

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11A 5320MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

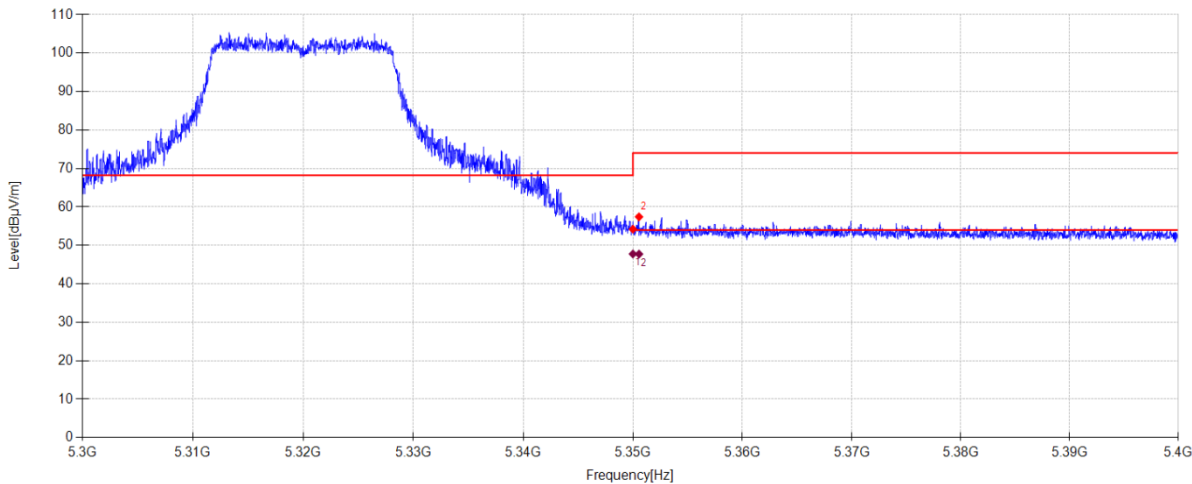
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\28

Memo:

Sample Numbler:S25071020-009



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	42.96	34.19	6.67	-29.60	54.22	68.20	13.98	PK	Vertical
2	5350.560	46.16	34.19	6.67	-29.60	57.42	74.00	16.58	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5350.000	36.51	34.19	6.67	47.77	54.0	6.23	AV	Vertical	
2	5350.560	36.48	34.19	6.67	47.74	54.0	6.26	AV	Vertical	

Note:

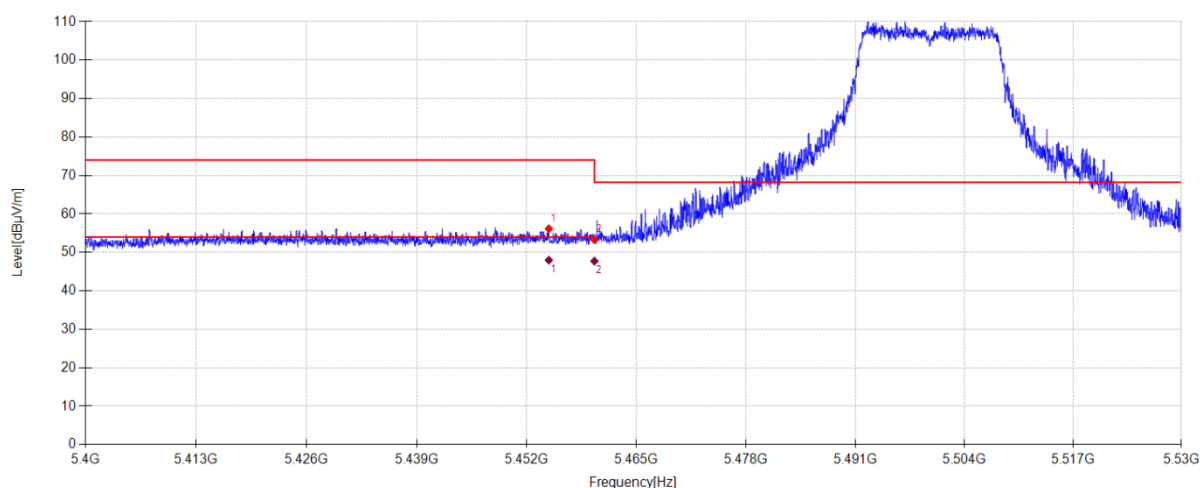
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11A 5500MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\29
Memo: Sample Numbler:S25071020-009



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	5454.600	44.73	34.30	6.72	-29.60	56.15	74.00	17.85	PK	Horizontal
2	5460.000	41.84	34.31	6.73	-29.60	53.28	68.20	14.92	PK	Horizontal

Final Data List

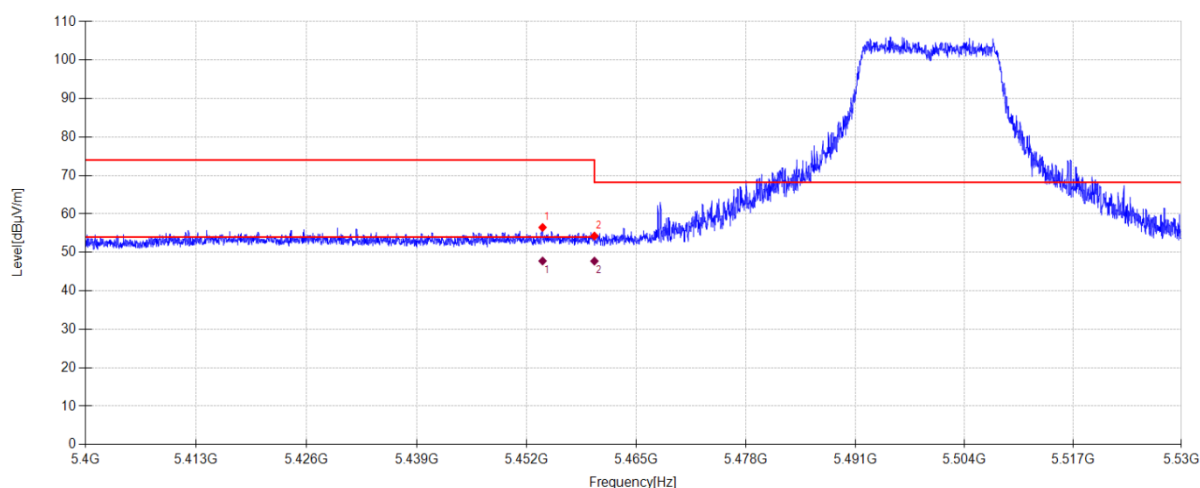
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5454.600	36.55	34.30	6.72	47.97	54.0	6.03	AV	Horizontal
2	5460.000	36.29	34.31	6.73	47.73	54.0	6.27	AV	Horizontal

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: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11A 5500MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\30
Memo: Sample Numbler:S25071020-009

**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	5453.859	45.07	34.30	6.72	-29.60	56.49	74.00	17.51	PK	Vertical
2	5460.000	42.82	34.31	6.73	-29.60	54.26	68.20	13.94	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	5453.859	36.33	34.30	6.72	47.75	54.0	6.25	AV	Vertical
2	5460.000	36.29	34.31	6.73	47.73	54.0	6.27	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:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11A 5700MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

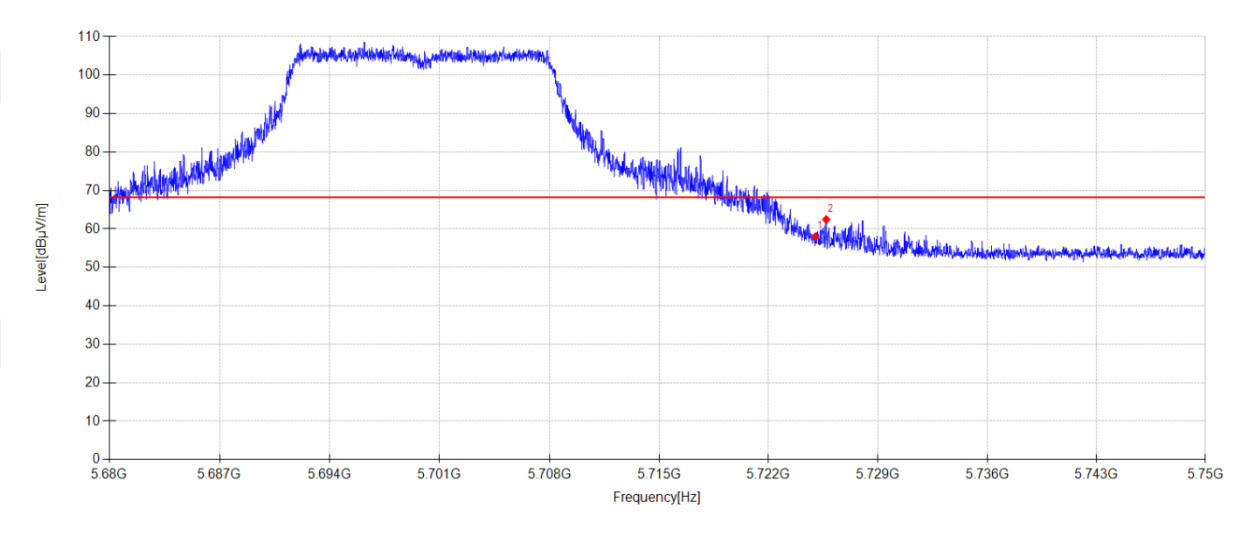
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\31

Memo:

Sample Numbler:S25071020-009



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	46.10	34.60	6.86	-29.60	57.96	68.20	10.24	PK	Horizontal
2	5725.689	50.61	34.60	6.86	-29.60	62.47	68.20	5.73	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:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11A 5700MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

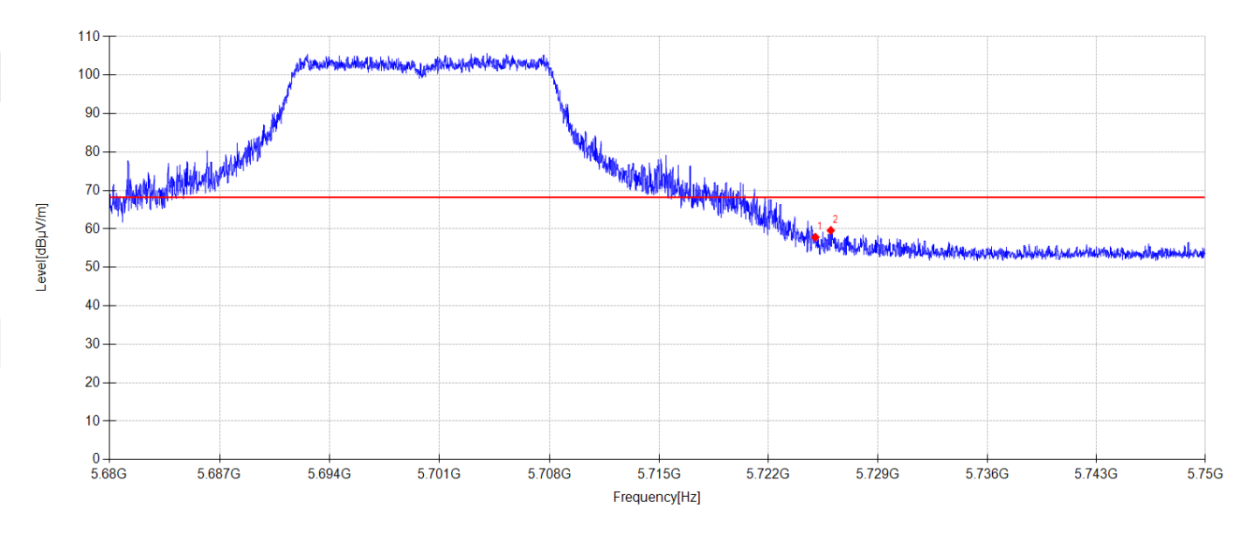
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\32

Memo:

Sample Numbler:S25071020-009



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	45.97	34.60	6.86	-29.60	57.83	68.20	10.37	PK	Vertical
2	5725.983	47.75	34.60	6.86	-29.60	59.61	68.20	8.59	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:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AC20 5180MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

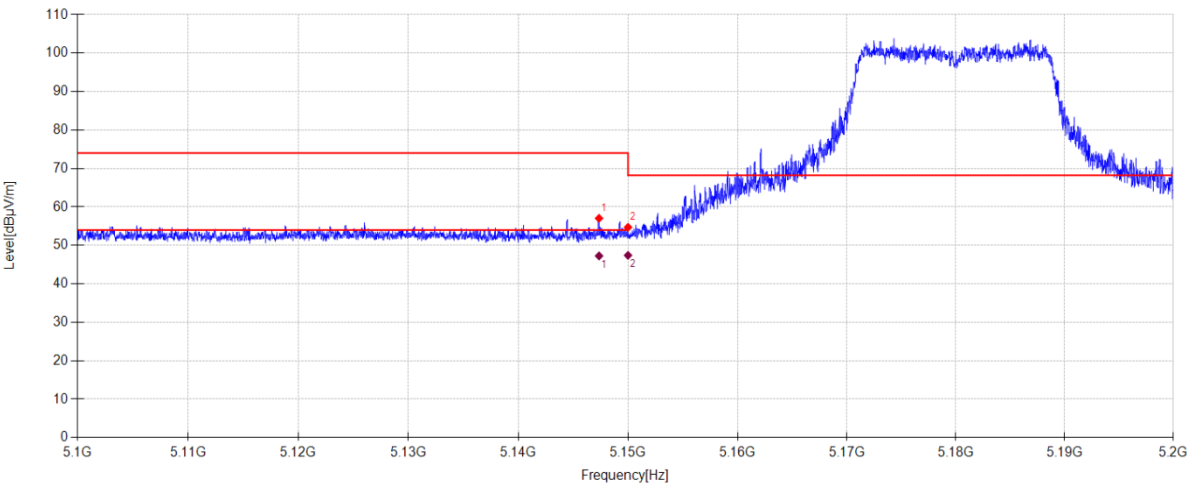
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\33

Memo:

Sample Numbler:S25071020-009



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	5147.360	46.11	33.96	6.57	-29.60	57.04	74.00	16.96	PK	Horizontal
2	5150.000	43.77	33.97	6.57	-29.60	54.71	68.20	13.49	PK	Horizontal

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5147.360	36.33	33.96	6.57	47.26	54.0	6.74	AV	Horizontal	
2	5150.000	36.47	33.97	6.57	47.41	54.0	6.59	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AC20 5180MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

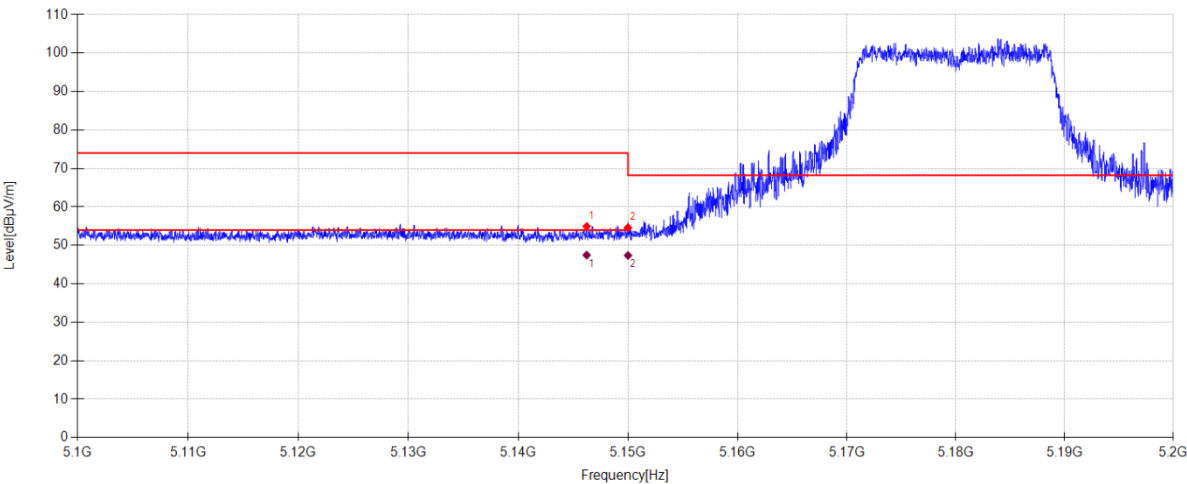
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\34

Memo:

Sample Numbler:S25071020-009



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.230	44.01	33.96	6.57	-29.60	54.94	74.00	19.06	PK	Vertical
2	5150.000	43.68	33.97	6.57	-29.60	54.62	68.20	13.58	PK	Vertical

Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5146.230	36.55	33.96	6.57	47.48	54.0	6.52	AV	Vertical	
2	5150.000	36.43	33.97	6.57	47.37	54.0	6.63	AV	Vertical	

Note:

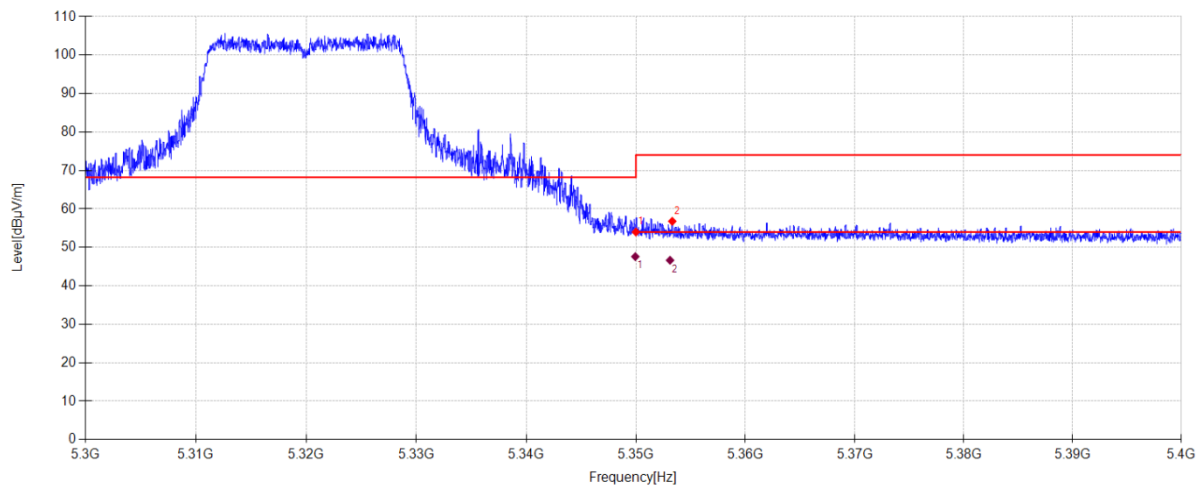
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AC20 5320MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\35
Memo: Sample Numbler:S25071020-009

**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	42.74	34.19	6.67	-29.60	54.00	68.20	14.20	PK	Horizontal
2	5353.320	45.53	34.19	6.67	-29.60	56.79	74.00	17.21	PK	Horizontal

Final Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5349.945	36.33	34.19	6.67	47.59	54.0	6.41	AV	Horizontal
2	5353.116	35.39	34.19	6.67	46.65	54.0	7.35	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AC20 5320MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

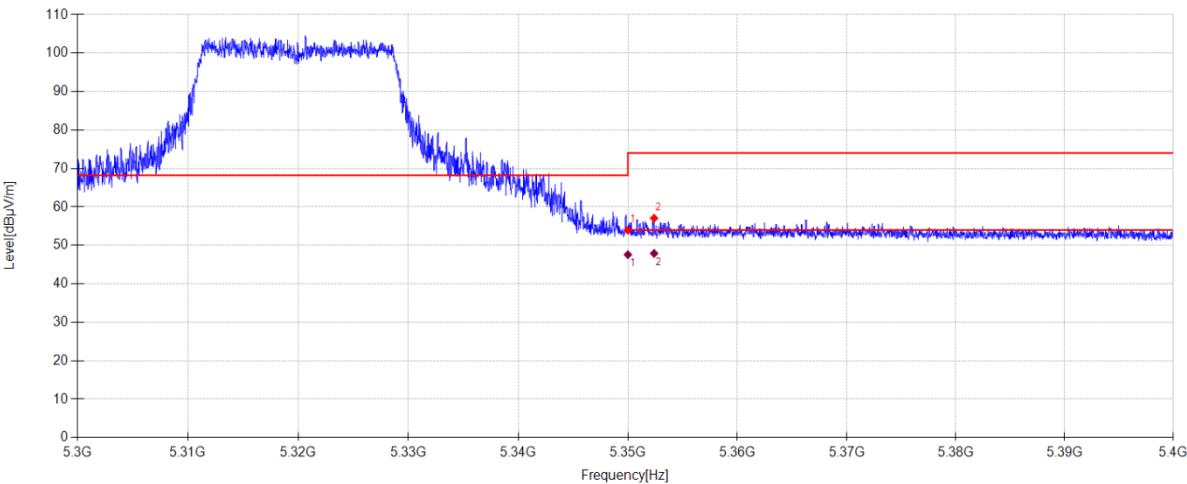
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\36

Memo:

Sample Numbler:S25071020-009



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	42.71	34.19	6.67	-29.60	53.97	68.20	14.23	PK	Vertical
2	5352.390	45.81	34.19	6.67	-29.60	57.07	74.00	16.93	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	36.33	34.19	6.67	47.59	54.0	6.41	AV	Vertical	
2	5352.390	36.64	34.19	6.67	47.90	54.0	6.10	AV	Vertical	

Note:

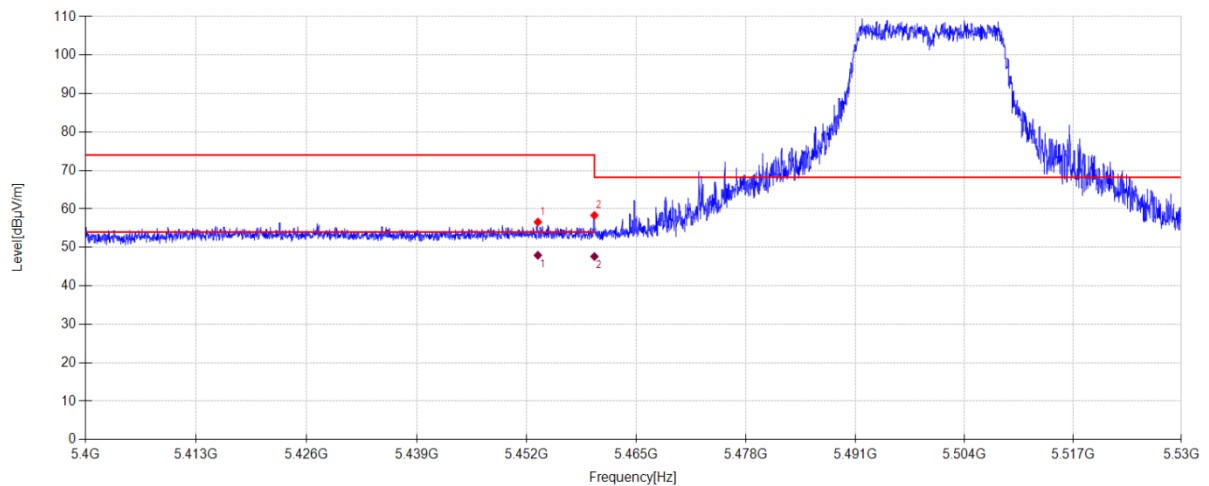
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AC20 5500MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\37
Memo: Sample Numbler:S25071020-009

**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	5453.300	45.17	34.30	6.72	-29.60	56.59	74.00	17.41	PK	Horizontal
2	5460.000	46.89	34.31	6.73	-29.60	58.33	68.20	9.87	PK	Horizontal

Final Data List

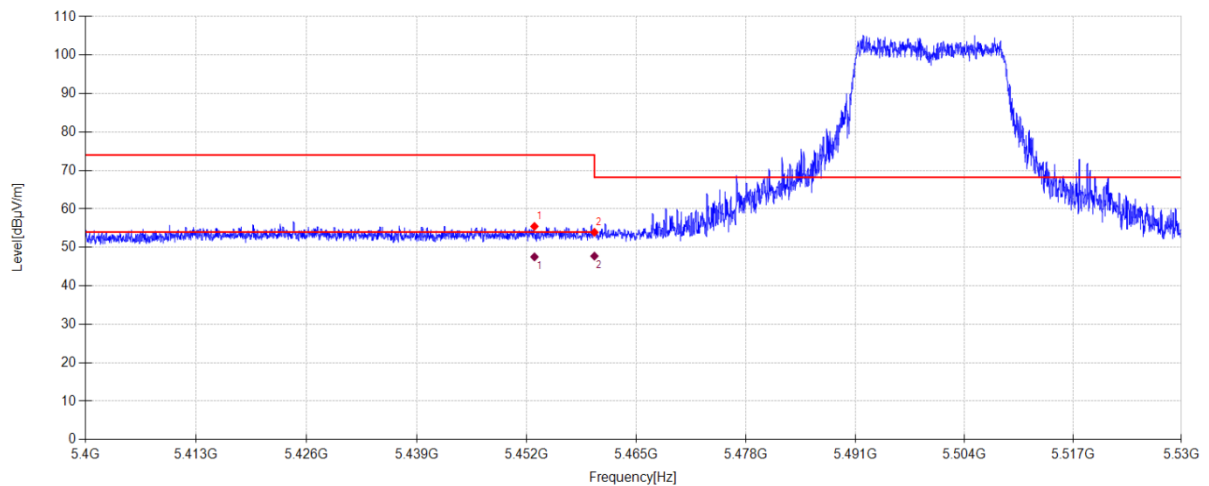
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5453.300	36.53	34.30	6.72	47.95	54.0	6.05	AV	Horizontal
2	5460.000	36.19	34.31	6.73	47.63	54.0	6.37	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AC20 5500MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\38
Memo: Sample Numbler:S25071020-009

**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	5452.897	44.04	34.30	6.72	-29.60	55.46	74.00	18.54	PK	Vertical
2	5460.000	42.48	34.31	6.73	-29.60	53.92	68.20	14.28	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	5452.897	36.11	34.30	6.72	47.53	54.0	6.47	AV	Vertical
2	5460.000	36.29	34.31	6.73	47.73	54.0	6.27	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:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AC20 5700MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

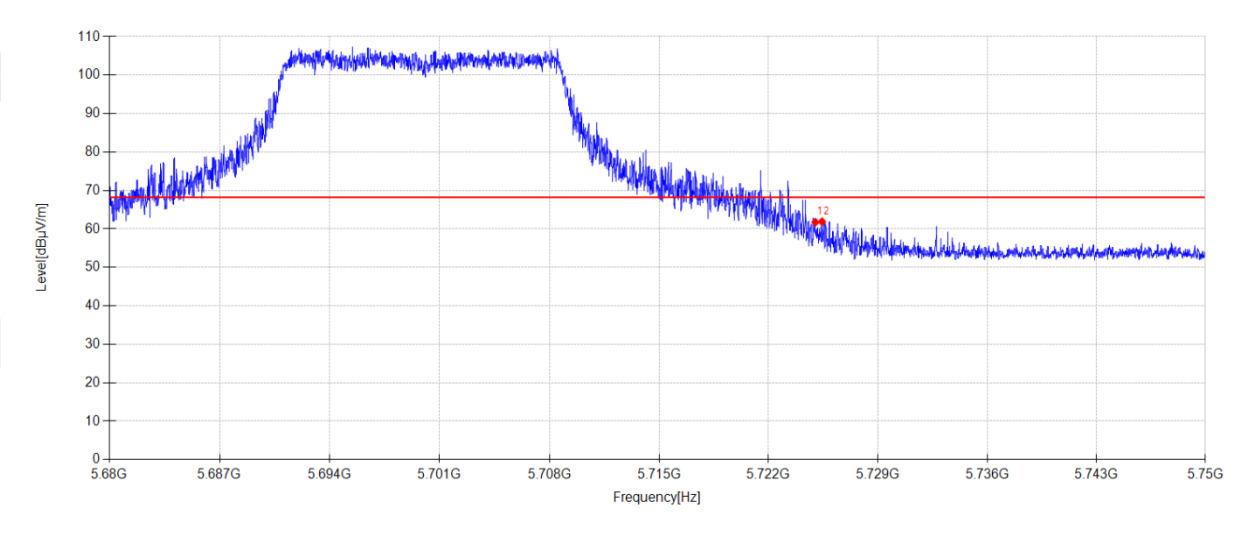
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\39

Memo:

Sample Numbler:S25071020-009



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	49.89	34.60	6.86	-29.60	61.75	68.20	6.45	PK	Horizontal
2	5725.423	50.03	34.60	6.86	-29.60	61.89	68.20	6.31	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AX20 5700MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

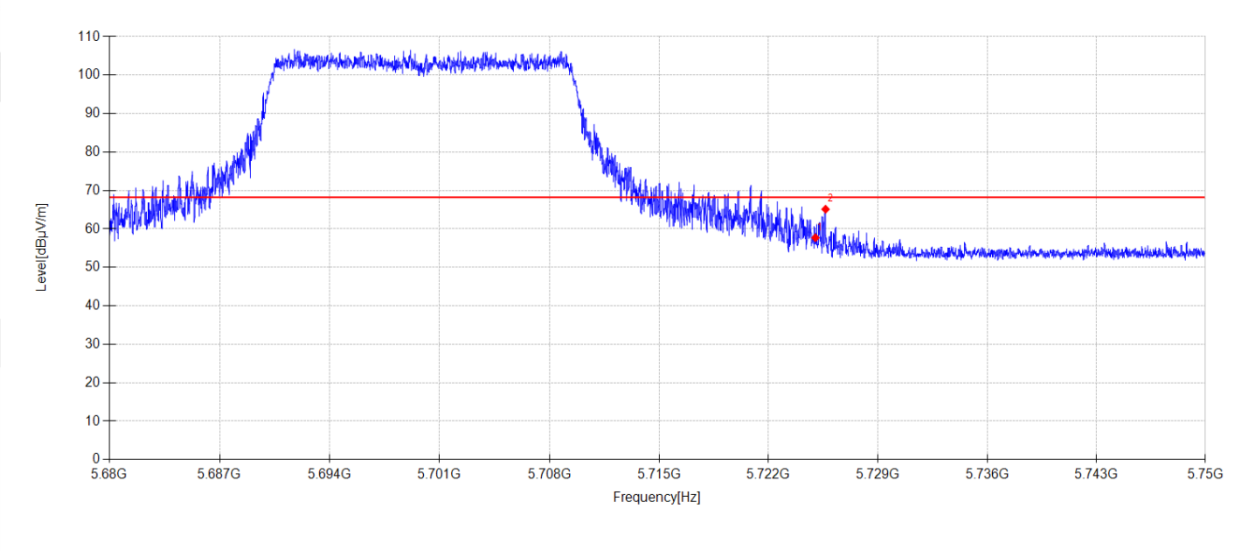
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\51

Memo:

Sample Numbler:S25071020-009



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	45.85	34.60	6.86	-29.60	57.71	68.20	10.49	PK	Horizontal
2	5725.647	53.27	34.60	6.86	-29.60	65.13	68.20	3.07	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AX20 5700MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

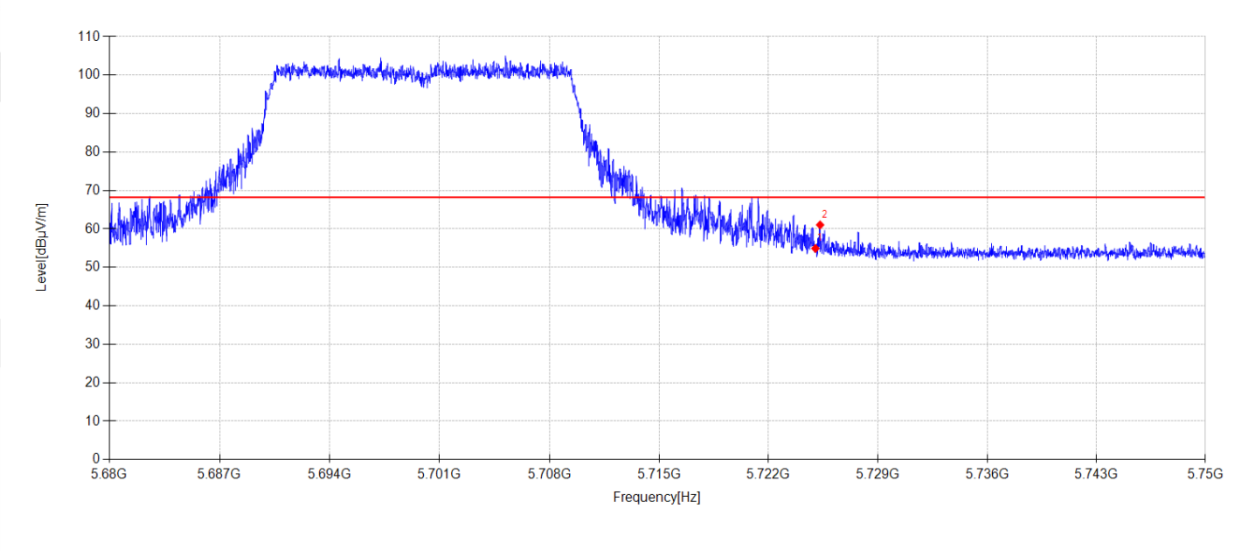
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\52

Memo:

Sample Numbler:S25071020-009



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	43.07	34.60	6.86	-29.60	54.93	68.20	13.27	PK	Vertical
2	5725.297	49.19	34.60	6.86	-29.60	61.05	68.20	7.15	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:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AX20 5500MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

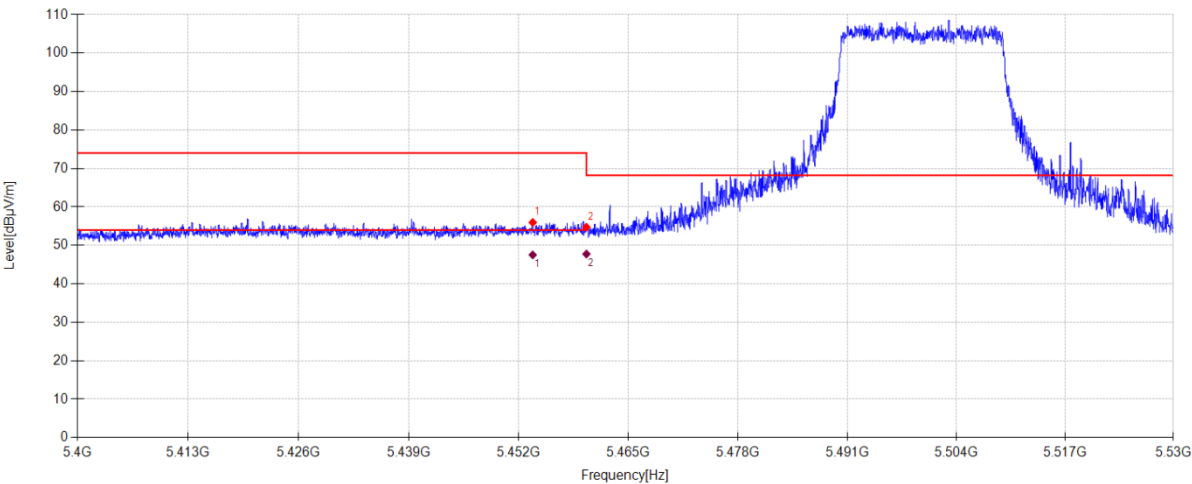
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\53

Memo:

Sample Numbler:S25071020-009



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	5453.638	44.54	34.30	6.72	-29.60	55.96	74.00	18.04	PK	Horizontal
2	5460.000	43.31	34.31	6.73	-29.60	54.75	68.20	13.45	PK	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5453.638	36.11	34.30	6.72	47.53	54.0	6.47	AV	Horizontal	
2	5460.000	36.31	34.31	6.73	47.75	54.0	6.25	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AX20 5500MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

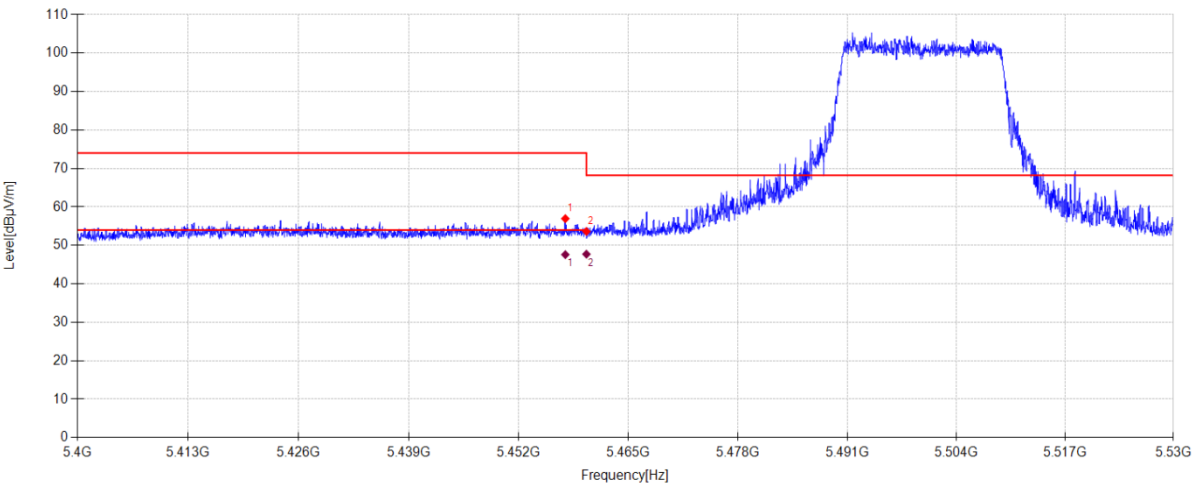
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\54

Memo:

Sample Numbler:S25071020-009



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	5457.499	45.53	34.30	6.72	-29.60	56.95	74.00	17.05	PK	Vertical
2	5460.000	42.19	34.31	6.73	-29.60	53.63	68.20	14.57	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	5457.499	36.18	34.30	6.72	47.60	54.0	6.40	AV	Vertical	
2	5460.000	36.27	34.31	6.73	47.71	54.0	6.29	AV	Vertical	

Note:

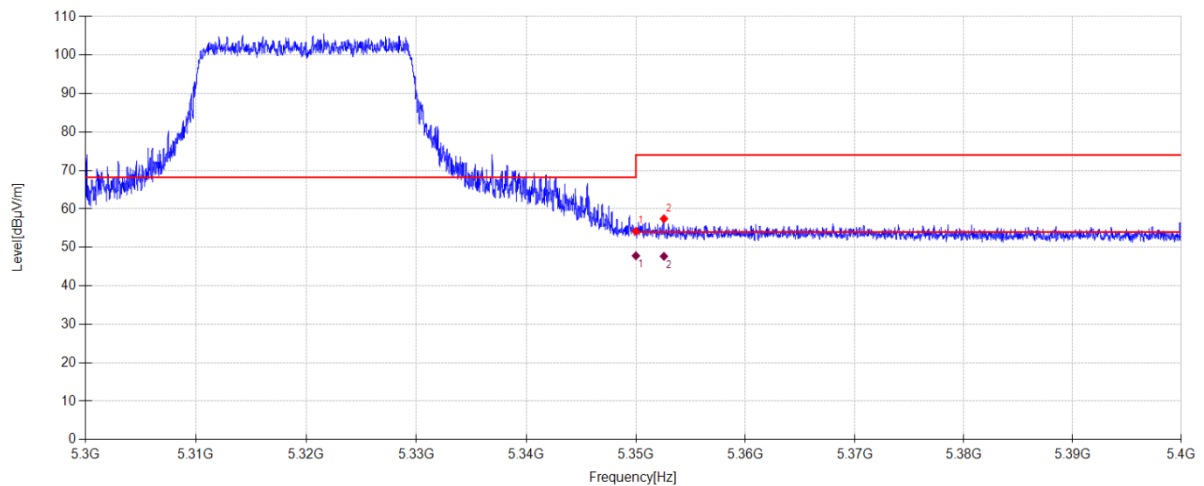
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AX20 5320MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\55
Memo: Sample Numbler:S25071020-009

**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	42.91	34.19	6.67	-29.60	54.17	68.20	14.03	PK	Horizontal
2	5352.560	46.18	34.19	6.67	-29.60	57.44	74.00	16.56	PK	Horizontal

Final Data List

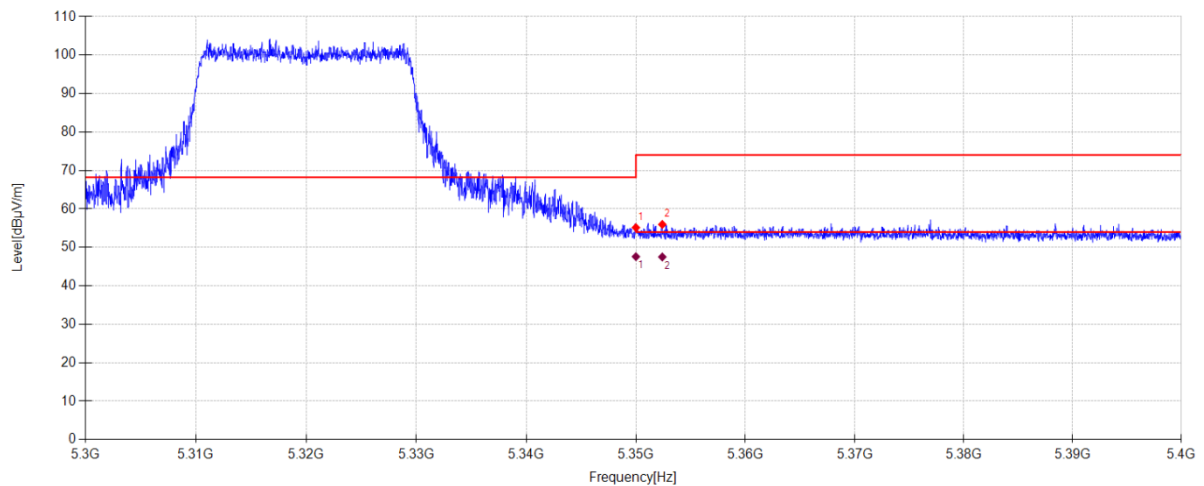
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	36.55	34.19	6.67	47.81	54.0	6.19	AV	Horizontal
2	5352.560	36.41	34.19	6.67	47.67	54.0	6.33	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AX20 5320MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\56
Memo: Sample Numbler:S25071020-009

**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	43.89	34.19	6.67	-29.60	55.15	68.20	13.05	PK	Vertical
2	5352.410	44.71	34.19	6.67	-29.60	55.97	74.00	18.03	PK	Vertical

Final Data List

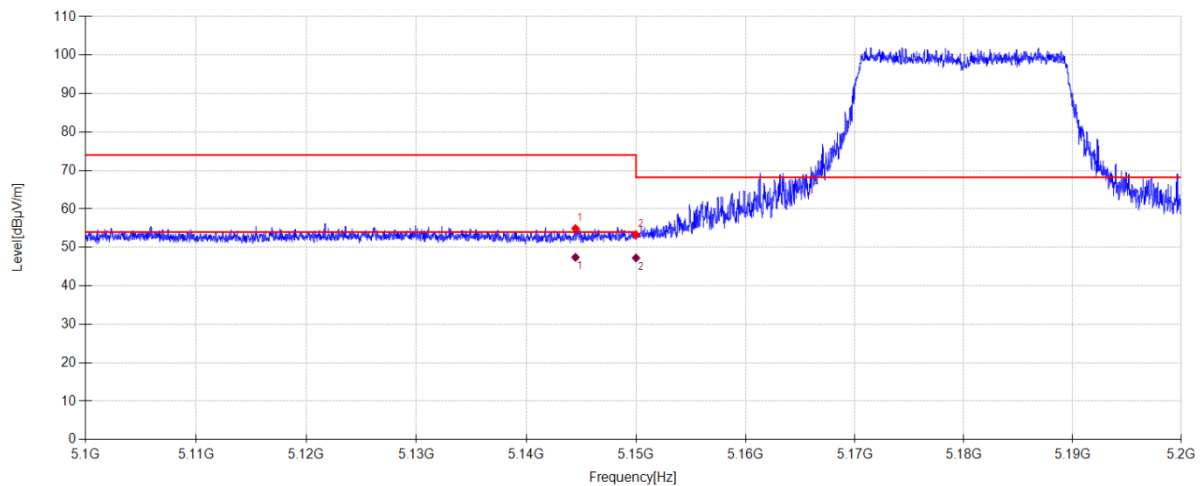
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	36.33	34.19	6.67	47.59	54.0	6.41	AV	Vertical
2	5352.410	36.25	34.19	6.67	47.51	54.0	6.49	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AX20 5180MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\57
Memo: Sample Numbler:S25071020-009

**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	5144.480	43.98	33.96	6.57	-29.60	54.91	74.00	19.09	PK	Horizontal
2	5150.000	42.36	33.97	6.57	-29.60	53.30	68.20	14.90	PK	Horizontal

Final Data List

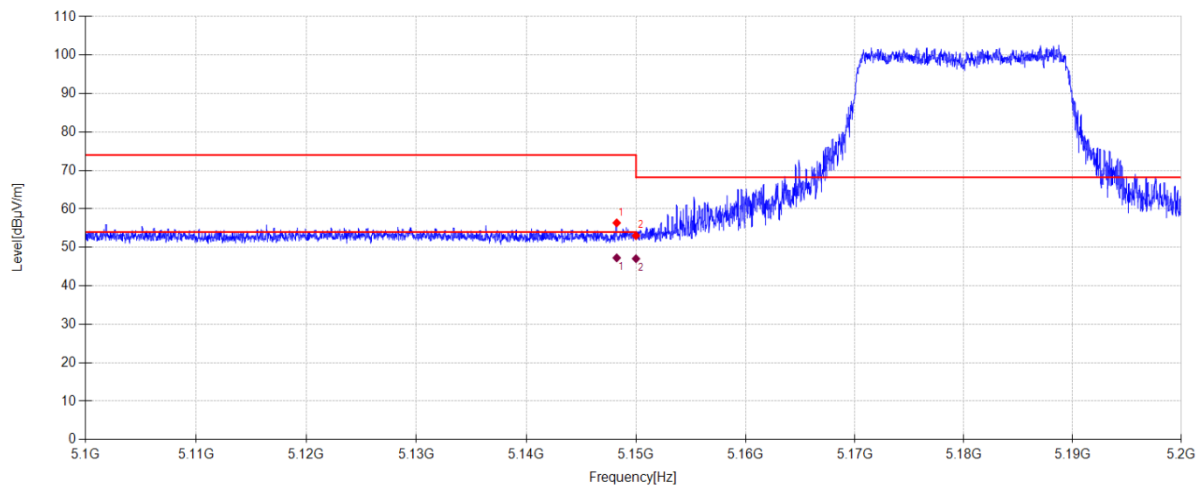
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5144.480	36.49	33.96	6.57	47.42	54.0	6.58	AV	Horizontal
2	5150.000	36.31	33.97	6.57	47.25	54.0	6.75	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AX20 5180MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\58
Memo: Sample Numbler:S25071020-009

**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	5148.240	45.44	33.96	6.57	-29.60	56.37	74.00	17.63	PK	Vertical
2	5150.000	42.11	33.97	6.57	-29.60	53.05	68.20	15.15	PK	Vertical

Final Data List

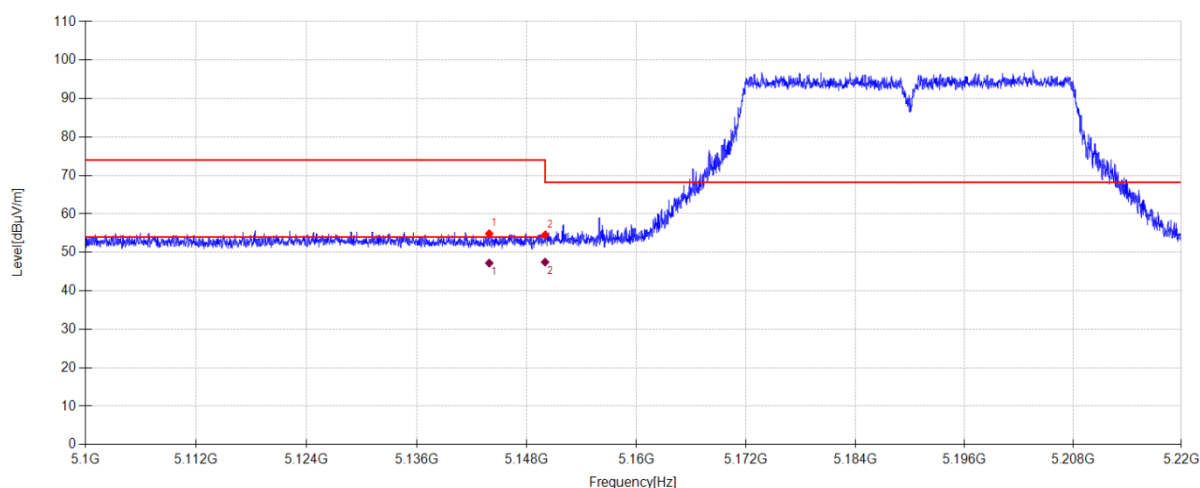
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5148.240	36.34	33.96	6.57	47.27	54.0	6.73	AV	Vertical
2	5150.000	36.12	33.97	6.57	47.06	54.0	6.94	AV	Vertical

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: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11N40 5190MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\59
Memo: Sample Numbler:S25071020-009

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5143.896	43.93	33.96	6.57	-29.60	54.86	74.00	19.14	PK	Horizontal
2	5150.000	43.61	33.97	6.57	-29.60	54.55	68.20	13.65	PK	Horizontal

Final Data List

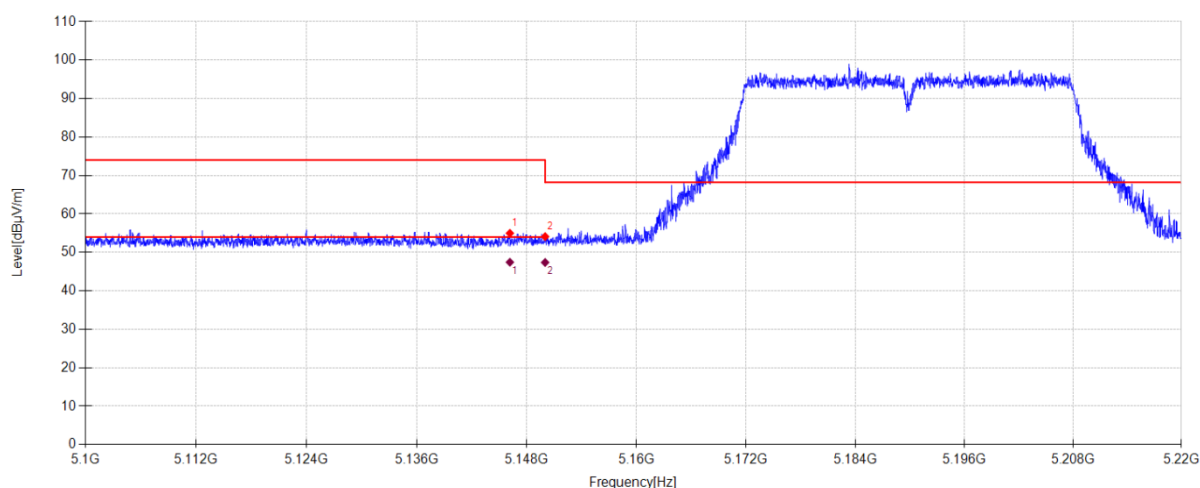
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5143.896	36.29	33.96	6.57	47.22	54.0	6.78	AV	Horizontal
2	5150.000	36.53	33.97	6.57	47.47	54.0	6.53	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11N40 5190MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\60
Memo: Sample Numbler:S25071020-009

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.152	44.05	33.96	6.57	-29.60	54.98	74.00	19.02	PK	Vertical
2	5150.000	43.16	33.97	6.57	-29.60	54.10	68.20	14.10	PK	Vertical

Final Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.152	36.51	33.96	6.57	47.44	54.0	6.56	AV	Vertical
2	5150.000	36.44	33.97	6.57	47.38	54.0	6.62	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:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11N40 5310MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

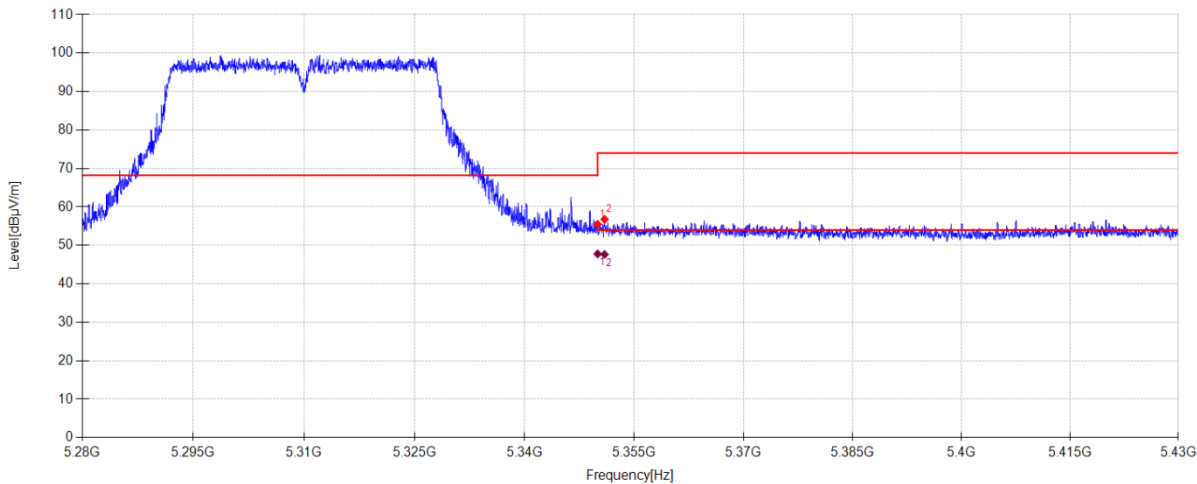
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\65

Memo:

Sample Numbler:S25071020-009



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	44.22	34.19	6.67	-29.60	55.48	68.20	12.72	PK	Horizontal
2	5350.950	45.52	34.19	6.67	-29.60	56.78	74.00	17.22	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	36.51	34.19	6.67	47.77	54.0	6.23	AV	Horizontal	
2	5350.950	36.38	34.19	6.67	47.64	54.0	6.36	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11N40 5310MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

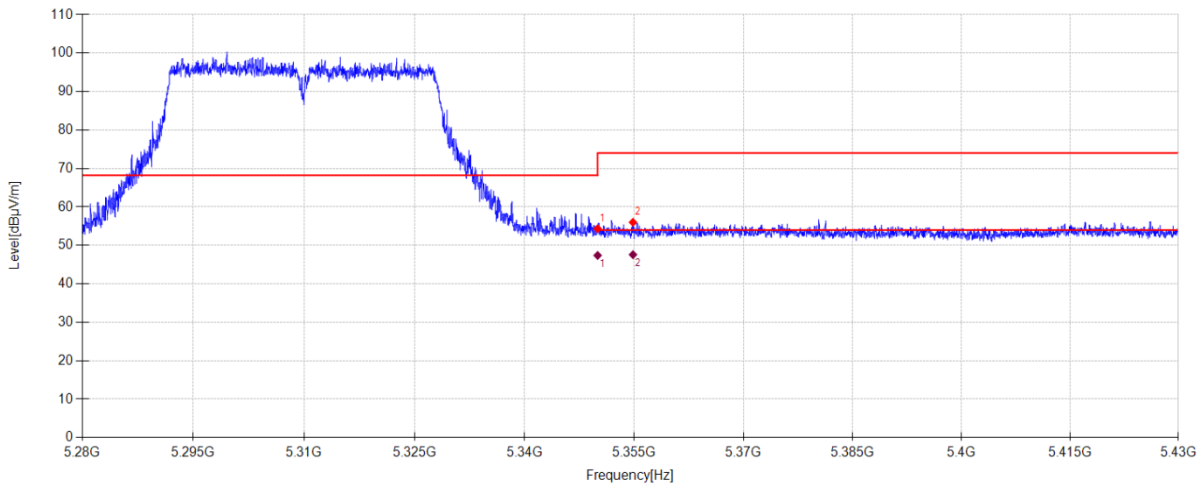
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\66

Memo:

Sample Numbler:S25071020-009



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	43.08	34.19	6.67	-29.60	54.34	68.20	13.86	PK	Vertical
2	5354.835	44.74	34.19	6.67	-29.60	56.00	74.00	18.00	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	36.13	34.19	6.67	47.39	54.0	6.61	AV	Vertical	
2	5354.835	36.32	34.19	6.67	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:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11N40 5510MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

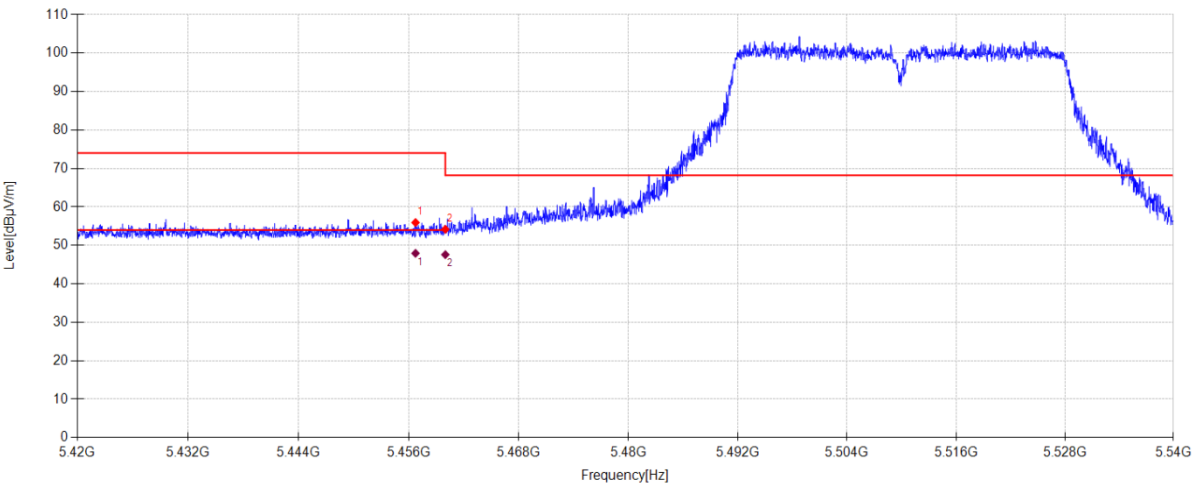
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\67

Memo:

Sample Numbler:S25071020-009



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	5456.744	44.52	34.30	6.72	-29.60	55.94	74.00	18.06	PK	Horizontal
2	5460.000	42.74	34.31	6.73	-29.60	54.18	68.20	14.02	PK	Horizontal

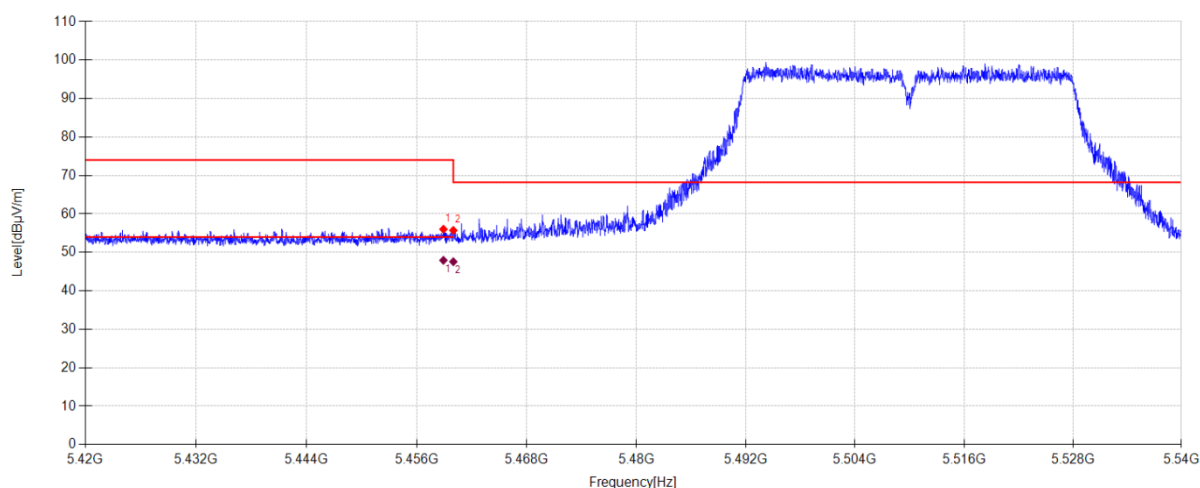
Final Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	
1	5456.744	36.52	34.30	6.72	47.94	54.0	6.06	AV	Horizontal	
2	5460.000	36.15	34.31	6.73	47.59	54.0	6.41	AV	Horizontal	

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: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11N40 5510MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\68
Memo: Sample Numbler:S25071020-009

**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	5458.916	44.60	34.30	6.72	-29.60	56.02	74.00	17.98	PK	Vertical
2	5460.000	44.28	34.31	6.73	-29.60	55.72	68.20	12.48	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	5458.916	36.52	34.30	6.72	47.94	54.0	6.06	AV	Vertical
2	5460.000	36.13	34.31	6.73	47.57	54.0	6.43	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:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11N40 5670MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

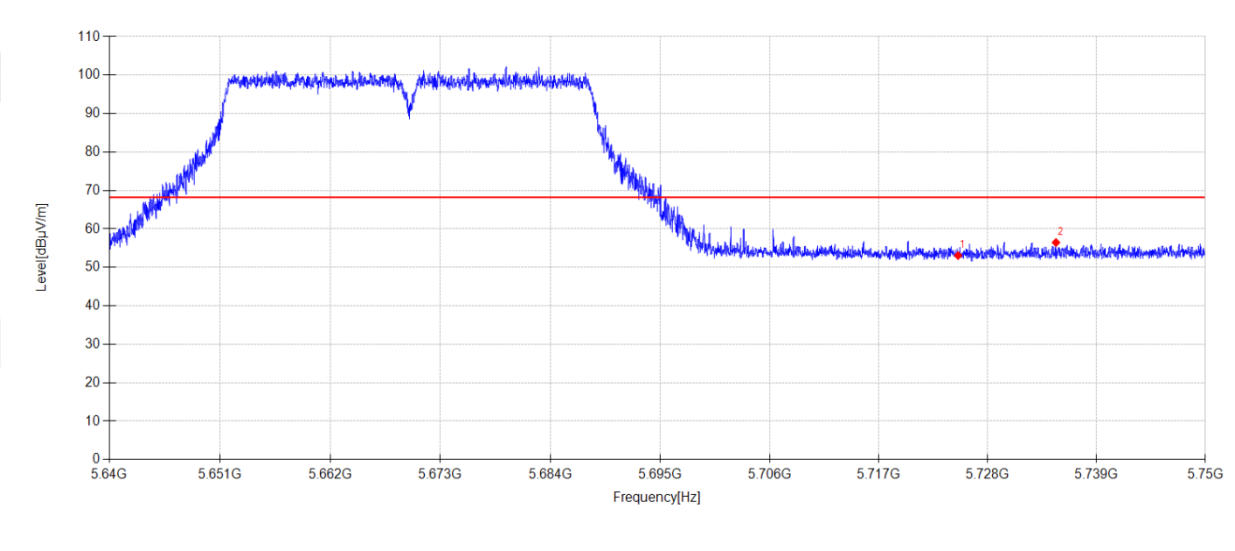
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\69

Memo:

Sample Numbler:S25071020-009



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	41.22	34.60	6.86	-29.60	53.08	68.20	15.12	PK	Horizontal
2	5734.886	44.60	34.61	6.86	-29.60	56.47	68.20	11.73	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11N40 5670MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

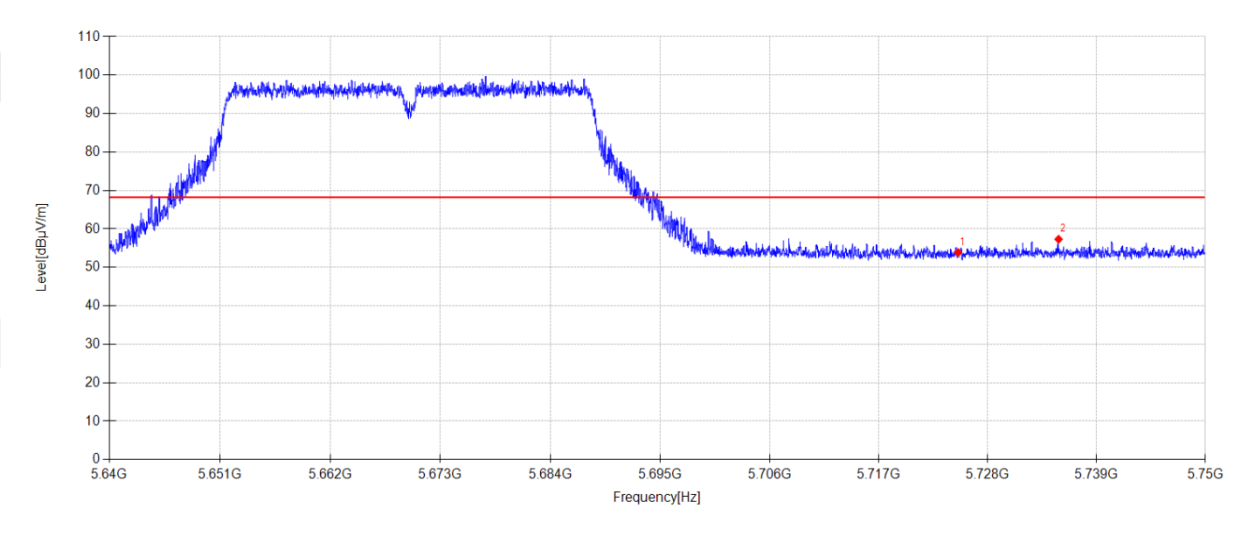
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\70

Memo:

Sample Numbler:S25071020-009



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	42.01	34.60	6.86	-29.60	53.87	68.20	14.33	PK	Vertical
2	5735.150	45.45	34.61	6.86	-29.60	57.32	68.20	10.88	PK	Vertical

Note:

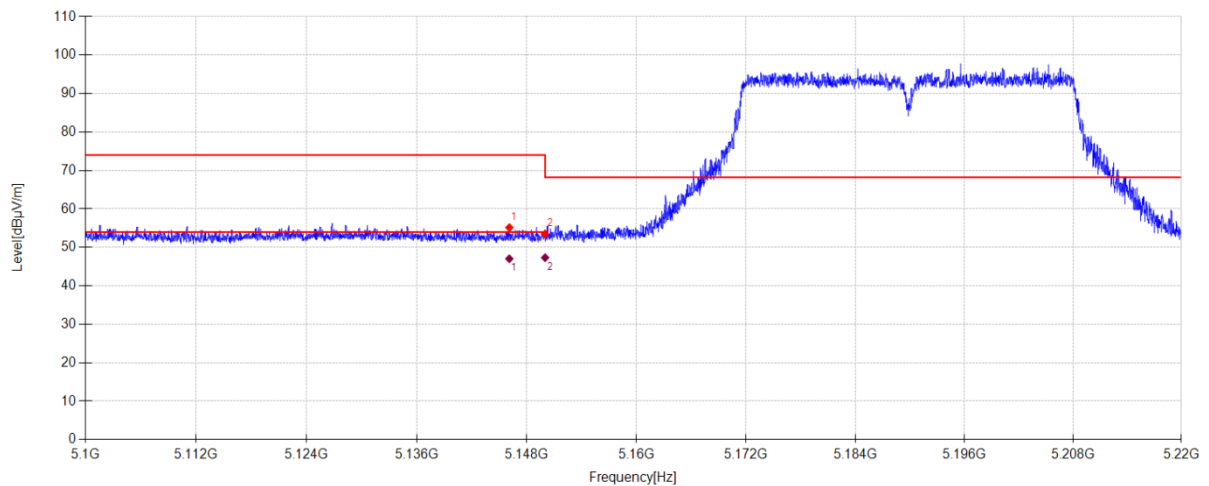
1. Level = Reading + Cable loss + Antenna Factor + AMP

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: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AC40 5190MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\73
Memo: Sample Numbler:S25071020-009

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.092	44.22	33.96	6.57	-29.60	55.15	74.00	18.85	PK	Horizontal
2	5150.000	42.56	33.97	6.57	-29.60	53.50	68.20	14.70	PK	Horizontal

Final Data List

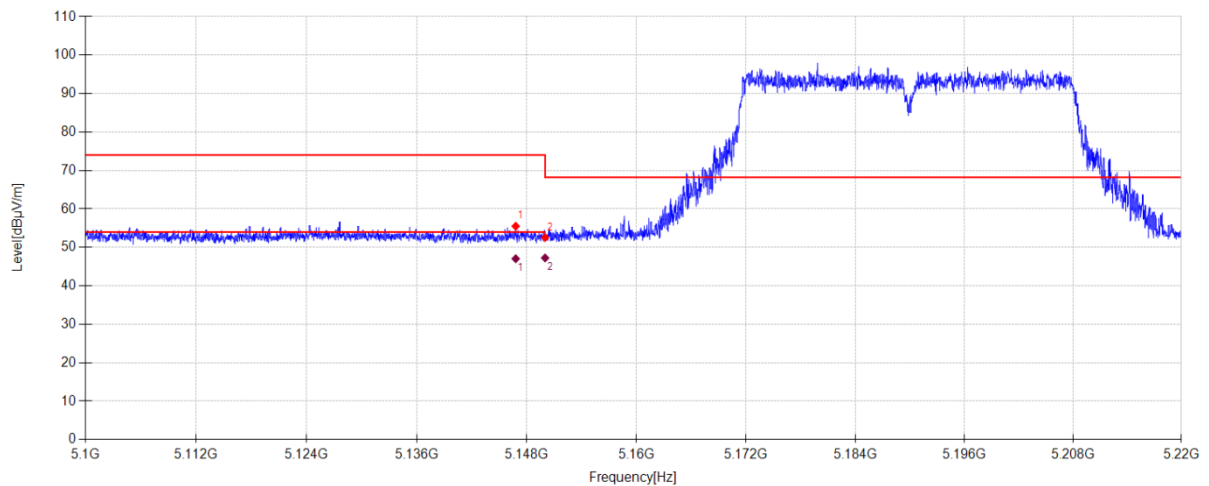
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.092	36.11	33.96	6.57	47.04	54.0	6.96	AV	Horizontal
2	5150.000	36.38	33.97	6.57	47.32	54.0	6.68	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AC40 5190MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\74
Memo: Sample Numbler:S25071020-009

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.788	44.58	33.96	6.57	-29.60	55.51	74.00	18.49	PK	Vertical
2	5150.000	41.63	33.97	6.57	-29.60	52.57	68.20	15.63	PK	Vertical

Final Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.788	36.12	33.96	6.57	47.05	54.0	6.95	AV	Vertical
2	5150.000	36.31	33.97	6.57	47.25	54.0	6.75	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:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AC40 5310MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

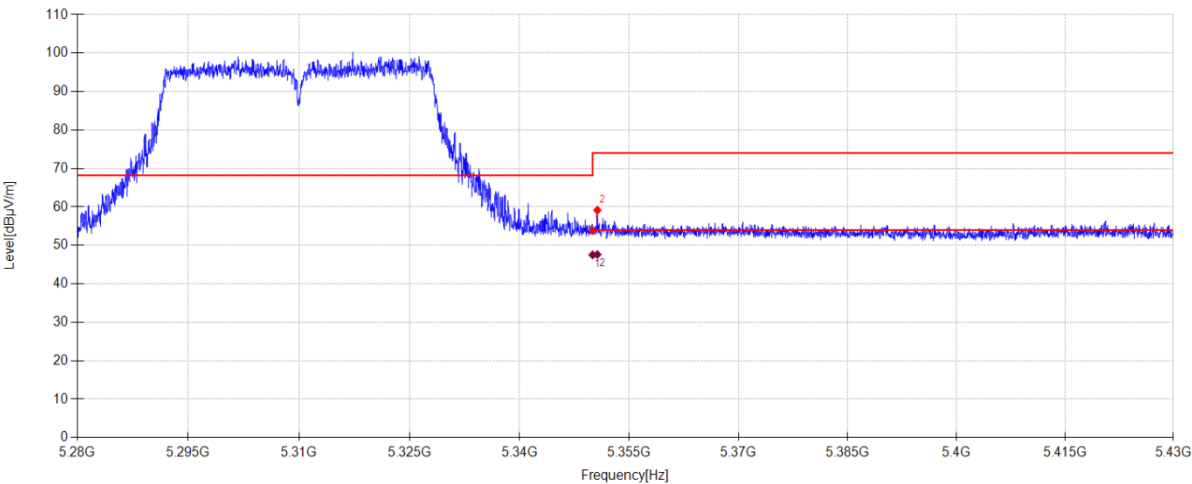
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\75

Memo:

Sample Numbler:S25071020-009



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	42.61	34.19	6.67	-29.60	53.87	68.20	14.33	PK	Horizontal
2	5350.650	47.89	34.19	6.67	-29.60	59.15	74.00	14.85	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	36.27	34.19	6.67	47.53	54.0	6.47	AV	Horizontal	
2	5350.650	36.36	34.19	6.67	47.62	54.0	6.38	AV	Horizontal	

Note:

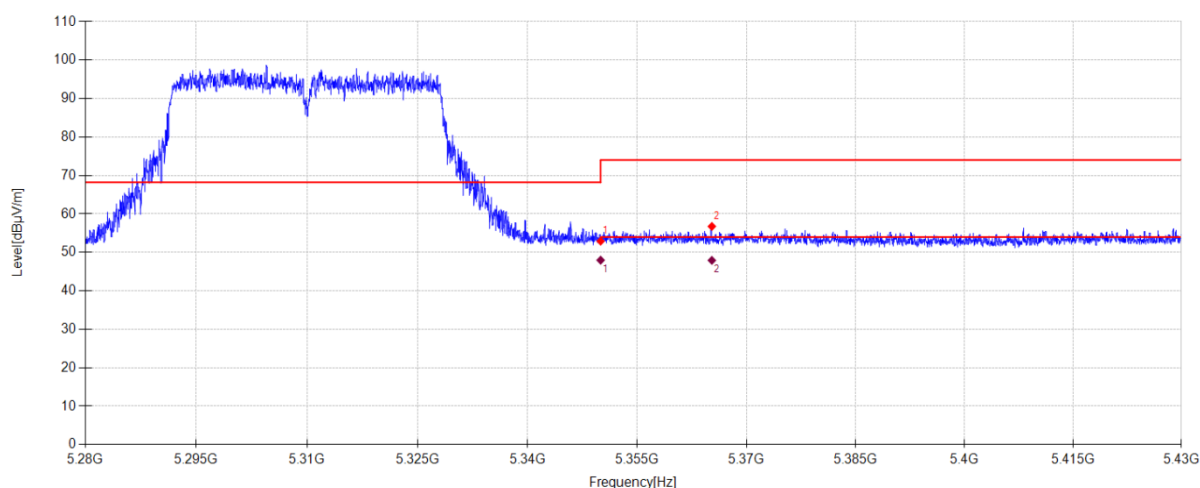
1. Level = Reading + Cable loss + Antenna Factor + AMP

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AC40 5310MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\76
Memo: Sample Numbler:S25071020-009



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	41.67	34.19	6.67	-29.60	52.93	68.20	15.27	PK	Vertical
2	5365.230	45.47	34.20	6.68	-29.60	56.75	74.00	17.25	PK	Vertical

Final Data List

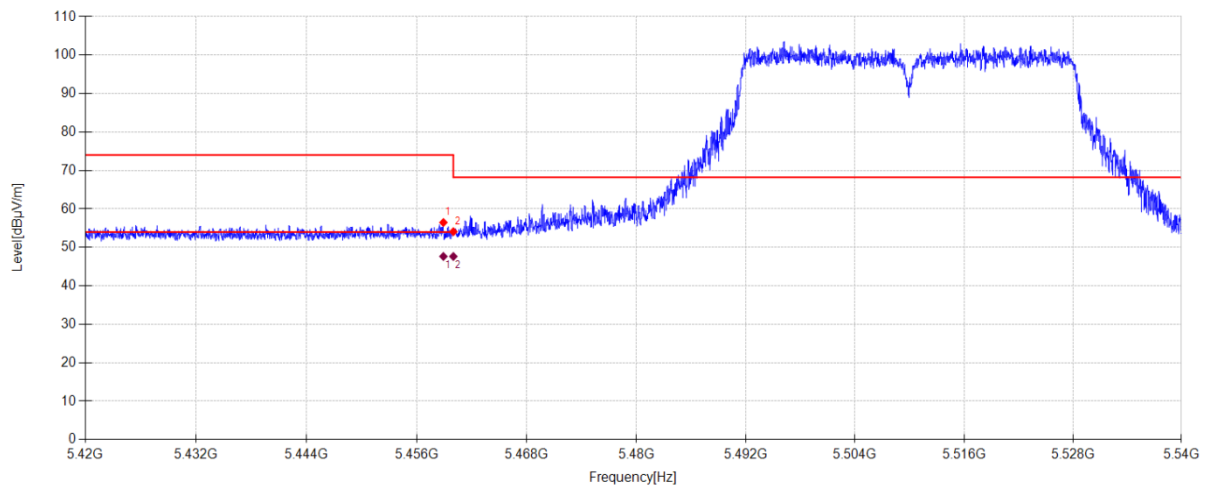
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	36.71	34.19	6.67	47.97	54.0	6.03	AV	Vertical
2	5365.230	36.64	34.20	6.68	47.92	54.0	6.08	AV	Vertical

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: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AC40 5510MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\77
Memo: Sample Numbler:S25071020-009

**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	5458.916	45.06	34.30	6.72	-29.60	56.48	74.00	17.52	PK	Horizontal
2	5460.000	42.64	34.31	6.73	-29.60	54.08	68.20	14.12	PK	Horizontal

Final Data List

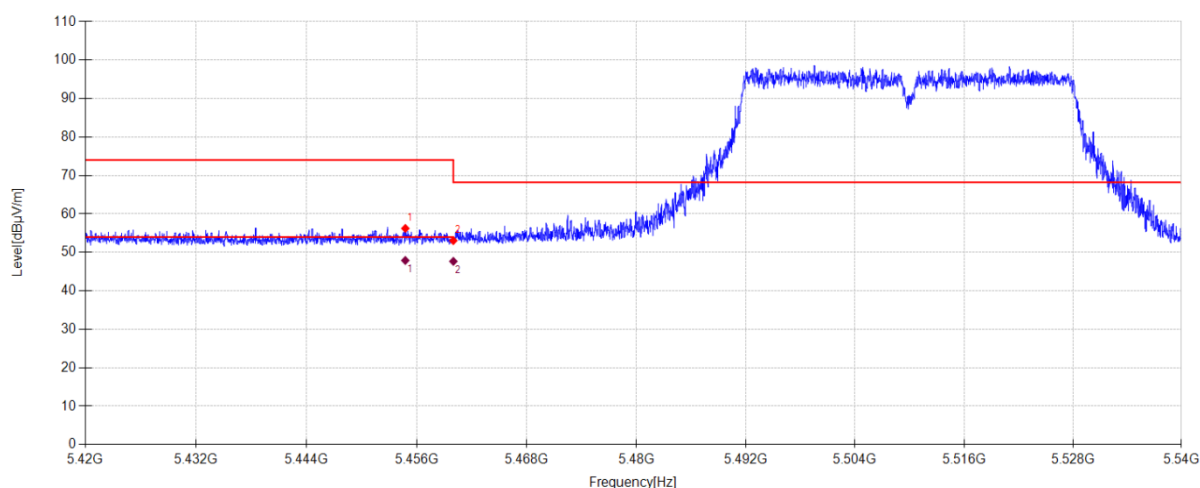
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5458.916	36.22	34.30	6.72	47.64	54.0	6.36	AV	Horizontal
2	5460.000	36.19	34.31	6.73	47.63	54.0	6.37	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AC40 5510MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\78
Memo: Sample Numbler:S25071020-009

**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	5454.764	44.81	34.30	6.72	-29.60	56.23	74.00	17.77	PK	Vertical
2	5460.000	41.62	34.31	6.73	-29.60	53.06	68.20	15.14	PK	Vertical

Final Data List

NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5454.764	36.48	34.30	6.72	47.90	54.0	6.10	AV	Vertical
2	5460.000	36.22	34.31	6.73	47.66	54.0	6.34	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:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AC40 5670MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

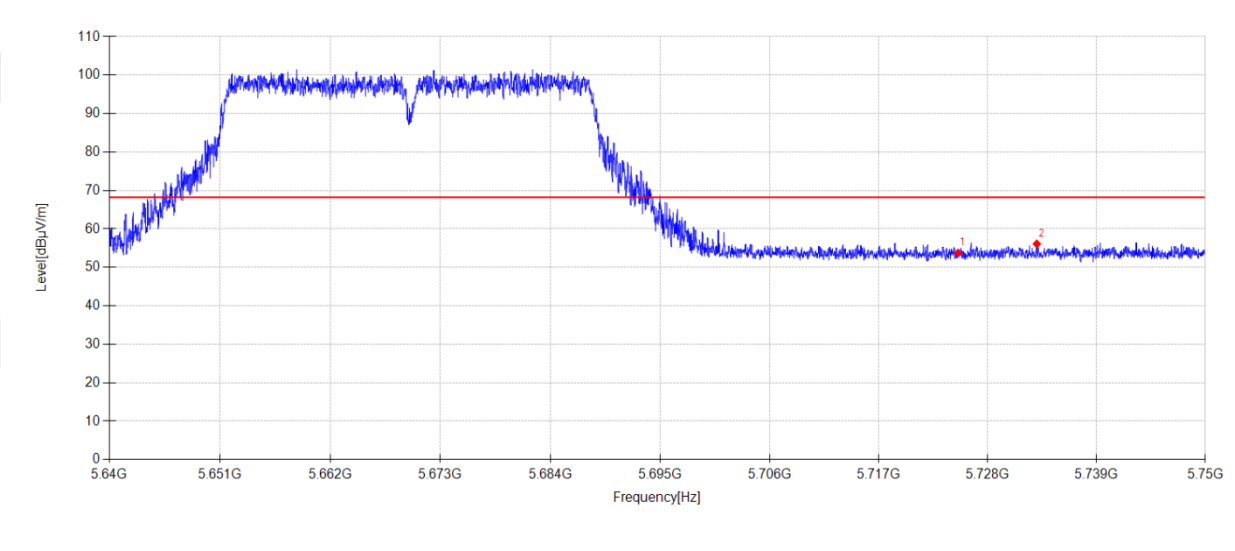
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\79

Memo:

Sample Numbler:S25071020-009



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	41.88	34.60	6.86	-29.60	53.74	68.20	14.46	PK	Horizontal
2	5732.950	44.24	34.61	6.86	-29.60	56.11	68.20	12.09	PK	Horizontal

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AC40 5670MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

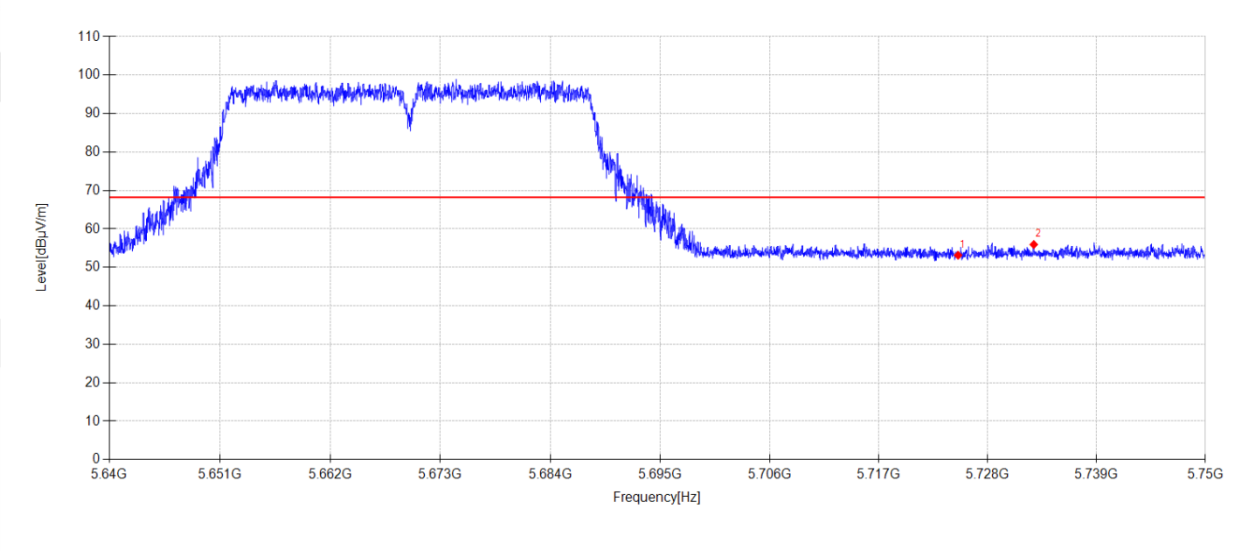
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\80

Memo:

Sample Numbler:S25071020-009



Suspected Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	41.30	34.60	6.86	-29.60	53.16	68.20	15.04	PK	Vertical
2	5732.642	44.08	34.61	6.86	-29.60	55.95	68.20	12.25	PK	Vertical

Note:

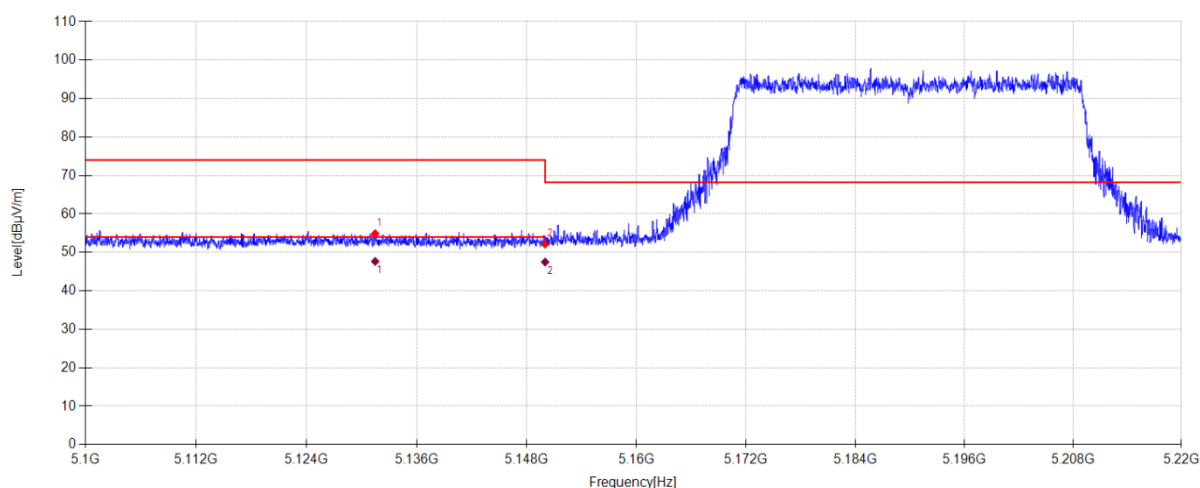
1. Level = Reading + Cable loss + Antenna Factor + AMP

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AX40 5190MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\81
Memo: Sample Numbler:S25071020-009

**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	5131.464	43.97	33.94	6.56	-29.60	54.87	74.00	19.13	PK	Horizontal
2	5150.000	41.21	33.97	6.57	-29.60	52.15	68.20	16.05	PK	Horizontal

Final Data List

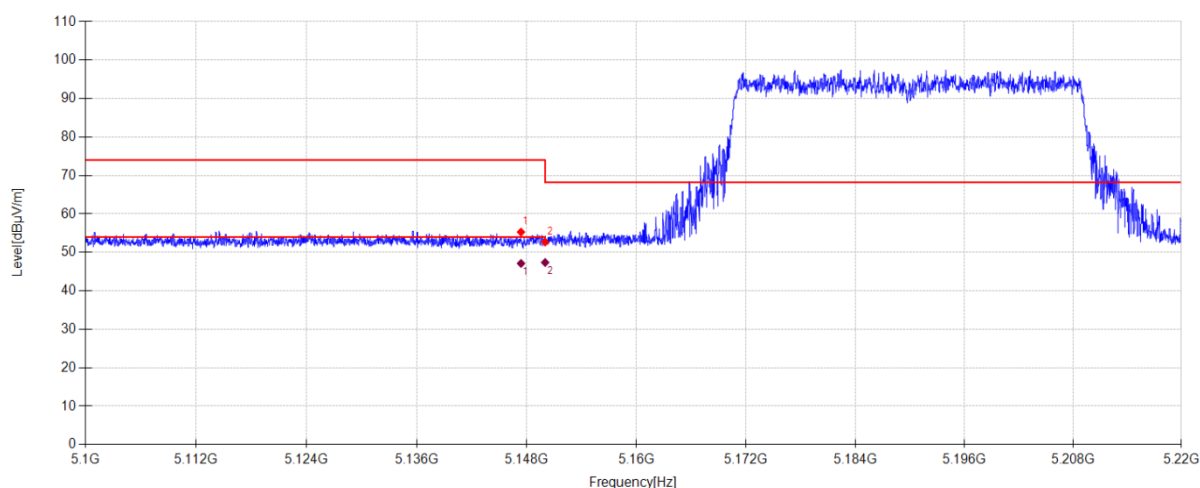
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5131.464	36.74	33.94	6.56	47.64	54.0	6.36	AV	Horizontal
2	5150.000	36.55	33.97	6.57	47.49	54.0	6.51	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2025-09-04 **Tested By:** Nan Zhong
EUT: Portable High Resolution Music Player **Model Number:** F3051M
Test Mode: TX 11AX40 5190MHz Mode **Power Supply:** Battery
Condition: Temp:24.2°C;Humi:45.2% **Test Site:** DDT 3# Chamber
File Path: d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\82
Memo: Sample Numbler:S25071020-009



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	5147.364	44.36	33.96	6.57	-29.60	55.29	74.00	18.71	PK	Vertical
2	5150.000	41.75	33.97	6.57	-29.60	52.69	68.20	15.51	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	5147.364	36.19	33.96	6.57	47.12	54.0	6.88	AV	Vertical
2	5150.000	36.43	33.97	6.57	47.37	54.0	6.63	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:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AX40 5310MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

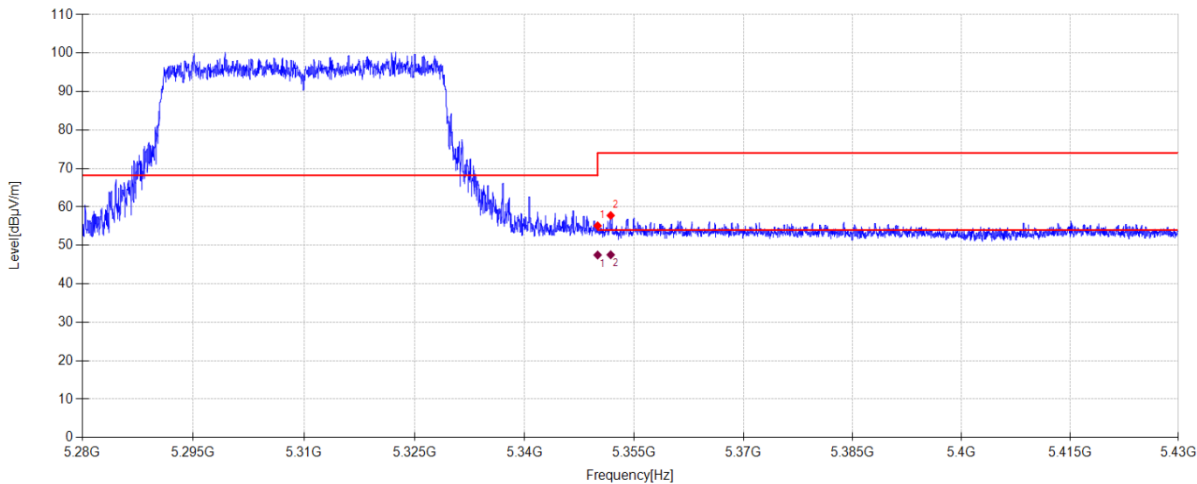
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\83

Memo:

Sample Numbler:S25071020-009



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	43.84	34.19	6.67	-29.60	55.10	68.20	13.10	PK	Horizontal
2	5351.790	46.52	34.19	6.67	-29.60	57.78	74.00	16.22	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	36.24	34.19	6.67	47.50	54.0	6.50	AV	Horizontal	
2	5351.790	36.29	34.19	6.67	47.55	54.0	6.45	AV	Horizontal	

Note:

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

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2025-09-04

Tested By:

Nan Zhong

EUT:

Portable High Resolution Music Player

Model Number:

F3051M

Test Mode:

TX 11AX40 5310MHz Mode

Power Supply:

Battery

Condition:

Temp:24.2°C;Humi:45.2%

Test Site:

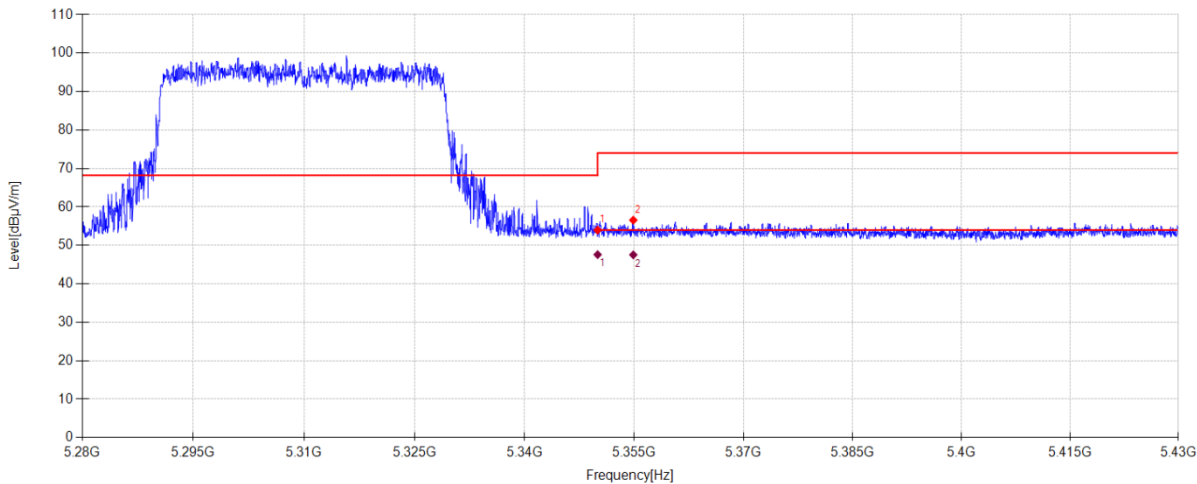
DDT 3# Chamber

File Path:

d:\ts\2025 report date\Q25071020-1E\FCC ABOVE1G 5G\84

Memo:

Sample Numbler:S25071020-009



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	42.71	34.19	6.67	-29.60	53.97	68.20	14.23	PK	Vertical
2	5354.880	45.31	34.19	6.67	-29.60	56.57	74.00	17.43	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	36.33	34.19	6.67	47.59	54.0	6.41	AV	Vertical	
2	5354.880	36.28	34.19	6.67	47.54	54.0	6.46	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.