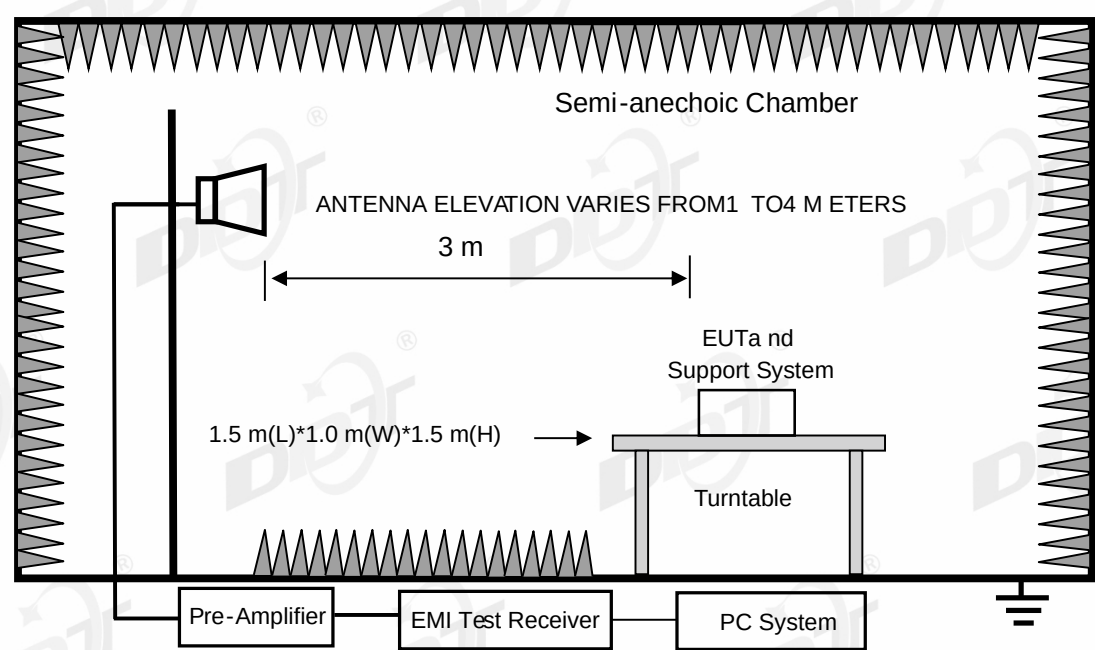


13. Band Edge Compliance

13.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
High pass filter	Micro-Tronics	HPM50102	DDT-ZC00561	2026/03/28
Radiation disturbance fully automated test software	Tonscend	JS32-RE	DDT-ZC02739	/
Pre-amplifier	SONOMA	310N	DDT-ZC01969	2026/07/06
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	2026/10/10
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
EMI TEST RECEIVER	R&S	ESU26	DDT-ZC01909	2026/03/28
Micro-Tronics filters	REBES	BRM50702	DDT-ZC03242	/
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.

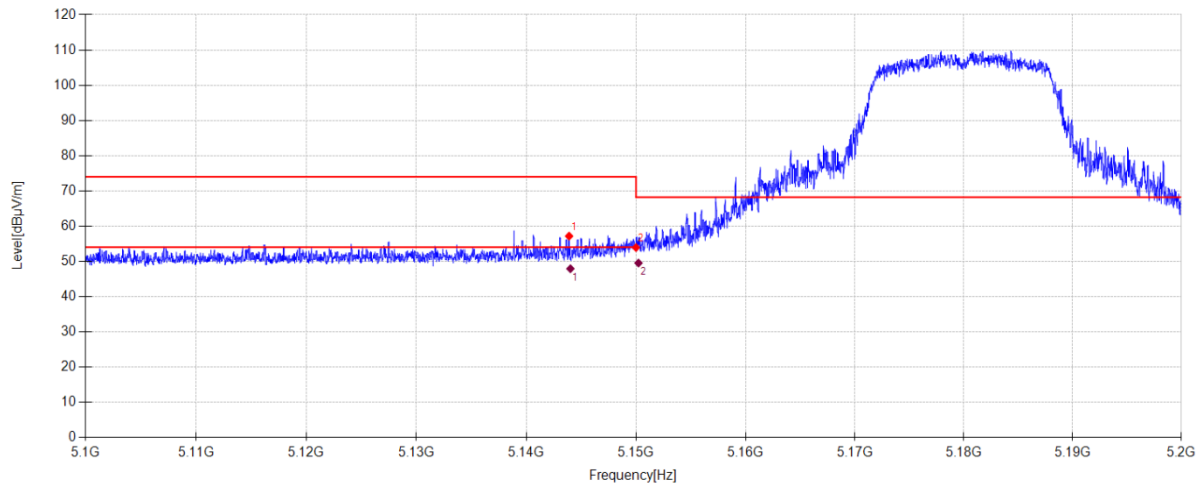
13.6. Test result

PASS. (See below detailed test result)

13.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-11-09 **Tested By:** Li Xiongbin
EUT: Wireless Bridge **Model Number:** L2526
Test Mode: ANT1 TX 11A 5180MHz Mode **Power Supply:** PoE Input 24V, 0.5A
Condition: Temp:23.8°C;Humi:54.6% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\19
Memo: Sample Numbler:S25092317-004;Power Setting:21



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	5143.900	49.06	32.85	5.03	-29.77	57.17	74.00	16.83	PK	Horizontal
2	5150.000	45.77	32.90	5.04	-29.77	53.94	68.20	14.26	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	5144.019	39.82	32.85	5.03	47.93	54.00	6.07	AV	Horizontal
2	5150.225	41.37	32.90	5.04	49.54	54.00	4.46	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:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5180MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

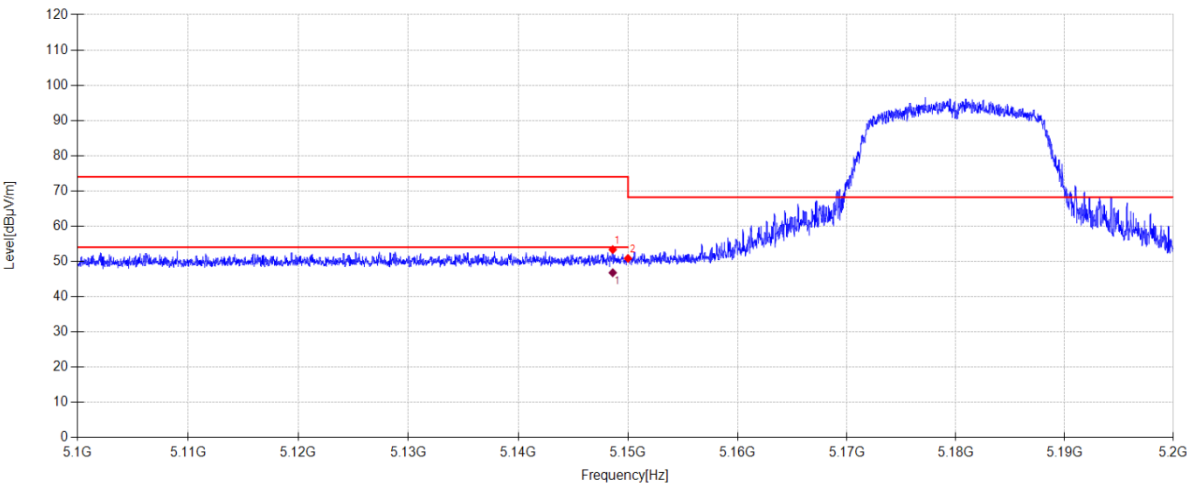
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\20

Memo:

Sample Numbler:S25092317-004;Power Setting:21



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5148.610	45.19	32.89	5.03	-29.77	53.34	74.00	20.66	PK	Vertical
2	5150.000	42.68	32.90	5.04	-29.77	50.85	68.20	17.35	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5148.610	38.64	32.89	5.03	46.79	54.00	7.21	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5320MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

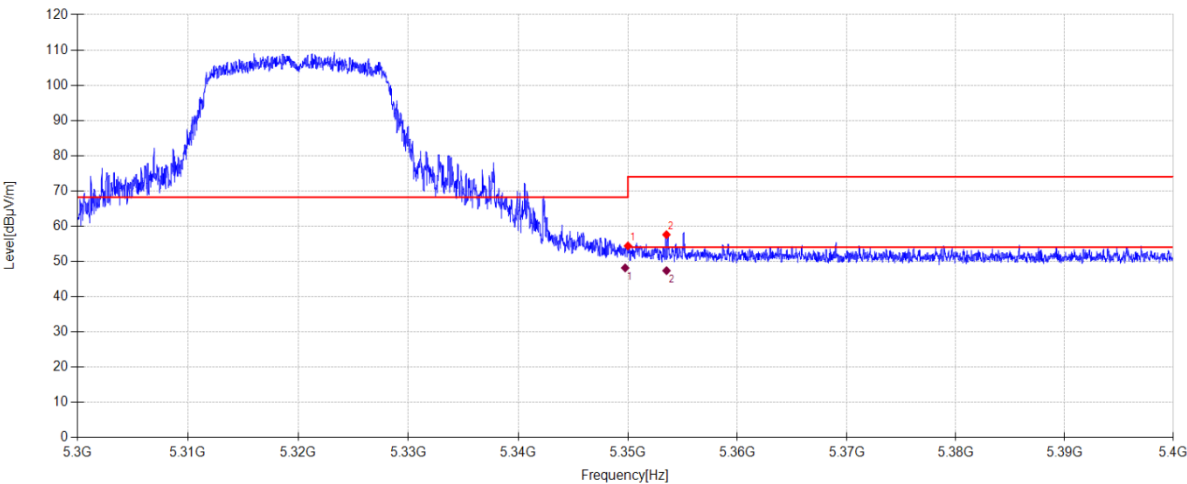
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\23

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	46.49	32.50	5.14	-29.73	54.40	68.20	13.80	PK	Horizontal
2	5353.520	49.64	32.53	5.14	-29.73	57.58	74.00	16.42	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	5349.752	40.25	32.50	5.14	48.16	54.00	5.84	AV	Horizontal	
2	5353.528	39.43	32.53	5.14	47.37	54.00	6.63	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:

2025-11-09

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5320MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

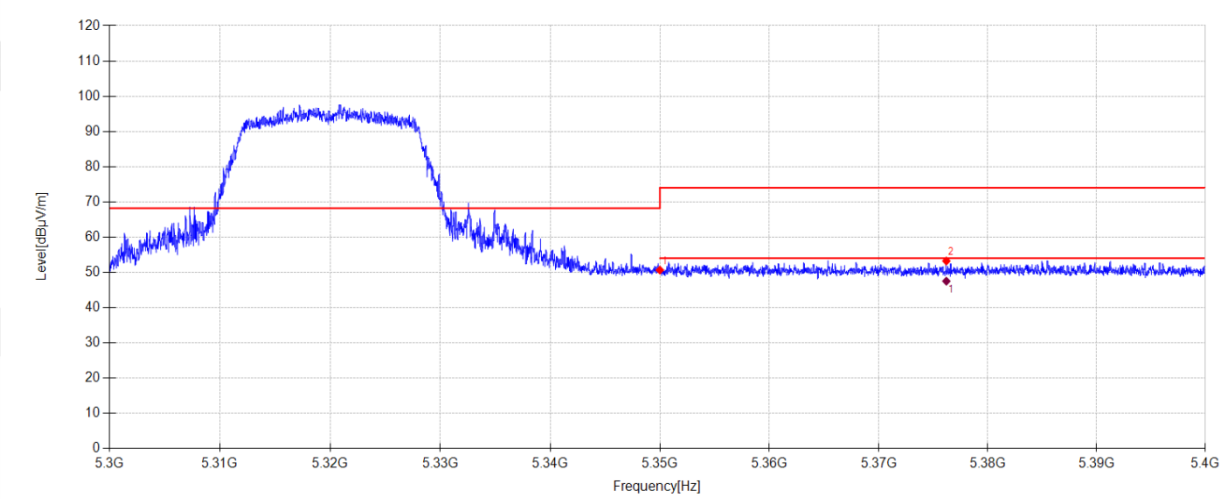
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\24

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	42.75	32.50	5.14	-29.73	50.66	68.20	17.54	PK	Vertical
2	5376.200	45.10	32.71	5.15	-29.72	53.24	74.00	20.76	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5376.200	39.38	32.71	5.15	47.52	54.00	6.48	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5500MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

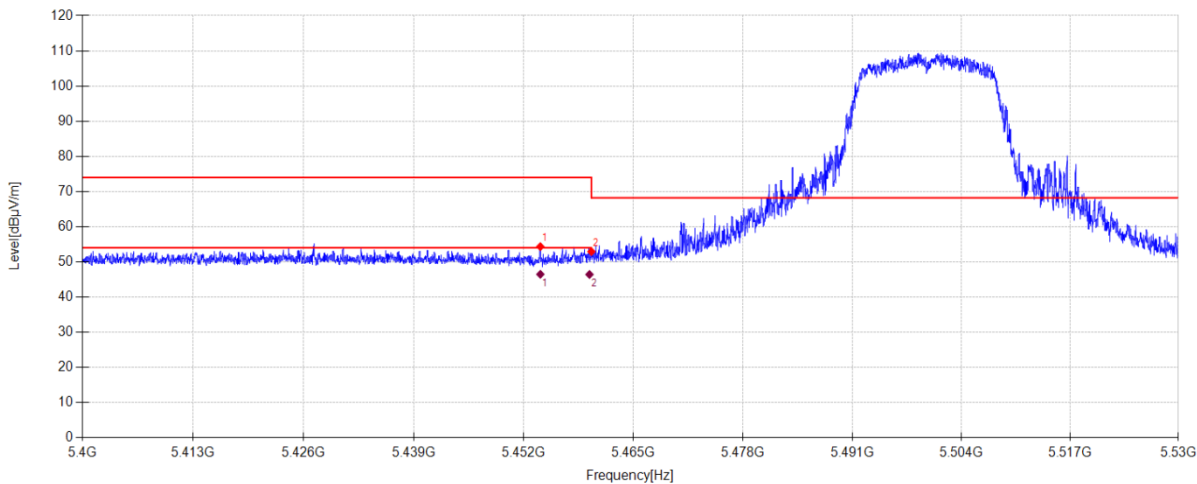
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\21

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	5453.950	46.02	32.84	5.19	-29.71	54.34	74.00	19.66	PK	Horizontal
2	5460.000	44.54	32.90	5.19	-29.71	52.92	68.20	15.28	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	5453.950	38.16	32.84	5.19	46.48	54.00	7.52	AV	Horizontal	
2	5459.768	38.05	32.90	5.19	46.43	54.00	7.57	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:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5500MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

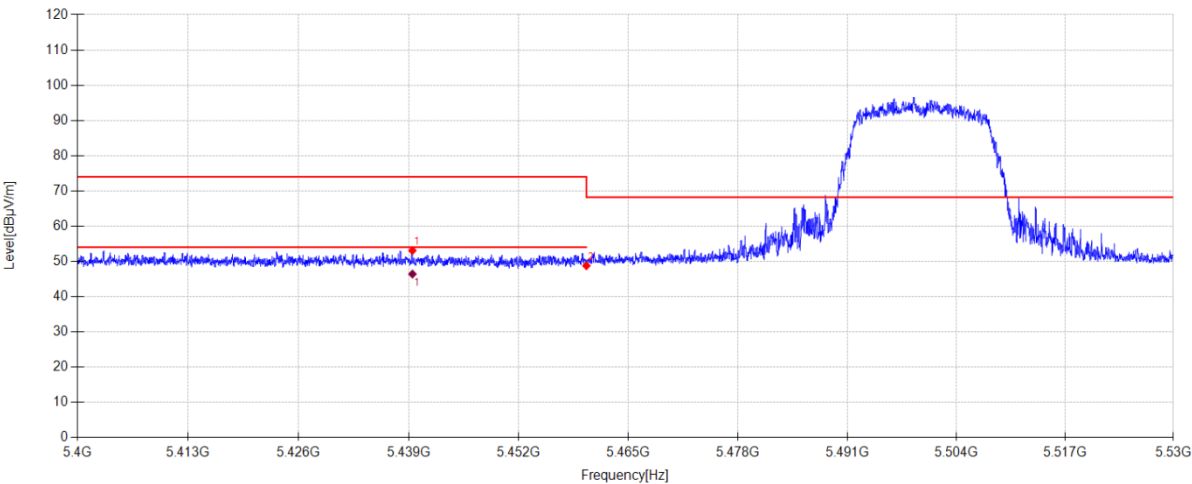
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25092317-004;Power Setting:21



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5439.416	44.80	32.82	5.18	-29.71	53.09	74.00	20.91	PK	Vertical
2	5460.000	40.37	32.90	5.19	-29.71	48.75	68.20	19.45	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5439.416	38.12	32.82	5.18	46.41	54.00	7.59	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5700MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

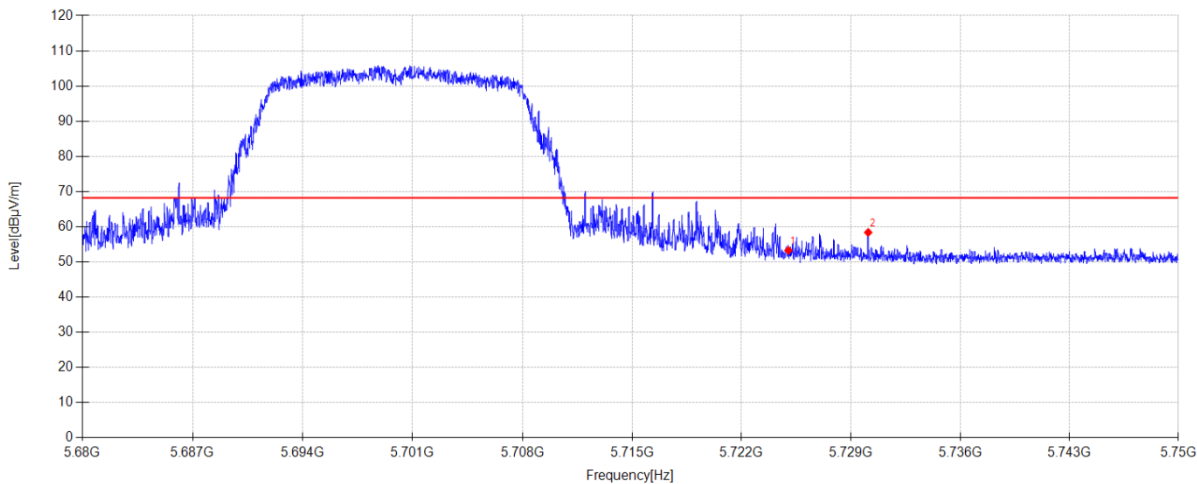
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\25

Memo:

Sample Numble:S25092317-004;Power Setting:21



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	44.16	33.45	5.32	-29.65	53.28	68.20	14.92	PK	Horizontal
2	5730.106	49.17	33.52	5.33	-29.65	58.37	68.20	9.83	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:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5700MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

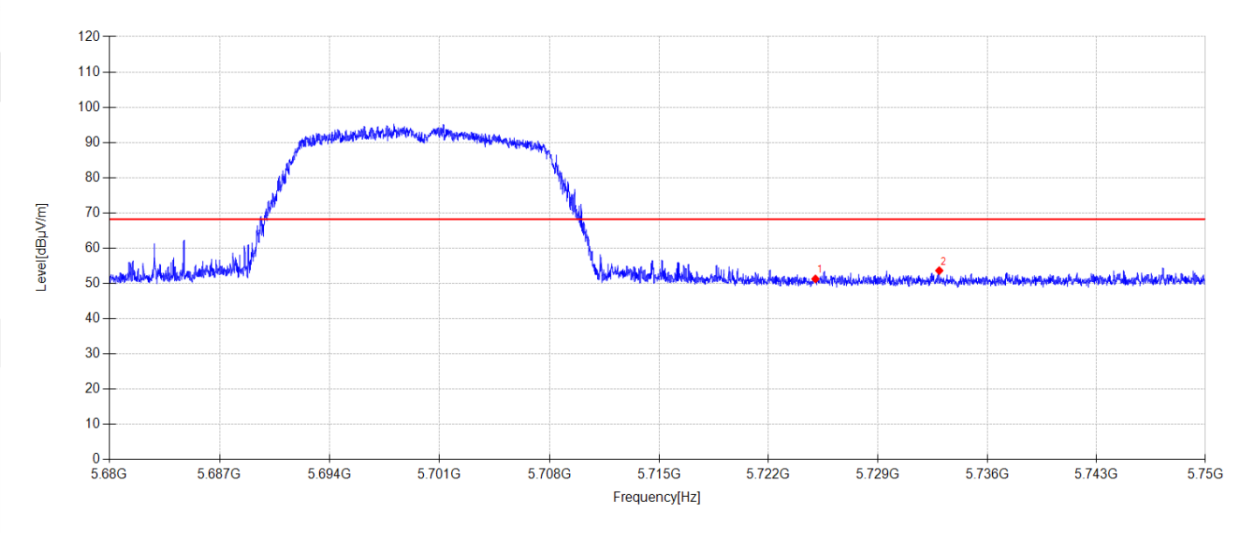
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\26

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	42.15	33.45	5.32	-29.65	51.27	68.20	16.93	PK	Vertical
2	5732.927	44.39	33.56	5.33	-29.65	53.63	68.20	14.57	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:

2025-12-10

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5180MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

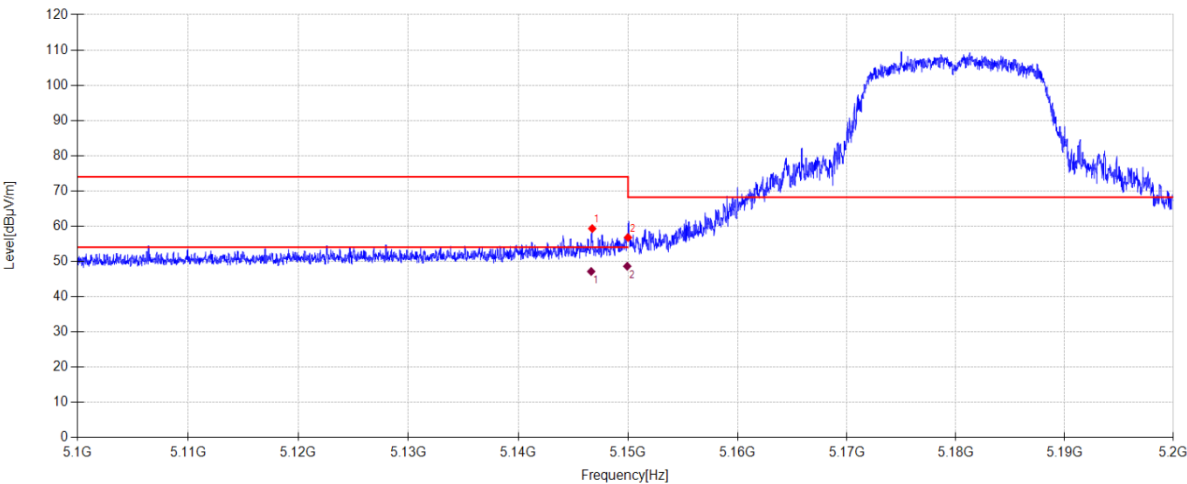
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\27

Memo:

Sample Numbler:S25092317-004;Power Setting:21



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.740	51.18	32.87	5.03	-29.77	59.31	74.00	14.69	PK	Horizontal
2	5150.000	48.62	32.90	5.04	-29.77	56.79	68.20	11.41	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	5146.643	39.01	32.87	5.03	47.14	54.00	6.86	AV	Horizontal	
2	5149.929	40.46	32.90	5.04	48.63	54.00	5.37	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:

2025-12-10

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5180MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

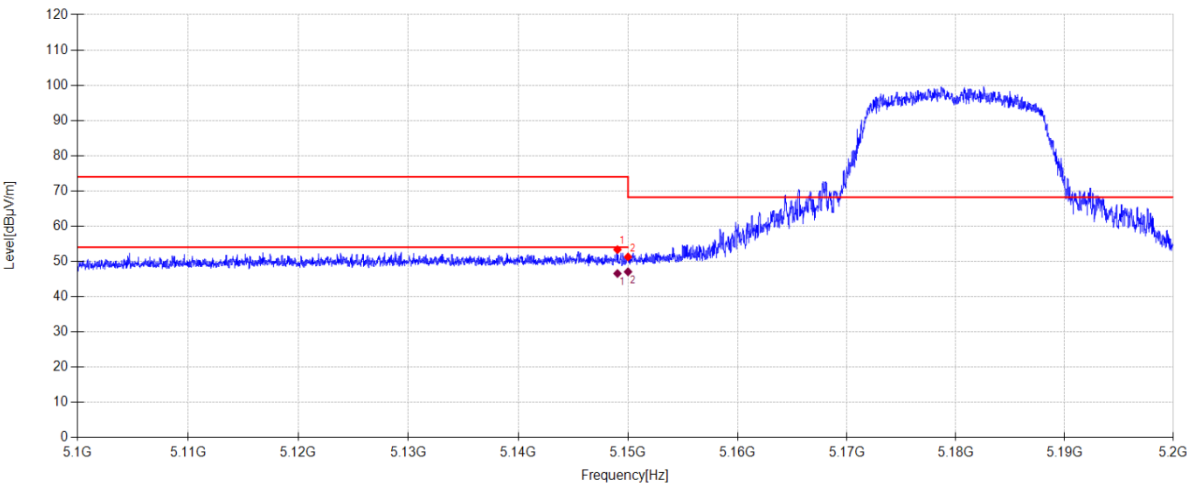
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\28

Memo:

Sample Numbler:S25092317-004;Power Setting:21



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5149.040	45.18	32.89	5.03	-29.77	53.33	74.00	20.67	PK	Vertical
2	5150.000	43.08	32.90	5.04	-29.77	51.25	68.20	16.95	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5149.040	38.41	32.89	5.03	46.56	54.00	7.44	AV	Vertical	
2	5150.000	38.88	32.90	5.04	47.05	54.00	6.95	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-12-10

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5320MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

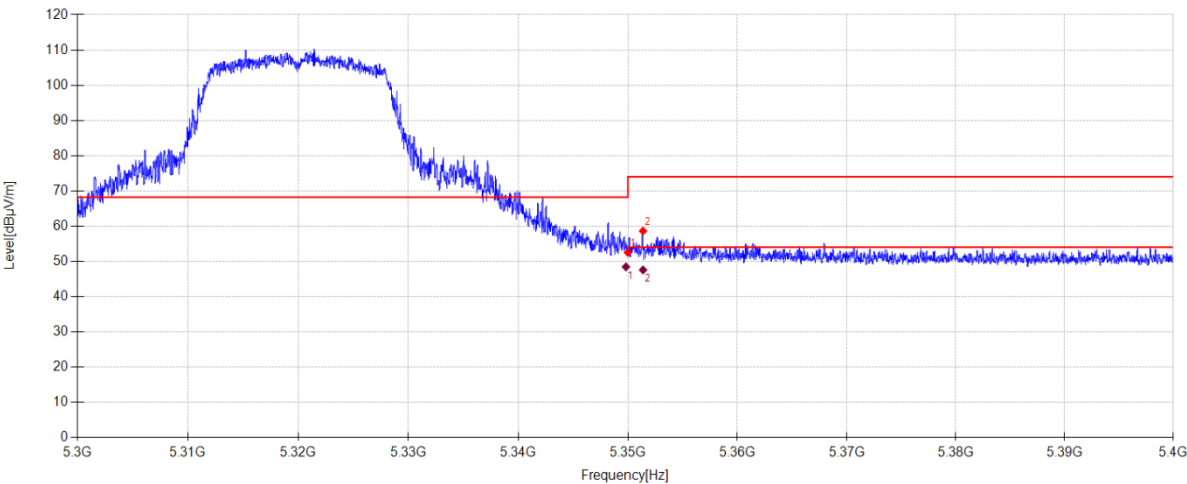
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\29

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	44.60	32.50	5.14	-29.73	52.51	68.20	15.69	PK	Horizontal
2	5351.380	50.70	32.51	5.14	-29.73	58.62	74.00	15.38	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5349.827	40.54	32.50	5.14	48.45	54.00	5.55	AV	Horizontal	
2	5351.380	39.67	32.51	5.14	47.59	54.00	6.41	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:

2025-12-10

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5320MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

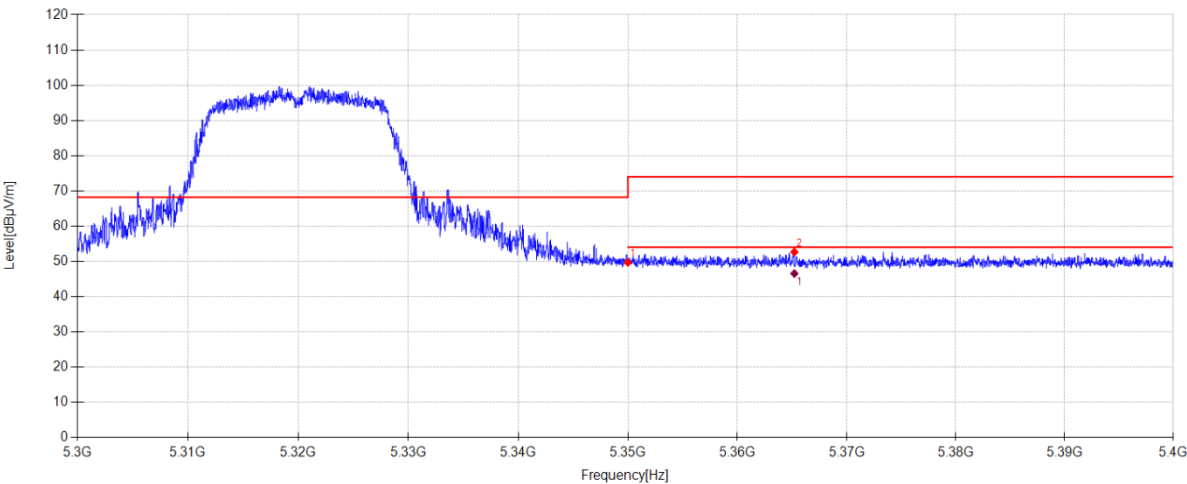
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\30

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	41.82	32.50	5.14	-29.73	49.73	68.20	18.47	PK	Vertical
2	5365.210	44.63	32.62	5.14	-29.73	52.66	74.00	21.34	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5365.210	38.52	32.62	5.14	46.55	54.00	7.45	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-12-10

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5500MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

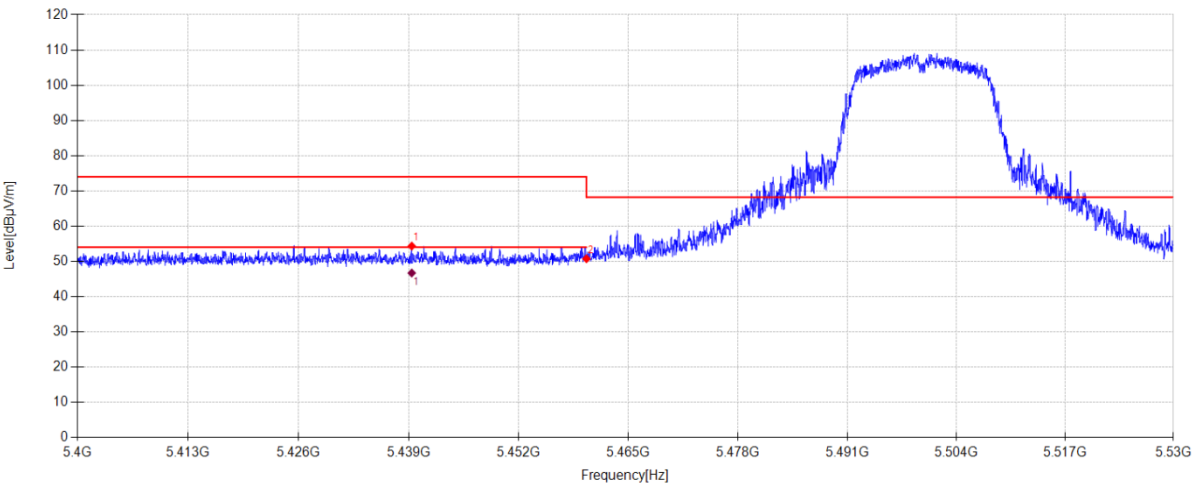
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\31

Memo:

Sample Numbler:S25092317-004;Power Setting:21



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5439.338	46.06	32.82	5.18	-29.71	54.35	74.00	19.65	PK	Horizontal
2	5460.000	42.37	32.90	5.19	-29.71	50.75	68.20	17.45	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5439.338	38.42	32.82	5.18	46.71	54.00	7.29	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:

2025-12-10

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5500MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

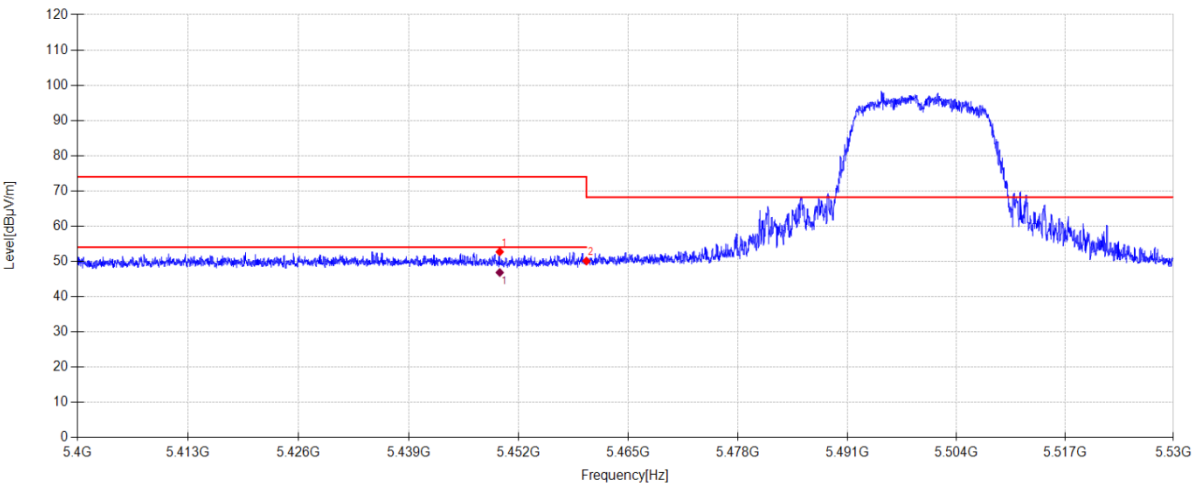
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\32

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	5449.738	44.43	32.80	5.18	-29.71	52.70	74.00	21.30	PK	Vertical
2	5460.000	41.72	32.90	5.19	-29.71	50.10	68.20	18.10	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5449.738	38.57	32.80	5.18	46.84	54.00	7.16	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-12-10

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5700MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

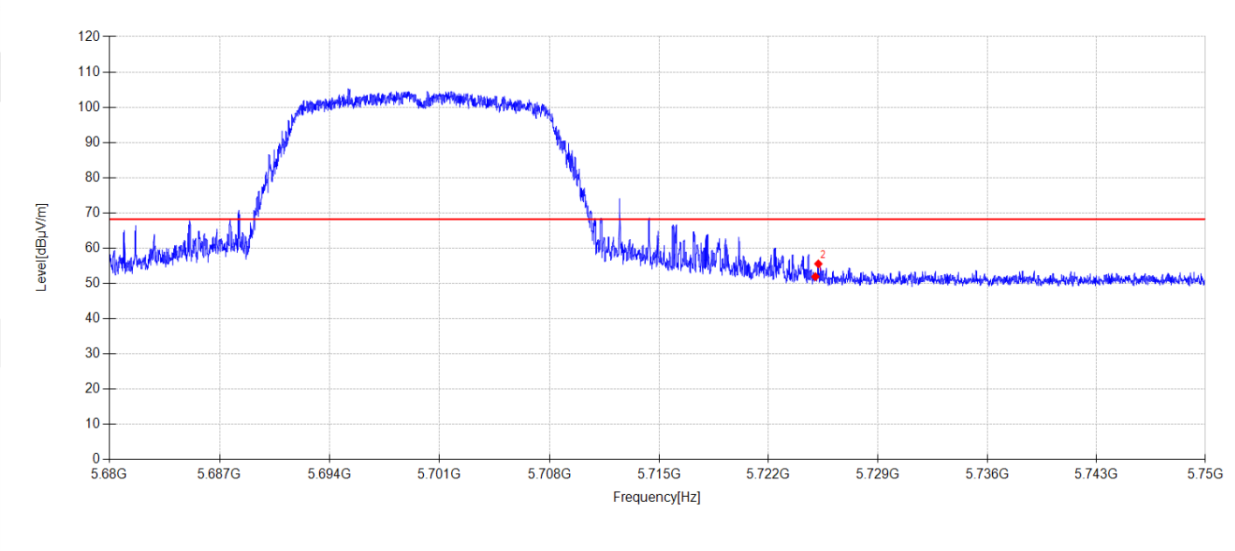
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\33

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	42.80	33.45	5.32	-29.65	51.92	68.20	16.28	PK	Horizontal
2	5725.185	46.43	33.45	5.32	-29.65	55.55	68.20	12.65	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-12-10

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5700MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

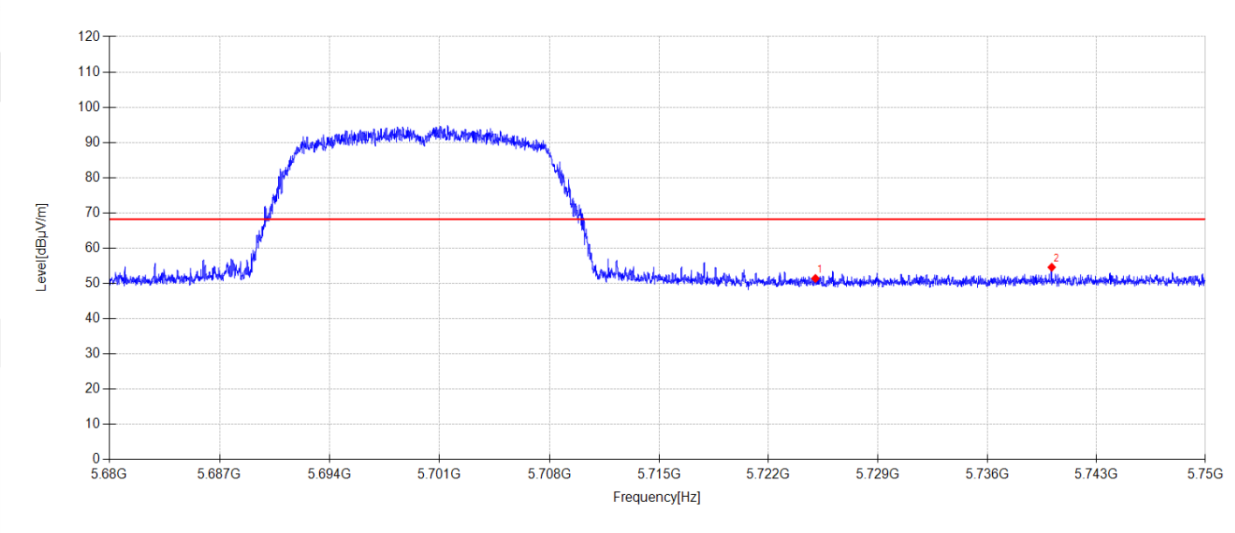
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\34

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	42.29	33.45	5.32	-29.65	51.41	68.20	16.79	PK	Vertical
2	5740.137	45.24	33.66	5.33	-29.65	54.58	68.20	13.62	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:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5180MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

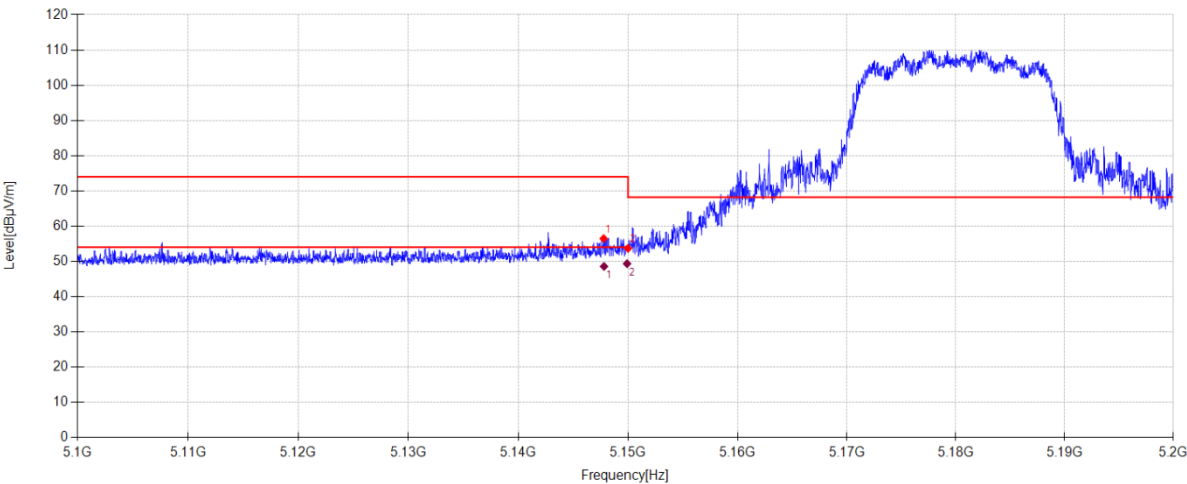
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\36

Memo:

Sample Numbler:S25092317-004;Power Setting:20



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5147.780	48.34	32.88	5.03	-29.77	56.48	74.00	17.52	PK	Horizontal
2	5150.000	45.54	32.90	5.04	-29.77	53.71	68.20	14.49	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5147.811	40.44	32.88	5.03	48.58	54.00	5.42	AV	Horizontal	
2	5149.918	41.18	32.90	5.04	49.35	54.00	4.65	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:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5180MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

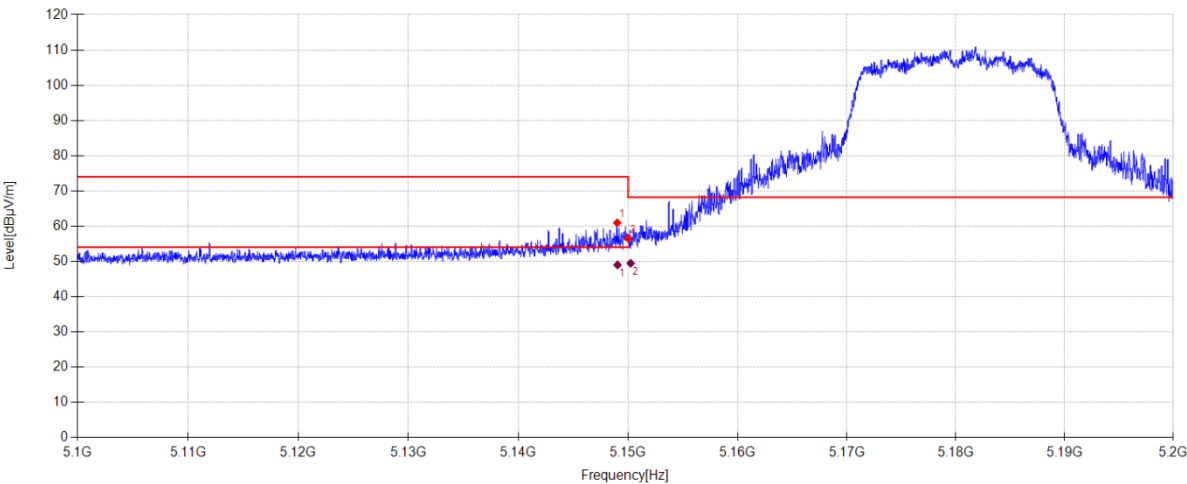
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\37

Memo:

Sample Numbler:S25092317-004;Power Setting:20



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5149.010	52.79	32.89	5.03	-29.77	60.94	74.00	13.06	PK	Vertical
2	5150.000	48.38	32.90	5.04	-29.77	56.55	68.20	11.65	PK	Vertical

Final Data List										
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity	
1	5149.049	40.83	32.89	5.03	48.98	54.00	5.02	AV	Vertical	
2	5150.242	41.30	32.90	5.04	49.47	54.00	4.53	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbn

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5320MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

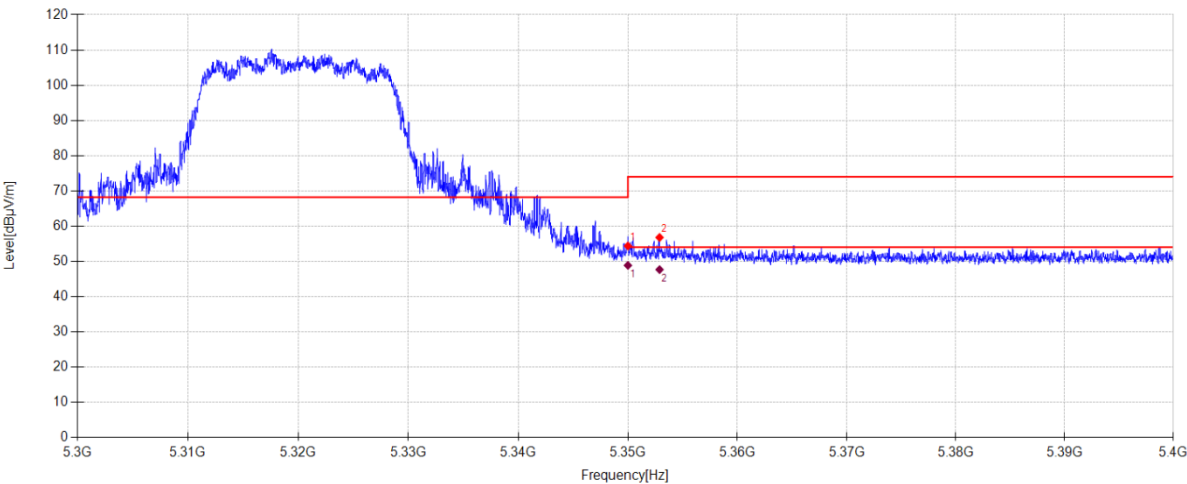
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\38

Memo:

Sample Numbler:S25092317-004;Power Setting:20



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	46.47	32.50	5.14	-29.73	54.38	68.20	13.82	PK	Horizontal
2	5352.890	48.86	32.52	5.14	-29.73	56.79	74.00	17.21	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	5350.000	40.96	32.50	5.14	48.87	54.00	5.13	AV	Horizontal	
2	5352.890	39.75	32.52	5.14	47.68	54.00	6.32	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:

2025-11-09

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5320MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

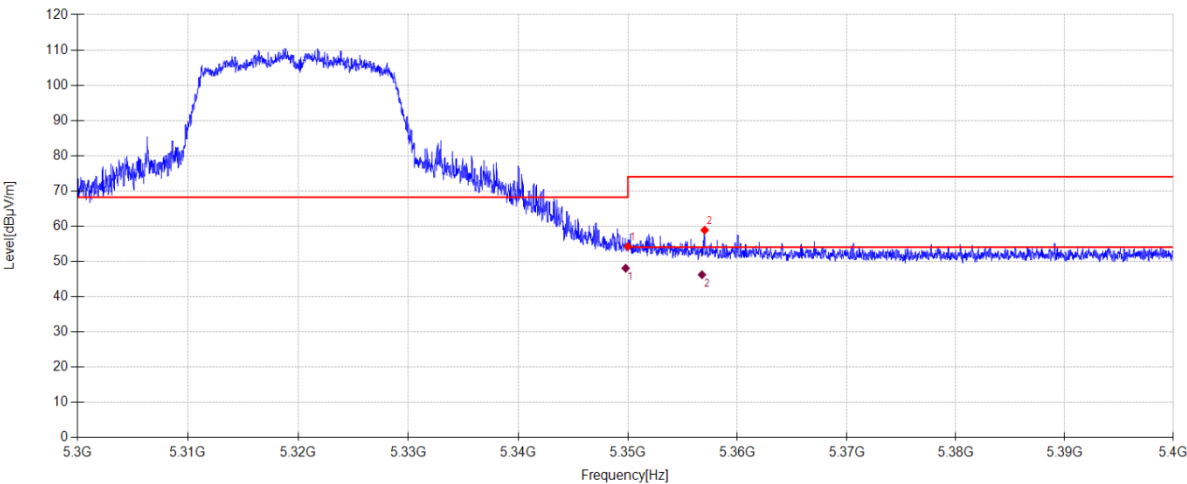
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\39

Memo:

Sample Numbler:S25092317-004;Power Setting:20



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	46.30	32.50	5.14	-29.73	54.21	68.20	13.99	PK	Vertical
2	5357.010	50.90	32.56	5.14	-29.73	58.87	74.00	15.13	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5349.800	40.15	32.50	5.14	48.06	54.00	5.94	AV	Vertical	
2	5356.766	38.25	32.56	5.14	46.22	54.00	7.78	AV	Vertical	

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5500MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

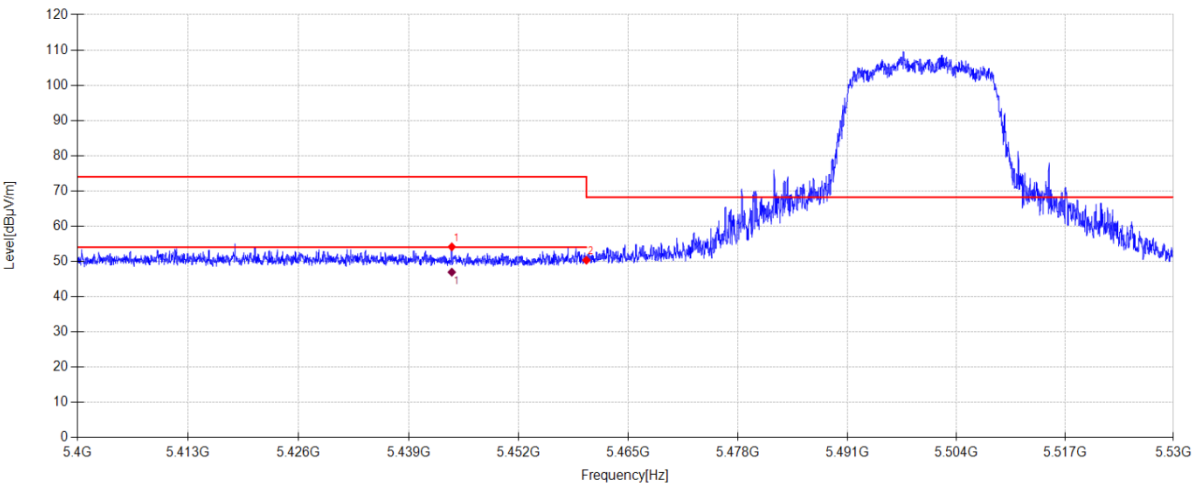
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\40

Memo:

Sample Numbler:S25092317-004;Power Setting:20



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5444.070	45.85	32.81	5.18	-29.71	54.13	74.00	19.87	PK	Horizontal
2	5460.000	41.96	32.90	5.19	-29.71	50.34	68.20	17.86	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	5444.070	38.67	32.81	5.18	46.95	54.00	7.05	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5500MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

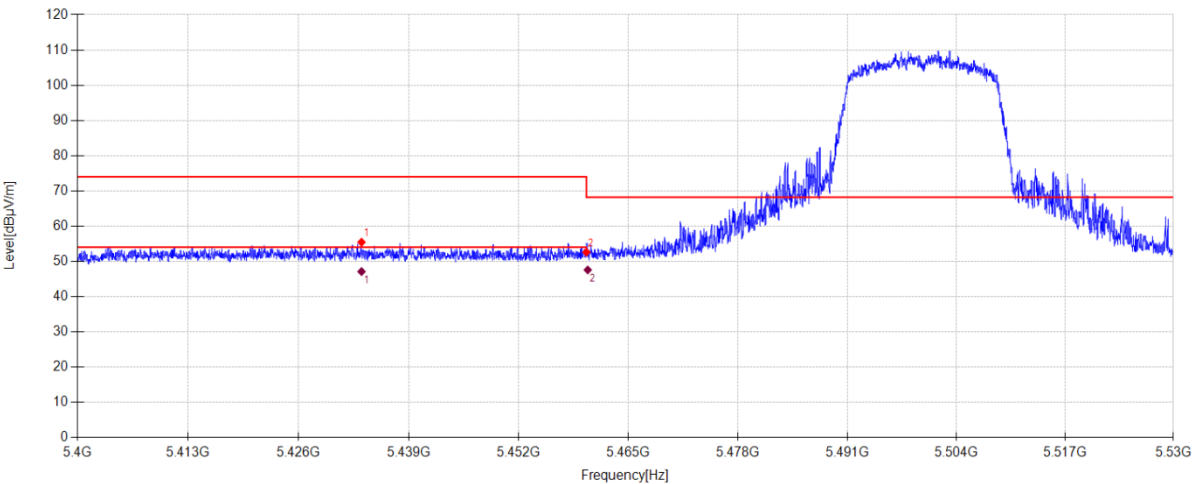
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\41

Memo:

Sample Numbler:S25092317-004;Power Setting:20



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5433.410	47.15	32.83	5.18	-29.71	55.45	74.00	18.55	PK	Vertical
2	5460.000	44.23	32.90	5.19	-29.71	52.61	68.20	15.59	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5433.410	38.81	32.83	5.18	47.11	54.00	6.89	AV	Vertical	
2	5460.156	39.21	32.90	5.19	47.59	54.00	6.41	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5700MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

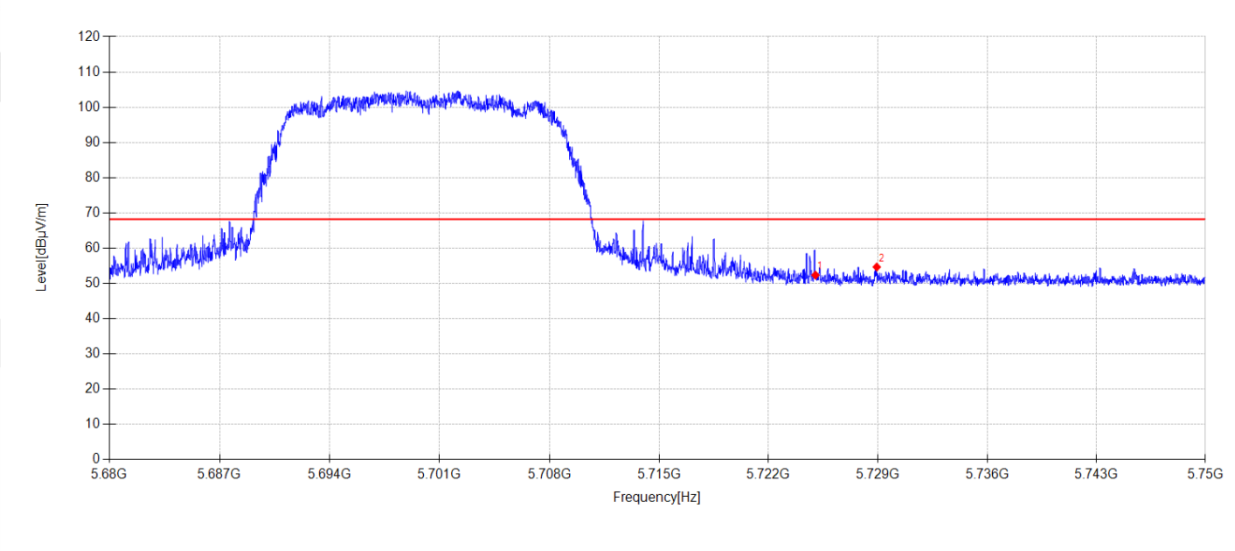
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\42

Memo:

Sample Numbler:S25092317-004;Power Setting:20



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	43.23	33.45	5.32	-29.65	52.35	68.20	15.85	PK	Horizontal
2	5728.923	45.48	33.50	5.32	-29.65	54.65	68.20	13.55	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5700MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

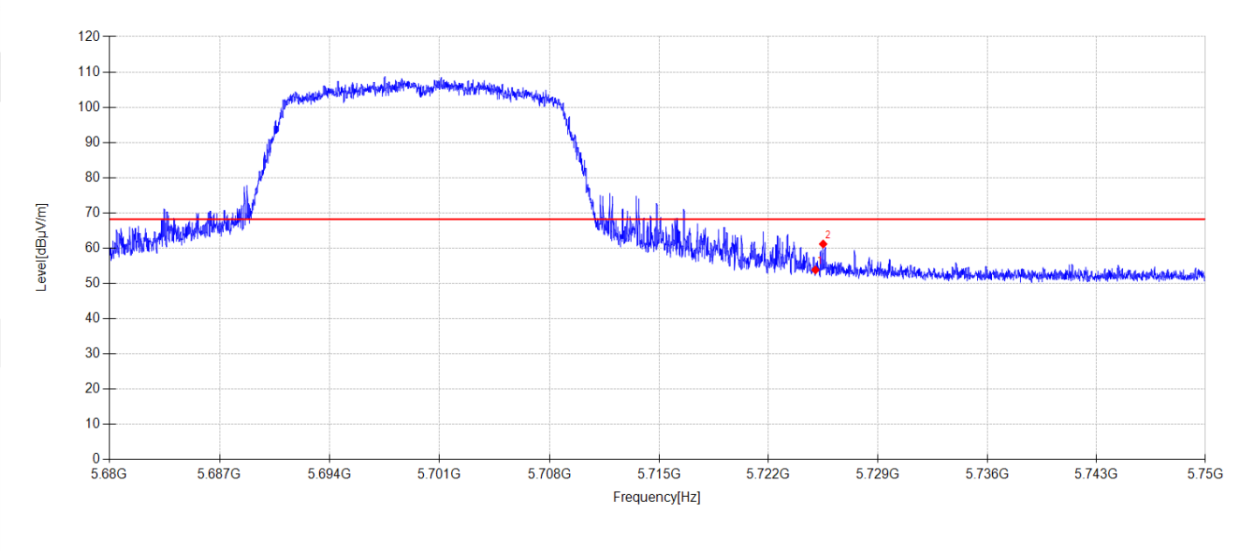
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\43

Memo:

Sample Numbler:S25092317-004;Power Setting:20



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	44.71	33.45	5.32	-29.65	53.83	68.20	14.37	PK	Vertical
2	5725.493	52.04	33.46	5.32	-29.65	61.17	68.20	7.03	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5180MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

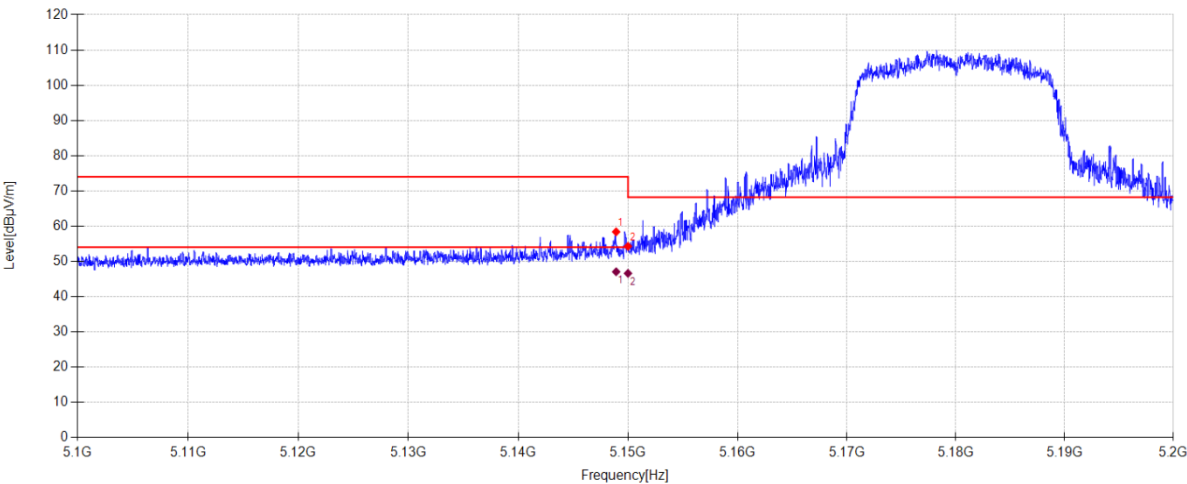
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\46

Memo:

Sample Numbler:S25092317-004;Power Setting:21



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5148.920	50.24	32.89	5.03	-29.77	58.39	74.00	15.61	PK	Horizontal
2	5150.000	46.11	32.90	5.04	-29.77	54.28	68.20	13.92	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5148.920	38.91	32.89	5.03	47.06	54.00	6.94	AV	Horizontal	
2	5150.000	38.44	32.90	5.04	46.61	54.00	7.39	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:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5180MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

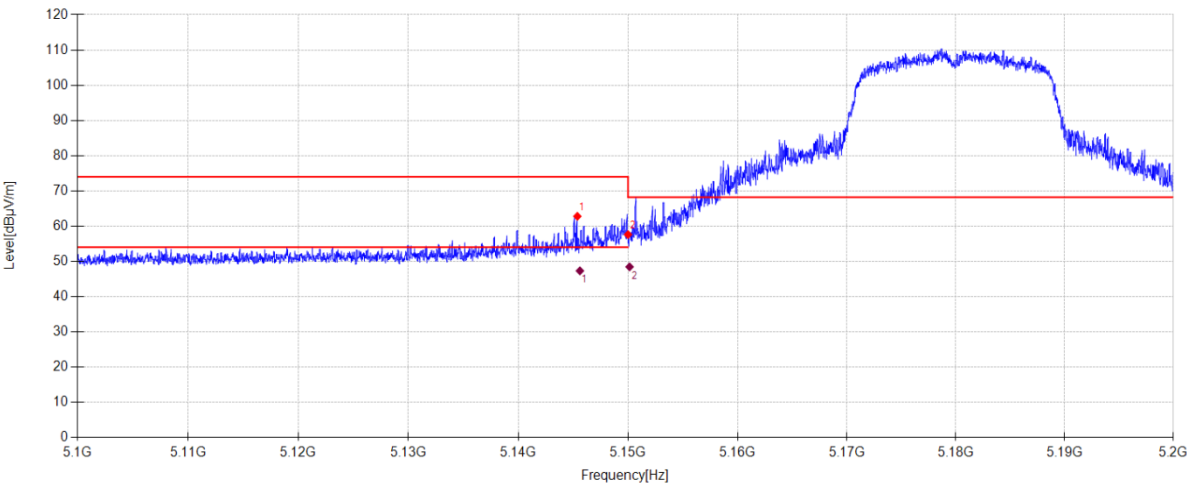
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\47

Memo:

Sample Numbler:S25092317-004;Power Setting:20



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5145.380	54.68	32.86	5.03	-29.77	62.80	74.00	11.20	PK	Vertical
2	5150.000	49.45	32.90	5.04	-29.77	57.62	68.20	10.58	PK	Vertical

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5145.614	39.20	32.86	5.03	47.32	54.00	6.68	AV	Vertical	
2	5150.144	40.28	32.90	5.04	48.45	54.00	5.55	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:2025-11-09Tested By:Li Xiongbin

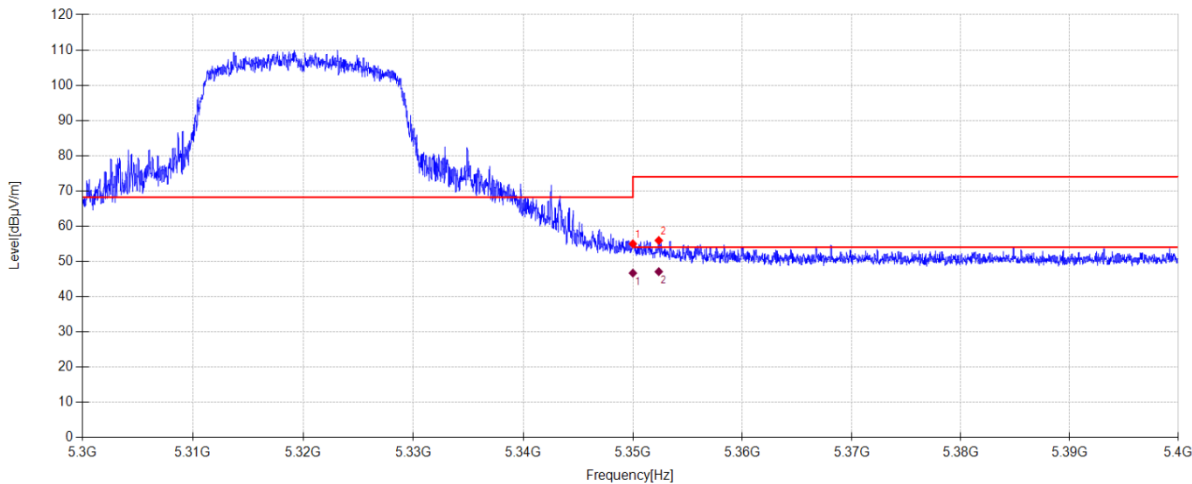
EUT:Wireless BridgeModel Number:L2526

Test Mode:MIMO TX 11AC20 5320MHz ModePower Supply:PoE Input 24V, 0.5A

Condition:Temp:23.8°C;Humi:54.6%Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\48

Memo:Sample Numbler:S25092317-004;Power Setting:21



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	47.07	32.50	5.14	-29.73	54.98	68.20	13.22	PK	Horizontal
2	5352.360	48.01	32.52	5.14	-29.73	55.94	74.00	18.06	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.000	38.77	32.50	5.14	46.68	54.00	7.32	AV	Horizontal	
2	5352.360	39.16	32.52	5.14	47.09	54.00	6.91	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5320MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

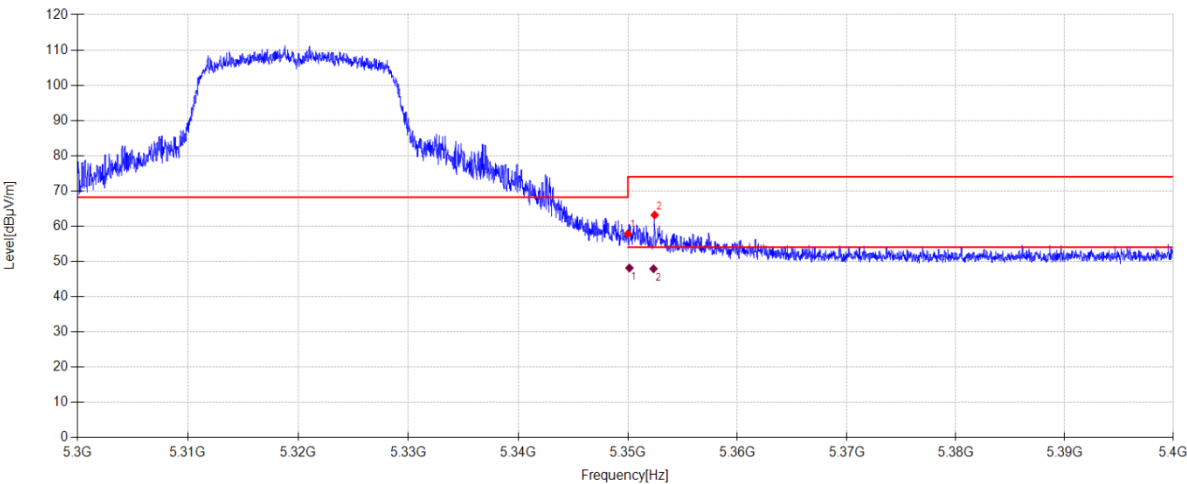
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\49

Memo:

Sample Numbler:S25092317-004;Power Setting:21



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	49.94	32.50	5.14	-29.73	57.85	68.20	10.35	PK	Vertical
2	5352.440	55.24	32.52	5.14	-29.73	63.17	74.00	10.83	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.136	40.22	32.50	5.14	48.13	54.00	5.87	AV	Vertical	
2	5352.341	39.98	32.52	5.14	47.91	54.00	6.09	AV	Vertical	

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5500MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

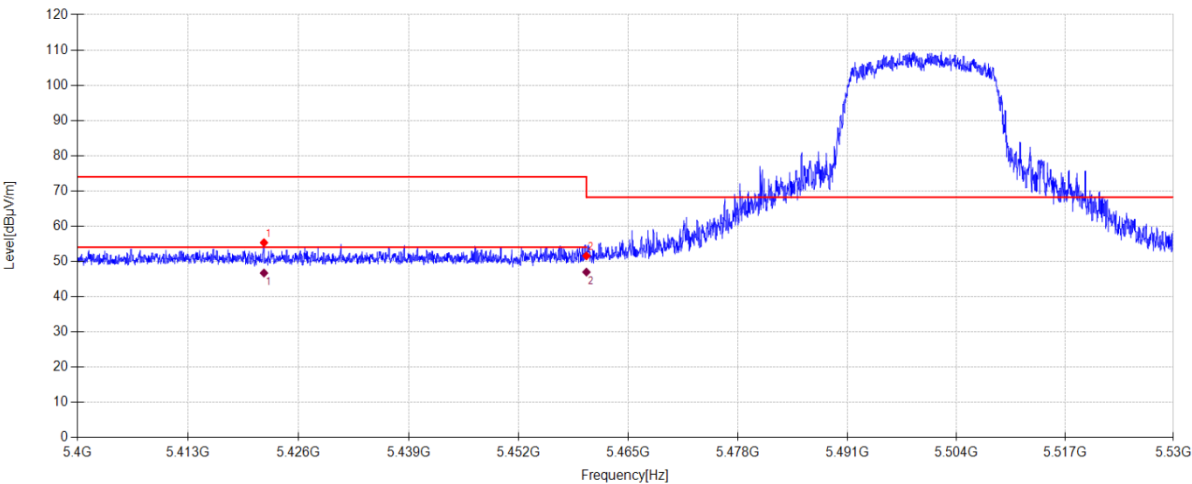
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\50

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	5421.918	47.00	32.86	5.17	-29.72	55.31	74.00	18.69	PK	Horizontal
2	5460.000	43.18	32.90	5.19	-29.71	51.56	68.20	16.64	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	5421.918	38.39	32.86	5.17	46.70	54.00	7.30	AV	Horizontal	
2	5460.000	38.59	32.90	5.19	46.97	54.00	7.03	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:

2025-11-09

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5500MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

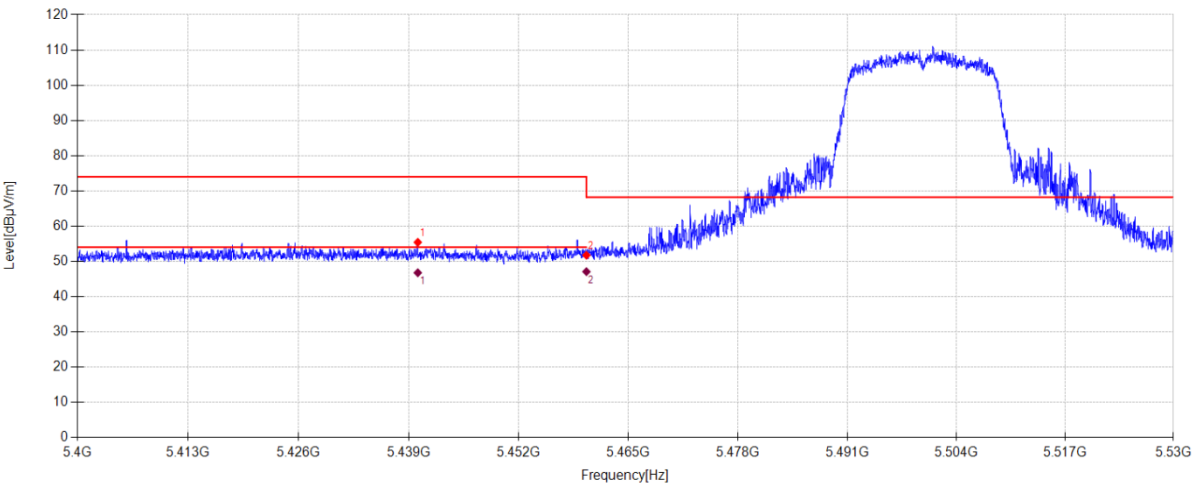
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\51

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	5440.053	47.13	32.82	5.18	-29.71	55.42	74.00	18.58	PK	Vertical
2	5460.000	43.37	32.90	5.19	-29.71	51.75	68.20	16.45	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5440.053	38.49	32.82	5.18	46.78	54.00	7.22	AV	Vertical	
2	5460.000	38.71	32.90	5.19	47.09	54.00	6.91	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5700MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

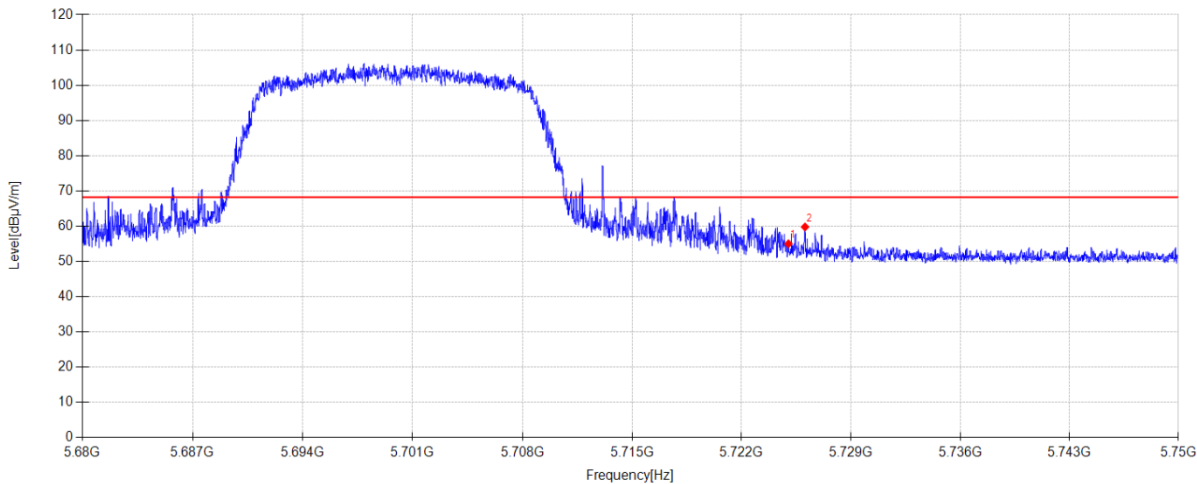
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\52

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	45.87	33.45	5.32	-29.65	54.99	68.20	13.21	PK	Horizontal
2	5726.060	50.64	33.46	5.32	-29.65	59.77	68.20	8.43	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:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5700MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

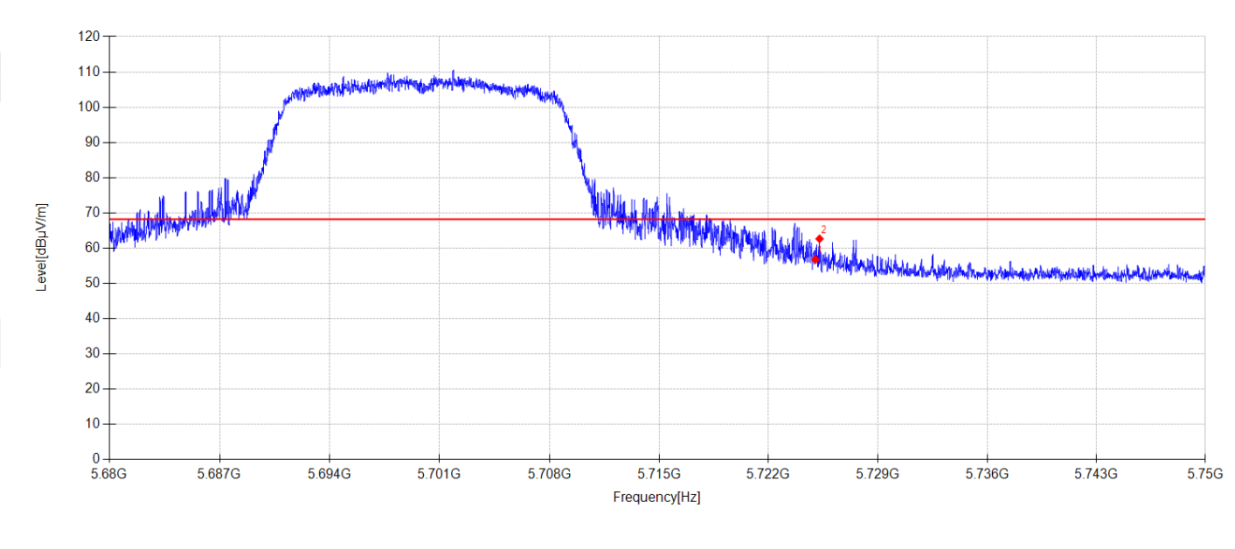
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\53

Memo:

Sample Numbler:S25092317-004;Power Setting:21



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	47.64	33.45	5.32	-29.65	56.76	68.20	11.44	PK	Vertical
2	5725.262	53.53	33.45	5.32	-29.65	62.65	68.20	5.55	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbn

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC40 5190MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

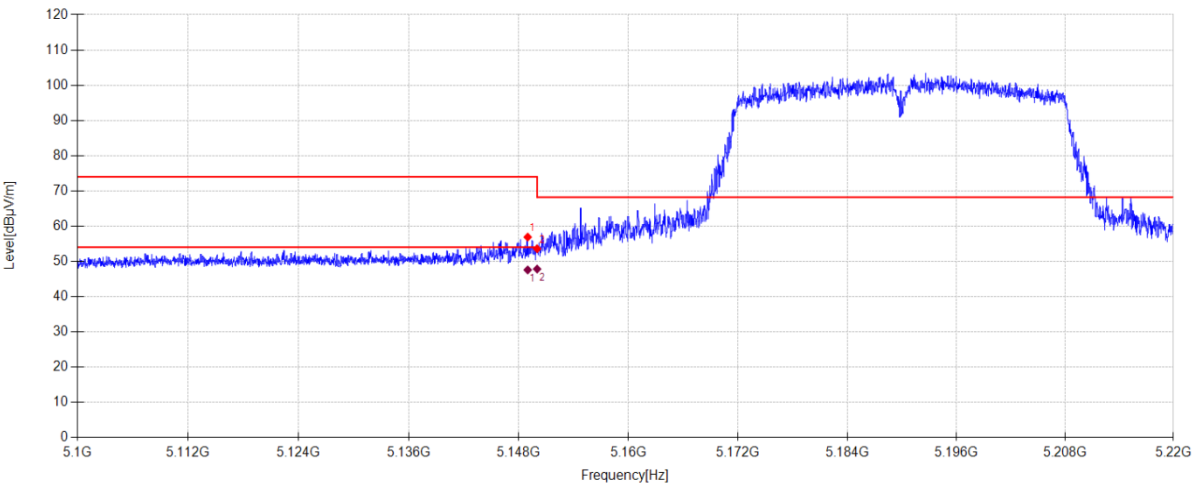
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\57

Memo:

Sample Numbler:S25092317-004;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	5148.972	48.75	32.89	5.03	-29.77	56.90	74.00	17.10	PK	Horizontal
2	5150.000	45.42	32.90	5.04	-29.77	53.59	68.20	14.61	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5148.972	39.43	32.89	5.03	47.58	54.00	6.42	AV	Horizontal	
2	5150.000	39.66	32.90	5.04	47.83	54.00	6.17	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC40 5190MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

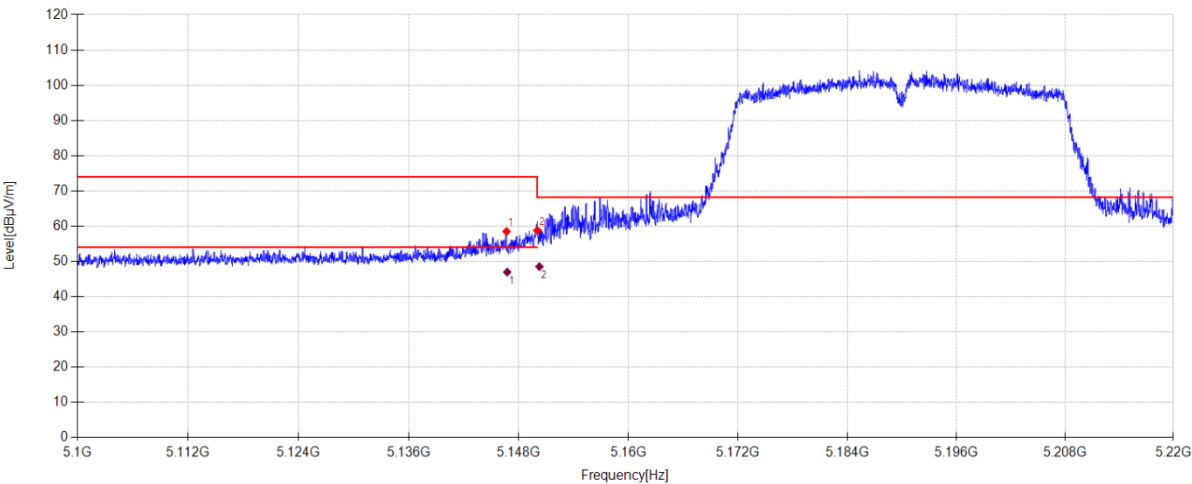
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\58

Memo:

Sample Numbler:S25092317-004;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	5146.656	50.38	32.87	5.03	-29.77	58.51	74.00	15.49	PK	Vertical
2	5150.000	50.56	32.90	5.04	-29.77	58.73	68.20	9.47	PK	Vertical

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5146.736	38.84	32.87	5.03	46.97	54.00	7.03	AV	Vertical	
2	5150.249	40.34	32.90	5.04	48.51	54.00	5.49	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC40 5310MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

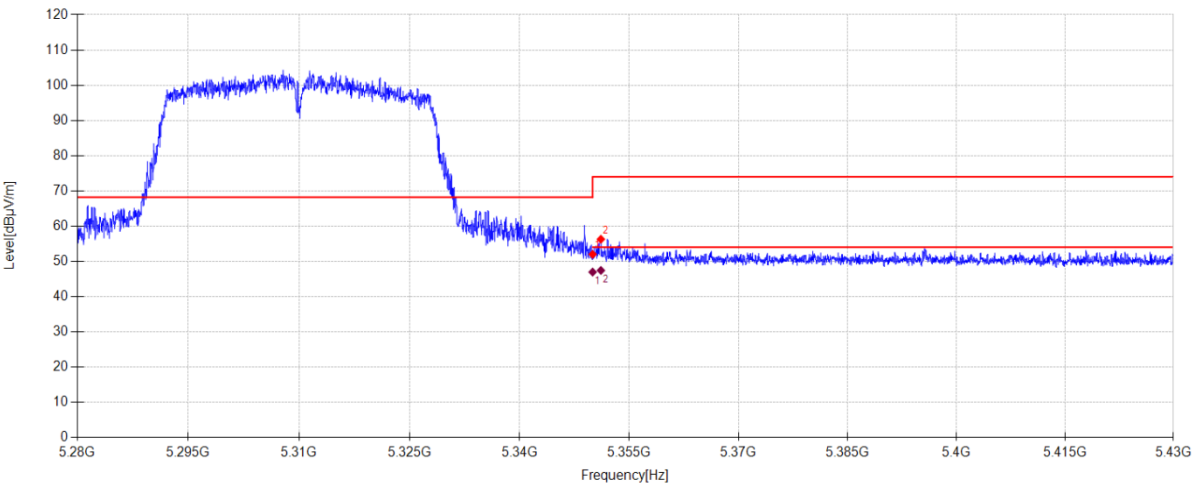
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\59

Memo:

Sample Numbler:S25092317-004;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	44.11	32.50	5.14	-29.73	52.02	68.20	16.18	PK	Horizontal
2	5351.130	48.37	32.51	5.14	-29.73	56.29	74.00	17.71	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.000	39.07	32.50	5.14	46.98	54.00	7.02	AV	Horizontal	
2	5351.130	39.52	32.51	5.14	47.44	54.00	6.56	AV	Horizontal	

Note:

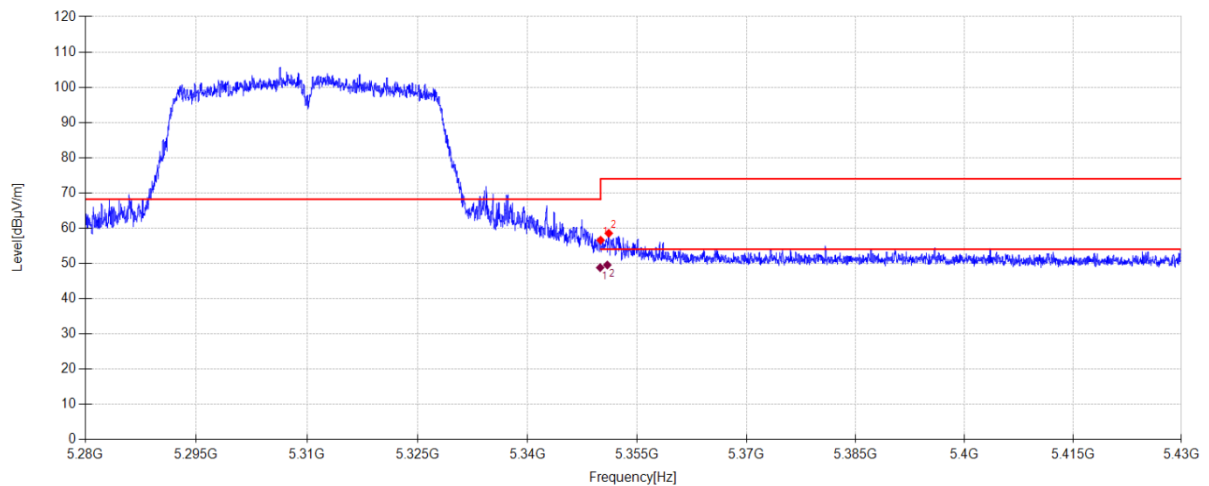
1. Level = Reading + Cable loss + Antenna Factor + AMP

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-11-09 **Tested By:** Li Xiongbin
EUT: Wireless Bridge **Model Number:** L2526
Test Mode: MIMO TX 11AC40 5310MHz Mode **Power Supply:** PoE Input 24V, 0.5A
Condition: Temp:23.8°C;Humi:54.6% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\60
Memo: Sample Numbler:S25092317-004;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	48.67	32.50	5.14	-29.73	56.58	68.20	11.62	PK	Vertical
2	5351.115	50.63	32.51	5.14	-29.73	58.55	74.00	15.45	PK	Vertical

Final Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5349.937	40.89	32.50	5.14	48.80	54.00	5.20	AV	Vertical
2	5350.916	41.62	32.51	5.14	49.54	54.00	4.46	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC40 5670MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

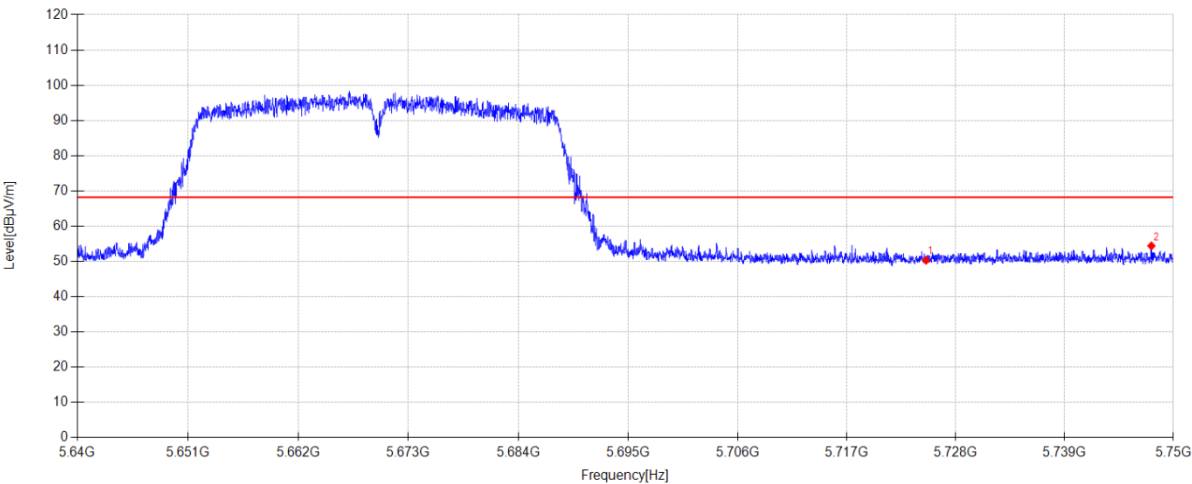
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\61

Memo:

Sample Numbler:S25092317-004;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	41.19	33.45	5.32	-29.65	50.31	68.20	17.89	PK	Horizontal
2	5747.778	44.96	33.77	5.33	-29.65	54.41	68.20	13.79	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:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC40 5670MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

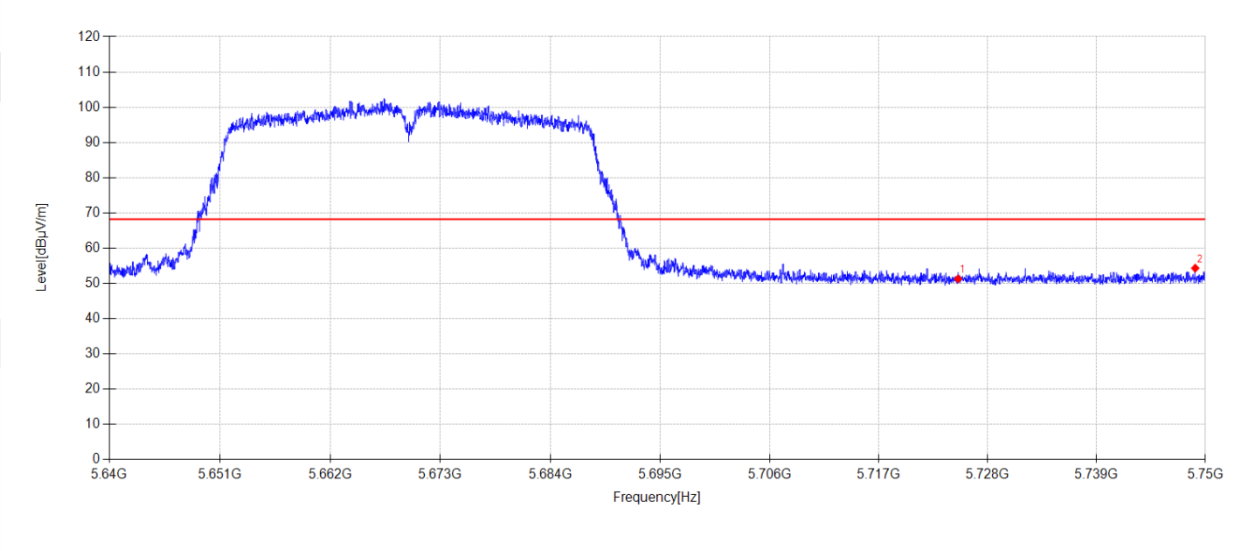
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\62

Memo:

Sample Numbler:S25092317-004;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	42.15	33.45	5.32	-29.65	51.27	68.20	16.93	PK	Vertical
2	5748.977	44.85	33.79	5.33	-29.65	54.32	68.20	13.88	PK	Vertical

Note:

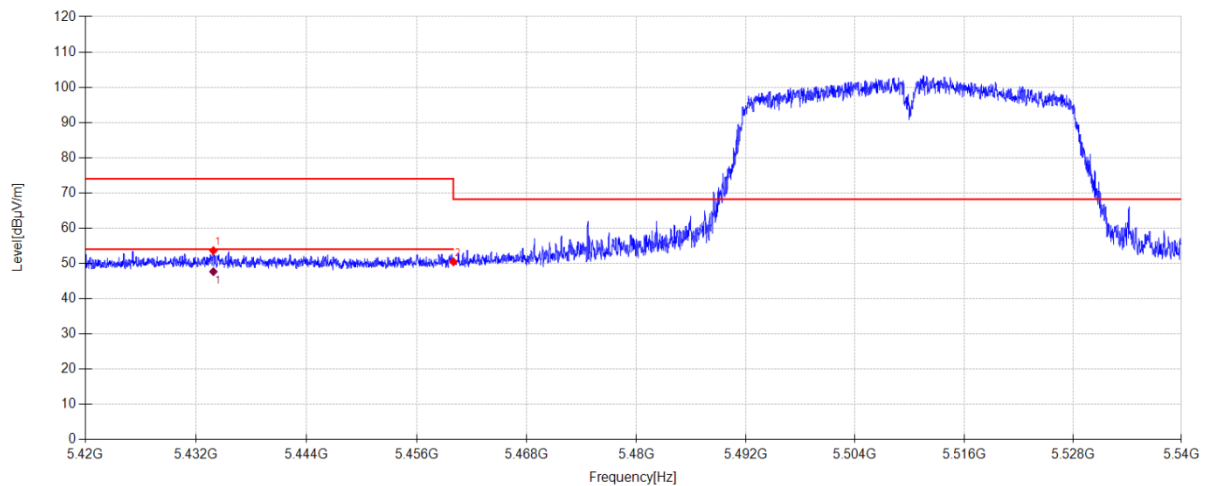
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-11-09 **Tested By:** Li Xiongbin
EUT: Wireless Bridge **Model Number:** L2526
Test Mode: MIMO TX 11AC40 5510MHz Mode **Power Supply:** PoE Input 24V, 0.5A
Condition: Temp:23.8°C;Humi:54.6% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\63
Memo: Sample Numbler:S25092317-004;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	5433.884	45.31	32.83	5.18	-29.71	53.61	74.00	20.39	PK	Horizontal
2	5460.000	42.06	32.90	5.19	-29.71	50.44	68.20	17.76	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	5433.884	39.35	32.83	5.18	47.65	54.00	6.35	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC40 5510MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

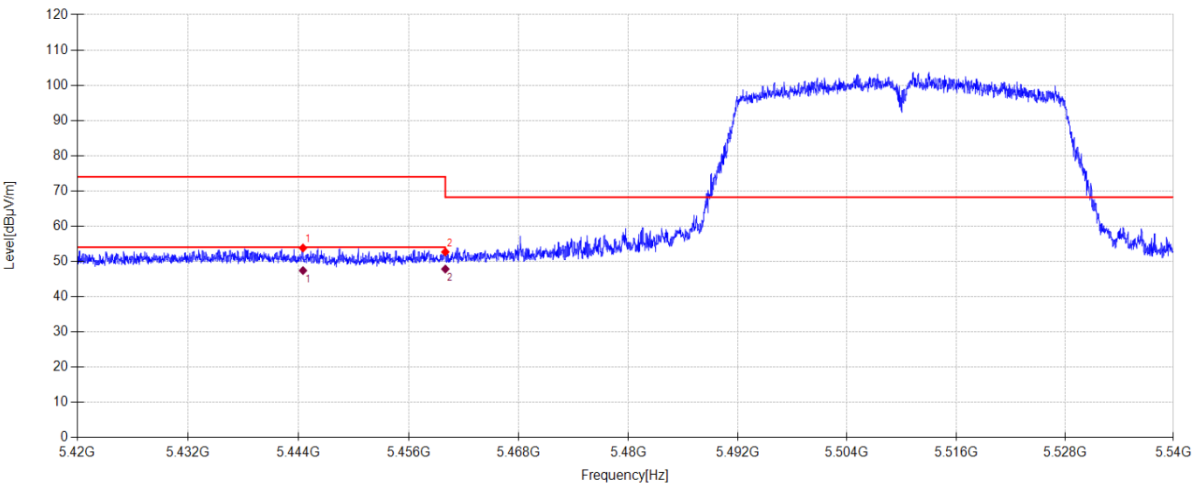
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\64

Memo:

Sample Numbler:S25092317-004;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	5444.492	45.53	32.81	5.18	-29.71	53.81	74.00	20.19	PK	Vertical
2	5460.000	44.30	32.90	5.19	-29.71	52.68	68.20	15.52	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5444.492	39.12	32.81	5.18	47.40	54.00	6.60	AV	Vertical	
2	5460.000	39.46	32.90	5.19	47.84	54.00	6.16	AV	Vertical	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N40 5190MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

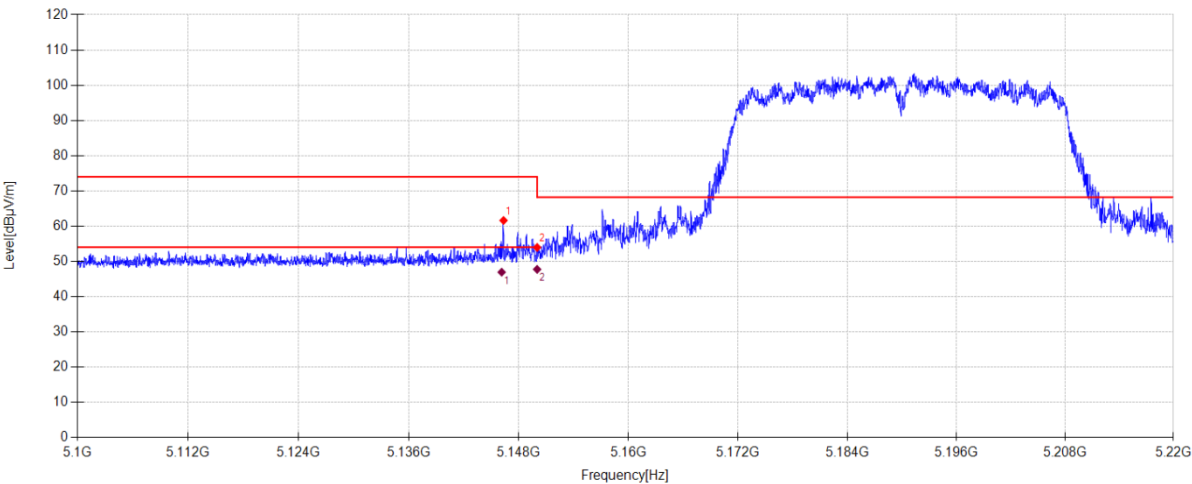
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\68

Memo:

Sample Numbler:S25092317-004;Power Setting:15.5



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.332	53.48	32.87	5.03	-29.77	61.61	74.00	12.39	PK	Horizontal
2	5150.000	45.79	32.90	5.04	-29.77	53.96	68.20	14.24	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	5146.130	38.82	32.87	5.03	46.95	54.00	7.05	AV	Horizontal	
2	5150.000	39.57	32.90	5.04	47.74	54.00	6.26	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:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N40 5190MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

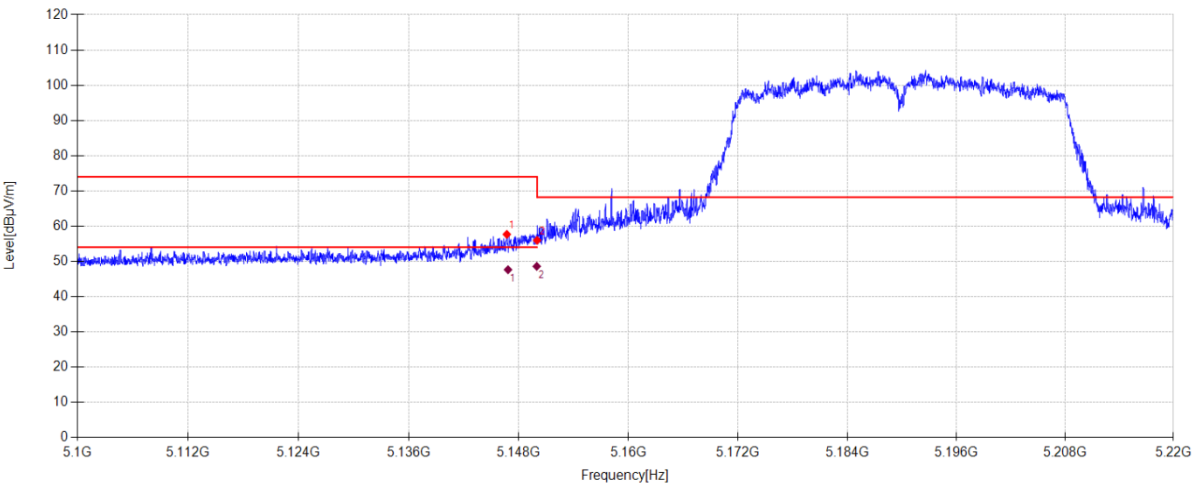
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\69

Memo:

Sample Numbler:S25092317-004;Power Setting:15.5



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.692	49.54	32.87	5.03	-29.77	57.67	74.00	16.33	PK	Vertical
2	5150.000	47.81	32.90	5.04	-29.77	55.98	68.20	12.22	PK	Vertical

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5146.824	39.51	32.87	5.03	47.64	54.00	6.36	AV	Vertical	
2	5149.962	40.43	32.90	5.04	48.60	54.00	5.40	AV	Vertical	

Note:

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

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

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