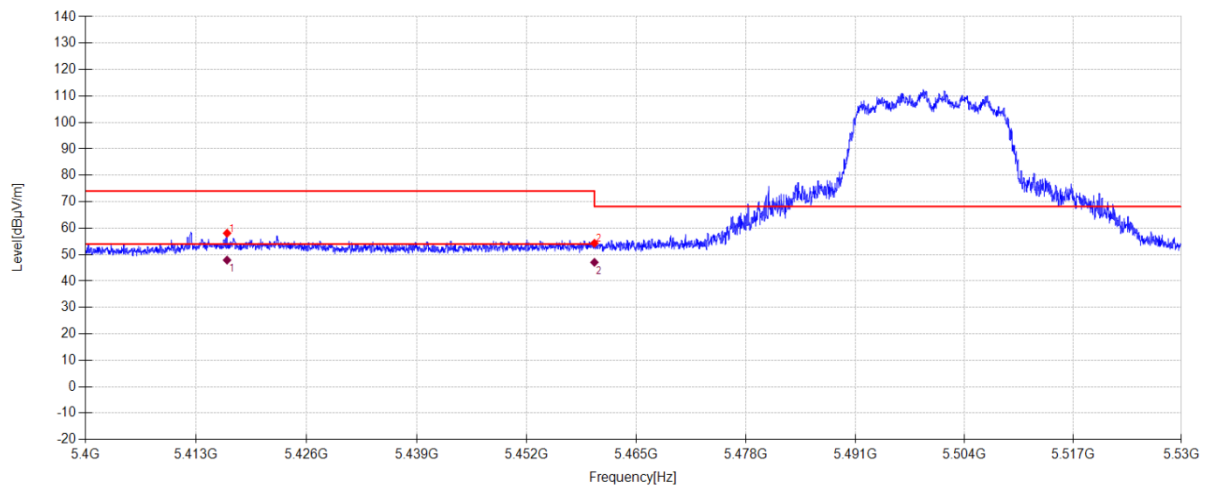


TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-08-12 **Tested By:** Nan Zhong
EUT: Projector **Model Number:** WM03M
Test Mode: TX 11n20 MIMO 5500MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\28
Memo: Sample Numbler:S25070114-006



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	5416.640	48.88	33.35	5.45	-29.60	58.08	74.00	15.92	PK	Vertical
2	5460.000	45.71	32.70	5.48	-29.60	54.29	68.20	13.91	PK	Vertical

Final Data List

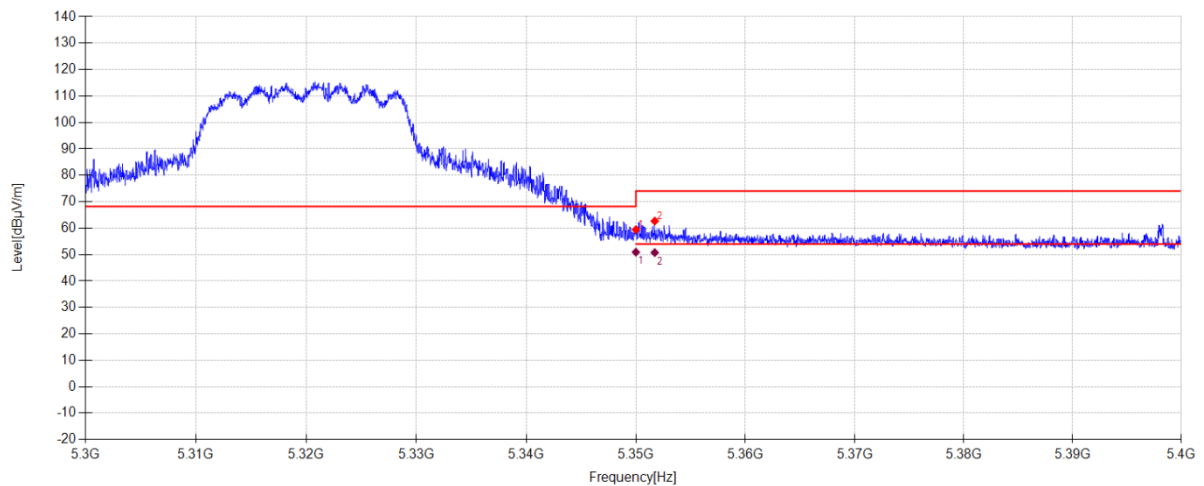
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5416.640	38.71	33.35	5.45	47.91	54.0	6.09	AV	Vertical
2	5460.000	38.49	32.70	5.48	47.07	54.0	6.93	AV	Vertical

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: 2025-08-12 **Tested By:** Nan Zhong
EUT: Projector **Model Number:** WM03M
Test Mode: TX 11n20 MIMO 5320MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\29
Memo: Sample Numbler:S25070114-006



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	50.35	33.30	5.41	-29.60	59.46	68.20	8.74	PK	Horizontal
2	5351.720	53.57	33.31	5.41	-29.60	62.69	74.00	11.31	PK	Horizontal

Final Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	41.82	33.30	5.41	50.93	54.0	3.07	AV	Horizontal
2	5351.720	41.63	33.31	5.41	50.75	54.0	3.25	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:2025-08-12Tested By:Nan Zhong

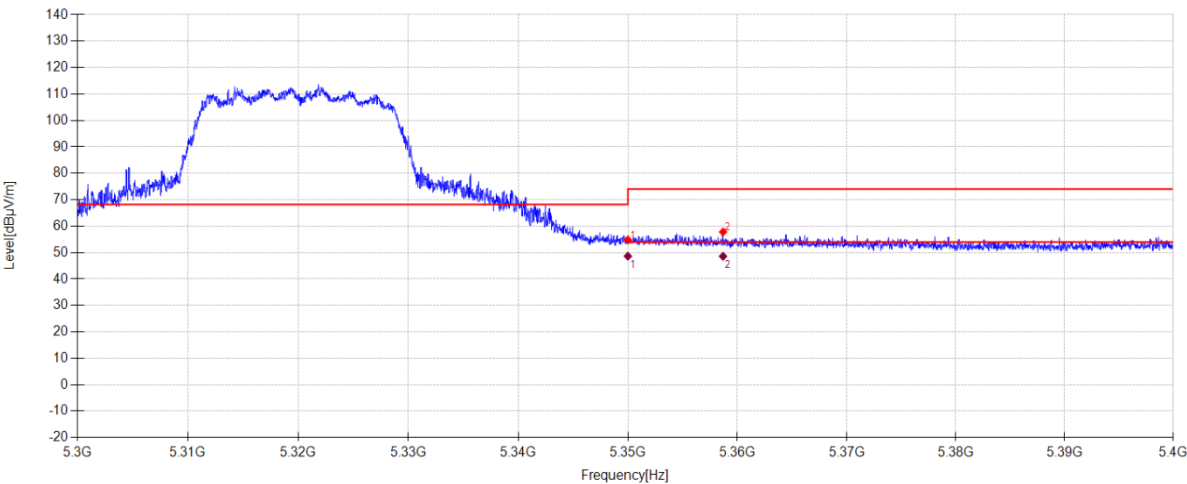
EUT:ProjectorModel Number:WM03M

Test Mode:TX 11n20 MIMO 5320MHz ModePower Supply:AC 120V/60Hz

Condition:Temp:22.1°C;Humi:44.4%Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\30

Memo:Sample Numbler:S25070114-006



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	45.70	33.30	5.41	-29.60	54.81	68.20	13.39	PK	Vertical
2	5358.690	48.65	33.35	5.42	-29.60	57.82	74.00	16.18	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	39.53	33.30	5.41	48.64	54.0	5.36	AV	Vertical	
2	5358.690	39.41	33.35	5.42	48.58	54.0	5.42	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:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT1 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

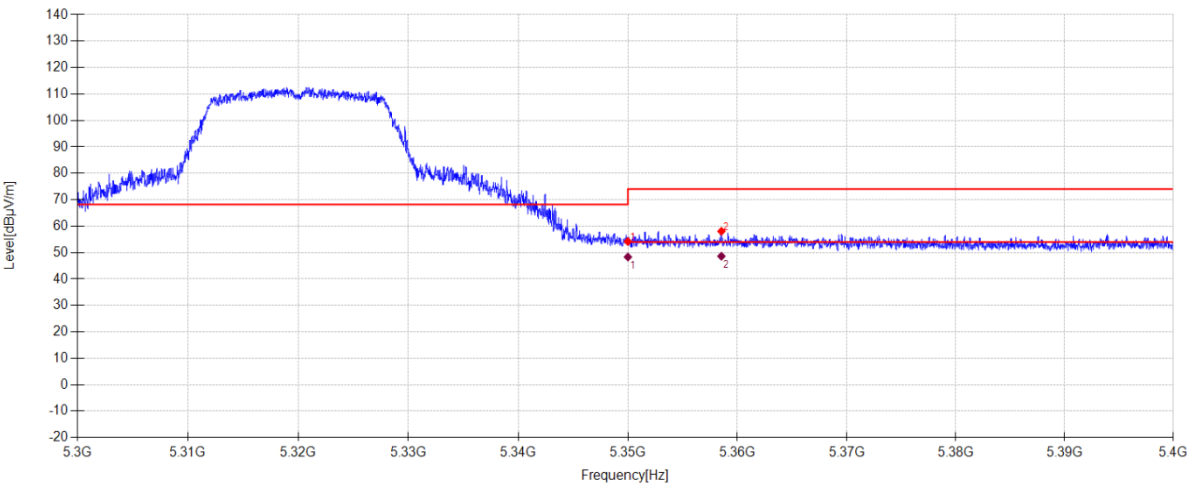
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\31

Memo:

Sample Numbler:S25070114-006



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	45.09	33.30	5.41	-29.60	54.20	68.20	14.00	PK	Horizontal
2	5358.540	48.90	33.35	5.42	-29.60	58.07	74.00	15.93	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.000	39.21	33.30	5.41	48.32	54.0	5.68	AV	Horizontal	
2	5358.540	39.45	33.35	5.42	48.62	54.0	5.38	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT1 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

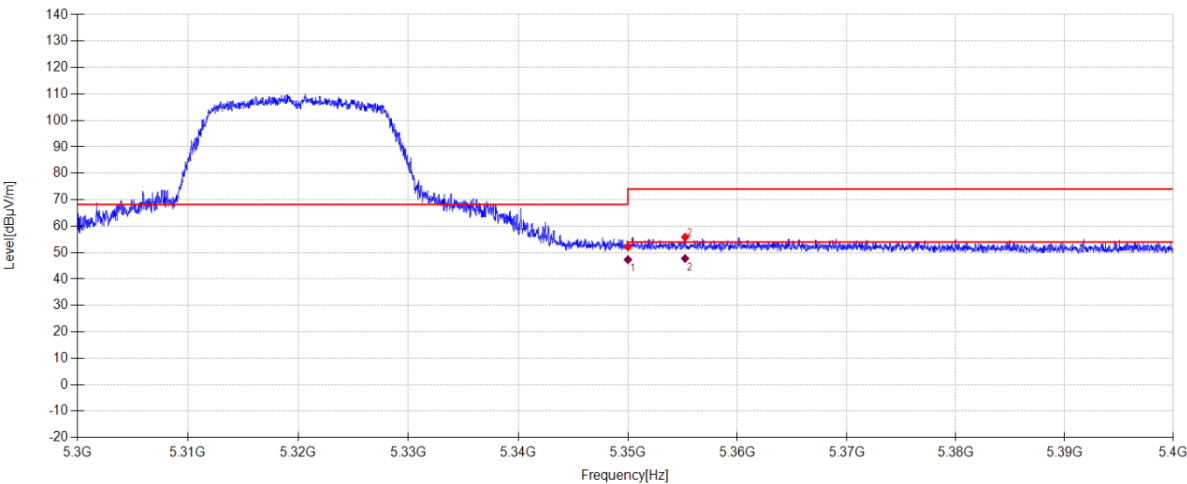
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\32

Memo:

Sample Numbler:S25070114-006



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	43.05	33.30	5.41	-29.60	52.16	68.20	16.04	PK	Vertical
2	5355.220	46.70	33.33	5.41	-29.60	55.84	74.00	18.16	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	38.21	33.30	5.41	47.32	54.0	6.68	AV	Vertical	
2	5355.220	38.62	33.33	5.41	47.76	54.0	6.24	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:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT1 5180MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

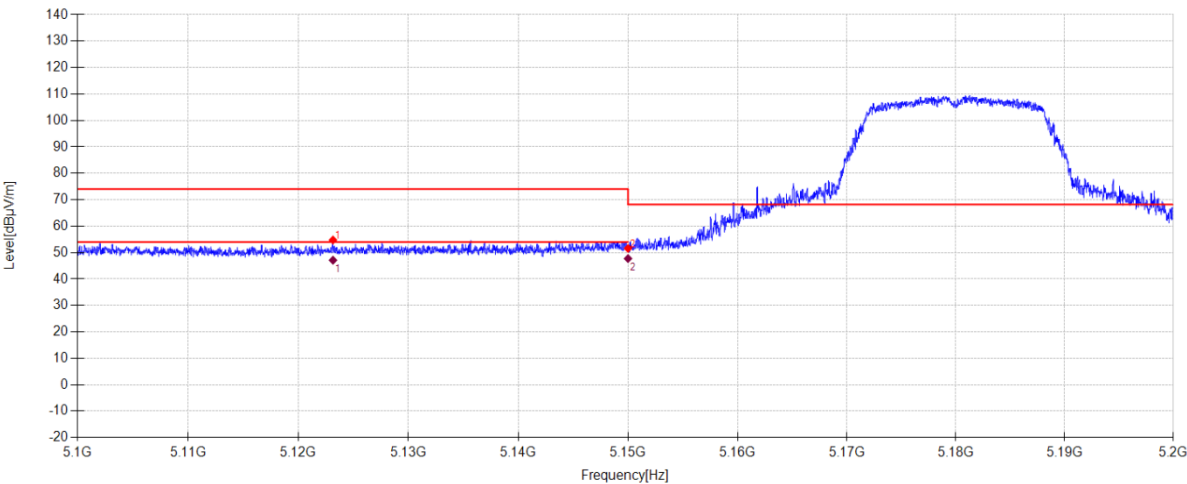
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\33

Memo:

Sample Numbler:S25070114-006



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	5123.150	47.21	31.89	5.26	-29.60	54.76	74.00	19.24	PK	Horizontal
2	5150.000	43.82	32.10	5.28	-29.60	51.60	68.20	16.60	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	5123.150	39.56	31.89	5.26	47.11	54.0	6.89	AV	Horizontal	
2	5150.000	39.95	32.10	5.28	47.73	54.0	6.27	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT1 5180MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

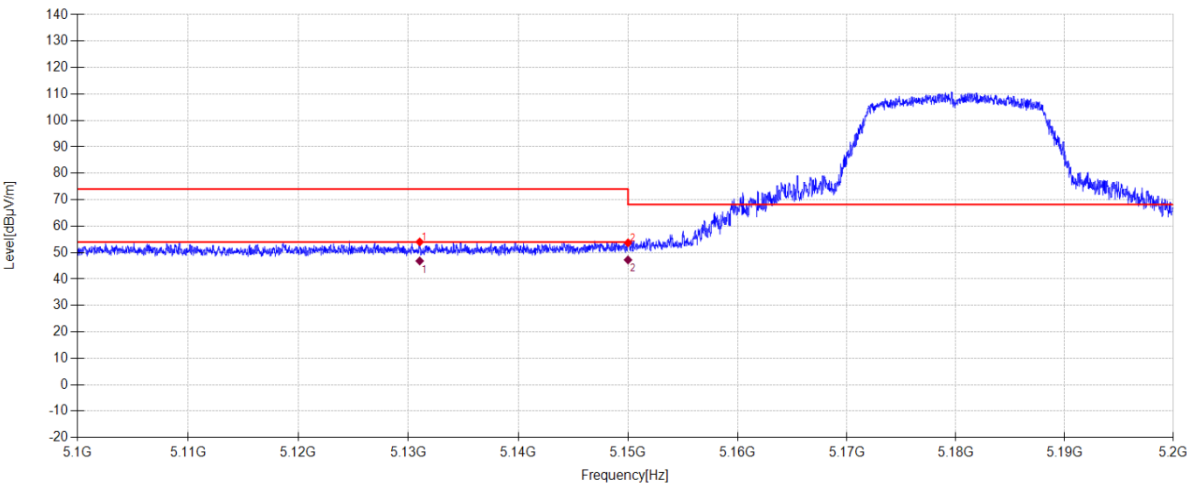
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\34

Memo:

Sample Numbler:S25070114-006



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	5131.030	46.41	31.95	5.27	-29.60	54.03	74.00	19.97	PK	Vertical
2	5150.000	45.92	32.10	5.28	-29.60	53.70	68.20	14.50	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	5131.030	39.21	31.95	5.27	46.83	54.0	7.17	AV	Vertical	
2	5150.000	39.45	32.10	5.28	47.23	54.0	6.77	AV	Vertical	

Note:

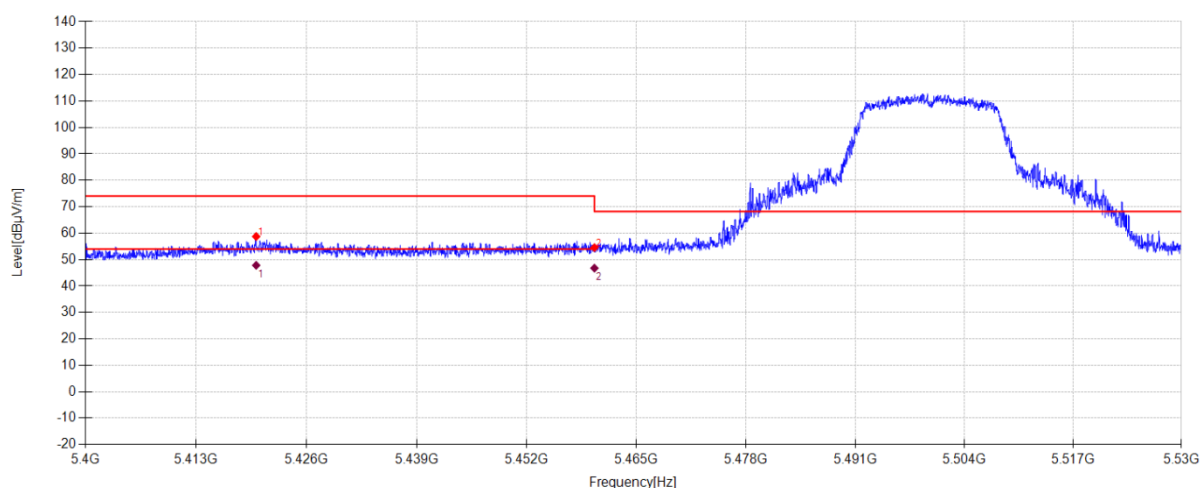
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-08-12 **Tested By:** Nan Zhong
EUT: Projector **Model Number:** WM03M
Test Mode: TX 11A ANT1 5500MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\35
Memo: Sample Numbler:S25070114-006



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	5420.059	49.56	33.30	5.46	-29.60	58.72	74.00	15.28	PK	Horizontal
2	5460.000	45.95	32.70	5.48	-29.60	54.53	68.20	13.67	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	5420.059	38.66	33.30	5.46	47.82	54.0	6.18	AV	Horizontal
2	5460.000	38.19	32.70	5.48	46.77	54.0	7.23	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:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT1 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

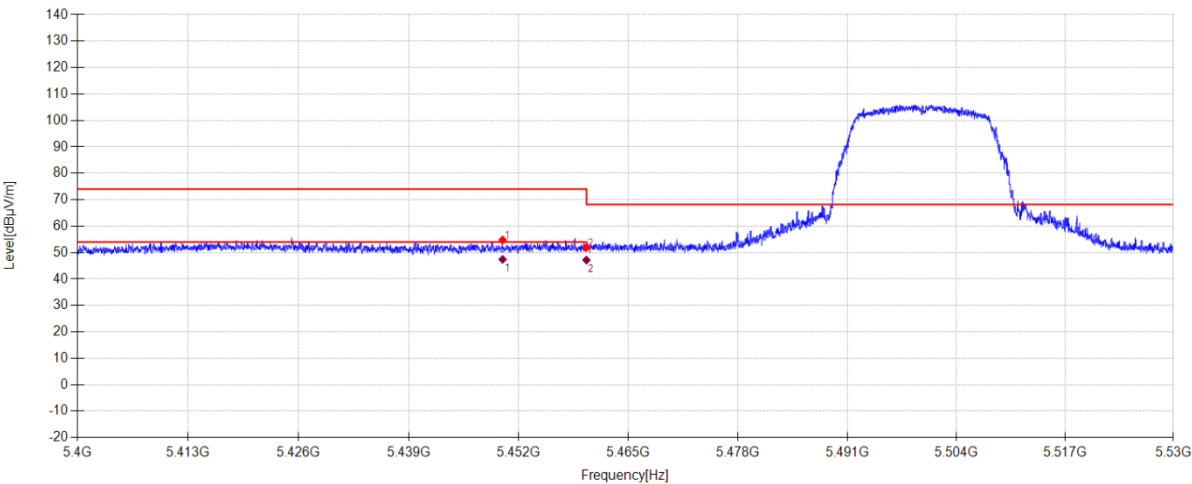
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\36

Memo:

Sample Numbler:S25070114-006



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	5450.076	46.05	32.85	5.48	-29.60	54.78	74.00	19.22	PK	Vertical
2	5460.000	43.33	32.70	5.48	-29.60	51.91	68.20	16.29	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	5450.076	38.69	32.85	5.48	47.42	54.0	6.58	AV	Vertical	
2	5460.000	38.59	32.70	5.48	47.17	54.0	6.83	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:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT1 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

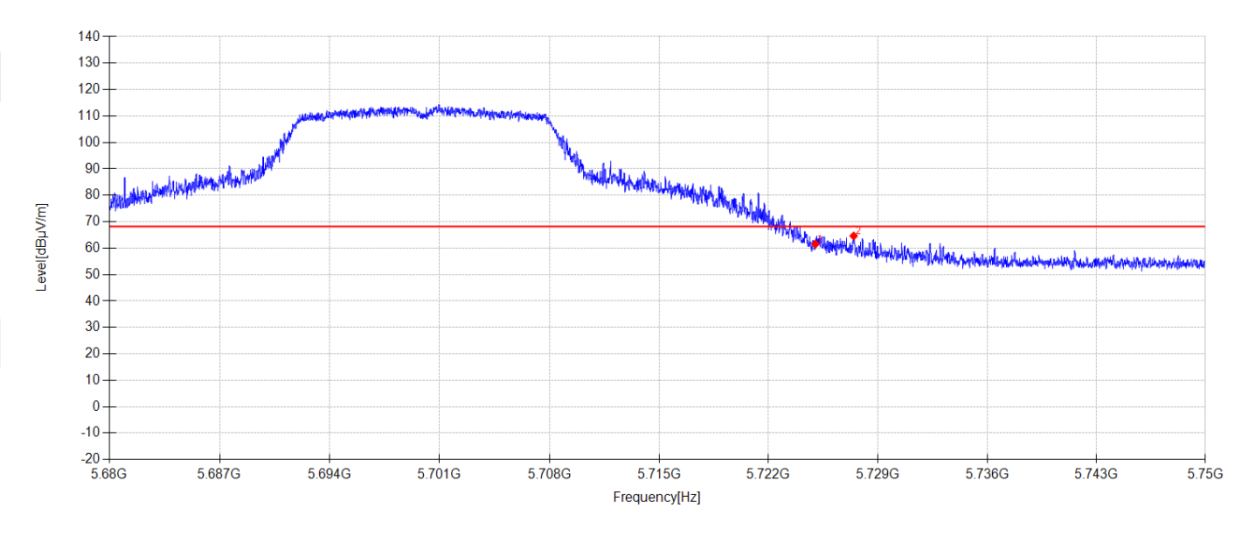
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\37

Memo:

Sample Numbler:S25070114-006



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	52.62	32.88	5.66	-29.60	61.56	68.20	6.64	PK	Horizontal
2	5727.446	55.68	32.88	5.66	-29.60	64.62	68.20	3.58	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:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT1 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

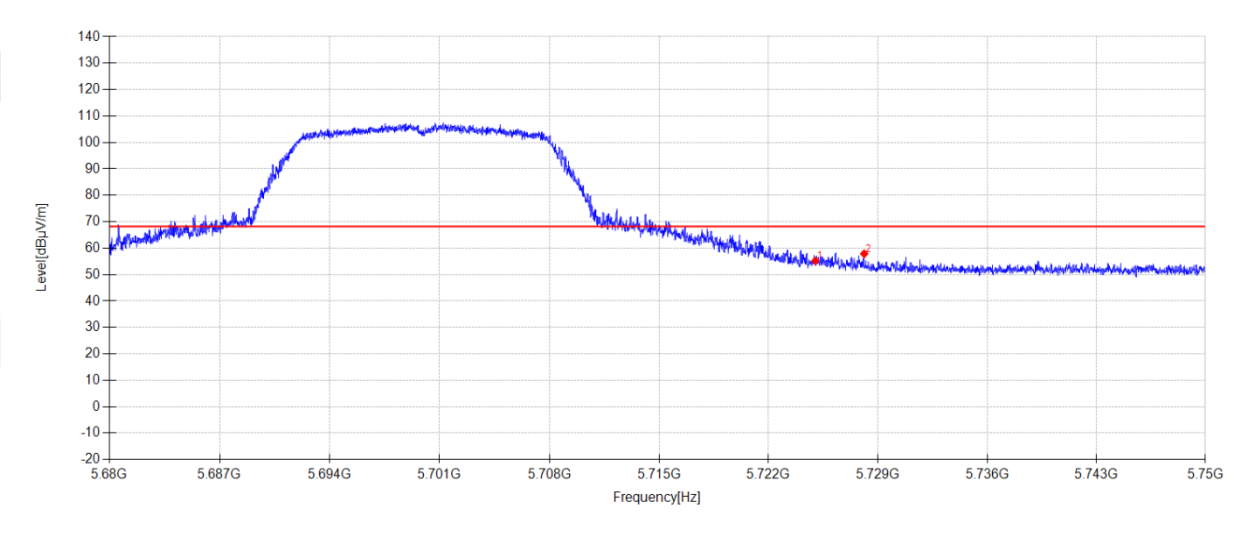
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\38

Memo:

Sample Numbler:S25070114-006



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	46.26	32.88	5.66	-29.60	55.20	68.20	13.00	PK	Vertical
2	5728.118	48.92	32.88	5.66	-29.60	57.86	68.20	10.34	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:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT2 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

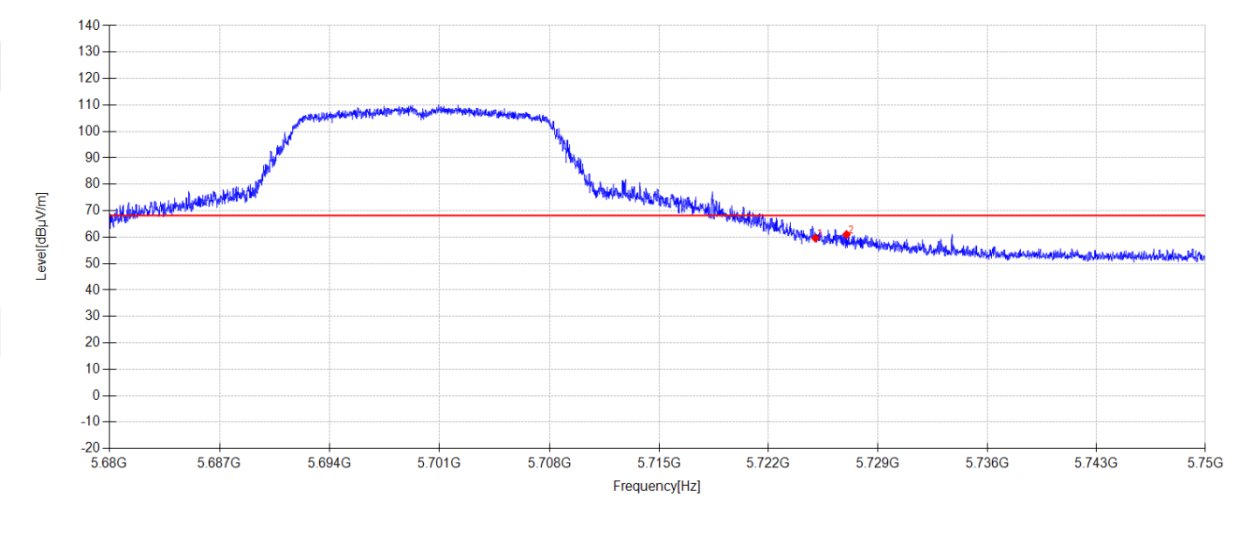
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\39

Memo:

Sample Numbler:S25070114-006



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	50.65	32.88	5.66	-29.60	59.59	68.20	8.61	PK	Horizontal
2	5726.984	52.06	32.88	5.66	-29.60	61.00	68.20	7.20	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:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT2 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

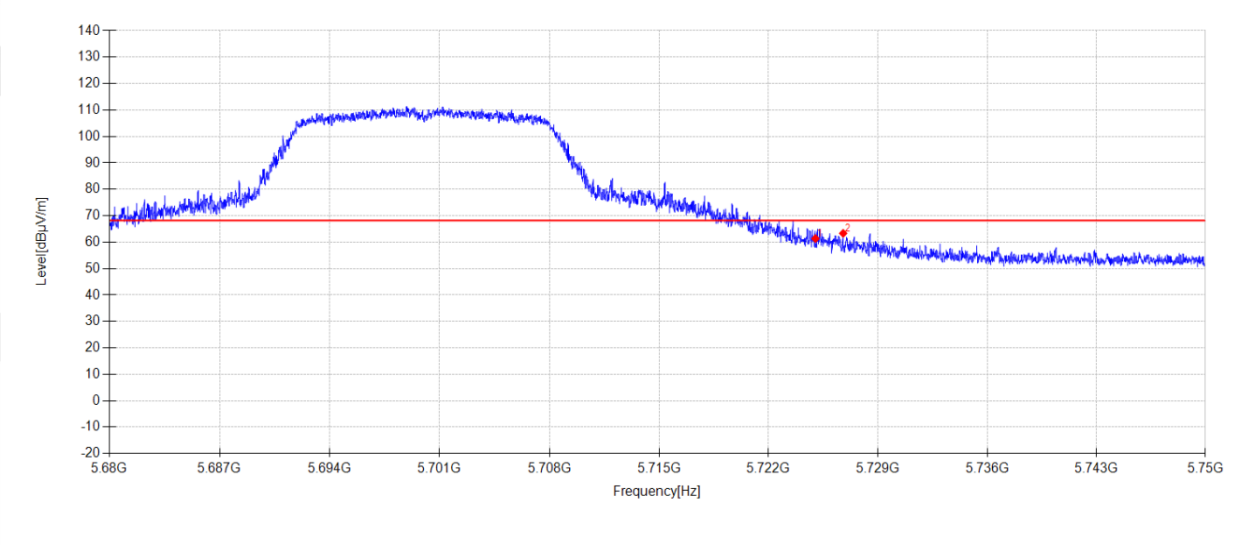
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\40

Memo:

Sample Numbler:S25070114-006



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	52.43	32.88	5.66	-29.60	61.37	68.20	6.83	PK	Vertical
2	5726.774	54.39	32.88	5.66	-29.60	63.33	68.20	4.87	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT2 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

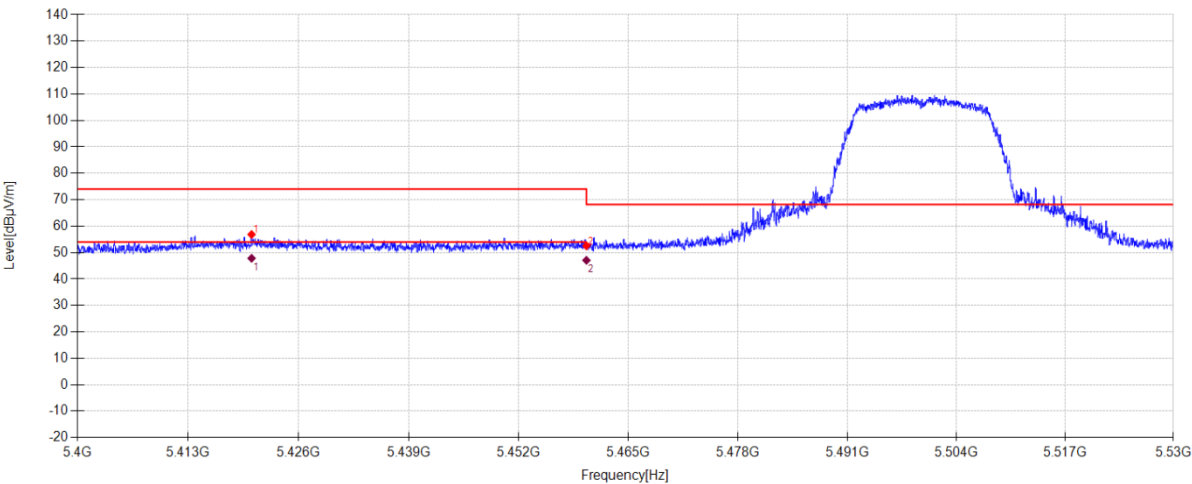
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\41

Memo:

Sample Numbler:S25070114-006



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	5420.462	47.71	33.29	5.46	-29.60	56.86	74.00	17.14	PK	Horizontal
2	5460.000	43.96	32.70	5.48	-29.60	52.54	68.20	15.66	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	5420.462	38.69	33.29	5.46	47.84	54.0	6.16	AV	Horizontal	
2	5460.000	38.51	32.70	5.48	47.09	54.0	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:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT2 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

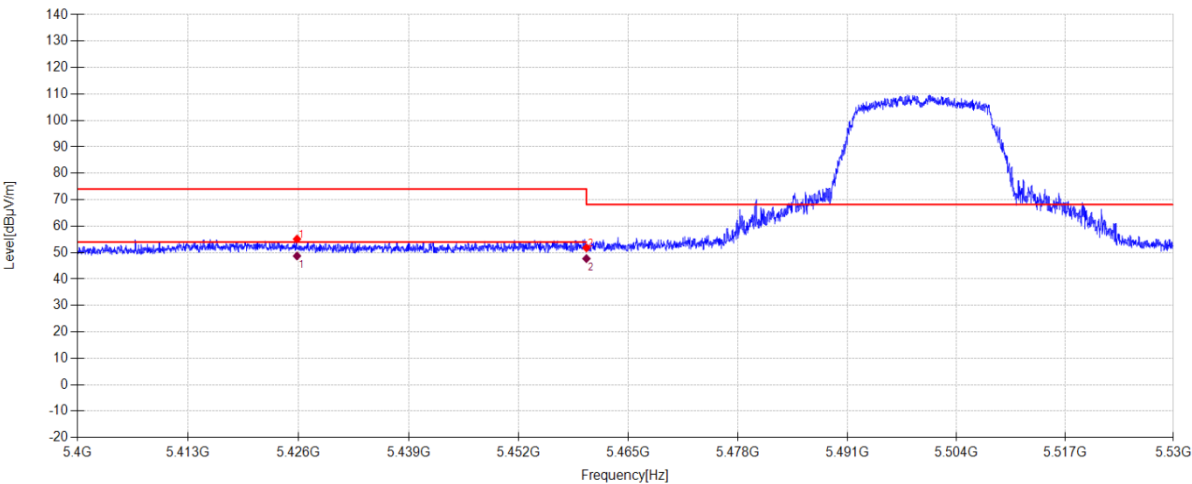
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\42

Memo:

Sample Numbler:S25070114-006



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	5425.805	46.06	33.21	5.46	-29.60	55.13	74.00	18.87	PK	Vertical
2	5460.000	43.21	32.70	5.48	-29.60	51.79	68.20	16.41	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	5425.805	39.64	33.21	5.46	48.71	54.0	5.29	AV	Vertical	
2	5460.000	39.13	32.70	5.48	47.71	54.0	6.29	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:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT2 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

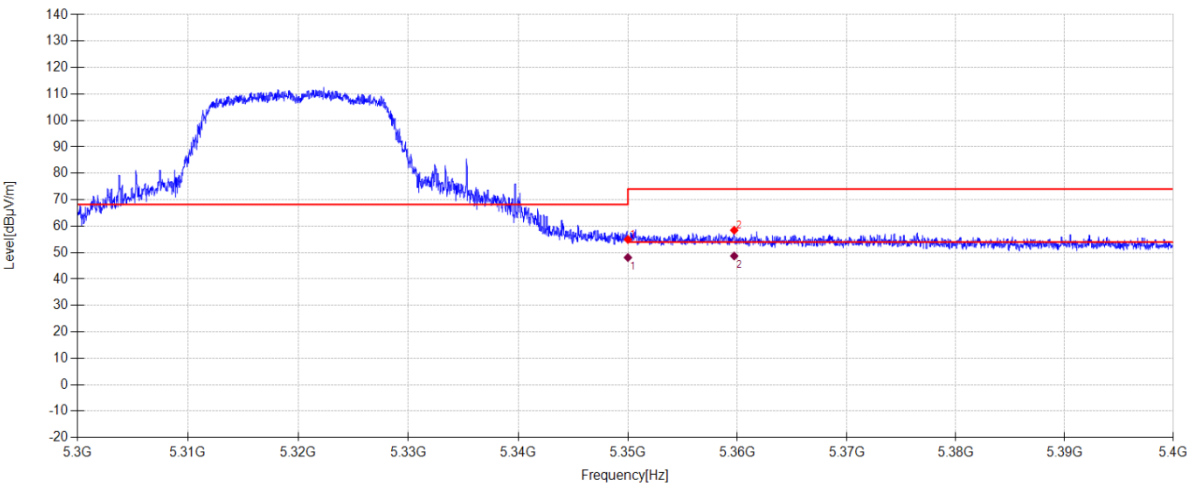
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\43

Memo:

Sample Numbler:S25070114-006



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	45.84	33.30	5.41	-29.60	54.95	68.20	13.25	PK	Horizontal
2	5359.710	49.27	33.36	5.42	-29.60	58.45	74.00	15.55	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	39.01	33.30	5.41	48.12	54.0	5.88	AV	Horizontal	
2	5359.710	39.53	33.36	5.42	48.71	54.0	5.29	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:

2025-08-12

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT2 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

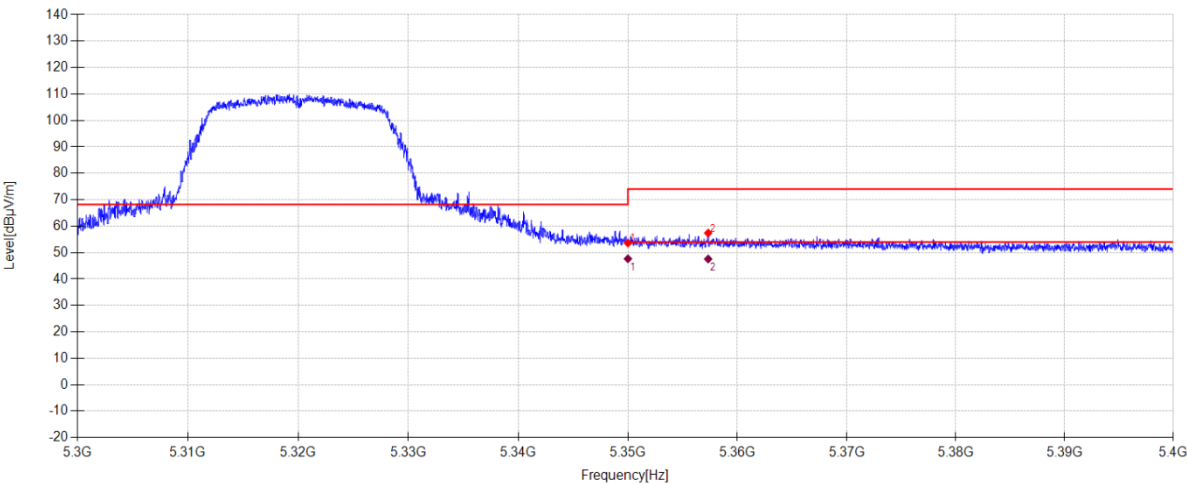
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\44

Memo:

Sample Numbler:S25070114-006



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	44.50	33.30	5.41	-29.60	53.61	68.20	14.59	PK	Vertical
2	5357.330	48.24	33.34	5.42	-29.60	57.40	74.00	16.60	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	38.55	33.30	5.41	47.66	54.0	6.34	AV	Vertical	
2	5357.330	38.42	33.34	5.42	47.58	54.0	6.42	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT2 5180MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

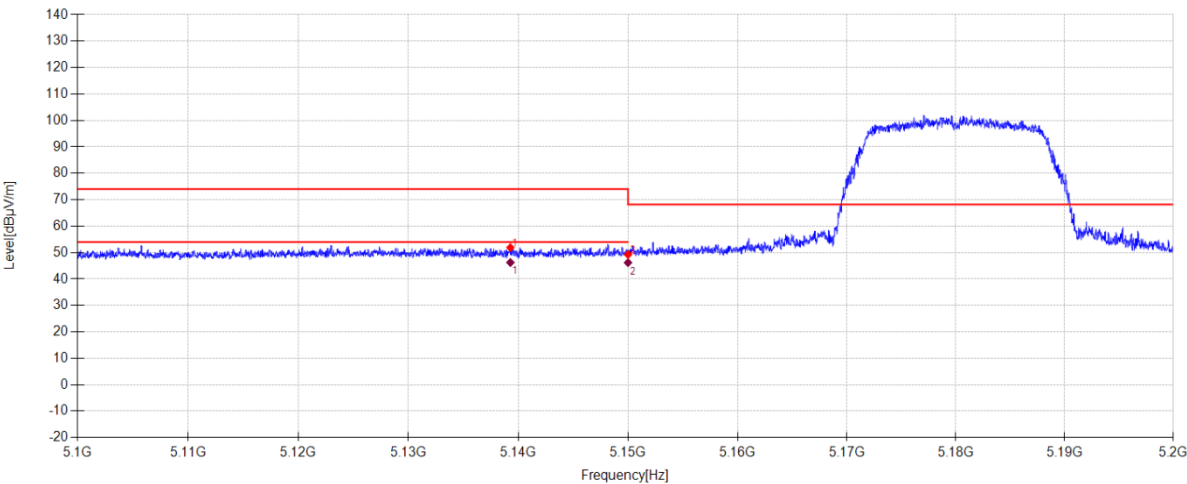
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\45

Memo:

Sample Numbler:S25070114-006



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	5139.280	44.21	32.01	5.27	-29.60	51.89	74.00	22.11	PK	Horizontal
2	5150.000	41.49	32.10	5.28	-29.60	49.27	68.20	18.93	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5139.280	38.56	32.01	5.27	46.24	54.0	7.76	AV	Horizontal	
2	5150.000	38.41	32.10	5.28	46.19	54.0	7.81	AV	Horizontal	

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT2 5180MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

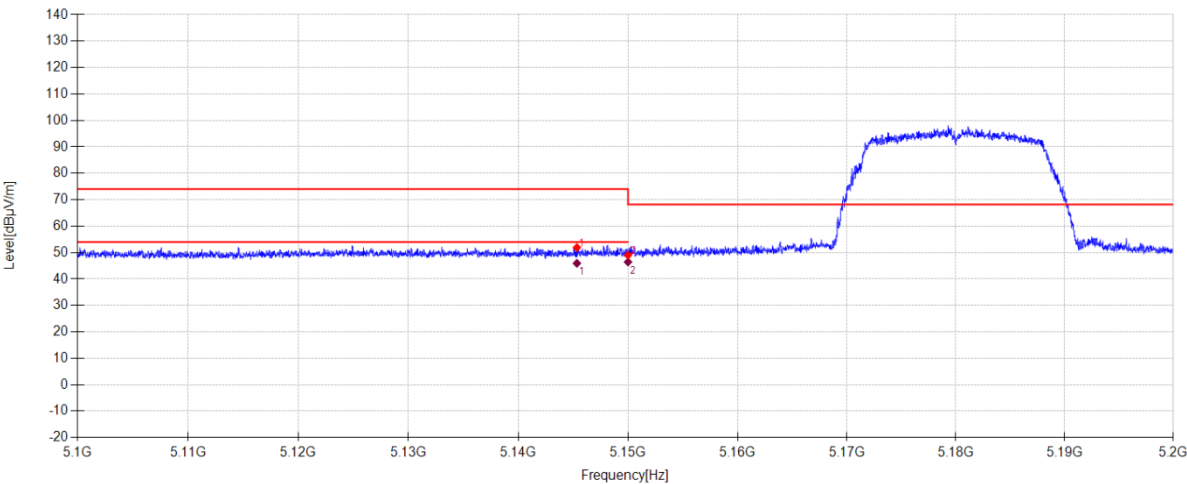
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\46

Memo:

Sample Numbler:S25070114-006



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	5145.340	44.17	32.06	5.28	-29.60	51.91	74.00	22.09	PK	Vertical
2	5150.000	41.24	32.10	5.28	-29.60	49.02	68.20	19.18	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	5145.340	38.21	32.06	5.28	45.95	54.0	8.05	AV	Vertical	
2	5150.000	38.66	32.10	5.28	46.44	54.0	7.56	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC20 MIMO 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

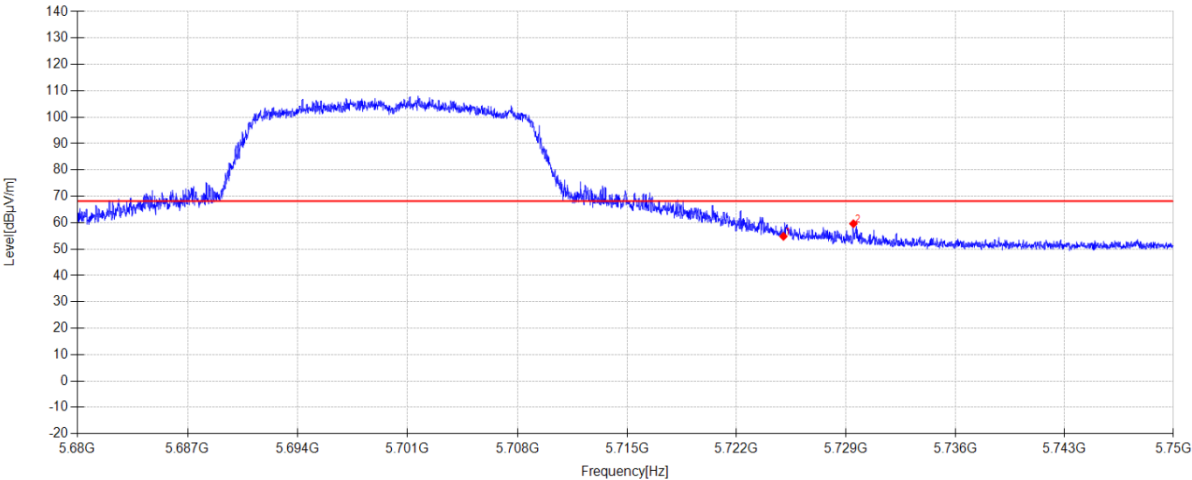
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\55

Memo:

Sample Numbler:S25070114-006



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	45.88	32.88	5.66	-29.60	54.82	68.20	13.38	PK	Horizontal
2	5729.476	50.67	32.89	5.66	-29.60	59.62	68.20	8.58	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC20 MIMO 5700MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

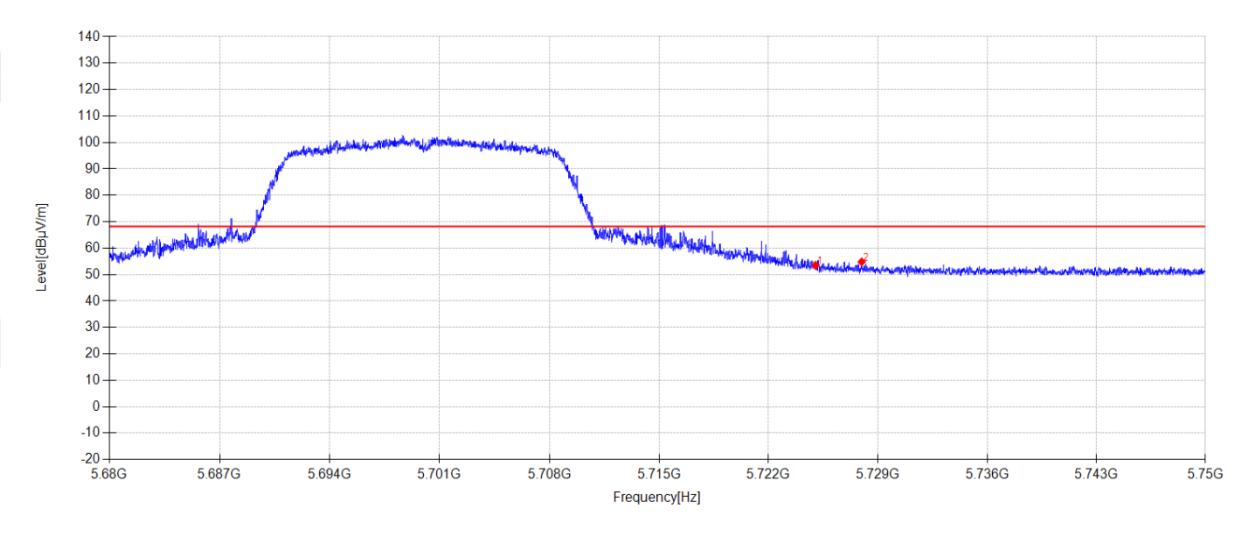
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\56

Memo:

Sample Numbler:S25070114-006



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	44.59	32.88	5.66	-29.60	53.53	68.20	14.67	PK	Vertical
2	5727.957	45.87	32.88	5.66	-29.60	54.81	68.20	13.39	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC20 MIMO 5500MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

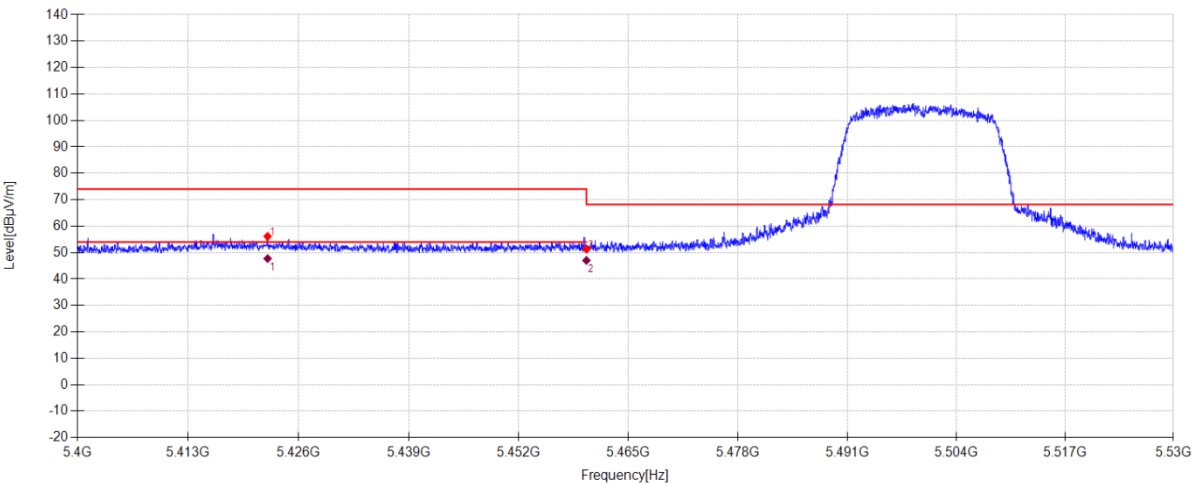
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\57

Memo:

Sample Numbler:S25070114-006



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	5422.347	47.03	33.26	5.46	-29.60	56.15	74.00	17.85	PK	Horizontal
2	5460.000	42.69	32.70	5.48	-29.60	51.27	68.20	16.93	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5422.347	38.61	33.26	5.46	47.73	54.0	6.27	AV	Horizontal	
2	5460.000	38.44	32.70	5.48	47.02	54.0	6.98	AV	Horizontal	

Note:

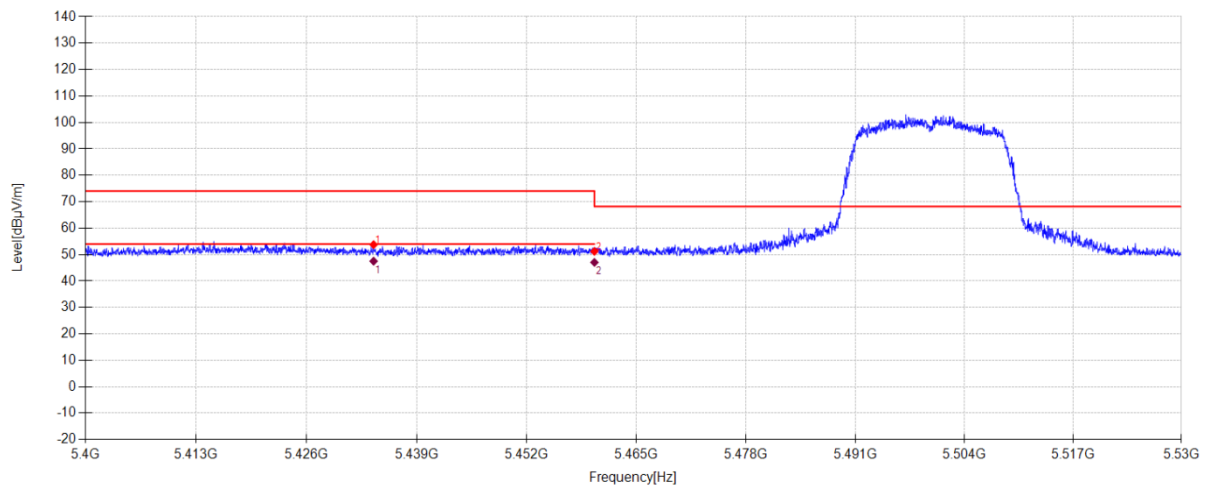
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-08-13 **Tested By:** Nan Zhong
EUT: Projector **Model Number:** WM03M
Test Mode: TX 11AC20 MIMO 5500MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\58
Memo: Sample Numbler:S25070114-006

**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	5433.891	44.80	33.09	5.47	-29.60	53.76	74.00	20.24	PK	Vertical
2	5460.000	42.64	32.70	5.48	-29.60	51.22	68.20	16.98	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	5433.891	38.55	33.09	5.47	47.51	54.0	6.49	AV	Vertical
2	5460.000	38.47	32.70	5.48	47.05	54.0	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC20 MIMO 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

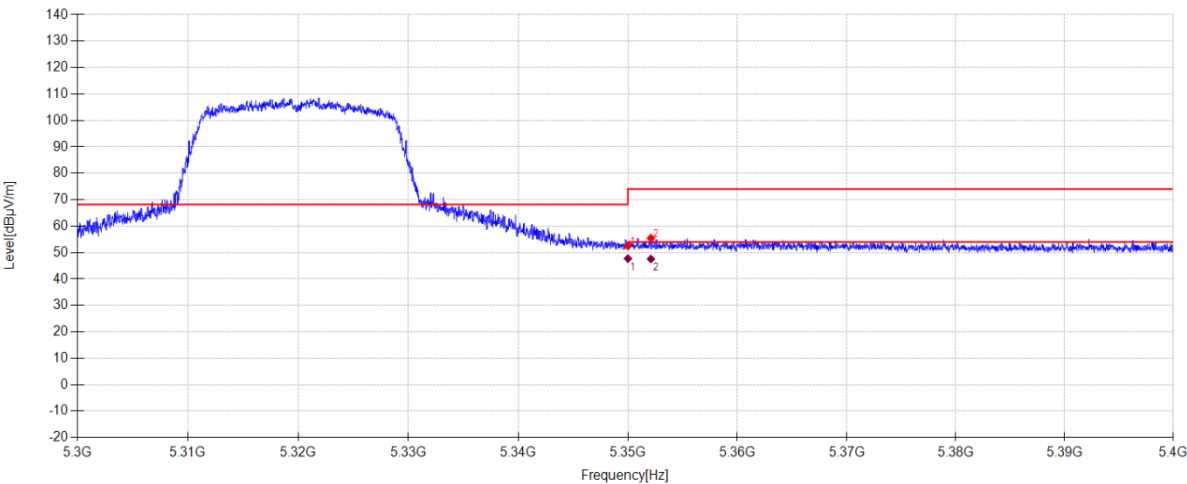
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\59

Memo:

Sample Numbler:S25070114-006



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	43.44	33.30	5.41	-29.60	52.55	68.20	15.65	PK	Horizontal
2	5352.100	46.31	33.31	5.41	-29.60	55.43	74.00	18.57	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	38.61	33.30	5.41	47.72	54.0	6.28	AV	Horizontal	
2	5352.100	38.47	33.31	5.41	47.59	54.0	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC20 MIMO 5320MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

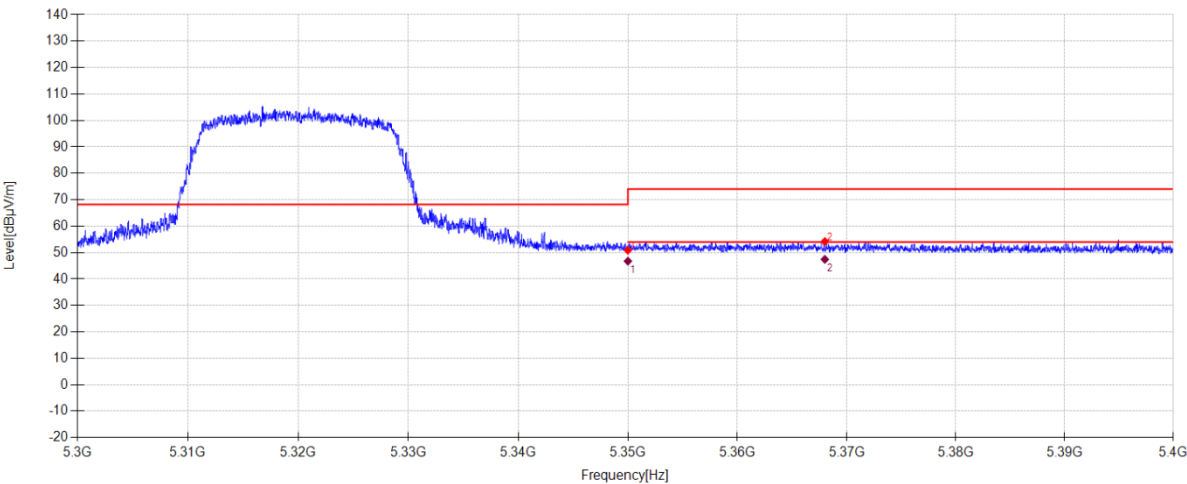
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\60

Memo:

Sample Numbler:S25070114-006



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	41.75	33.30	5.41	-29.60	50.86	68.20	17.34	PK	Vertical
2	5368.000	44.95	33.41	5.42	-29.60	54.18	74.00	19.82	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	37.66	33.30	5.41	46.77	54.0	7.23	AV	Vertical	
2	5368.000	38.21	33.41	5.42	47.44	54.0	6.56	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:2025-08-13

Tested By:Nan Zhong

EUT:Projector

Model Number:WM03M

Test Mode:TX 11AC20 MIMO 5180MHz Mode

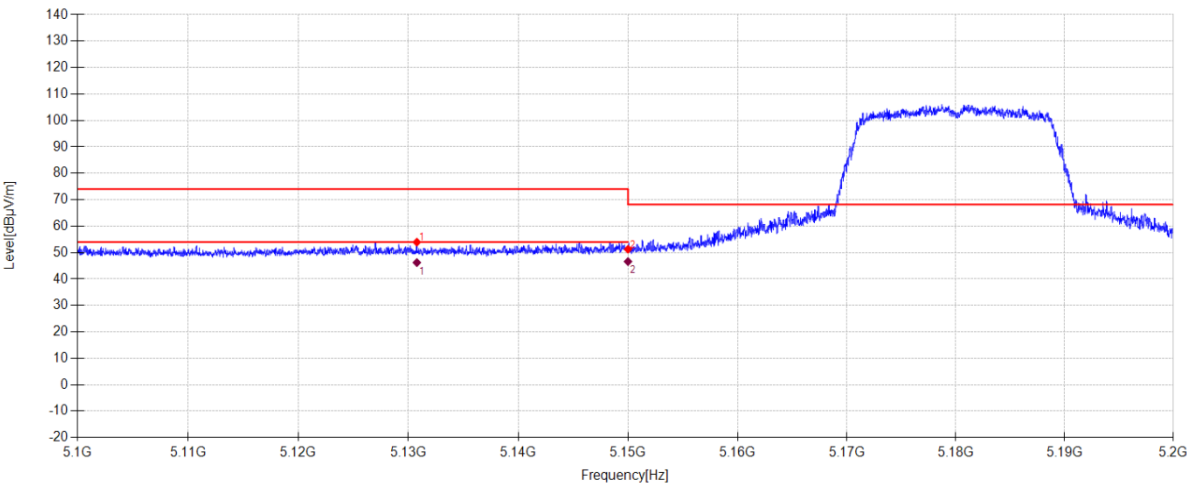
Power Supply:AC 120V/60Hz

Condition:Temp:22.1°C;Humi:44.4%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\61

Memo:Sample Numbler:S25070114-006



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	5130.770	46.33	31.95	5.27	-29.60	53.95	74.00	20.05	PK	Horizontal
2	5150.000	43.49	32.10	5.28	-29.60	51.27	68.20	16.93	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5130.770	38.61	31.95	5.27	46.23	54.0	7.77	AV	Horizontal	
2	5150.000	38.83	32.10	5.28	46.61	54.0	7.39	AV	Horizontal	

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC20 MIMO 5180MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

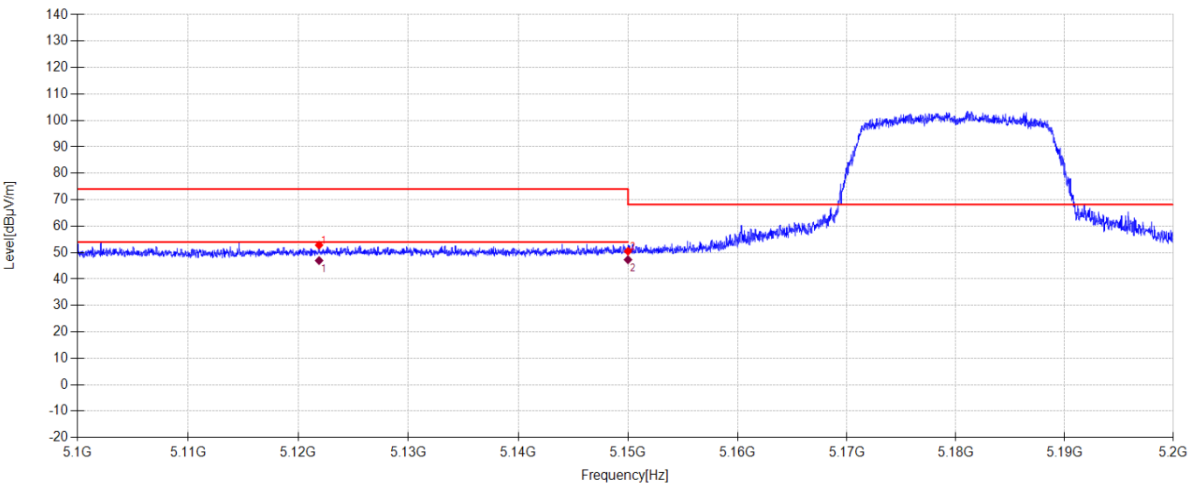
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\62

Memo:

Sample Numbler:S25070114-006



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	5121.890	45.29	31.88	5.26	-29.60	52.83	74.00	21.17	PK	Vertical
2	5150.000	42.72	32.10	5.28	-29.60	50.50	68.20	17.70	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	5121.890	39.44	31.88	5.26	46.98	54.0	7.02	AV	Vertical	
2	5150.000	39.52	32.10	5.28	47.30	54.0	6.70	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC40 MIMO 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

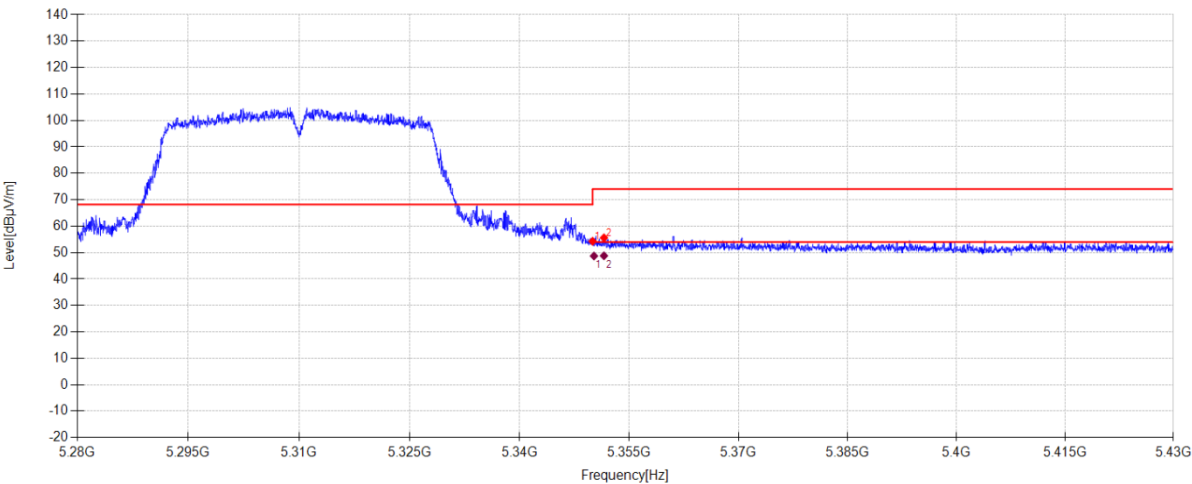
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\67

Memo:

Sample Numbler:S25070114-006



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	45.17	33.30	5.41	-29.60	54.28	68.20	13.92	PK	Horizontal
2	5351.550	46.48	33.31	5.41	-29.60	55.60	74.00	18.40	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	39.59	33.30	5.41	48.70	54.0	5.30	AV	Horizontal	
2	5351.550	39.67	33.31	5.41	48.79	54.0	5.21	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC40 MIMO 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

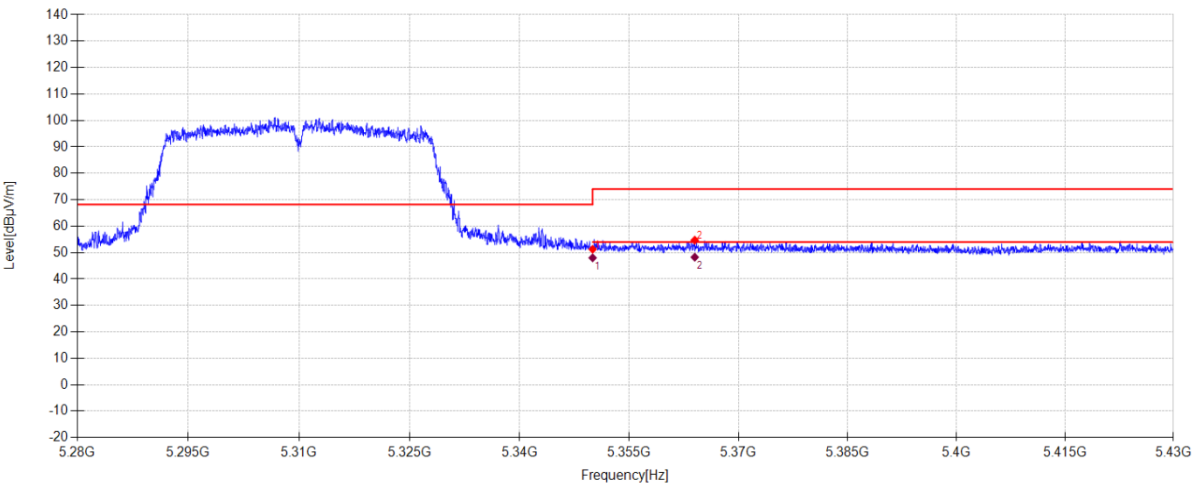
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\68

Memo:

Sample Numbler:S25070114-006



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	42.15	33.30	5.41	-29.60	51.26	68.20	16.94	PK	Vertical
2	5363.985	45.48	33.38	5.42	-29.60	54.68	74.00	19.32	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	38.91	33.30	5.41	48.02	54.0	5.98	AV	Vertical	
2	5363.985	39.06	33.38	5.42	48.26	54.0	5.74	AV	Vertical	

Note:

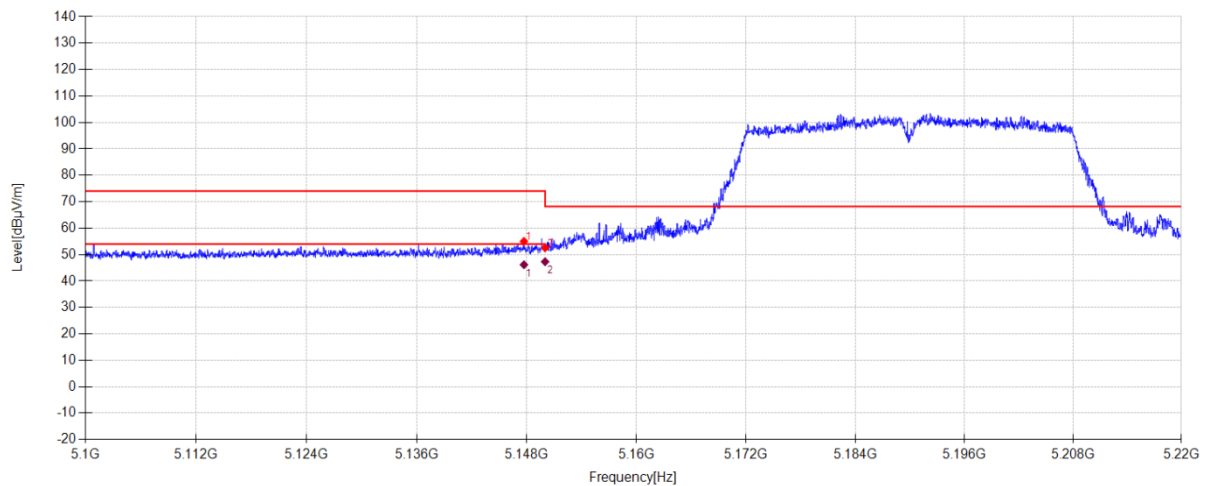
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-08-13 **Tested By:** Nan Zhong
EUT: Projector **Model Number:** WM03M
Test Mode: TX 11AC40 MIMO 5190MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\69
Memo: Sample Numbler:S25070114-006



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	5147.688	47.27	32.08	5.28	-29.60	55.03	74.00	18.97	PK	Horizontal
2	5150.000	44.74	32.10	5.28	-29.60	52.52	68.20	15.68	PK	Horizontal

Final Data List

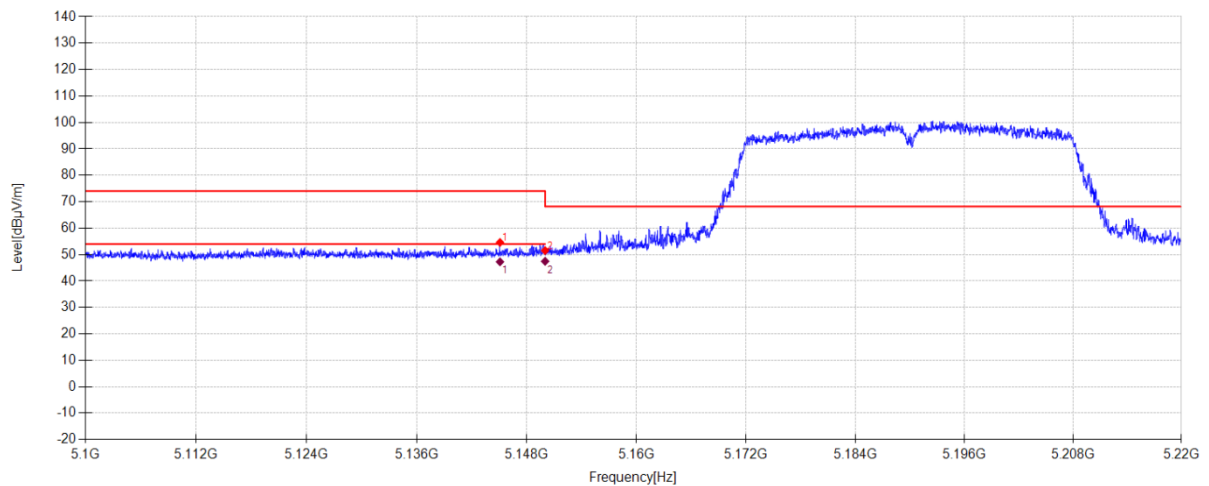
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5147.688	38.41	32.08	5.28	46.17	54.0	7.83	AV	Horizontal
2	5150.000	39.52	32.10	5.28	47.30	54.0	6.70	AV	Horizontal

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: 2025-08-13 **Tested By:** Nan Zhong
EUT: Projector **Model Number:** WM03M
Test Mode: TX 11AC40 MIMO 5190MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\70
Memo: Sample Numbler:S25070114-006

**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	5145.072	46.86	32.06	5.28	-29.60	54.60	74.00	19.40	PK	Vertical
2	5150.000	43.74	32.10	5.28	-29.60	51.52	68.20	16.68	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	5145.072	39.51	32.06	5.28	47.25	54.0	6.75	AV	Vertical
2	5150.000	39.68	32.10	5.28	47.46	54.0	6.54	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC40 MIMO 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

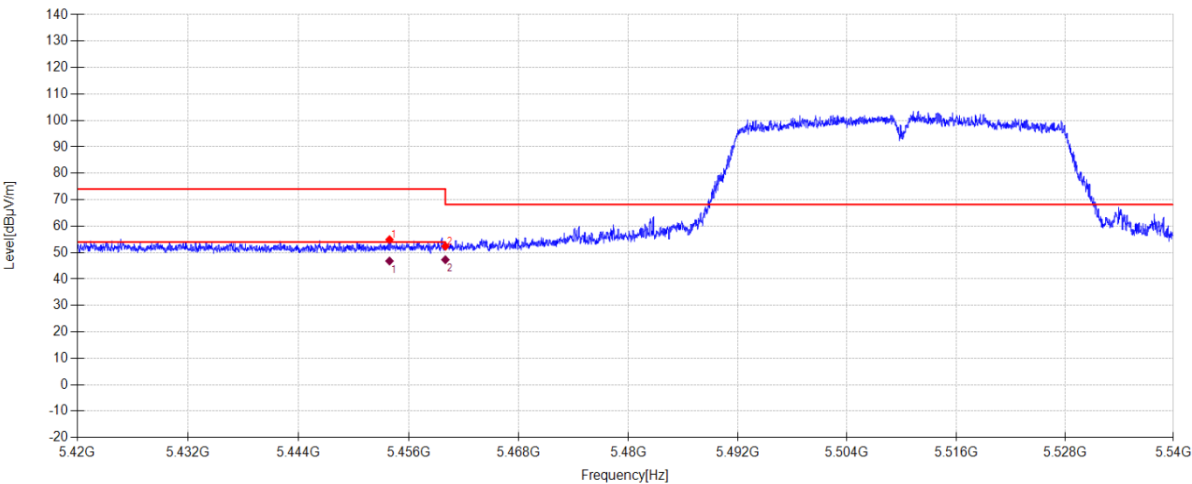
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\71

Memo:

Sample Numbler:S25070114-006



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	5453.912	46.25	32.79	5.48	-29.60	54.92	74.00	19.08	PK	Horizontal
2	5460.000	43.80	32.70	5.48	-29.60	52.38	68.20	15.82	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	5453.912	38.14	32.79	5.48	46.81	54.0	7.19	AV	Horizontal	
2	5460.000	38.73	32.70	5.48	47.31	54.0	6.69	AV	Horizontal	

Note:

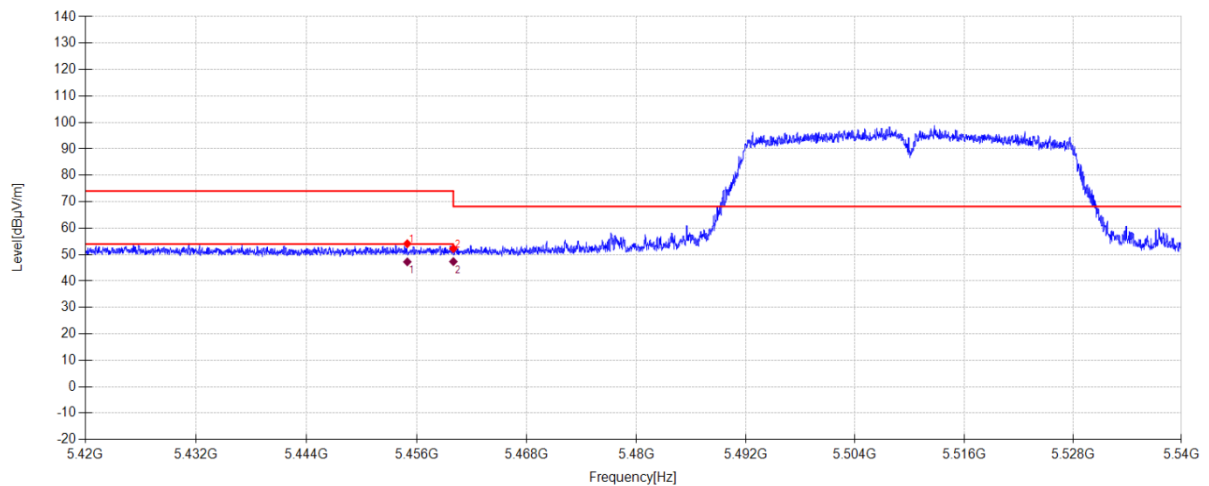
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-08-13 **Tested By:** Nan Zhong
EUT: Projector **Model Number:** WM03M
Test Mode: TX 11AC40 MIMO 5510MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\72
Memo: Sample Numbler:S25070114-006



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	5454.980	45.46	32.78	5.48	-29.60	54.12	74.00	19.88	PK	Vertical
2	5460.000	43.67	32.70	5.48	-29.60	52.25	68.20	15.95	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	5454.980	38.59	32.78	5.48	47.25	54.0	6.75	AV	Vertical
2	5460.000	38.77	32.70	5.48	47.35	54.0	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC40 MIMO 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

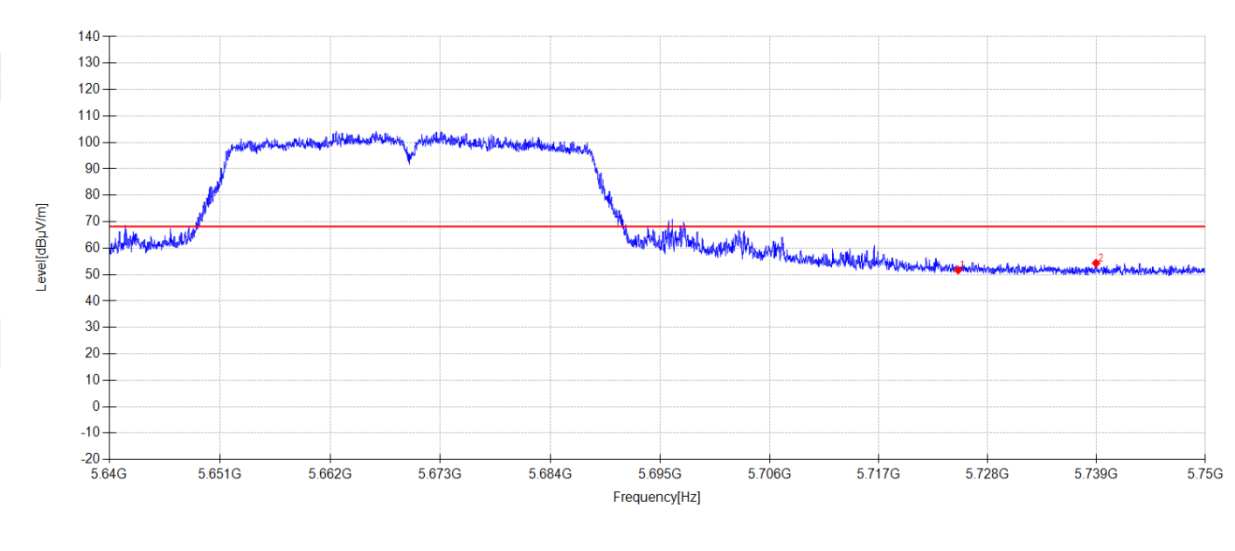
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\73

Memo:

Sample Numbler:S25070114-006



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	42.77	32.88	5.66	-29.60	51.71	68.20	16.49	PK	Horizontal
2	5738.934	45.33	32.92	5.67	-29.60	54.32	68.20	13.88	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC40 MIMO 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

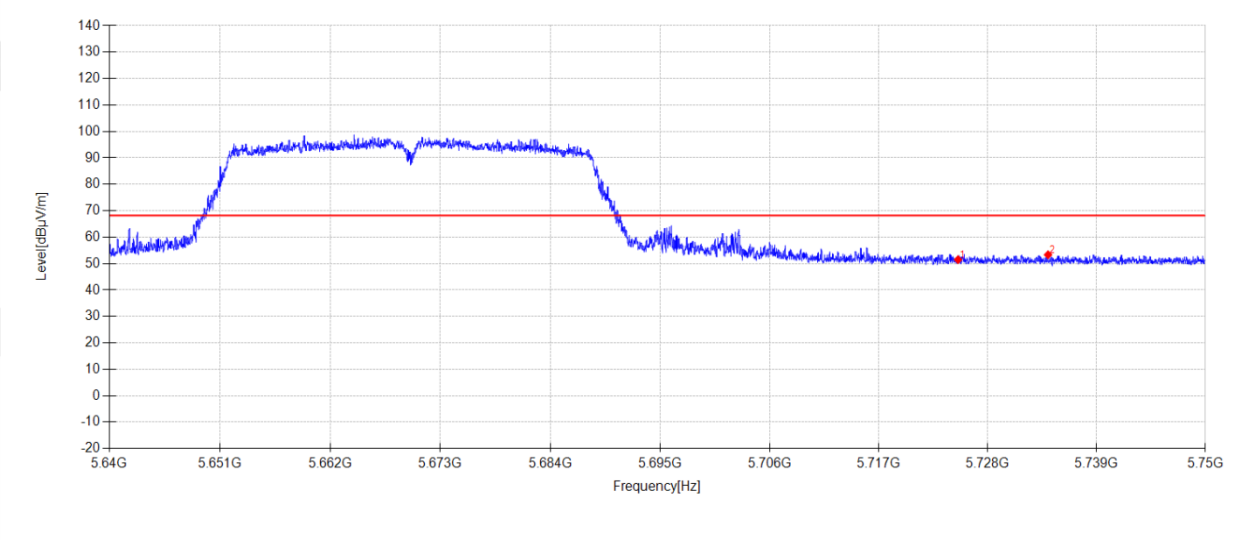
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\74

Memo:

Sample Numbler:S25070114-006



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	42.56	32.88	5.66	-29.60	51.50	68.20	16.70	PK	Vertical
2	5734.083	44.36	32.90	5.66	-29.60	53.32	68.20	14.88	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11N40 MIMO 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

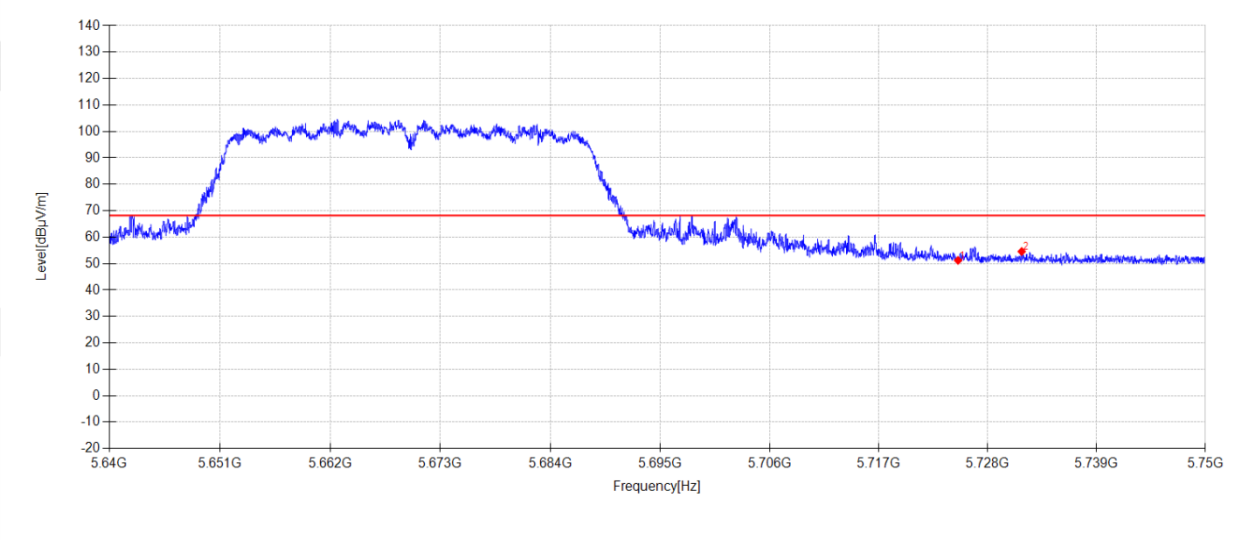
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\75

Memo:

Sample Numbler:S25070114-006



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	42.28	32.88	5.66	-29.60	51.22	68.20	16.98	PK	Horizontal
2	5731.421	45.62	32.89	5.66	-29.60	54.57	68.20	13.63	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11N40 MIMO 5670MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

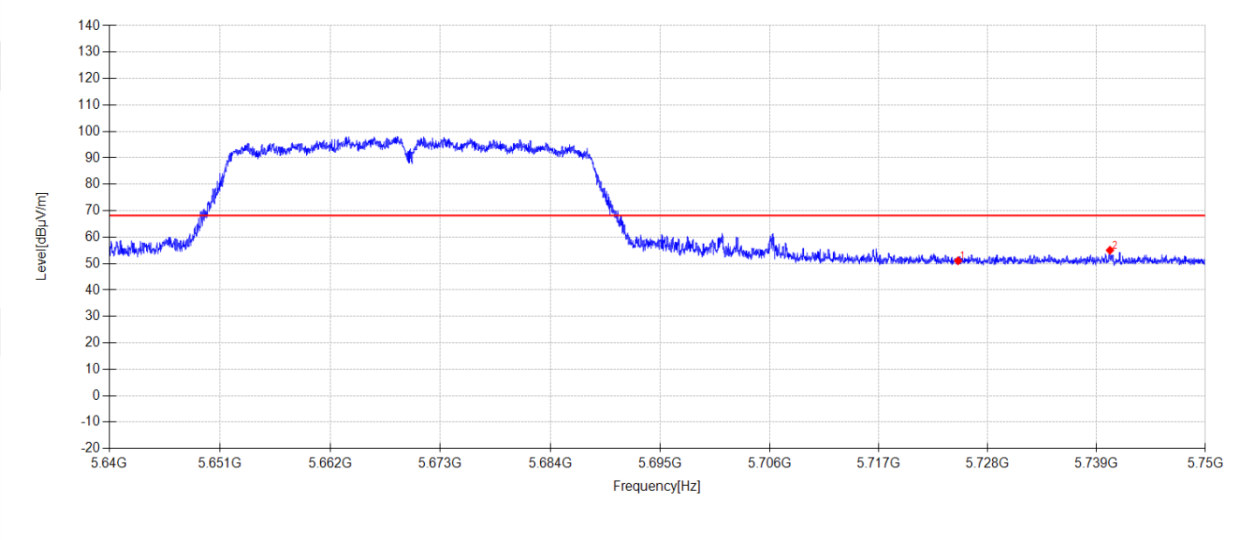
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\76

Memo:

Sample Numbler:S25070114-006



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	42.13	32.88	5.66	-29.60	51.07	68.20	17.13	PK	Vertical
2	5740.342	46.06	32.92	5.67	-29.60	55.05	68.20	13.15	PK	Vertical

Note:

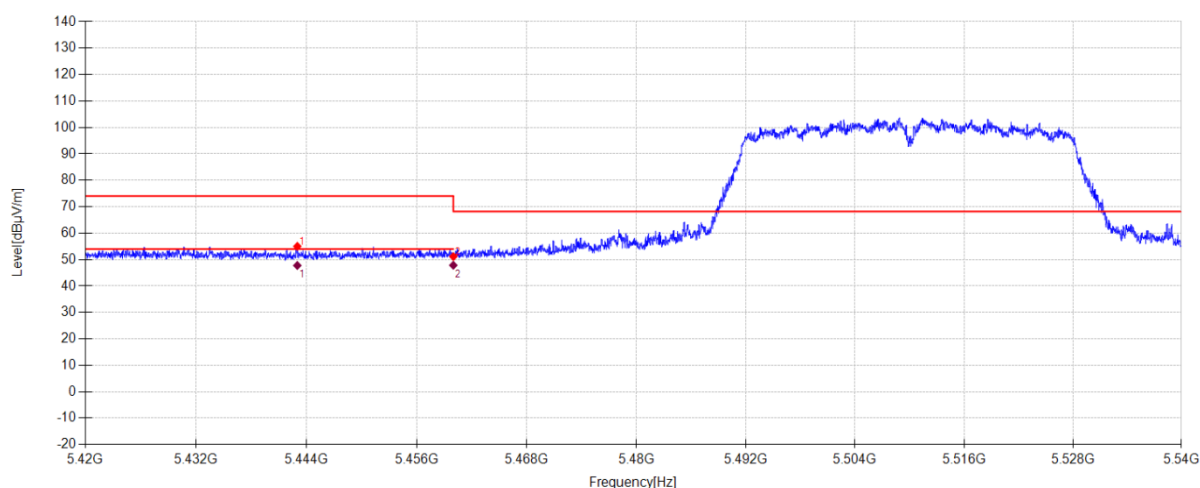
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-08-13 **Tested By:** Nan Zhong
EUT: Projector **Model Number:** WM03M
Test Mode: TX 11N40 MIMO 5510MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\77
Memo: Sample Numbler:S25070114-006

**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	5443.004	46.20	32.95	5.47	-29.60	55.02	74.00	18.98	PK	Horizontal
2	5460.000	42.56	32.70	5.48	-29.60	51.14	68.20	17.06	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	5443.004	38.95	32.95	5.47	47.77	54.0	6.23	AV	Horizontal
2	5460.000	39.27	32.70	5.48	47.85	54.0	6.15	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11N40 MIMO 5510MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

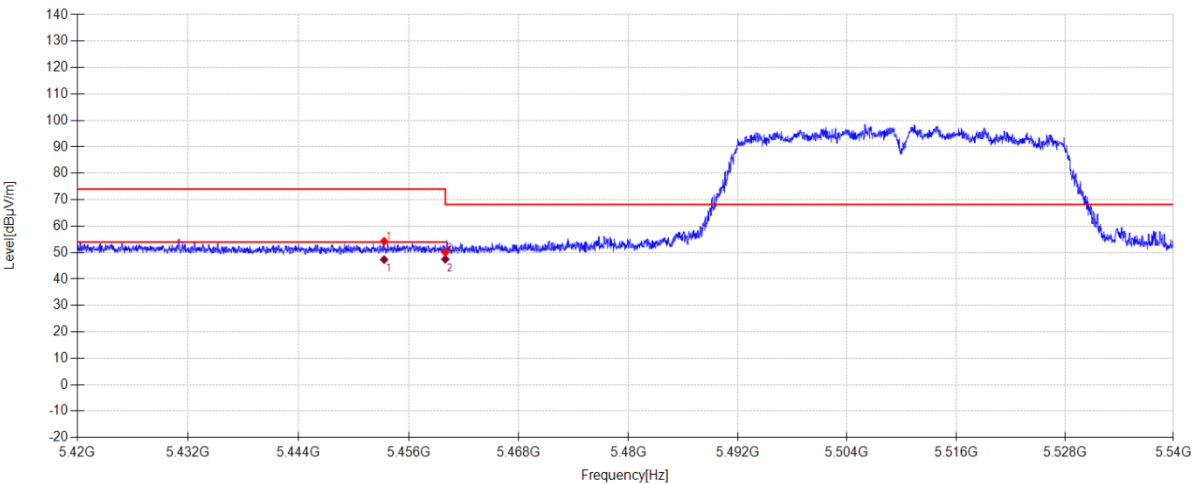
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\78

Memo:

Sample Numbler:S25070114-006



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	5453.324	45.60	32.80	5.48	-29.60	54.28	74.00	19.72	PK	Vertical
2	5460.000	41.53	32.70	5.48	-29.60	50.11	68.20	18.09	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	5453.324	38.66	32.80	5.48	47.34	54.0	6.66	AV	Vertical	
2	5460.000	38.94	32.70	5.48	47.52	54.0	6.48	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11N40 MIMO 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

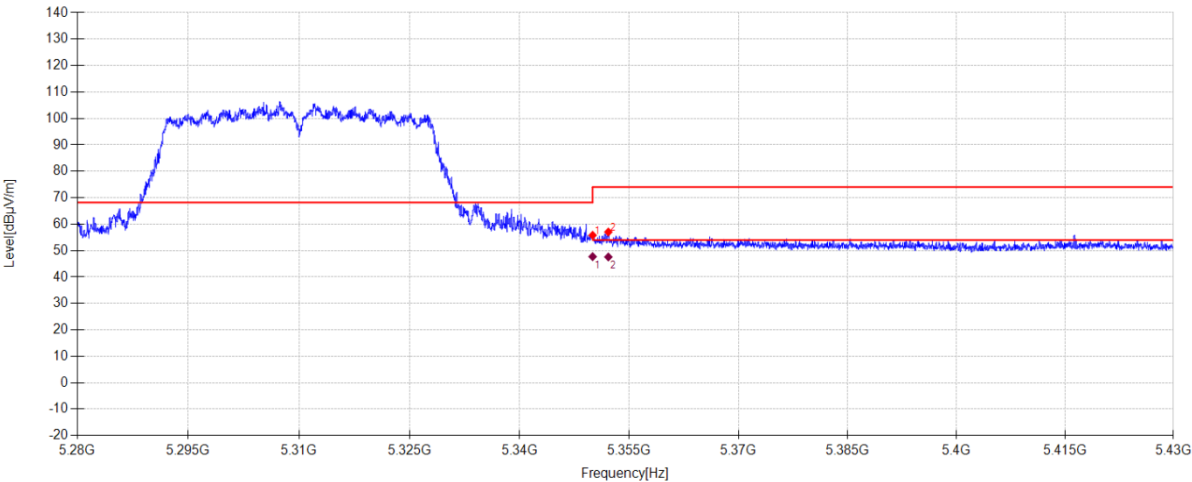
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\79

Memo:

Sample Numbler:S25070114-006



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	46.70	33.30	5.41	-29.60	55.81	68.20	12.39	PK	Horizontal
2	5352.150	47.93	33.31	5.41	-29.60	57.05	74.00	16.95	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	38.59	33.30	5.41	47.70	54.0	6.30	AV	Horizontal	
2	5352.150	38.47	33.31	5.41	47.59	54.0	6.41	AV	Horizontal	

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11N40 MIMO 5310MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

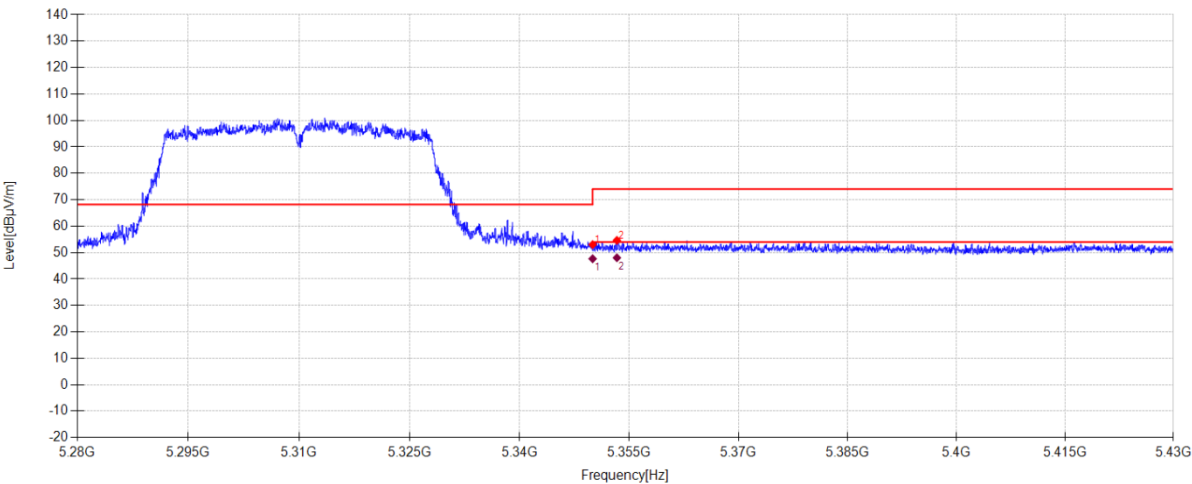
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\80

Memo:

Sample Numbler:S25070114-006



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	43.91	33.30	5.41	-29.60	53.02	68.20	15.18	PK	Vertical
2	5353.320	45.49	33.32	5.41	-29.60	54.62	74.00	19.38	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	38.55	33.30	5.41	47.66	54.0	6.34	AV	Vertical	
2	5353.320	38.91	33.32	5.41	48.04	54.0	5.96	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11N40 MIMO 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

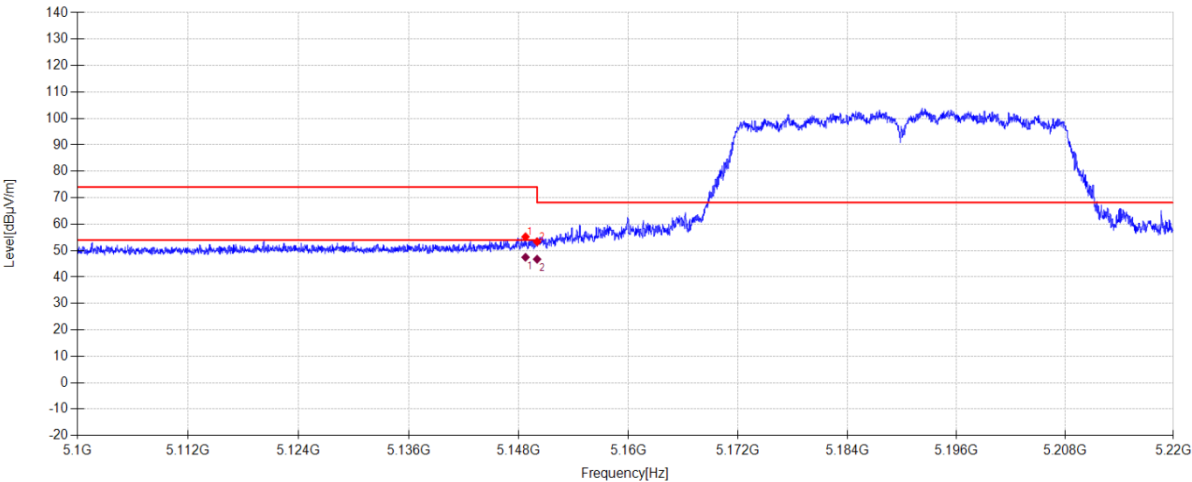
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\81

Memo:

Sample Numbler:S25070114-006



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	5148.732	47.45	32.09	5.28	-29.60	55.22	74.00	18.78	PK	Horizontal
2	5150.000	45.55	32.10	5.28	-29.60	53.33	68.20	14.87	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5148.732	39.71	32.09	5.28	47.48	54.0	6.52	AV	Horizontal	
2	5150.000	38.95	32.10	5.28	46.73	54.0	7.27	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11N40 MIMO 5190MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

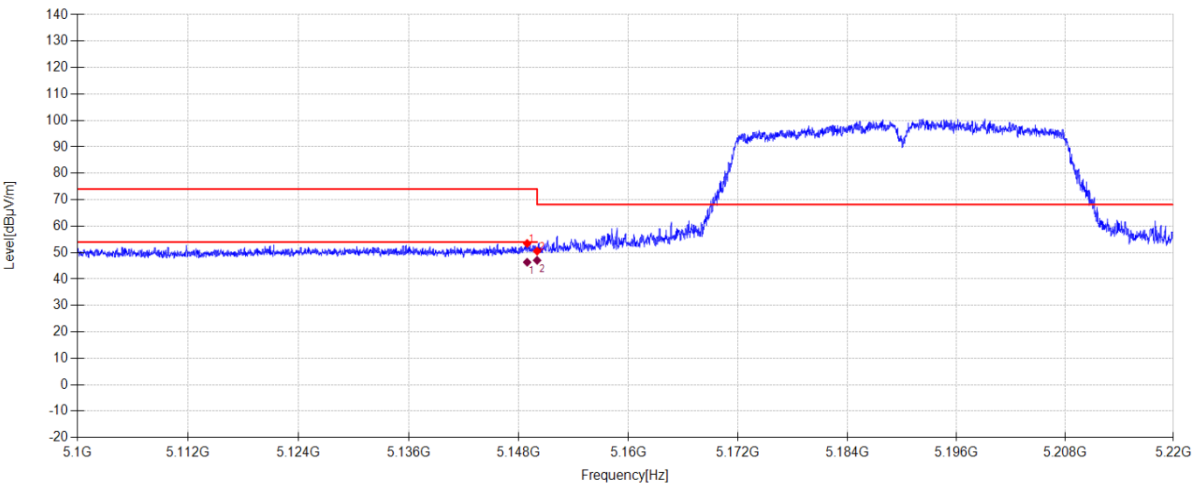
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\82

Memo:

Sample Numbler:S25070114-006



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	5148.912	45.69	32.09	5.28	-29.60	53.46	74.00	20.54	PK	Vertical
2	5150.000	42.77	32.10	5.28	-29.60	50.55	68.20	17.65	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	5148.912	38.59	32.09	5.28	46.36	54.0	7.64	AV	Vertical	
2	5150.000	39.28	32.10	5.28	47.06	54.0	6.94	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC80 MIMO 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

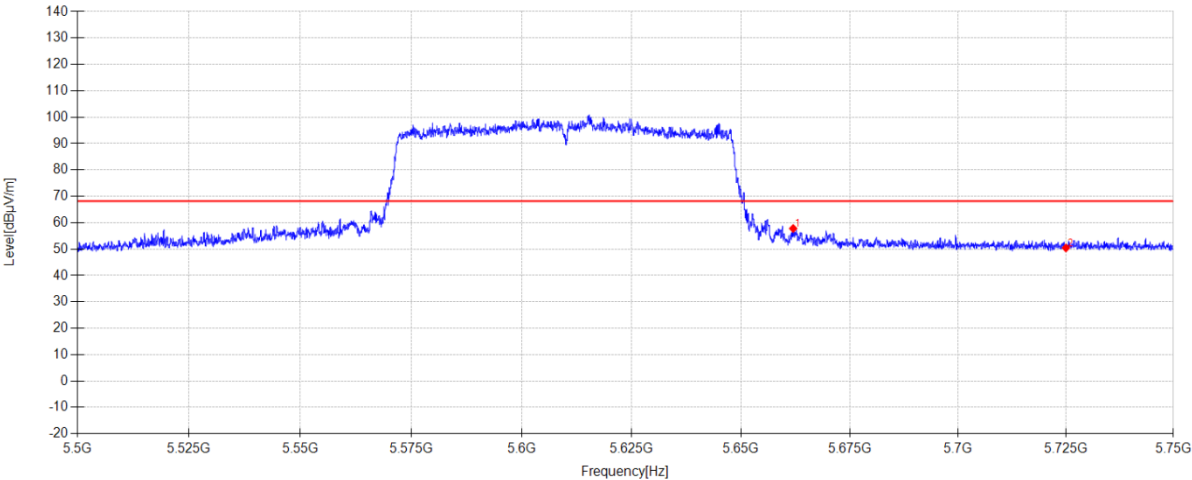
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25070114-006



Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5662.025	48.88	32.91	5.62	-29.60	57.81	68.20	10.39	PK	Horizontal
2	5725.000	41.50	32.88	5.66	-29.60	50.44	68.20	17.76	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC80 MIMO 5610MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

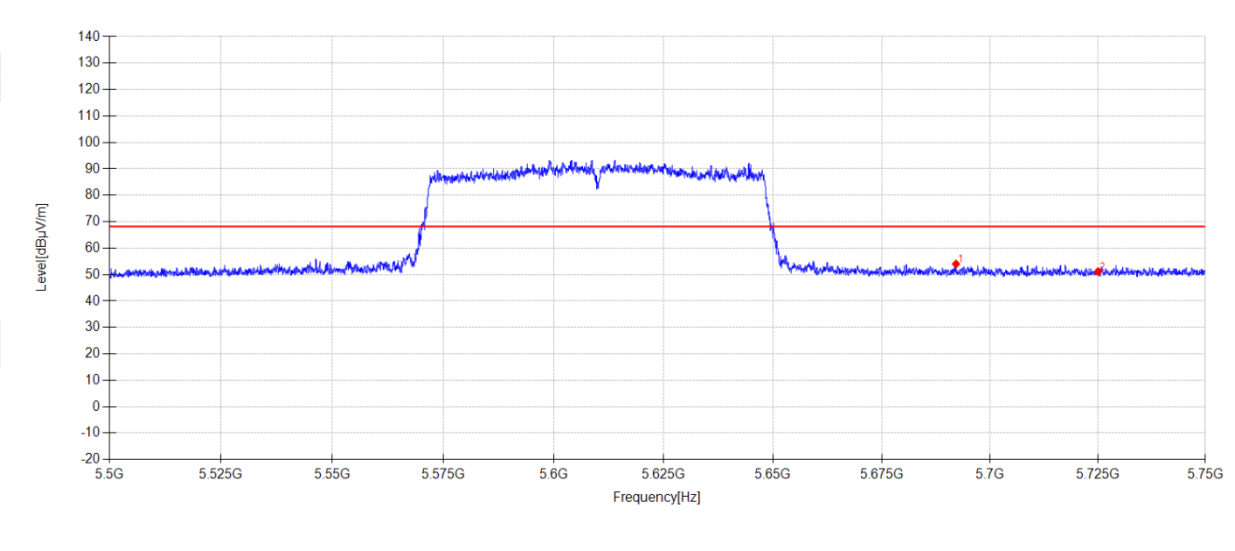
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\106

Memo:

Sample Numbler:S25070114-006



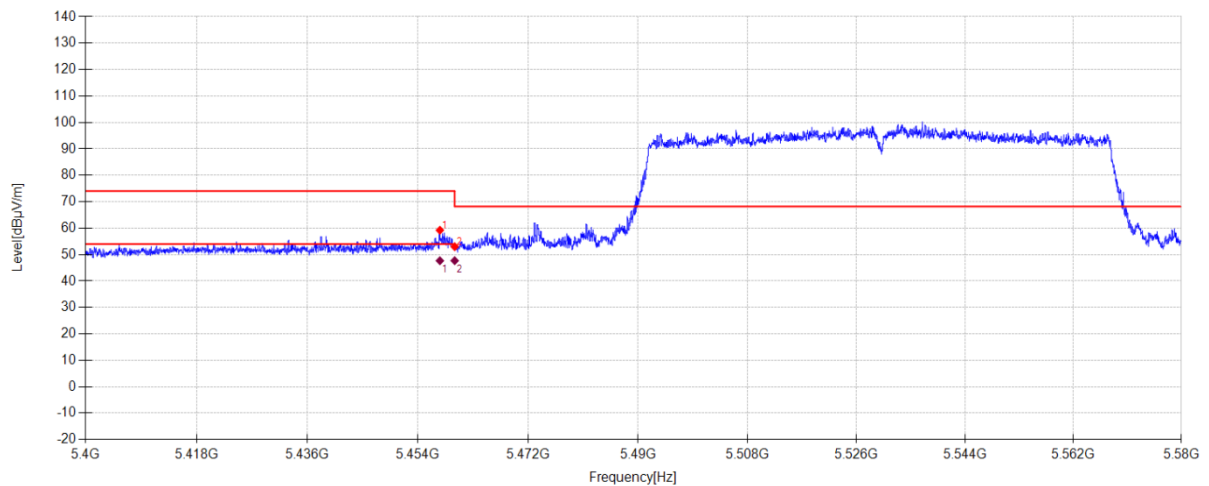
Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5692.150	45.15	32.82	5.64	-29.60	54.01	68.20	14.19	PK	Vertical
2	5725.000	42.17	32.88	5.66	-29.60	51.11	68.20	17.09	PK	Vertical

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: 2025-08-13 **Tested By:** Nan Zhong
EUT: Projector **Model Number:** WM03M
Test Mode: TX 11AC80 MIMO 5530MHz Mode **Power Supply:** AC 120V/60Hz
Condition: Temp:22.1°C;Humi:44.4% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\107
Memo: Sample Numbler:S25070114-006



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	5457.582	50.60	32.74	5.48	-29.60	59.22	74.00	14.78	PK	Horizontal
2	5460.000	44.42	32.70	5.48	-29.60	53.00	68.20	15.20	PK	Horizontal

Final Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5457.582	39.06	32.74	5.48	47.68	54.0	6.32	AV	Horizontal
2	5460.000	39.11	32.70	5.48	47.69	54.0	6.31	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC80 MIMO 5530MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

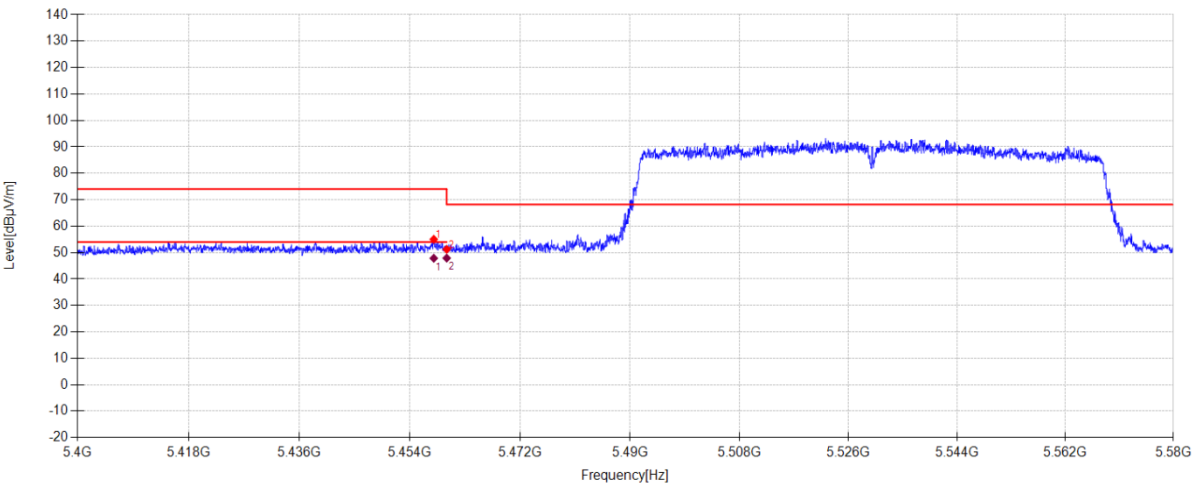
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\108

Memo:

Sample Numbler:S25070114-006



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	5457.888	46.42	32.73	5.48	-29.60	55.03	74.00	18.97	PK	Vertical
2	5460.000	42.66	32.70	5.48	-29.60	51.24	68.20	16.96	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	5457.888	39.23	32.73	5.48	47.84	54.0	6.16	AV	Vertical	
2	5460.000	39.33	32.70	5.48	47.91	54.0	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC80 MIMO 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

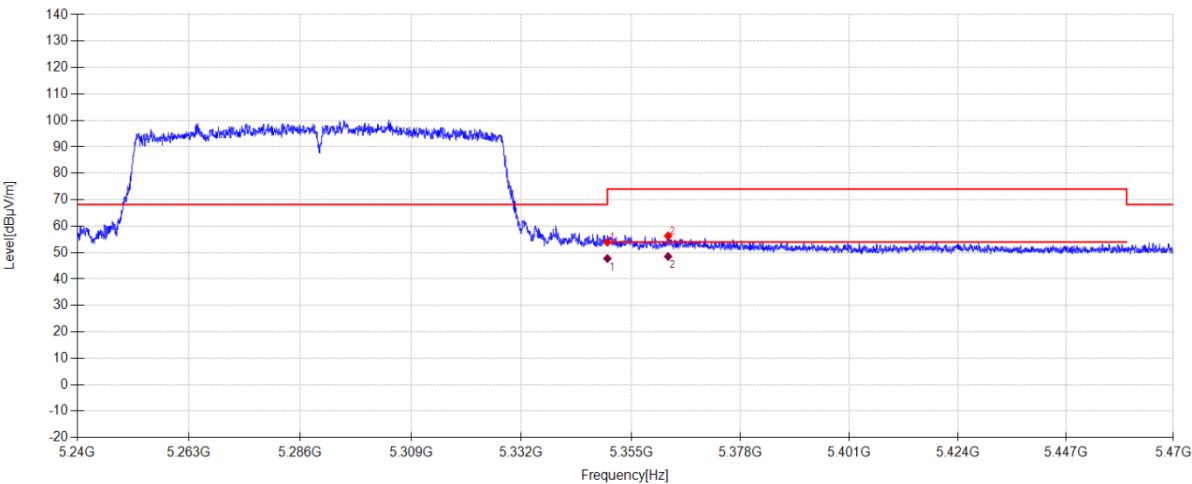
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\109

Memo:

Sample Numbler:S25070114-006



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	44.79	33.30	5.41	-29.60	53.90	68.20	14.30	PK	Horizontal
2	5362.751	47.10	33.38	5.42	-29.60	56.30	74.00	17.70	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	38.64	33.30	5.41	47.75	54.0	6.25	AV	Horizontal	
2	5362.751	39.32	33.38	5.42	48.52	54.0	5.48	AV	Horizontal	

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC80 MIMO 5290MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

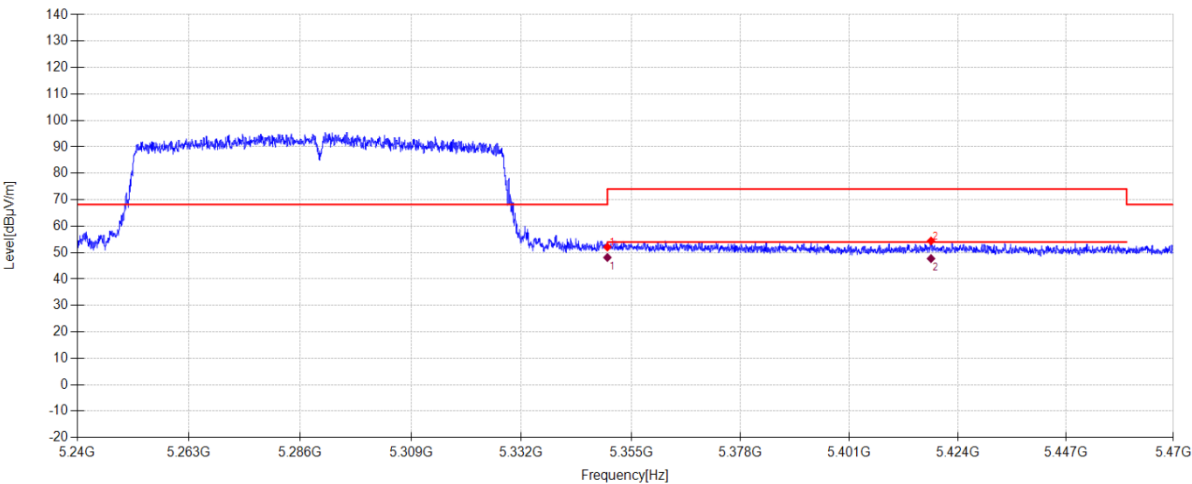
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\110

Memo:

Sample Numbler:S25070114-006



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	42.97	33.30	5.41	-29.60	52.08	68.20	16.12	PK	Vertical
2	5418.296	45.21	33.33	5.46	-29.60	54.40	74.00	19.60	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	39.03	33.30	5.41	48.14	54.0	5.86	AV	Vertical	
2	5418.296	38.53	33.33	5.46	47.72	54.0	6.28	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC80 MIMO 5210MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

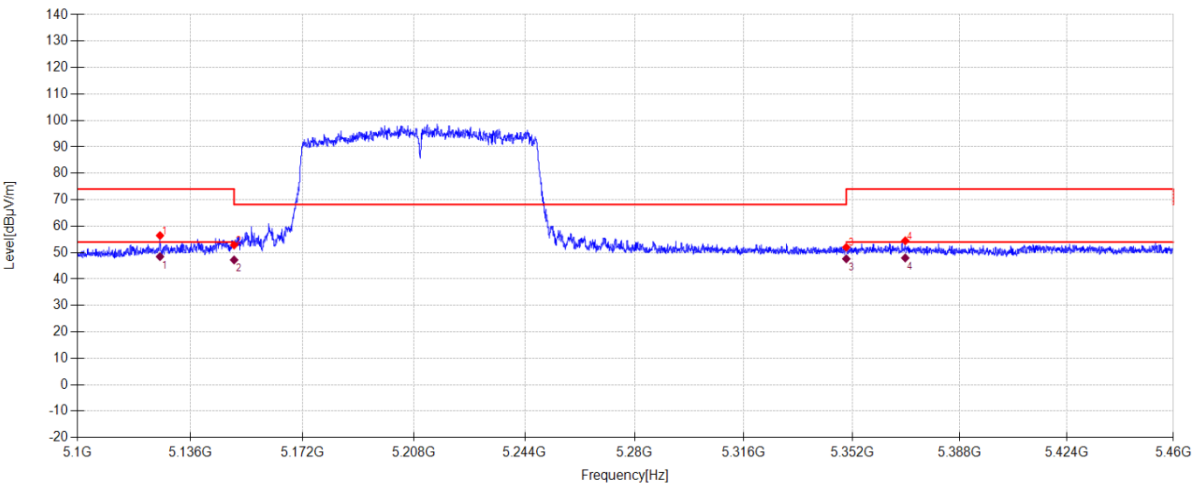
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G 5G\111

Memo:

Sample Numbler:S25070114-006



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	5126.316	48.87	31.91	5.26	-29.60	56.44	74.00	17.56	PK	Horizontal
2	5150.000	45.06	32.10	5.28	-29.60	52.84	68.20	15.36	PK	Horizontal
3	5350.000	42.90	33.30	5.41	-29.60	52.01	68.20	16.19	PK	Horizontal
4	5369.676	45.23	33.42	5.42	-29.60	54.47	74.00	19.53	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	5126.316	40.91	31.91	5.26	48.48	54.0	5.52	AV	Horizontal	
2	5150.000	39.43	32.10	5.28	47.21	54.0	6.79	AV	Horizontal	
3	5350.000	38.53	33.30	5.41	47.64	54.0	6.36	AV	Horizontal	
4	5369.676	38.73	33.42	5.42	47.97	54.0	6.03	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC80 MIMO 5210MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

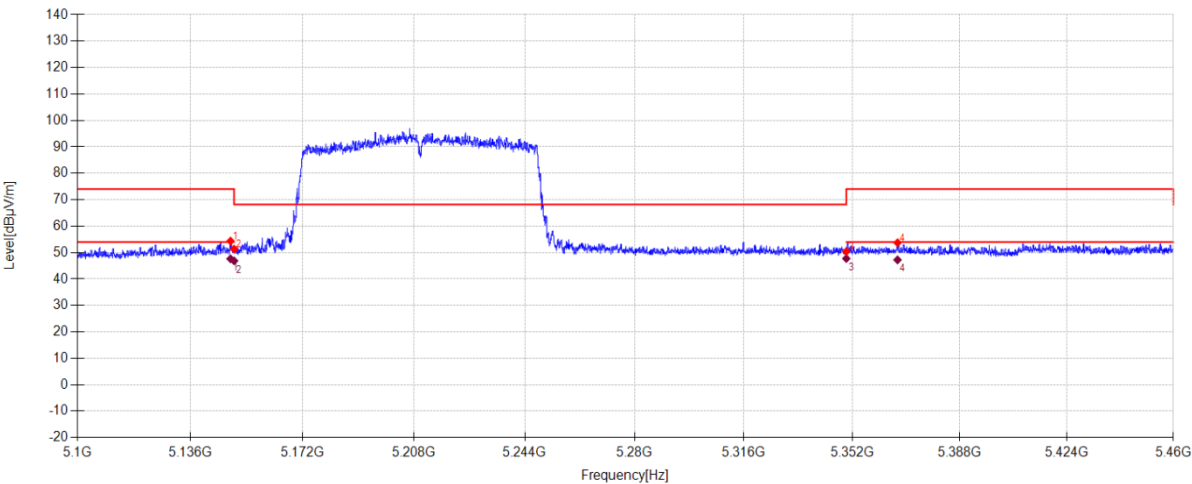
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25070114-006



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	5148.852	46.59	32.09	5.28	-29.60	54.36	74.00	19.64	PK	Vertical
2	5150.000	43.53	32.10	5.28	-29.60	51.31	68.20	16.89	PK	Vertical
3	5350.000	41.28	33.30	5.41	-29.60	50.39	68.20	17.81	PK	Vertical
4	5367.084	44.50	33.40	5.42	-29.60	53.72	74.00	20.28	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	5148.852	39.86	32.09	5.28	47.63	54.0	6.37	AV	Vertical	
2	5150.000	39.09	32.10	5.28	46.87	54.0	7.13	AV	Vertical	
3	5350.000	38.64	33.30	5.41	47.75	54.0	6.25	AV	Vertical	
4	5367.084	38.02	33.40	5.42	47.24	54.0	6.76	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT1 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

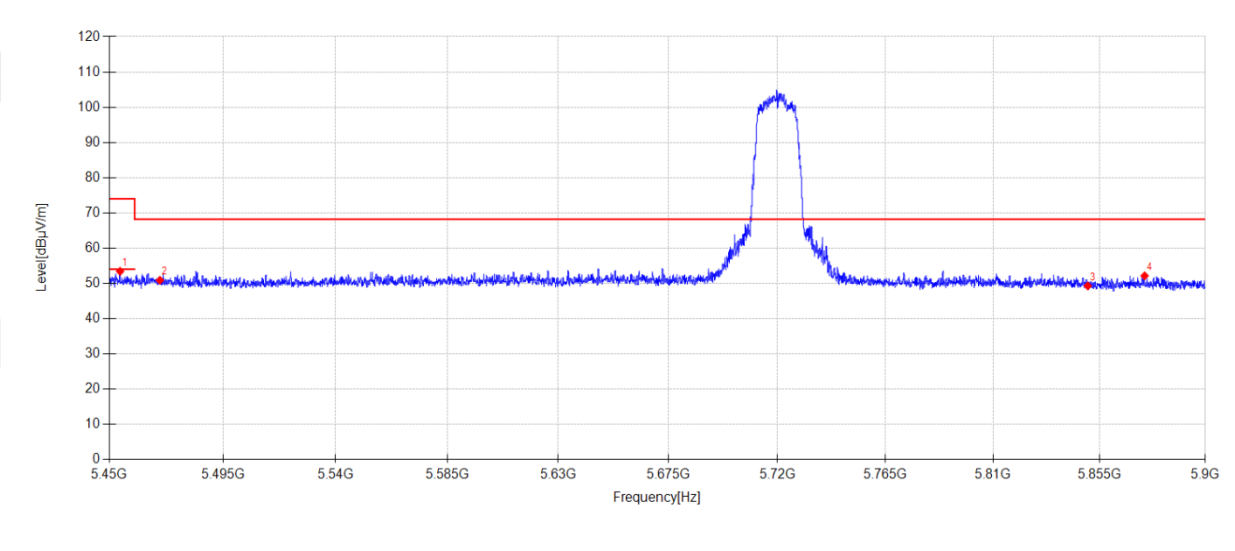
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G KUAYUE\1

Memo:

Sample Numbler:S25070114-006



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	5454.230	44.76	32.79	5.48	-29.60	53.43	74.00	20.57	PK	Horizontal
2	5470.000	42.44	32.55	5.49	-29.60	50.88	68.20	17.32	PK	Horizontal
3	5850.000	40.30	32.85	5.74	-29.60	49.29	68.20	18.91	PK	Horizontal
4	5874.125	43.27	32.73	5.76	-29.60	52.16	68.20	16.04	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT1 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

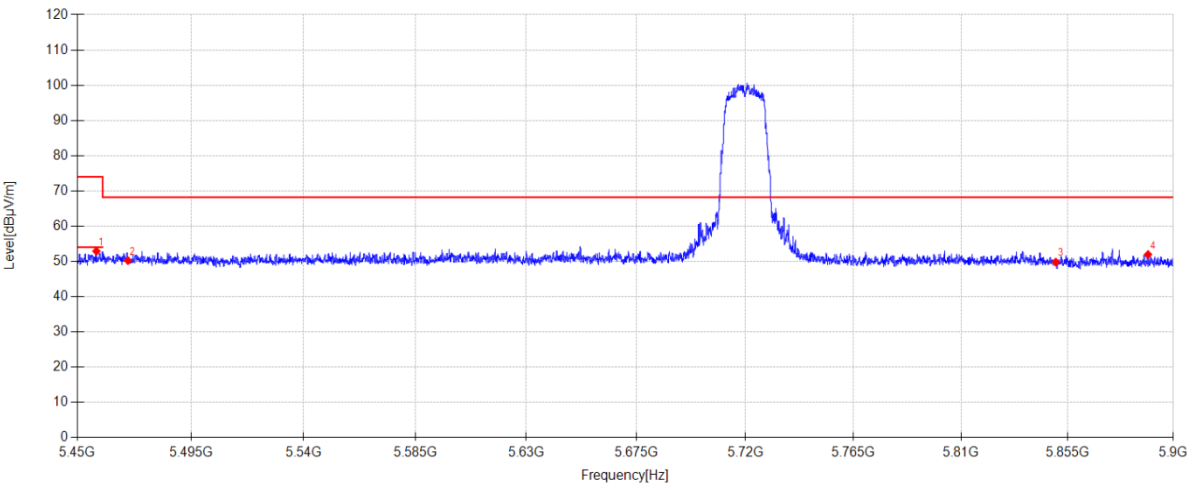
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G KUAYUE\2

Memo:

Sample Numbler:S25070114-006



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	5457.515	44.28	32.74	5.48	-29.60	52.90	74.00	21.10	PK	Vertical
2	5470.000	41.78	32.55	5.49	-29.60	50.22	68.20	17.98	PK	Vertical
3	5850.000	40.81	32.85	5.74	-29.60	49.80	68.20	18.40	PK	Vertical
4	5889.200	43.14	32.65	5.77	-29.60	51.96	68.20	16.24	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT2 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

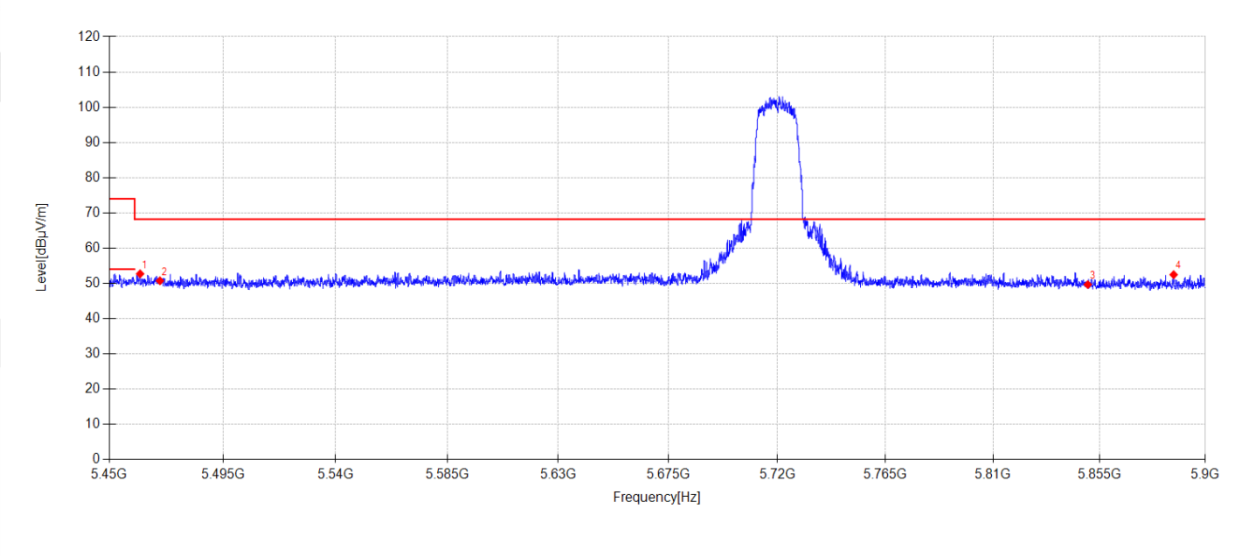
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G KUAYUE\3

Memo:

Sample Numbler:S25070114-006



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	5462.150	44.15	32.67	5.49	-29.60	52.71	68.20	15.49	PK	Horizontal
2	5470.000	42.30	32.55	5.49	-29.60	50.74	68.20	17.46	PK	Horizontal
3	5850.000	40.68	32.85	5.74	-29.60	49.67	68.20	18.53	PK	Horizontal
4	5886.500	43.63	32.67	5.77	-29.60	52.47	68.20	15.73	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT2 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

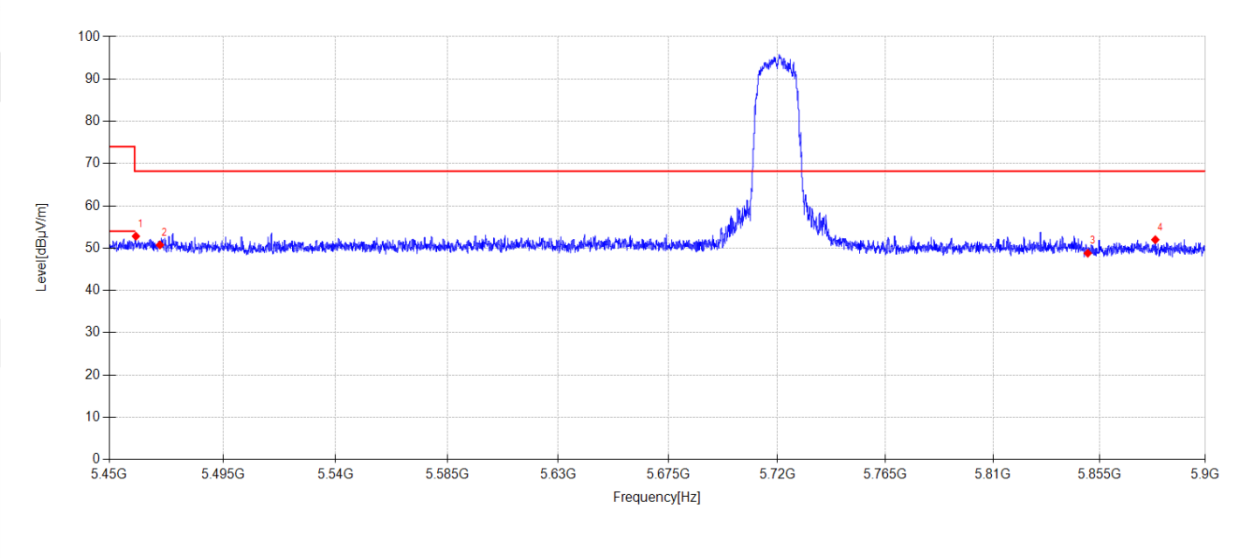
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G KUAYUE\4

Memo:

Sample Numbler:S25070114-006



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	5460.485	44.25	32.69	5.48	-29.60	52.82	68.20	15.38	PK	Vertical
2	5470.000	42.33	32.55	5.49	-29.60	50.77	68.20	17.43	PK	Vertical
3	5850.000	39.81	32.85	5.74	-29.60	48.80	68.20	19.40	PK	Vertical
4	5878.670	43.12	32.71	5.76	-29.60	51.99	68.20	16.21	PK	Vertical

Note:

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

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

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