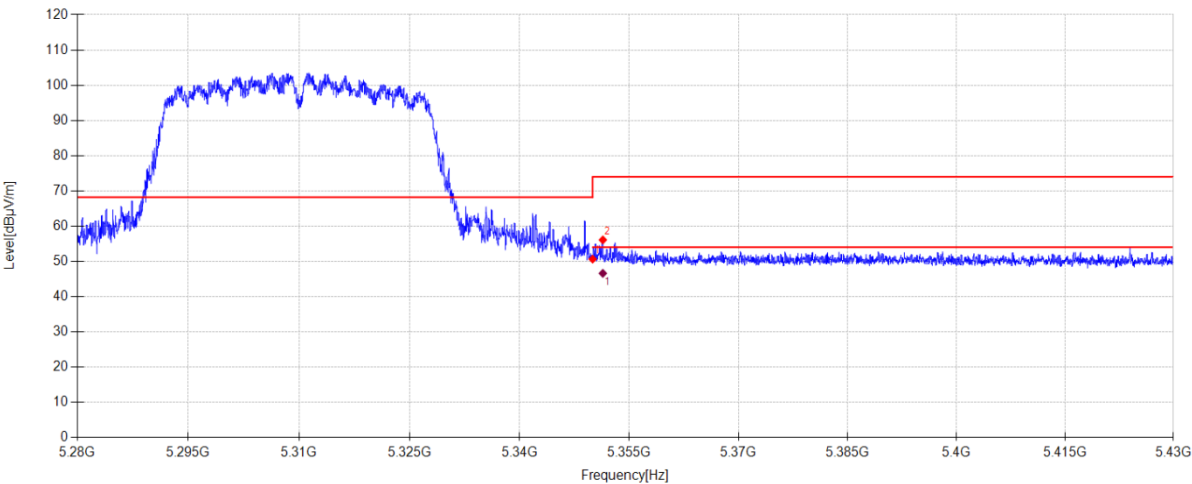


TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-11-09 Tested By: Li Xiongbin
EUT: Wireless Bridge Model Number: L2526
Test Mode: MIMO TX 11N40 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\70
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	5350.000	42.73	32.50	5.14	-29.73	50.64	68.20	17.56	PK	Horizontal
2	5351.400	48.18	32.51	5.14	-29.73	56.10	74.00	17.90	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5351.400	38.69	32.51	5.14	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 Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N40 5310MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

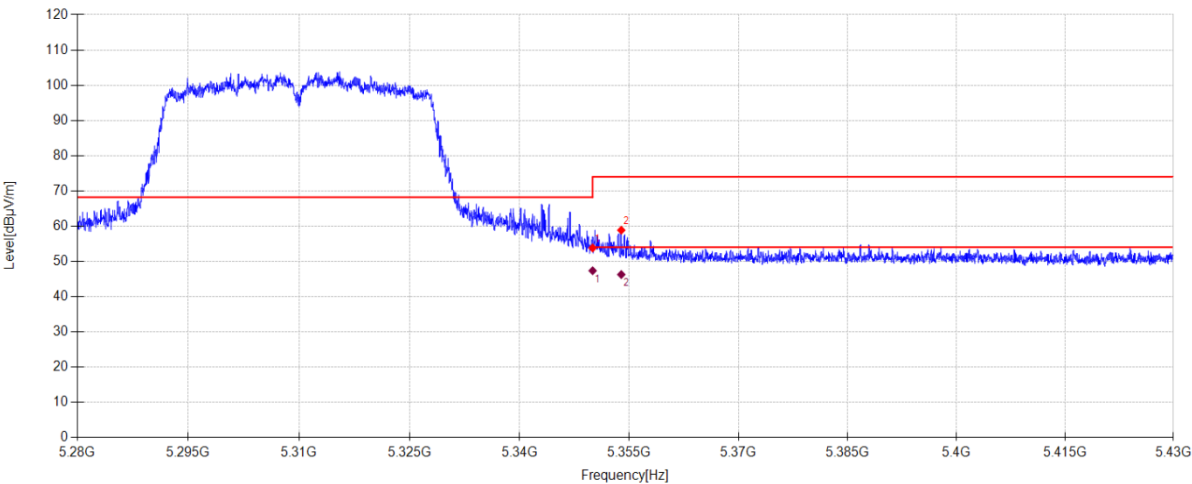
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\71

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	5350.000	45.91	32.50	5.14	-29.73	53.82	68.20	14.38	PK	Vertical
2	5353.920	50.92	32.53	5.14	-29.73	58.86	74.00	15.14	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	5350.000	39.45	32.50	5.14	47.36	54.00	6.64	AV	Vertical	
2	5353.918	38.33	32.53	5.14	46.27	54.00	7.73	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 5510MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

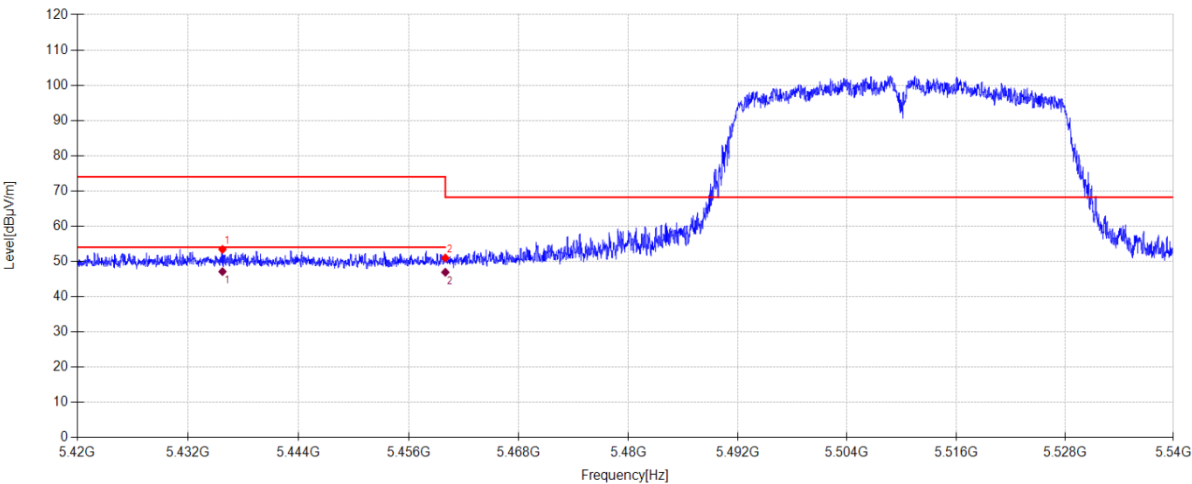
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\72

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	5435.744	45.12	32.83	5.18	-29.71	53.42	74.00	20.58	PK	Horizontal
2	5460.000	42.59	32.90	5.19	-29.71	50.97	68.20	17.23	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	5435.744	38.79	32.83	5.18	47.09	54.00	6.91	AV	Horizontal	
2	5460.000	38.54	32.90	5.19	46.92	54.00	7.08	AV	Horizontal	

Note:

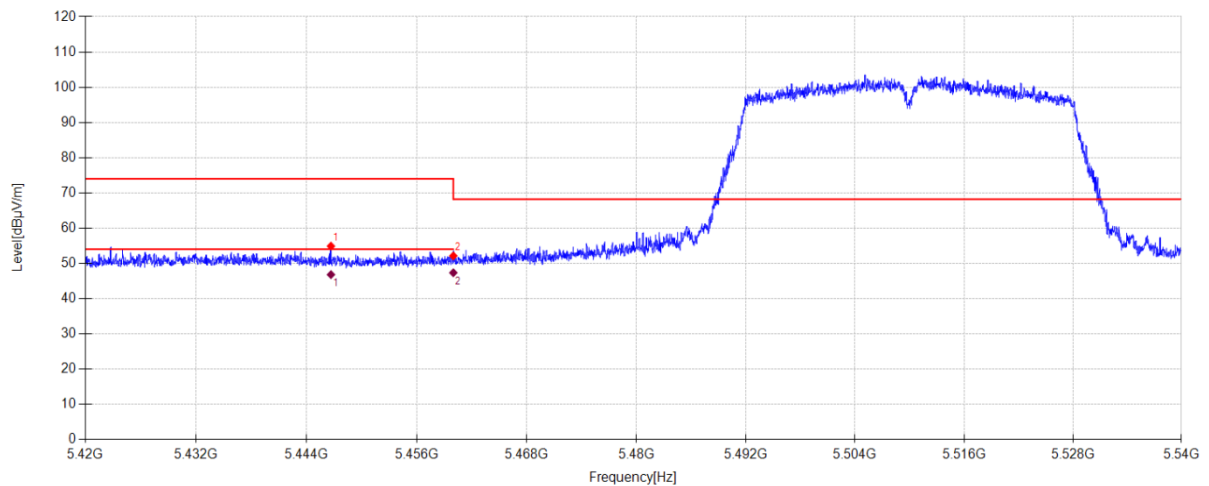
1. Level = Reading + Cable loss + Antenna Factor + AMP

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 11N40 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\73
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	5446.664	46.62	32.81	5.18	-29.71	54.90	74.00	19.10	PK	Vertical
2	5460.000	43.75	32.90	5.19	-29.71	52.13	68.20	16.07	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	5446.664	38.53	32.81	5.18	46.81	54.00	7.19	AV	Vertical
2	5460.000	38.97	32.90	5.19	47.35	54.00	6.65	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 5670MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

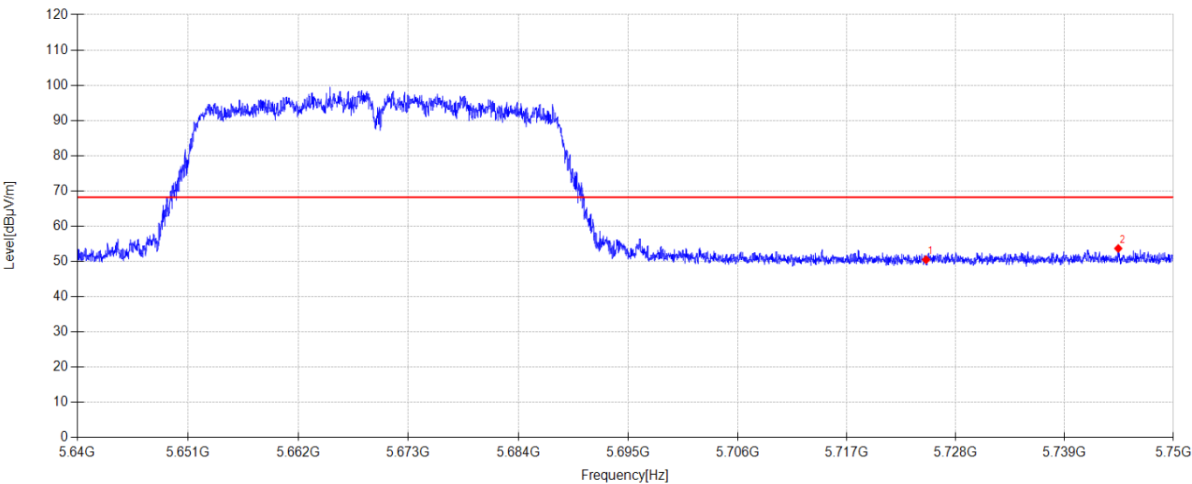
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\74

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	5725.000	41.37	33.45	5.32	-29.65	50.49	68.20	17.71	PK	Horizontal
2	5744.423	44.27	33.72	5.33	-29.65	53.67	68.20	14.53	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:

2025-11-09

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N40 5670MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

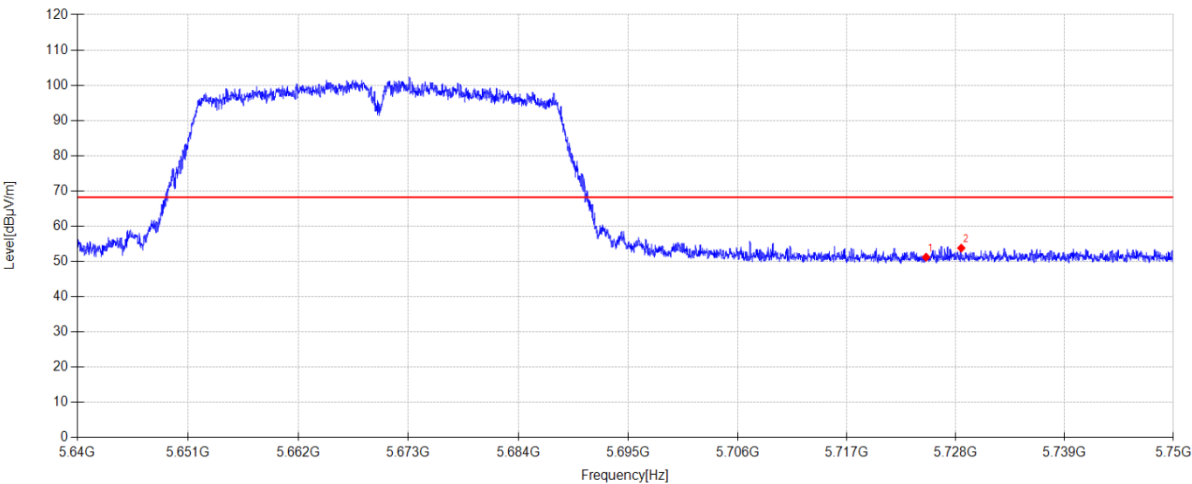
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\75

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	5725.000	42.07	33.45	5.32	-29.65	51.19	68.20	17.01	PK	Vertical
2	5728.550	44.61	33.50	5.32	-29.65	53.78	68.20	14.42	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 Xiongbn

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC80 5210MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

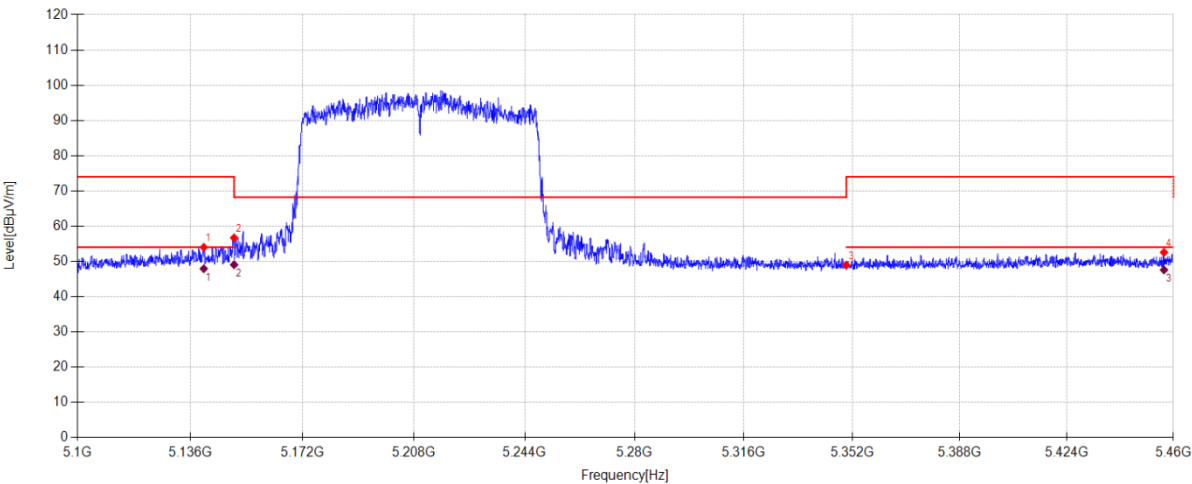
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\78

Memo:

Sample Numbler:S25092317-004;Power Setting:15



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	5140.284	45.94	32.82	5.03	-29.77	54.02	74.00	19.98	PK	Horizontal
2	5150.000	48.52	32.90	5.04	-29.77	56.69	68.20	11.51	PK	Horizontal
3	5350.000	41.03	32.50	5.14	-29.73	48.94	68.20	19.26	PK	Horizontal
4	5456.832	44.20	32.87	5.19	-29.71	52.55	74.00	21.45	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	5140.284	39.85	32.82	5.03	47.93	54.00	6.07	AV	Horizontal	
2	5150.000	40.88	32.90	5.04	49.05	54.00	4.95	AV	Horizontal	
3	5456.832	39.23	32.87	5.19	47.58	54.00	6.42	AV	Horizontal	

Note:

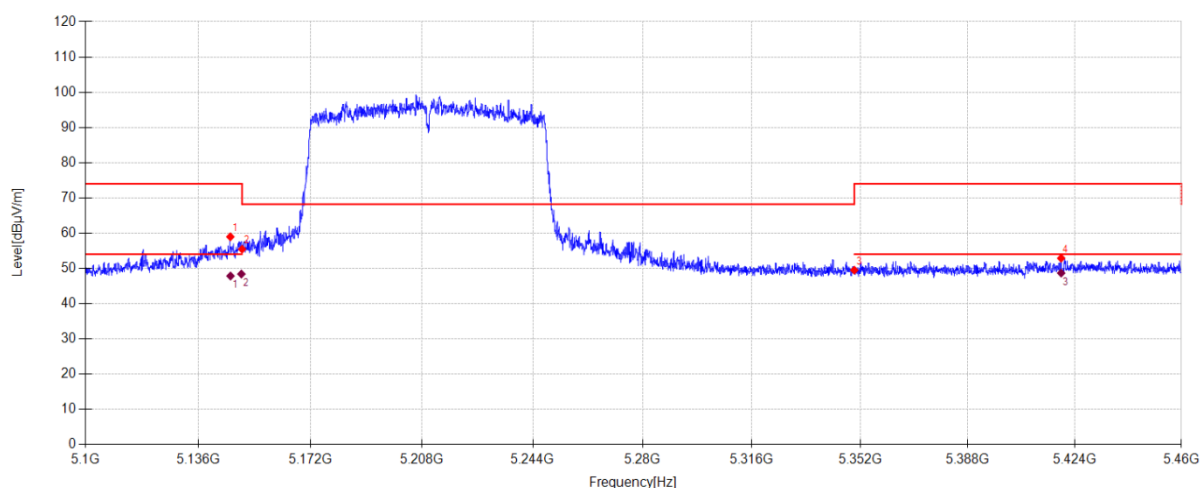
1. Level = Reading + Cable loss + Antenna Factor + AMP

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-11-09 **Tested By:** Li Xiongbin
EUT: Wireless Bridge **Model Number:** L2526
Test Mode: MIMO TX 11AC80 5210MHz 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\79
Memo: Sample Numbler:S25092317-004;Power Setting:15

**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	5146.224	50.84	32.87	5.03	-29.77	58.97	74.00	15.03	PK	Vertical
2	5150.000	47.28	32.90	5.04	-29.77	55.45	68.20	12.75	PK	Vertical
3	5350.000	41.59	32.50	5.14	-29.73	49.50	68.20	18.70	PK	Vertical
4	5419.320	44.58	32.86	5.17	-29.72	52.89	74.00	21.11	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	5146.278	39.71	32.87	5.03	47.84	54.00	6.16	AV	Vertical
2	5149.769	40.24	32.90	5.04	48.41	54.00	5.59	AV	Vertical
3	5419.320	40.36	32.86	5.17	48.67	54.00	5.33	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 11AC80 5290MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

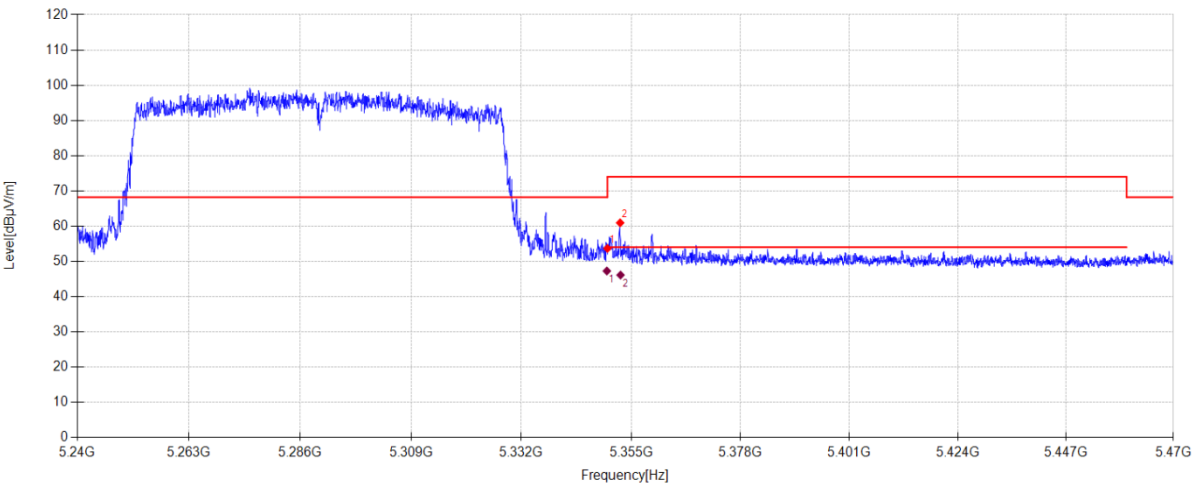
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\80

Memo:

Sample Numbler:S25092317-004;Power Setting:15



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	45.77	32.50	5.14	-29.73	53.68	68.20	14.52	PK	Horizontal
2	5352.677	53.01	32.52	5.14	-29.73	60.94	74.00	13.06	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	5349.891	39.37	32.50	5.14	47.28	54.00	6.72	AV	Horizontal	
2	5352.759	38.20	32.52	5.14	46.13	54.00	7.87	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:2025-11-09Tested By:Li Xiongbin

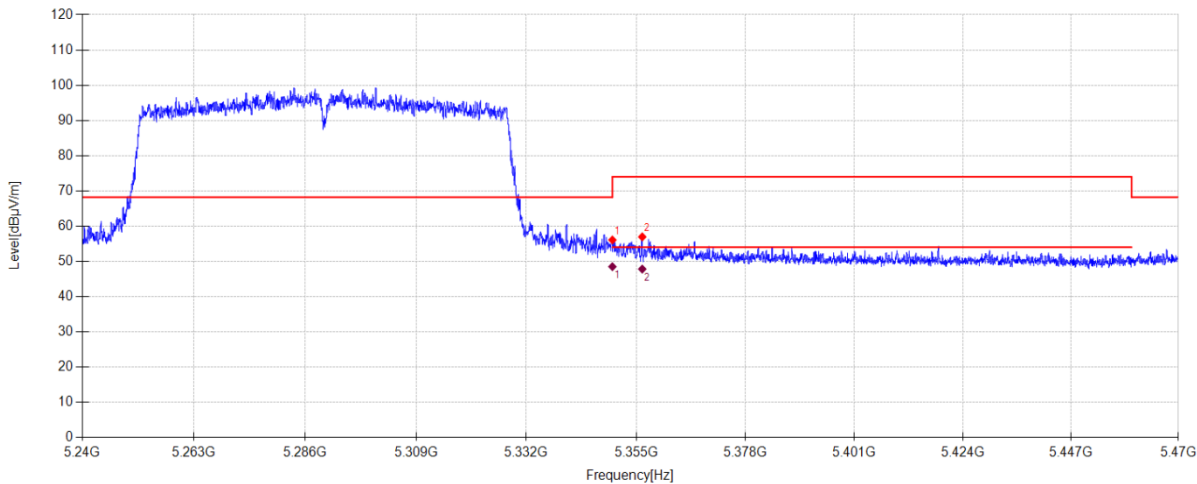
EUT:Wireless BridgeModel Number:L2526

Test Mode:MIMO TX 11AC80 5290MHz 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\81

Memo:Sample Numbler:S25092317-004;Power Setting:15



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	48.18	32.50	5.14	-29.73	56.09	68.20	12.11	PK	Vertical
2	5356.265	49.00	32.55	5.14	-29.73	56.96	74.00	17.04	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	5350.000	40.59	32.50	5.14	48.50	54.00	5.50	AV	Vertical	
2	5356.265	39.86	32.55	5.14	47.82	54.00	6.18	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 11AC80 5530MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

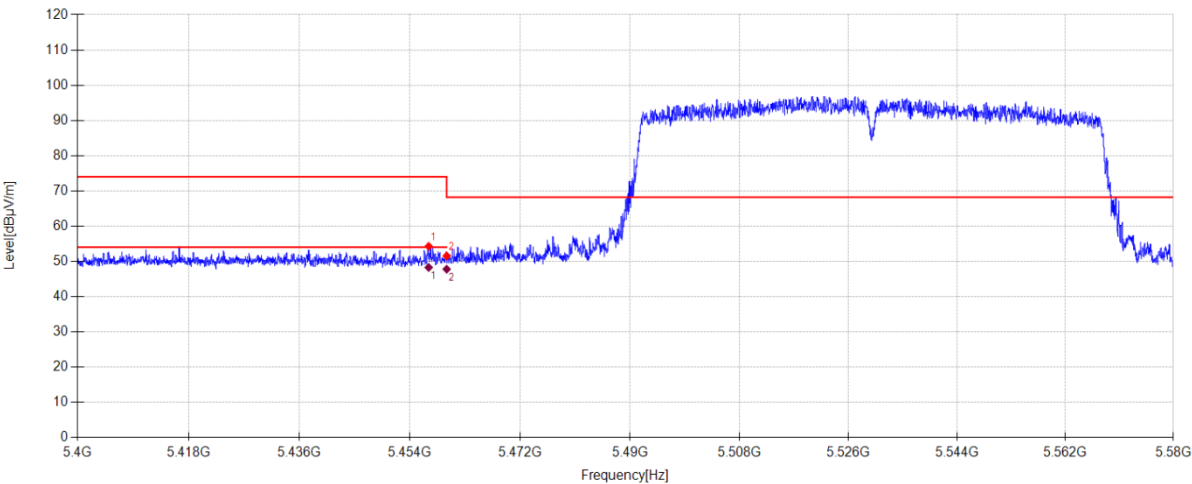
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\82

Memo:

Sample Numbler:S25092317-004;Power Setting:15



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	5457.060	45.95	32.87	5.19	-29.71	54.30	74.00	19.70	PK	Horizontal
2	5460.000	43.16	32.90	5.19	-29.71	51.54	68.20	16.66	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	5457.060	39.93	32.87	5.19	48.28	54.00	5.72	AV	Horizontal	
2	5460.000	39.41	32.90	5.19	47.79	54.00	6.21	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 11AC80 5530MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

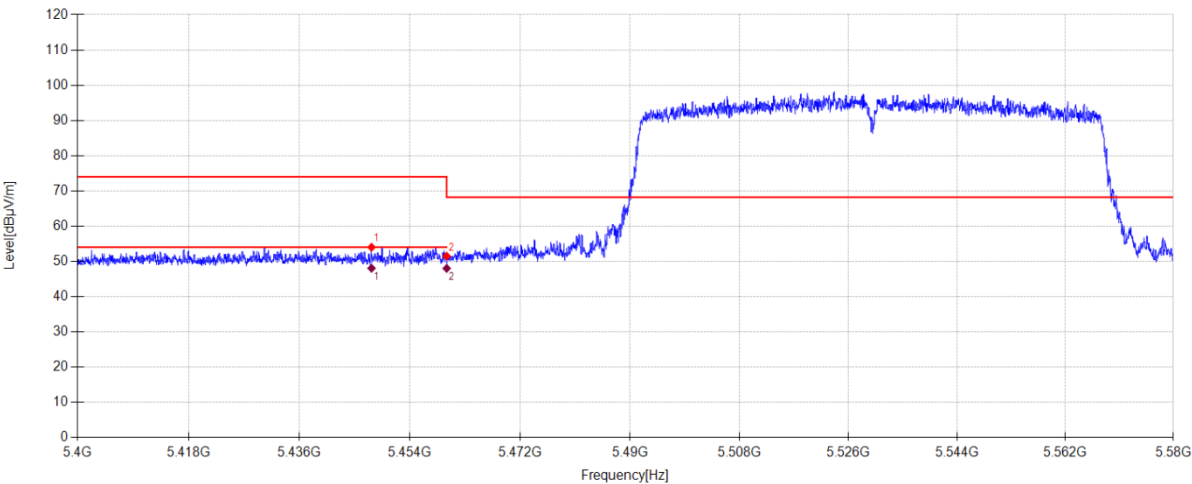
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\83

Memo:

Sample Numbler:S25092317-004;Power Setting:15



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5447.736	45.75	32.80	5.18	-29.71	54.02	74.00	19.98	PK	Vertical
2	5460.000	43.10	32.90	5.19	-29.71	51.48	68.20	16.72	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	5447.736	39.79	32.80	5.18	48.06	54.00	5.94	AV	Vertical	
2	5460.000	39.64	32.90	5.19	48.02	54.00	5.98	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 11AC80 5610MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

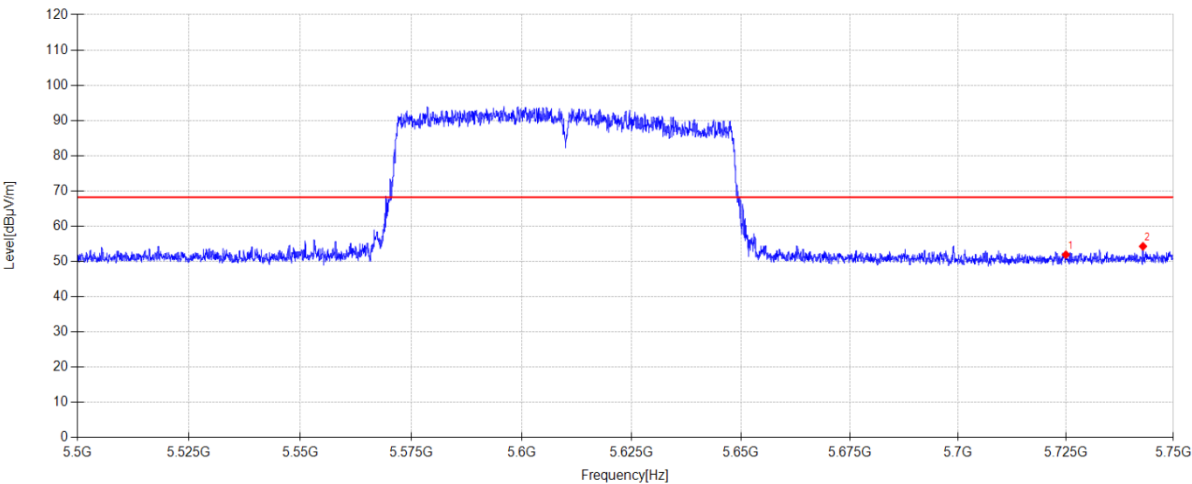
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\84

Memo:

Sample Numbler:S25092317-004;Power Setting:15



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	42.79	33.45	5.32	-29.66	51.90	68.20	16.30	PK	Horizontal
2	5742.925	44.89	33.70	5.33	-29.65	54.27	68.20	13.93	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 11AC80 5610MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

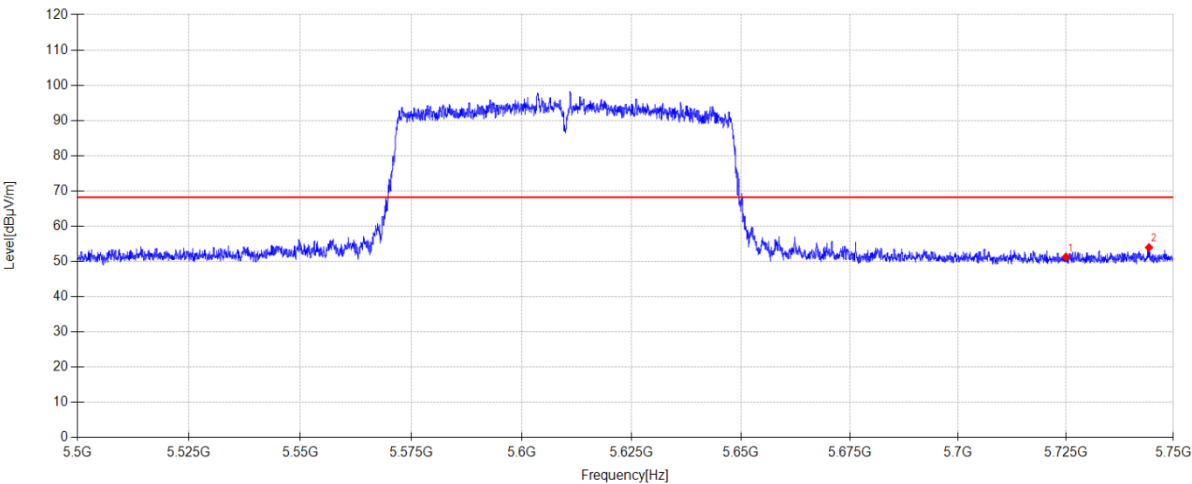
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 1G 5G\85

Memo:

Sample Numbler:S25092317-004;Power Setting:15



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	42.14	33.45	5.32	-29.66	51.25	68.20	16.95	PK	Vertical
2	5744.325	44.55	33.72	5.33	-29.65	53.95	68.20	14.25	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5745MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

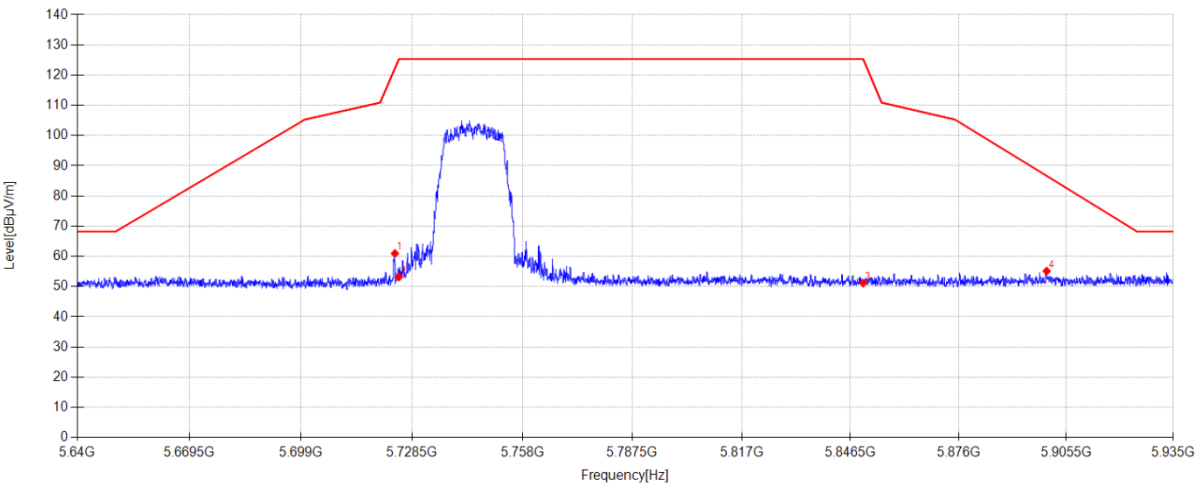
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\13

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	5723.928	51.95	33.43	5.26	-29.66	60.98	122.21	61.23	PK	Horizontal
2	5725.000	44.12	33.45	5.26	-29.65	53.18	125.30	72.12	PK	Horizontal
3	5850.000	41.58	33.90	5.31	-29.63	51.16	125.30	74.14	PK	Horizontal
4	5900.131	45.11	34.30	5.33	-29.62	55.12	86.65	31.53	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5745MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

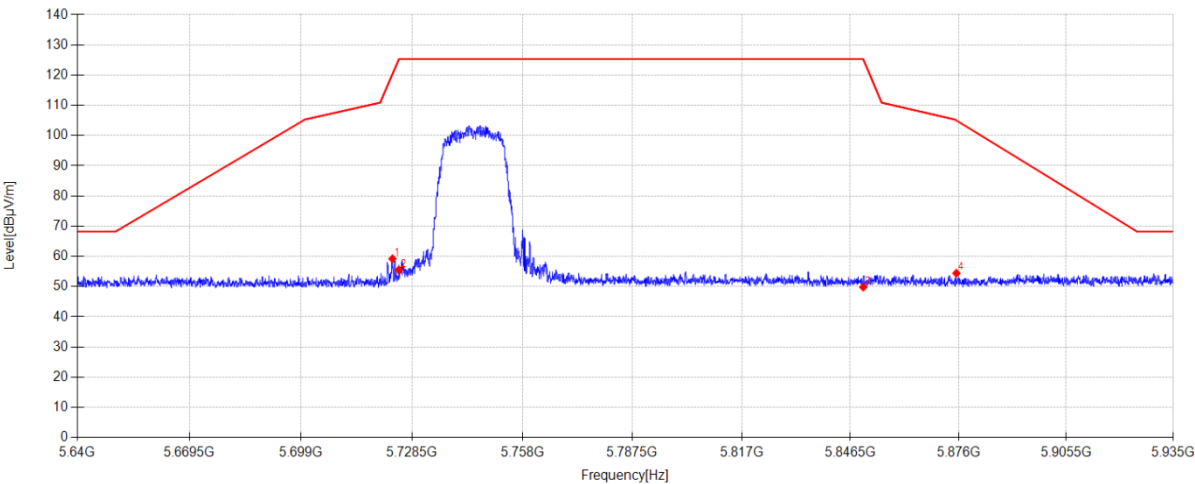
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\14

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	5723.279	50.17	33.43	5.26	-29.66	59.20	120.34	61.14	PK	Vertical
2	5725.000	46.42	33.45	5.26	-29.65	55.48	125.30	69.82	PK	Vertical
3	5850.000	40.22	33.90	5.31	-29.63	49.80	125.30	75.50	PK	Vertical
4	5875.410	44.62	34.10	5.32	-29.62	54.42	105.00	50.58	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5785MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

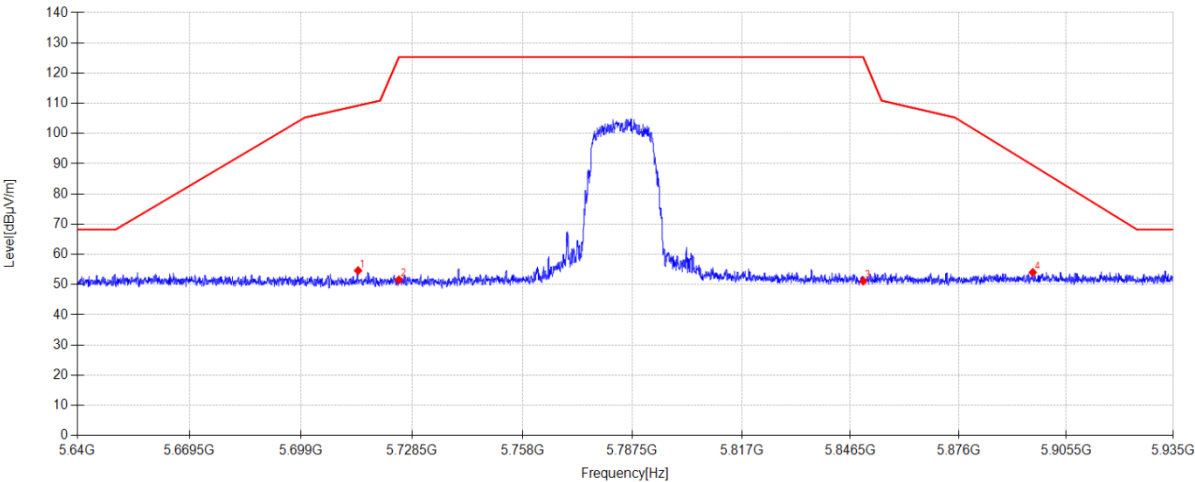
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\15

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	5714.134	45.72	33.30	5.26	-29.66	54.62	109.26	54.64	PK	Horizontal
2	5725.000	42.52	33.45	5.26	-29.65	51.58	125.30	73.72	PK	Horizontal
3	5850.000	41.56	33.90	5.31	-29.63	51.14	125.30	74.16	PK	Horizontal
4	5896.326	44.05	34.27	5.33	-29.62	54.03	89.48	35.45	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5785MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

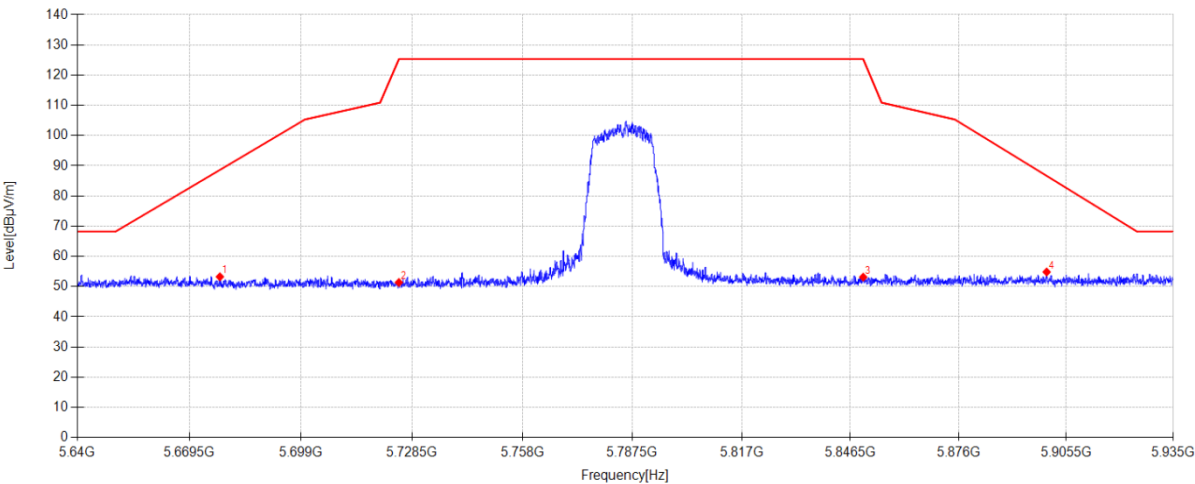
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\16

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	5677.524	44.38	33.28	5.24	-29.66	53.24	88.62	35.38	PK	Vertical
2	5725.000	42.30	33.45	5.26	-29.65	51.36	125.30	73.94	PK	Vertical
3	5850.000	43.54	33.90	5.31	-29.63	53.12	125.30	72.18	PK	Vertical
4	5900.131	44.82	34.30	5.33	-29.62	54.83	86.65	31.82	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5825MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

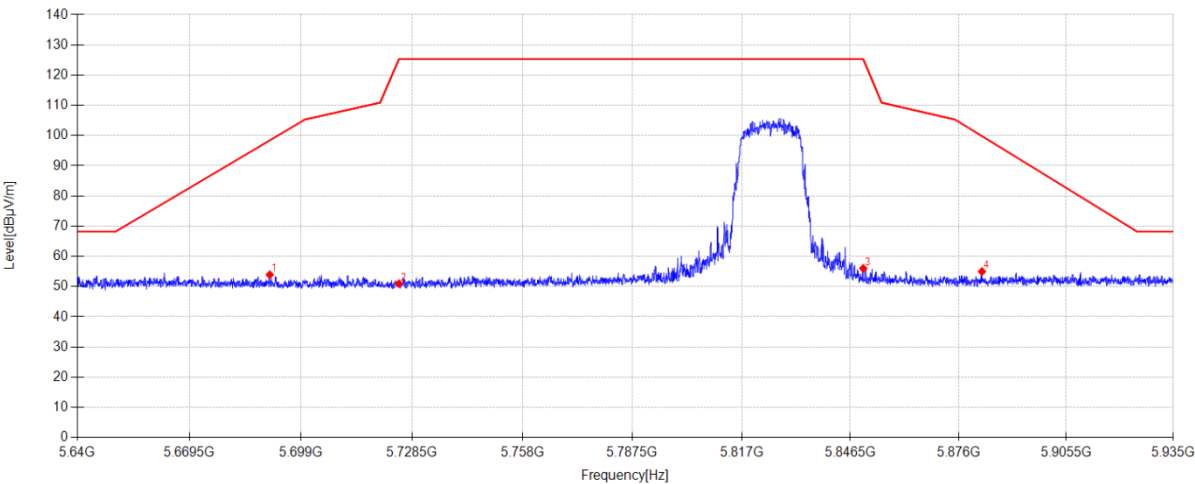
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\17

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	5690.711	45.16	33.17	5.25	-29.66	53.92	98.41	44.49	PK	Horizontal
2	5725.000	41.90	33.45	5.26	-29.65	50.96	125.30	74.34	PK	Horizontal
3	5850.000	46.43	33.90	5.31	-29.63	56.01	125.30	69.29	PK	Horizontal
4	5882.402	45.12	34.16	5.32	-29.62	54.98	99.81	44.83	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT1 TX 11A 5825MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

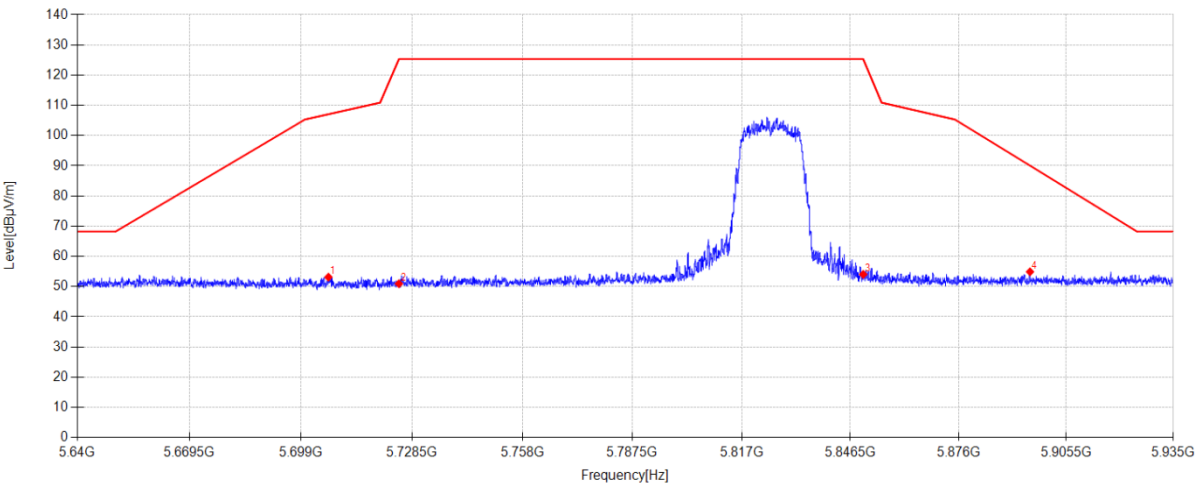
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\18

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	5706.257	44.35	33.19	5.25	-29.66	53.13	107.05	53.92	PK	Vertical
2	5725.000	41.88	33.45	5.26	-29.65	50.94	125.30	74.36	PK	Vertical
3	5850.000	44.46	33.90	5.31	-29.63	54.04	125.30	71.26	PK	Vertical
4	5895.559	44.93	34.26	5.33	-29.62	54.90	90.05	35.15	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5745MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

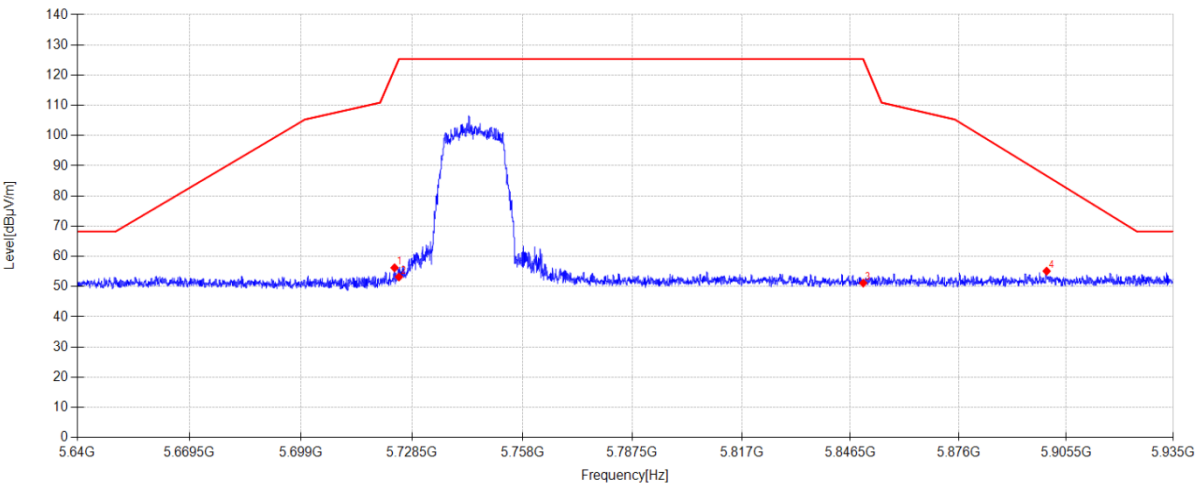
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5723.839	47.20	33.43	5.26	-29.66	56.23	121.96	65.73	PK	Horizontal
2	5725.000	44.12	33.45	5.26	-29.65	53.18	125.30	72.12	PK	Horizontal
3	5850.000	41.58	33.90	5.31	-29.63	51.16	125.30	74.14	PK	Horizontal
4	5900.131	45.11	34.30	5.33	-29.62	55.12	86.65	31.53	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5745MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

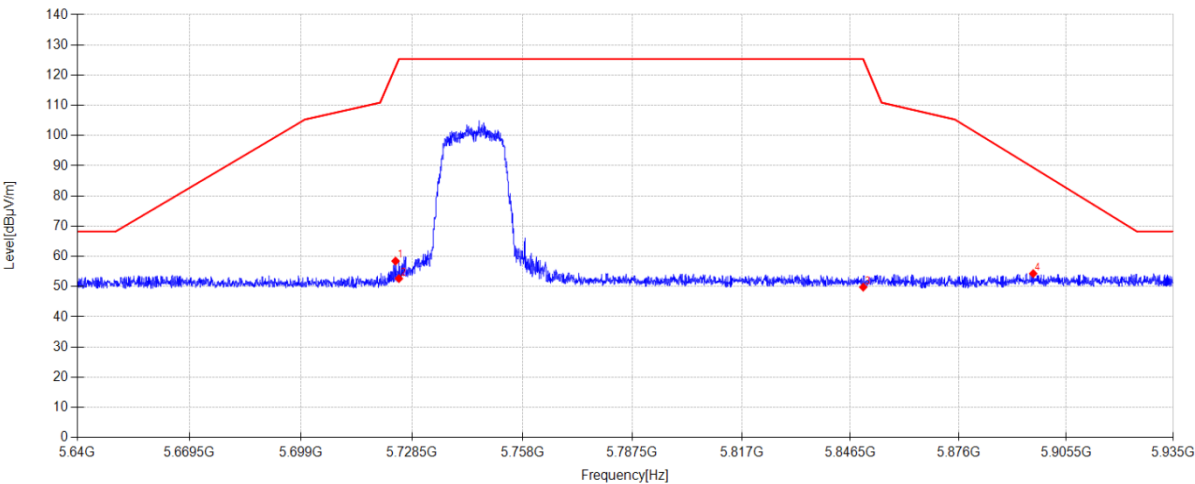
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5724.105	49.40	33.44	5.26	-29.66	58.44	122.72	64.28	PK	Vertical
2	5725.000	43.58	33.45	5.26	-29.65	52.64	125.30	72.66	PK	Vertical
3	5850.000	40.22	33.90	5.31	-29.63	49.80	125.30	75.50	PK	Vertical
4	5896.444	44.32	34.27	5.33	-29.62	54.30	89.39	35.09	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:

2025-11-11

Tested By:

Li Xiongbn

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5785MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

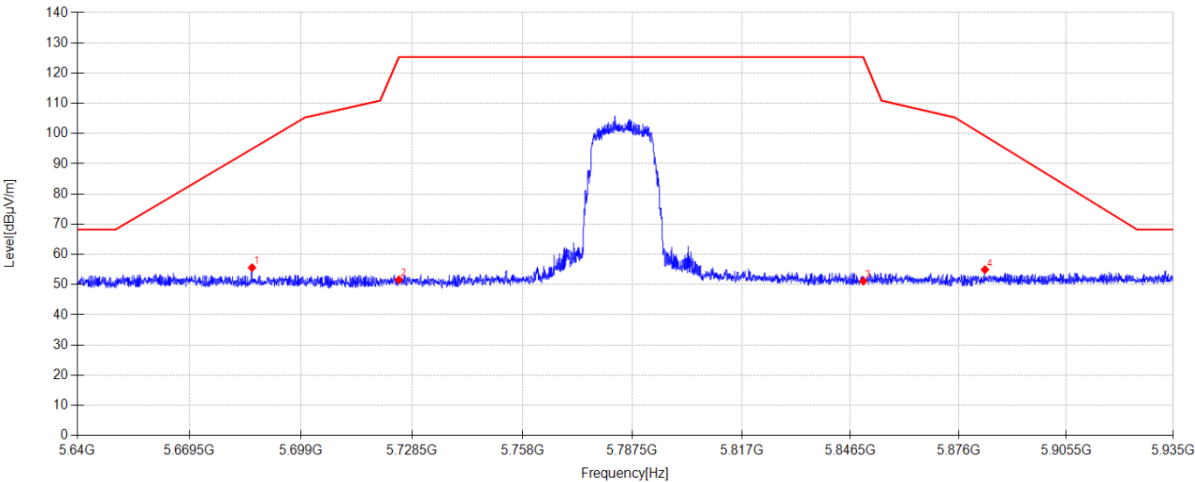
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\21

Memo:

Sample Numbler:S25092317-004;Power Setting:21



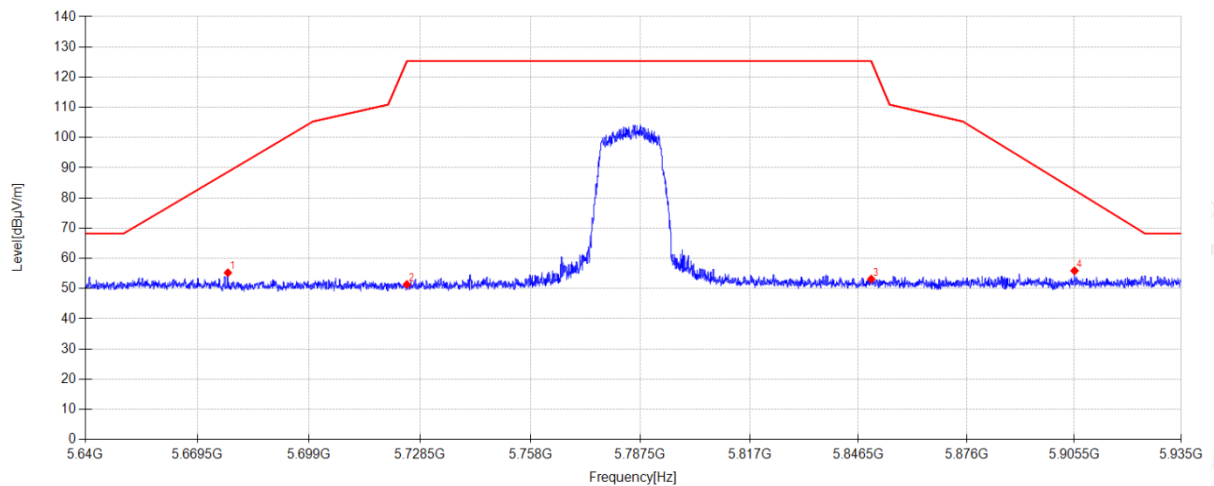
Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5686.020	46.82	33.21	5.24	-29.66	55.61	94.93	39.32	PK	Horizontal
2	5725.000	42.52	33.45	5.26	-29.65	51.58	125.30	73.72	PK	Horizontal
3	5850.000	41.56	33.90	5.31	-29.63	51.14	125.30	74.16	PK	Horizontal
4	5883.228	45.07	34.17	5.32	-29.62	54.94	99.20	44.26	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: 2025-11-11 **Tested By:** Li Xiongbin
EUT: Wireless Bridge **Model Number:** L2526
Test Mode: ANT2 TX 11A 5785MHz 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 5.8G\22
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	5677.524	46.38	33.28	5.24	-29.66	55.24	88.62	33.38	PK	Vertical
2	5725.000	42.30	33.45	5.26	-29.65	51.36	125.30	73.94	PK	Vertical
3	5850.000	43.54	33.90	5.31	-29.63	53.12	125.30	72.18	PK	Vertical
4	5905.589	45.87	34.31	5.33	-29.62	55.89	82.60	26.71	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5825MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

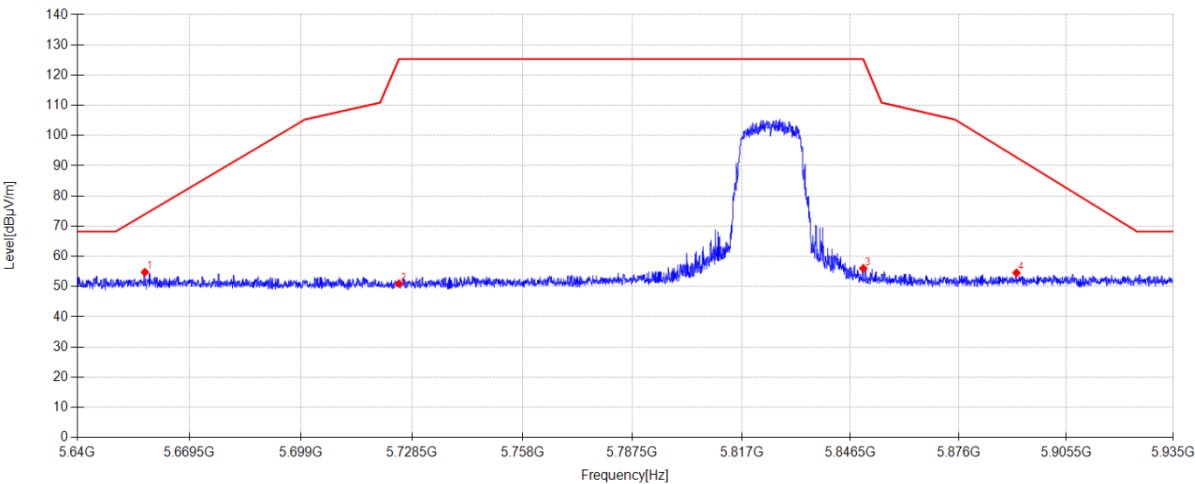
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5657.759	45.75	33.44	5.23	-29.67	54.75	73.96	19.21	PK	Horizontal
2	5725.000	41.90	33.45	5.26	-29.65	50.96	125.30	74.34	PK	Horizontal
3	5850.000	46.43	33.90	5.31	-29.63	56.01	125.30	69.29	PK	Horizontal
4	5891.842	44.59	34.23	5.33	-29.62	54.53	92.80	38.27	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

ANT2 TX 11A 5825MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

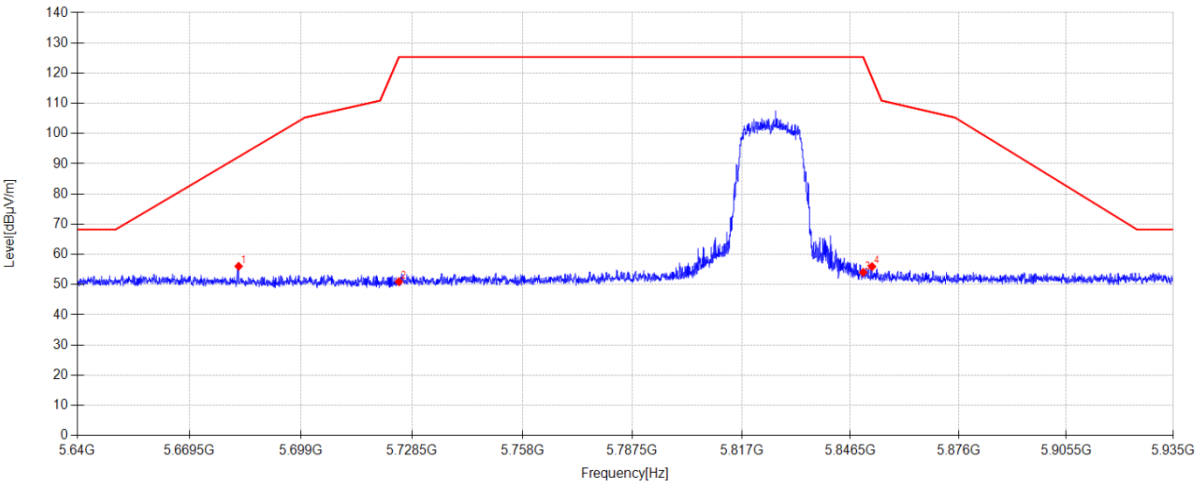
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5682.480	47.23	33.24	5.24	-29.66	56.05	92.30	36.25	PK	Vertical
2	5725.000	41.88	33.45	5.26	-29.65	50.94	125.30	74.36	PK	Vertical
3	5850.000	44.46	33.90	5.31	-29.63	54.04	125.30	71.26	PK	Vertical
4	5852.400	46.36	33.92	5.31	-29.63	55.96	118.39	62.43	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5745MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

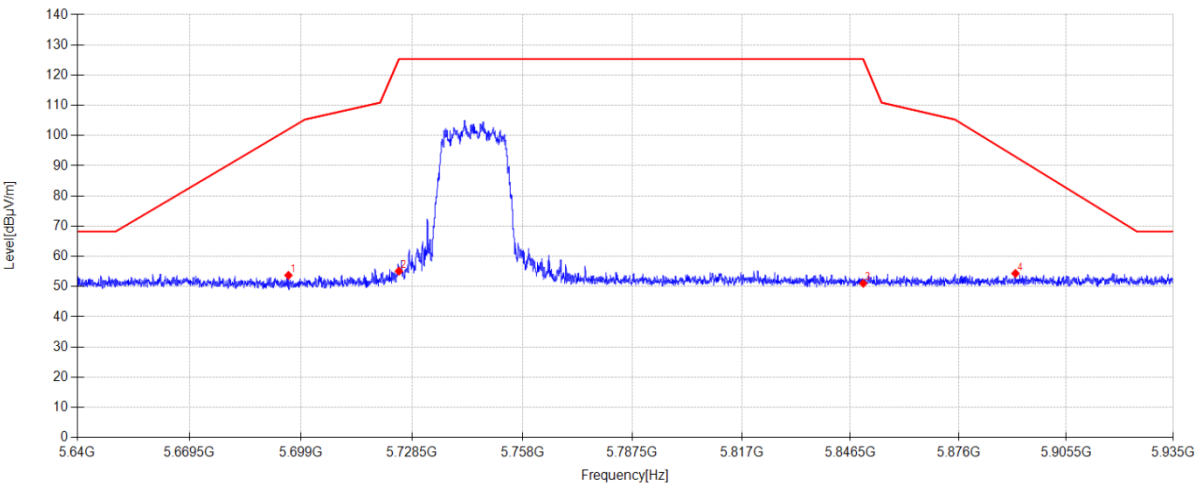
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\25

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	5695.667	45.00	33.13	5.25	-29.66	53.72	102.08	48.36	PK	Horizontal
2	5725.000	46.03	33.45	5.26	-29.65	55.09	125.30	70.21	PK	Horizontal
3	5850.000	41.48	33.90	5.31	-29.63	51.06	125.30	74.24	PK	Horizontal
4	5891.576	44.41	34.23	5.33	-29.62	54.35	93.00	38.65	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5745MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

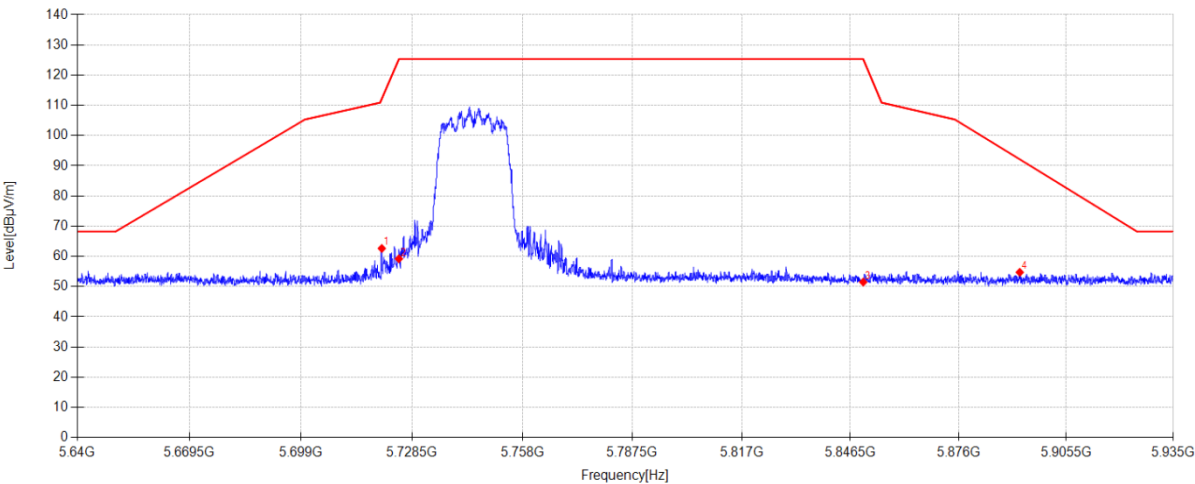
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5720.447	53.64	33.39	5.26	-29.66	62.63	112.19	49.56	PK	Vertical
2	5725.000	50.14	33.45	5.26	-29.65	59.20	125.30	66.10	PK	Vertical
3	5850.000	41.91	33.90	5.31	-29.63	51.49	125.30	73.81	PK	Vertical
4	5892.756	44.78	34.24	5.33	-29.62	54.73	92.13	37.40	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5785MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

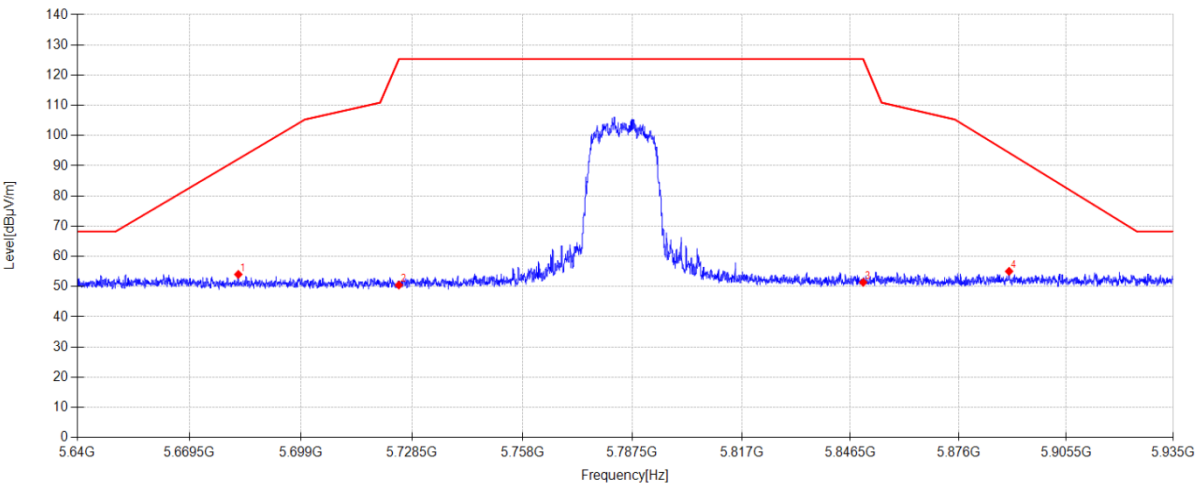
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5682.392	45.21	33.24	5.24	-29.66	54.03	92.23	38.20	PK	Horizontal
2	5725.000	41.44	33.45	5.26	-29.65	50.50	125.30	74.80	PK	Horizontal
3	5850.000	41.82	33.90	5.31	-29.63	51.40	125.30	73.90	PK	Horizontal
4	5889.836	45.12	34.22	5.33	-29.62	55.05	94.29	39.24	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5785MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

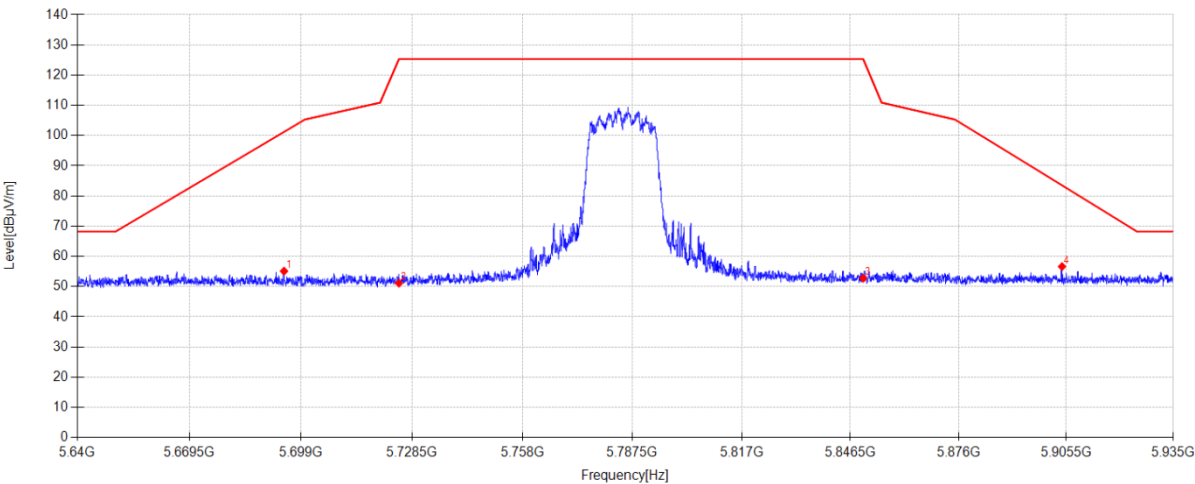
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5694.487	46.38	33.14	5.25	-29.66	55.11	101.21	46.10	PK	Vertical
2	5725.000	42.07	33.45	5.26	-29.65	51.13	125.30	74.17	PK	Vertical
3	5850.000	43.15	33.90	5.31	-29.63	52.73	125.30	72.57	PK	Vertical
4	5904.350	46.61	34.31	5.33	-29.62	56.63	83.52	26.89	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:

2025-11-11

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5825MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

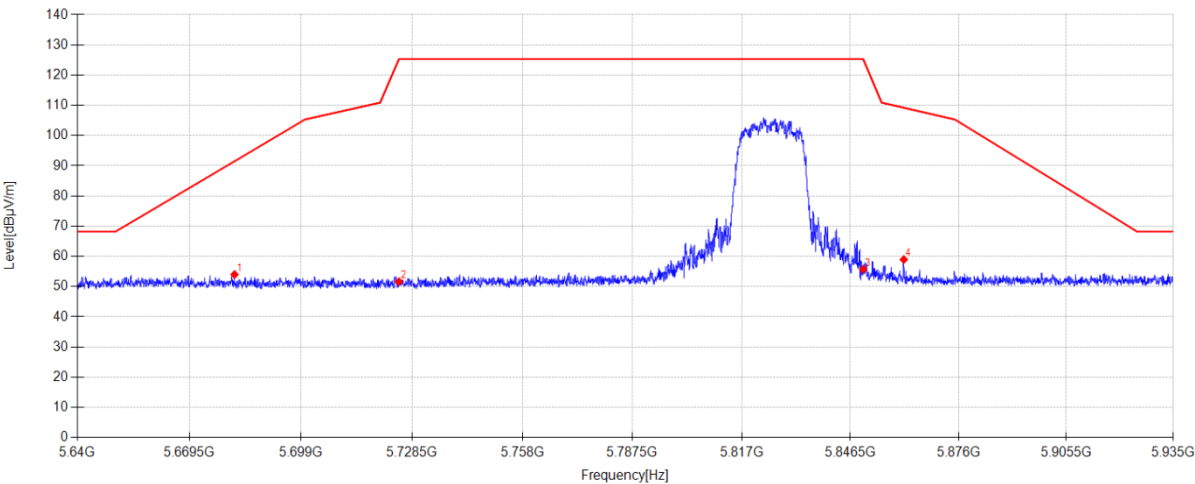
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5681.389	45.16	33.25	5.24	-29.66	53.99	91.49	37.50	PK	Horizontal
2	5725.000	42.56	33.45	5.26	-29.65	51.62	125.30	73.68	PK	Horizontal
3	5850.000	46.16	33.90	5.31	-29.63	55.74	125.30	69.56	PK	Horizontal
4	5861.044	49.28	33.99	5.31	-29.63	58.95	109.21	50.26	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N20 5825MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

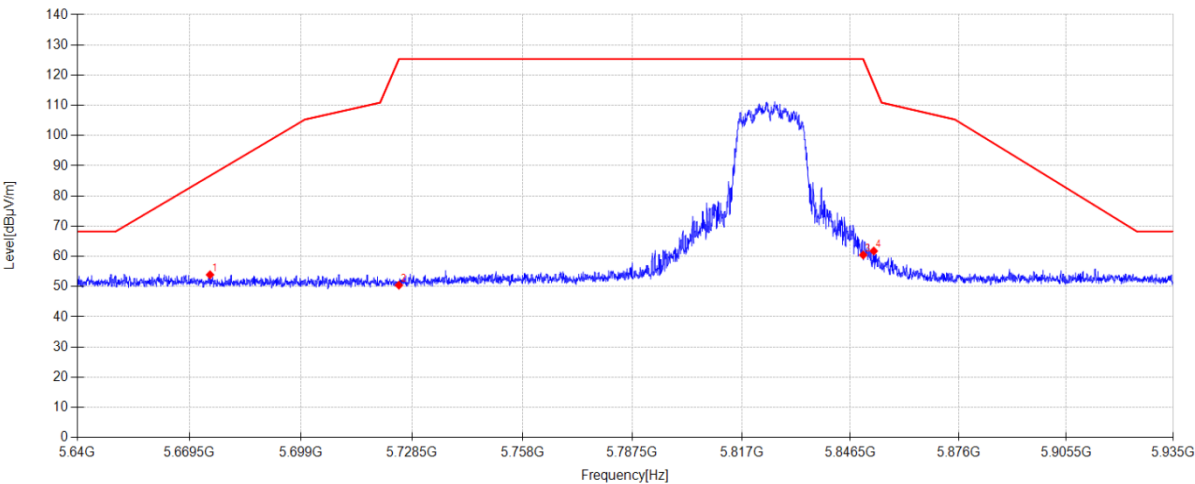
DDT 3# Chamber

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	5674.928	45.03	33.30	5.24	-29.67	53.90	86.70	32.80	PK	Vertical
2	5725.000	41.38	33.45	5.26	-29.65	50.44	125.30	74.86	PK	Vertical
3	5850.000	50.89	33.90	5.31	-29.63	60.47	125.30	64.83	PK	Vertical
4	5852.872	52.18	33.92	5.31	-29.63	61.78	117.03	55.25	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5825MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

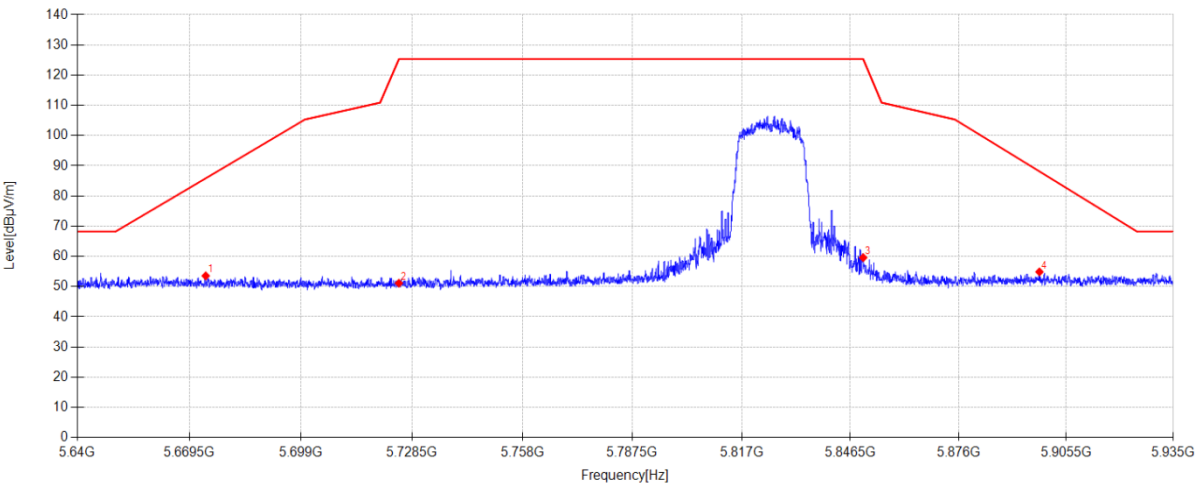
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5673.778	44.67	33.31	5.24	-29.67	53.55	85.84	32.29	PK	Horizontal
2	5725.000	42.06	33.45	5.26	-29.65	51.12	125.30	74.18	PK	Horizontal
3	5850.000	50.00	33.90	5.31	-29.63	59.58	125.30	65.72	PK	Horizontal
4	5898.155	44.86	34.29	5.33	-29.62	54.86	88.12	33.26	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5825MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

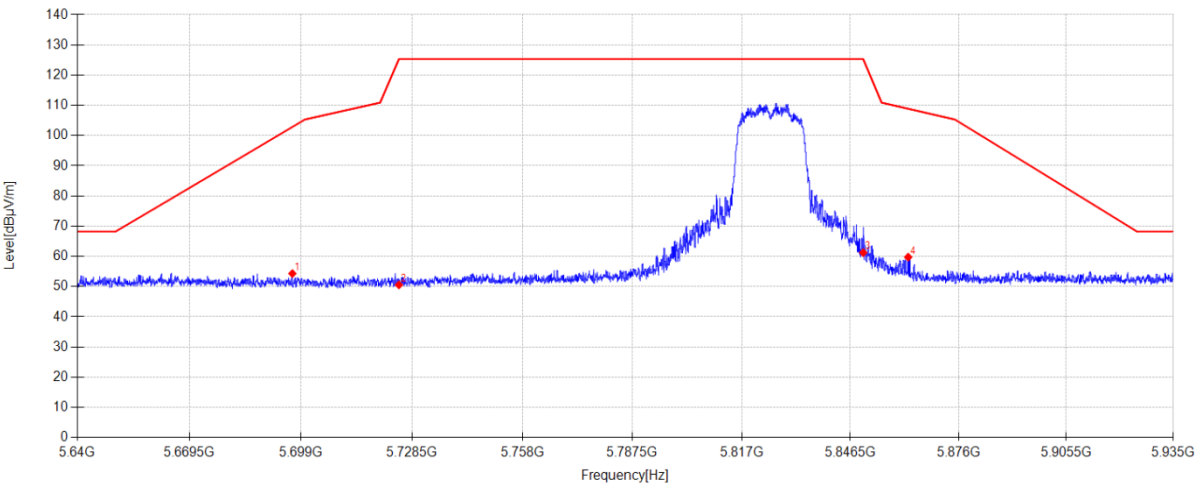
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5696.699	45.59	33.13	5.25	-29.66	54.31	102.85	48.54	PK	Vertical
2	5725.000	41.50	33.45	5.26	-29.65	50.56	125.30	74.74	PK	Vertical
3	5850.000	51.65	33.90	5.31	-29.63	61.23	125.30	64.07	PK	Vertical
4	5862.253	50.06	34.00	5.31	-29.63	59.74	108.87	49.13	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5785MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

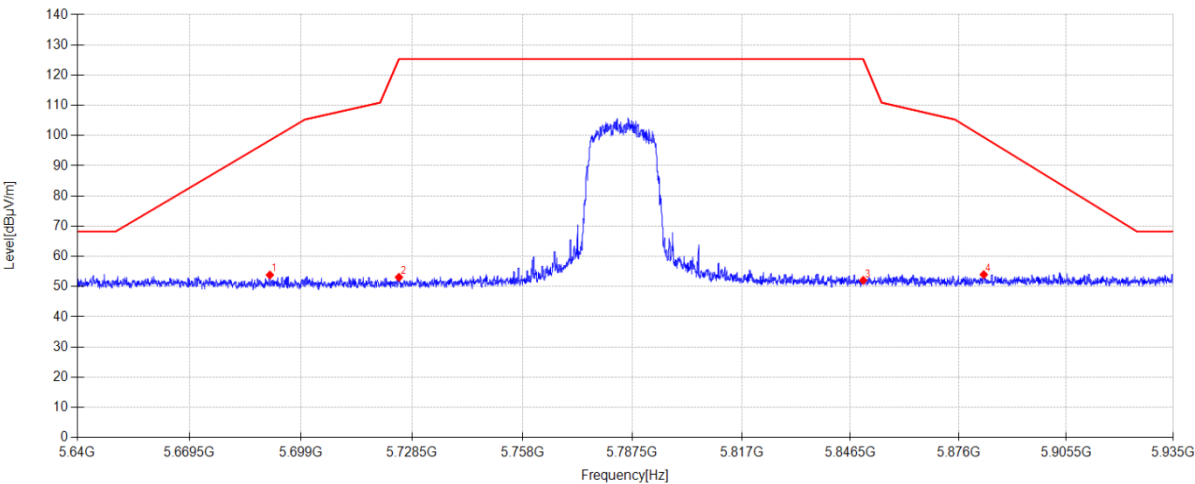
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5690.740	45.08	33.17	5.25	-29.66	53.84	98.43	44.59	PK	Horizontal
2	5725.000	44.02	33.45	5.26	-29.65	53.08	125.30	72.22	PK	Horizontal
3	5850.000	42.47	33.90	5.31	-29.63	52.05	125.30	73.25	PK	Horizontal
4	5882.903	44.11	34.16	5.32	-29.62	53.97	99.44	45.47	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5785MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

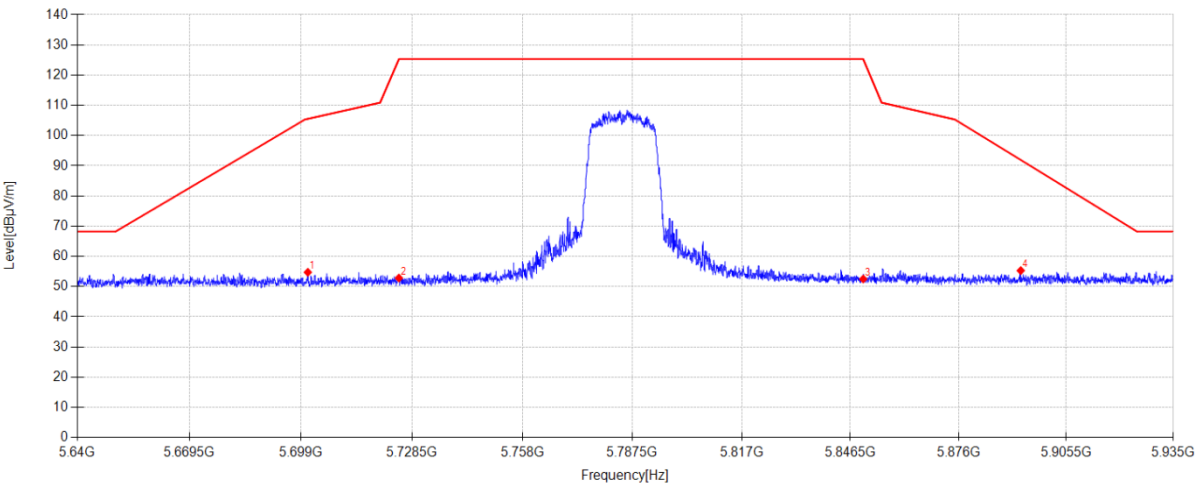
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5700.800	46.03	33.11	5.25	-29.66	54.73	105.52	50.79	PK	Vertical
2	5725.000	43.77	33.45	5.26	-29.65	52.83	125.30	72.47	PK	Vertical
3	5850.000	42.92	33.90	5.31	-29.63	52.50	125.30	72.80	PK	Vertical
4	5893.022	45.34	34.24	5.33	-29.62	55.29	91.93	36.64	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:

2025-11-11

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5745MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

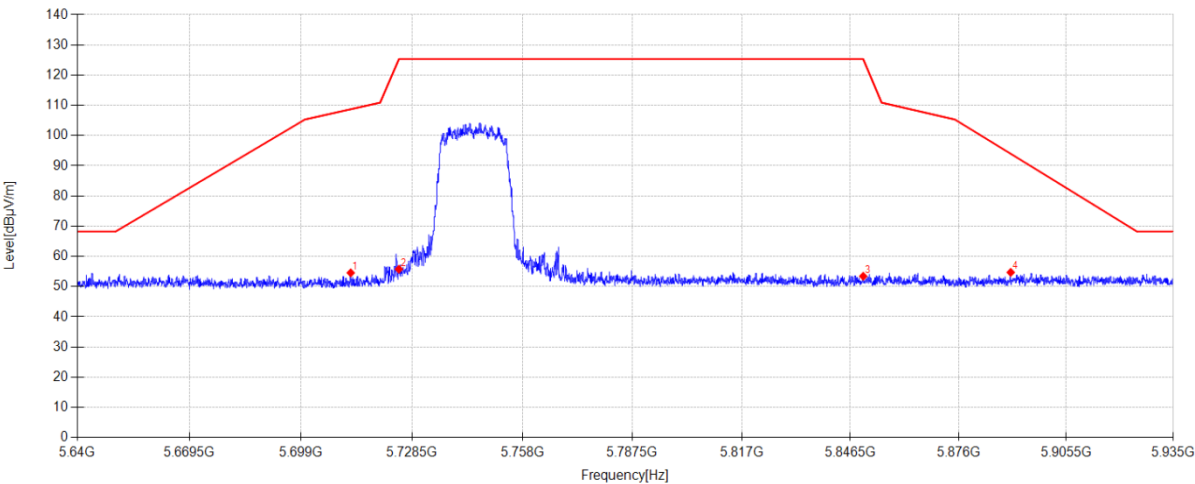
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\35

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	5712.187	45.68	33.27	5.25	-29.66	54.54	108.71	54.17	PK	Horizontal
2	5725.000	46.70	33.45	5.26	-29.65	55.76	125.30	69.54	PK	Horizontal
3	5850.000	43.83	33.90	5.31	-29.63	53.41	125.30	71.89	PK	Horizontal
4	5890.278	44.77	34.22	5.33	-29.62	54.70	93.96	39.26	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC20 5745MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

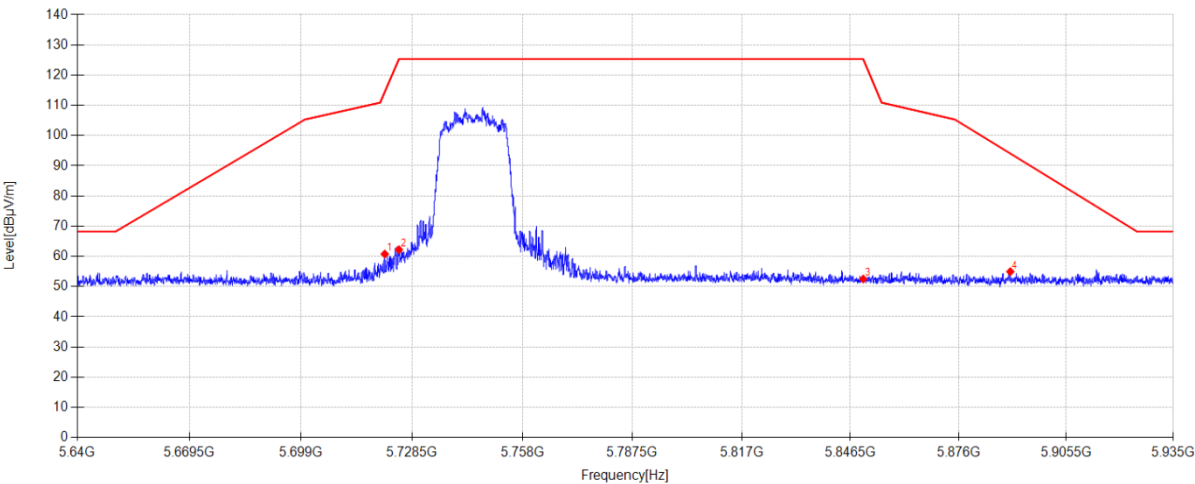
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\36

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	5721.243	51.77	33.40	5.26	-29.66	60.77	114.48	53.71	PK	Vertical
2	5725.000	53.15	33.45	5.26	-29.65	62.21	125.30	63.09	PK	Vertical
3	5850.000	42.93	33.90	5.31	-29.63	52.51	125.30	72.79	PK	Vertical
4	5890.160	45.01	34.22	5.33	-29.62	54.94	94.05	39.11	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC40 5755MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

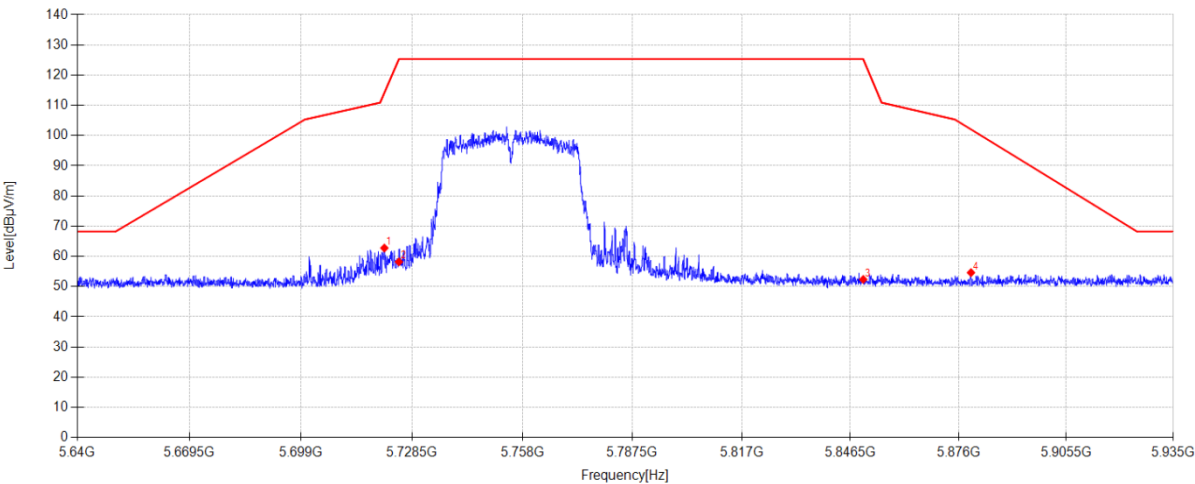
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\37

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	5721.125	53.76	33.40	5.26	-29.66	62.76	114.14	51.38	PK	Horizontal
2	5725.000	49.13	33.45	5.26	-29.65	58.19	125.30	67.11	PK	Horizontal
3	5850.000	42.78	33.90	5.31	-29.63	52.36	125.30	72.94	PK	Horizontal
4	5879.393	44.77	34.14	5.32	-29.62	54.61	102.04	47.43	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC40 5755MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

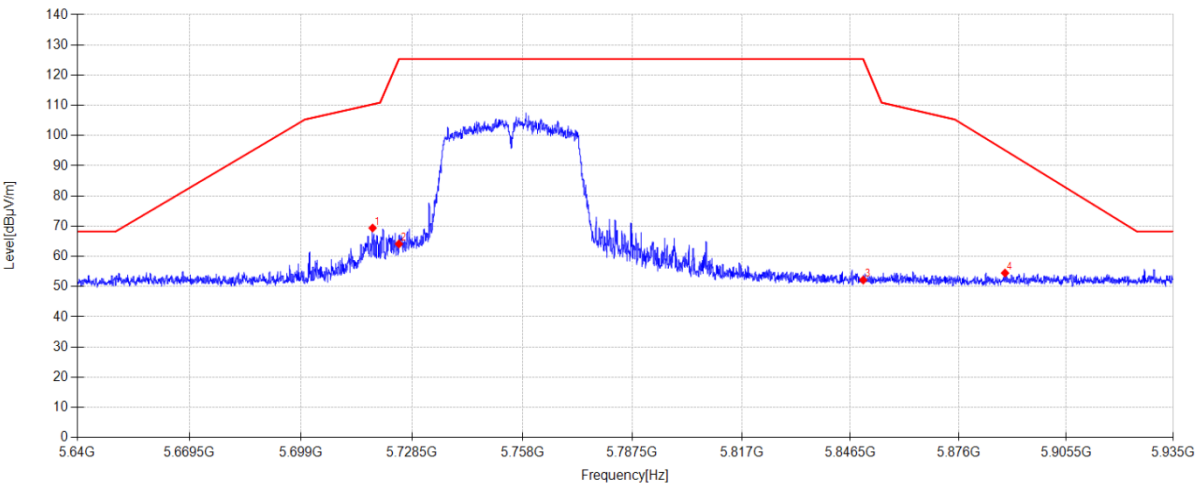
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\38

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	5717.998	60.43	33.35	5.26	-29.66	69.38	110.34	40.96	PK	Vertical
2	5725.000	55.06	33.45	5.26	-29.65	64.12	125.30	61.18	PK	Vertical
3	5850.000	42.59	33.90	5.31	-29.63	52.17	125.30	73.13	PK	Vertical
4	5888.715	44.56	34.21	5.33	-29.62	54.48	95.12	40.64	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC40 5795MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

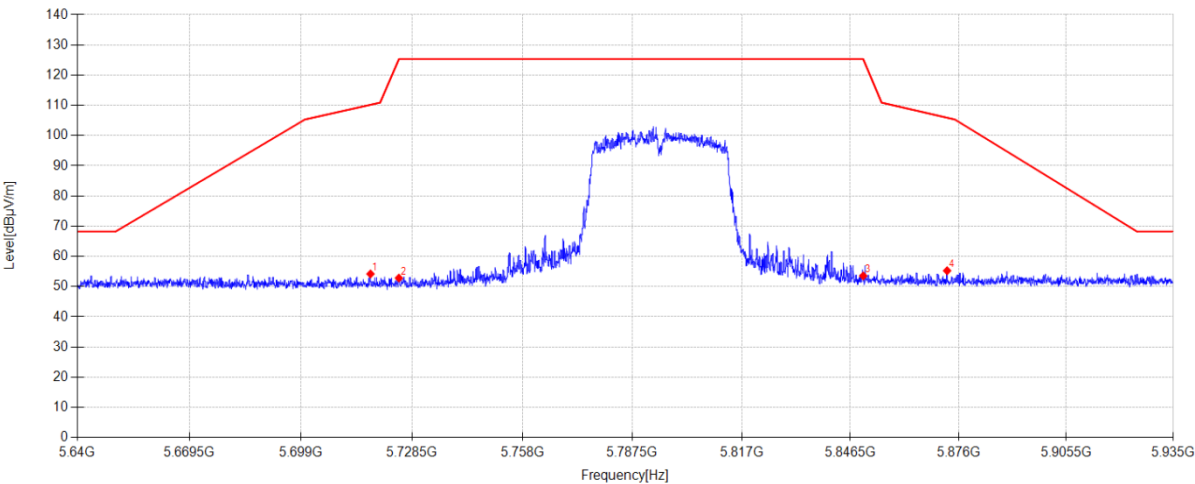
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\39

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	5717.438	45.25	33.34	5.26	-29.66	54.19	110.18	55.99	PK	Horizontal
2	5725.000	43.76	33.45	5.26	-29.65	52.82	125.30	72.48	PK	Horizontal
3	5850.000	43.96	33.90	5.31	-29.63	53.54	125.30	71.76	PK	Horizontal
4	5872.873	45.48	34.08	5.32	-29.63	55.25	105.90	50.65	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC40 5795MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

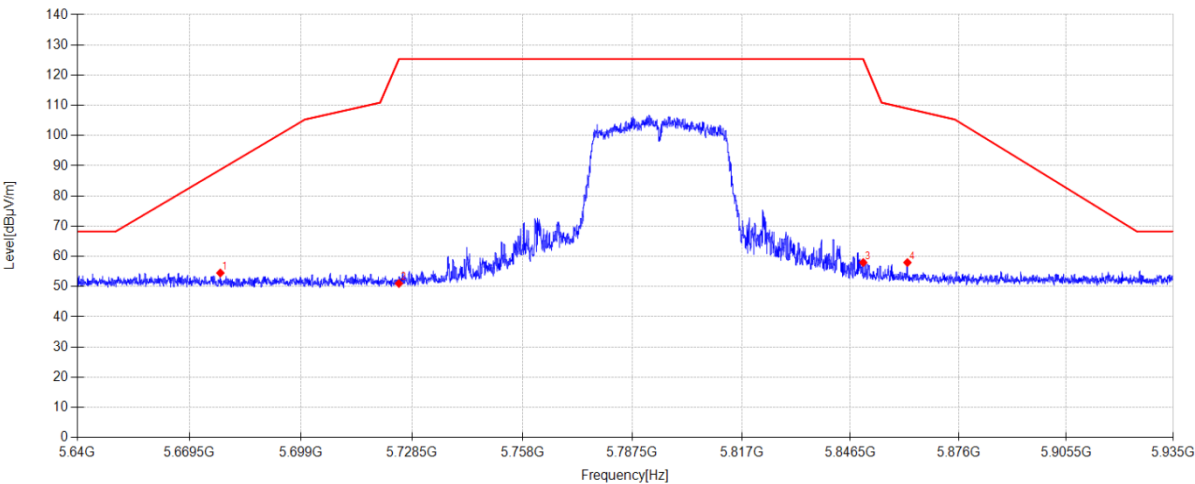
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\40

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	5677.642	45.65	33.28	5.24	-29.66	54.51	88.71	34.20	PK	Vertical
2	5725.000	41.95	33.45	5.26	-29.65	51.01	125.30	74.29	PK	Vertical
3	5850.000	48.37	33.90	5.31	-29.63	57.95	125.30	67.35	PK	Vertical
4	5862.047	48.27	34.00	5.31	-29.63	57.95	108.93	50.98	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N40 5795MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

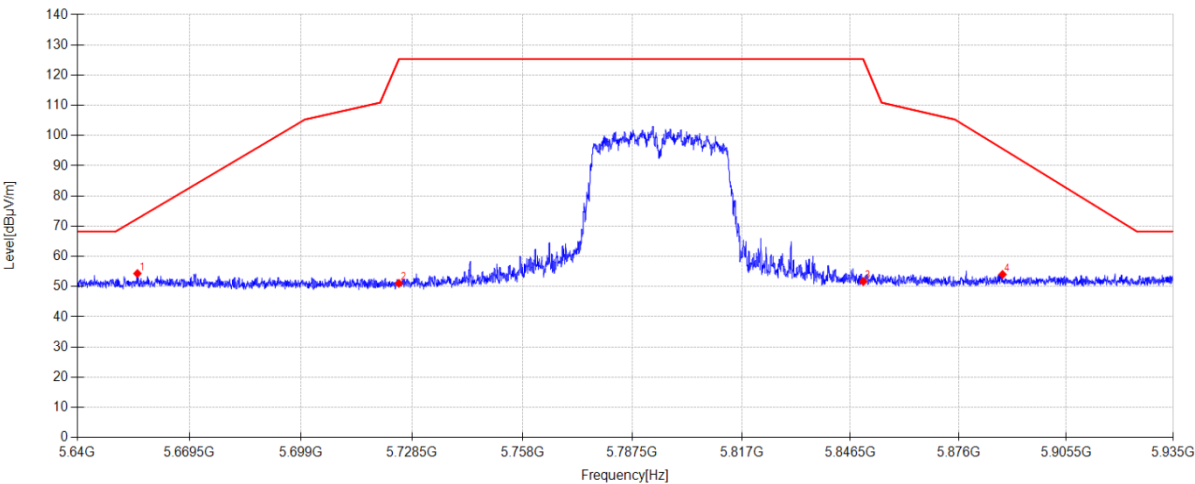
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\41

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	5655.783	45.31	33.45	5.23	-29.67	54.32	72.49	18.17	PK	Horizontal
2	5725.000	42.00	33.45	5.26	-29.65	51.06	125.30	74.24	PK	Horizontal
3	5850.000	42.10	33.90	5.31	-29.63	51.68	125.30	73.62	PK	Horizontal
4	5888.036	44.11	34.20	5.33	-29.62	54.02	95.63	41.61	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-11-11

Tested By:

Li Xiongbin

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N40 5795MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

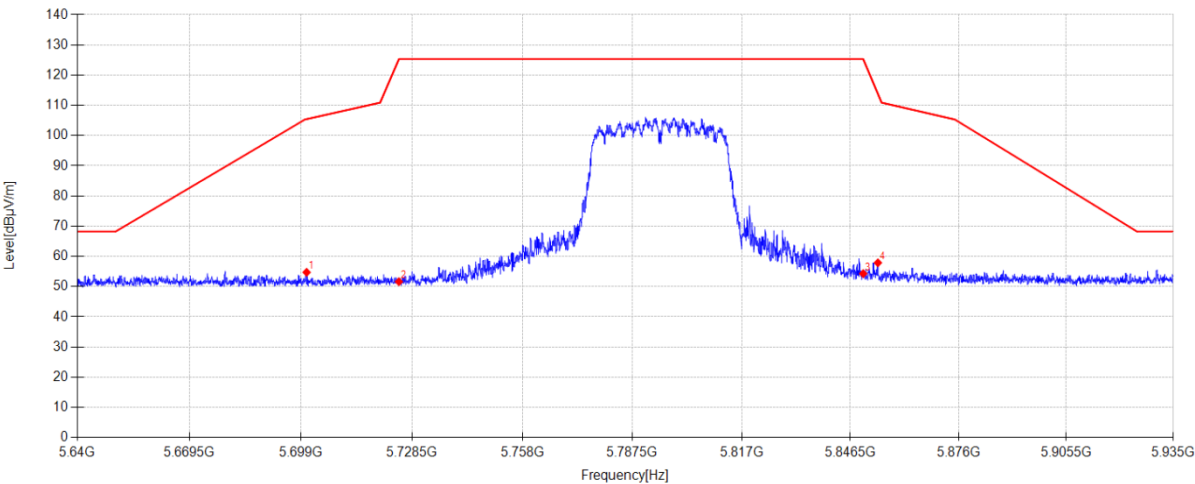
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\42

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	5700.475	46.02	33.11	5.25	-29.66	54.72	105.43	50.71	PK	Vertical
2	5725.000	42.56	33.45	5.26	-29.65	51.62	125.30	73.68	PK	Vertical
3	5850.000	44.71	33.90	5.31	-29.63	54.29	125.30	71.01	PK	Vertical
4	5853.993	48.27	33.93	5.31	-29.63	57.88	113.80	55.92	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N40 5755MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

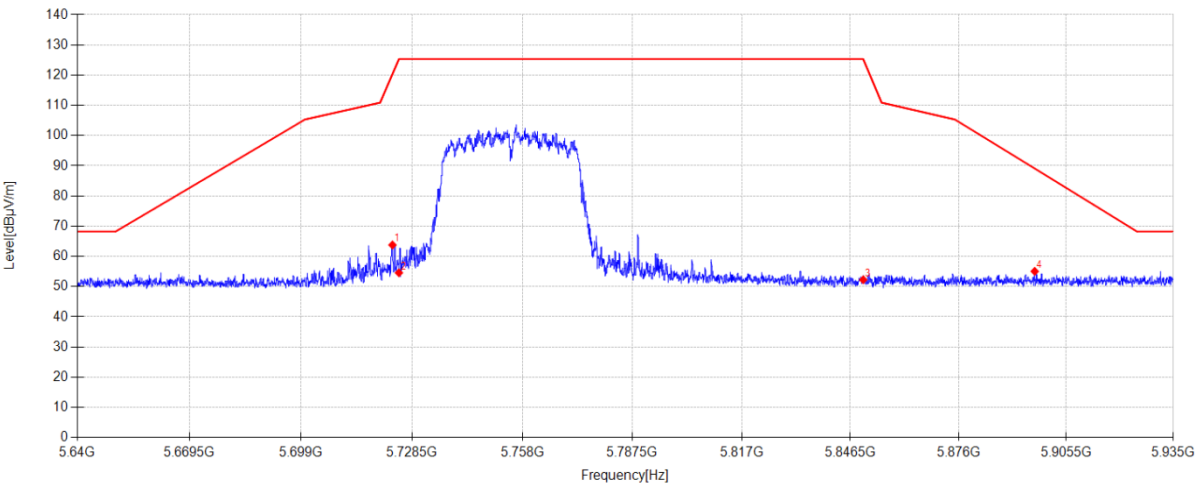
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\43

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	5723.279	54.74	33.43	5.26	-29.66	63.77	120.34	56.57	PK	Horizontal
2	5725.000	45.51	33.45	5.26	-29.65	54.57	125.30	70.73	PK	Horizontal
3	5850.000	42.68	33.90	5.31	-29.63	52.26	125.30	73.04	PK	Horizontal
4	5896.857	45.06	34.27	5.33	-29.62	55.04	89.08	34.04	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11N40 5755MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

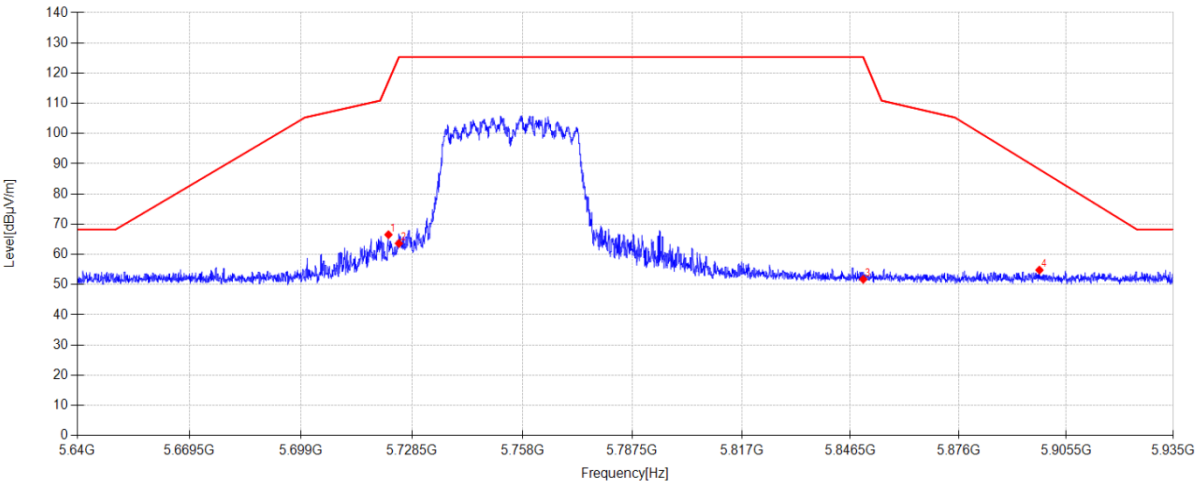
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\44

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	5722.217	57.50	33.41	5.26	-29.66	66.51	117.28	50.77	PK	Vertical
2	5725.000	54.56	33.45	5.26	-29.65	63.62	125.30	61.68	PK	Vertical
3	5850.000	42.17	33.90	5.31	-29.63	51.75	125.30	73.55	PK	Vertical
4	5898.155	44.79	34.29	5.33	-29.62	54.79	88.12	33.33	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC80 5775MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

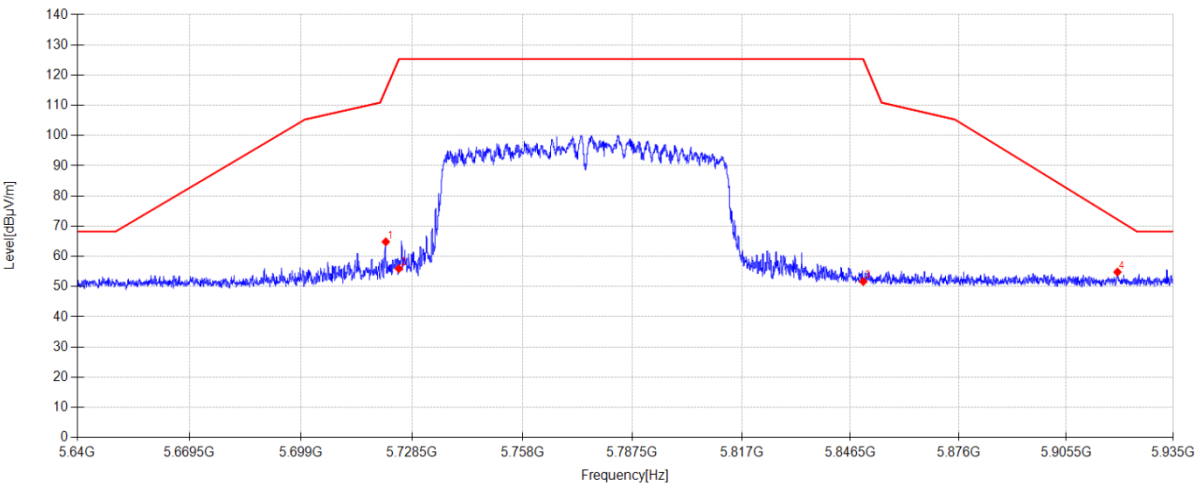
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\45

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	5721.509	55.82	33.40	5.26	-29.66	64.82	115.24	50.42	PK	Horizontal
2	5725.000	46.88	33.45	5.26	-29.65	55.94	125.30	69.36	PK	Horizontal
3	5850.000	42.09	33.90	5.31	-29.63	51.67	125.30	73.63	PK	Horizontal
4	5919.601	44.75	34.34	5.34	-29.62	54.81	72.21	17.40	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:

2025-11-11

Tested By:

Li Xiongbín

EUT:

Wireless Bridge

Model Number:

L2526

Test Mode:

MIMO TX 11AC80 5775MHz Mode

Power Supply:

PoE Input 24V, 0.5A

Condition:

Temp:23.8°C;Humi:54.6%

Test Site:

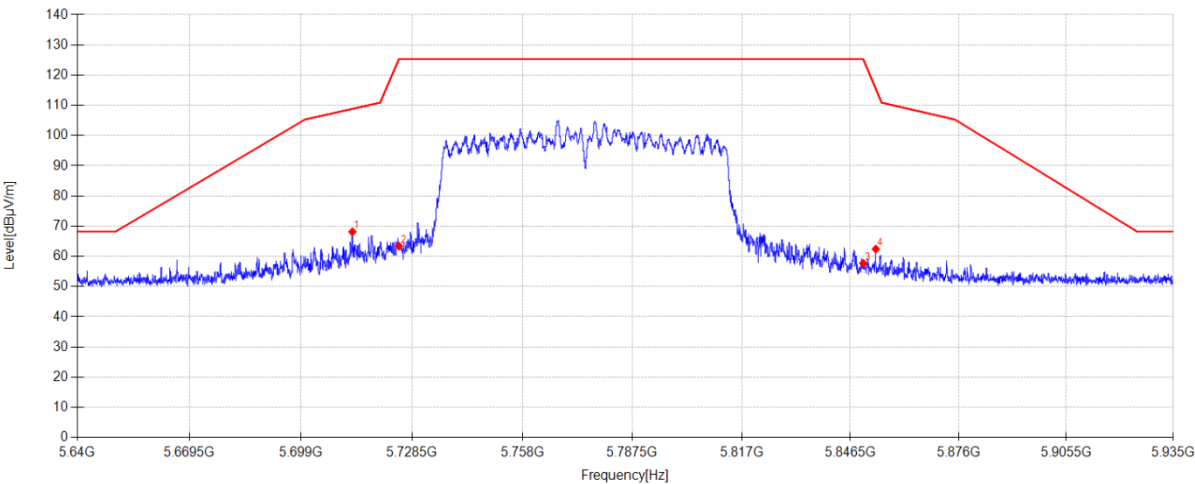
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25092317-2E\FCC Above 5.8G\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	5712.629	59.24	33.28	5.26	-29.66	68.12	108.84	40.72	PK	Vertical
2	5725.000	54.26	33.45	5.26	-29.65	63.32	125.30	61.98	PK	Vertical
3	5850.000	48.15	33.90	5.31	-29.63	57.73	125.30	67.57	PK	Vertical
4	5853.433	52.81	33.93	5.31	-29.63	62.42	115.41	52.99	PK	Vertical

Note:

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

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

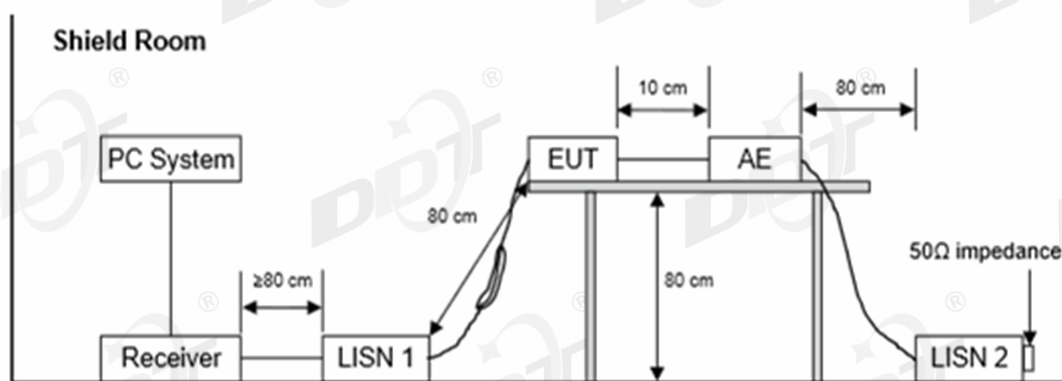
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

14. Power Line Conducted Emissions

14.1. Test equipment

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

14.2. Block diagram of test setup



14.3. Limits

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

Note 1: * Decreasing linearly with logarithm of frequency.

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

14.4. Assistant equipment used for test

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

14.5. Test procedure

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

All support equipment power received from a second LISN.

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

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

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

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

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

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

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

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

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

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

The bandwidth of test receiver is set at 9 kHz.

14.6. Test result

PASS. (See below detailed test result)

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

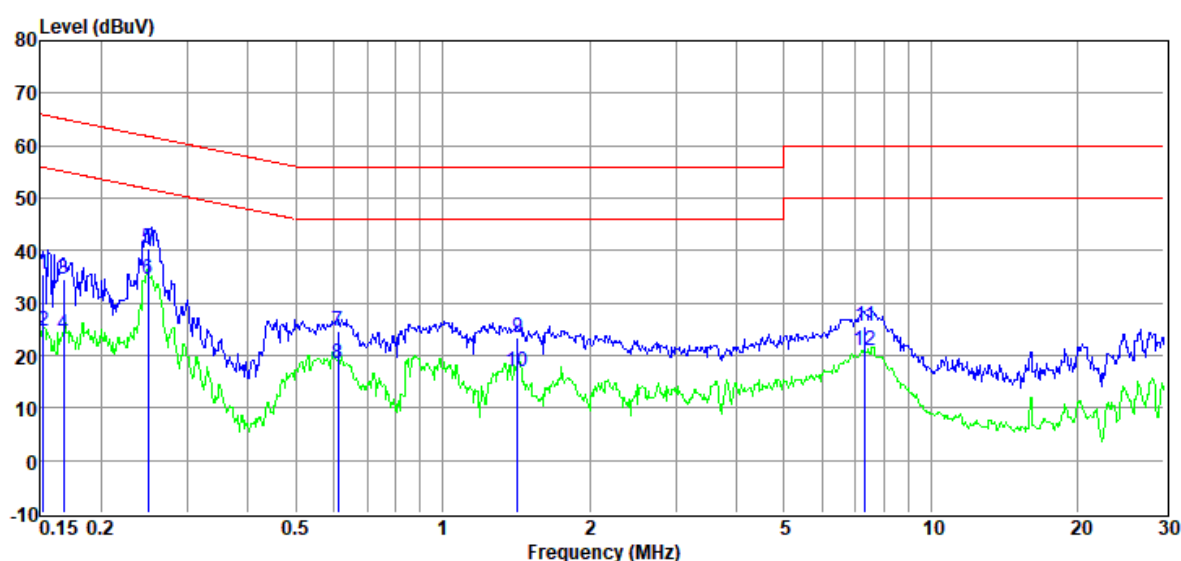
Note2: “----” means Peak detection; “-----” means Average detection.

Note3: Pre-test AC conducted emission at both voltage PoE Input 24V, 0.5A 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\Q25092317-2E\1225 CE.EM6
Test Date : 2025-12-25 Tested By : Li Xiongbín
EUT : Wireless Bridge Model Number : L2526
Power Supply : PoE Input 24V, 0.5A Test Mode : 5G Mode
Condition : TEMP:24.0°C, RH:35.2% LISN : 2025 1# 216/NEUTRAL
Memo : S25092317-004



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	15.90	9.76	0.05	9.89	35.60	65.87	30.27	QP	NEUTRAL
2	0.15	5.02	9.76	0.05	9.89	24.72	55.87	31.15	Average	NEUTRAL
3	0.17	14.99	9.69	0.05	9.89	34.62	65.08	30.46	QP	NEUTRAL
4	0.17	4.24	9.69	0.05	9.89	23.87	55.08	31.21	Average	NEUTRAL
5	0.25	20.61	9.84	0.06	9.89	40.40	61.78	21.38	QP	NEUTRAL
6	0.25	14.87	9.84	0.06	9.89	34.66	51.78	17.12	Average	NEUTRAL
7	0.61	4.62	9.89	0.11	9.89	24.51	56.00	31.49	QP	NEUTRAL
8	0.61	-1.35	9.89	0.11	9.89	18.54	46.00	27.46	Average	NEUTRAL
9	1.43	3.41	9.85	0.16	9.89	23.31	56.00	32.69	QP	NEUTRAL
10	1.43	-3.07	9.85	0.16	9.89	16.83	46.00	29.17	Average	NEUTRAL
11	7.33	5.57	9.90	0.23	9.84	25.54	60.00	34.46	QP	NEUTRAL
12	7.33	0.84	9.90	0.23	9.84	20.81	50.00	29.19	Average	NEUTRAL

Note:

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

TR-4-E-010 Conducted Emission Test Result

Test Site

: DDT 1# Shield Room

Test Date

: 2025-12-25

EUT

: Wireless Bridge

Power Supply

: PoE Input 24V, 0.5A

Condition

: TEMP:24.0°C, RH:35.2%

Memo

: S25092317-004

D:\2025 CE report data\Q25092317-2E\1225 CE.EM6

Tested By

: Li Xiongbín

Model Number

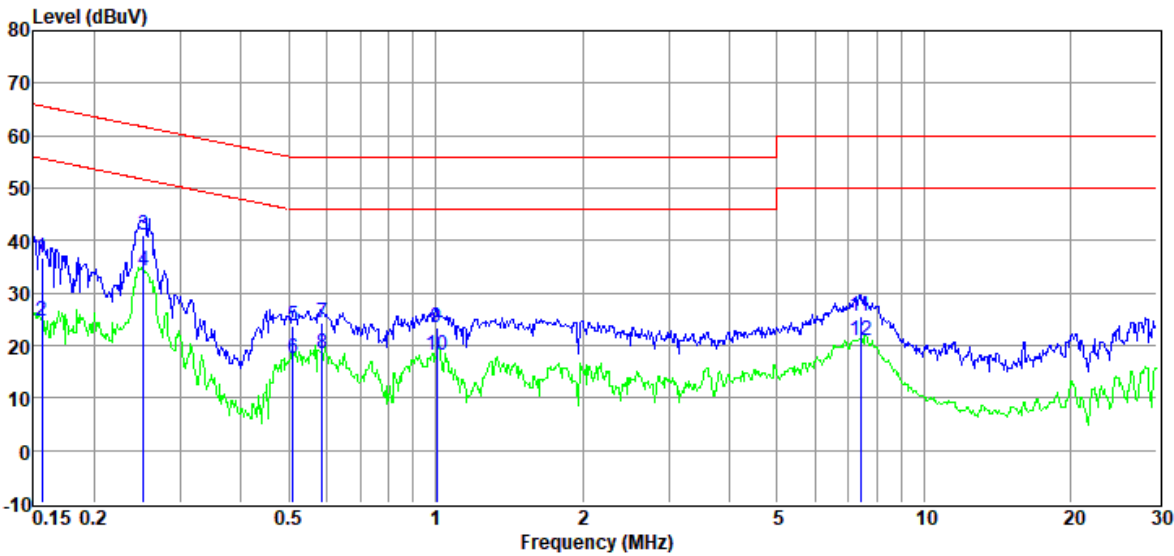
: L2526

Test Mode

: 5G Mode

LISN

: 2025 1# 216/LINE



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.16	16.88	9.85	0.05	9.89	36.67	65.65	28.98	QP	LINE
2	0.16	4.76	9.85	0.05	9.89	24.55	55.65	31.10	Average	LINE
3	0.25	21.20	9.81	0.06	9.89	40.96	61.69	20.73	QP	LINE
4	0.25	14.60	9.81	0.06	9.89	34.36	51.69	17.33	Average	LINE
5	0.51	3.80	9.79	0.09	9.89	23.57	56.00	32.43	QP	LINE
6	0.51	-2.23	9.79	0.09	9.89	17.54	46.00	28.46	Average	LINE
7	0.59	4.33	9.92	0.10	9.89	24.24	56.00	31.76	QP	LINE
8	0.59	-1.34	9.92	0.10	9.89	18.57	46.00	27.43	Average	LINE
9	1.01	3.52	9.97	0.15	9.90	23.54	56.00	32.46	QP	LINE
10	1.01	-1.85	9.97	0.15	9.90	18.17	46.00	27.83	Average	LINE
11	7.41	5.56	9.96	0.23	9.84	25.59	60.00	34.41	QP	LINE
12	7.41	1.04	9.96	0.23	9.84	21.07	50.00	28.93	Average	LINE

Note:

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

16. Photos of the EUT

Please refer to DDT-Q25092317-1E appendix I

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