

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-01-10

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT2 TX 11A 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

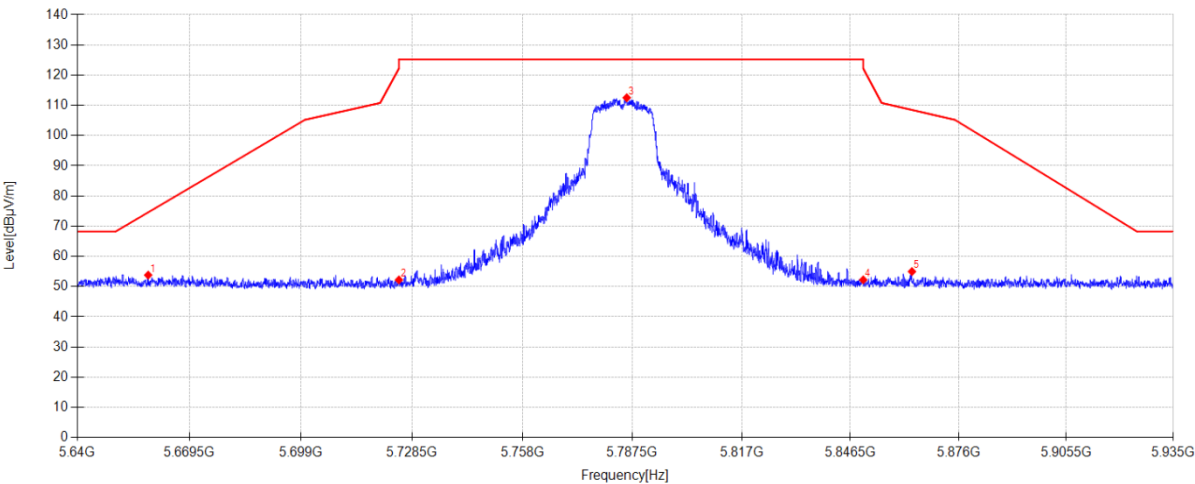
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\56

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5658.615	44.81	33.43	5.23	-29.67	53.80	74.57	20.77	PK	Vertical
2	5725.000	43.14	33.45	5.26	-29.65	52.20	122.20	70.00	PK	Vertical
3	5785.996	103.00	33.87	5.28	-29.64	112.51	125.20	12.69	PK	Vertical
4	5850.000	42.64	33.90	5.31	-29.63	52.22	122.20	69.98	PK	Vertical
5	5863.286	45.27	34.01	5.32	-29.63	54.97	108.48	53.51	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-01-10

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT2 TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

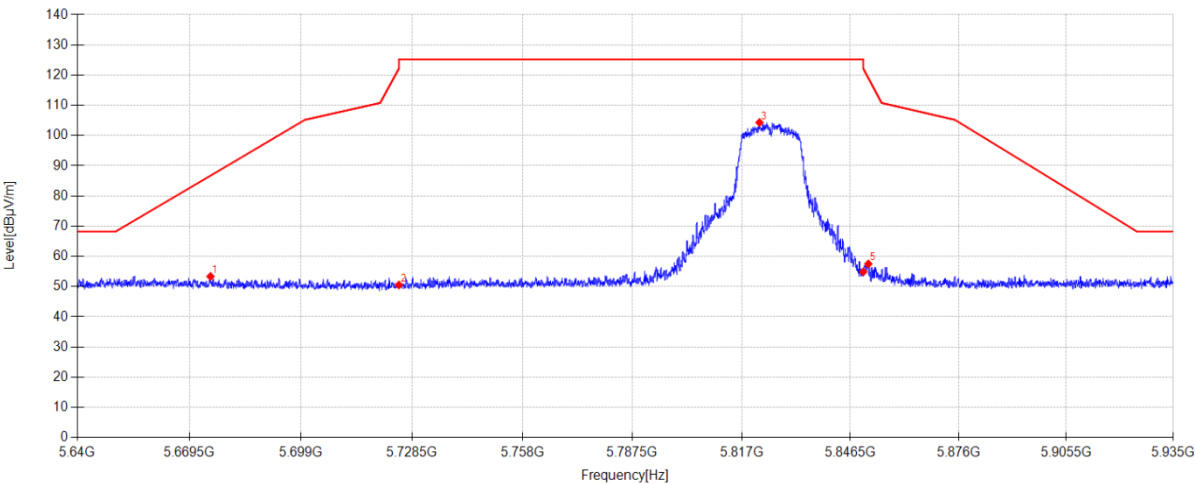
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\57

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5675.046	44.47	33.30	5.24	-29.66	53.35	86.73	33.38	PK	Horizontal
2	5725.000	41.46	33.45	5.26	-29.65	50.52	122.20	71.68	PK	Horizontal
3	5821.838	94.76	33.90	5.30	-29.64	104.32	125.20	20.88	PK	Horizontal
4	5850.000	45.29	33.90	5.31	-29.63	54.87	122.20	67.33	PK	Horizontal
5	5851.397	47.91	33.91	5.31	-29.63	57.50	119.01	61.51	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-01-10

Tested By:

Li Xiongbin

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT2 TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

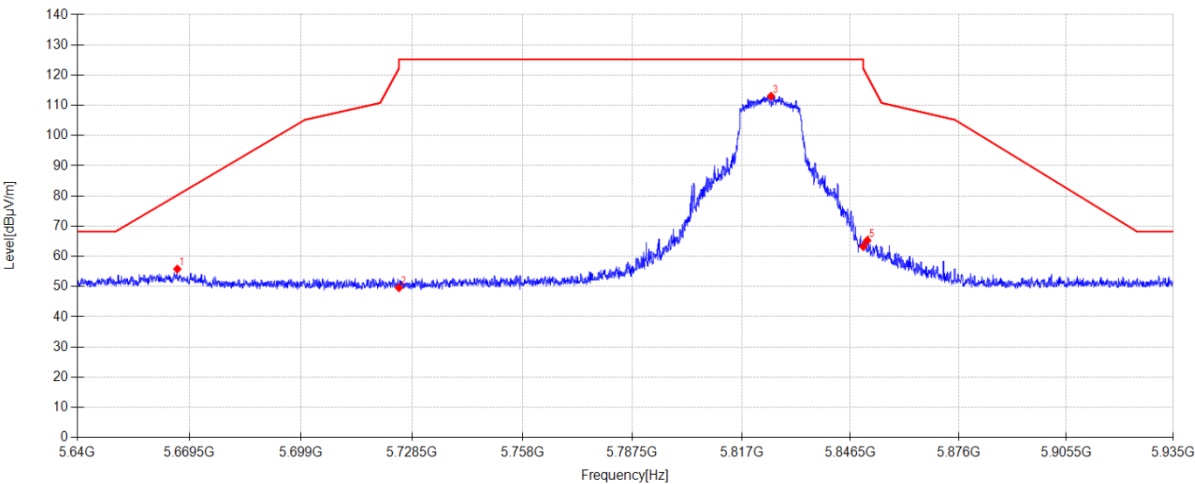
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\58

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5666.285	46.86	33.37	5.24	-29.67	55.80	80.25	24.45	PK	Vertical
2	5725.000	40.53	33.45	5.26	-29.65	49.59	122.20	72.61	PK	Vertical
3	5824.965	103.46	33.90	5.30	-29.64	113.02	125.20	12.18	PK	Vertical
4	5850.000	53.69	33.90	5.31	-29.63	63.27	122.20	58.93	PK	Vertical
5	5851.102	55.66	33.91	5.31	-29.63	65.25	119.69	54.44	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-01-10

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT3 TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

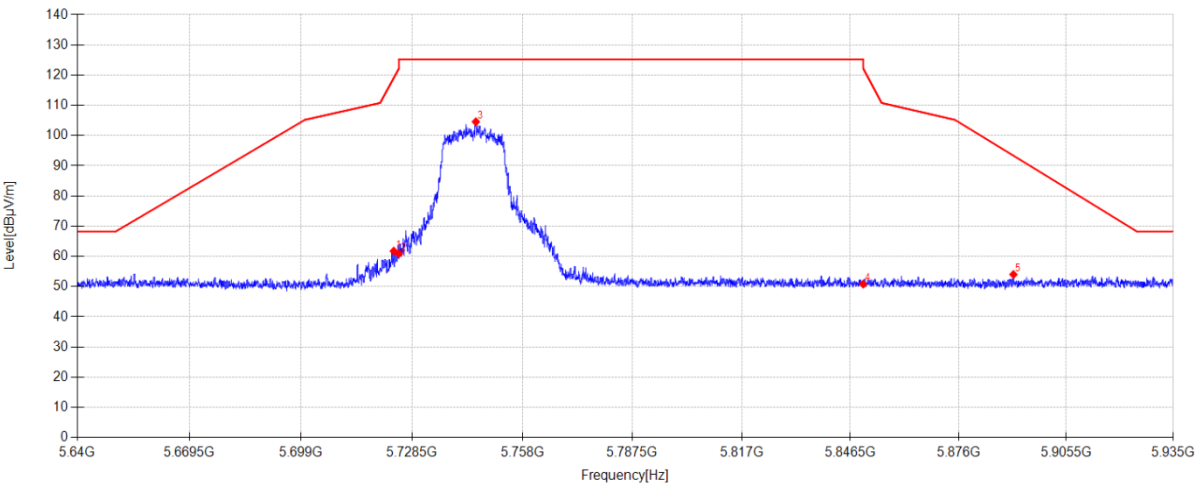
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\63

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5723.633	52.73	33.43	5.26	-29.66	61.76	119.08	57.32	PK	Horizontal
2	5725.000	51.81	33.45	5.26	-29.65	60.87	122.20	61.33	PK	Horizontal
3	5745.522	95.20	33.74	5.27	-29.65	104.56	125.20	20.64	PK	Horizontal
4	5850.000	41.23	33.90	5.31	-29.63	50.81	122.20	71.39	PK	Horizontal
5	5891.016	44.06	34.23	5.33	-29.62	54.00	93.35	39.35	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:

2026-01-10

Tested By:

Li Xiongbin

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT3 TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

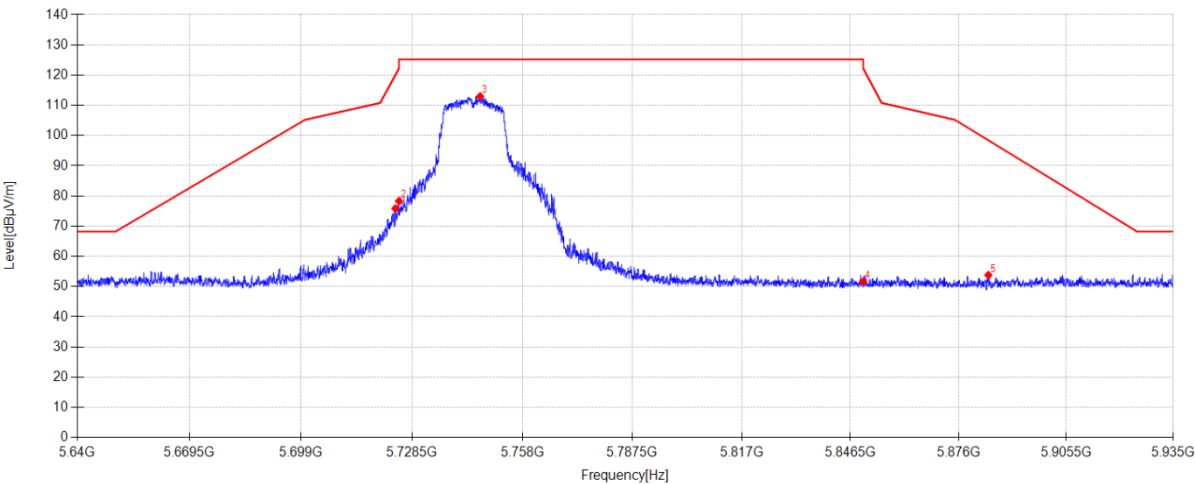
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\64

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5724.046	66.79	33.44	5.26	-29.66	75.83	120.02	44.19	PK	Vertical
2	5725.000	69.25	33.45	5.26	-29.65	78.31	122.20	43.89	PK	Vertical
3	5746.672	103.60	33.75	5.27	-29.65	112.97	125.20	12.23	PK	Vertical
4	5850.000	42.06	33.90	5.31	-29.63	51.64	122.20	70.56	PK	Vertical
5	5884.142	43.93	34.17	5.32	-29.62	53.80	98.43	44.63	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:

2026-01-10

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT3 TX 11A 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

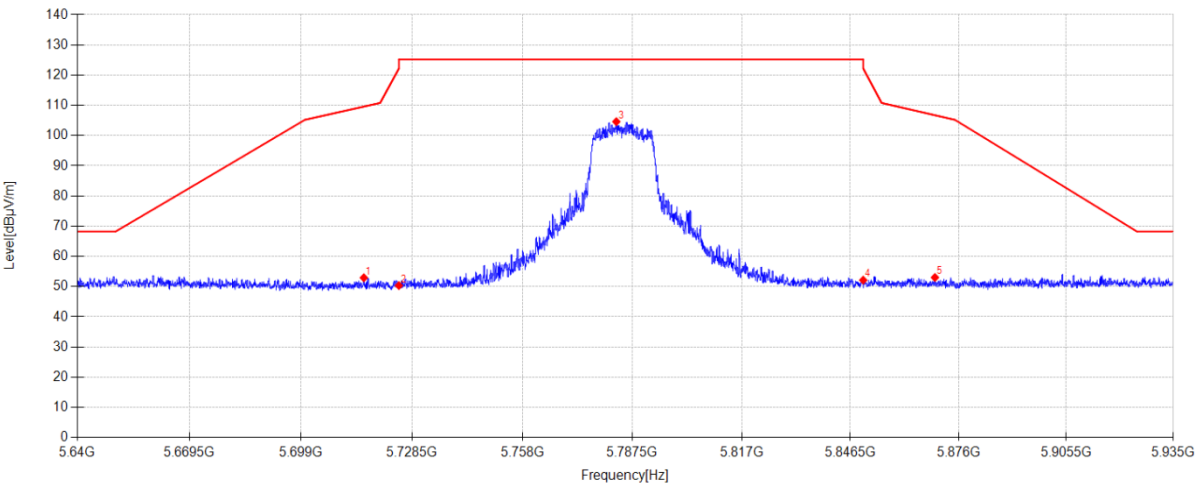
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\61

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5715.668	44.01	33.32	5.26	-29.66	52.93	109.59	56.66	PK	Horizontal
2	5725.000	41.27	33.45	5.26	-29.65	50.33	122.20	71.87	PK	Horizontal
3	5783.193	95.09	33.87	5.28	-29.64	104.60	125.20	20.60	PK	Horizontal
4	5850.000	42.55	33.90	5.31	-29.63	52.13	122.20	70.07	PK	Horizontal
5	5869.540	43.26	34.06	5.32	-29.63	53.01	106.73	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:

2026-01-10

Tested By:

Li Xiongbn

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT3 TX 11A 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

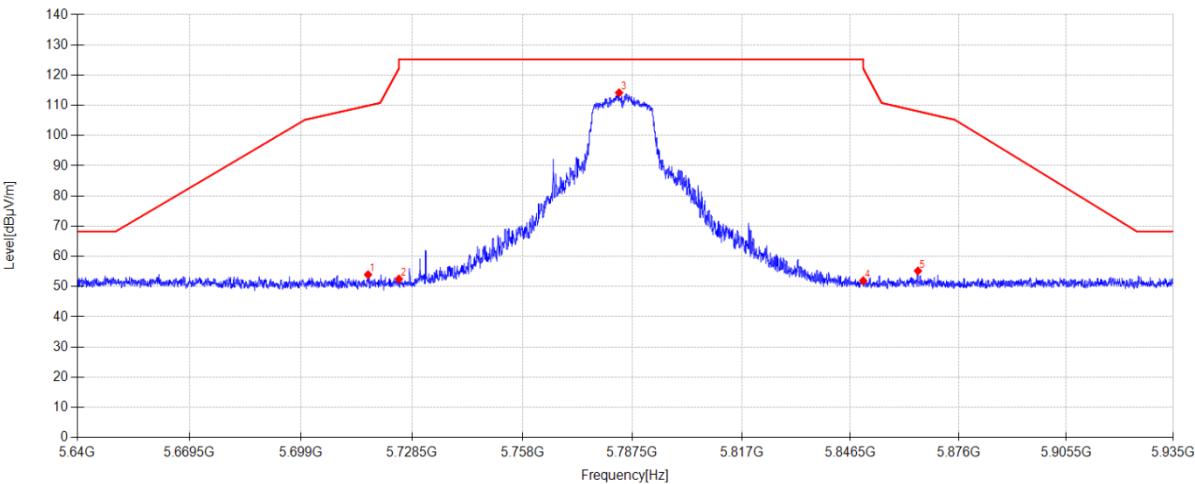
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\62

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5716.789	45.01	33.34	5.26	-29.66	53.95	109.90	55.95	PK	Vertical
2	5725.000	43.44	33.45	5.26	-29.65	52.50	122.20	69.70	PK	Vertical
3	5783.931	104.66	33.87	5.28	-29.64	114.17	125.20	11.03	PK	Vertical
4	5850.000	42.38	33.90	5.31	-29.63	51.96	122.20	70.24	PK	Vertical
5	5864.908	45.48	34.02	5.32	-29.63	55.19	108.03	52.84	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-01-10

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT3 TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

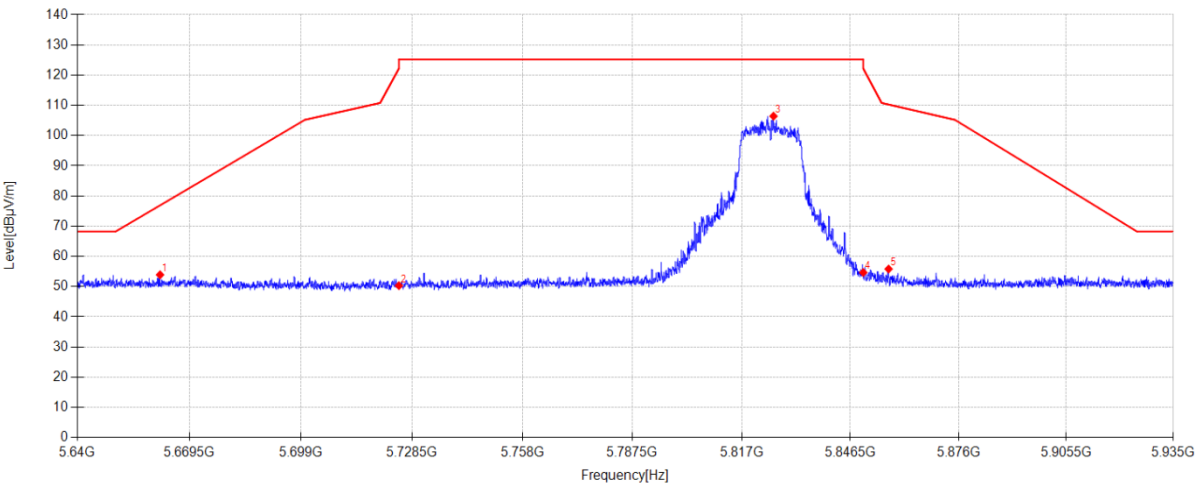
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\59

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5661.742	44.92	33.41	5.23	-29.67	53.89	76.89	23.00	PK	Horizontal
2	5725.000	41.24	33.45	5.26	-29.65	50.30	122.20	71.90	PK	Horizontal
3	5825.644	96.84	33.90	5.30	-29.63	106.41	125.20	18.79	PK	Horizontal
4	5850.000	45.08	33.90	5.31	-29.63	54.66	122.20	67.54	PK	Horizontal
5	5856.914	46.18	33.96	5.31	-29.63	55.82	110.26	54.44	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-01-10

Tested By:

Li Xiongbn

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

ANT3 TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

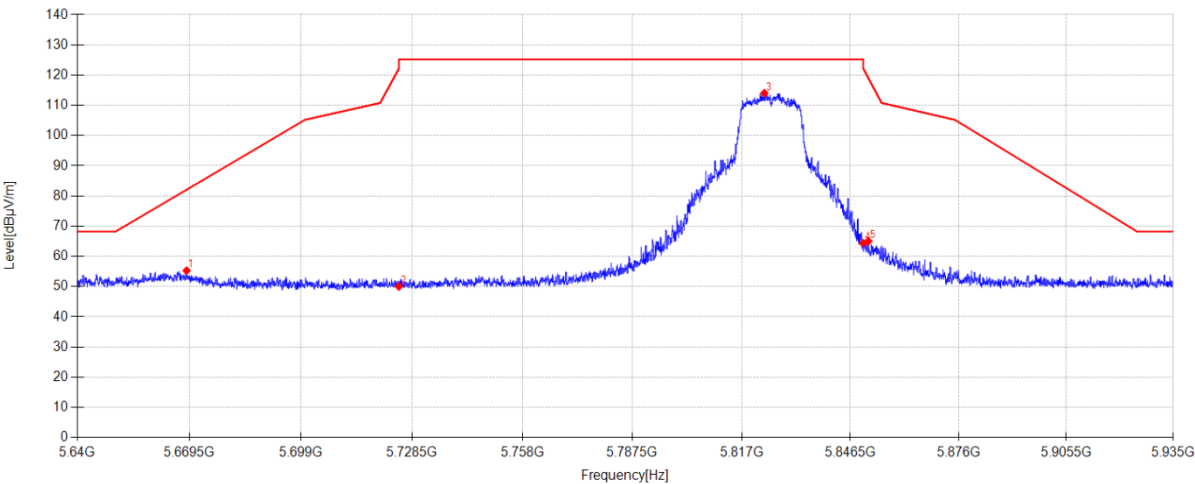
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\60

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5668.733	46.37	33.35	5.24	-29.67	55.29	82.06	26.77	PK	Vertical
2	5725.000	40.95	33.45	5.26	-29.65	50.01	122.20	72.19	PK	Vertical
3	5823.166	104.45	33.90	5.30	-29.64	114.01	125.20	11.19	PK	Vertical
4	5850.000	54.81	33.90	5.31	-29.63	64.39	122.20	57.81	PK	Vertical
5	5851.397	55.42	33.91	5.31	-29.63	65.01	119.01	54.00	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11N20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

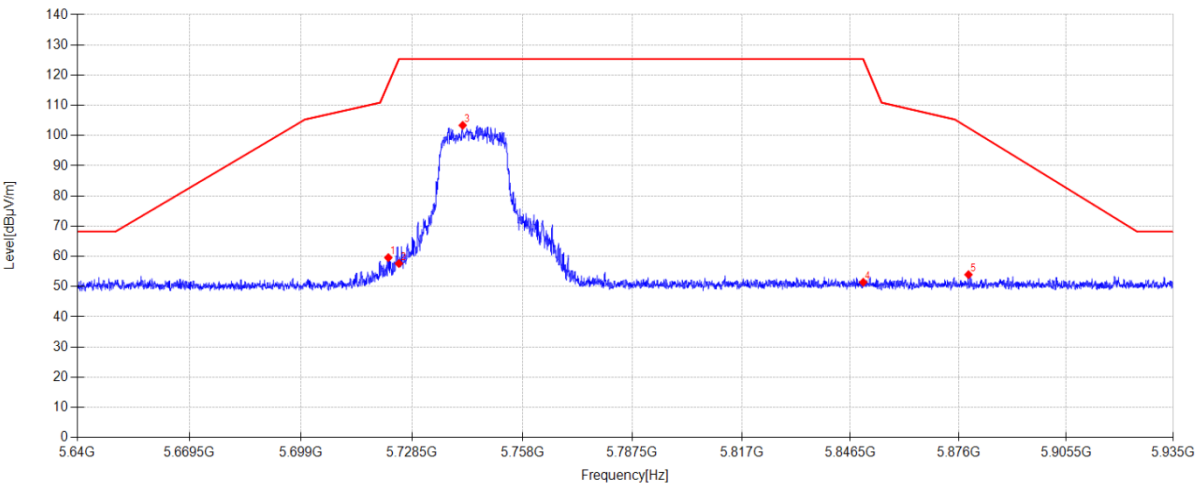
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5722.187	50.57	33.41	5.26	-29.66	59.58	117.20	57.62	PK	Horizontal
2	5725.000	48.57	33.45	5.26	-29.65	57.63	125.30	67.67	PK	Horizontal
3	5742.011	94.07	33.69	5.27	-29.65	103.38	125.30	21.92	PK	Horizontal
4	5850.000	41.86	33.90	5.31	-29.63	51.44	125.30	73.86	PK	Horizontal
5	5878.714	44.12	34.13	5.32	-29.62	53.95	102.54	48.59	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11N20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

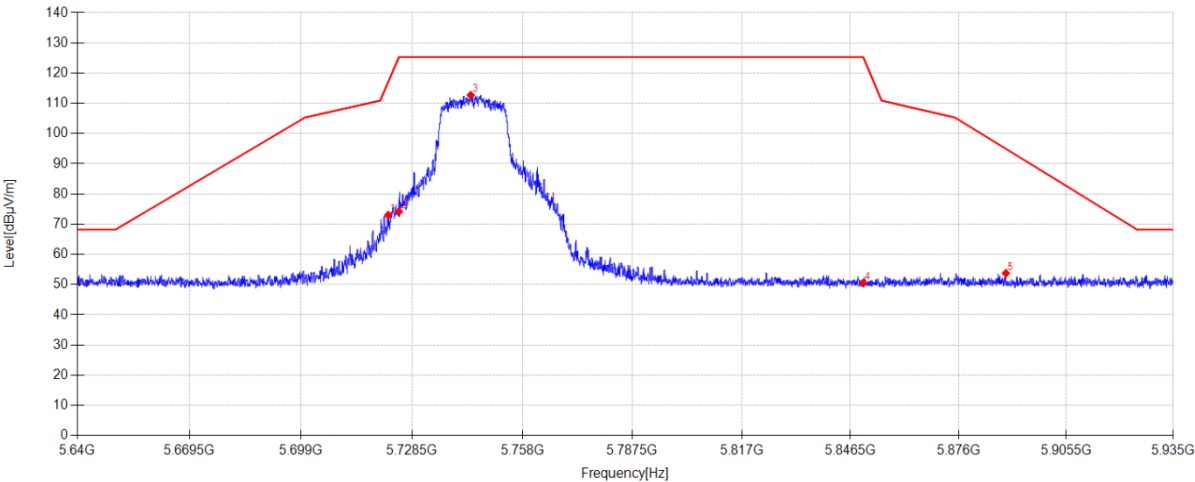
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\12

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5722.158	64.02	33.41	5.26	-29.66	73.03	117.11	44.08	PK	Vertical
2	5725.000	65.09	33.45	5.26	-29.65	74.15	125.30	51.15	PK	Vertical
3	5744.165	103.36	33.72	5.27	-29.65	112.70	125.30	12.60	PK	Vertical
4	5850.000	40.91	33.90	5.31	-29.63	50.49	125.30	74.81	PK	Vertical
5	5888.951	43.82	34.21	5.33	-29.62	53.74	94.95	41.21	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11N20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

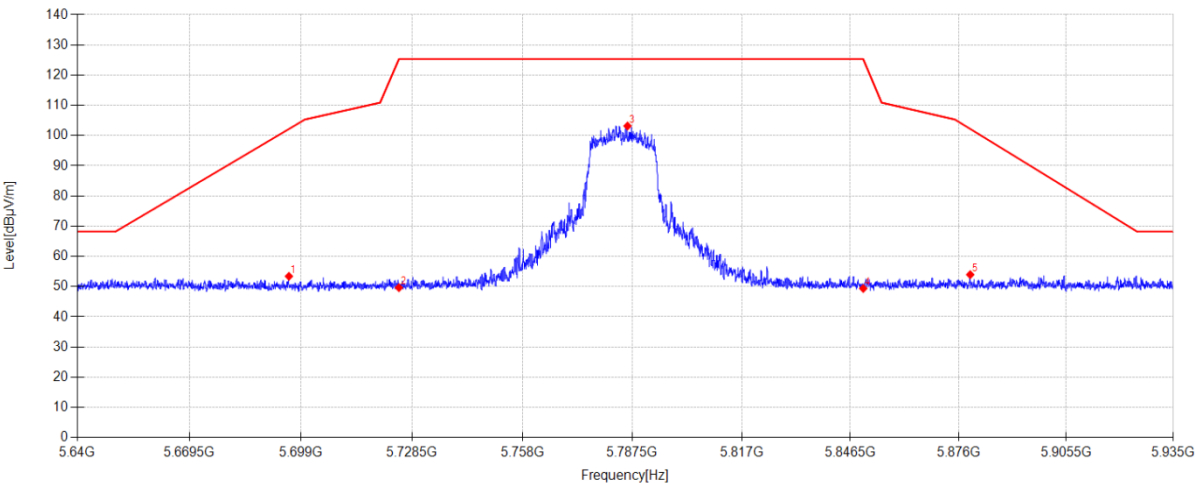
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\9

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5695.785	44.68	33.13	5.25	-29.66	53.40	102.17	48.77	PK	Horizontal
2	5725.000	40.57	33.45	5.26	-29.65	49.63	125.30	75.67	PK	Horizontal
3	5786.202	93.64	33.87	5.28	-29.64	103.15	125.30	22.15	PK	Horizontal
4	5850.000	39.79	33.90	5.31	-29.63	49.37	125.30	75.93	PK	Horizontal
5	5879.186	44.12	34.13	5.32	-29.62	53.95	102.19	48.24	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11N20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

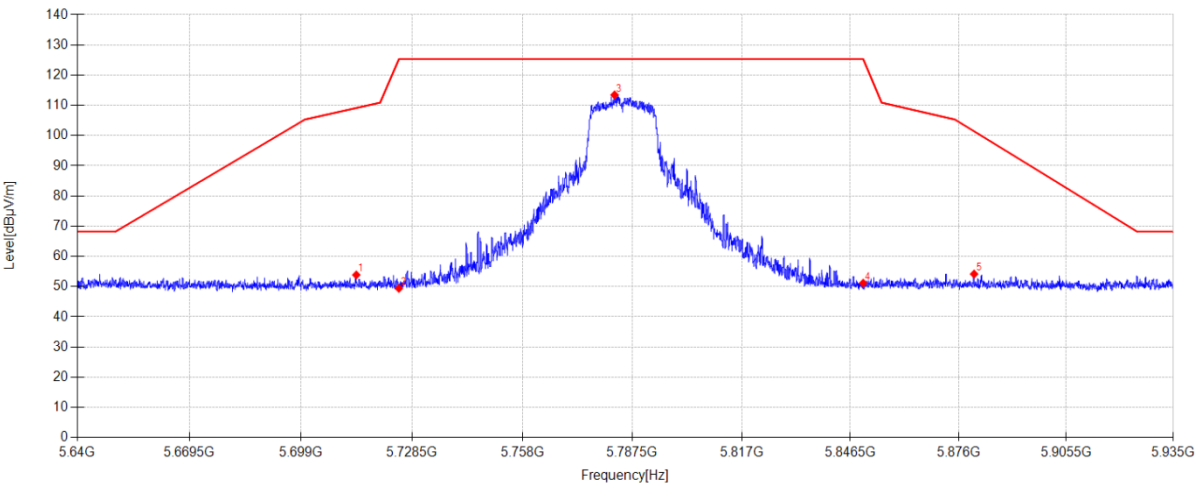
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\10

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5713.662	44.97	33.29	5.26	-29.66	53.86	109.13	55.27	PK	Vertical
2	5725.000	40.34	33.45	5.26	-29.65	49.40	125.30	75.90	PK	Vertical
3	5782.721	103.93	33.87	5.28	-29.64	113.44	125.30	11.86	PK	Vertical
4	5850.000	41.56	33.90	5.31	-29.63	51.14	125.30	74.16	PK	Vertical
5	5880.248	44.30	34.14	5.32	-29.62	54.14	101.41	47.27	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11N20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

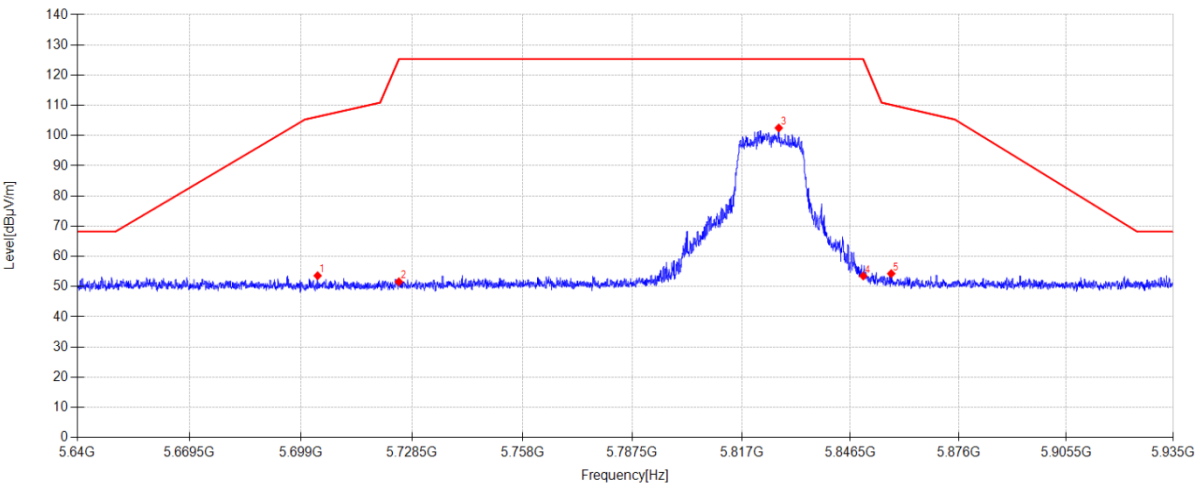
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\7

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5703.396	44.86	33.15	5.25	-29.66	53.60	106.25	52.65	PK	Horizontal
2	5725.000	42.52	33.45	5.26	-29.65	51.58	125.30	73.72	PK	Horizontal
3	5827.060	92.94	33.90	5.30	-29.63	102.51	125.30	22.79	PK	Horizontal
4	5850.000	43.94	33.90	5.31	-29.63	53.52	125.30	71.78	PK	Horizontal
5	5857.622	44.65	33.96	5.31	-29.63	54.29	110.17	55.88	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11N20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

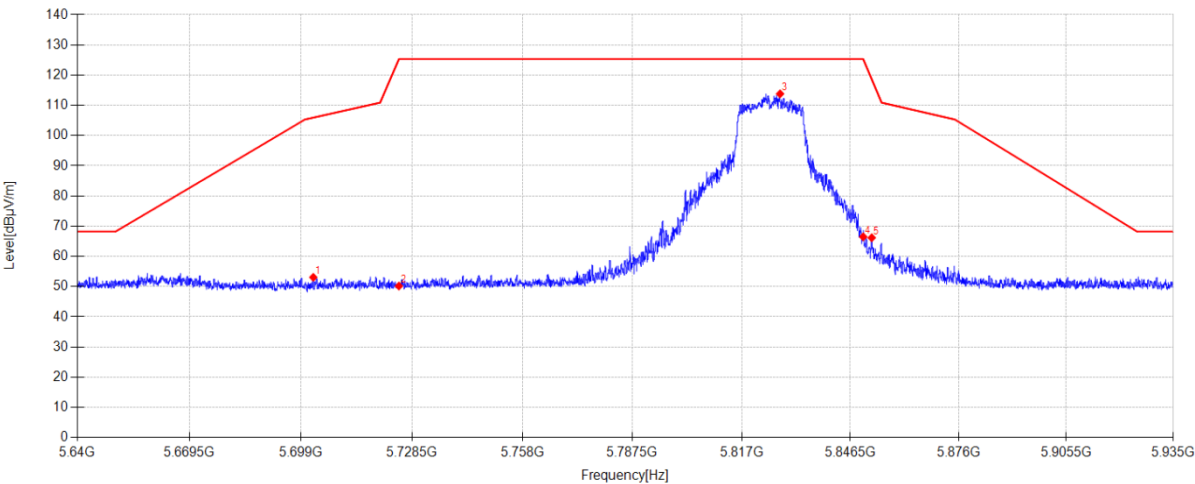
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\8

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5702.245	44.35	33.13	5.25	-29.66	53.07	105.93	52.86	PK	Vertical
2	5725.000	41.12	33.45	5.26	-29.65	50.18	125.30	75.12	PK	Vertical
3	5827.414	104.23	33.90	5.30	-29.63	113.80	125.30	11.50	PK	Vertical
4	5850.000	56.89	33.90	5.31	-29.63	66.47	125.30	58.83	PK	Vertical
5	5852.312	56.56	33.92	5.31	-29.63	66.16	118.64	52.48	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

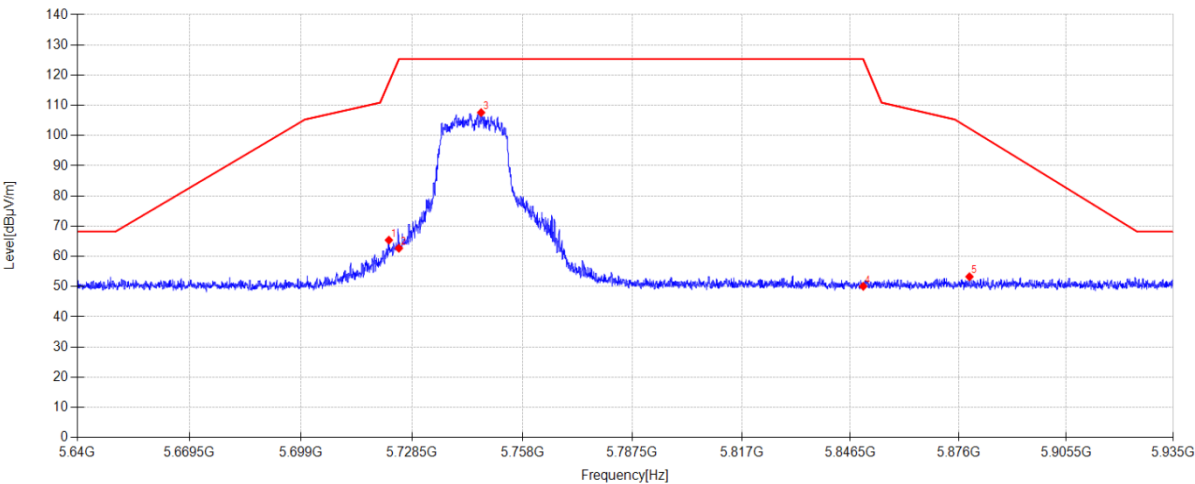
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\23

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5722.335	56.36	33.41	5.26	-29.66	65.37	117.62	52.25	PK	Horizontal
2	5725.000	53.63	33.45	5.26	-29.65	62.69	125.30	62.61	PK	Horizontal
3	5746.938	98.21	33.76	5.27	-29.65	107.59	125.30	17.71	PK	Horizontal
4	5850.000	40.50	33.90	5.31	-29.63	50.08	125.30	75.22	PK	Horizontal
5	5878.980	43.43	34.13	5.32	-29.62	53.26	102.35	49.09	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.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbin

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

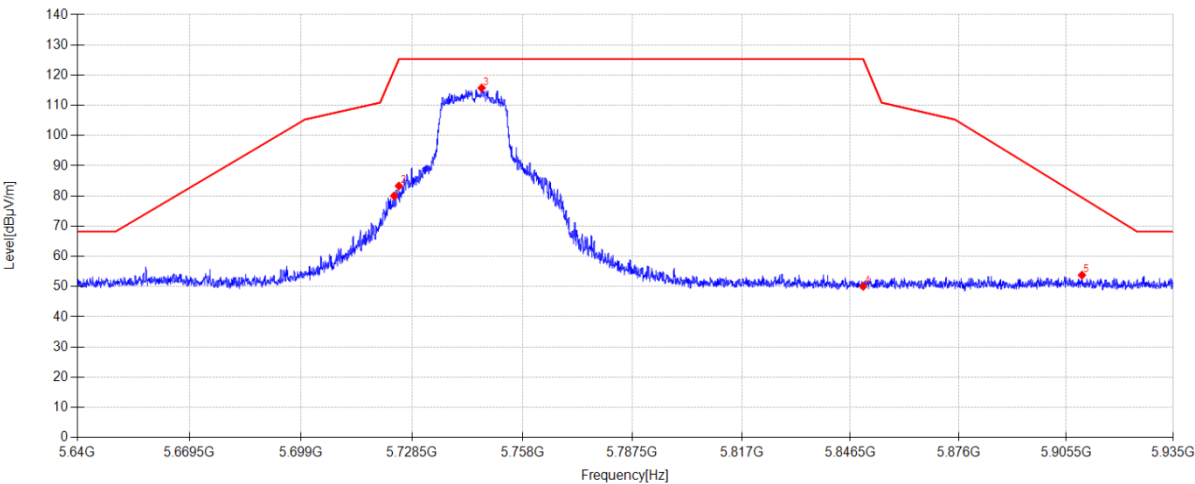
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\24

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5723.721	70.99	33.43	5.26	-29.66	80.02	121.62	41.60	PK	Vertical
2	5725.000	74.24	33.45	5.26	-29.65	83.30	125.30	42.00	PK	Vertical
3	5747.085	106.36	33.76	5.27	-29.65	115.74	125.30	9.56	PK	Vertical
4	5850.000	40.49	33.90	5.31	-29.63	50.07	125.30	75.23	PK	Vertical
5	5909.837	43.76	34.32	5.33	-29.62	53.79	79.45	25.66	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

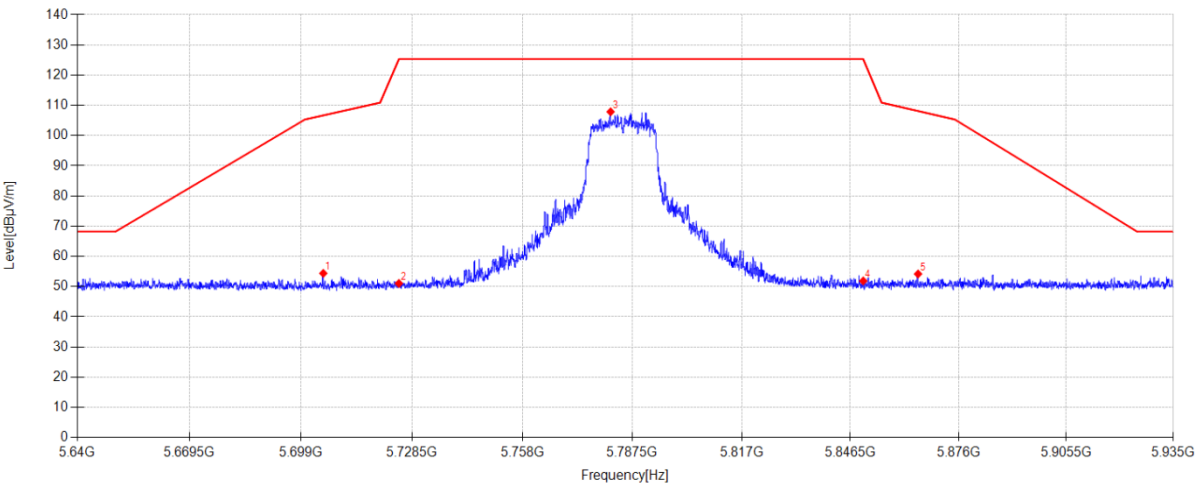
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\21

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5704.900	45.62	33.17	5.25	-29.66	54.38	106.67	52.29	PK	Horizontal
2	5725.000	41.98	33.45	5.26	-29.65	51.04	125.30	74.26	PK	Horizontal
3	5781.659	98.37	33.86	5.28	-29.64	107.87	125.30	17.43	PK	Horizontal
4	5850.000	42.29	33.90	5.31	-29.63	51.87	125.30	73.43	PK	Horizontal
5	5864.938	44.47	34.02	5.32	-29.63	54.18	108.12	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

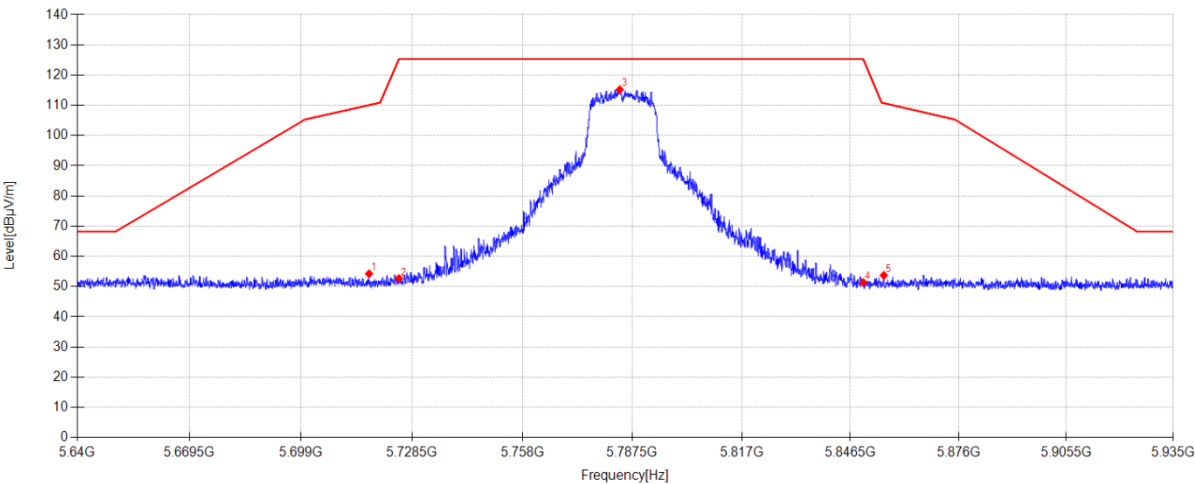
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\22

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5717.054	45.29	33.34	5.26	-29.66	54.23	110.08	55.85	PK	Vertical
2	5725.000	43.58	33.45	5.26	-29.65	52.64	125.30	72.66	PK	Vertical
3	5784.108	105.68	33.87	5.28	-29.64	115.19	125.30	10.11	PK	Vertical
4	5850.000	41.79	33.90	5.31	-29.63	51.37	125.30	73.93	PK	Vertical
5	5855.616	44.10	33.94	5.31	-29.63	53.72	110.73	57.01	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

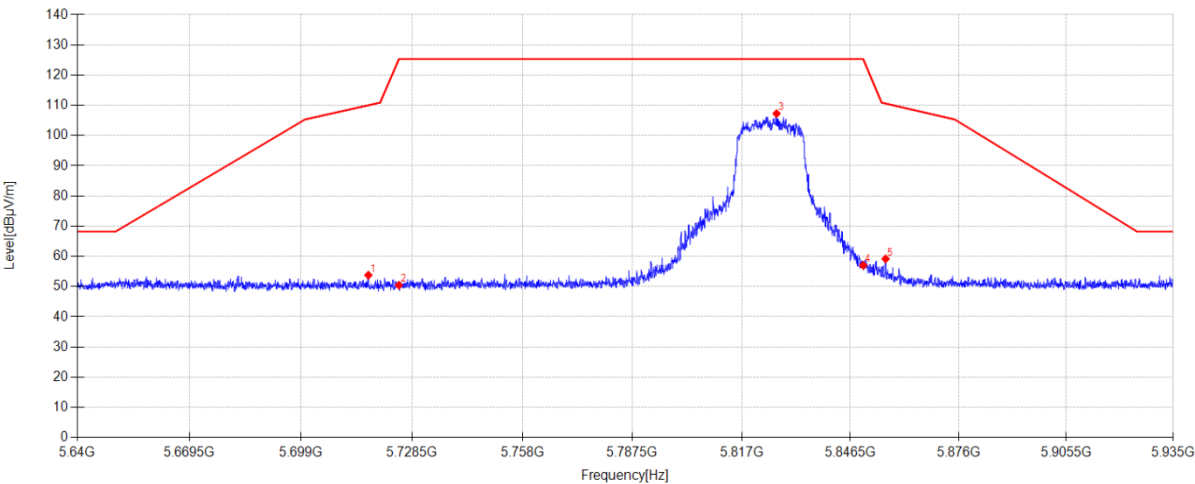
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\19

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5716.877	44.83	33.34	5.26	-29.66	53.77	110.03	56.26	PK	Horizontal
2	5725.000	41.39	33.45	5.26	-29.65	50.45	125.30	74.85	PK	Horizontal
3	5826.470	97.70	33.90	5.30	-29.63	107.27	125.30	18.03	PK	Horizontal
4	5850.000	47.46	33.90	5.31	-29.63	57.04	125.30	68.26	PK	Horizontal
5	5856.088	49.53	33.95	5.31	-29.63	59.16	110.60	51.44	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

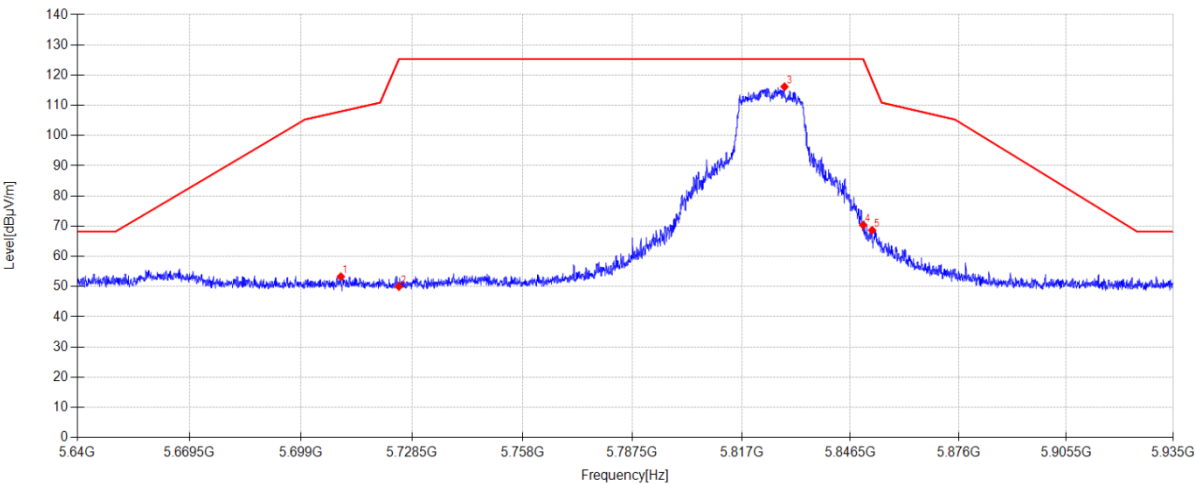
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\20

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5709.561	44.45	33.23	5.25	-29.66	53.27	107.98	54.71	PK	Vertical
2	5725.000	40.95	33.45	5.26	-29.65	50.01	125.30	75.29	PK	Vertical
3	5828.623	106.58	33.90	5.30	-29.63	116.15	125.30	9.15	PK	Vertical
4	5850.000	60.79	33.90	5.31	-29.63	70.37	125.30	54.93	PK	Vertical
5	5852.430	59.04	33.92	5.31	-29.63	68.64	118.30	49.66	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

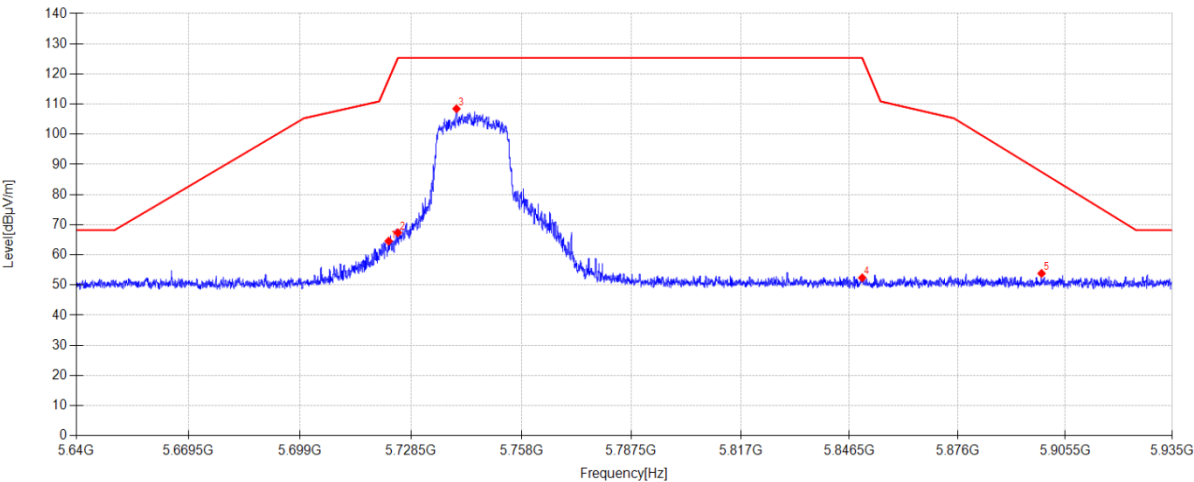
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\25

Memo:

Sample Numble:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5722.541	55.54	33.42	5.26	-29.66	64.56	118.22	53.66	PK	Horizontal
2	5725.000	58.28	33.45	5.26	-29.65	67.34	125.30	57.96	PK	Horizontal
3	5740.625	99.17	33.67	5.27	-29.65	108.46	125.30	16.84	PK	Horizontal
4	5850.000	42.82	33.90	5.31	-29.63	52.40	125.30	72.90	PK	Horizontal
5	5899.010	43.84	34.29	5.33	-29.62	53.84	87.48	33.64	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

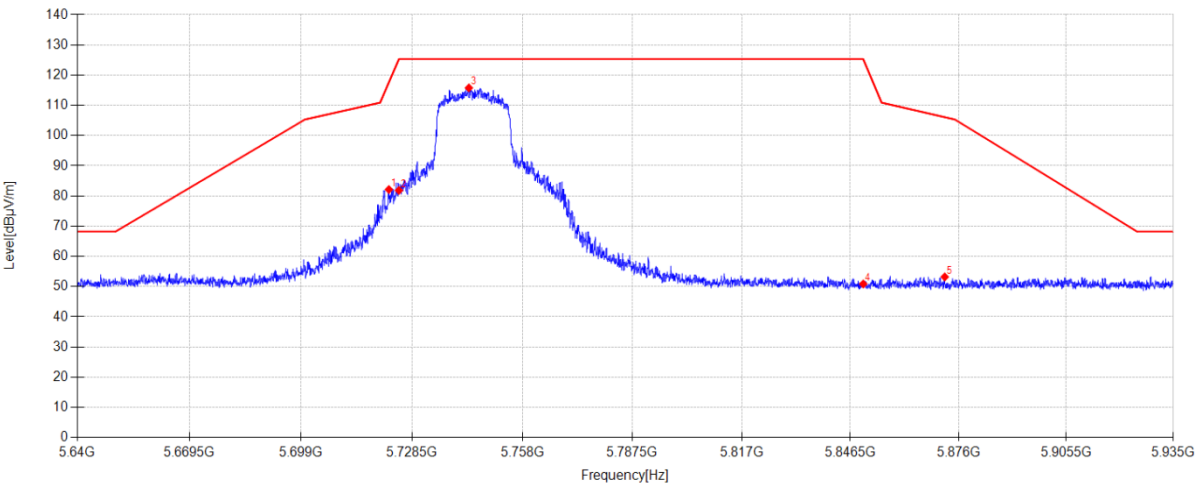
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\26

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5722.335	73.12	33.41	5.26	-29.66	82.13	117.62	35.49	PK	Vertical
2	5725.000	72.79	33.45	5.26	-29.65	81.85	125.30	43.45	PK	Vertical
3	5743.663	106.45	33.71	5.27	-29.65	115.78	125.30	9.52	PK	Vertical
4	5850.000	41.28	33.90	5.31	-29.63	50.86	125.30	74.44	PK	Vertical
5	5872.224	43.43	34.08	5.32	-29.63	53.20	106.08	52.88	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

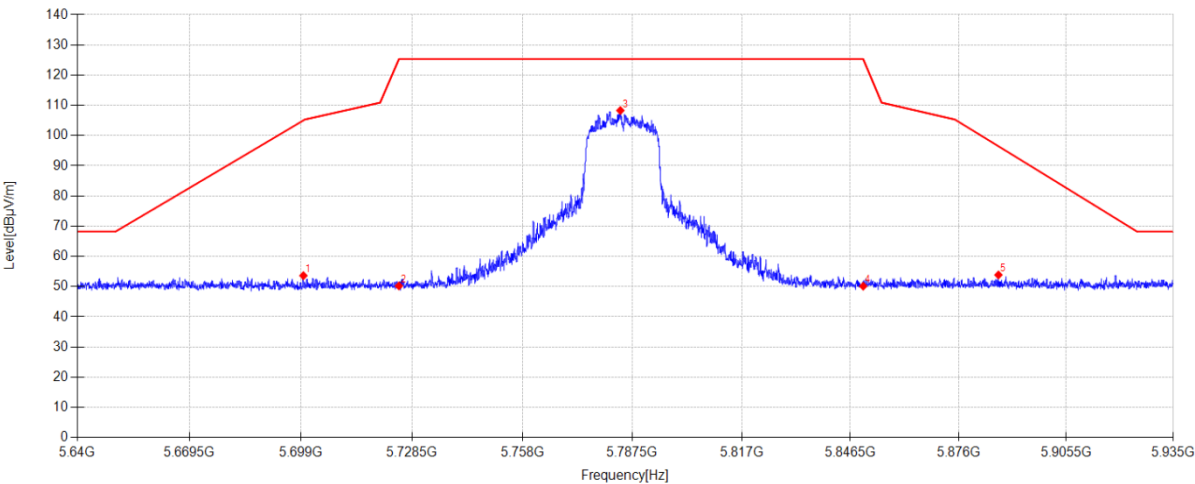
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\27

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5699.620	44.92	33.10	5.25	-29.66	53.61	105.02	51.41	PK	Horizontal
2	5725.000	41.15	33.45	5.26	-29.65	50.21	125.30	75.09	PK	Horizontal
3	5784.285	98.78	33.87	5.28	-29.64	108.29	125.30	17.01	PK	Horizontal
4	5850.000	40.55	33.90	5.31	-29.63	50.13	125.30	75.17	PK	Horizontal
5	5886.915	43.96	34.20	5.32	-29.62	53.86	96.46	42.60	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

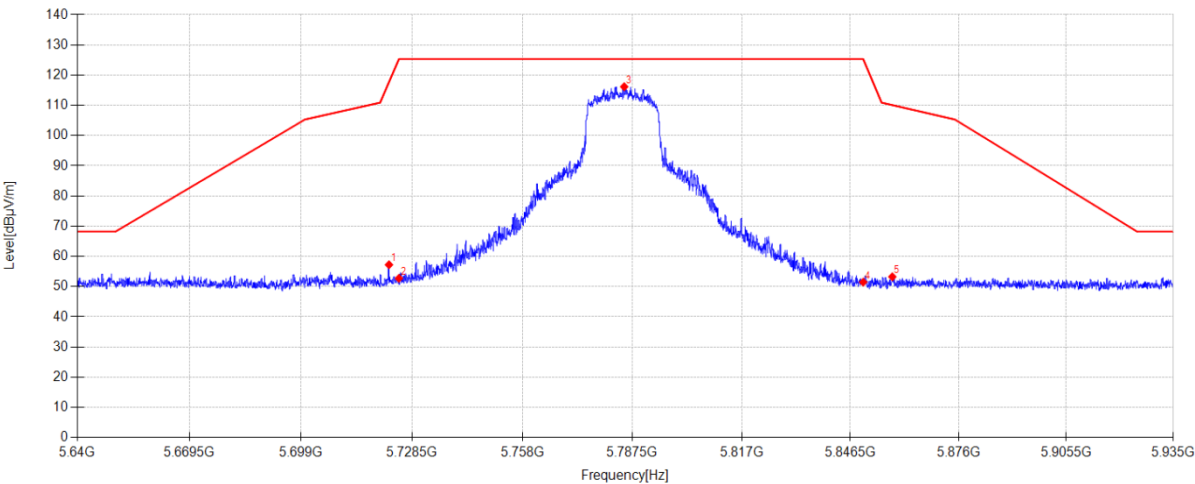
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\28

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5722.364	48.21	33.41	5.26	-29.66	57.22	117.71	60.49	PK	Vertical
2	5725.000	43.67	33.45	5.26	-29.65	52.73	125.30	72.57	PK	Vertical
3	5785.317	106.65	33.87	5.28	-29.64	116.16	125.30	9.14	PK	Vertical
4	5850.000	41.90	33.90	5.31	-29.63	51.48	125.30	73.82	PK	Vertical
5	5857.917	43.60	33.96	5.31	-29.63	53.24	110.08	56.84	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

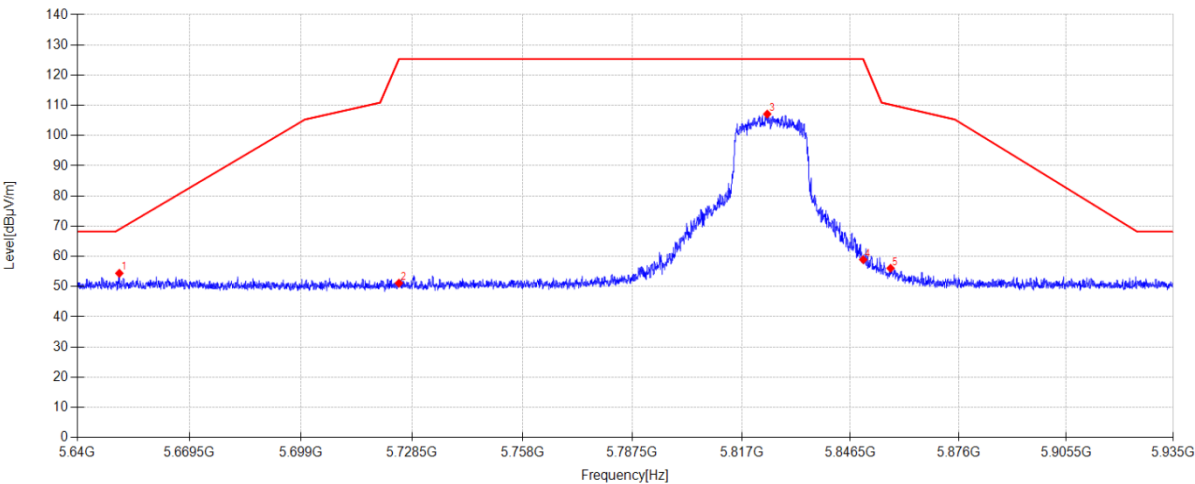
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\29

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5651.033	45.35	33.49	5.23	-29.67	54.40	68.97	14.57	PK	Horizontal
2	5725.000	42.07	33.45	5.26	-29.65	51.13	125.30	74.17	PK	Horizontal
3	5823.933	97.55	33.90	5.30	-29.64	107.11	125.30	18.19	PK	Horizontal
4	5850.000	49.34	33.90	5.31	-29.63	58.92	125.30	66.38	PK	Horizontal
5	5857.445	46.43	33.96	5.31	-29.63	56.07	110.22	54.15	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

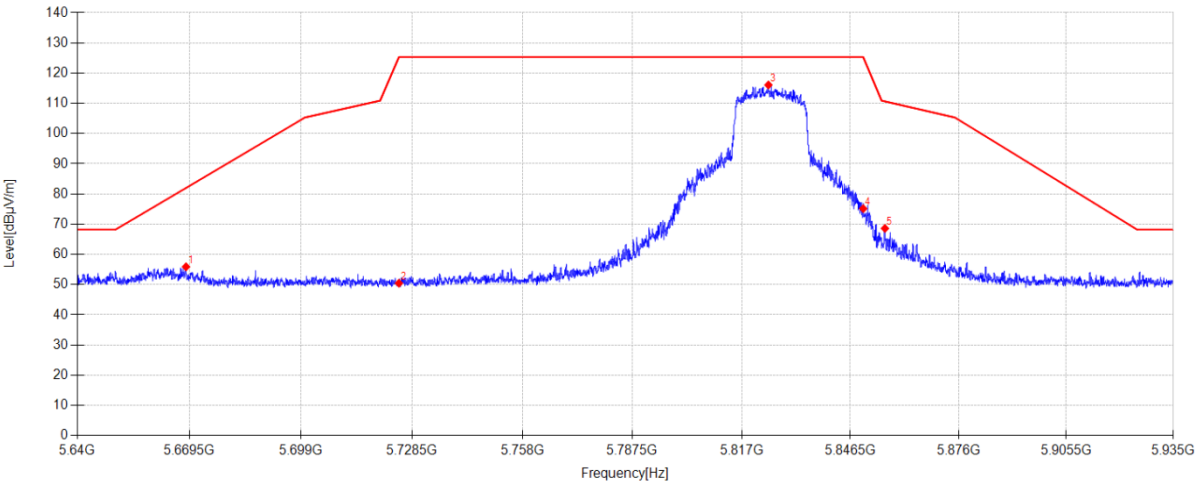
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\30

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5668.586	46.97	33.35	5.24	-29.67	55.89	81.99	26.10	PK	Vertical
2	5725.000	41.38	33.45	5.26	-29.65	50.44	125.30	74.86	PK	Vertical
3	5824.257	106.52	33.90	5.30	-29.64	116.08	125.30	9.22	PK	Vertical
4	5850.000	65.57	33.90	5.31	-29.63	75.15	125.30	50.15	PK	Vertical
5	5855.911	58.96	33.95	5.31	-29.63	68.59	110.65	42.06	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11N40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

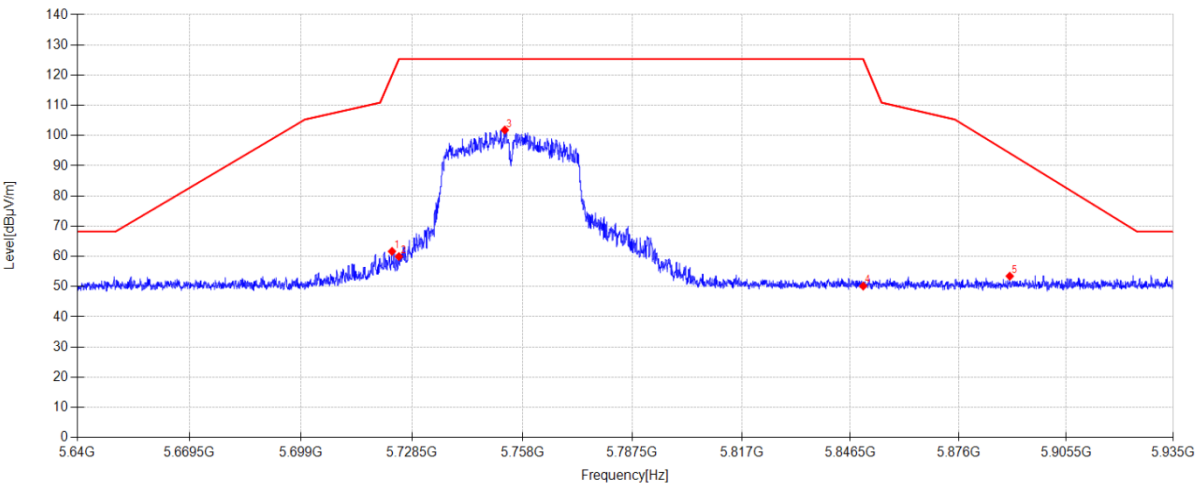
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\37

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5723.161	52.63	33.42	5.26	-29.66	61.65	120.00	58.35	PK	Horizontal
2	5725.000	50.88	33.45	5.26	-29.65	59.94	125.30	65.36	PK	Horizontal
3	5753.280	92.39	33.81	5.27	-29.65	101.82	125.30	23.48	PK	Horizontal
4	5850.000	40.58	33.90	5.31	-29.63	50.16	125.30	75.14	PK	Horizontal
5	5890.013	43.52	34.22	5.33	-29.62	53.45	94.16	40.71	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11N40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

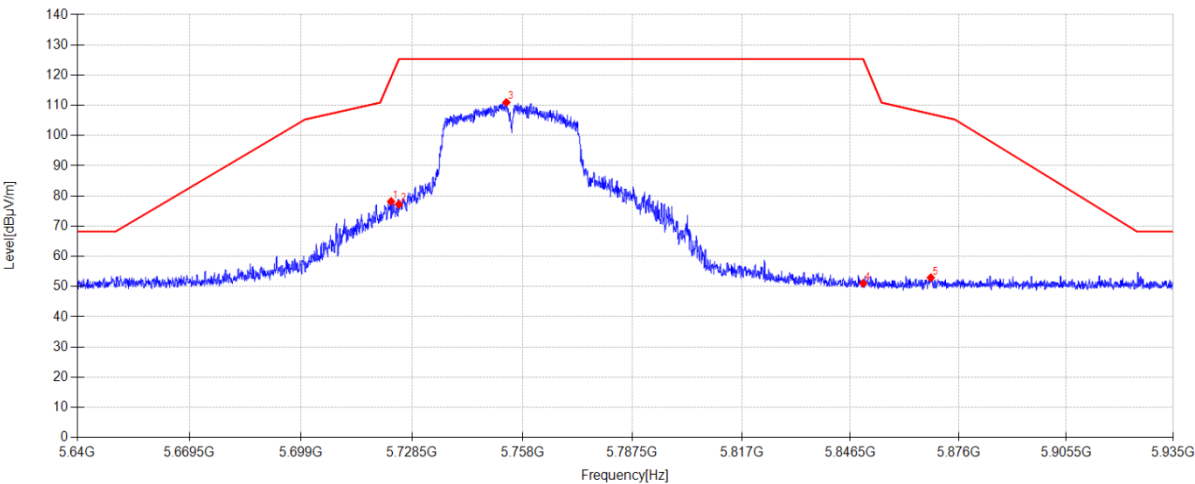
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\38

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5722.925	69.15	33.42	5.26	-29.66	78.17	119.32	41.15	PK	Vertical
2	5725.000	68.17	33.45	5.26	-29.65	77.23	125.30	48.07	PK	Vertical
3	5753.693	101.54	33.81	5.27	-29.65	110.97	125.30	14.33	PK	Vertical
4	5850.000	41.54	33.90	5.31	-29.63	51.12	125.30	74.18	PK	Vertical
5	5868.419	43.20	34.05	5.32	-29.63	52.94	107.14	54.20	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11N40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

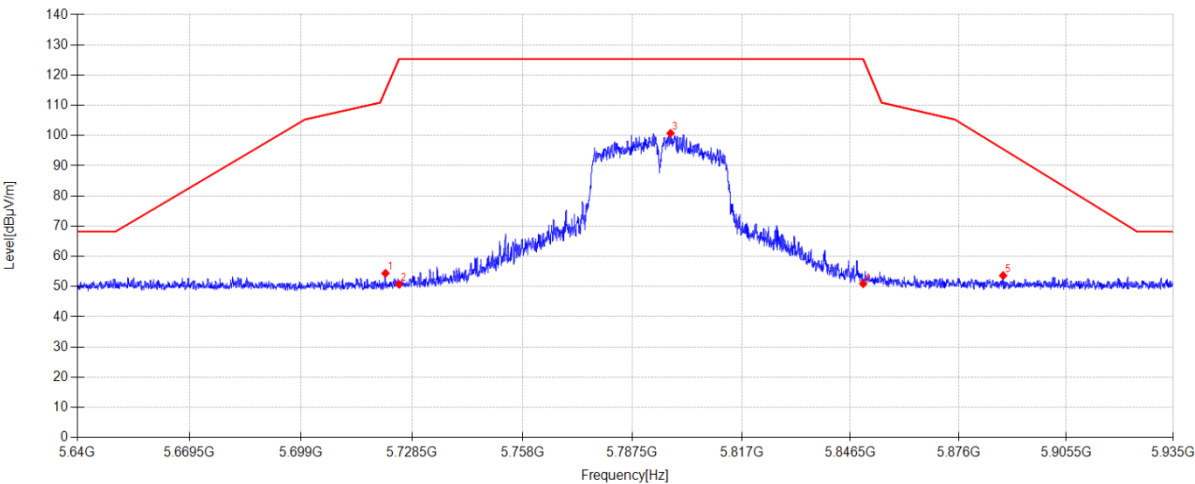
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\35

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5721.420	45.38	33.40	5.26	-29.66	54.38	114.99	60.61	PK	Horizontal
2	5725.000	41.70	33.45	5.26	-29.65	50.76	125.30	74.54	PK	Horizontal
3	5797.796	91.19	33.90	5.29	-29.64	100.74	125.30	24.56	PK	Horizontal
4	5850.000	41.37	33.90	5.31	-29.63	50.95	125.30	74.35	PK	Horizontal
5	5888.213	43.73	34.21	5.33	-29.62	53.65	95.50	41.85	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11N40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

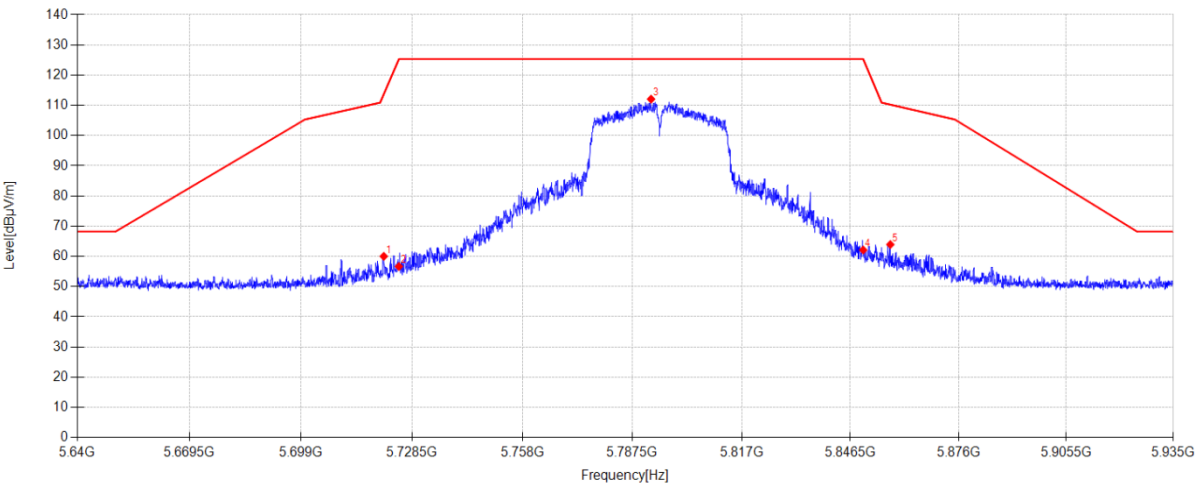
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\36

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5720.978	51.01	33.39	5.26	-29.66	60.00	113.72	53.72	PK	Vertical
2	5725.000	47.59	33.45	5.26	-29.65	56.65	125.30	68.65	PK	Vertical
3	5792.545	102.52	33.89	5.29	-29.64	112.06	125.30	13.24	PK	Vertical
4	5850.000	52.53	33.90	5.31	-29.63	62.11	125.30	63.19	PK	Vertical
5	5857.386	54.28	33.96	5.31	-29.63	63.92	110.23	46.31	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

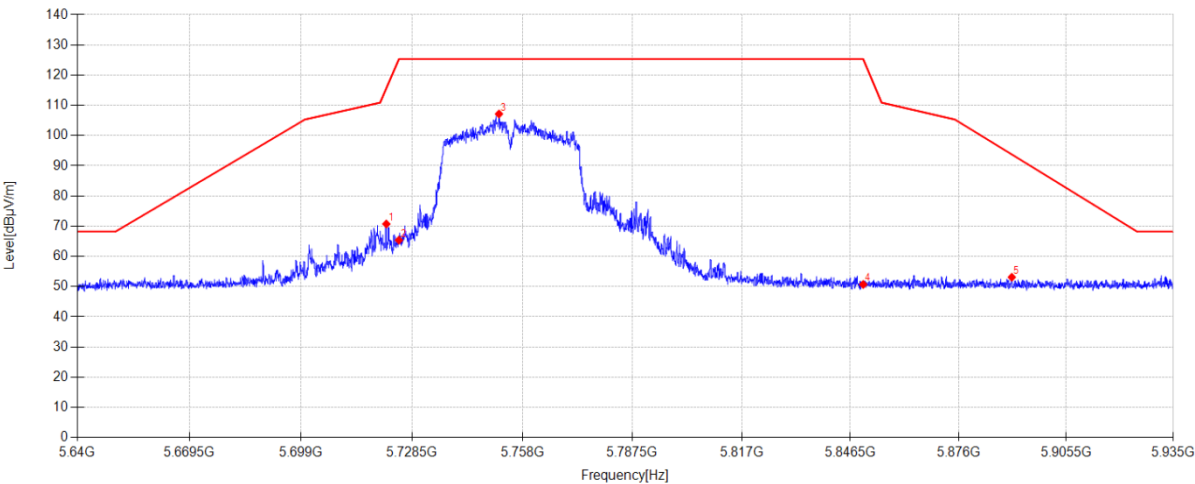
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\39

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5721.656	61.72	33.40	5.26	-29.66	70.72	115.67	44.95	PK	Horizontal
2	5725.000	56.30	33.45	5.26	-29.65	65.36	125.30	59.94	PK	Horizontal
3	5751.717	97.73	33.80	5.27	-29.65	107.15	125.30	18.15	PK	Horizontal
4	5850.000	41.12	33.90	5.31	-29.63	50.70	125.30	74.60	PK	Horizontal
5	5890.573	43.17	34.22	5.33	-29.62	53.10	93.74	40.64	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

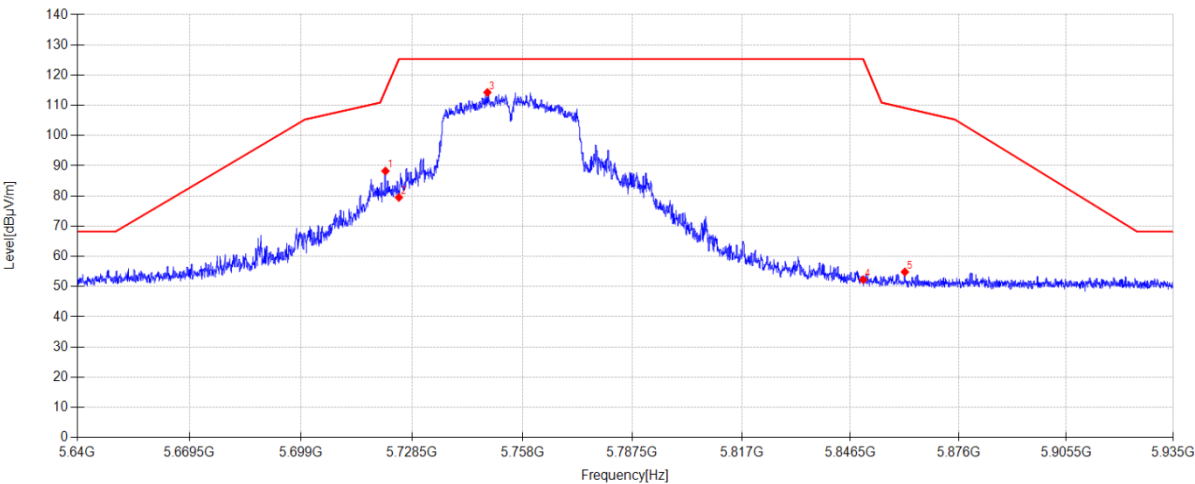
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\40

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5721.420	79.25	33.40	5.26	-29.66	88.25	114.99	26.74	PK	Vertical
2	5725.000	70.46	33.45	5.26	-29.65	79.52	125.30	45.78	PK	Vertical
3	5748.619	104.88	33.78	5.27	-29.65	114.28	125.30	11.02	PK	Vertical
4	5850.000	42.70	33.90	5.31	-29.63	52.28	125.30	73.02	PK	Vertical
5	5861.339	45.16	33.99	5.31	-29.63	54.83	109.13	54.30	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

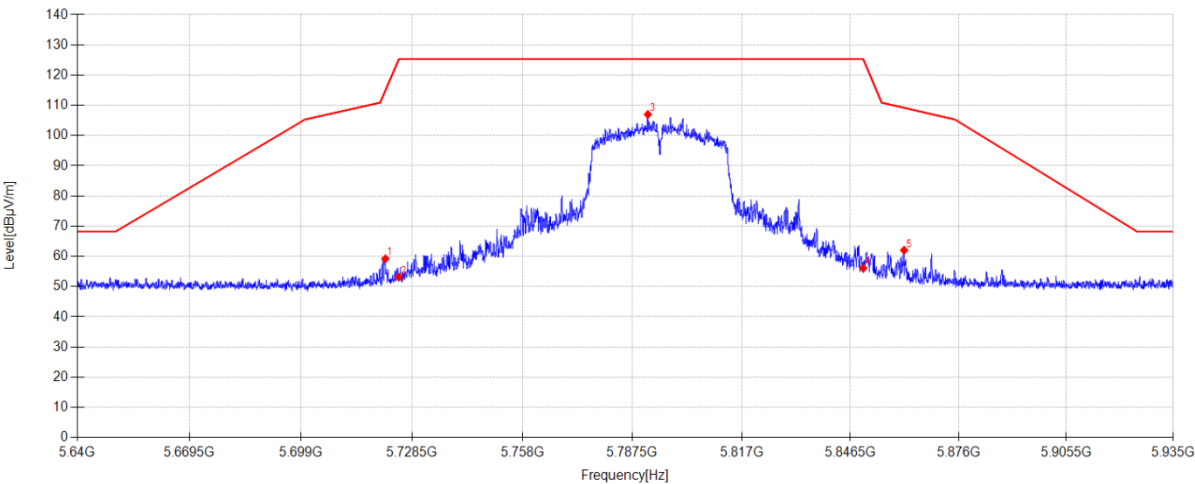
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\41

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5721.391	50.22	33.40	5.26	-29.66	59.22	114.90	55.68	PK	Horizontal
2	5725.000	44.09	33.45	5.26	-29.65	53.15	125.30	72.15	PK	Horizontal
3	5791.689	97.47	33.88	5.29	-29.64	107.00	125.30	18.30	PK	Horizontal
4	5850.000	46.51	33.90	5.31	-29.63	56.09	125.30	69.21	PK	Horizontal
5	5861.132	52.35	33.99	5.31	-29.63	62.02	109.18	47.16	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

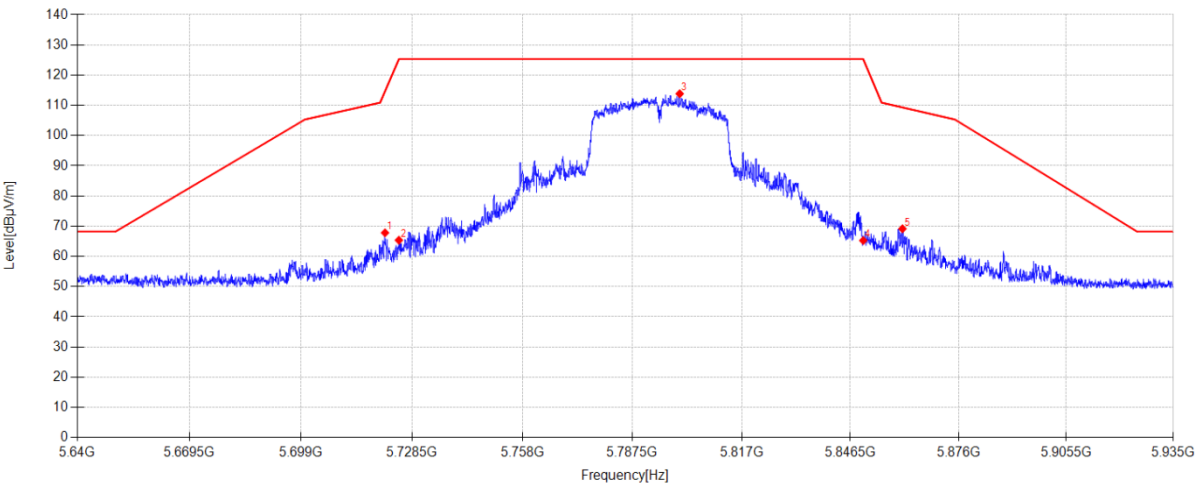
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\42

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5721.302	58.81	33.40	5.26	-29.66	67.81	114.65	46.84	PK	Vertical
2	5725.000	56.29	33.45	5.26	-29.65	65.35	125.30	59.95	PK	Vertical
3	5800.274	104.28	33.90	5.29	-29.64	113.83	125.30	11.47	PK	Vertical
4	5850.000	55.67	33.90	5.31	-29.63	65.25	125.30	60.05	PK	Vertical
5	5860.690	59.47	33.99	5.31	-29.63	69.14	109.31	40.17	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

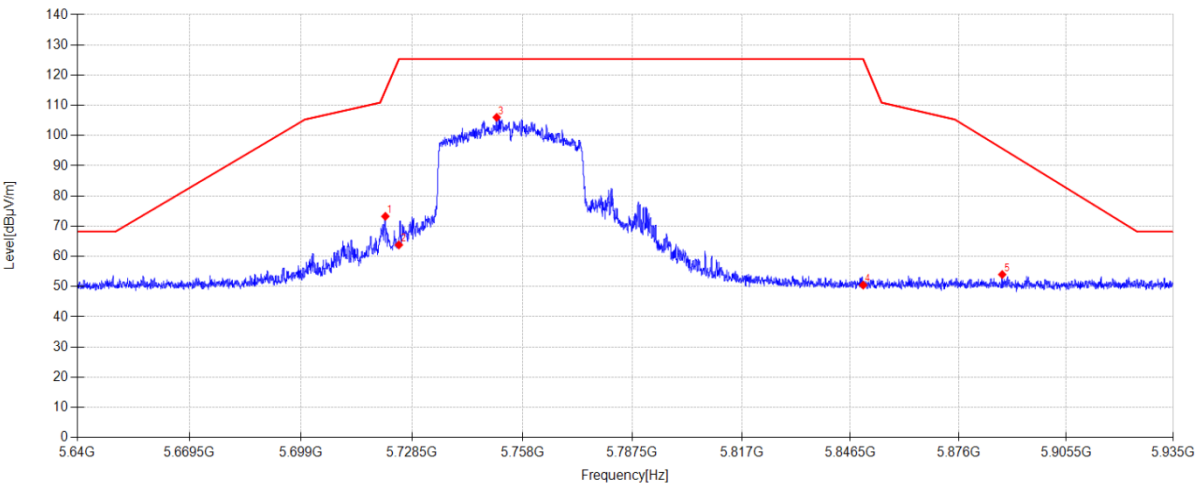
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\31

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5721.391	64.25	33.40	5.26	-29.66	73.25	114.90	41.65	PK	Horizontal
2	5725.000	54.73	33.45	5.26	-29.65	63.79	125.30	61.51	PK	Horizontal
3	5751.097	96.61	33.80	5.27	-29.65	106.03	125.30	19.27	PK	Horizontal
4	5850.000	40.91	33.90	5.31	-29.63	50.49	125.30	74.81	PK	Horizontal
5	5887.948	44.08	34.20	5.33	-29.62	53.99	95.69	41.70	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

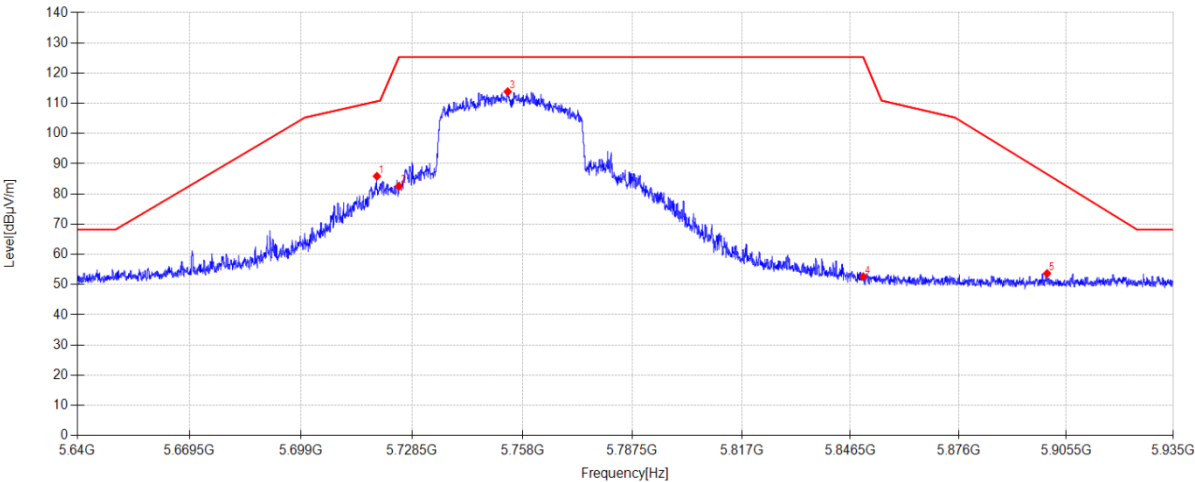
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\32

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5719.149	76.90	33.37	5.26	-29.66	85.87	110.66	24.79	PK	Vertical
2	5725.000	73.48	33.45	5.26	-29.65	82.54	125.30	42.76	PK	Vertical
3	5754.047	104.43	33.81	5.27	-29.65	113.86	125.30	11.44	PK	Vertical
4	5850.000	43.05	33.90	5.31	-29.63	52.63	125.30	72.67	PK	Vertical
5	5900.249	43.65	34.30	5.33	-29.62	53.66	86.57	32.91	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbin

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

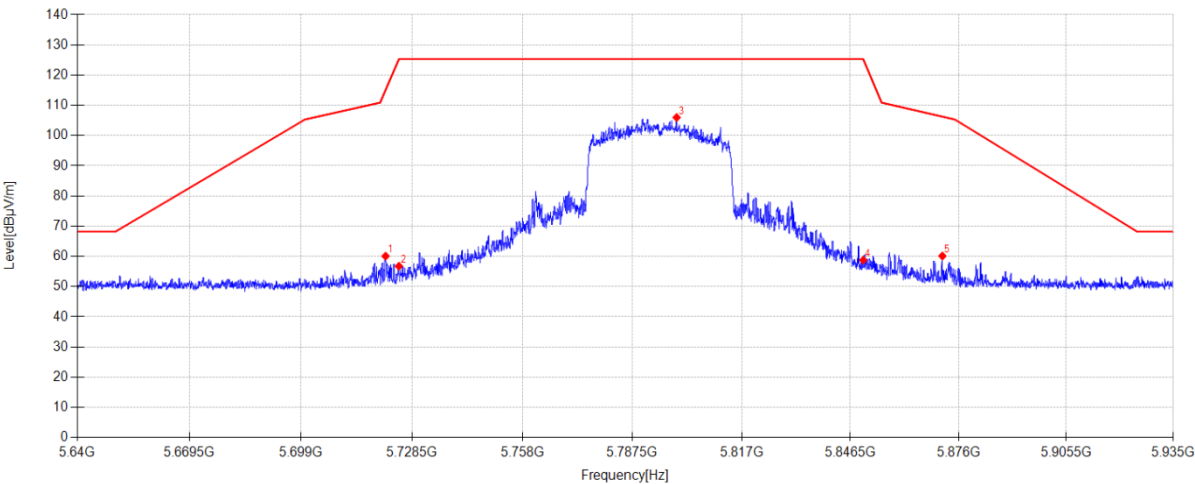
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\33

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5721.450	51.07	33.40	5.26	-29.66	60.07	115.07	55.00	PK	Horizontal
2	5725.000	47.69	33.45	5.26	-29.65	56.75	125.30	68.55	PK	Horizontal
3	5799.448	96.43	33.90	5.29	-29.64	105.98	125.30	19.32	PK	Horizontal
4	5850.000	49.18	33.90	5.31	-29.63	58.76	125.30	66.54	PK	Horizontal
5	5871.575	50.36	34.07	5.32	-29.63	60.12	106.26	46.14	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

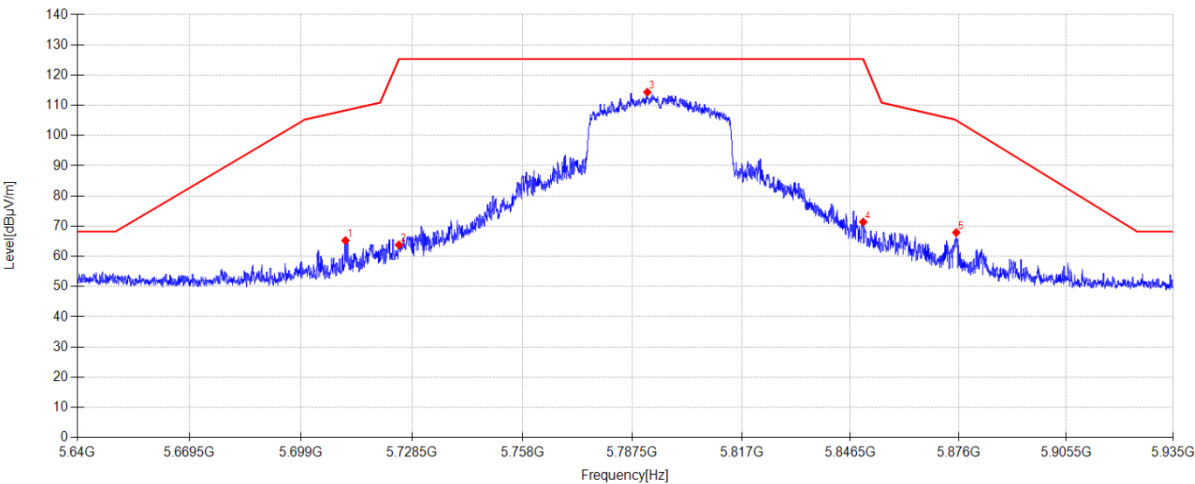
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\34

Memo:

Sample Numbler:S25092316-004 Power Setting:22



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5710.771	56.40	33.25	5.25	-29.66	65.24	108.32	43.08	PK	Vertical
2	5725.000	54.74	33.45	5.26	-29.65	63.80	125.30	61.50	PK	Vertical
3	5791.542	104.83	33.88	5.29	-29.64	114.36	125.30	10.94	PK	Vertical
4	5850.000	61.80	33.90	5.31	-29.63	71.38	125.30	53.92	PK	Vertical
5	5875.381	58.09	34.10	5.32	-29.62	67.89	105.02	37.13	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:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC80 5775MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

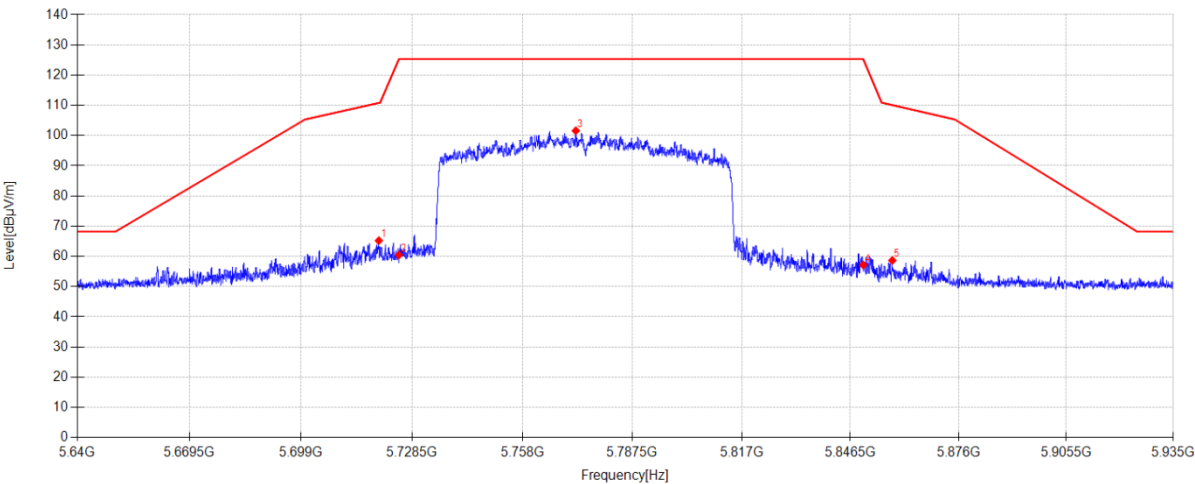
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\51

Memo:

Sample Numbler:S25092316-004 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	5719.650	56.22	33.38	5.26	-29.66	65.20	110.80	45.60	PK	Horizontal
2	5725.000	51.39	33.45	5.26	-29.65	60.45	125.30	64.85	PK	Horizontal
3	5772.308	92.12	33.84	5.28	-29.65	101.59	125.30	23.71	PK	Horizontal
4	5850.000	47.57	33.90	5.31	-29.63	57.15	125.30	68.15	PK	Horizontal
5	5857.917	49.00	33.96	5.31	-29.63	58.64	110.08	51.44	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AC80 5775MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

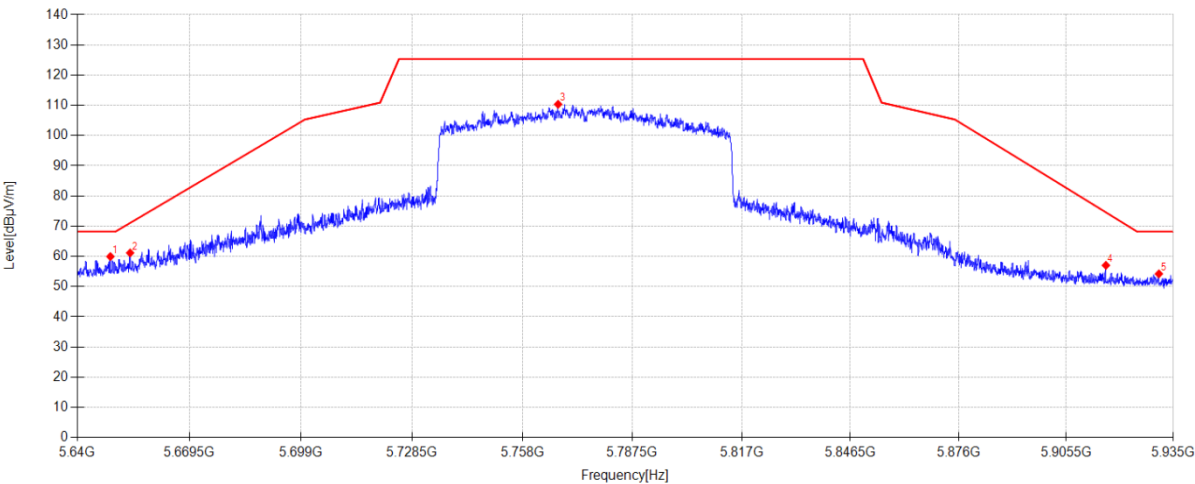
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\52

Memo:

Sample Numbler:S25092316-004 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	5648.673	50.89	33.48	5.23	-29.67	59.93	68.20	8.27	PK	Vertical
2	5653.865	52.12	33.47	5.23	-29.67	61.15	71.07	9.92	PK	Vertical
3	5767.558	100.88	33.84	5.28	-29.65	110.35	125.30	14.95	PK	Vertical
4	5916.415	46.98	34.33	5.34	-29.62	57.03	74.57	17.54	PK	Vertical
5	5931.018	44.12	34.36	5.34	-29.61	54.21	68.20	13.99	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX80 5775MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

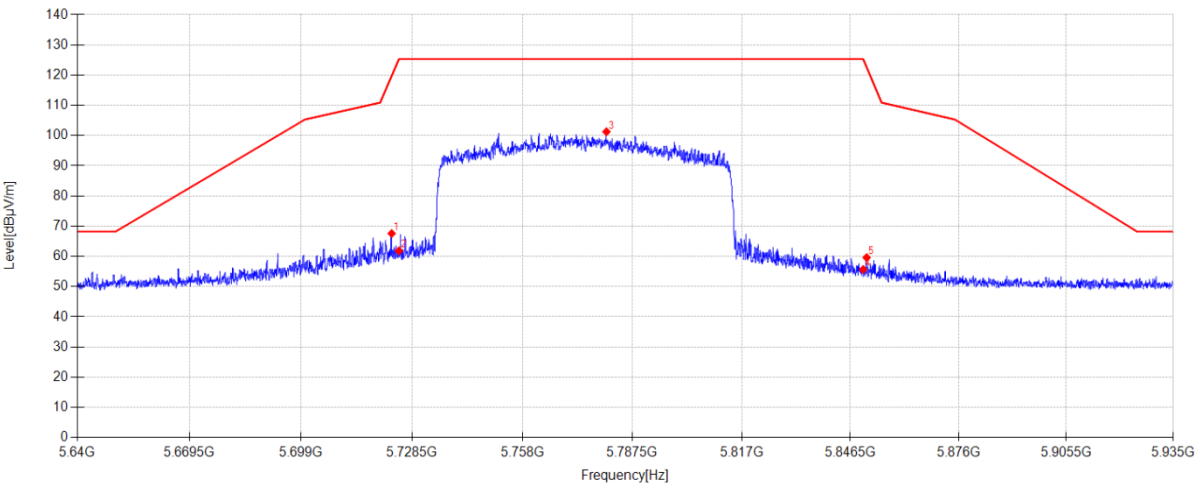
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\47

Memo:

Sample Numbler:S25092316-004 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	5723.072	58.56	33.42	5.26	-29.66	67.58	119.75	52.17	PK	Horizontal
2	5725.000	52.76	33.45	5.26	-29.65	61.82	125.30	63.48	PK	Horizontal
3	5780.538	91.75	33.86	5.28	-29.64	101.25	125.30	24.05	PK	Horizontal
4	5850.000	46.06	33.90	5.31	-29.63	55.64	125.30	69.66	PK	Horizontal
5	5850.925	50.01	33.91	5.31	-29.63	59.60	122.64	63.04	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-10-27

Tested By:

Li Xiongbín

EUT:

Wireless Access Point

Model Number:

L2533

Test Mode:

MIMO TX 11AX80 5775MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.5°C;Humi:54.1%

Test Site:

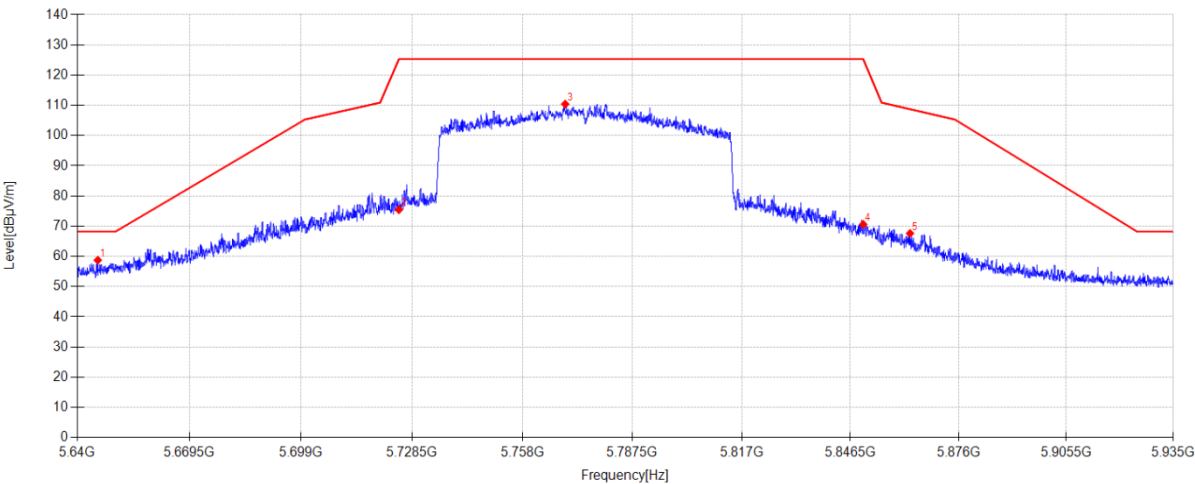
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092316-2E\FCC Above 1G 5.8G\48

Memo:

Sample Numbler:S25092316-004 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	5645.369	49.74	33.44	5.23	-29.67	58.74	68.20	9.46	PK	Vertical
2	5725.000	66.37	33.45	5.26	-29.65	75.43	125.30	49.87	PK	Vertical
3	5769.446	100.94	33.84	5.28	-29.65	110.41	125.30	14.89	PK	Vertical
4	5850.000	61.02	33.90	5.31	-29.63	70.60	125.30	54.70	PK	Vertical
5	5862.755	57.92	34.00	5.32	-29.63	67.61	108.73	41.12	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.

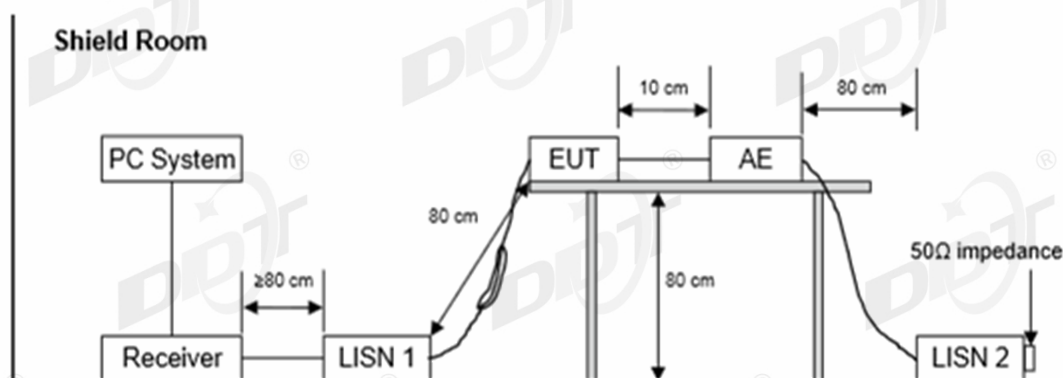
14. Power Line Conducted Emissions

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	/

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
EMI Test Receiver	R&S	ESCI 3	DDT-ZC01972	2026/03/28
Two Line V-Network	R&S	ENV216	DDT-ZC00586	2026/07/06
Pulse Limiter	R&S	KH43101	DDT-ZC00747	2026/03/28
Coaxial signal cable	H&S	RG214-5	DDT-ZC01817	2026/03/28
Conducted Radiated Software	Audix	e3	DDT-ZC00562	/
Two Line V-Network	R&S	ENV216	DDT-ZC02058	2026/07/06

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	Manufacturer	Model number	Description	other
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equipment				
/	/	/	/	/

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.

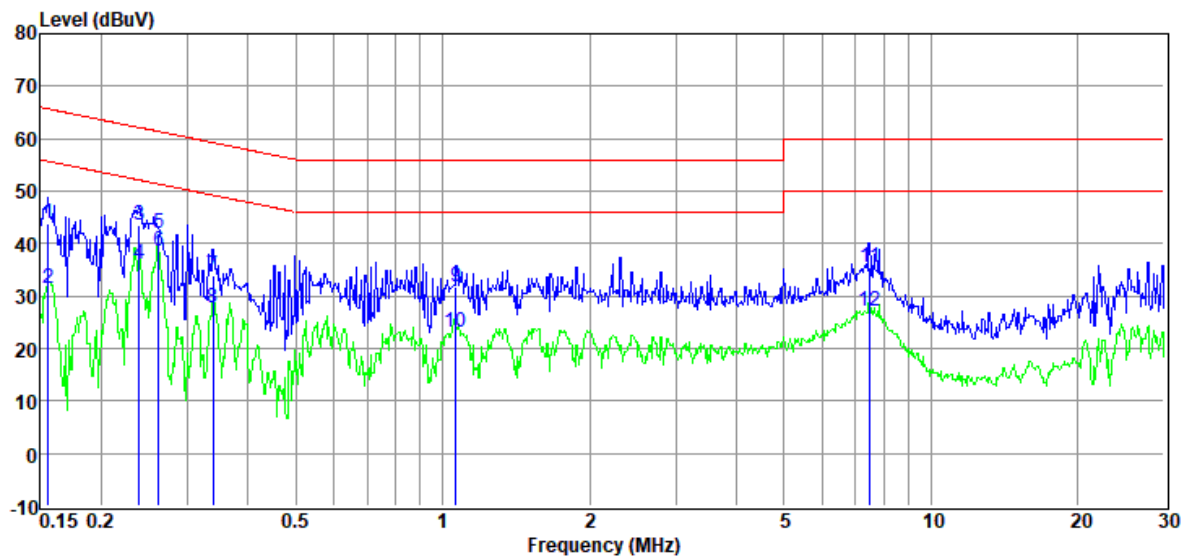
Note3: Pre-test AC conducted emission at both voltage AC 120V/60Hz and AC 240V/50Hz, recorded the worst case.

14.7. Test data

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room D:\2025 CE report data\Q25092316-2E\1225 CE.EM6
Test Date : 2025-12-25 Tested By : Li Xiongbín
EUT : Wireless Access Point Model Number : L2533
Power Supply : AC 120V/60Hz Test Mode : 5G Mode(POE ADAPTER)
Condition : TEMP:24.0°C, RH:35.2% LISN : 2025 1# 216/NEUTRAL
Memo : S25092316-004

Data: 6



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.16	24.04	9.74	0.05	9.89	43.72	65.69	21.97	QP	NEUTRAL
2	0.16	11.87	9.74	0.05	9.89	31.55	55.69	24.14	Average	NEUTRAL
3	0.24	23.85	9.84	0.06	9.89	43.64	62.13	18.49	QP	NEUTRAL
4	0.24	16.33	9.84	0.06	9.89	36.12	52.13	16.01	Average	NEUTRAL
5	0.26	22.20	9.79	0.06	9.89	41.94	61.38	19.44	QP	NEUTRAL
6	0.26	18.79	9.79	0.06	9.89	38.53	51.38	12.85	Average	NEUTRAL
7	0.34	13.94	9.87	0.07	9.89	33.77	59.22	25.45	QP	NEUTRAL
8	0.34	8.04	9.87	0.07	9.89	27.87	49.22	21.35	Average	NEUTRAL
9	1.07	11.71	9.92	0.15	9.90	31.68	56.00	24.32	QP	NEUTRAL
10	1.07	3.03	9.92	0.15	9.90	23.00	46.00	23.00	Average	NEUTRAL
11	7.49	15.48	9.92	0.23	9.84	35.47	60.00	24.53	QP	NEUTRAL
12	7.49	7.01	9.92	0.23	9.84	27.00	50.00	23.00	Average	NEUTRAL

Note:

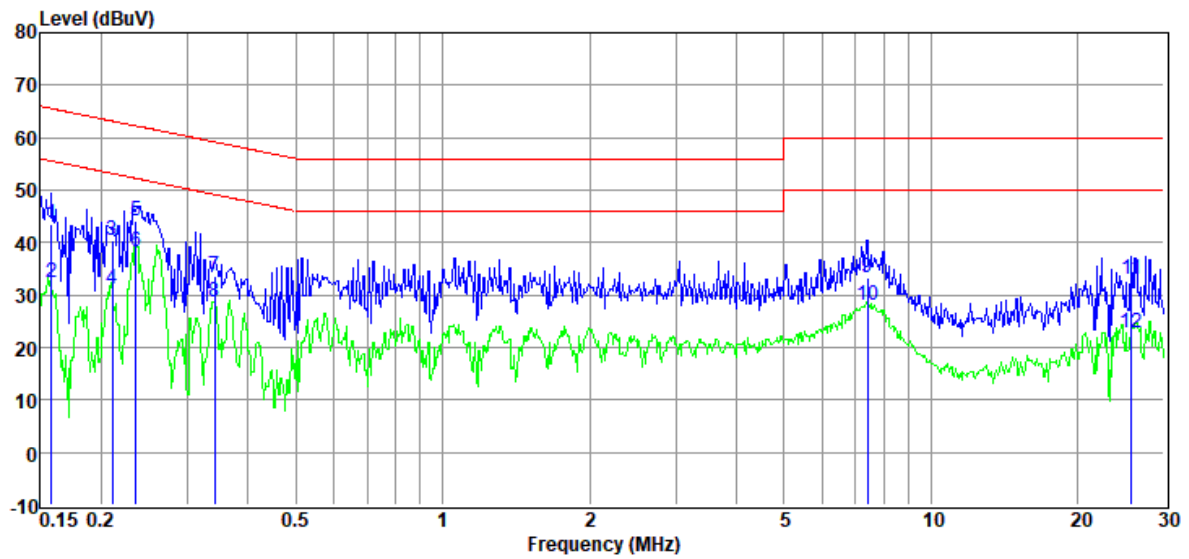
1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: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

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room
Test Date : 2025-12-25
EUT : Wireless Access Point
Power Supply : AC 120V/60Hz
Condition : TEMP:24.0°C, RH:35.2%
Memo : S25092316-004

D:\2025 CE report data\Q25092316-2E\1225 CE.EM6
Tested By : Li Xiongbín
Model Number : L2533
Test Mode : 5G Mode(POE ADAPTER)
LISN : 2025 1# 216/LINE

Data: 8



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.16	23.61	9.85	0.05	9.89	43.40	65.56	22.16	QP	LINE
2	0.16	12.44	9.85	0.05	9.89	32.23	55.56	23.33	Average	LINE
3	0.21	20.67	9.82	0.06	9.89	40.44	63.18	22.74	QP	LINE
4	0.21	11.49	9.82	0.06	9.89	31.26	53.18	21.92	Average	LINE
5	0.24	24.38	9.82	0.06	9.89	44.15	62.26	18.11	QP	LINE
6	0.24	18.37	9.82	0.06	9.89	38.14	52.26	14.12	Average	LINE
7	0.34	14.10	9.67	0.07	9.89	33.73	59.18	25.45	QP	LINE
8	0.34	9.18	9.67	0.07	9.89	28.81	49.18	20.37	Average	LINE
9	7.41	13.30	9.96	0.23	9.84	33.33	60.00	26.67	QP	LINE
10	7.41	7.86	9.96	0.23	9.84	27.89	50.00	22.11	Average	LINE
11	25.73	12.22	10.42	0.42	9.97	33.03	60.00	26.97	QP	LINE
12	25.73	1.91	10.42	0.42	9.97	22.72	50.00	27.28	Average	LINE

Note:

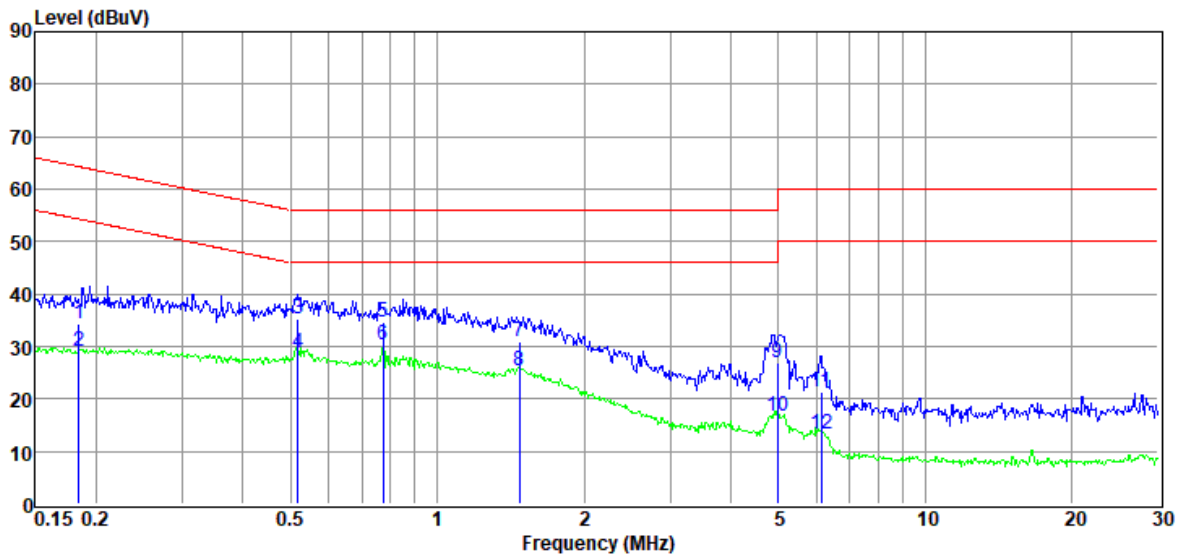
1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: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

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 5# Shield Room
Test Date : 2025-10-16
Power Supply : AC 120V/60Hz
Condition : Temp:26.2°C,Humi:55.8%
Memo : S25092316-001

D:\2025 report data\Q25092316-1E\1016 CE.EM6
Tested By : Alex Liu
Test Mode : 5G Mode (AC/DC ADAPTER)
LISN : 2025 2# 216/NEUTRAL

Data: 4



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.18	14.62	9.49	0.05	10.20	34.36	64.28	29.92	QP	NEUTRAL
2	0.18	9.31	9.49	0.05	10.20	29.05	54.28	25.23	Average	NEUTRAL
3	0.52	15.45	9.48	0.10	10.32	35.35	56.00	20.65	QP	NEUTRAL
4	0.52	8.94	9.48	0.10	10.32	28.84	46.00	17.16	Average	NEUTRAL
5	0.78	14.79	9.48	0.14	10.37	34.78	56.00	21.22	QP	NEUTRAL
6	0.78	10.35	9.48	0.14	10.37	30.34	46.00	15.66	Average	NEUTRAL
7	1.47	10.80	9.50	0.20	10.39	30.89	56.00	25.11	QP	NEUTRAL
8	1.47	5.25	9.50	0.20	10.39	25.34	46.00	20.66	Average	NEUTRAL
9	4.98	7.00	9.54	0.24	10.26	27.04	56.00	28.96	QP	NEUTRAL
10	4.98	-3.26	9.54	0.24	10.26	16.78	46.00	29.22	Average	NEUTRAL
11	6.12	1.18	9.56	0.25	10.22	21.21	60.00	38.79	QP	NEUTRAL
12	6.12	-6.88	9.56	0.25	10.22	13.15	50.00	36.85	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 5# Shield Room

Test Date

: 2025-10-16

Power Supply

: AC 120V/60Hz

Condition

: Temp:26.2°C,Humi:55.8%

Memo

: S25092316-001

D:\2025 report data\Q25092316-1E\1016 CE.EM6

Tested By

: Alex Liu

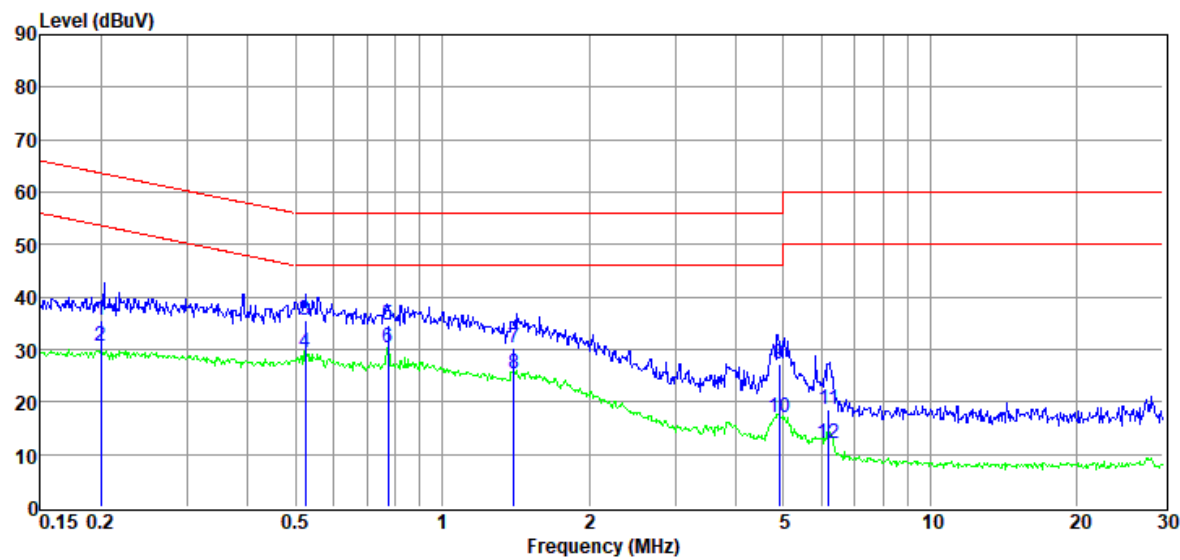
Test Mode

: 5G Mode(AC/DC ADAPTER)

LISN

: 2025 2# 216/LINE

Data: 2



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.20	15.94	9.46	0.05	10.20	35.65	63.62	27.97	QP	LINE
2	0.20	10.92	9.46	0.05	10.20	30.63	53.62	22.99	Average	LINE
3	0.52	15.56	9.49	0.10	10.33	35.48	56.00	20.52	QP	LINE
4	0.52	9.37	9.49	0.10	10.33	29.29	46.00	16.71	Average	LINE
5	0.78	14.68	9.51	0.14	10.37	34.70	56.00	21.30	QP	LINE
6	0.78	10.19	9.51	0.14	10.37	30.21	46.00	15.79	Average	LINE
7	1.40	10.31	9.50	0.19	10.40	30.40	56.00	25.60	QP	LINE
8	1.40	5.33	9.50	0.19	10.40	25.42	46.00	20.58	Average	LINE
9	4.90	7.11	9.54	0.24	10.26	27.15	56.00	28.85	QP	LINE
10	4.90	-3.04	9.54	0.24	10.26	17.00	46.00	29.00	Average	LINE
11	6.19	-1.58	9.55	0.25	10.22	18.44	60.00	41.56	QP	LINE
12	6.19	-7.84	9.55	0.25	10.22	12.18	50.00	37.82	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-Q25092316-1E appendix I

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