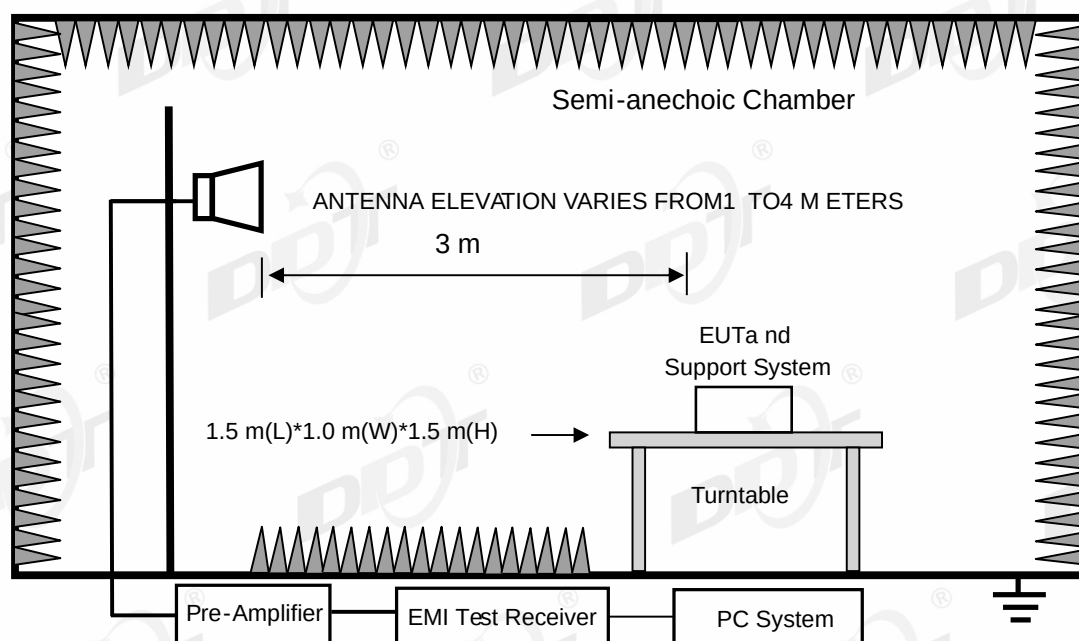


13. Band Edge Compliance

13.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
Micro-Tronics filters	REBES	BRM50702	DDT-ZC03242	/
RF Cable	N/A	W24.02 HL-562	DDT-ZC04022	2026/03/28
RF cable	Yuhu Technology	JCTB810-NJ-NJ-9M	DDT-ZC02538	2026/03/28
RF cable	Zhongke Junchuang	JCT26S-NJ-NJ-1.5M	DDT-ZC02762	/
RF cable	Yuhu Technology	ZT26S-SMAJ-SMAJ-1M	DDT-ZC02037	2026/03/28
RF Cable	N/A	W13.02 AP1-X2	DDT-ZC04023	2026/03/28
Pre-amplifier	COM-POWER	PAM-840A	DDT-ZC01693	2026/03/28
Pre-amplifier	COM-POWER	PAM-118A	DDT-ZC01293	2026/08/10
High pass filter	Micro-Tronics	HPM50102	DDT-ZC00561	2026/03/28
EMI TEST RECEIVER	R&S	ESU26	DDT-ZC01909	2026/03/28
High pass filter	Micro-Tronics	HPM50108	DDT-ZC00560	2026/03/28
High Pass filter	Xi'an Xingbo	XBLBQ-GTA67	DDT-ZC02179	2026/03/28
Micro-Tronics filters	REBES	BRM50716	DDT-ZC03240	/
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2026/04/01
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	DDT-ZC02050	2026/07/25
Hochgewinn-Hornantenne	SCHWARZBEC K	BBHA 9120 D	DDT-ZC02129	2026/08/11
Active Loop Antenna	Schwarzbeck	FMZB1519	DDT-ZC00524	2026/08/18
PSA Series Spectrum Analyzer	Agilent	E4447A	DDT-ZC00517	2026/03/28

13.2. Block diagram of test setup



13.3. Limits

- (1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (4) For transmitters operating solely in the 5.725-5.850 GHz band:
All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

13.4. Assistant equipment used for test

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

13.5. Test procedure

Same with Emissions in Restricted Frequency Bands except change investigated frequency range from 5.15-5.25 GHz, 5250-5350 GHz, 5470-5725 GHz, 5.725-5.85 GHz.

Remark: All restriction band have been tested, and only the worst case is shown in report. According to the results of the radiated Emission test, it can be judged that the Horizontal direction is the Worst case.

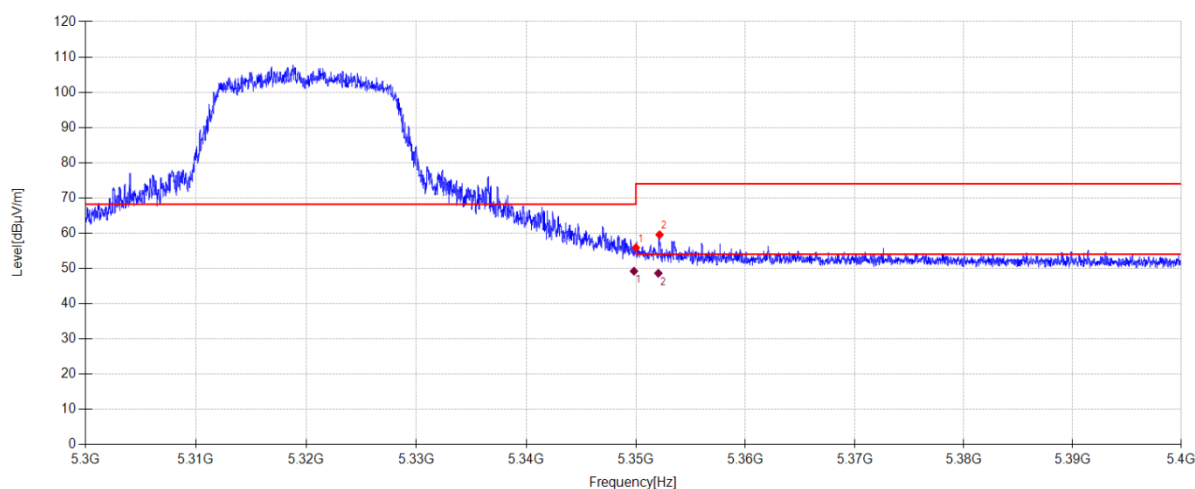
13.6. Test result

PASS. (See below detailed test result)

13.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-14 **Tested By:** Lin Guoyuan
EUT: Wireless Access Point **Model Number:** L2529
Test Mode: ANT1 TX 11A 5320MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:23.8°C;Humi:54.3% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\7
Memo: Sample Numbre:S25082809-003 Power Setting:19



Suspected Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	46.43	32.50	6.67	-29.73	55.87	68.20	12.33	PK	Horizontal
2	5352.160	50.08	32.52	6.67	-29.73	59.54	74.00	14.46	PK	Horizontal

Final Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5349.823	39.77	32.50	6.67	49.21	54.00	4.79	AV	Horizontal
2	5352.046	39.16	32.52	6.67	48.62	54.00	5.38	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

ANT1 TX 11A 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

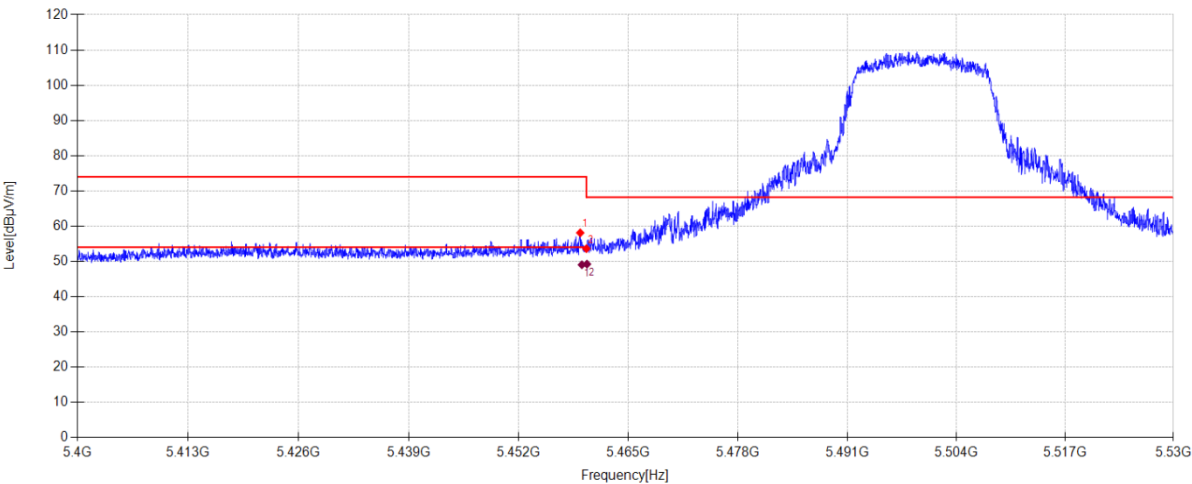
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\8

Memo:

Sample Numble:S25082809-003 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	5459.267	48.20	32.89	6.73	-29.71	58.11	74.00	15.89	PK	Horizontal
2	5460.000	43.70	32.90	6.73	-29.71	53.62	68.20	14.58	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5459.460	39.14	32.89	6.73	49.05	54.00	4.95	AV	Horizontal	
2	5460.062	39.31	32.90	6.73	49.23	54.00	4.77	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

ANT1 TX 11A 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

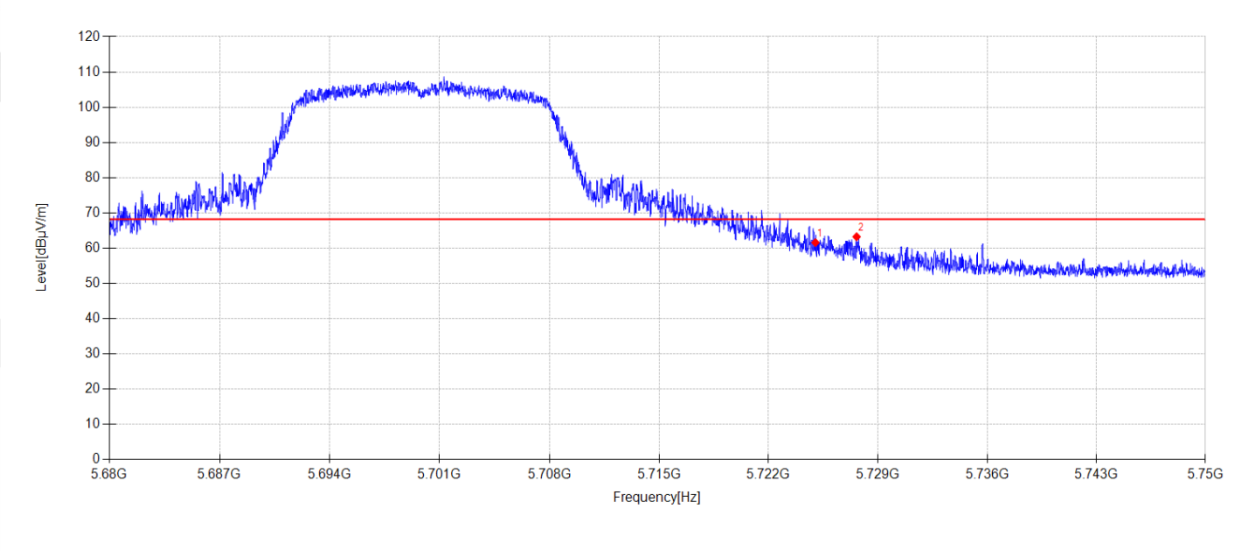
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\9

Memo:

Sample Numbler:S25082809-003 Power Setting:19



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	50.92	33.45	6.86	-29.65	61.58	68.20	6.62	PK	Horizontal
2	5727.635	52.53	33.49	6.86	-29.65	63.23	68.20	4.97	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

ANT2 TX 11A 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

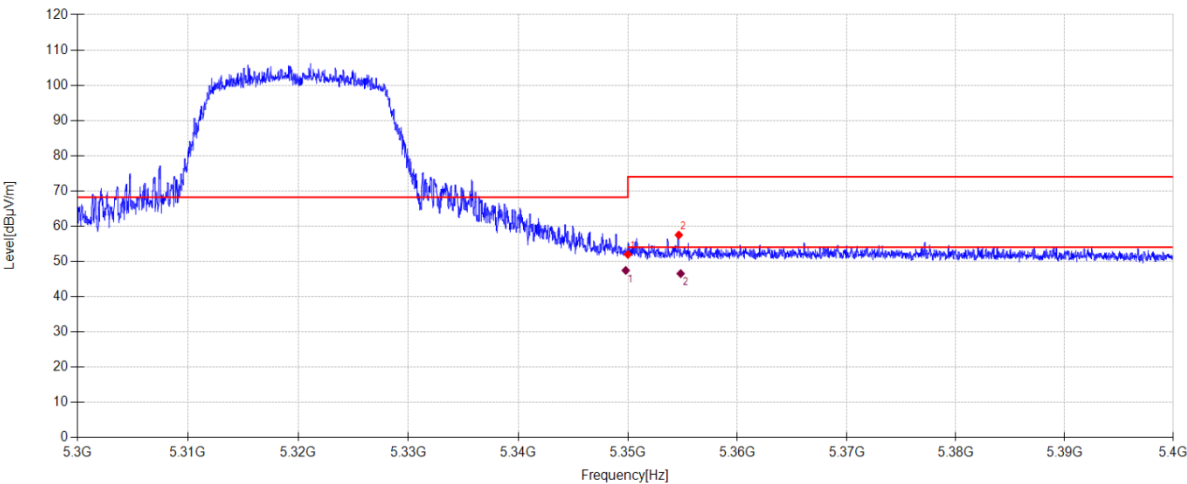
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\12

Memo:

Sample Numbler:S25082809-003 Power Setting:19



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	42.54	32.50	6.67	-29.73	51.98	68.20	16.22	PK	Horizontal
2	5354.650	48.01	32.54	6.67	-29.73	57.49	74.00	16.51	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5349.803	38.00	32.50	6.67	47.44	54.00	6.56	AV	Horizontal	
2	5354.819	37.05	32.54	6.67	46.53	54.00	7.47	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

ANT2 TX 11A 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

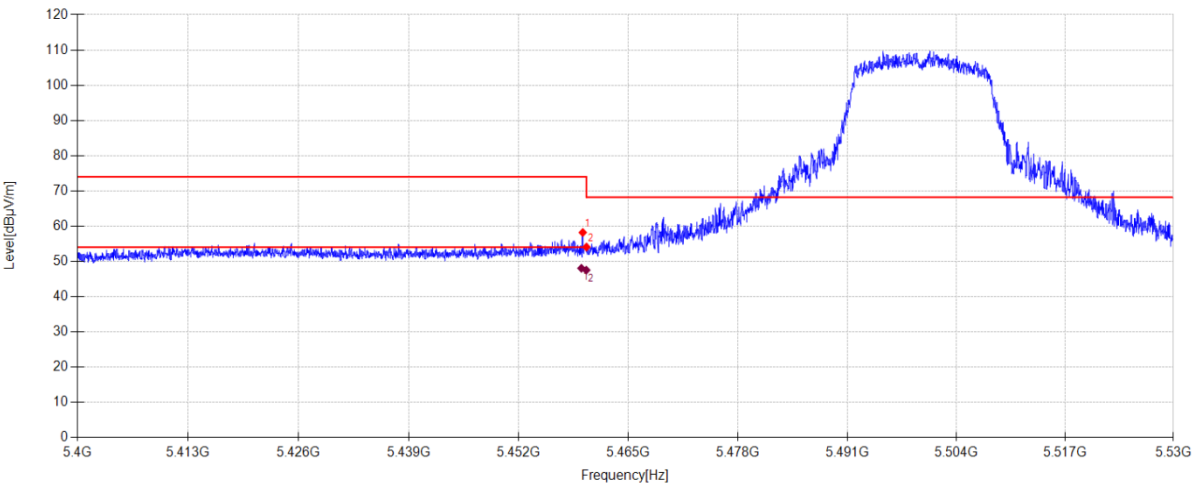
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\11

Memo:

Sample Numble:S25082809-003 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	5459.566	48.28	32.90	6.73	-29.71	58.20	74.00	15.80	PK	Horizontal
2	5460.000	44.16	32.90	6.73	-29.71	54.08	68.20	14.12	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5459.405	38.13	32.90	6.73	48.05	54.00	5.95	AV	Horizontal	
2	5459.985	37.61	32.90	6.73	47.53	54.00	6.47	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

ANT2 TX 11A 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

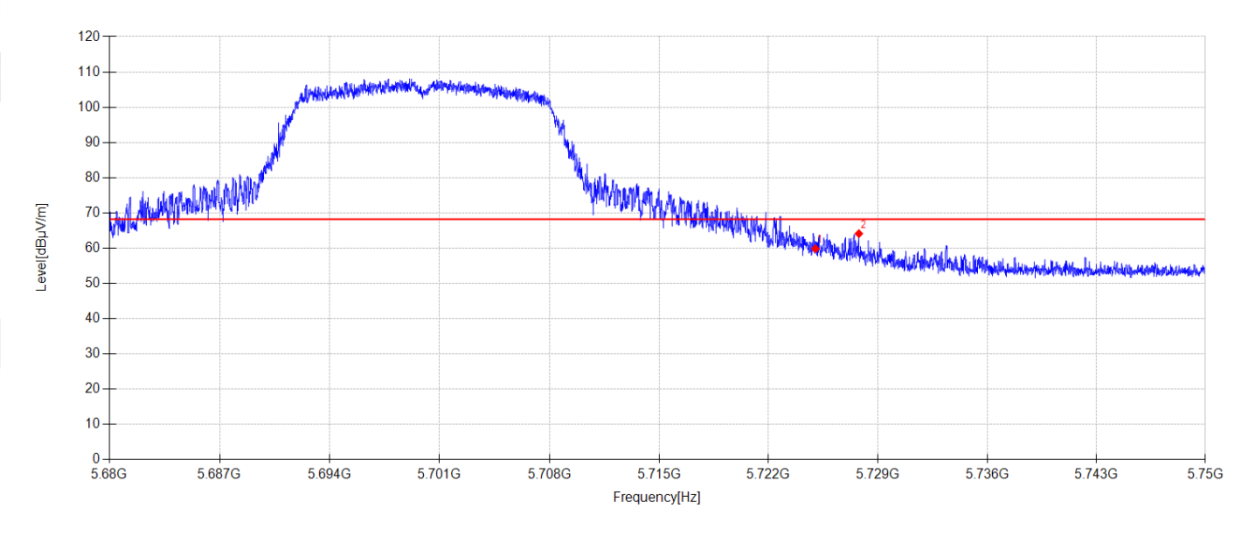
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25082809-003 Power Setting:19



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	49.17	33.45	6.86	-29.65	59.83	68.20	8.37	PK	Horizontal
2	5727.782	53.42	33.49	6.86	-29.65	64.12	68.20	4.08	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:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11N20 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

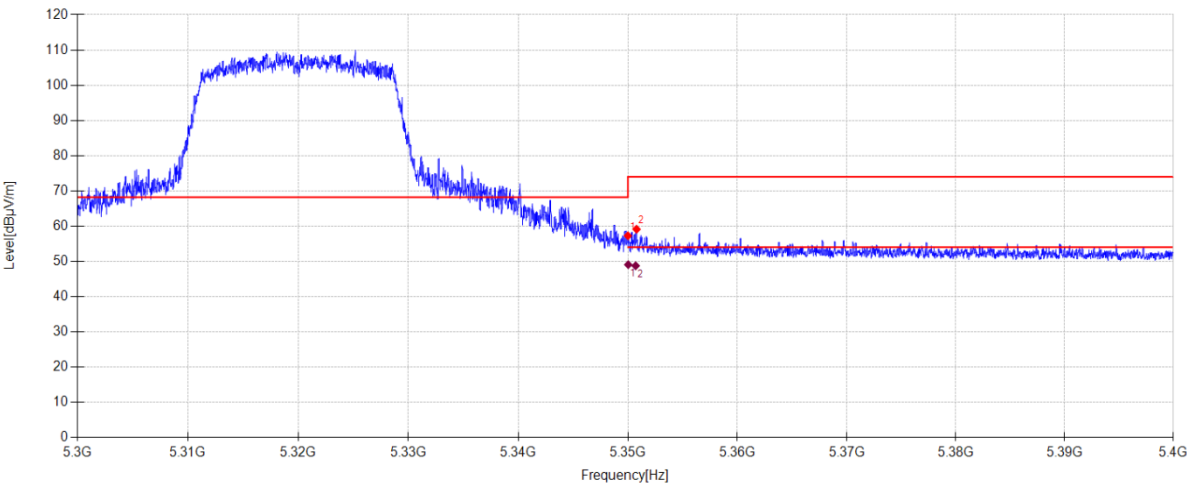
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\15

Memo:

Sample Numbler:S25082809-003 Power Setting:18



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	47.83	32.50	6.67	-29.73	57.27	68.20	10.93	PK	Horizontal
2	5350.790	49.68	32.51	6.67	-29.73	59.13	74.00	14.87	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.032	39.64	32.50	6.67	49.08	54.00	4.92	AV	Horizontal	
2	5350.708	39.30	32.51	6.67	48.75	54.00	5.25	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11N20 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

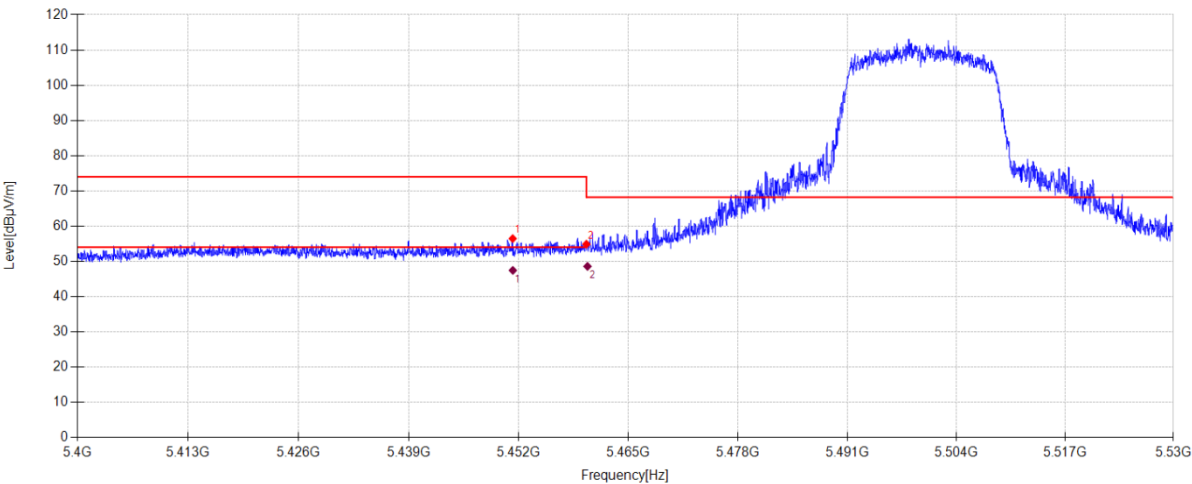
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\16

Memo:

Sample Numbler:S25082809-003 Power Setting:18



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	5451.272	46.65	32.81	6.72	-29.71	56.47	74.00	17.53	PK	Horizontal
2	5460.000	44.96	32.90	6.73	-29.71	54.88	68.20	13.32	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5451.285	37.63	32.81	6.72	47.45	54.00	6.55	AV	Horizontal	
2	5460.121	38.67	32.90	6.73	48.59	54.00	5.41	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11N20 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

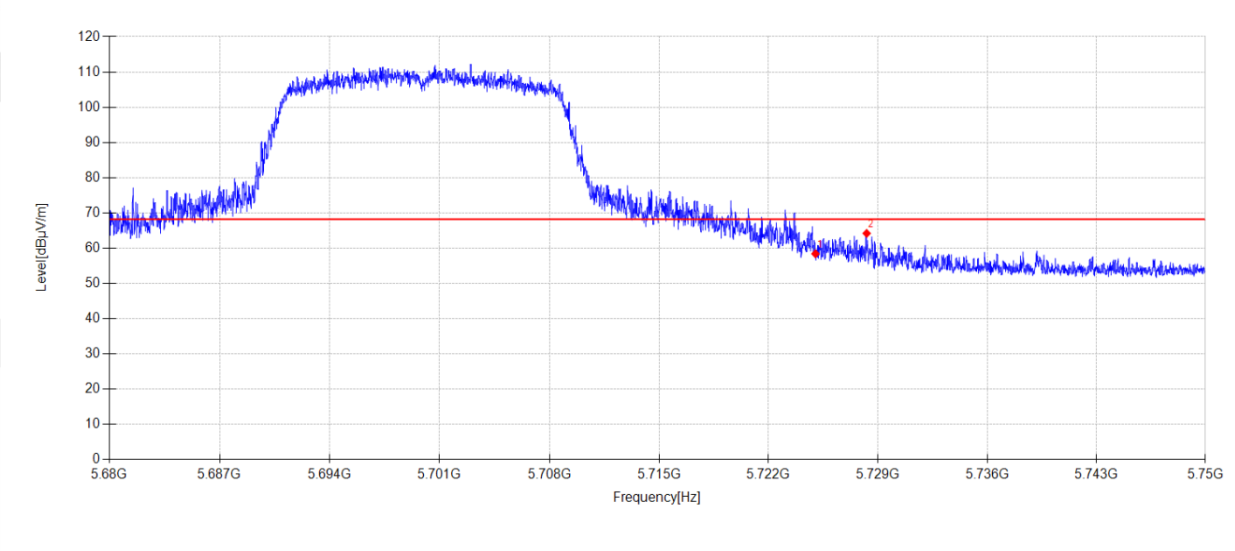
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\17

Memo:

Sample Numbler:S25082809-003 Power Setting:18



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	47.74	33.45	6.86	-29.65	58.40	68.20	9.80	PK	Horizontal
2	5728.279	53.49	33.50	6.86	-29.65	64.20	68.20	4.00	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC20 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

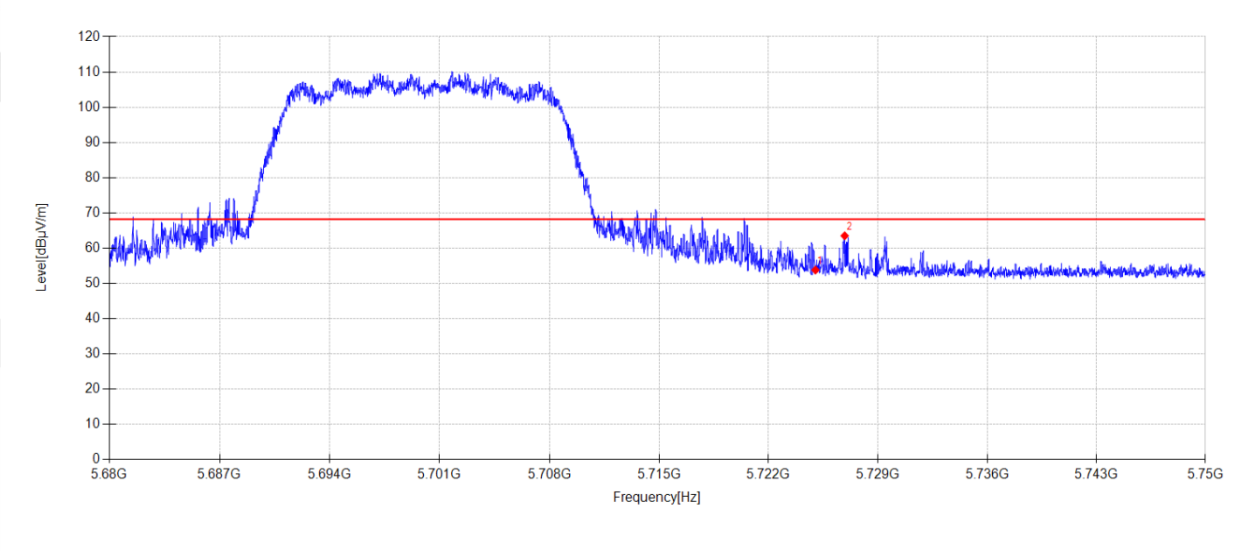
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\18

Memo:

Sample Numbler:S25082809-003 Power Setting:16



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	43.13	33.45	6.86	-29.65	53.79	68.20	14.41	PK	Horizontal
2	5726.872	52.82	33.48	6.86	-29.65	63.51	68.20	4.69	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:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC20 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

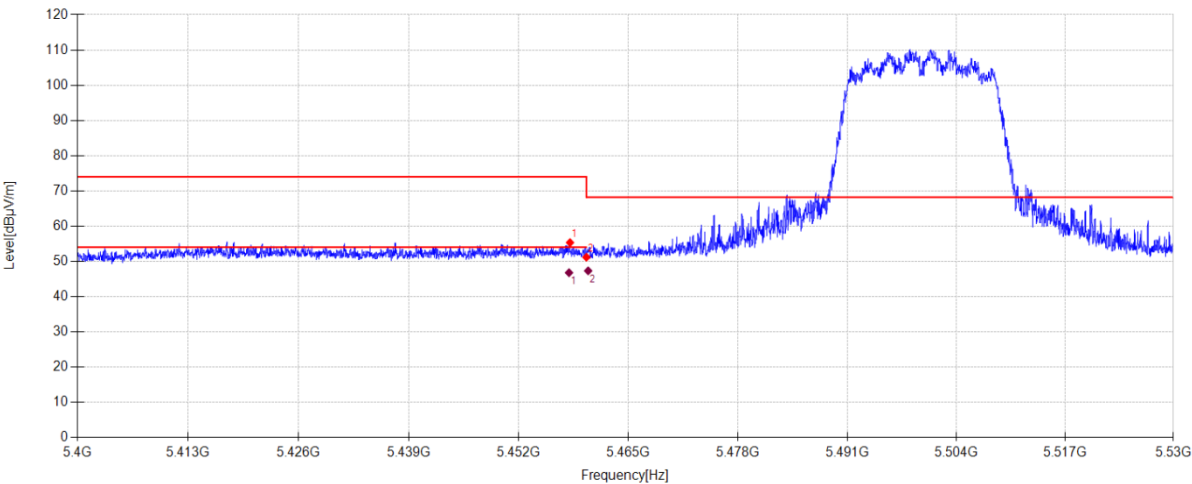
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\19

Memo:

Sample Numbler:S25082809-003 Power Setting:16



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5458.058	45.45	32.88	6.72	-29.71	55.34	74.00	18.66	PK	Horizontal
2	5460.000	41.26	32.90	6.73	-29.71	51.18	68.20	17.02	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5457.937	36.90	32.88	6.72	46.79	54.00	7.21	AV	Horizontal	
2	5460.203	37.40	32.90	6.73	47.32	54.00	6.68	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC20 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

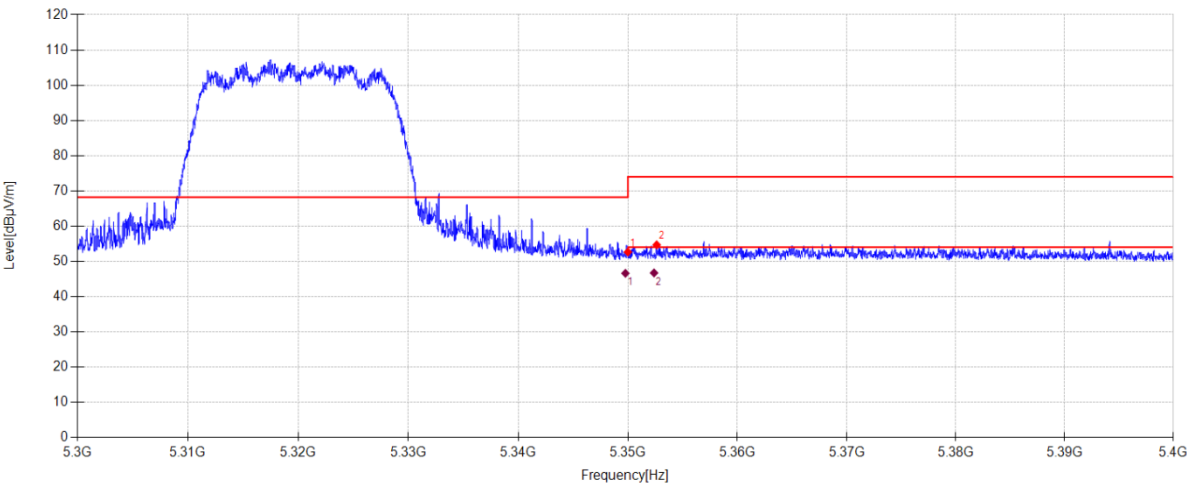
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\20

Memo:

Sample Numbler:S25082809-003 Power Setting:16



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	43.22	32.50	6.67	-29.73	52.66	68.20	15.54	PK	Horizontal
2	5352.630	45.23	32.52	6.67	-29.73	54.69	74.00	19.31	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5349.773	37.18	32.50	6.67	46.62	54.00	7.38	AV	Horizontal	
2	5352.386	37.27	32.52	6.67	46.73	54.00	7.27	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11N40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

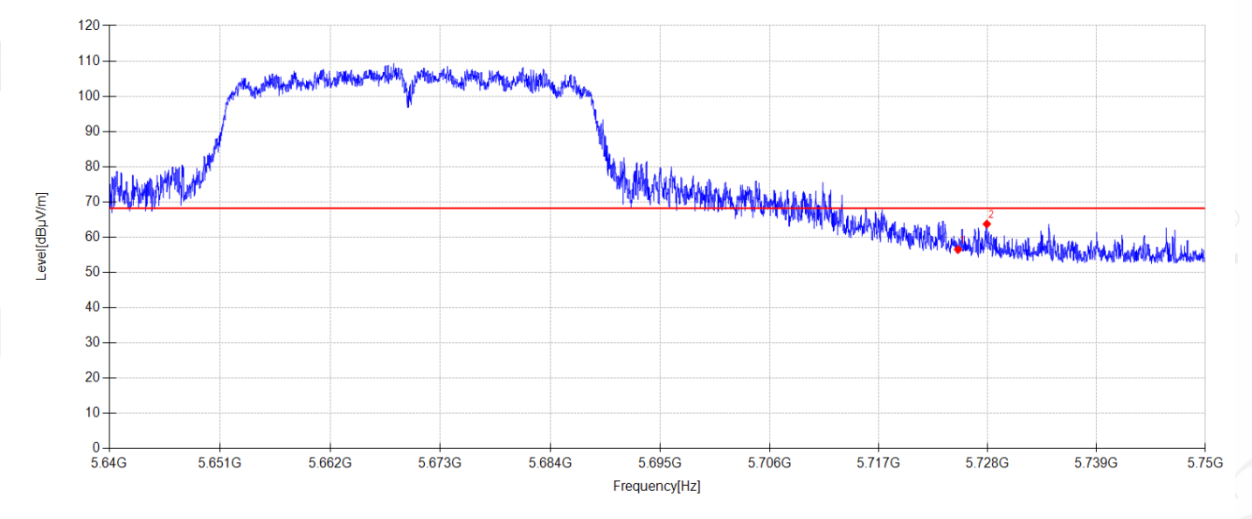
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\22

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	45.83	33.45	6.86	-29.65	56.49	68.20	11.71	PK	Horizontal
2	5727.901	53.02	33.49	6.86	-29.65	63.72	68.20	4.48	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:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11N40 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

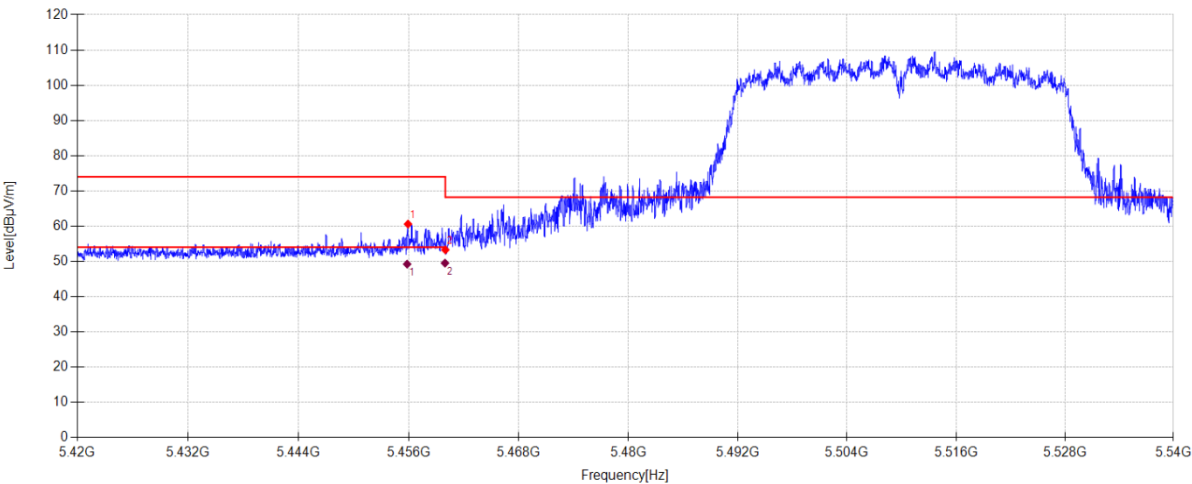
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\23

Memo:

Sample Numble:S25082809-003 Power Setting:17



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5455.928	50.72	32.86	6.72	-29.71	60.59	74.00	13.41	PK	Horizontal
2	5460.000	43.35	32.90	6.73	-29.71	53.27	68.20	14.93	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5455.833	39.35	32.86	6.72	49.22	54.00	4.78	AV	Horizontal	
2	5459.961	39.60	32.90	6.73	49.52	54.00	4.48	AV	Horizontal	

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11N40 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

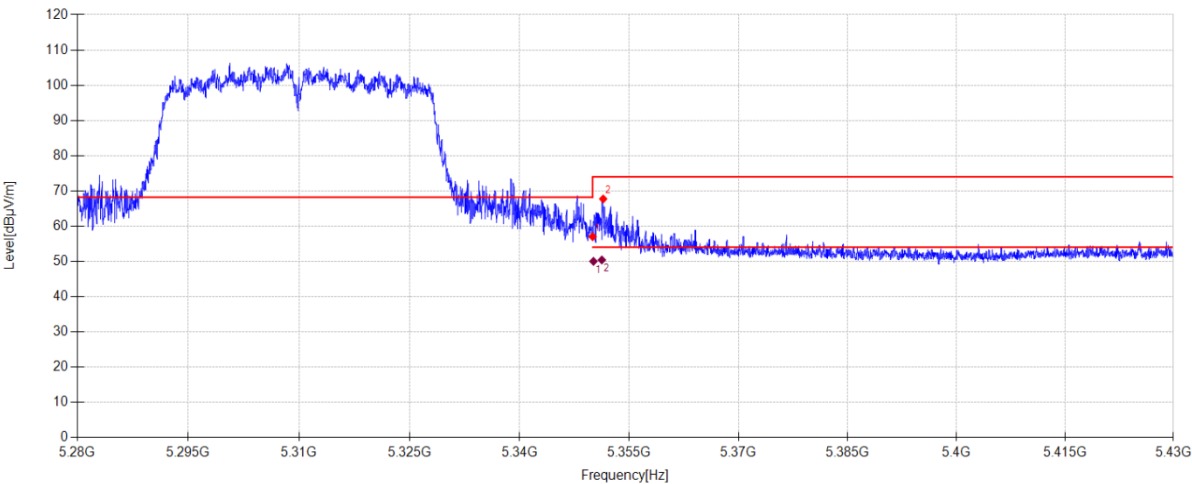
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\24

Memo:

Sample Numble:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	47.58	32.50	6.67	-29.73	57.02	68.20	11.18	PK	Horizontal
2	5351.445	58.29	32.51	6.67	-29.73	67.74	74.00	6.26	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.112	40.58	32.50	6.67	50.02	54.00	3.98	AV	Horizontal	
2	5351.259	40.96	32.51	6.67	50.41	54.00	3.59	AV	Horizontal	

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC40 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

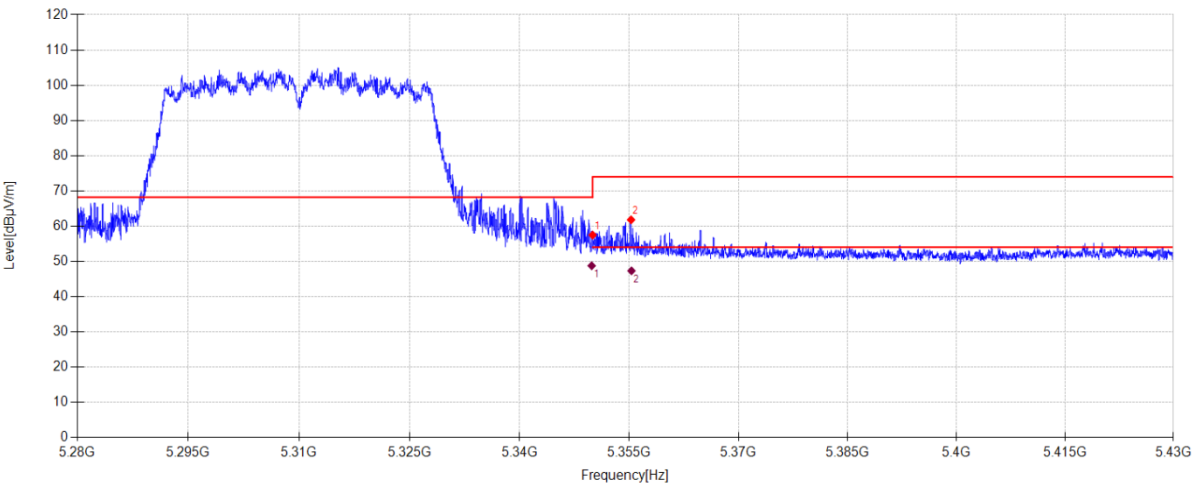
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\27

Memo:

Sample Numbler:S25082809-003 Power Setting:16



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	48.03	32.50	6.67	-29.73	57.47	68.20	10.73	PK	Horizontal
2	5355.255	52.32	32.54	6.67	-29.73	61.80	74.00	12.20	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5349.869	39.32	32.50	6.67	48.76	54.00	5.24	AV	Horizontal	
2	5355.317	37.85	32.54	6.67	47.33	54.00	6.67	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC40 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

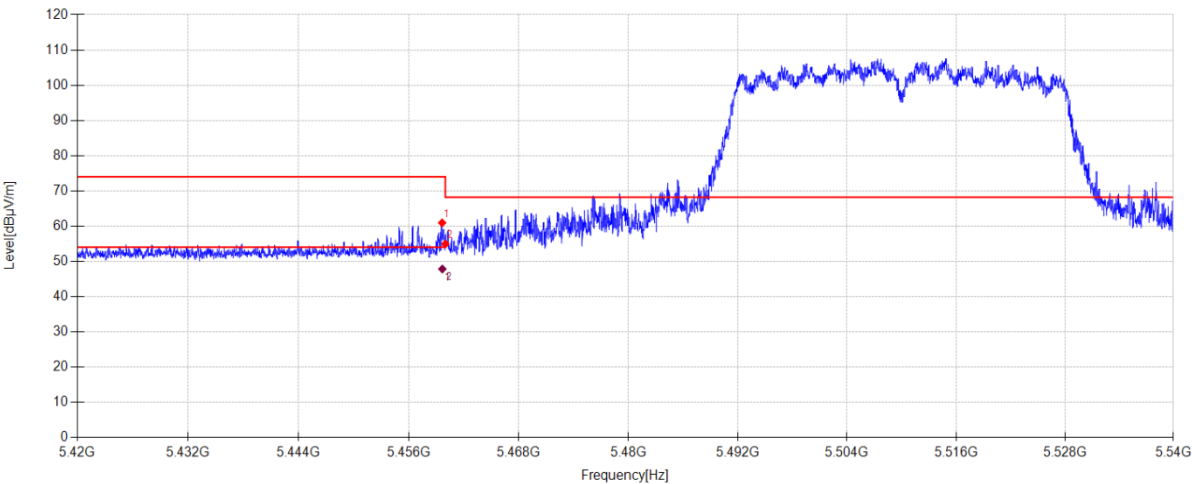
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\28

Memo:

Sample Numbler:S25082809-003 Power Setting:16



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	5459.648	51.03	32.90	6.73	-29.71	60.95	74.00	13.05	PK	Horizontal
2	5460.000	45.04	32.90	6.73	-29.71	54.96	68.20	13.24	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5459.670	37.92	32.90	6.73	47.84	54.00	6.16	AV	Horizontal	
2	5459.906	38.15	32.90	6.73	48.07	54.00	5.93	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC40 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

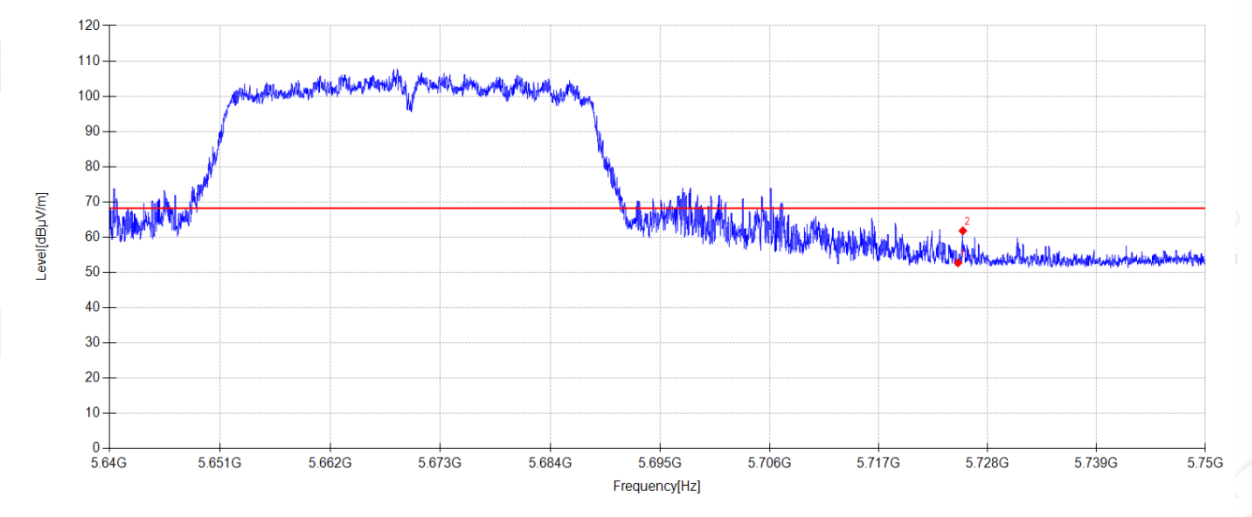
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\29

Memo:

Sample Numbler:S25082809-003 Power Setting:16



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	42.04	33.45	6.86	-29.65	52.70	68.20	15.50	PK	Horizontal
2	5725.481	51.13	33.46	6.86	-29.65	61.80	68.20	6.40	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:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC80 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

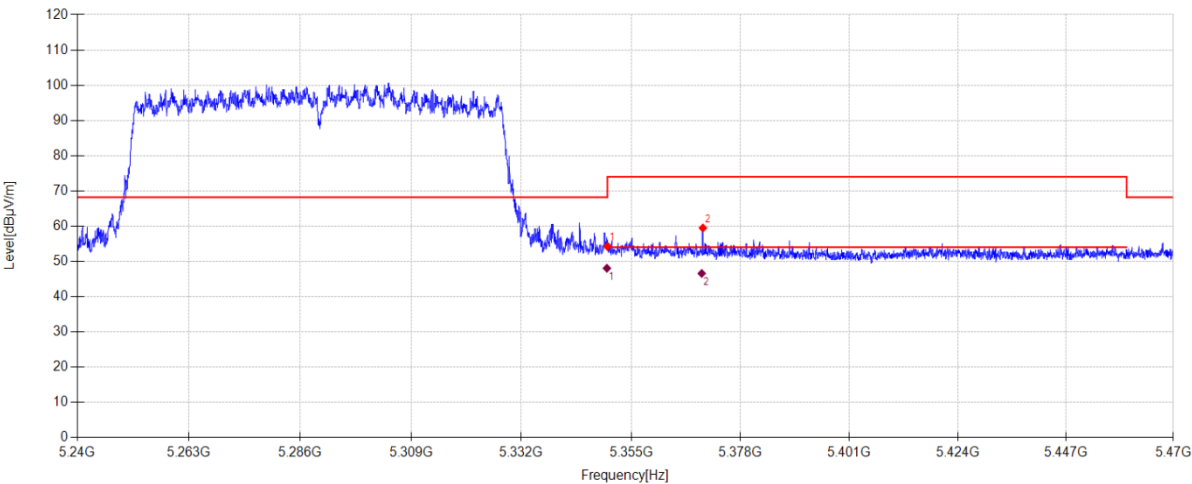
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\31

Memo:

Sample Numbler:S25082809-003 Power Setting:16



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	44.81	32.50	6.67	-29.73	54.25	68.20	13.95	PK	Horizontal
2	5370.065	49.87	32.66	6.68	-29.73	59.48	74.00	14.52	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5349.899	38.62	32.50	6.67	48.06	54.00	5.94	AV	Horizontal	
2	5369.822	36.98	32.66	6.68	46.59	54.00	7.41	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC80 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

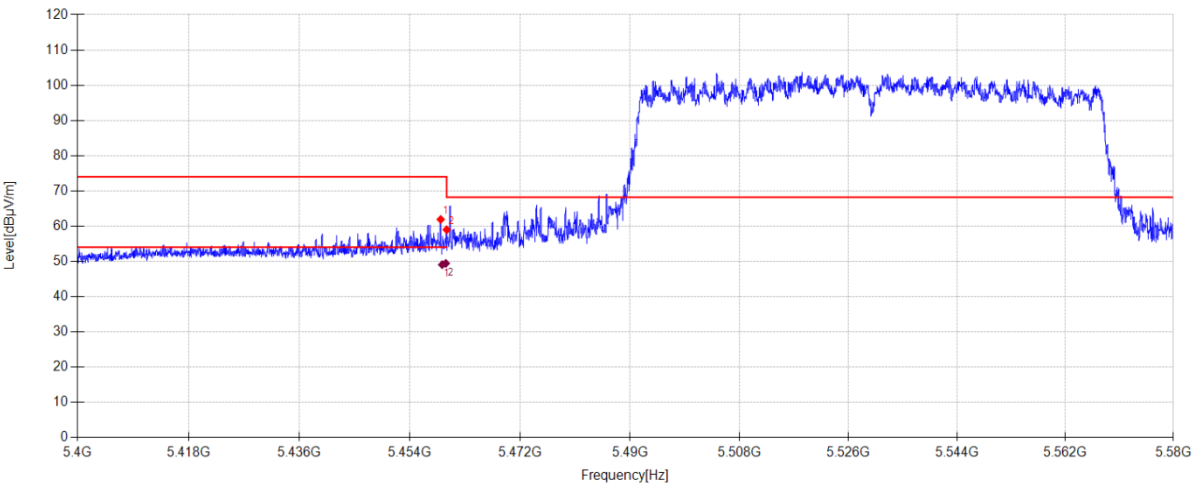
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\32

Memo:

Sample Numbler:S25082809-003 Power Setting:16



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	5459.022	52.01	32.89	6.72	-29.71	61.91	74.00	12.09	PK	Horizontal
2	5460.000	49.07	32.90	6.73	-29.71	58.99	68.20	9.21	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5459.268	39.17	32.89	6.72	49.07	54.00	4.93	AV	Horizontal	
2	5459.856	39.51	32.90	6.73	49.43	54.00	4.57	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-14

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC80 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

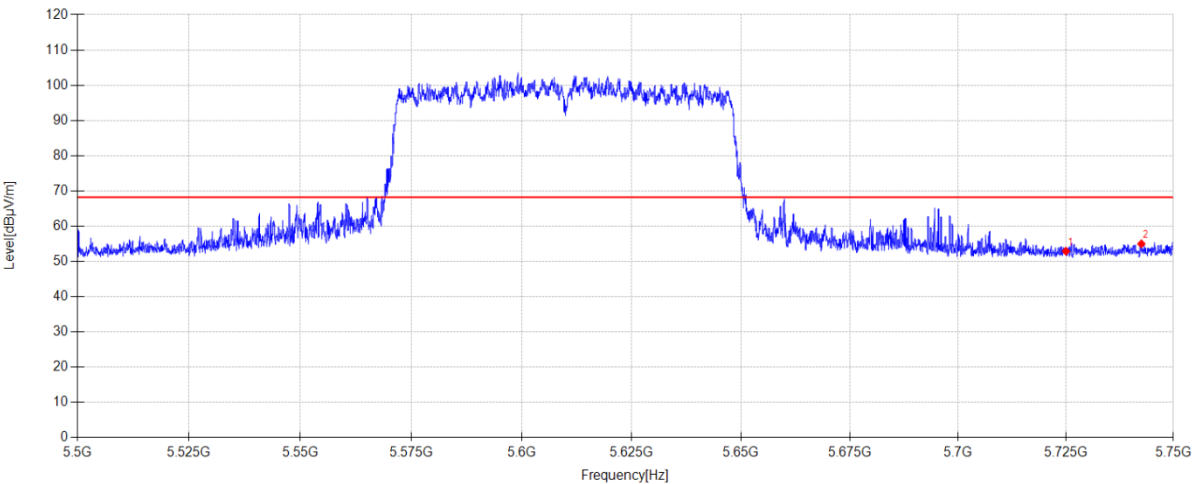
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5G\33

Memo:

Sample Numbler:S25082809-003 Power Setting:16



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	42.24	33.45	6.86	-29.66	52.89	68.20	15.31	PK	Horizontal
2	5742.550	44.08	33.70	6.86	-29.65	54.99	68.20	13.21	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:

2025-09-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

ANT1 TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

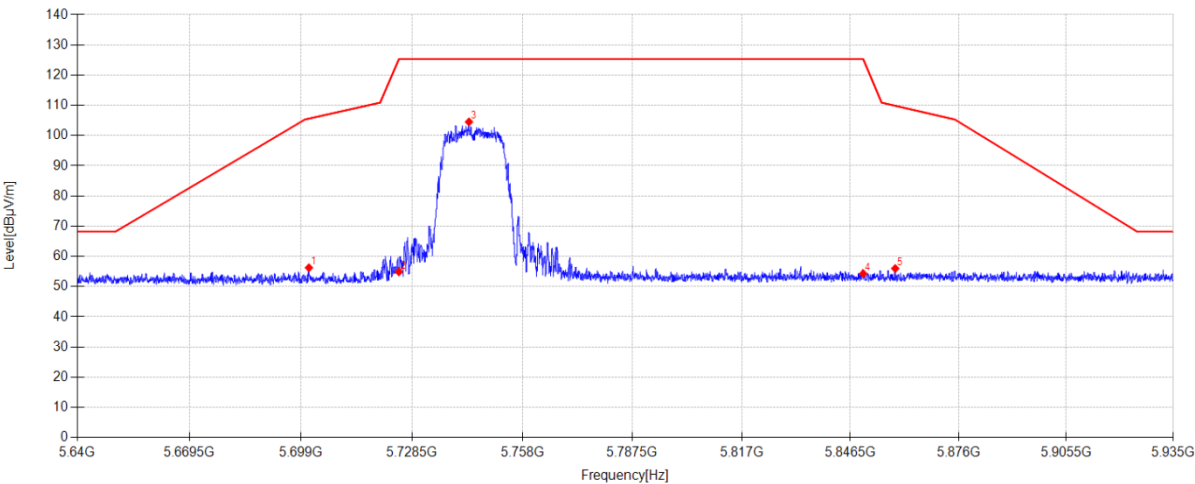
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\11

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5701.095	48.34	33.12	4.43	-29.66	56.23	105.61	49.38	PK	Horizontal
2	5725.000	46.63	33.45	4.44	-29.65	54.87	125.30	70.43	PK	Horizontal
3	5743.693	96.00	33.71	4.45	-29.65	104.51	125.30	20.79	PK	Horizontal
4	5850.000	45.52	33.90	4.51	-29.63	54.30	125.30	71.00	PK	Horizontal
5	5858.713	47.12	33.97	4.52	-29.63	55.98	109.86	53.88	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

ANT1 TX 11A 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

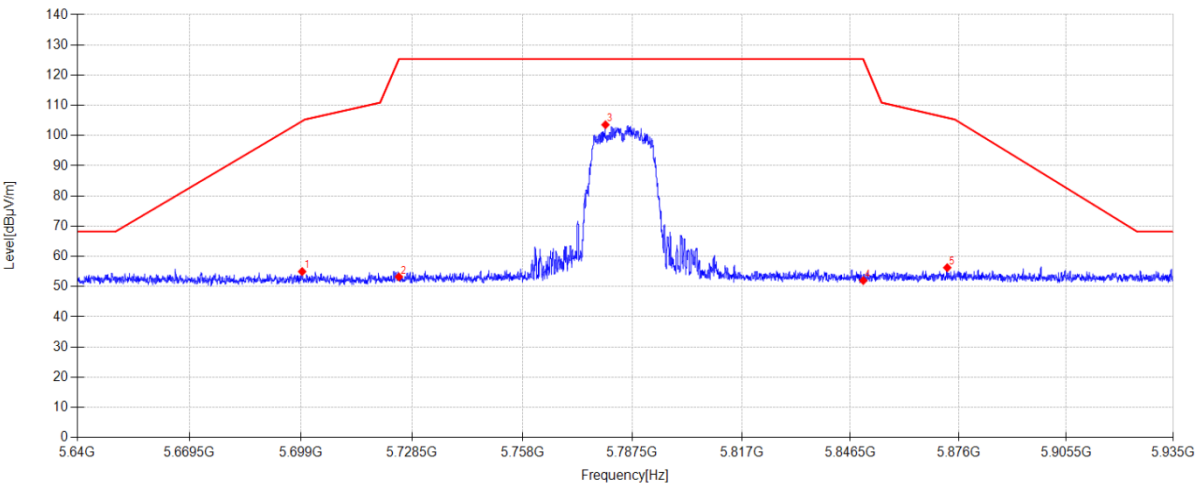
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\12

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5699.295	47.08	33.11	4.43	-29.66	54.96	104.78	49.82	PK	Horizontal
2	5725.000	44.98	33.45	4.44	-29.65	53.22	125.30	72.08	PK	Horizontal
3	5780.273	94.88	33.86	4.47	-29.64	103.57	125.30	21.73	PK	Horizontal
4	5850.000	43.22	33.90	4.51	-29.63	52.00	125.30	73.30	PK	Horizontal
5	5872.903	47.28	34.08	4.53	-29.63	56.26	105.89	49.63	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:

2025-09-21

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

ANT1 TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

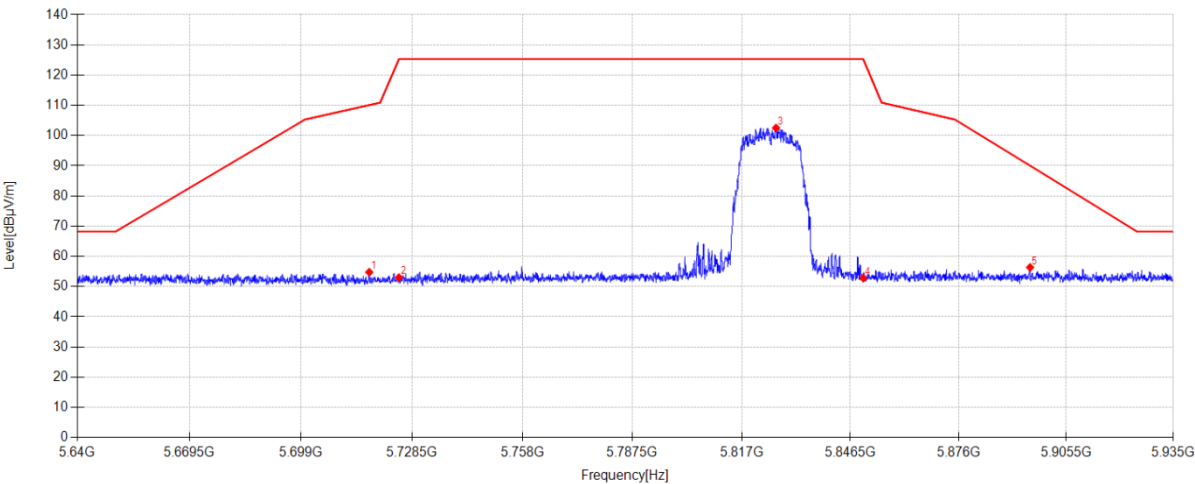
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\13

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5717.113	46.64	33.34	4.44	-29.66	54.76	110.09	55.33	PK	Horizontal
2	5725.000	44.75	33.45	4.44	-29.65	52.99	125.30	72.31	PK	Horizontal
3	5826.322	93.74	33.90	4.50	-29.63	102.51	125.30	22.79	PK	Horizontal
4	5850.000	44.03	33.90	4.51	-29.63	52.81	125.30	72.49	PK	Horizontal
5	5895.588	47.17	34.26	4.54	-29.62	56.35	90.02	33.67	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

ANT2 TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

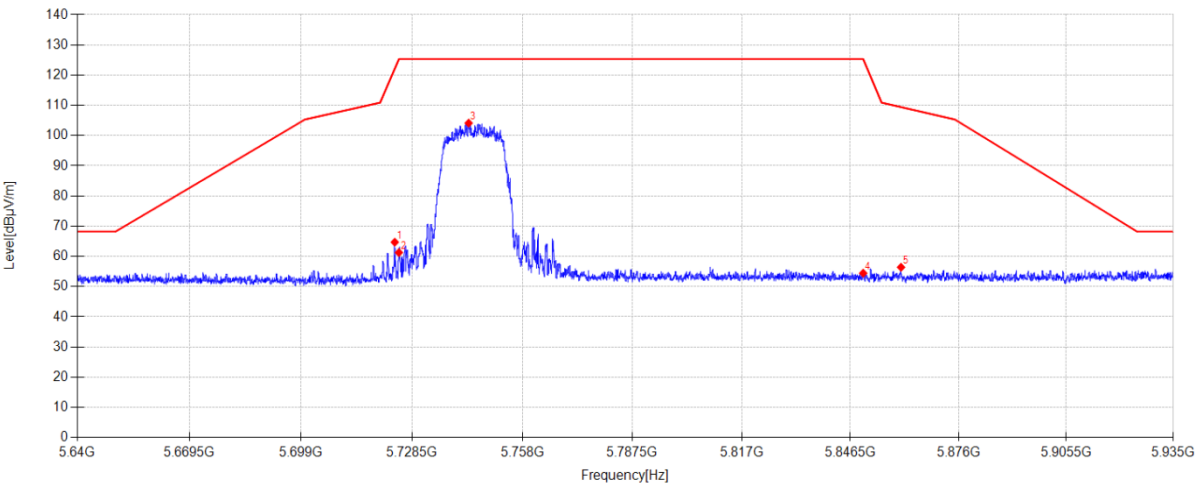
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\14

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5723.898	56.49	33.43	4.44	-29.66	64.70	122.13	57.43	PK	Horizontal
2	5725.000	53.02	33.45	4.44	-29.65	61.26	125.30	64.04	PK	Horizontal
3	5743.604	95.61	33.71	4.45	-29.65	104.12	125.30	21.18	PK	Horizontal
4	5850.000	45.65	33.90	4.51	-29.63	54.43	125.30	70.87	PK	Horizontal
5	5860.306	47.52	33.98	4.52	-29.63	56.39	109.41	53.02	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:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

ANT2 TX 11A 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

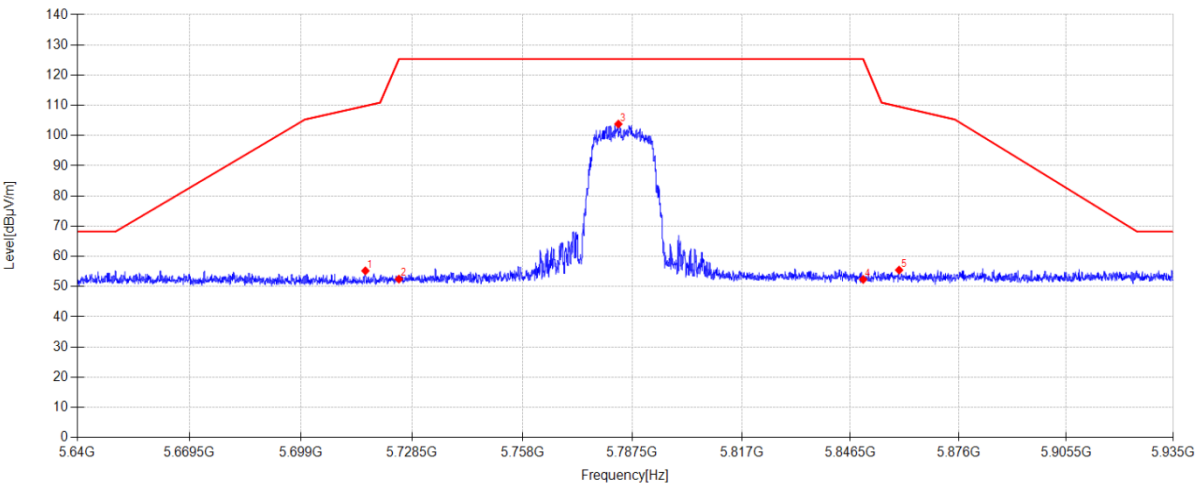
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\15

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5716.081	47.10	33.33	4.44	-29.66	55.21	109.80	54.59	PK	Horizontal
2	5725.000	44.23	33.45	4.44	-29.65	52.47	125.30	72.83	PK	Horizontal
3	5783.754	95.10	33.87	4.47	-29.64	103.80	125.30	21.50	PK	Horizontal
4	5850.000	43.59	33.90	4.51	-29.63	52.37	125.30	72.93	PK	Horizontal
5	5859.775	46.59	33.98	4.52	-29.63	55.46	109.56	54.10	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:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

ANT2 TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

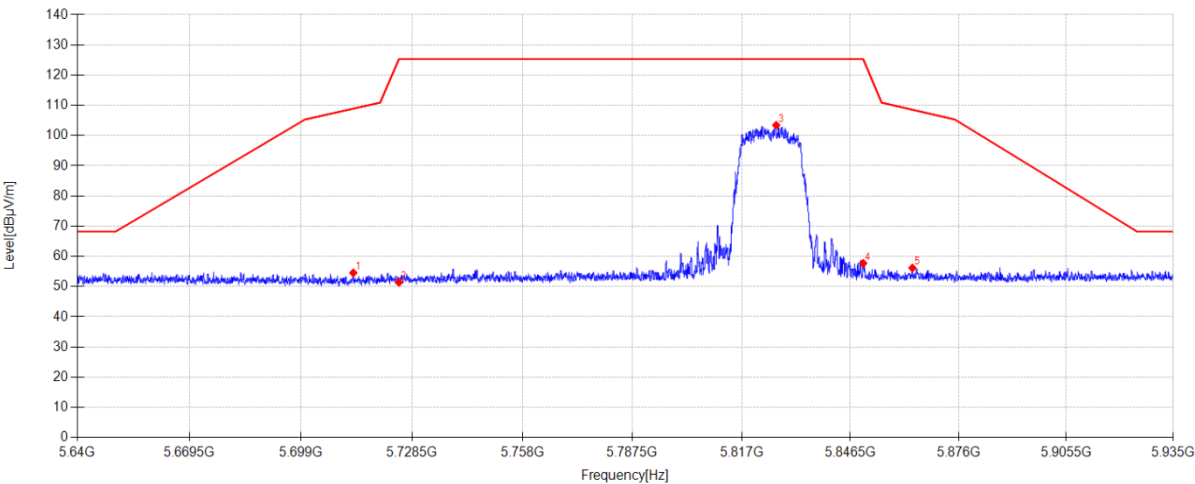
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\16

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5712.865	46.48	33.28	4.43	-29.66	54.53	108.90	54.37	PK	Horizontal
2	5725.000	43.15	33.45	4.44	-29.65	51.39	125.30	73.91	PK	Horizontal
3	5826.381	94.64	33.90	4.50	-29.63	103.41	125.30	21.89	PK	Horizontal
4	5850.000	48.93	33.90	4.51	-29.63	57.71	125.30	67.59	PK	Horizontal
5	5863.404	47.26	34.01	4.52	-29.63	56.16	108.55	52.39	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:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11N20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

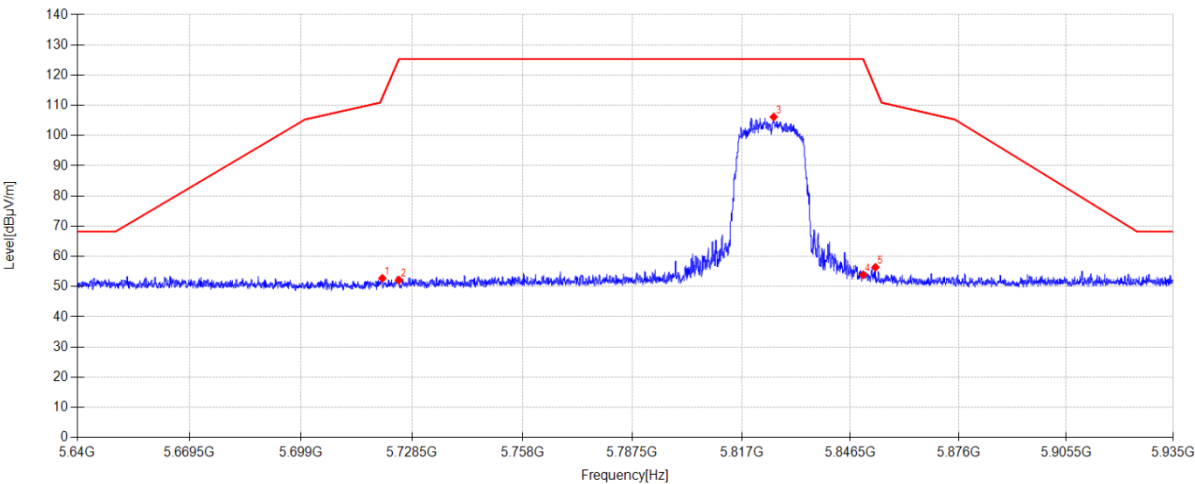
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\17

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5720.594	44.56	33.39	4.44	-29.66	52.73	112.61	59.88	PK	Horizontal
2	5725.000	43.91	33.45	4.44	-29.65	52.15	125.30	73.15	PK	Horizontal
3	5825.703	97.39	33.90	4.50	-29.63	106.16	125.30	19.14	PK	Horizontal
4	5850.000	45.11	33.90	4.51	-29.63	53.89	125.30	71.41	PK	Horizontal
5	5853.315	47.57	33.93	4.51	-29.63	56.38	115.75	59.37	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:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11N20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

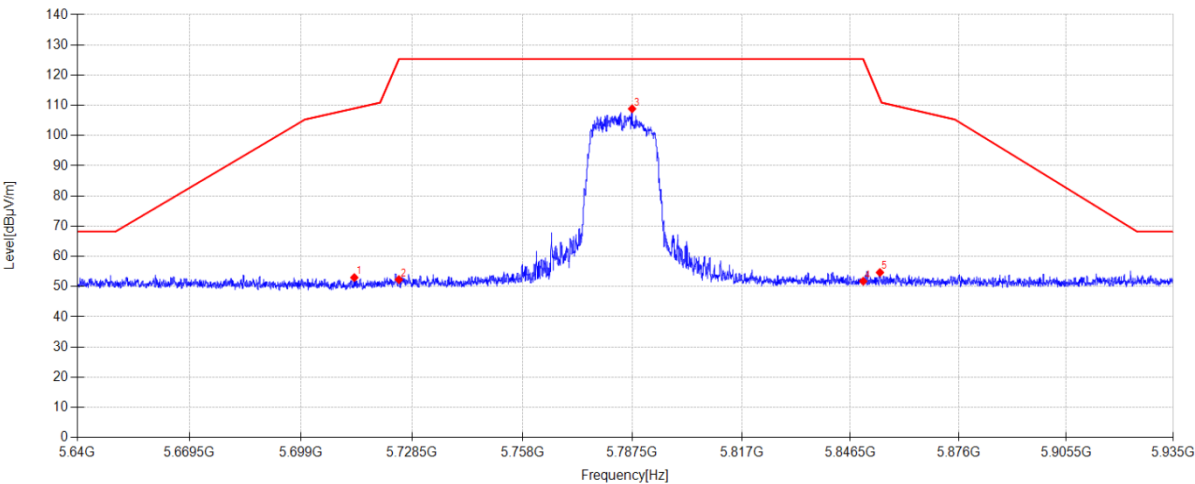
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\18

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5713.131	44.92	33.28	4.43	-29.66	52.97	108.98	56.01	PK	Horizontal
2	5725.000	44.08	33.45	4.44	-29.65	52.32	125.30	72.98	PK	Horizontal
3	5787.441	100.15	33.87	4.48	-29.64	108.86	125.30	16.44	PK	Horizontal
4	5850.000	42.99	33.90	4.51	-29.63	51.77	125.30	73.53	PK	Horizontal
5	5854.554	45.83	33.94	4.52	-29.63	54.66	112.19	57.53	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:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11N20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

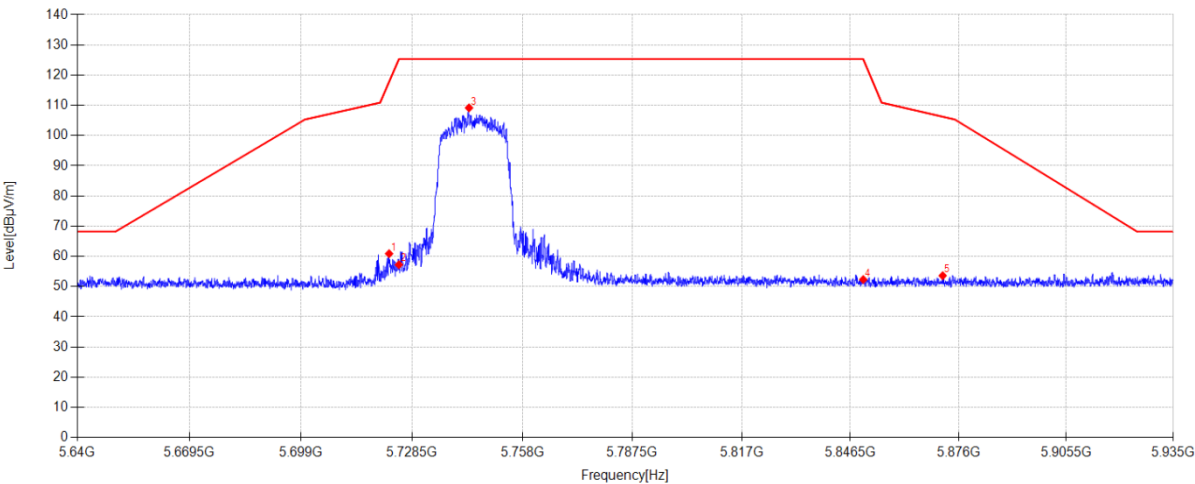
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\19

Memo:

Sample Numble:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5722.394	52.69	33.41	4.44	-29.66	60.88	117.79	56.91	PK	Horizontal
2	5725.000	49.01	33.45	4.44	-29.65	57.25	125.30	68.05	PK	Horizontal
3	5743.693	100.65	33.71	4.45	-29.65	109.16	125.30	16.14	PK	Horizontal
4	5850.000	43.54	33.90	4.51	-29.63	52.32	125.30	72.98	PK	Horizontal
5	5871.664	44.63	34.07	4.53	-29.63	53.60	106.23	52.63	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:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

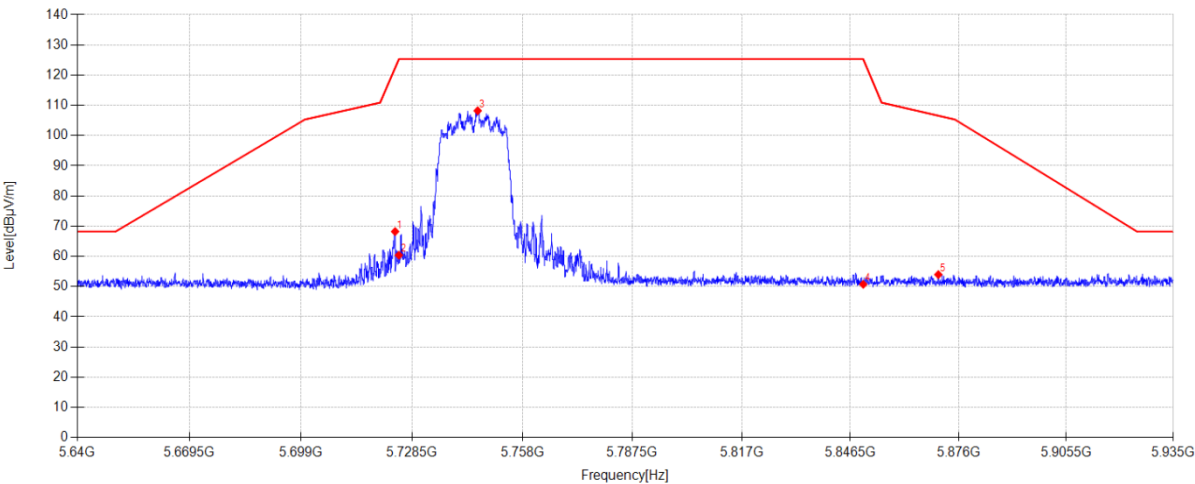
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\20

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5723.987	60.00	33.44	4.44	-29.66	68.22	122.38	54.16	PK	Horizontal
2	5725.000	52.15	33.45	4.44	-29.65	60.39	125.30	64.91	PK	Horizontal
3	5746.023	99.66	33.74	4.45	-29.65	108.20	125.30	17.10	PK	Horizontal
4	5850.000	41.96	33.90	4.51	-29.63	50.74	125.30	74.56	PK	Horizontal
5	5870.484	45.02	34.06	4.52	-29.63	53.97	106.56	52.59	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:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

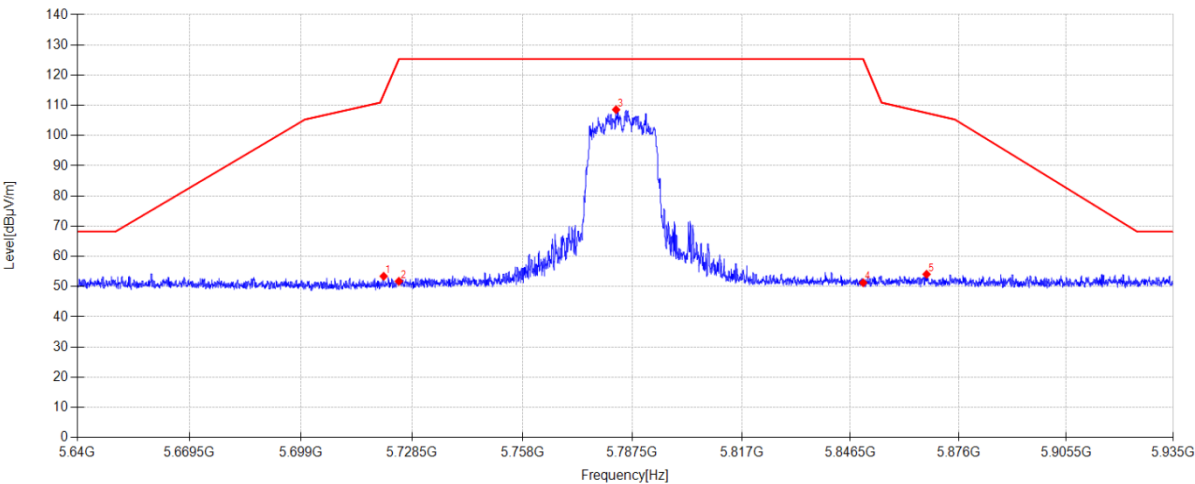
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\21

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5720.948	45.25	33.39	4.44	-29.66	53.42	113.63	60.21	PK	Horizontal
2	5725.000	43.51	33.45	4.44	-29.65	51.75	125.30	73.55	PK	Horizontal
3	5783.134	99.86	33.87	4.47	-29.64	108.56	125.30	16.74	PK	Horizontal
4	5850.000	42.48	33.90	4.51	-29.63	51.26	125.30	74.04	PK	Horizontal
5	5867.268	45.15	34.04	4.52	-29.63	54.08	107.46	53.38	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:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

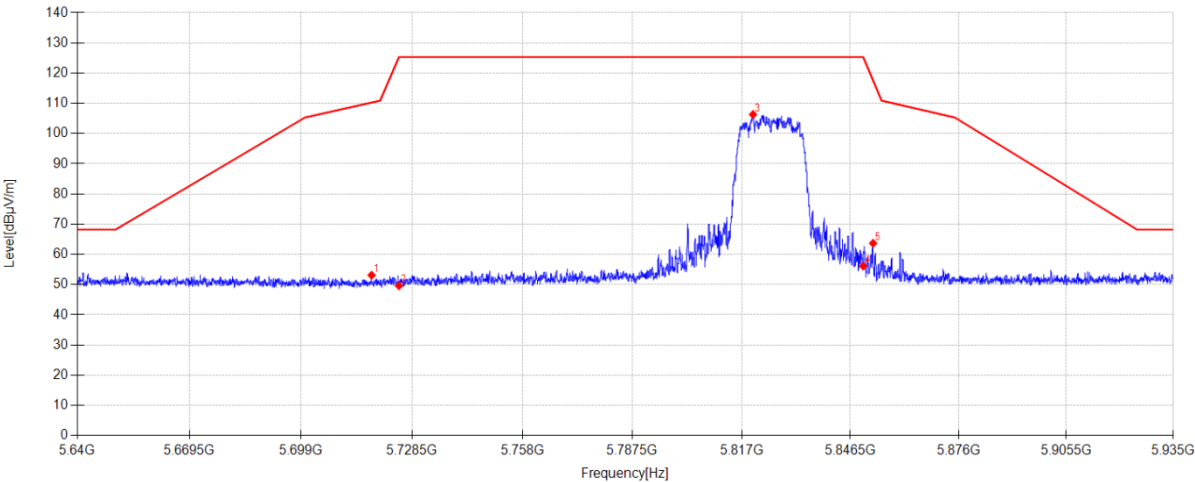
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\22

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5717.733	44.98	33.35	4.44	-29.66	53.11	110.27	57.16	PK	Horizontal
2	5725.000	41.35	33.45	4.44	-29.65	49.59	125.30	75.71	PK	Horizontal
3	5820.098	97.56	33.90	4.50	-29.64	106.32	125.30	18.98	PK	Horizontal
4	5850.000	47.35	33.90	4.51	-29.63	56.13	125.30	69.17	PK	Horizontal
5	5852.695	54.87	33.92	4.51	-29.63	63.67	117.54	53.87	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:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11N40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

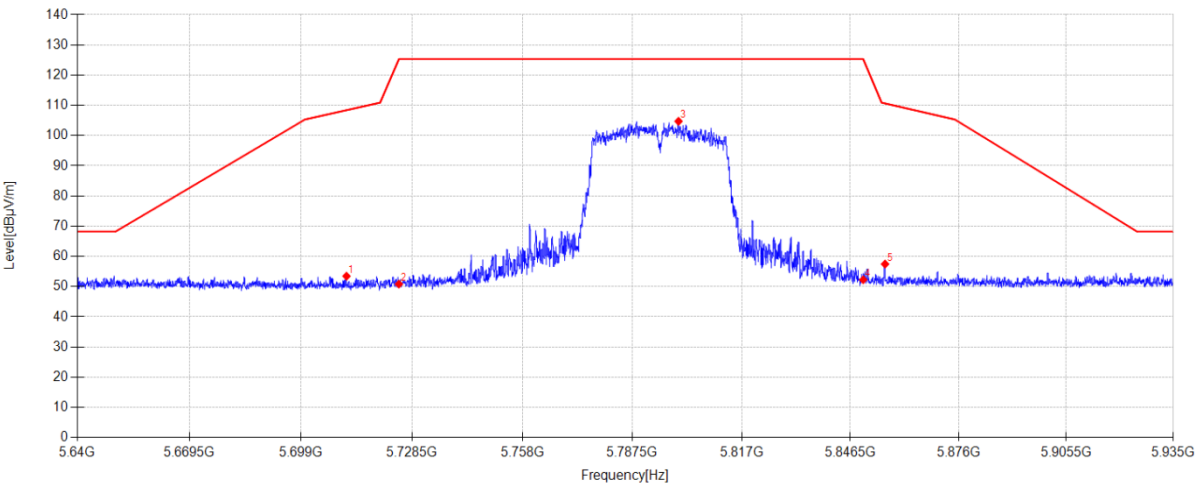
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\25

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5711.066	45.42	33.25	4.43	-29.66	53.44	108.40	54.96	PK	Horizontal
2	5725.000	42.58	33.45	4.44	-29.65	50.82	125.30	74.48	PK	Horizontal
3	5799.949	95.98	33.90	4.48	-29.64	104.72	125.30	20.58	PK	Horizontal
4	5850.000	43.47	33.90	4.51	-29.63	52.25	125.30	73.05	PK	Horizontal
5	5855.940	48.61	33.95	4.52	-29.63	57.45	110.64	53.19	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:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11N40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

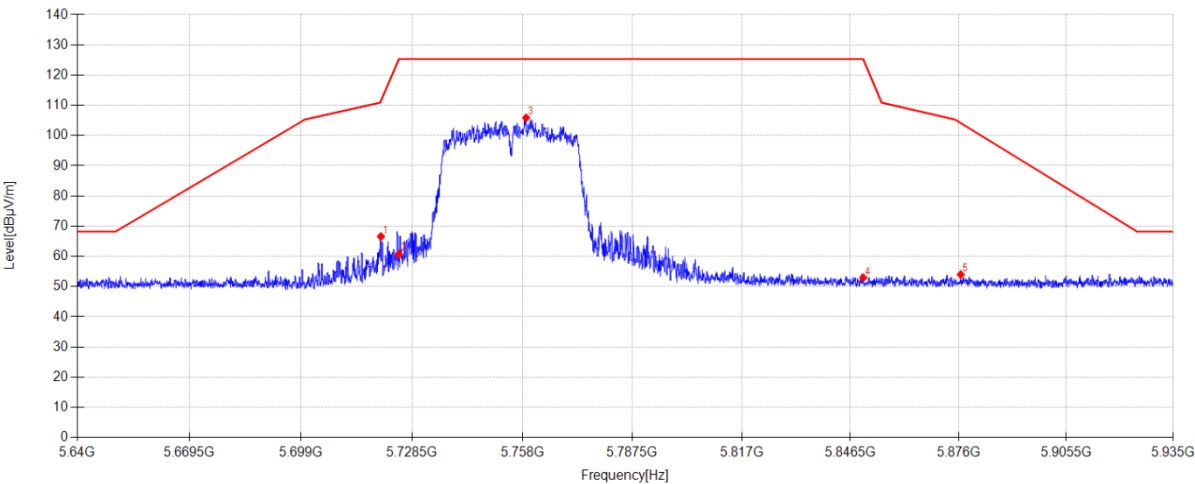
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\26

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5720.211	58.43	33.38	4.44	-29.66	66.59	111.51	44.92	PK	Horizontal
2	5725.000	52.44	33.45	4.44	-29.65	60.68	125.30	64.62	PK	Horizontal
3	5758.974	97.24	33.82	4.46	-29.65	105.87	125.30	19.43	PK	Horizontal
4	5850.000	44.14	33.90	4.51	-29.63	52.92	125.30	72.38	PK	Horizontal
5	5876.590	44.96	34.11	4.53	-29.62	53.98	104.12	50.14	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

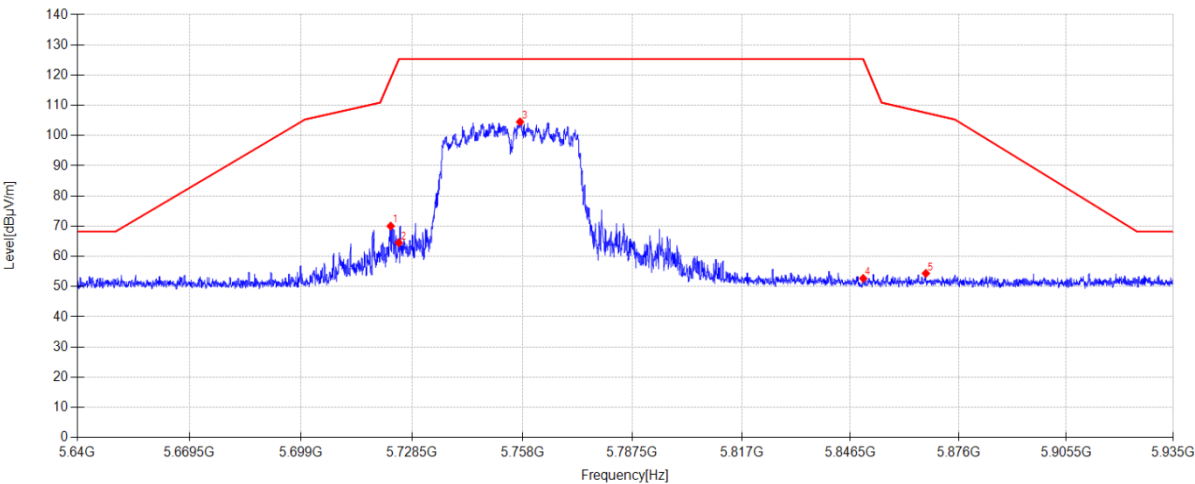
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\23

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5722.807	61.82	33.42	4.44	-29.66	70.02	118.98	48.96	PK	Horizontal
2	5725.000	56.26	33.45	4.44	-29.65	64.50	125.30	60.80	PK	Horizontal
3	5757.351	95.92	33.81	4.46	-29.65	104.54	125.30	20.76	PK	Horizontal
4	5850.000	43.92	33.90	4.51	-29.63	52.70	125.30	72.60	PK	Horizontal
5	5867.062	45.43	34.04	4.52	-29.63	54.36	107.52	53.16	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:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

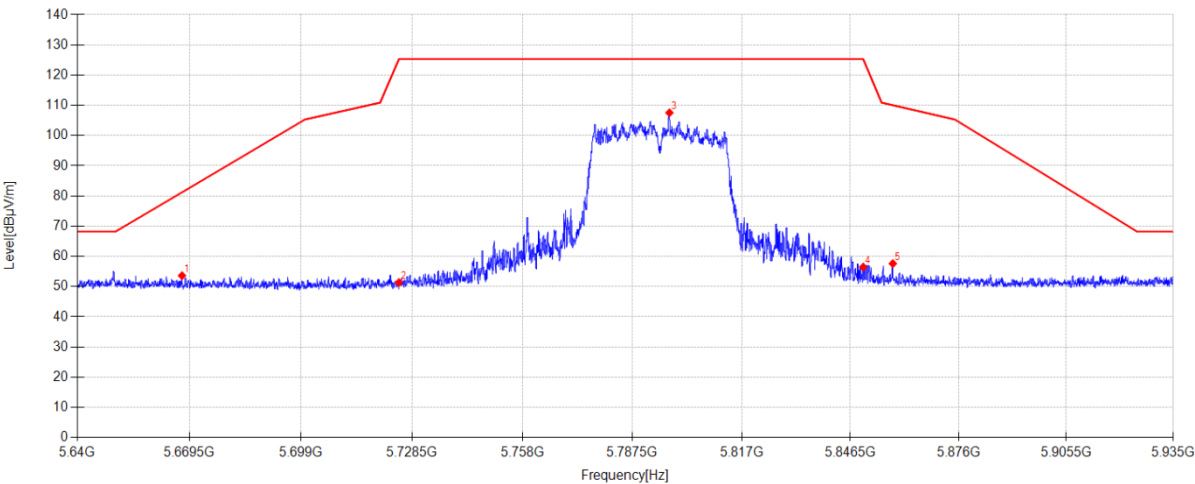
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\24

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5667.524	45.52	33.36	4.41	-29.67	53.62	81.20	27.58	PK	Horizontal
2	5725.000	43.09	33.45	4.44	-29.65	51.33	125.30	73.97	PK	Horizontal
3	5797.501	98.80	33.90	4.48	-29.64	107.54	125.30	17.76	PK	Horizontal
4	5850.000	47.68	33.90	4.51	-29.63	56.46	125.30	68.84	PK	Horizontal
5	5858.064	48.76	33.96	4.52	-29.63	57.61	110.04	52.43	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:

2025-09-25

Tested By:

Lin Guoyuan

EUT:

Wireless Access Point

Model Number:

L2529

Test Mode:

MIMO TX 11AC80 5775MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:23.8°C;Humi:54.3%

Test Site:

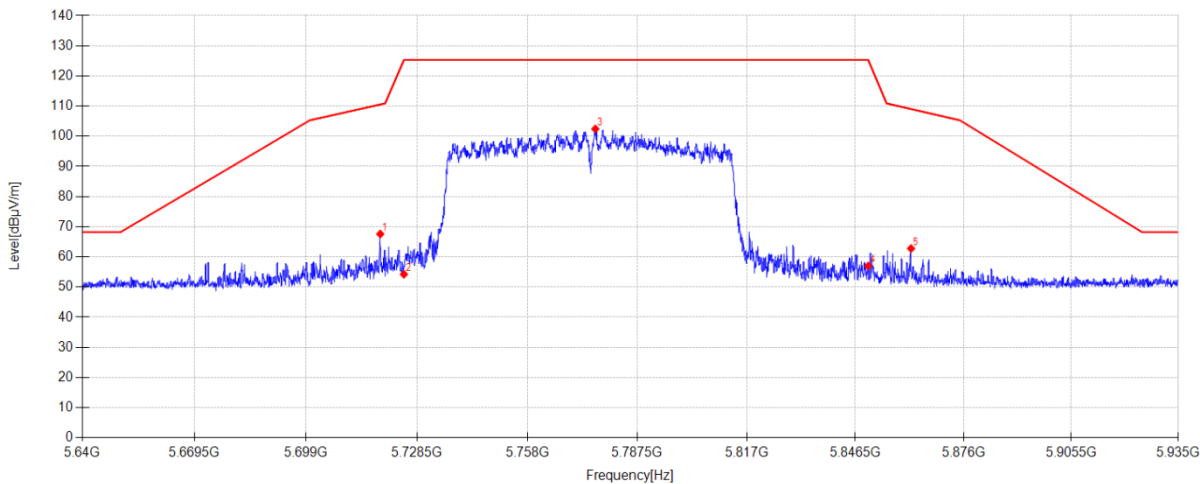
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25082809-1E\FCC Above 1G 5.8G\27

Memo:

Sample Numbler:S25082809-003 Power Setting:17



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5718.706	59.44	33.36	4.44	-29.66	67.58	110.54	42.96	PK	Horizontal
2	5725.000	45.99	33.45	4.44	-29.65	54.23	125.30	71.07	PK	Horizontal
3	5776.202	93.75	33.85	4.47	-29.64	102.43	125.30	22.87	PK	Horizontal
4	5850.000	48.20	33.90	4.51	-29.63	56.98	125.30	68.32	PK	Horizontal
5	5861.663	53.89	33.99	4.52	-29.63	62.77	109.03	46.26	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.

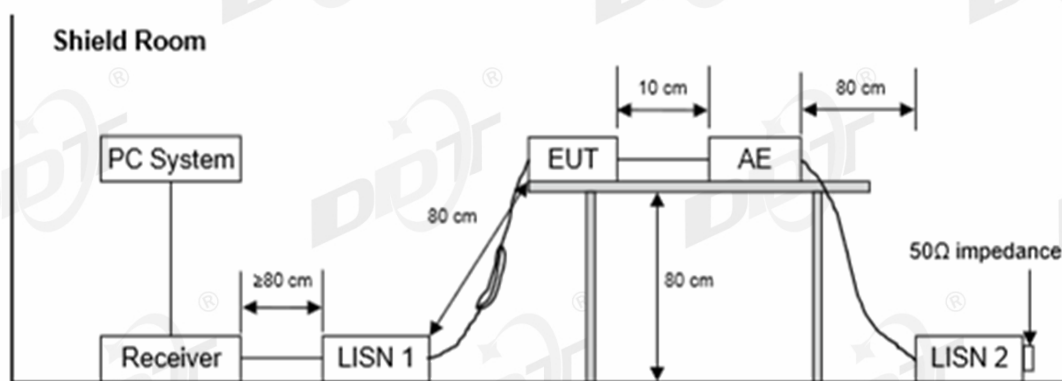
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

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	SCHWARZBEC K	ESH3-Z2	DDT-ZC00539	2026/07/06
CE Cable 1	R&S	ESU8/RF2	DDT-ZC00566	2026/07/06
EMI Test Software	Audix/TW	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.

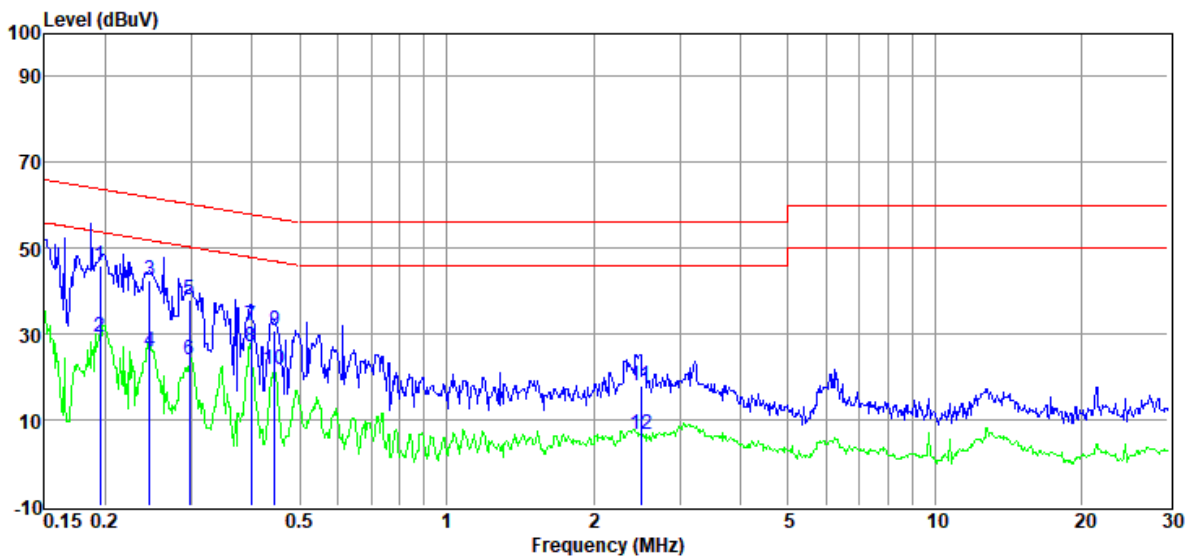
Note3: Pre-test AC conducted emission at both voltage AC 120V/60Hz and AC 240V/50Hz, recorded the worst case.

14.7. Test data

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room **D:\2025 CE report data\Q25082829-1E\0904 CE.EM6**
Test Date : 2025-09-04 **Tested By** : Li Xiongbín
EUT : Wireless Bridge **Model Number** : L2529
Power Supply : AC 120V/60Hz **Test Mode** : TX 5G mode
Condition : TEMP:22.1°C, RH:61.2% **LISN** : 2025 1# 216/NEUTRAL
Memo : S25082809-004 (POE ADAPTER)

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	0.20	26.21	9.81	0.06	9.89	45.97	63.80	-17.83	QP	NEUTRAL
2	0.20	9.51	9.81	0.06	9.89	29.27	53.80	-24.53	Average	NEUTRAL
3	0.25	22.78	9.84	0.06	9.89	42.57	61.86	-19.29	QP	NEUTRAL
4	0.25	6.24	9.84	0.06	9.89	26.03	51.86	-25.83	Average	NEUTRAL
5	0.30	18.37	9.66	0.06	9.89	37.98	60.32	-22.34	QP	NEUTRAL
6	0.30	4.41	9.66	0.06	9.89	24.02	50.32	-26.30	Average	NEUTRAL
7	0.40	12.11	9.81	0.08	9.89	31.89	57.90	-26.01	QP	NEUTRAL
8	0.40	7.28	9.81	0.08	9.89	27.06	47.90	-20.84	Average	NEUTRAL
9	0.44	11.00	9.85	0.08	9.89	30.82	56.98	-26.16	QP	NEUTRAL
10	0.44	2.03	9.85	0.08	9.89	21.85	46.98	-25.13	Average	NEUTRAL
11	2.50	-1.86	9.80	0.17	9.88	17.99	56.00	-38.01	QP	NEUTRAL
12	2.50	-13.30	9.80	0.17	9.88	6.55	46.00	-39.45	Average	NEUTRAL

Note:

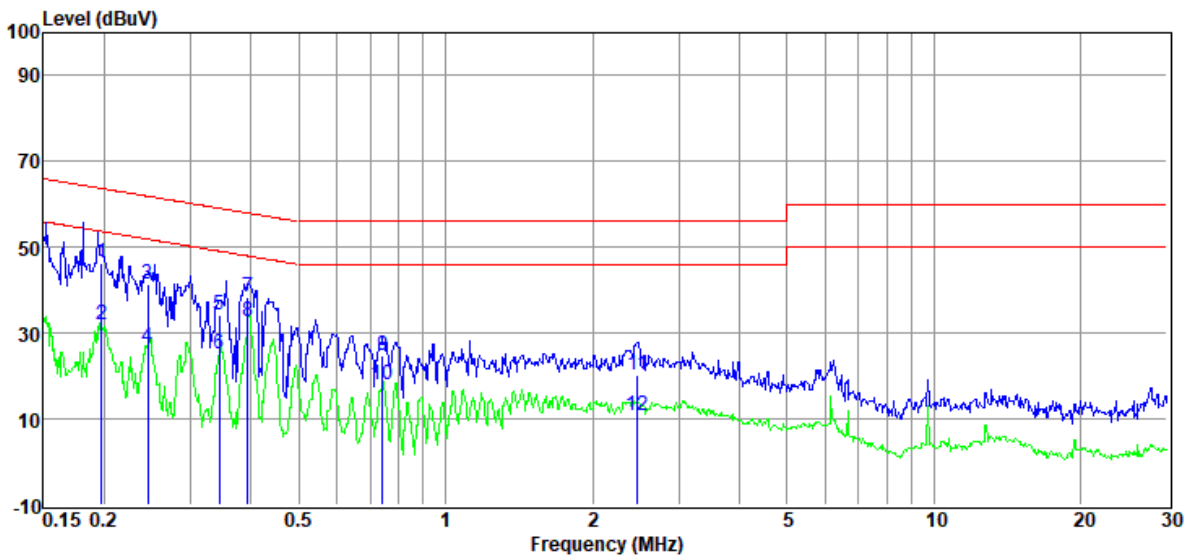
1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: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

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room
Test Date : 2025-09-04
EUT : Wireless Bridge
Power Supply : AC 120V/60Hz
Condition : TEMP:22.1°C, RH:61.2%
Memo : S25082809-004 (POE ADAPTER)

D:\2025 CE report data\Q25082829-1E\0904 CE.EM6
Tested By : Li Xiongbín
Model Number : L2529
Test Mode : TX 5G mode
LISN : 2025 1# 216/LINE

Data: 8



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	0.20	26.43	9.82	0.06	9.89	46.20	63.71	-17.51	QP	LINE
2	0.20	12.27	9.82	0.06	9.89	32.04	53.71	-21.67	Average	LINE
3	0.25	21.69	9.82	0.06	9.89	41.46	61.91	-20.45	QP	LINE
4	0.25	7.06	9.82	0.06	9.89	26.83	51.91	-25.08	Average	LINE
5	0.34	14.77	9.66	0.07	9.89	34.39	59.09	-24.70	QP	LINE
6	0.34	5.67	9.66	0.07	9.89	25.29	49.09	-23.80	Average	LINE
7	0.39	18.60	9.69	0.08	9.89	38.26	57.99	-19.73	QP	LINE
8	0.39	13.04	9.69	0.08	9.89	32.70	47.99	-15.29	Average	LINE
9	0.74	4.84	9.85	0.12	9.90	24.71	56.00	-31.29	QP	LINE
10	0.74	-1.87	9.85	0.12	9.90	18.00	46.00	-28.00	Average	LINE
11	2.47	0.19	9.85	0.17	9.88	20.09	56.00	-35.91	QP	LINE
12	2.47	-9.14	9.85	0.17	9.88	10.76	46.00	-35.24	Average	LINE

Note:

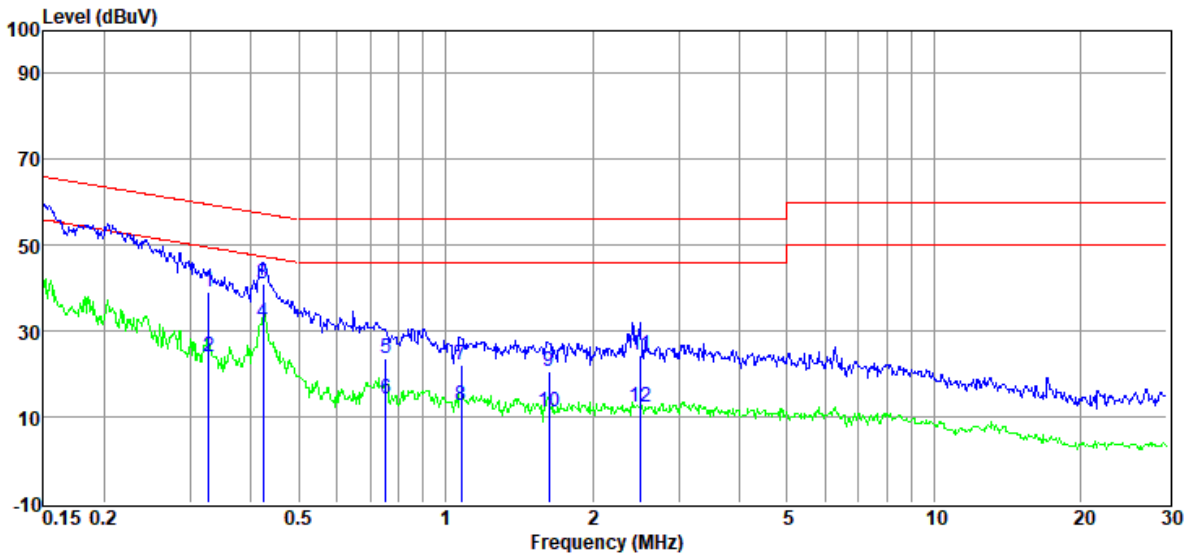
1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: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

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room
Test Date : 2025-09-04
EUT : Wireless Bridge
Power Supply : AC 120V/60Hz
Condition : TEMP:22.1°C, RH:61.2%
Memo : S25082809-004 (AC/DC ADAPTER)

D:\2025 CE report data\Q25082829-1E\0904 CE.EM6
Tested By : Li Xiongbín
Model Number : L2529
Test Mode : TX 5G mode
LISN : 2025 1# 216/LINE

Data: 10



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	0.33	19.58	9.68	0.07	9.89	39.22	59.53	-20.31	QP	LINE
2	0.33	4.31	9.68	0.07	9.89	23.95	49.53	-25.58	Average	LINE
3	0.42	21.41	9.71	0.08	9.89	41.09	57.37	-16.28	QP	LINE
4	0.42	12.12	9.71	0.08	9.89	31.80	47.37	-15.57	Average	LINE
5	0.75	3.80	9.82	0.13	9.90	23.65	56.00	-32.35	QP	LINE
6	0.75	-5.73	9.82	0.13	9.90	14.12	46.00	-31.88	Average	LINE
7	1.08	2.29	9.95	0.15	9.90	22.29	56.00	-33.71	QP	LINE
8	1.08	-7.26	9.95	0.15	9.90	12.74	46.00	-33.26	Average	LINE
9	1.63	0.69	9.84	0.16	9.89	20.58	56.00	-35.42	QP	LINE
10	1.63	-8.61	9.84	0.16	9.89	11.28	46.00	-34.72	Average	LINE
11	2.51	4.56	9.86	0.17	9.88	24.47	56.00	-31.53	QP	LINE
12	2.51	-7.63	9.86	0.17	9.88	12.28	46.00	-33.72	Average	LINE

Note:

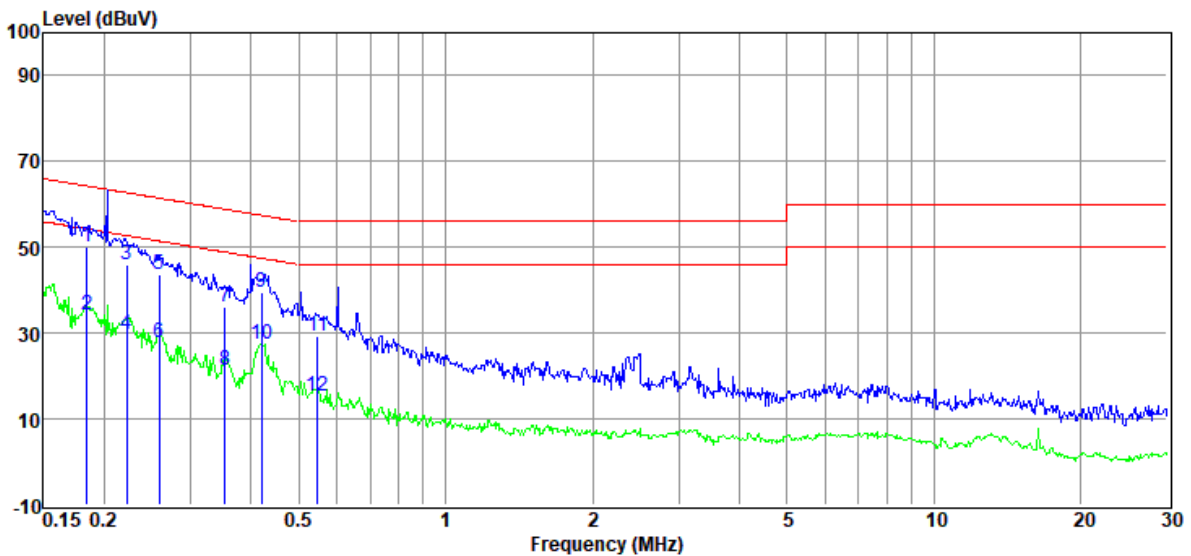
1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: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

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room
Test Date : 2025-09-04
EUT : Wireless Bridge
Power Supply : AC 120V/60Hz
Condition : TEMP:22.1°C, RH:61.2%
Memo : S25082809-004 (AC/DC ADAPTER)

D:\2025 CE report data\Q25082829-1E\0904 CE.EM6
Tested By : Li Xiongbín
Model Number : L2529
Test Mode : TX 5G mode
LISN : 2025 1# 216/NEUTRAL

Data: 12



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	0.18	30.23	9.76	0.06	9.89	49.94	64.28	-14.34	QP	NEUTRAL
2	0.18	14.34	9.76	0.06	9.89	34.05	54.28	-20.23	Average	NEUTRAL
3	0.22	26.00	9.83	0.06	9.89	45.78	62.74	-16.96	QP	NEUTRAL
4	0.22	9.78	9.83	0.06	9.89	29.56	52.74	-23.18	Average	NEUTRAL
5	0.26	23.92	9.80	0.06	9.89	43.67	61.47	-17.80	QP	NEUTRAL
6	0.26	8.00	9.80	0.06	9.89	27.75	51.47	-23.72	Average	NEUTRAL
7	0.35	16.29	9.91	0.07	9.89	36.16	58.87	-22.71	QP	NEUTRAL
8	0.35	1.61	9.91	0.07	9.89	21.48	48.87	-27.39	Average	NEUTRAL
9	0.42	19.77	9.82	0.08	9.89	39.56	57.46	-17.90	QP	NEUTRAL
10	0.42	7.58	9.82	0.08	9.89	27.37	47.46	-20.09	Average	NEUTRAL
11	0.55	9.38	9.90	0.10	9.89	29.27	56.00	-26.73	QP	NEUTRAL
12	0.55	-4.48	9.90	0.10	9.89	15.41	46.00	-30.59	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.

16. Photos of the EUT

Please refer to DDT-Q25082809-2E appendix I

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