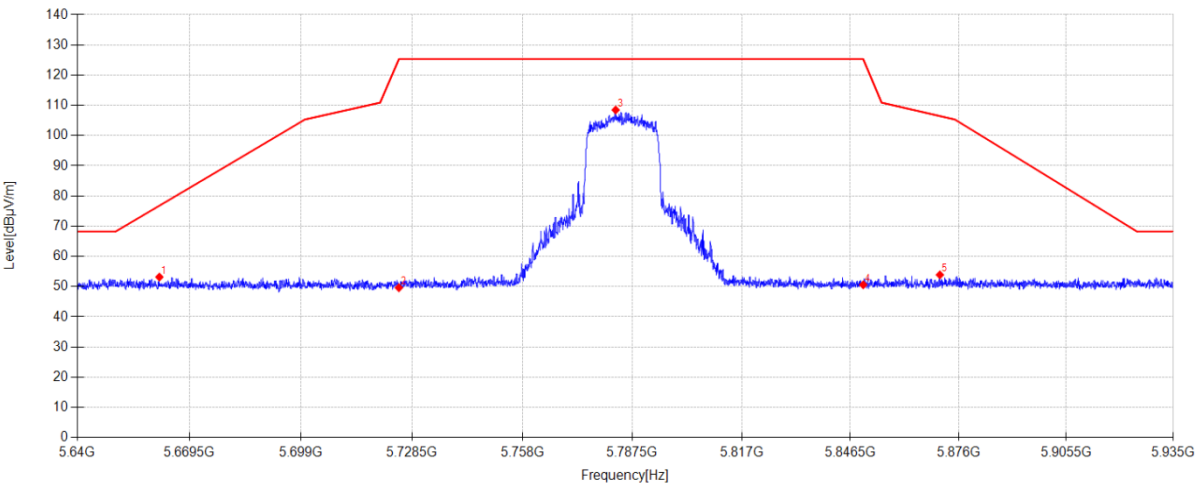
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\16

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	5661.565	45.01	33.41	4.40	-29.67	53.15	76.78	23.63	PK	Vertical
2	5725.000	41.38	33.45	4.44	-29.65	49.62	125.30	75.68	PK	Vertical
3	5783.016	99.77	33.87	4.47	-29.64	108.47	125.30	16.83	PK	Vertical
4	5850.000	41.81	33.90	4.51	-29.63	50.59	125.30	74.71	PK	Vertical
5	5870.897	44.91	34.07	4.53	-29.63	53.88	106.45	52.57	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

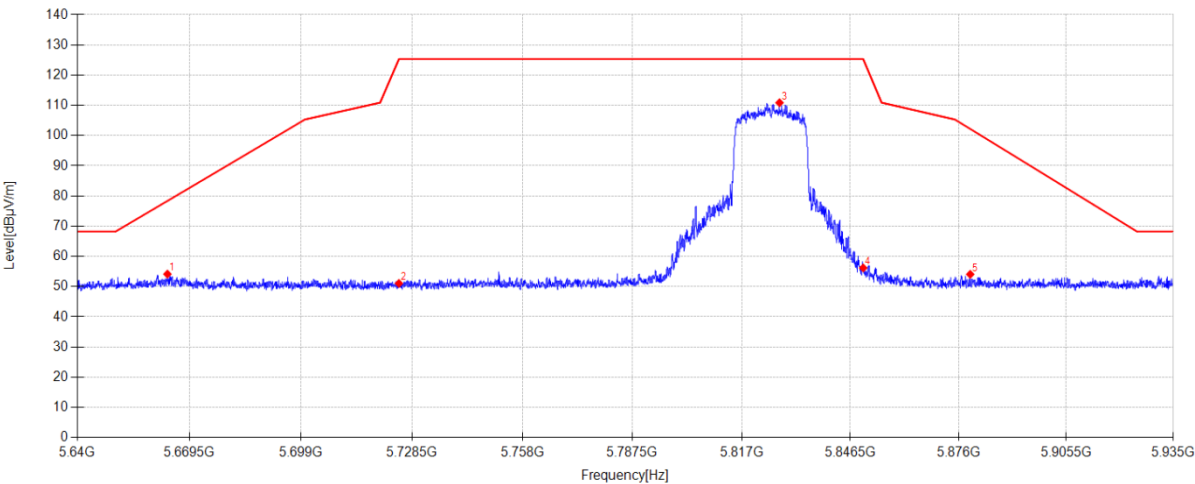
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\17

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	5663.689	46.01	33.39	4.40	-29.67	54.13	78.36	24.23	PK	Horizontal
2	5725.000	42.81	33.45	4.44	-29.65	51.05	125.30	74.25	PK	Horizontal
3	5827.266	102.09	33.90	4.50	-29.63	110.86	125.30	14.44	PK	Horizontal
4	5850.000	47.40	33.90	4.51	-29.63	56.18	125.30	69.12	PK	Horizontal
5	5879.186	45.01	34.13	4.53	-29.62	54.05	102.19	48.14	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:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

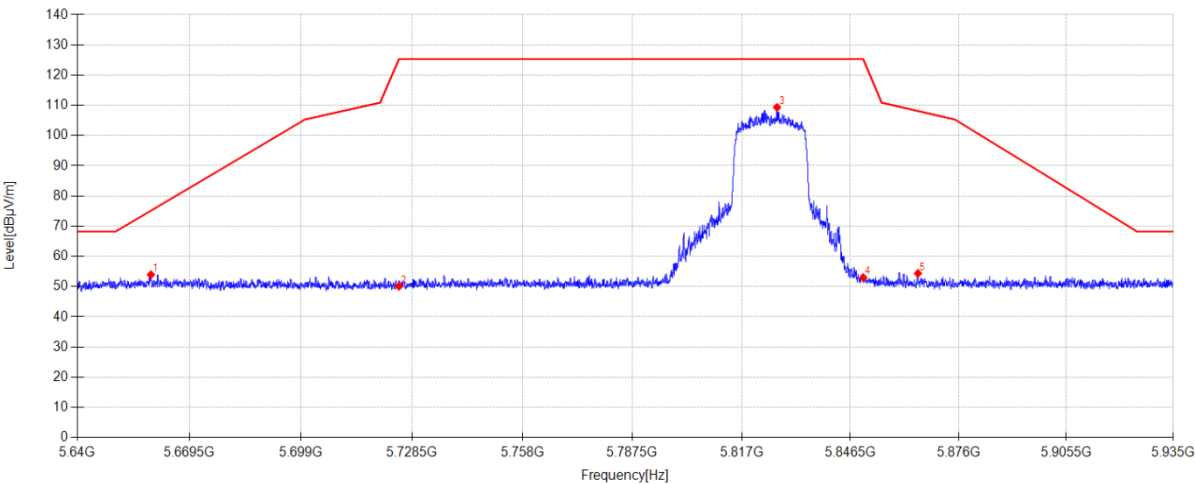
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\18

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	5659.323	45.77	33.43	4.40	-29.67	53.93	75.12	21.19	PK	Vertical
2	5725.000	41.83	33.45	4.44	-29.65	50.07	125.30	75.23	PK	Vertical
3	5826.588	100.56	33.90	4.50	-29.63	109.33	125.30	15.97	PK	Vertical
4	5850.000	44.20	33.90	4.51	-29.63	52.98	125.30	72.32	PK	Vertical
5	5864.908	45.44	34.02	4.52	-29.63	54.35	108.13	53.78	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 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

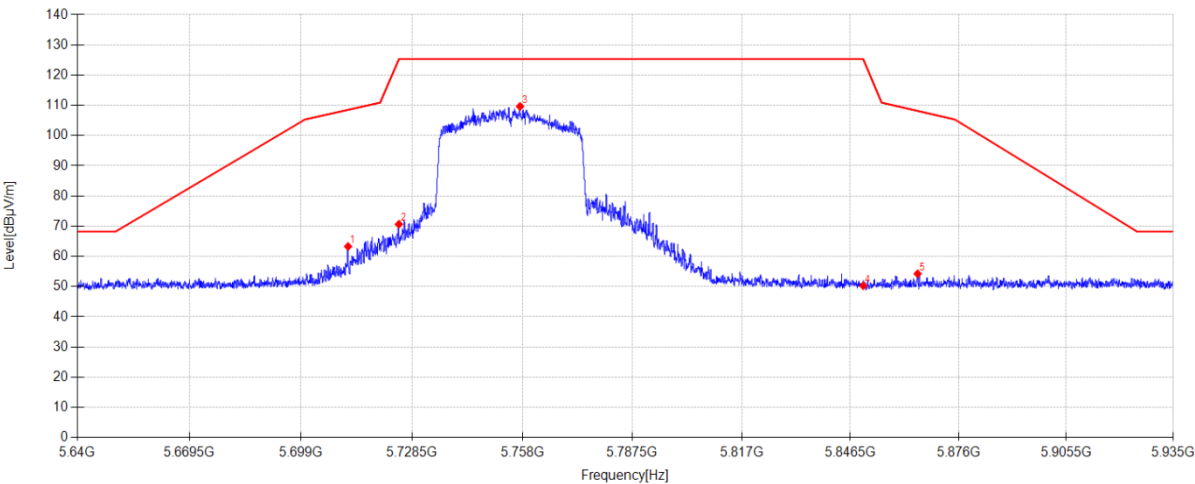
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\11

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	5711.479	55.25	33.26	4.43	-29.66	63.28	108.51	45.23	PK	Horizontal
2	5725.000	62.39	33.45	4.44	-29.65	70.63	125.30	54.67	PK	Horizontal
3	5757.351	101.03	33.81	4.46	-29.65	109.65	125.30	15.65	PK	Horizontal
4	5850.000	41.51	33.90	4.51	-29.63	50.29	125.30	75.01	PK	Horizontal
5	5864.820	45.33	34.02	4.52	-29.63	54.24	108.15	53.91	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 11AX40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

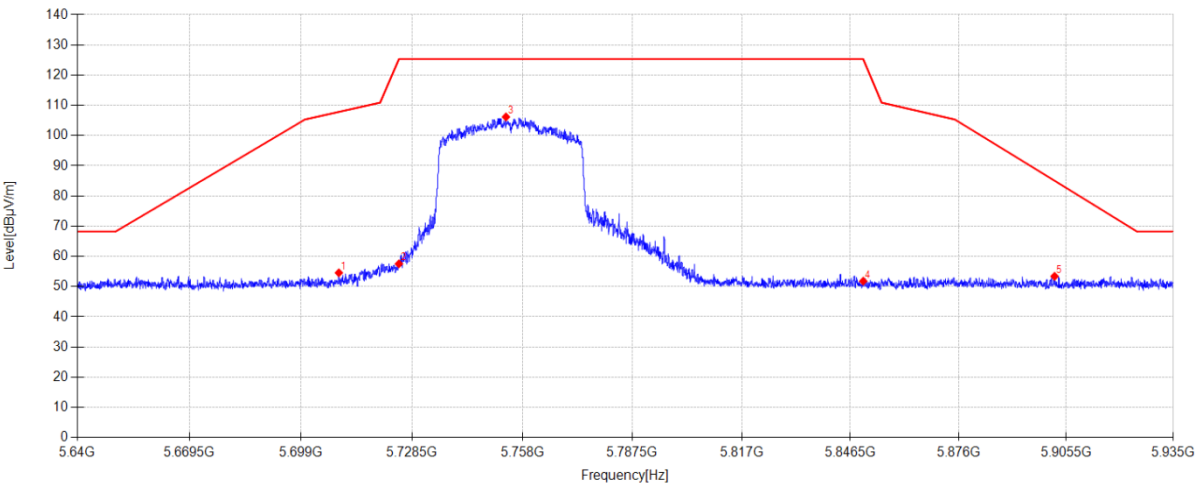
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\12

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	5709.030	46.55	33.23	4.43	-29.66	54.55	107.83	53.28	PK	Vertical
2	5725.000	49.29	33.45	4.44	-29.65	57.53	125.30	67.77	PK	Vertical
3	5753.575	97.54	33.81	4.46	-29.65	106.16	125.30	19.14	PK	Vertical
4	5850.000	43.01	33.90	4.51	-29.63	51.79	125.30	73.51	PK	Vertical
5	5902.314	44.18	34.30	4.54	-29.62	53.40	85.03	31.63	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 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

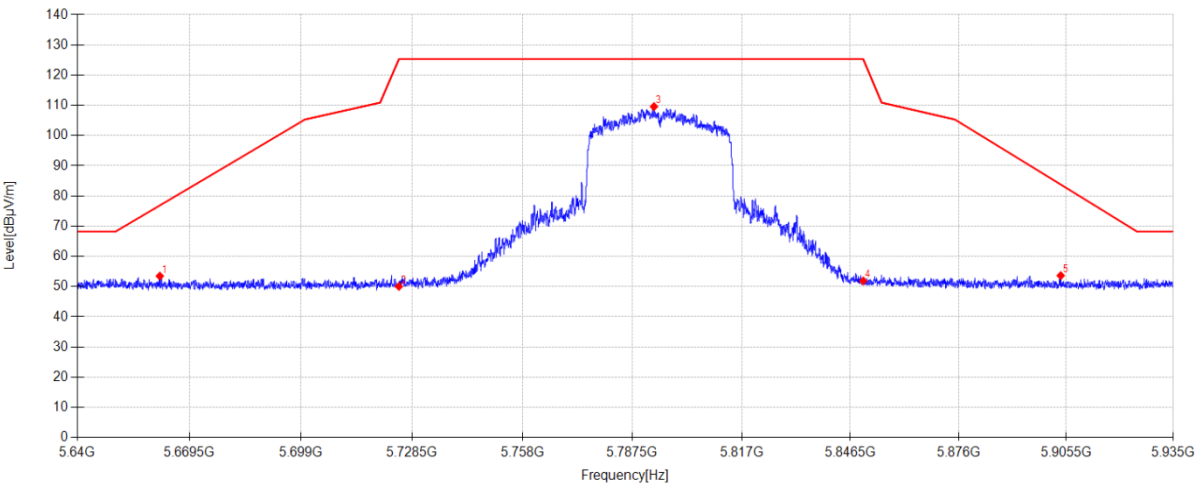
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\9

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	5661.683	45.33	33.41	4.40	-29.67	53.47	76.87	23.40	PK	Horizontal
2	5725.000	41.80	33.45	4.44	-29.65	50.04	125.30	75.26	PK	Horizontal
3	5793.341	100.85	33.89	4.48	-29.64	109.58	125.30	15.72	PK	Horizontal
4	5850.000	43.08	33.90	4.51	-29.63	51.86	125.30	73.44	PK	Horizontal
5	5903.996	44.40	34.31	4.54	-29.62	53.63	83.79	30.16	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-29

Tested By:

Nan Zhong

EUT:

Wireless Access Point

Model Number:

L2534

Test Mode:

MIMO TX 11AX40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

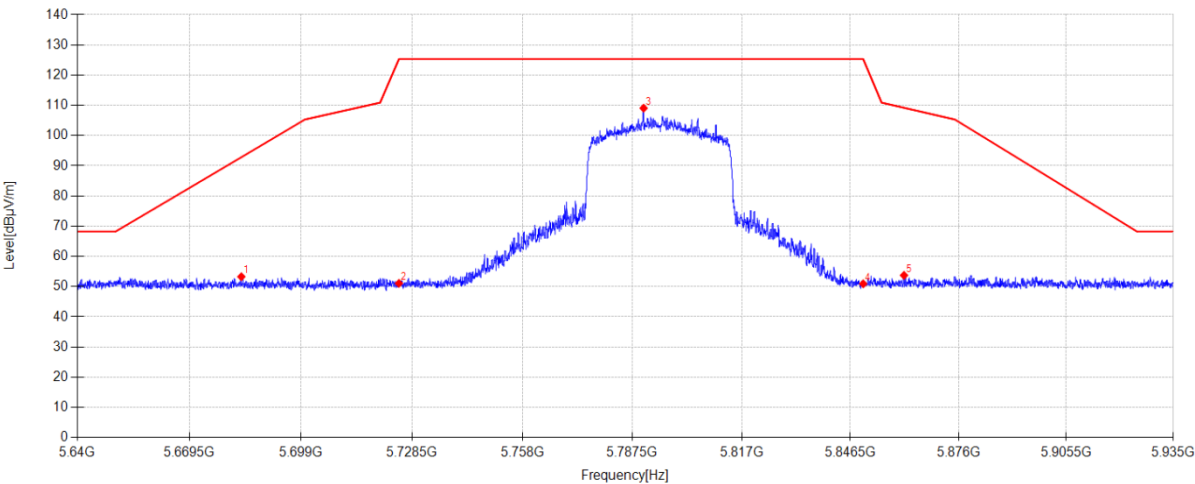
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\10

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	5683.188	45.28	33.23	4.42	-29.66	53.27	92.83	39.56	PK	Vertical
2	5725.000	42.83	33.45	4.44	-29.65	51.07	125.30	74.23	PK	Vertical
3	5790.539	100.34	33.88	4.48	-29.64	109.06	125.30	16.24	PK	Vertical
4	5850.000	42.15	33.90	4.51	-29.63	50.93	125.30	74.37	PK	Vertical
5	5861.103	44.84	33.99	4.52	-29.63	53.72	109.19	55.47	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 5775MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

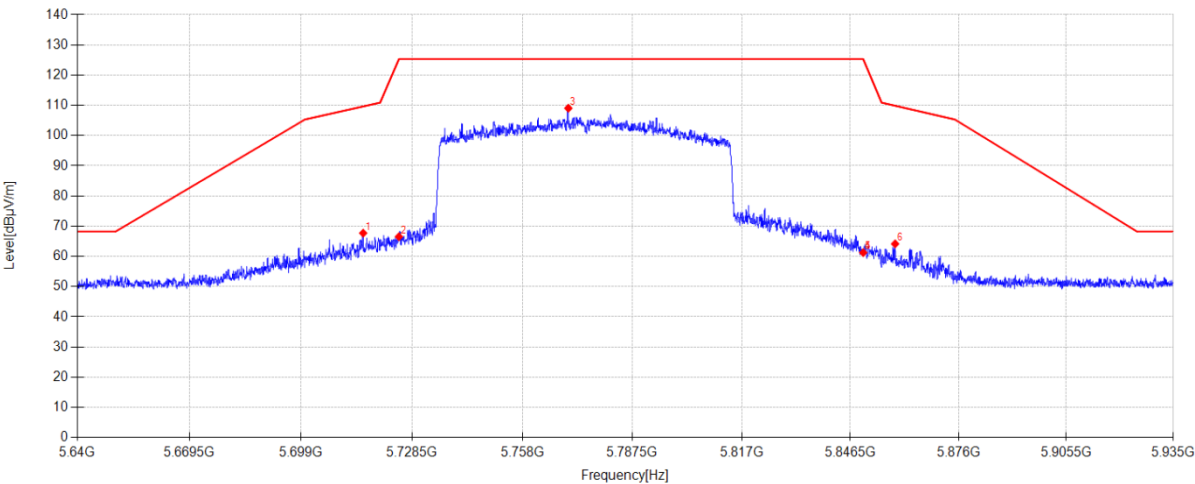
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\1

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	5715.491	59.60	33.32	4.43	-29.66	67.69	109.64	41.95	PK	Horizontal
2	5725.000	58.28	33.45	4.44	-29.65	66.52	125.30	58.78	PK	Horizontal
3	5770.302	100.38	33.84	4.47	-29.65	109.04	125.30	16.26	PK	Horizontal
4	5850.000	52.46	33.90	4.51	-29.63	61.24	125.30	64.06	PK	Horizontal
5	5850.000	52.46	33.90	4.51	-29.63	61.24	125.30	64.06	PK	Horizontal
6	5858.684	55.27	33.97	4.52	-29.63	64.13	109.87	45.74	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 5775MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

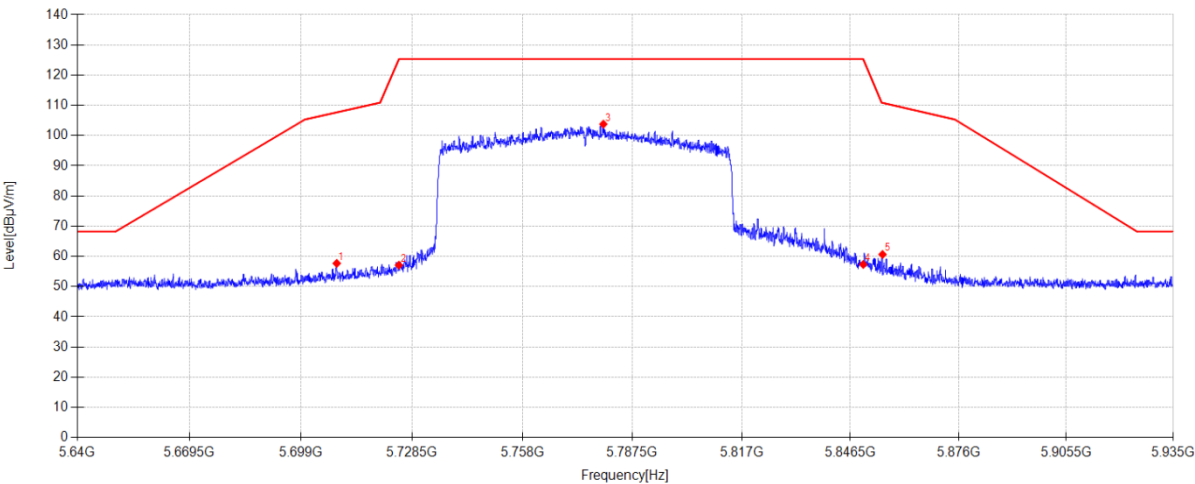
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082524-1E\FCC Above 1G 5.8G\2

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	5708.470	49.69	33.22	4.43	-29.66	57.68	107.67	49.99	PK	Vertical
2	5725.000	48.85	33.45	4.44	-29.65	57.09	125.30	68.21	PK	Vertical
3	5779.712	95.08	33.86	4.47	-29.64	103.77	125.30	21.53	PK	Vertical
4	5850.000	48.53	33.90	4.51	-29.63	57.31	125.30	67.99	PK	Vertical
5	5855.262	51.81	33.94	4.52	-29.63	60.64	110.83	50.19	PK	Vertical

Note:

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

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

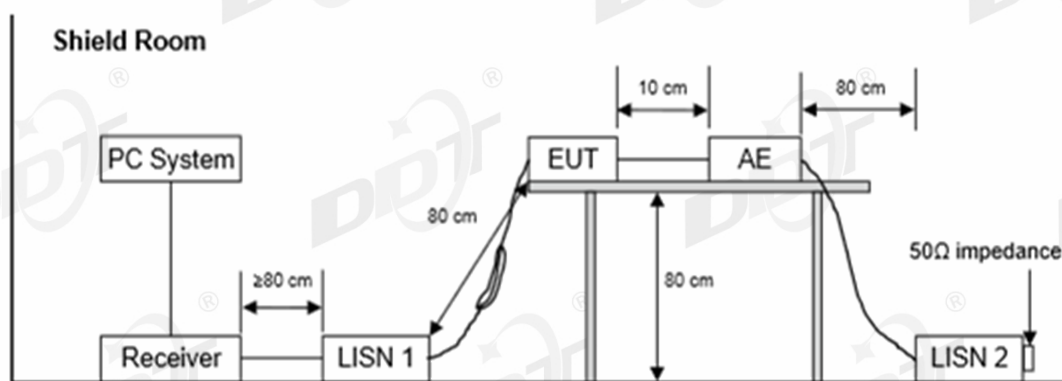
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

14. Power Line Conducted Emissions

14.1. Test equipment

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

14.2. Block diagram of test setup



14.3. Limits

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

Note 1: * Decreasing linearly with logarithm of frequency.

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

14.4. Assistant equipment used for test

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

14.5. Test procedure

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

All support equipment power received from a second LISN.

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

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

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

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

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

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

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

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

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

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

The bandwidth of test receiver is set at 9 kHz.

14.6. Test result

PASS. (See below detailed test result)

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

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

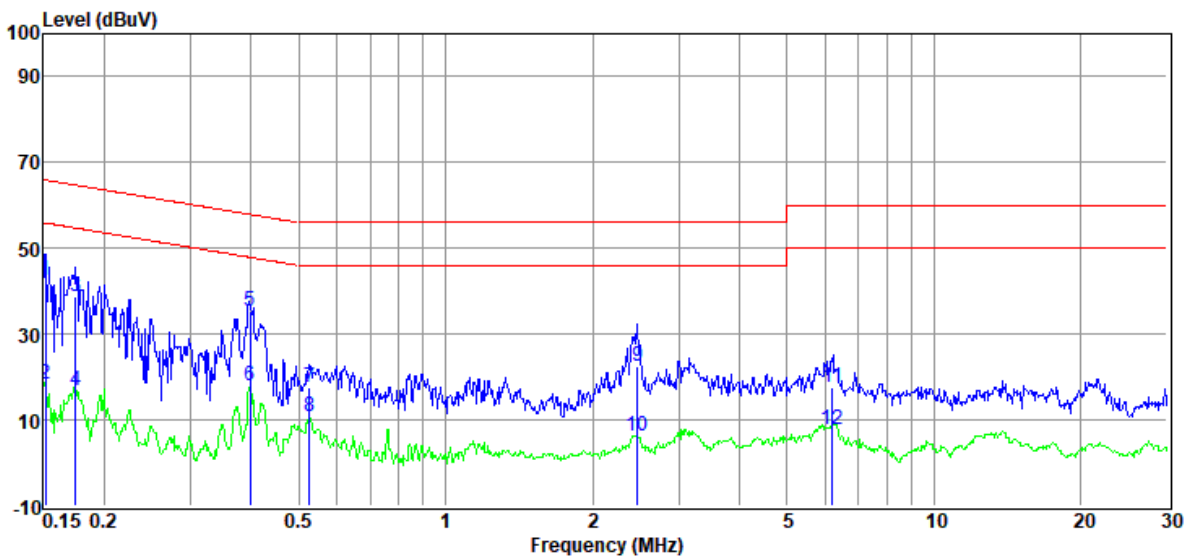
Note3: Pre-test AC conducted emission at both voltage AC 120V/60Hz and AC 240V/50Hz, recorded the worst case.

14.7. Test data

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room **D:\2025 CE report data\Q25082524-1E\0904 CE.EM6**
Test Date : 2025-09-04 **Tested By** : Li Xiongbín
EUT : Wireless Access Point **Model Number** : L2534
Power Supply : AC 120V/60Hz **Test Mode** : TX 5G mode
Condition : TEMP:22.1°C, RH:61.2% **LISN** : 2025 1# 216/NEUTRAL
Memo : S25082524-003

Data: 6



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Over Limit (dB)	Detector	Phase
1	0.15	22.90	9.76	0.05	9.89	42.60	65.91	-23.31	QP	NEUTRAL
2	0.15	-1.53	9.76	0.05	9.89	18.17	55.91	-37.74	Average	NEUTRAL
3	0.17	19.16	9.71	0.06	9.89	38.82	64.72	-25.90	QP	NEUTRAL
4	0.17	-3.00	9.71	0.06	9.89	16.66	54.72	-38.06	Average	NEUTRAL
5	0.40	15.41	9.81	0.08	9.89	35.19	57.90	-22.71	QP	NEUTRAL
6	0.40	-1.88	9.81	0.08	9.89	17.90	47.90	-30.00	Average	NEUTRAL
7	0.53	-2.34	9.90	0.09	9.89	17.54	56.00	-38.46	QP	NEUTRAL
8	0.53	-9.03	9.90	0.09	9.89	10.85	46.00	-35.15	Average	NEUTRAL
9	2.47	2.75	9.79	0.17	9.88	22.59	56.00	-33.41	QP	NEUTRAL
10	2.47	-13.66	9.79	0.17	9.88	6.18	46.00	-39.82	Average	NEUTRAL
11	6.19	-2.41	9.86	0.21	9.85	17.51	60.00	-42.49	QP	NEUTRAL
12	6.19	-12.19	9.86	0.21	9.85	7.73	50.00	-42.27	Average	NEUTRAL

Note:

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

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25082524-1E\0904 CE.EM6

Test Date : 2025-09-04

Tested By : Li Xiongbín

EUT : Wireless Access Point

Model Number : L2534

Power Supply : AC 120V/60Hz

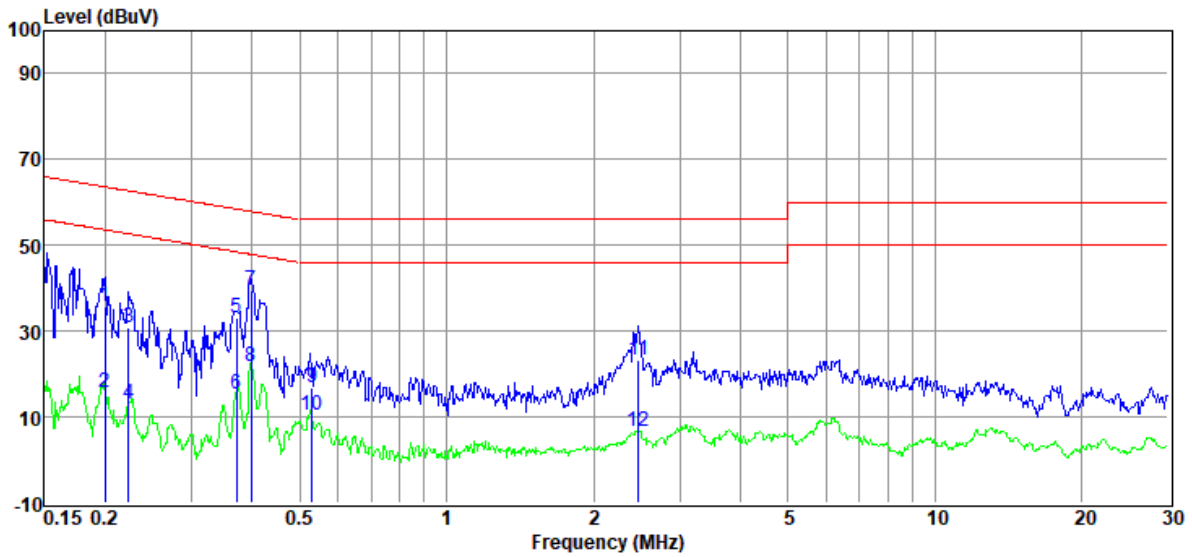
Test Mode : TX 5G mode

Condition : TEMP:22.1°C, RH:61.2%

LISN : 2025 1# 216/LINE

Memo : S25082524-003

Data: 8



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Over Limit	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.20	16.03	9.82	0.06	9.89	35.80	63.62	-27.82	QP	LINE
2	0.20	-3.92	9.82	0.06	9.89	15.85	53.62	-37.77	Average	LINE
3	0.22	11.18	9.82	0.06	9.89	30.95	62.70	-31.75	QP	LINE
4	0.22	-6.53	9.82	0.06	9.89	13.24	52.70	-39.46	Average	LINE
5	0.37	13.29	9.67	0.07	9.89	32.92	58.47	-25.55	QP	LINE
6	0.37	-4.30	9.67	0.07	9.89	15.33	48.47	-33.14	Average	LINE
7	0.40	19.99	9.69	0.08	9.89	39.65	57.90	-18.25	QP	LINE
8	0.40	2.24	9.69	0.08	9.89	21.90	47.90	-26.00	Average	LINE
9	0.53	-3.14	9.82	0.09	9.89	16.66	56.00	-39.34	QP	LINE
10	0.53	-9.48	9.82	0.09	9.89	10.32	46.00	-35.68	Average	LINE
11	2.47	3.29	9.85	0.17	9.88	23.19	56.00	-32.81	QP	LINE
12	2.47	-13.38	9.85	0.17	9.88	6.52	46.00	-39.48	Average	LINE

Note:

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

16. Photos of the EUT

Please refer to DDT-Q25082524-2E appendix I

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