

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 11n20 MIMO 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

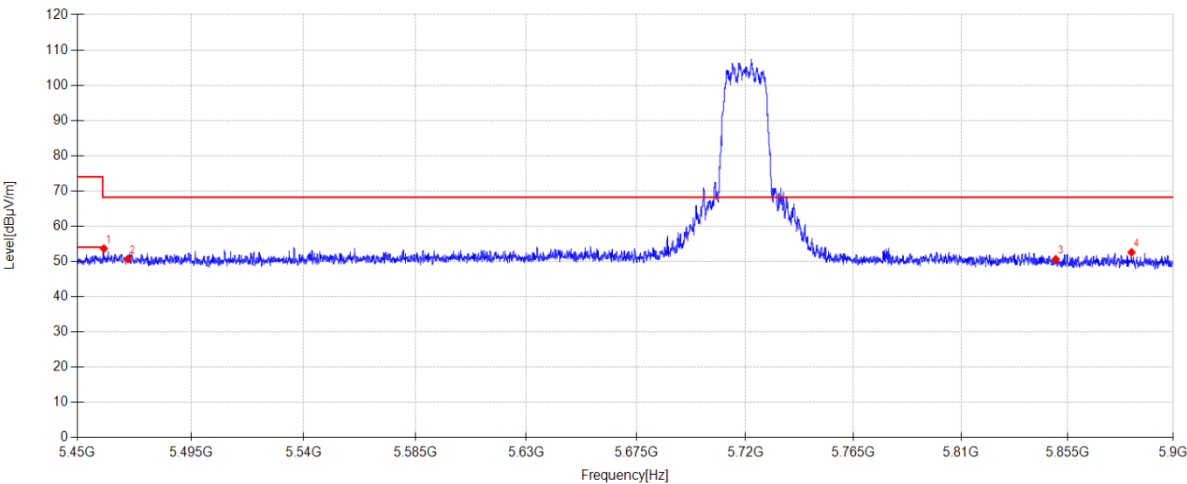
DDT 3# Chamber

File Path:

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

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	45.07	32.69	5.48	-29.60	53.64	68.20	14.56	PK	Horizontal
2	5470.000	42.23	32.55	5.49	-29.60	50.67	68.20	17.53	PK	Horizontal
3	5850.000	41.60	32.85	5.74	-29.60	50.59	68.20	17.61	PK	Horizontal
4	5882.180	43.72	32.69	5.76	-29.60	52.57	68.20	15.63	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 11n20 MIMO 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

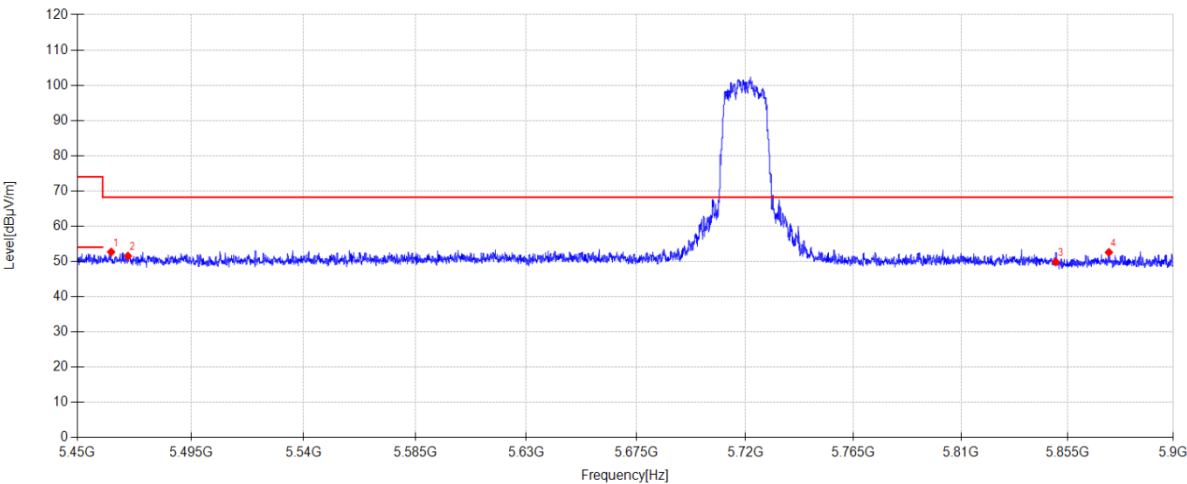
DDT 3# Chamber

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	5463.365	44.14	32.65	5.49	-29.60	52.68	68.20	15.52	PK	Vertical
2	5470.000	43.08	32.55	5.49	-29.60	51.52	68.20	16.68	PK	Vertical
3	5850.000	40.85	32.85	5.74	-29.60	49.84	68.20	18.36	PK	Vertical
4	5872.550	43.66	32.74	5.76	-29.60	52.56	68.20	15.64	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC20 MIMO 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

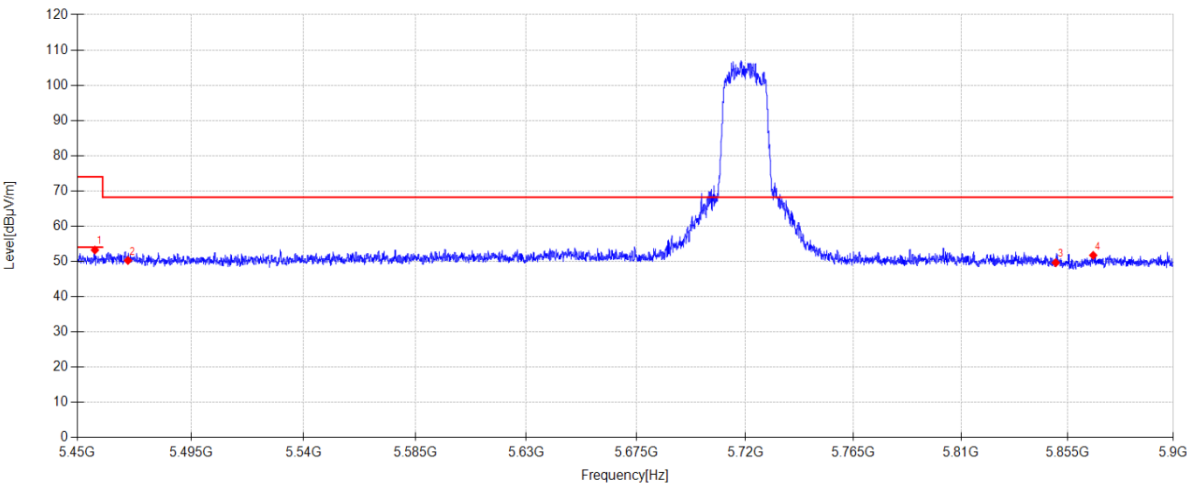
DDT 3# Chamber

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	5456.930	44.59	32.75	5.48	-29.60	53.22	74.00	20.78	PK	Horizontal
2	5470.000	41.82	32.55	5.49	-29.60	50.26	68.20	17.94	PK	Horizontal
3	5850.000	40.63	32.85	5.74	-29.60	49.62	68.20	18.58	PK	Horizontal
4	5865.890	42.81	32.77	5.75	-29.60	51.73	68.20	16.47	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC20 MIMO 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

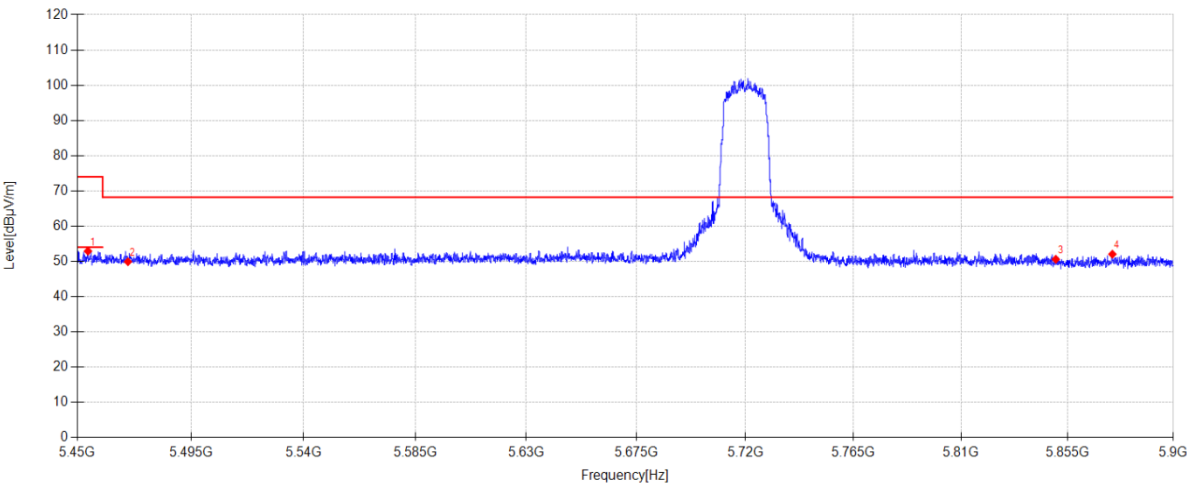
DDT 3# Chamber

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	5454.185	44.24	32.79	5.48	-29.60	52.91	74.00	21.09	PK	Vertical
2	5470.000	41.47	32.55	5.49	-29.60	49.91	68.20	18.29	PK	Vertical
3	5850.000	41.60	32.85	5.74	-29.60	50.59	68.20	17.61	PK	Vertical
4	5874.035	43.15	32.73	5.76	-29.60	52.04	68.20	16.16	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 11AC40 MIMO 5710MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

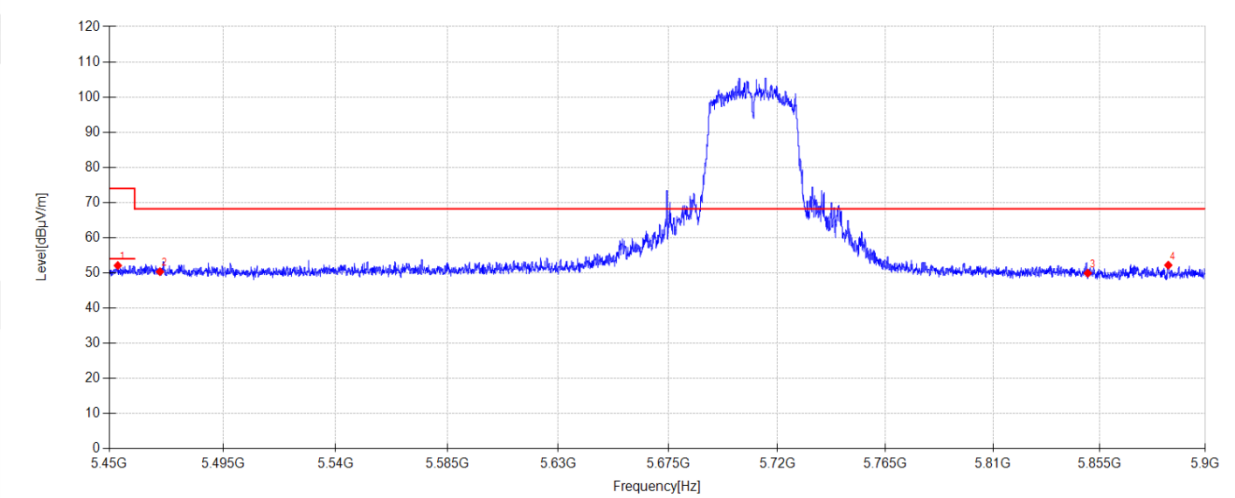
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G KUAYUE\13

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	5453.330	43.41	32.80	5.48	-29.60	52.09	74.00	21.91	PK	Horizontal
2	5470.000	41.91	32.55	5.49	-29.60	50.35	68.20	17.85	PK	Horizontal
3	5850.000	40.93	32.85	5.74	-29.60	49.92	68.20	18.28	PK	Horizontal
4	5884.205	43.35	32.68	5.76	-29.60	52.19	68.20	16.01	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 5710MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

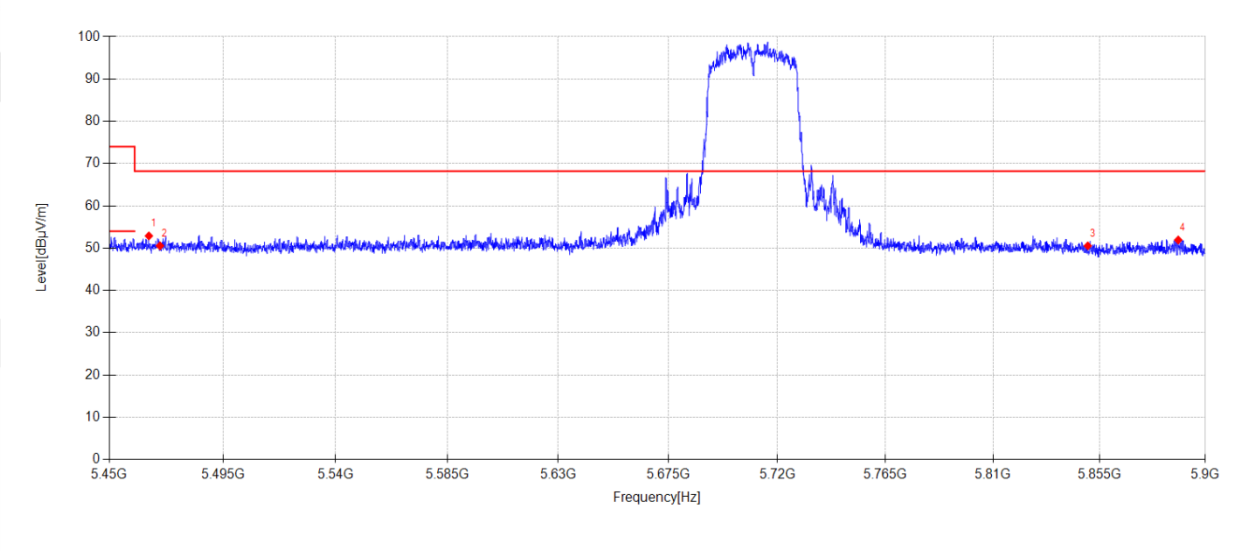
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G KUAYUE\14

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	5465.615	44.38	32.62	5.49	-29.60	52.89	68.20	15.31	PK	Vertical
2	5470.000	42.12	32.55	5.49	-29.60	50.56	68.20	17.64	PK	Vertical
3	5850.000	41.56	32.85	5.74	-29.60	50.55	68.20	17.65	PK	Vertical
4	5888.435	43.10	32.66	5.77	-29.60	51.93	68.20	16.27	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11N40 MIMO 5710MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

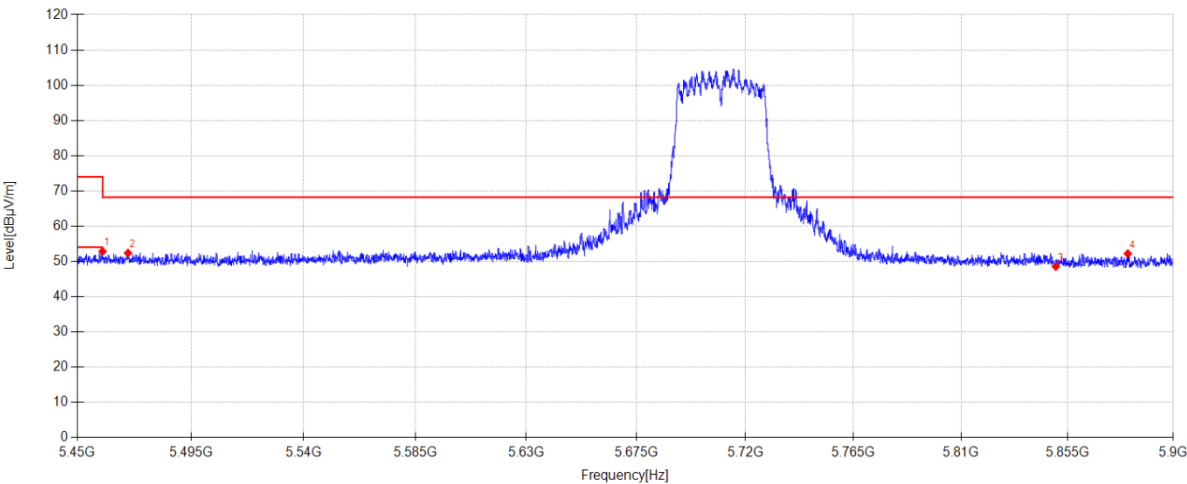
DDT 3# Chamber

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	5459.945	44.24	32.70	5.48	-29.60	52.82	74.00	21.18	PK	Horizontal
2	5470.000	43.92	32.55	5.49	-29.60	52.36	68.20	15.84	PK	Horizontal
3	5850.000	39.53	32.85	5.74	-29.60	48.52	68.20	19.68	PK	Horizontal
4	5880.560	43.34	32.70	5.76	-29.60	52.20	68.20	16.00	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11N40 MIMO 5710MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

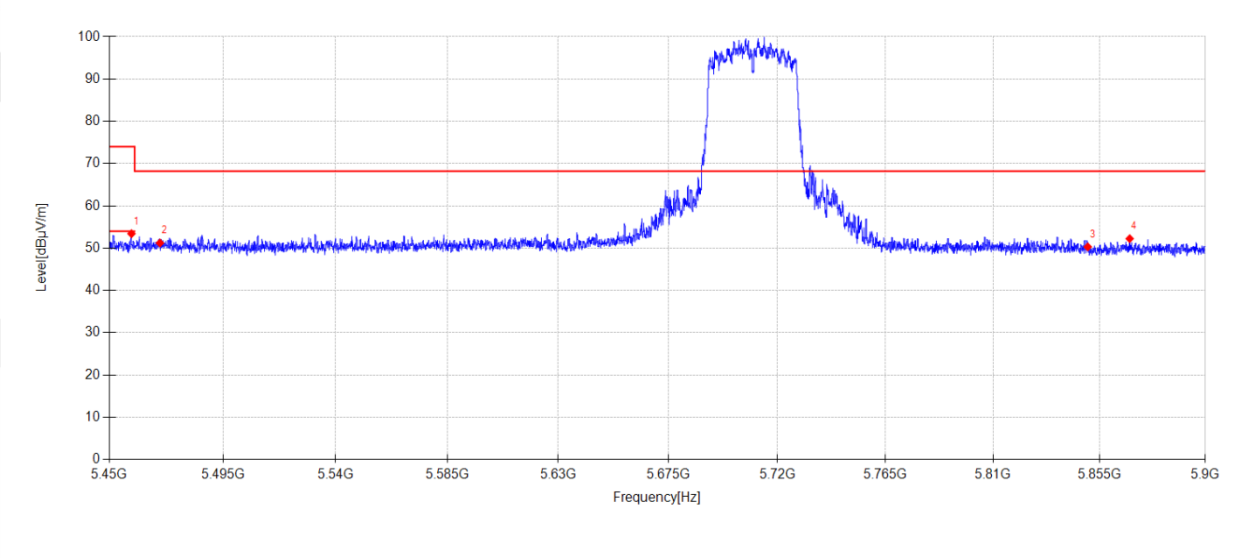
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC ABOVE1G KUAYUE\16

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	5458.730	44.82	32.72	5.48	-29.60	53.42	74.00	20.58	PK	Vertical
2	5470.000	42.78	32.55	5.49	-29.60	51.22	68.20	16.98	PK	Vertical
3	5850.000	41.32	32.85	5.74	-29.60	50.31	68.20	17.89	PK	Vertical
4	5867.780	43.33	32.76	5.75	-29.60	52.24	68.20	15.96	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 11AC80 MIMO 5690MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

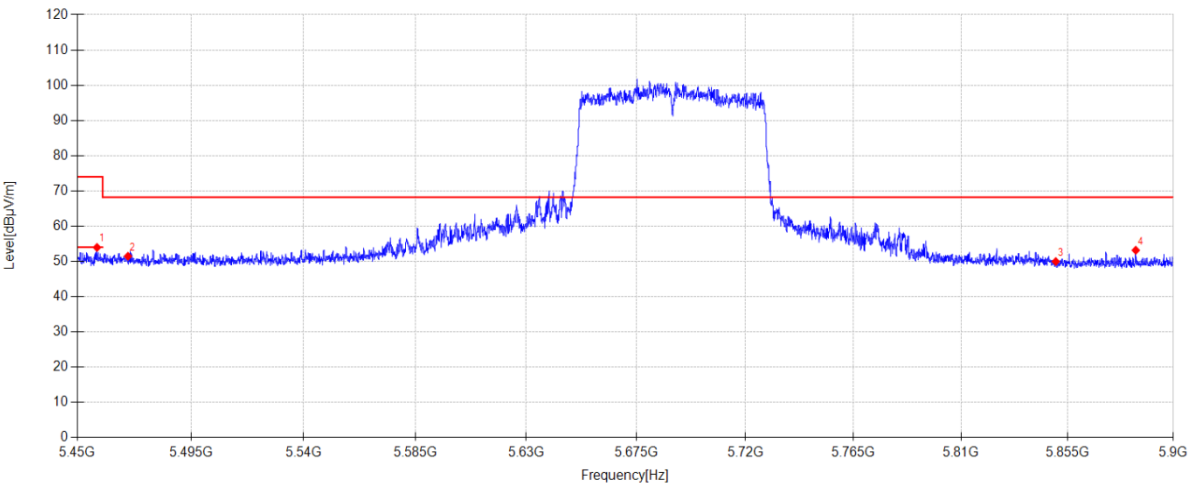
DDT 3# Chamber

File Path:

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Memo:

Sample Numbler:S25070114-006



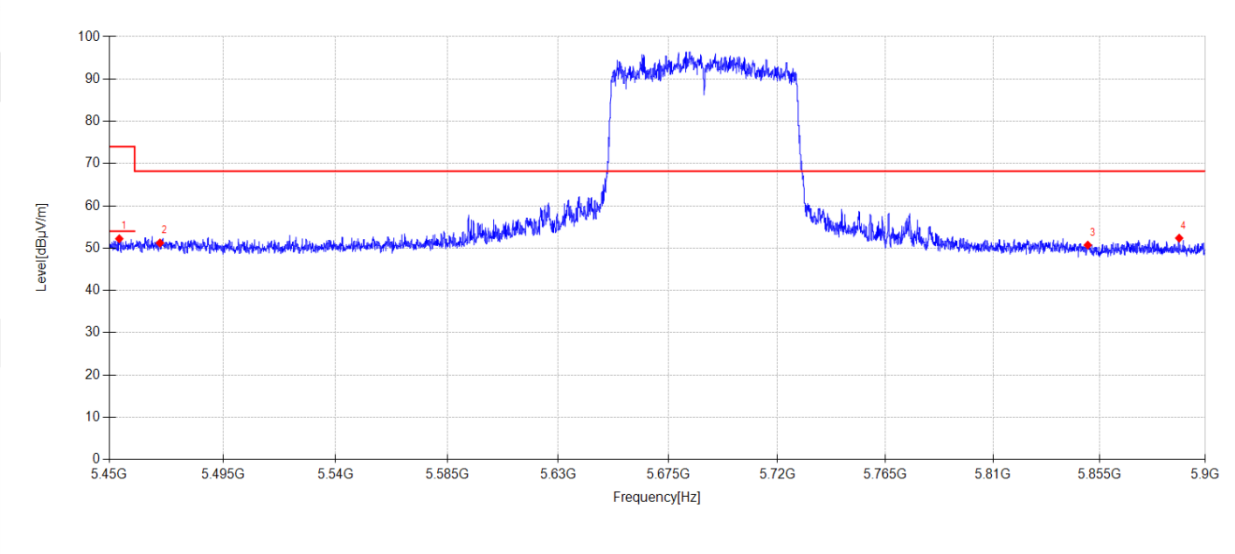
Suspected Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5457.740	45.35	32.73	5.48	-29.60	53.96	74.00	20.04	PK	Horizontal
2	5470.000	43.02	32.55	5.49	-29.60	51.46	68.20	16.74	PK	Horizontal
3	5850.000	40.99	32.85	5.74	-29.60	49.98	68.20	18.22	PK	Horizontal
4	5883.980	44.32	32.68	5.76	-29.60	53.16	68.20	15.04	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: 2025-08-13 Tested By: Nan Zhong
EUT: Projector Model Number: WM03M
Test Mode: TX 11AC80 MIMO 5690MHz 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\18
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	5453.915	43.56	32.79	5.48	-29.60	52.23	74.00	21.77	PK	Vertical
2	5470.000	42.78	32.55	5.49	-29.60	51.22	68.20	16.98	PK	Vertical
3	5850.000	41.73	32.85	5.74	-29.60	50.72	68.20	17.48	PK	Vertical
4	5888.840	43.55	32.66	5.77	-29.60	52.38	68.20	15.82	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:2025-08-13

Tested By:Nan Zhong

EUT:Projector

Model Number:WM03M

Test Mode:TX 11AC20 MIMO 5745MHz Mode

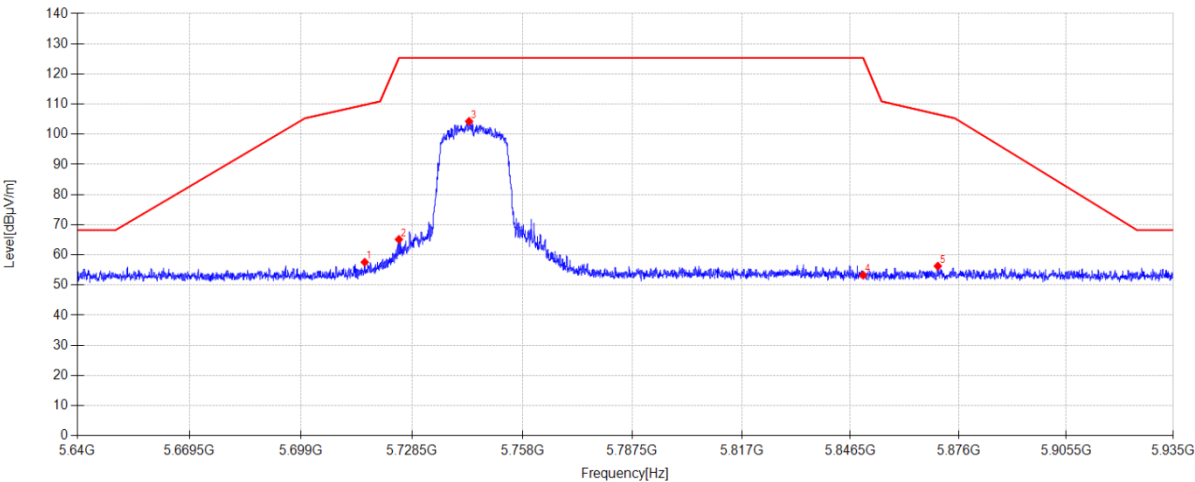
Power Supply:AC 120V/60Hz

Condition:Temp:22.1°C;Humi:44.4%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5715.904	47.83	33.70	5.65	-29.60	57.58	109.75	52.17	PK	Horizontal
2	5725.000	55.32	33.75	5.66	-29.60	65.13	125.30	60.17	PK	Horizontal
3	5743.722	94.36	33.86	5.67	-29.60	104.29	125.30	21.01	PK	Horizontal
4	5850.000	43.12	34.00	5.74	-29.60	53.26	125.30	72.04	PK	Horizontal
5	5870.336	46.09	34.04	5.75	-29.60	56.28	106.61	50.33	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 5745MHz Mode

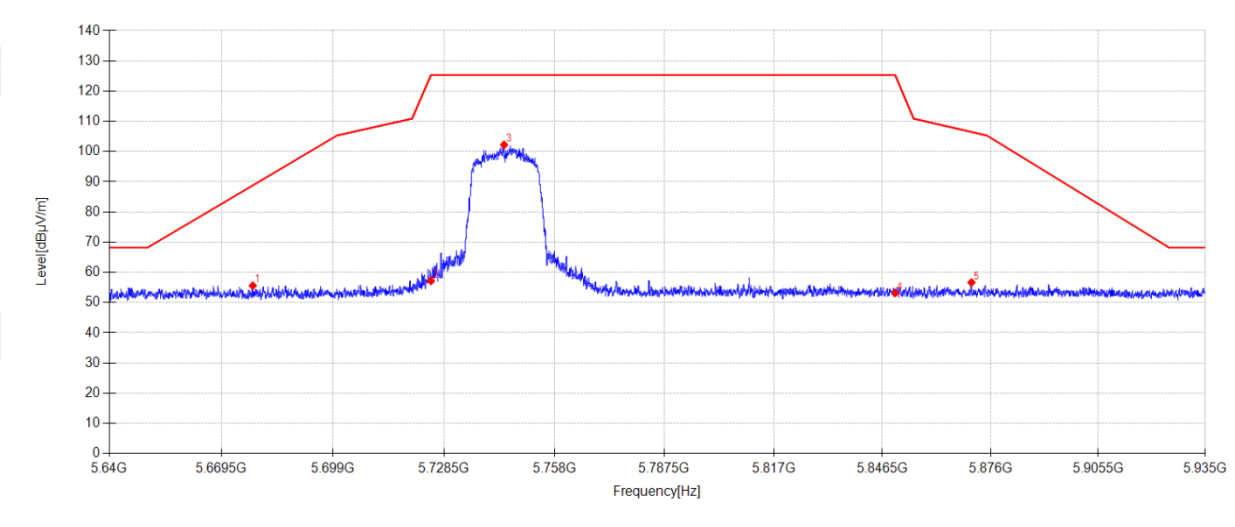
Power Supply:AC 120V/60Hz

Condition:Temp:22.1°C;Humi:44.4%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5677.760	46.06	33.51	5.63	-29.60	55.60	88.80	33.20	PK	Vertical
2	5725.000	47.35	33.75	5.66	-29.60	57.16	125.30	68.14	PK	Vertical
3	5744.519	92.29	33.87	5.67	-29.60	102.23	125.30	23.07	PK	Vertical
4	5850.000	43.09	34.00	5.74	-29.60	53.23	125.30	72.07	PK	Vertical
5	5870.779	46.44	34.04	5.75	-29.60	56.63	106.48	49.85	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 11AC20 MIMO 5785MHz Mode

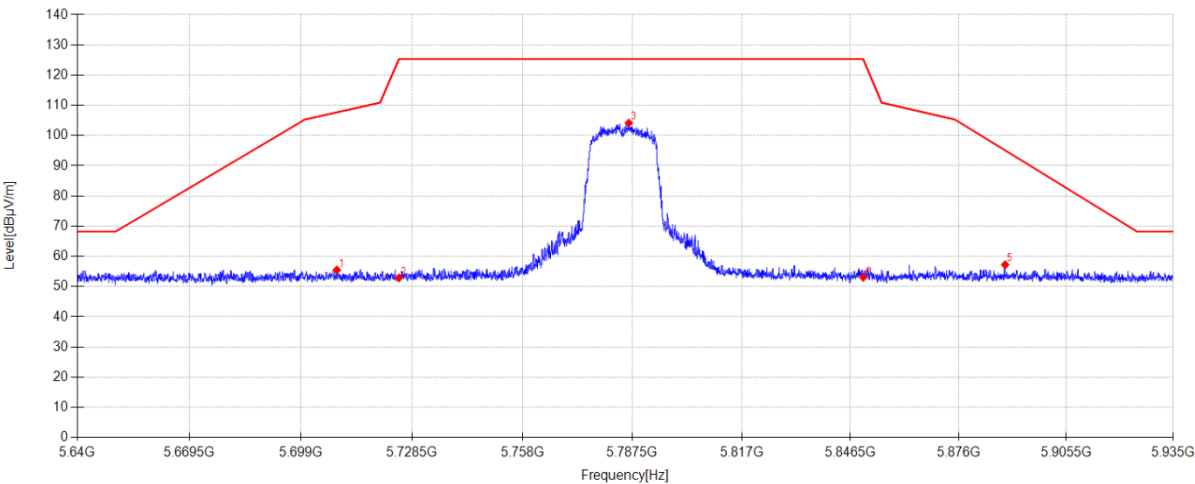
Power Supply:AC 120V/60Hz

Condition:Temp:22.1°C;Humi:44.4%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5708.499	45.78	33.65	5.65	-29.60	55.48	107.68	52.20	PK	Horizontal
2	5725.000	43.07	33.75	5.66	-29.60	52.88	125.30	72.42	PK	Horizontal
3	5786.556	93.92	34.12	5.70	-29.60	104.14	125.30	21.16	PK	Horizontal
4	5850.000	42.92	34.00	5.74	-29.60	53.06	125.30	72.24	PK	Horizontal
5	5888.744	46.99	34.08	5.77	-29.60	57.24	95.10	37.86	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 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

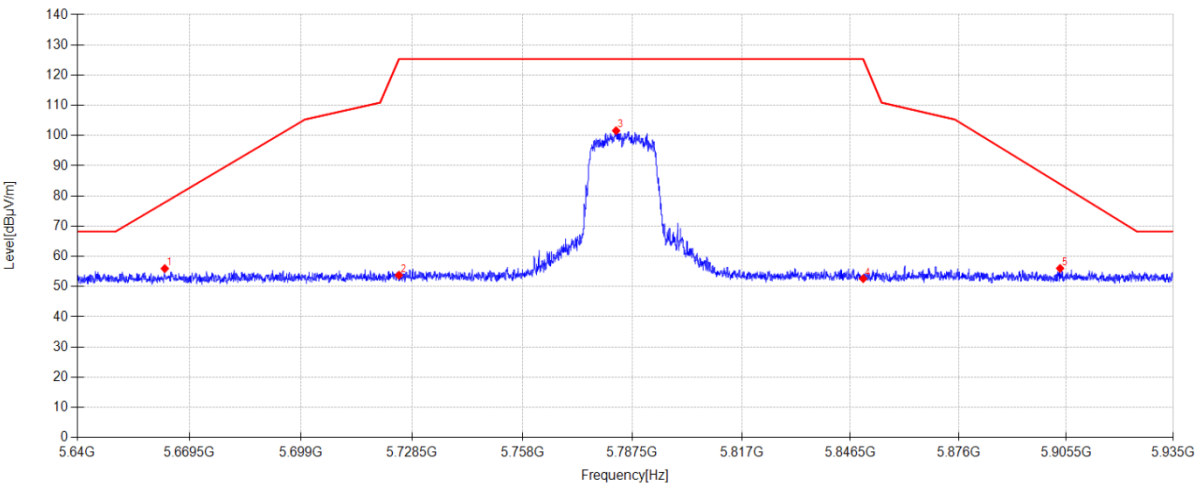
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5662.981	46.49	33.45	5.62	-29.60	55.96	77.83	21.87	PK	Vertical
2	5725.000	43.96	33.75	5.66	-29.60	53.77	125.30	71.53	PK	Vertical
3	5783.134	91.40	34.10	5.70	-29.60	101.60	125.30	23.70	PK	Vertical
4	5850.000	42.48	34.00	5.74	-29.60	52.62	125.30	72.68	PK	Vertical
5	5903.819	45.74	34.11	5.78	-29.60	56.03	83.92	27.89	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC20 MIMO 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

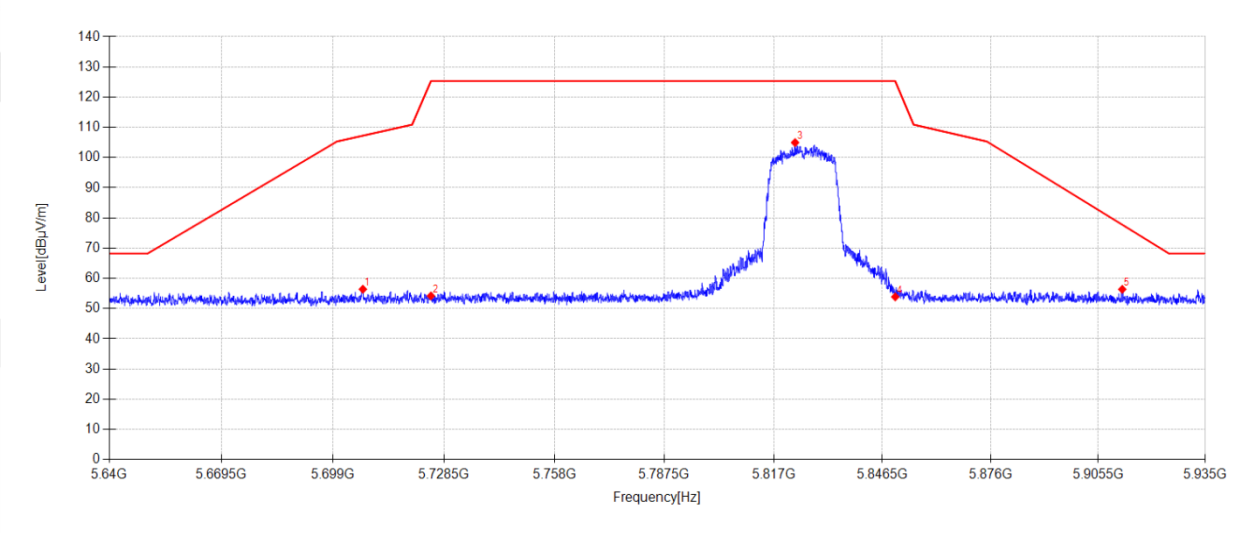
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\5

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	5706.906	46.72	33.64	5.65	-29.60	56.41	107.23	50.82	PK	Horizontal
2	5725.000	44.38	33.75	5.66	-29.60	54.19	125.30	71.11	PK	Horizontal
3	5822.812	94.72	34.11	5.72	-29.60	104.95	125.30	20.35	PK	Horizontal
4	5850.000	43.74	34.00	5.74	-29.60	53.88	125.30	71.42	PK	Horizontal
5	5912.108	46.07	34.12	5.78	-29.60	56.37	77.77	21.40	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC20 MIMO 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

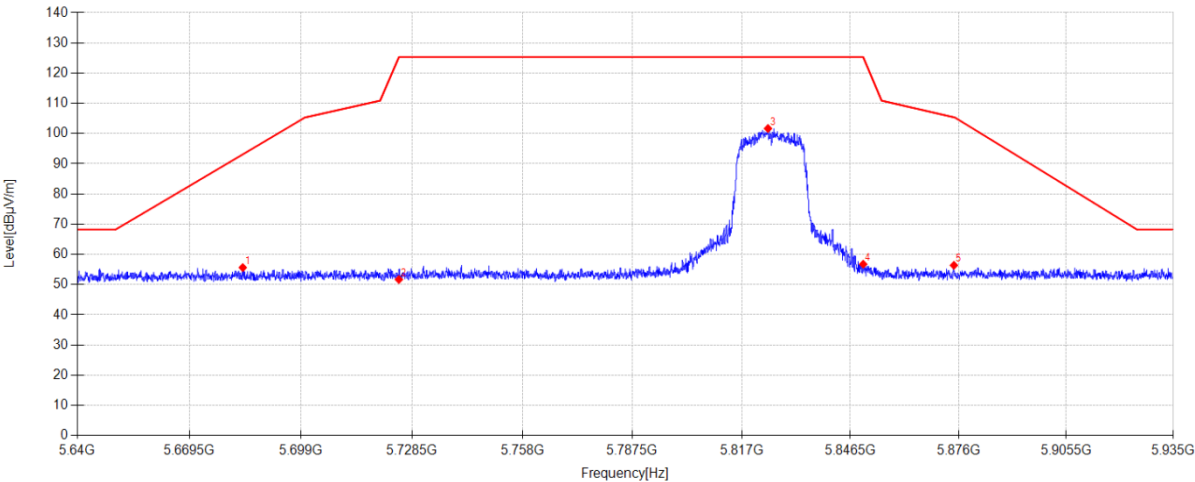
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\6

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	5683.572	46.07	33.53	5.63	-29.60	55.63	93.11	37.48	PK	Vertical
2	5725.000	41.87	33.75	5.66	-29.60	51.68	125.30	73.62	PK	Vertical
3	5824.139	91.44	34.10	5.72	-29.60	101.66	125.30	23.64	PK	Vertical
4	5850.000	46.61	34.00	5.74	-29.60	56.75	125.30	68.55	PK	Vertical
5	5874.732	46.16	34.05	5.76	-29.60	56.37	105.38	49.01	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:2025-08-13

Tested By:Nan Zhong

EUT:Projector

Model Number:WM03M

Test Mode:TX 11n20 MIMO 5745MHz Mode

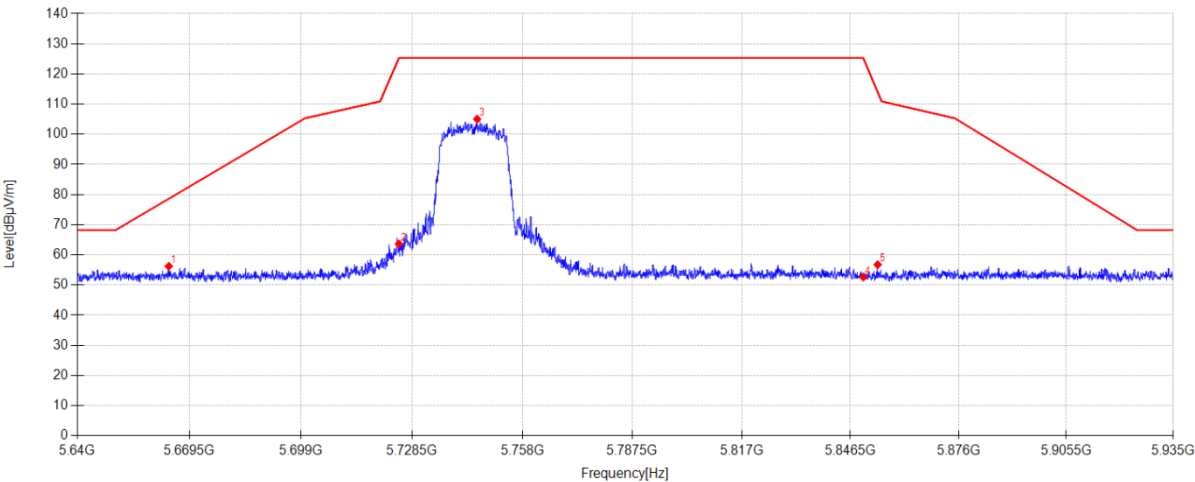
Power Supply:AC 120V/60Hz

Condition:Temp:22.1°C;Humi:44.4%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\13

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	5664.043	46.73	33.46	5.62	-29.60	56.21	78.62	22.41	PK	Horizontal
2	5725.000	53.85	33.75	5.66	-29.60	63.66	125.30	61.64	PK	Horizontal
3	5745.876	95.05	33.88	5.67	-29.60	105.00	125.30	20.30	PK	Horizontal
4	5850.000	42.49	34.00	5.74	-29.60	52.63	125.30	72.67	PK	Horizontal
5	5853.934	46.60	34.01	5.74	-29.60	56.75	113.97	57.22	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11n20 MIMO 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

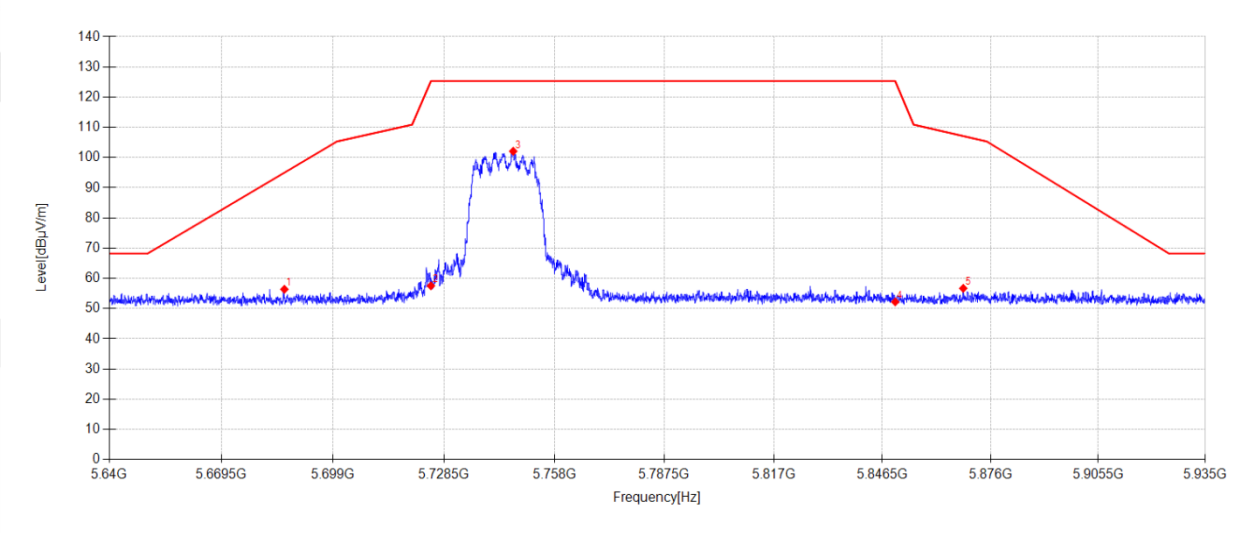
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\14

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	5686.109	46.82	33.54	5.63	-29.60	56.39	94.99	38.60	PK	Vertical
2	5725.000	47.72	33.75	5.66	-29.60	57.53	125.30	67.77	PK	Vertical
3	5746.967	92.12	33.88	5.67	-29.60	102.07	125.30	23.23	PK	Vertical
4	5850.000	42.08	34.00	5.74	-29.60	52.22	125.30	73.08	PK	Vertical
5	5868.537	46.51	34.04	5.75	-29.60	56.70	107.11	50.41	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 11n20 MIMO 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

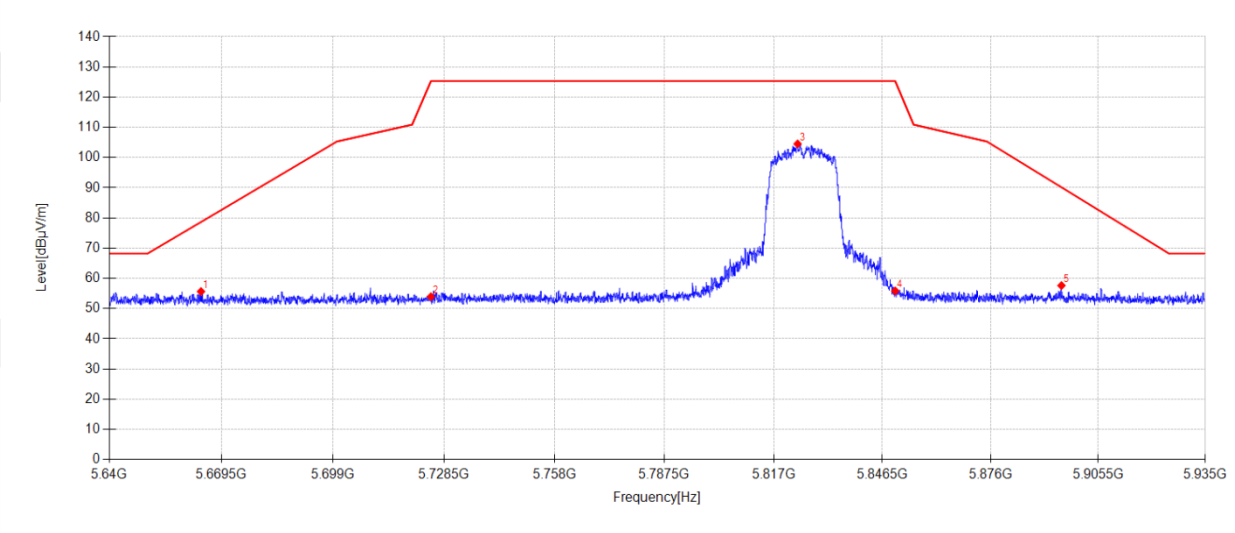
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\15

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	5664.102	46.15	33.46	5.62	-29.60	55.63	78.66	23.03	PK	Horizontal
2	5725.000	44.12	33.75	5.66	-29.60	53.93	125.30	71.37	PK	Horizontal
3	5823.490	94.29	34.11	5.72	-29.60	104.52	125.30	20.78	PK	Horizontal
4	5850.000	45.70	34.00	5.74	-29.60	55.84	125.30	69.46	PK	Horizontal
5	5895.411	47.36	34.09	5.77	-29.60	57.62	90.16	32.54	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 11n20 MIMO 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

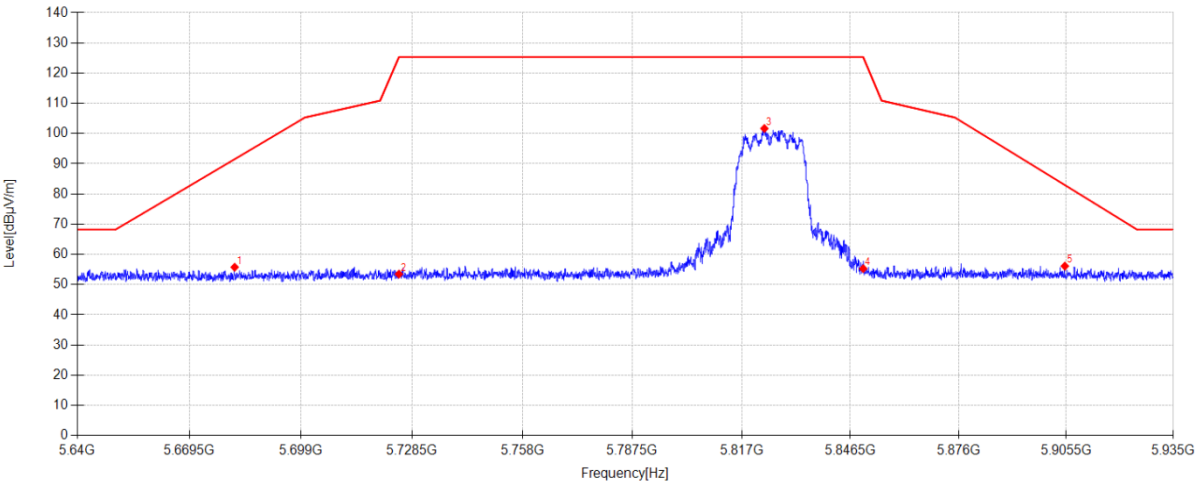
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\16

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	5681.418	46.19	33.53	5.63	-29.60	55.75	91.51	35.76	PK	Vertical
2	5725.000	43.65	33.75	5.66	-29.60	53.46	125.30	71.84	PK	Vertical
3	5823.166	91.45	34.11	5.72	-29.60	101.68	125.30	23.62	PK	Vertical
4	5850.000	45.14	34.00	5.74	-29.60	55.28	125.30	70.02	PK	Vertical
5	5905.117	45.82	34.11	5.78	-29.60	56.11	82.95	26.84	PK	Vertical

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11n20 MIMO 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

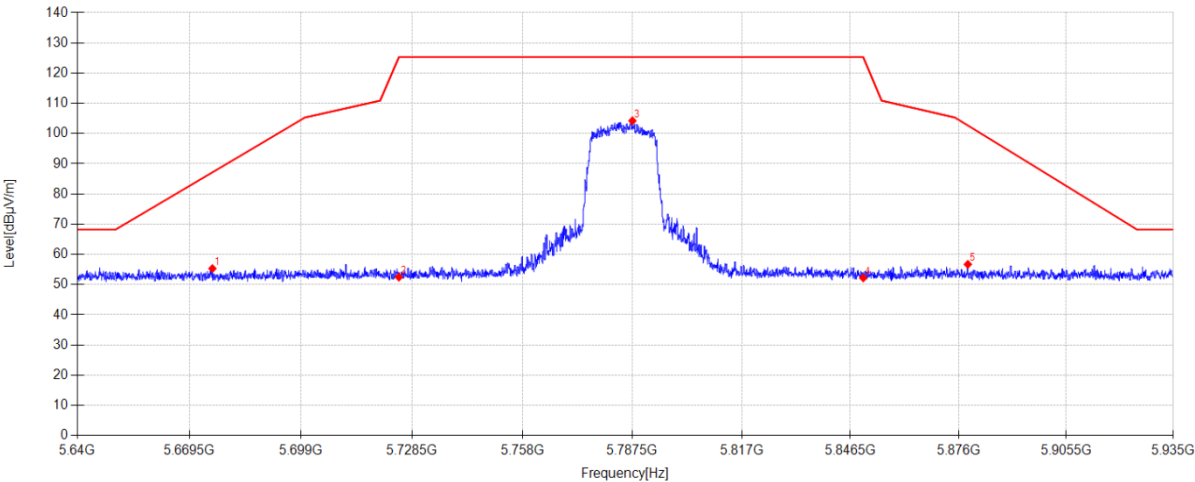
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\17

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	5675.548	45.77	33.50	5.63	-29.60	55.30	87.16	31.86	PK	Horizontal
2	5725.000	42.65	33.75	5.66	-29.60	52.46	125.30	72.84	PK	Horizontal
3	5787.530	93.98	34.13	5.70	-29.60	104.21	125.30	21.09	PK	Horizontal
4	5850.000	42.07	34.00	5.74	-29.60	52.21	125.30	73.09	PK	Horizontal
5	5878.537	46.48	34.06	5.76	-29.60	56.70	102.68	45.98	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 11n20 MIMO 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

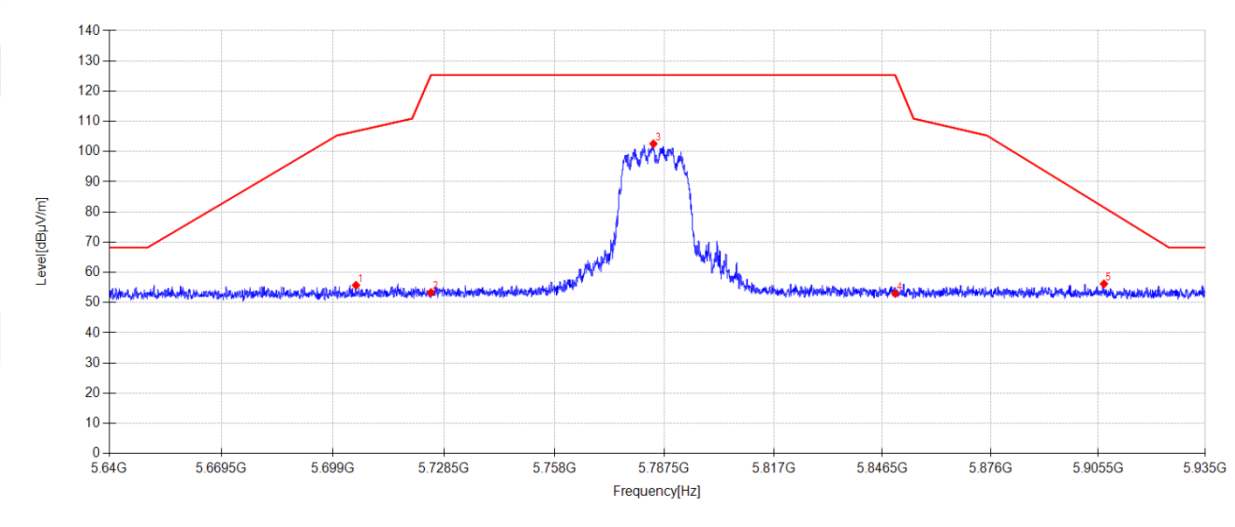
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\18

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	5705.077	46.05	33.63	5.65	-29.60	55.73	106.72	50.99	PK	Vertical
2	5725.000	43.52	33.75	5.66	-29.60	53.33	125.30	71.97	PK	Vertical
3	5784.580	92.35	34.11	5.70	-29.60	102.56	125.30	22.74	PK	Vertical
4	5850.000	42.84	34.00	5.74	-29.60	52.98	125.30	72.32	PK	Vertical
5	5907.064	45.90	34.11	5.78	-29.60	56.19	81.51	25.32	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 11A ANT1 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

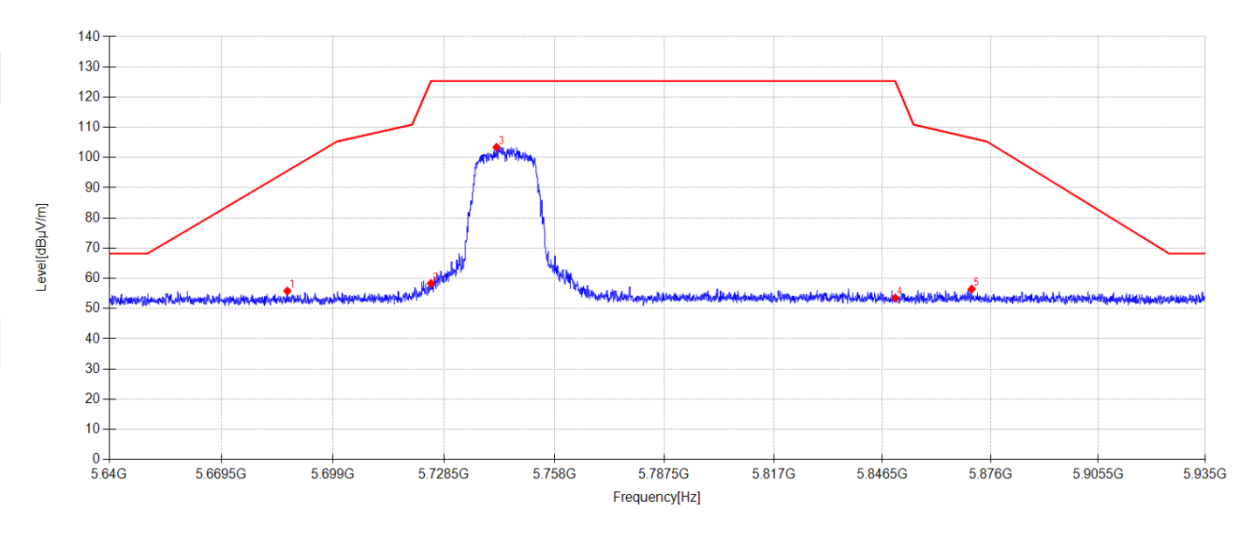
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\19

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	5686.905	46.24	33.55	5.63	-29.60	55.82	95.58	39.76	PK	Horizontal
2	5725.000	48.54	33.75	5.66	-29.60	58.35	125.30	66.95	PK	Horizontal
3	5742.513	93.49	33.86	5.67	-29.60	103.42	125.30	21.88	PK	Horizontal
4	5850.000	43.40	34.00	5.74	-29.60	53.54	125.30	71.76	PK	Horizontal
5	5870.867	46.28	34.04	5.75	-29.60	56.47	106.46	49.99	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 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

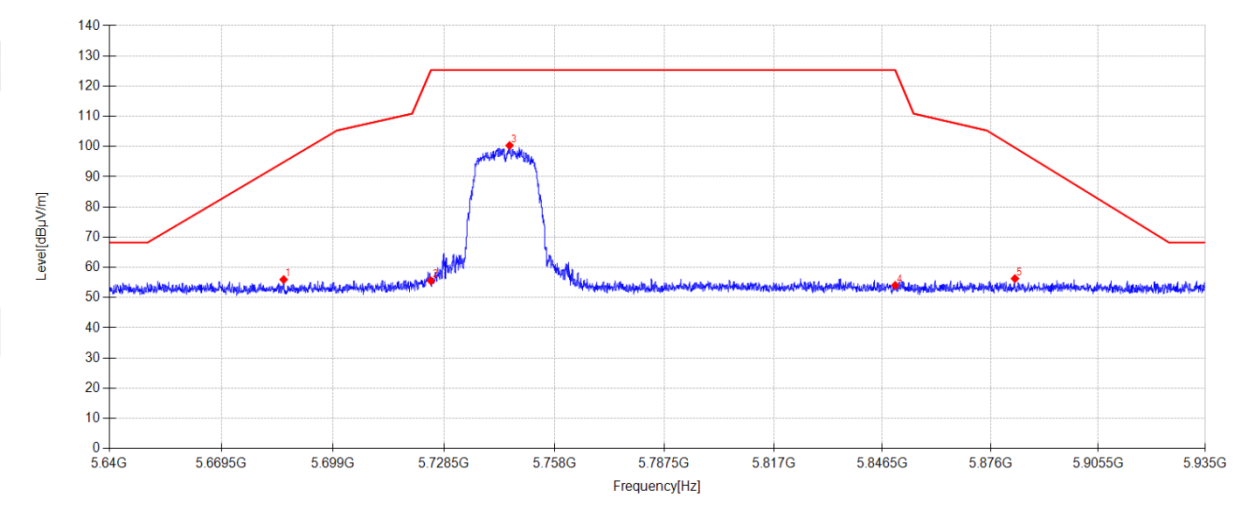
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\20

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	5685.932	46.39	33.54	5.63	-29.60	55.96	94.86	38.90	PK	Vertical
2	5725.000	45.75	33.75	5.66	-29.60	55.56	125.30	69.74	PK	Vertical
3	5745.994	90.39	33.88	5.67	-29.60	100.34	125.30	24.96	PK	Vertical
4	5850.000	43.91	34.00	5.74	-29.60	54.05	125.30	71.25	PK	Vertical
5	5882.667	46.05	34.07	5.76	-29.60	56.28	99.61	43.33	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 ANT1 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

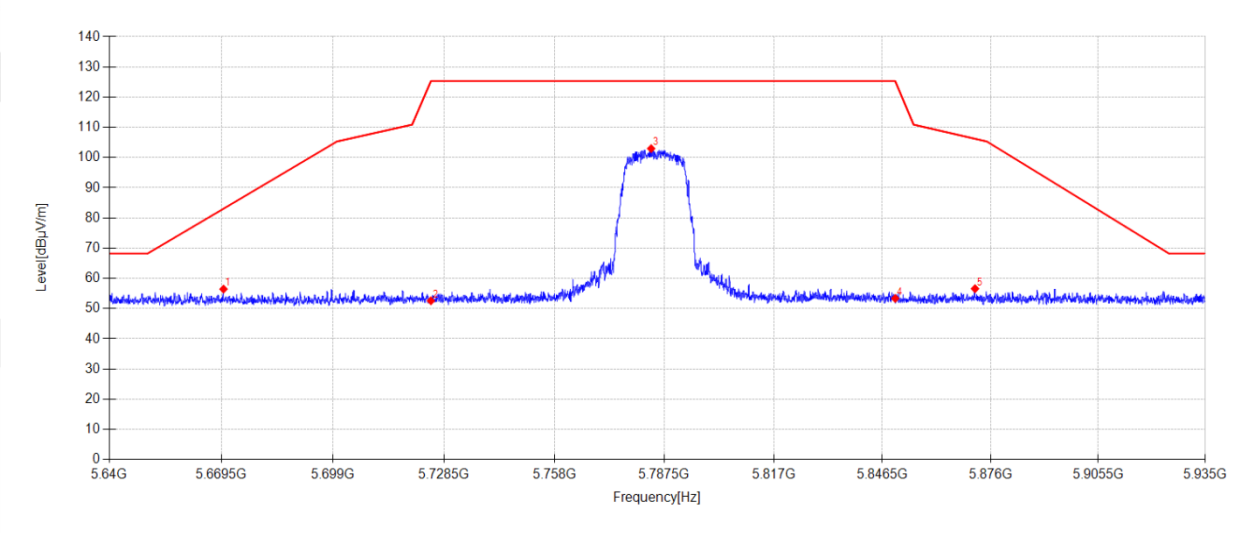
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\21

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	5670.031	46.95	33.48	5.62	-29.60	56.45	83.06	26.61	PK	Horizontal
2	5725.000	42.76	33.75	5.66	-29.60	52.57	125.30	72.73	PK	Horizontal
3	5783.960	92.76	34.10	5.70	-29.60	102.96	125.30	22.34	PK	Horizontal
4	5850.000	43.21	34.00	5.74	-29.60	53.35	125.30	71.95	PK	Horizontal
5	5871.752	46.38	34.04	5.76	-29.60	56.58	106.21	49.63	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT1 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

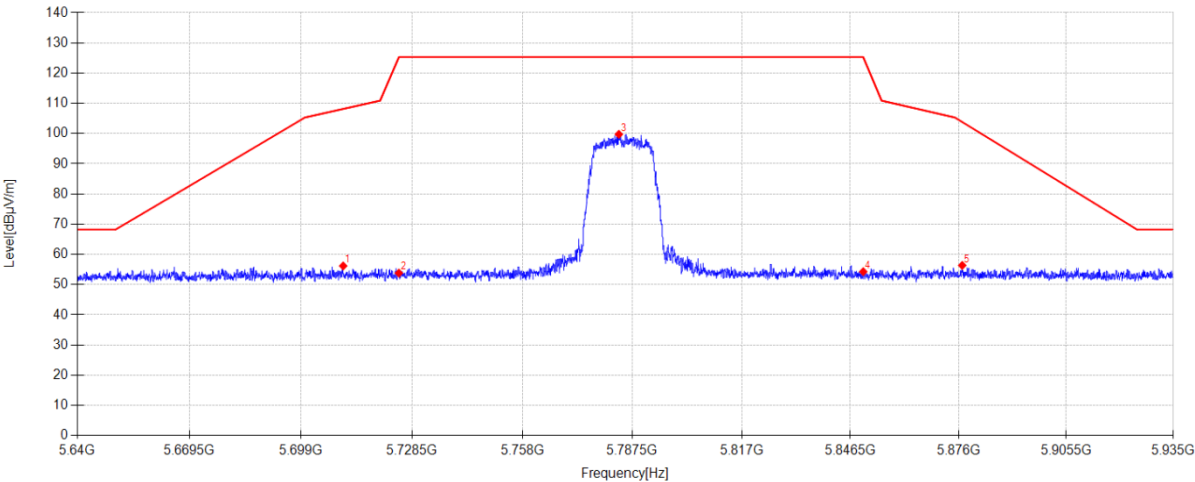
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\22

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	5710.181	46.46	33.66	5.65	-29.60	56.17	108.15	51.98	PK	Vertical
2	5725.000	44.00	33.75	5.66	-29.60	53.81	125.30	71.49	PK	Vertical
3	5783.872	89.54	34.10	5.70	-29.60	99.74	125.30	25.56	PK	Vertical
4	5850.000	44.13	34.00	5.74	-29.60	54.27	125.30	71.03	PK	Vertical
5	5877.003	46.14	34.05	5.76	-29.60	56.35	103.81	47.46	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 11A ANT1 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

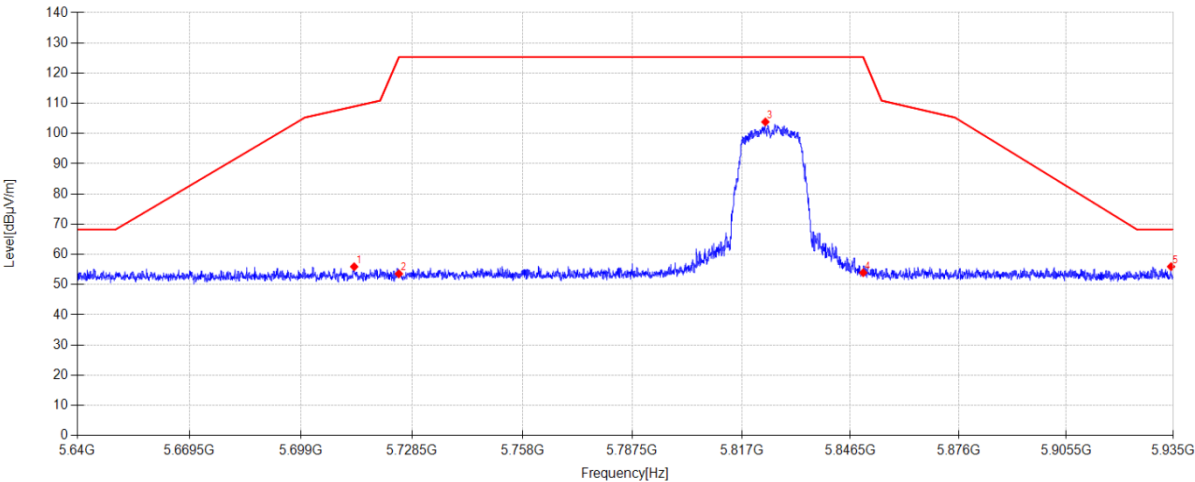
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\23

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	5713.101	46.18	33.68	5.65	-29.60	55.91	108.97	53.06	PK	Horizontal
2	5725.000	43.75	33.75	5.66	-29.60	53.56	125.30	71.74	PK	Horizontal
3	5823.431	93.61	34.11	5.72	-29.60	103.84	125.30	21.46	PK	Horizontal
4	5850.000	43.79	34.00	5.74	-29.60	53.93	125.30	71.37	PK	Horizontal
5	5934.381	45.57	34.17	5.80	-29.60	55.94	68.20	12.26	PK	Horizontal

Note:

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

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

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

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 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

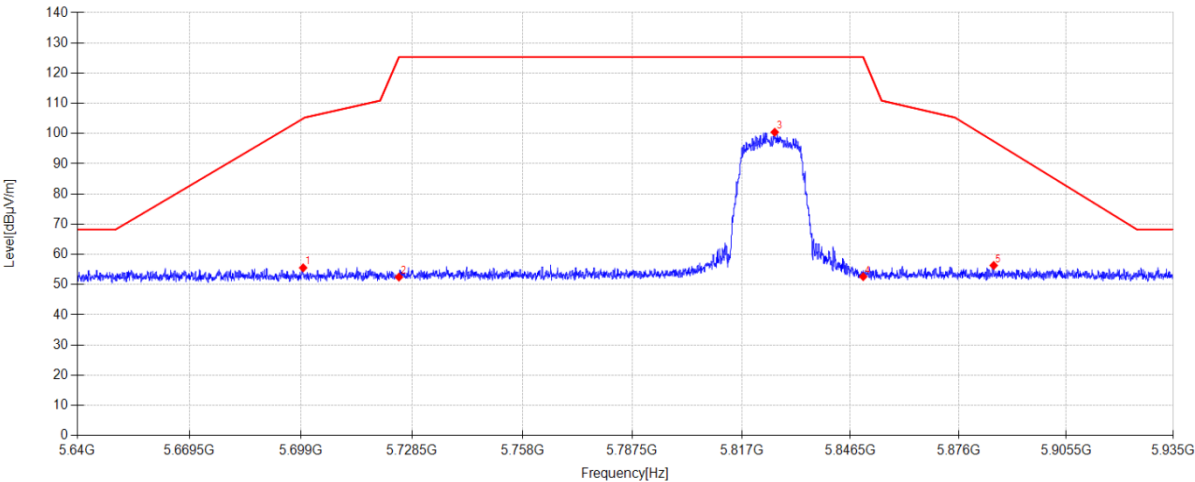
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\24

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	5699.561	45.91	33.60	5.64	-29.60	55.55	104.97	49.42	PK	Vertical
2	5725.000	42.66	33.75	5.66	-29.60	52.47	125.30	72.83	PK	Vertical
3	5825.968	90.21	34.10	5.73	-29.60	100.44	125.30	24.86	PK	Vertical
4	5850.000	42.48	34.00	5.74	-29.60	52.62	125.30	72.68	PK	Vertical
5	5885.617	46.10	34.07	5.76	-29.60	56.33	97.42	41.09	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 11A ANT2 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

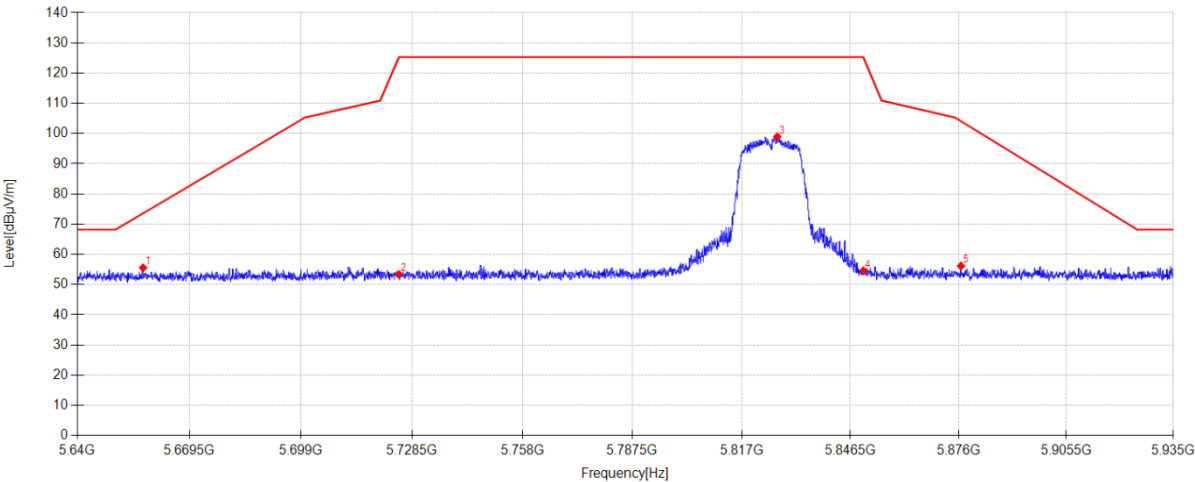
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\25

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	5657.258	46.11	33.43	5.61	-29.60	55.55	73.59	18.04	PK	Horizontal
2	5725.000	43.54	33.75	5.66	-29.60	53.35	125.30	71.95	PK	Horizontal
3	5826.647	88.74	34.09	5.73	-29.60	98.96	125.30	26.34	PK	Horizontal
4	5850.000	44.42	34.00	5.74	-29.60	54.56	125.30	70.74	PK	Horizontal
5	5876.649	45.95	34.05	5.76	-29.60	56.16	104.08	47.92	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 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

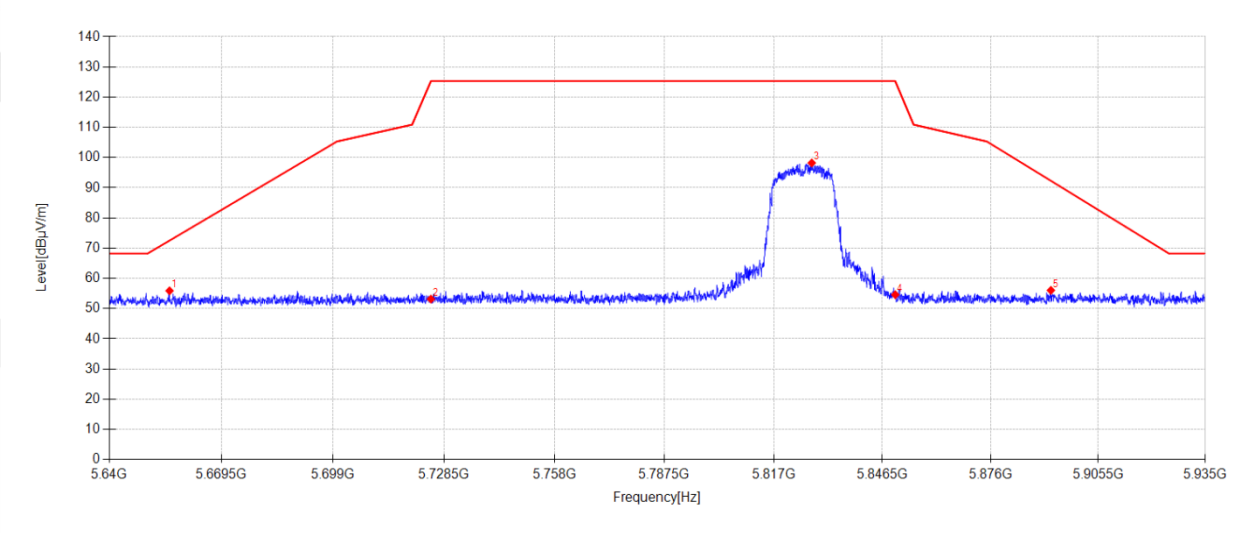
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\26

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	5655.812	46.46	33.42	5.61	-29.60	55.89	72.51	16.62	PK	Vertical
2	5725.000	43.33	33.75	5.66	-29.60	53.14	125.30	72.16	PK	Vertical
3	5827.325	87.99	34.09	5.73	-29.60	98.21	125.30	27.09	PK	Vertical
4	5850.000	44.45	34.00	5.74	-29.60	54.59	125.30	70.71	PK	Vertical
5	5892.520	45.78	34.09	5.77	-29.60	56.04	92.30	36.26	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 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

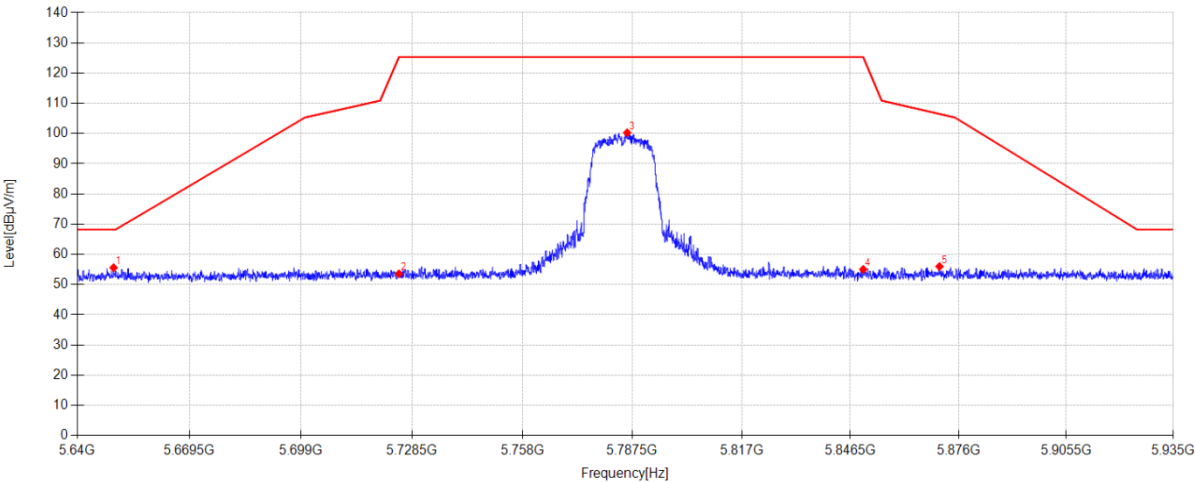
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\27

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	5649.529	46.18	33.40	5.61	-29.60	55.59	68.20	12.61	PK	Horizontal
2	5725.000	43.74	33.75	5.66	-29.60	53.55	125.30	71.75	PK	Horizontal
3	5786.114	90.05	34.12	5.70	-29.60	100.27	125.30	25.03	PK	Horizontal
4	5850.000	44.88	34.00	5.74	-29.60	55.02	125.30	70.28	PK	Horizontal
5	5870.779	45.81	34.04	5.75	-29.60	56.00	106.48	50.48	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT2 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

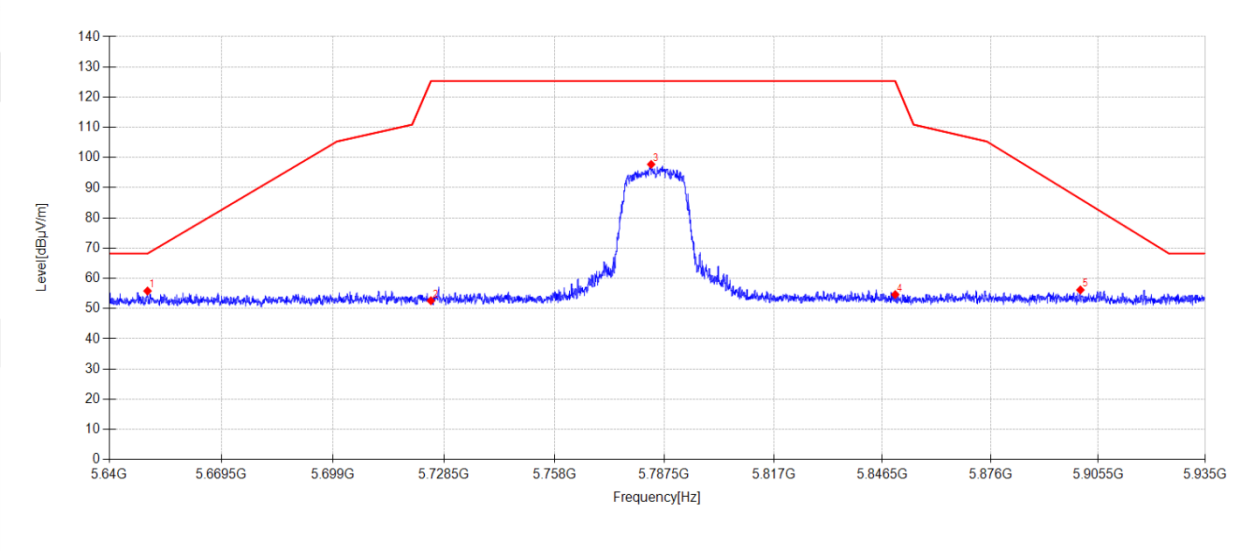
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5650.030	46.40	33.40	5.61	-29.60	55.81	68.22	12.41	PK	Vertical
2	5725.000	42.79	33.75	5.66	-29.60	52.60	125.30	72.70	PK	Vertical
3	5783.960	87.55	34.10	5.70	-29.60	97.75	125.30	27.55	PK	Vertical
4	5850.000	44.50	34.00	5.74	-29.60	54.64	125.30	70.66	PK	Vertical
5	5900.603	45.90	34.10	5.77	-29.60	56.17	86.30	30.13	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:2025-08-13

Tested By:Nan Zhong

EUT:Projector

Model Number:WM03M

Test Mode:TX 11A ANT2 5745MHz Mode

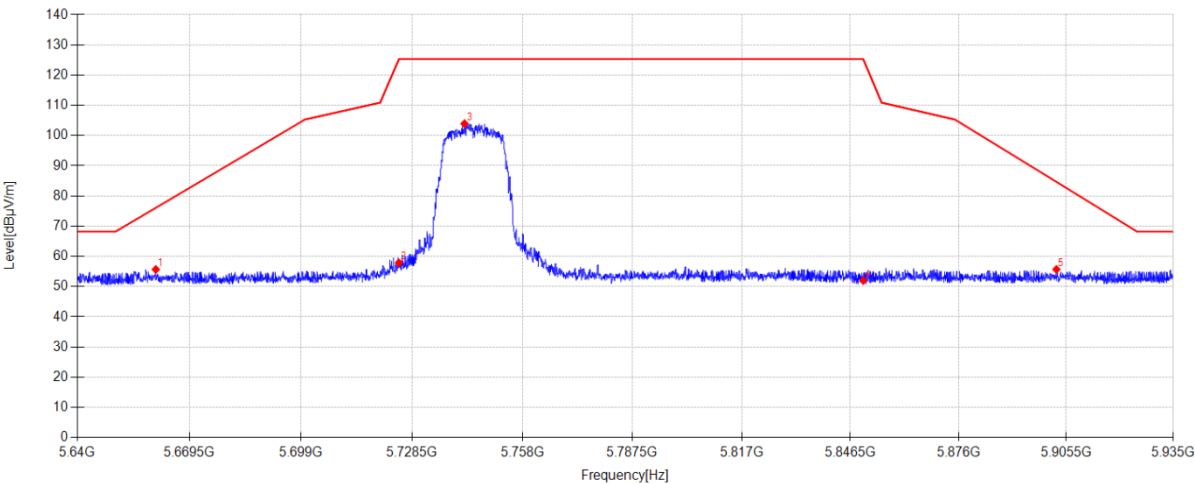
Power Supply:AC 120V/60Hz

Condition:Temp:22.1°C;Humi:44.4%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\47

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	5660.621	46.20	33.44	5.62	-29.60	55.66	76.08	20.42	PK	Horizontal
2	5725.000	48.04	33.75	5.66	-29.60	57.85	125.30	67.45	PK	Horizontal
3	5742.513	93.99	33.86	5.67	-29.60	103.92	125.30	21.38	PK	Horizontal
4	5850.000	41.85	34.00	5.74	-29.60	51.99	125.30	73.31	PK	Horizontal
5	5902.816	45.40	34.11	5.78	-29.60	55.69	84.66	28.97	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11A ANT2 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

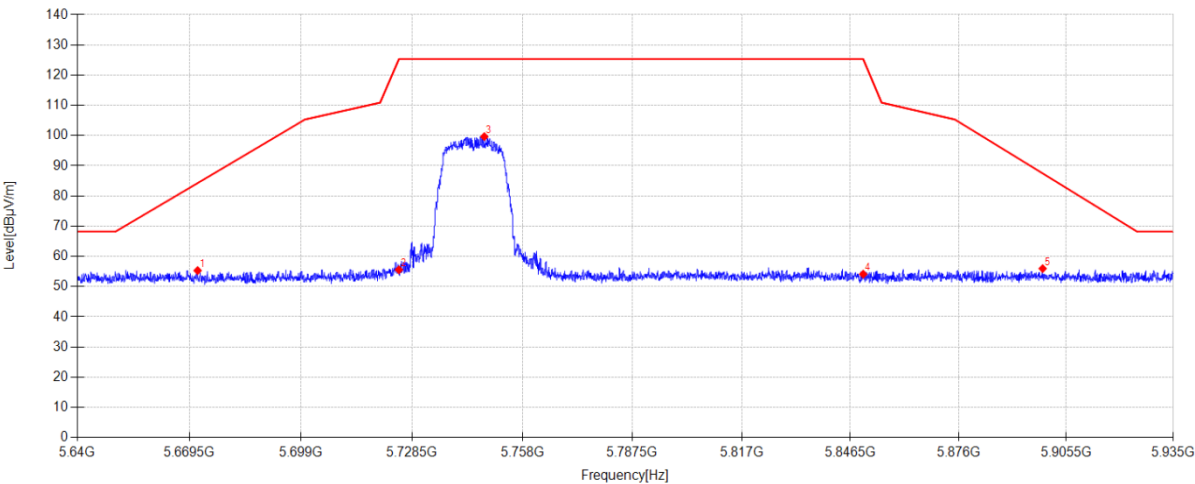
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\48

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	5671.654	45.79	33.49	5.62	-29.60	55.30	84.27	28.97	PK	Vertical
2	5725.000	45.75	33.75	5.66	-29.60	55.56	125.30	69.74	PK	Vertical
3	5747.793	89.68	33.89	5.67	-29.60	99.64	125.30	25.66	PK	Vertical
4	5850.000	43.97	34.00	5.74	-29.60	54.11	125.30	71.19	PK	Vertical
5	5899.040	45.68	34.10	5.77	-29.60	55.95	87.46	31.51	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11N40 MIMO 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

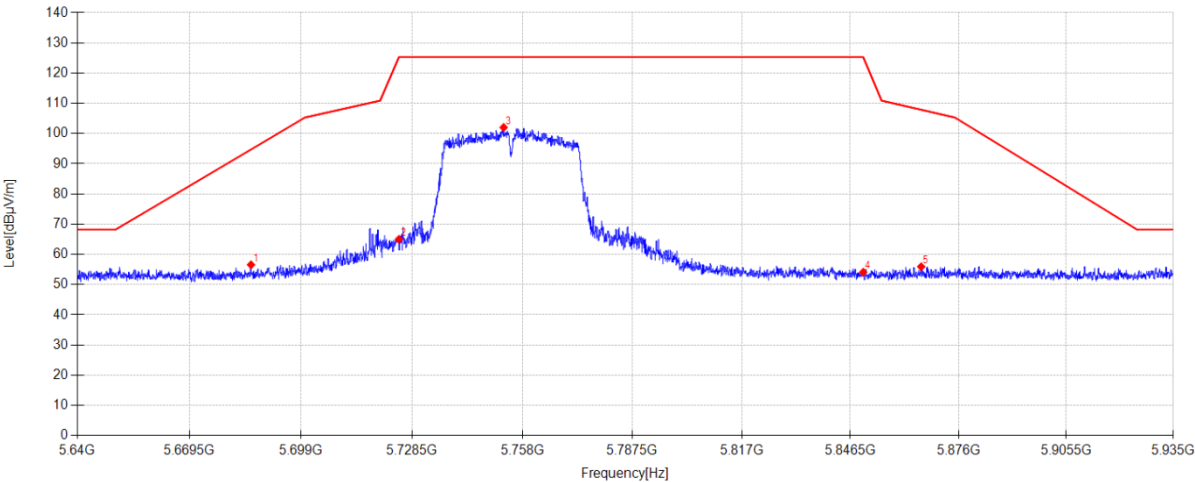
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5685.755	46.98	33.54	5.63	-29.60	56.55	94.73	38.18	PK	Horizontal
2	5725.000	55.18	33.75	5.66	-29.60	64.99	125.30	60.31	PK	Horizontal
3	5752.956	92.02	33.92	5.68	-29.60	102.02	125.30	23.28	PK	Horizontal
4	5850.000	43.96	34.00	5.74	-29.60	54.10	125.30	71.20	PK	Horizontal
5	5865.793	45.74	34.03	5.75	-29.60	55.92	107.88	51.96	PK	Horizontal

Note:

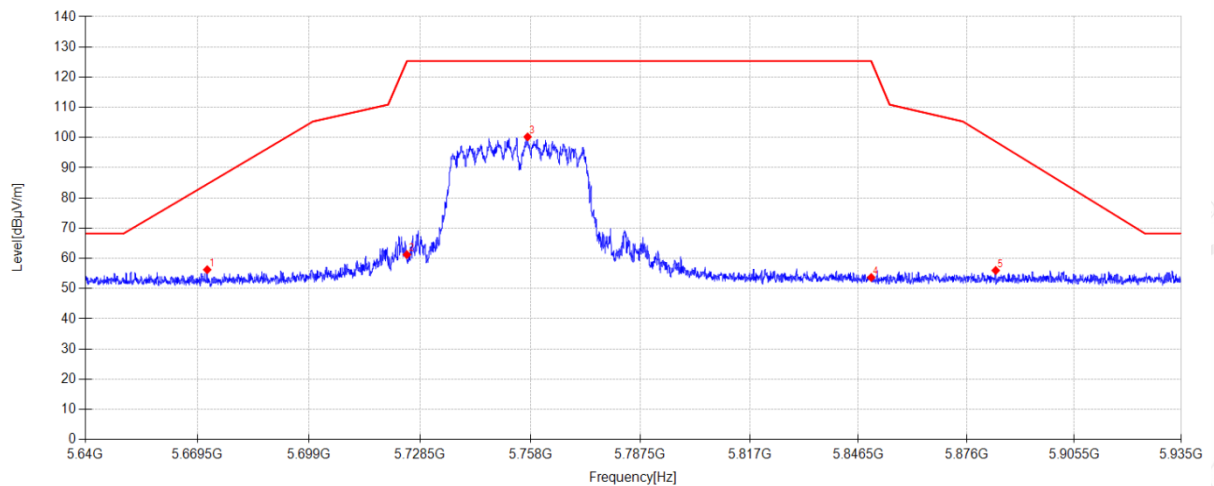
1. Level = Reading + Cable loss + Antenna Factor + AMP

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 5755MHz 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 Above 1G 5.8G\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	5672.067	46.73	33.49	5.62	-29.60	56.24	84.57	28.33	PK	Vertical
2	5725.000	51.42	33.75	5.66	-29.60	61.23	125.30	64.07	PK	Vertical
3	5757.233	90.19	33.94	5.68	-29.60	100.21	125.30	25.09	PK	Vertical
4	5850.000	43.54	34.00	5.74	-29.60	53.68	125.30	71.62	PK	Vertical
5	5883.965	45.77	34.07	5.76	-29.60	56.00	98.65	42.65	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 11N40 MIMO 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

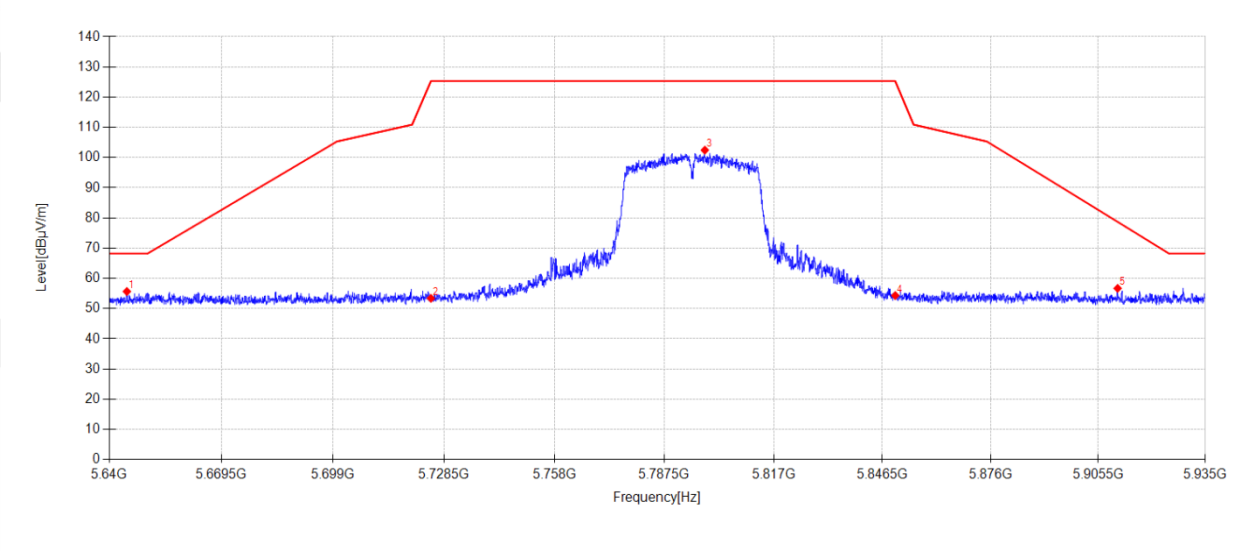
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5644.602	46.26	33.39	5.61	-29.60	55.66	68.20	12.54	PK	Horizontal
2	5725.000	43.58	33.75	5.66	-29.60	53.39	125.30	71.91	PK	Horizontal
3	5798.415	92.16	34.19	5.71	-29.60	102.46	125.30	22.84	PK	Horizontal
4	5850.000	44.18	34.00	5.74	-29.60	54.32	125.30	70.98	PK	Horizontal
5	5910.840	46.40	34.12	5.78	-29.60	56.70	78.71	22.01	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11N40 MIMO 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

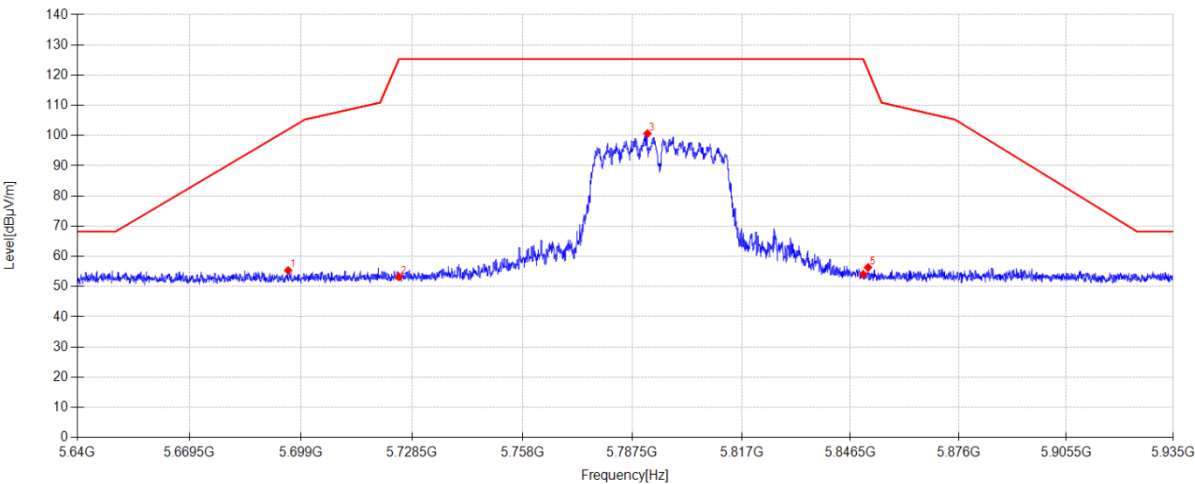
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5695.578	45.72	33.58	5.64	-29.60	55.34	102.02	46.68	PK	Vertical
2	5725.000	43.40	33.75	5.66	-29.60	53.21	125.30	72.09	PK	Vertical
3	5791.571	90.39	34.15	5.70	-29.60	100.64	125.30	24.66	PK	Vertical
4	5850.000	43.91	34.00	5.74	-29.60	54.05	125.30	71.25	PK	Vertical
5	5851.309	46.21	34.00	5.74	-29.60	56.35	121.53	65.18	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 11AC40 MIMO 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

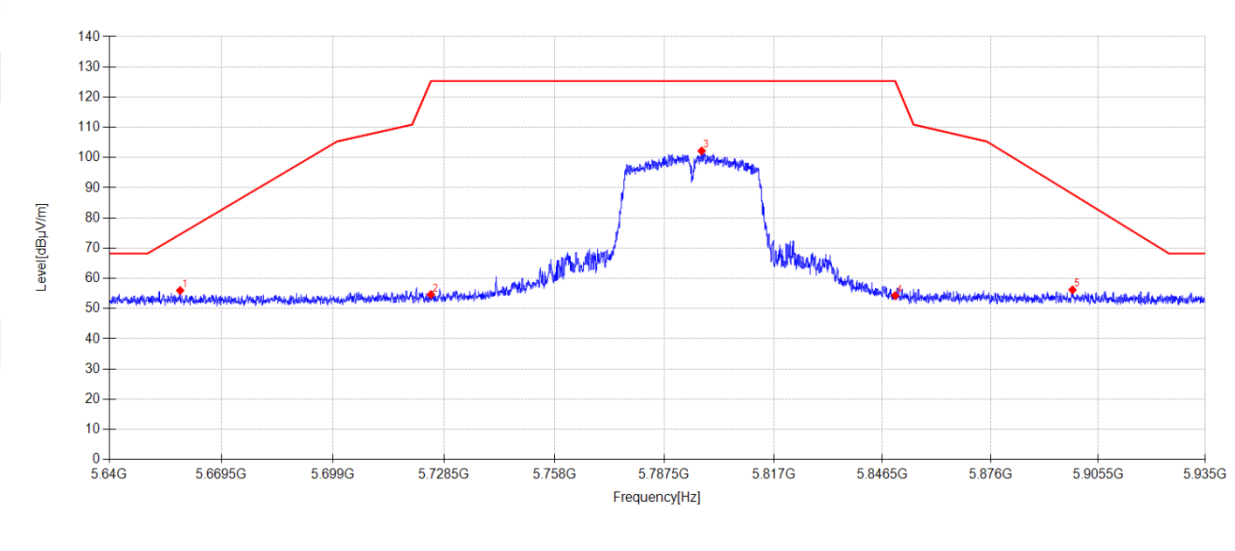
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5658.615	46.54	33.43	5.61	-29.60	55.98	74.59	18.61	PK	Horizontal
2	5725.000	44.83	33.75	5.66	-29.60	54.64	125.30	70.66	PK	Horizontal
3	5797.560	91.90	34.19	5.71	-29.60	102.20	125.30	23.10	PK	Horizontal
4	5850.000	44.16	34.00	5.74	-29.60	54.30	125.30	71.00	PK	Horizontal
5	5898.450	45.93	34.10	5.77	-29.60	56.20	87.90	31.70	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:2025-08-13

Tested By:Nan Zhong

EUT:Projector

Model Number:WM03M

Test Mode:TX 11AC40 MIMO 5795MHz Mode

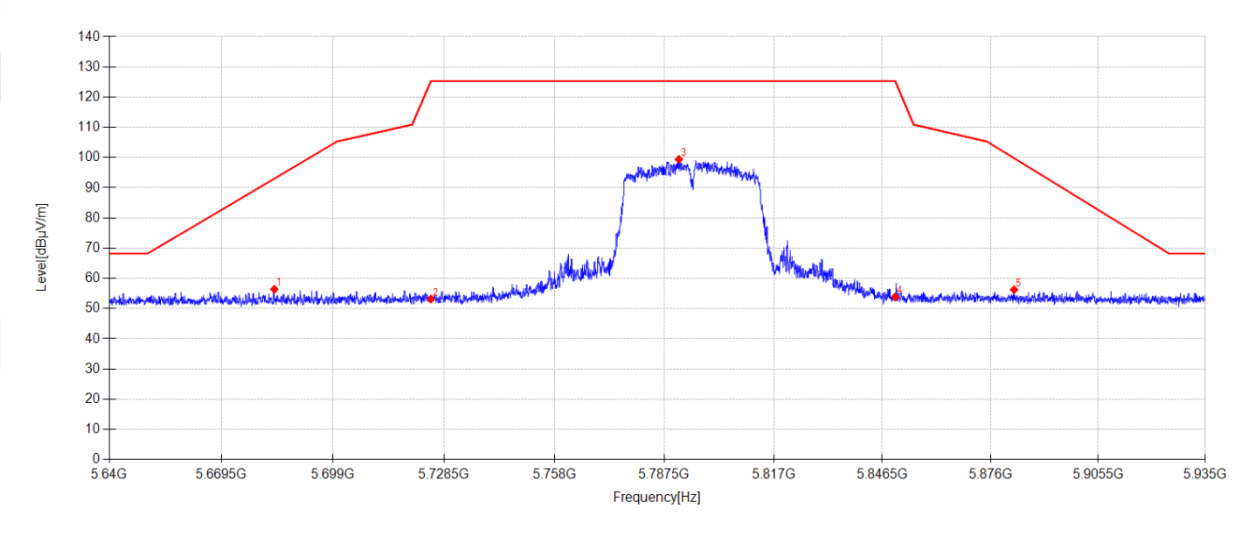
Power Supply:AC 120V/60Hz

Condition:Temp:22.1°C;Humi:44.4%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5683.454	46.83	33.53	5.63	-29.60	56.39	93.02	36.63	PK	Vertical
2	5725.000	43.34	33.75	5.66	-29.60	53.15	125.30	72.15	PK	Vertical
3	5791.424	89.16	34.15	5.70	-29.60	99.41	125.30	25.89	PK	Vertical
4	5850.000	43.68	34.00	5.74	-29.60	53.82	125.30	71.48	PK	Vertical
5	5882.431	46.04	34.06	5.76	-29.60	56.26	99.79	43.53	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 11AC40 MIMO 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

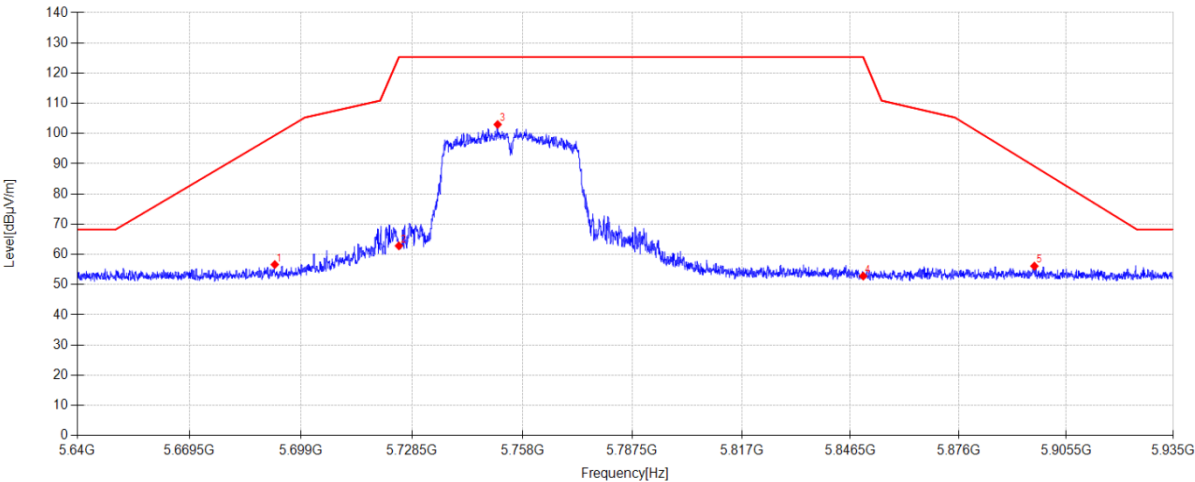
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5692.038	47.02	33.57	5.64	-29.60	56.63	99.39	42.76	PK	Horizontal
2	5725.000	53.01	33.75	5.66	-29.60	62.82	125.30	62.48	PK	Horizontal
3	5751.363	93.01	33.91	5.68	-29.60	103.00	125.30	22.30	PK	Horizontal
4	5850.000	42.67	34.00	5.74	-29.60	52.81	125.30	72.49	PK	Horizontal
5	5896.768	45.85	34.09	5.77	-29.60	56.11	89.15	33.04	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:

2025-08-13

Tested By:

Nan Zhong

EUT:

Projector

Model Number:

WM03M

Test Mode:

TX 11AC40 MIMO 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

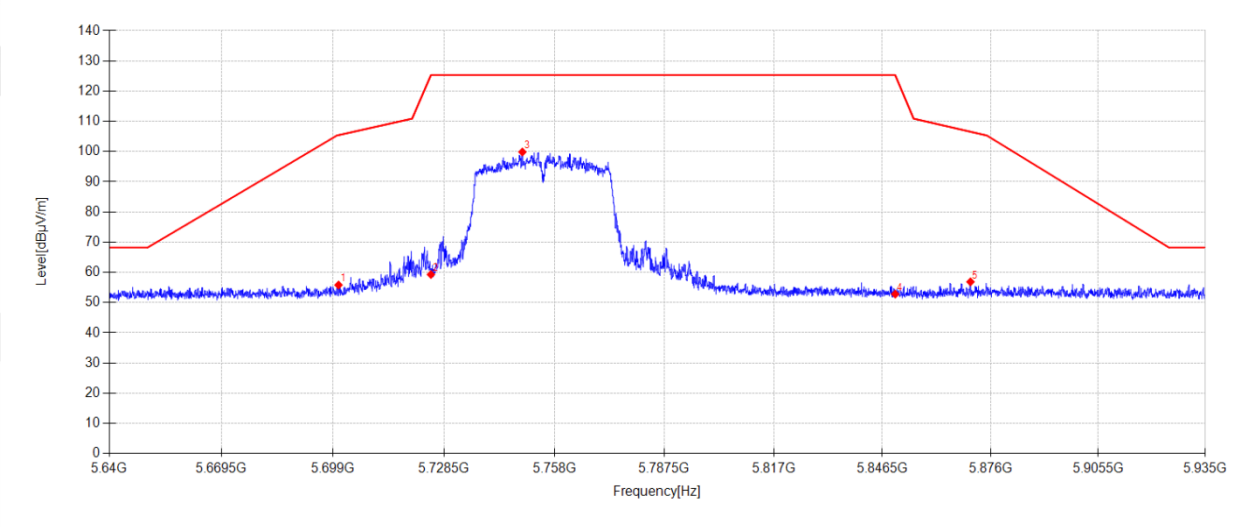
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5700.446	46.17	33.60	5.64	-29.60	55.81	105.42	49.61	PK	Vertical
2	5725.000	49.48	33.75	5.66	-29.60	59.29	125.30	66.01	PK	Vertical
3	5749.416	89.88	33.90	5.67	-29.60	99.85	125.30	25.45	PK	Vertical
4	5850.000	42.66	34.00	5.74	-29.60	52.80	125.30	72.50	PK	Vertical
5	5870.513	46.67	34.04	5.75	-29.60	56.86	106.56	49.70	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 11AC80 MIMO 5775MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:22.1°C;Humi:44.4%

Test Site:

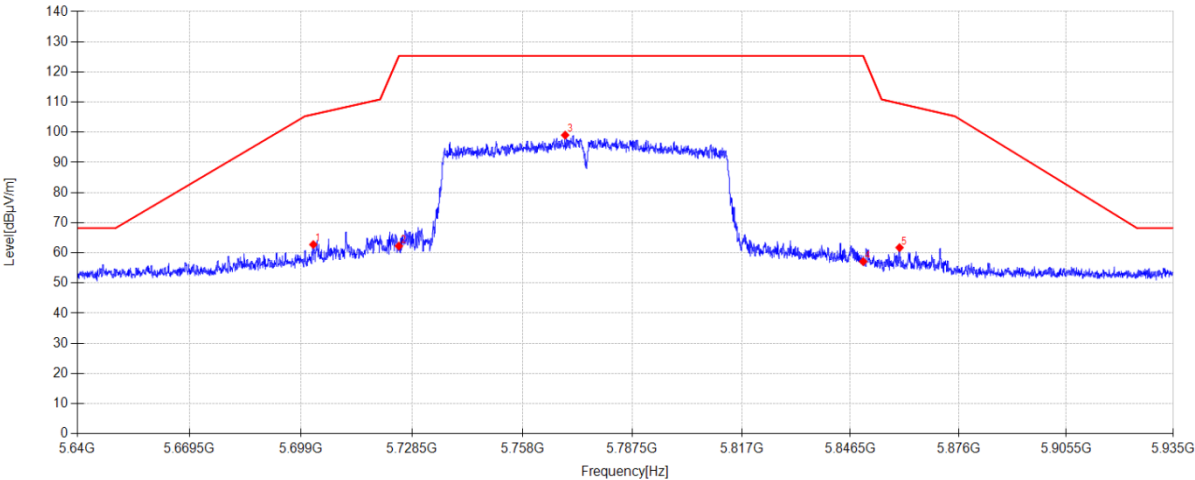
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5702.245	53.11	33.61	5.64	-29.60	62.76	105.93	43.17	PK	Horizontal
2	5725.000	52.45	33.75	5.66	-29.60	62.26	125.30	63.04	PK	Horizontal
3	5769.446	88.94	34.02	5.69	-29.60	99.05	125.30	26.25	PK	Horizontal
4	5850.000	46.99	34.00	5.74	-29.60	57.13	125.30	68.17	PK	Horizontal
5	5859.893	51.57	34.02	5.75	-29.60	61.74	109.53	47.79	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:2025-08-13

Tested By:Nan Zhong

EUT:Projector

Model Number:WM03M

Test Mode:TX 11AC80 MIMO 5775MHz Mode

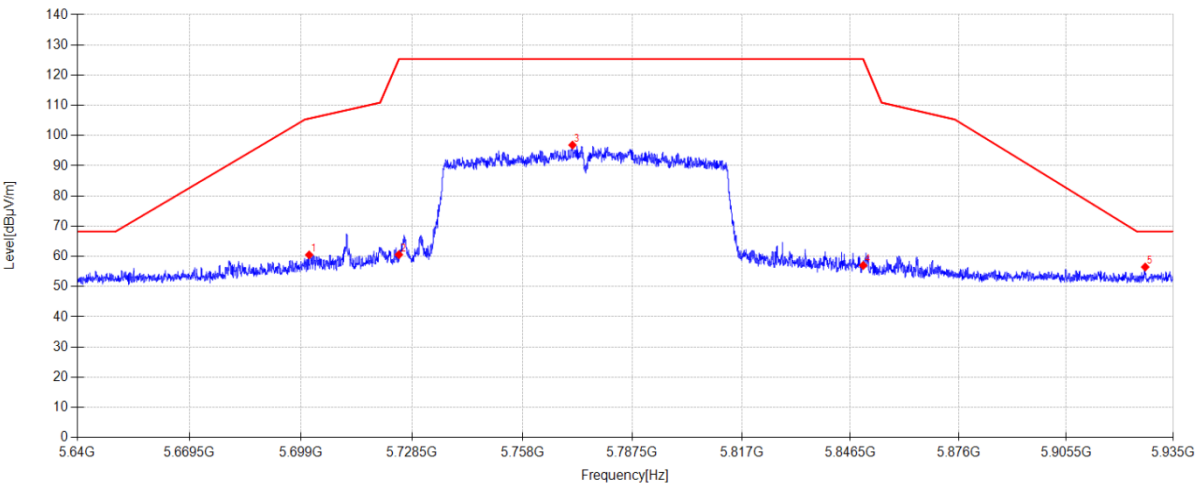
Power Supply:AC 120V/60Hz

Condition:Temp:22.1°C;Humi:44.4%

Test Site:DDT 3# Chamber

File Path:d:\ts\2025 report date\Q25070114-1E\FCC Above 1G 5.8G\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	5701.154	50.84	33.61	5.64	-29.60	60.49	105.62	45.13	PK	Vertical
2	5725.000	50.76	33.75	5.66	-29.60	60.57	125.30	64.73	PK	Vertical
3	5771.423	86.72	34.03	5.69	-29.60	96.84	125.30	28.46	PK	Vertical
4	5850.000	46.85	34.00	5.74	-29.60	56.99	125.30	68.31	PK	Vertical
5	5927.242	46.14	34.15	5.79	-29.60	56.48	68.20	11.72	PK	Vertical

Note:

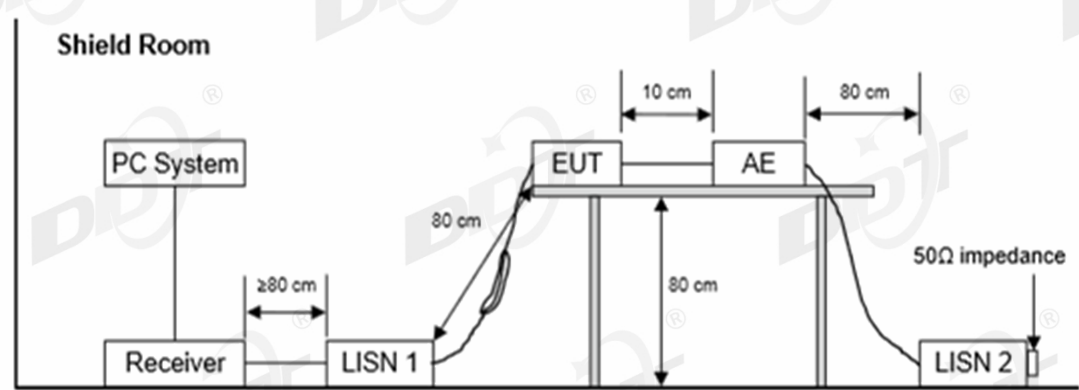
- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

15. Power Line Conducted Emissions

15.1. Test equipment

Equipment	Manufacturer	Model No.	Equipment No.	Cal Due To	Cal. Interval
EMI Test Receiver	R&S	ESCI	DDT-ZC00235	2026/07/06	1 Year
Two Line V-Network	R&S	ENV216	DDT-ZC00535	2026/07/06	1 Year
Artificial mains	R&S	ESH2-Z5	DDT-ZC00538	2026/07/06	1 Year
Pulse Limiter	SCHWARZBECK	ESH3-Z2	DDT-ZC00539	2026/07/06	1 Year
CE Cable 1	R&S	ESU8/RF2	DDT-ZC00566	2026/07/06	1 Year
Conducted Radiated Software	Audix	E3	DDT-ZC00562	/	/

15.2. Block diagram of test setup



15.3. 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.

15.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description
Laptop	Lenovo	00425-00000-00002-AA135	NA

15.5. 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.

15.6. Test result

PASS. (See below detailed test result)

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

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

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

15.7. Test data

TR-4-E-010 Conducted Emission Test Result

Test Site

: DDT 1# Shield Room

Test Date

: 2025-07-31

EUT

: Projector

Power Supply

: AC 120V/60Hz

Condition

: TEMP:21.8°C, RH:52.9%

Memo

:

D:\2025 CE report data\Q25070114-2E\CE.EM6

Tested By

: Antony Zeng

Model Number

: WM03M

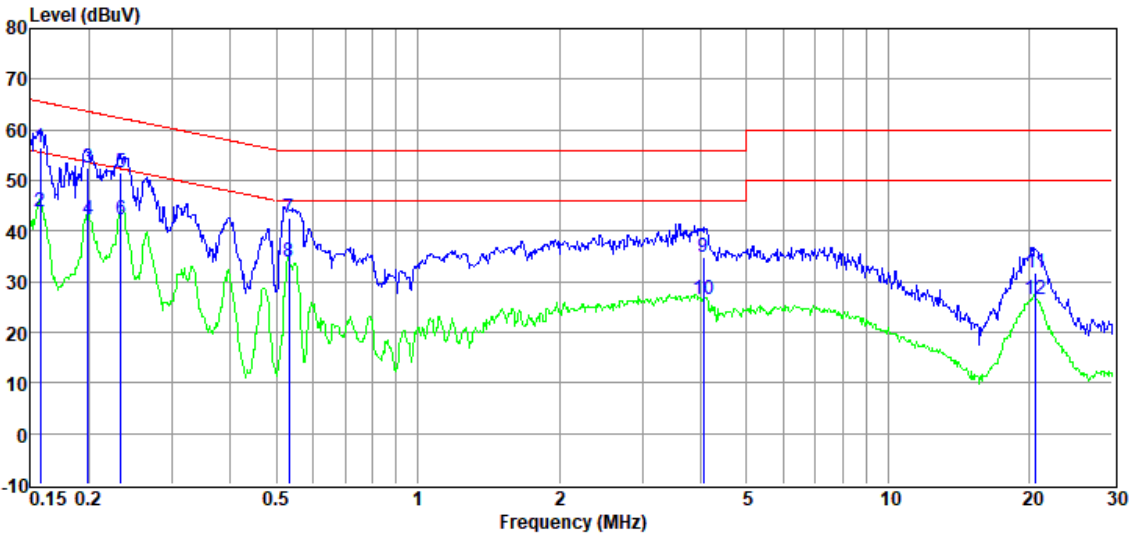
Test Mode

: 11n20 5500 MIMO TX mode

LISN

: 2024 1# ENV216/LINE

Data: 28



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Over Limit	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.16	36.67	9.88	0.11	9.86	56.52	65.60	-9.08	QP	LINE
2	0.16	24.01	9.88	0.11	9.86	43.86	55.60	-11.74	Average	LINE
3	0.20	32.73	9.73	0.12	9.86	52.44	63.67	-11.23	QP	LINE
4	0.20	22.70	9.73	0.12	9.86	42.41	53.67	-11.26	Average	LINE
5	0.23	31.71	9.73	0.13	9.86	51.43	62.30	-10.87	QP	LINE
6	0.23	22.51	9.73	0.13	9.86	42.23	52.30	-10.07	Average	LINE
7	0.53	22.95	9.85	0.06	9.86	42.72	56.00	-13.28	QP	LINE
8	0.53	14.16	9.85	0.06	9.86	33.93	46.00	-12.07	Average	LINE
9	4.05	15.26	9.74	0.05	9.85	34.90	56.00	-21.10	QP	LINE
10	4.05	6.85	9.74	0.05	9.85	26.49	46.00	-19.51	Average	LINE
11	20.59	11.63	10.06	0.16	9.96	31.81	60.00	-28.19	QP	LINE
12	20.59	6.33	10.06	0.16	9.96	26.51	50.00	-23.49	Average	LINE

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

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

Test Date : 2025-07-31

EUT : Projector

Power Supply : AC 240V/50Hz

Condition : TEMP:21.8°C, RH:52.9%

Memo :

D:\2025 CE report data\Q25070114-2E\CE.EM6

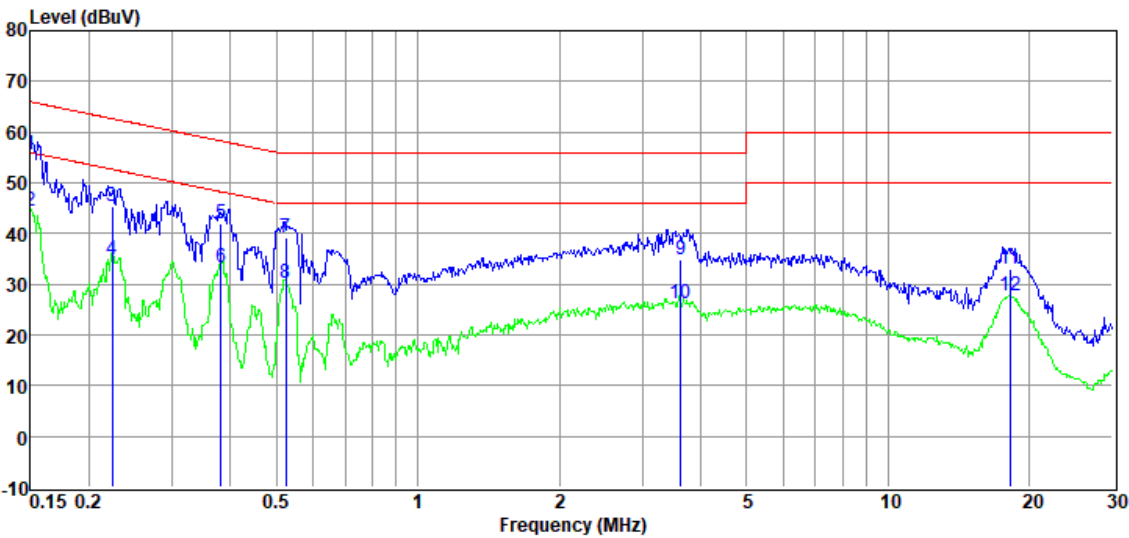
Tested By : Antony Zeng

Model Number : WM03M

Test Mode : 11n20 5500 MIMO TX mode

LISN : 2024 1# ENV216/LINE

Data: 30



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Over Limit	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	35.64	9.90	0.11	9.86	55.51	66.00	-10.49	QP	LINE
2	0.15	24.55	9.90	0.11	9.86	44.42	56.00	-11.58	Average	LINE
3	0.22	25.63	9.73	0.13	9.86	45.35	62.66	-17.31	QP	LINE
4	0.22	15.18	9.73	0.13	9.86	34.90	52.66	-17.76	Average	LINE
5	0.38	22.07	9.81	0.11	9.86	41.85	58.25	-16.40	QP	LINE
6	0.38	13.65	9.81	0.11	9.86	33.43	48.25	-14.82	Average	LINE
7	0.52	19.55	9.85	0.06	9.86	39.32	56.00	-16.68	QP	LINE
8	0.52	10.49	9.85	0.06	9.86	30.26	46.00	-15.74	Average	LINE
9	3.62	15.26	9.74	0.05	9.86	34.91	56.00	-21.09	QP	LINE
10	3.62	6.56	9.74	0.05	9.86	26.21	46.00	-19.79	Average	LINE
11	18.14	12.73	10.01	0.15	9.95	32.84	60.00	-27.16	QP	LINE
12	18.14	7.63	10.01	0.15	9.95	27.74	50.00	-22.26	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.

17. Photos of the EUT

Please refer to appendix I

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