

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX MIMO 11AC80 5290MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

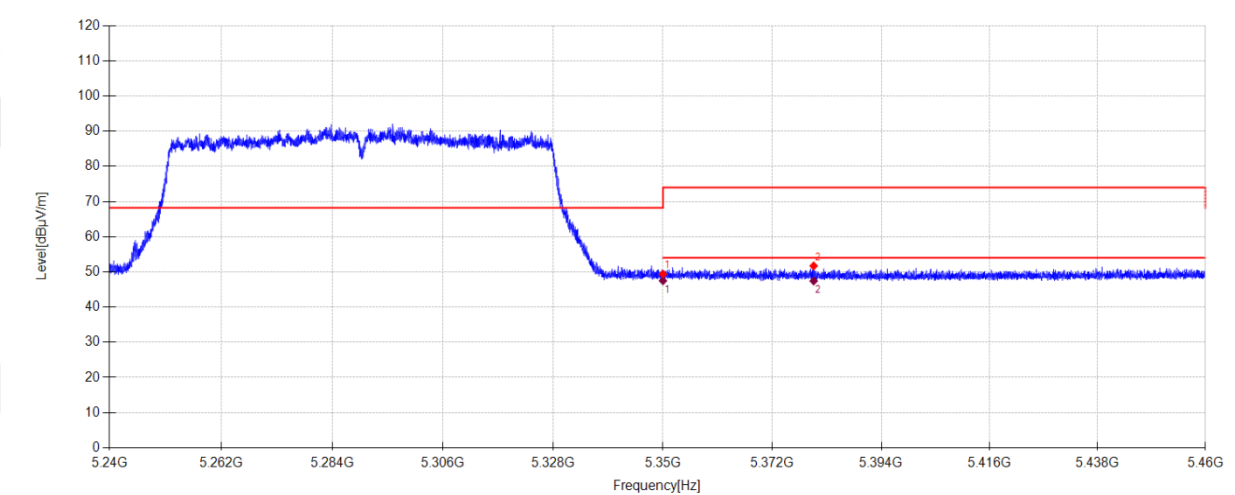
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G\174

Memo:

Sample Number:S26042731-007 Power Setting:8



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	41.51	33.70	-25.85	49.36	68.20	18.84	PK	Vertical
2	5380.338	43.82	33.70	-25.82	51.70	74.00	22.30	PK	Vertical

Final Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	39.62	33.70	-25.85	47.47	54.00	6.53	AV	Vertical
2	5380.338	39.54	33.70	-25.82	47.42	54.00	6.58	AV	Vertical

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

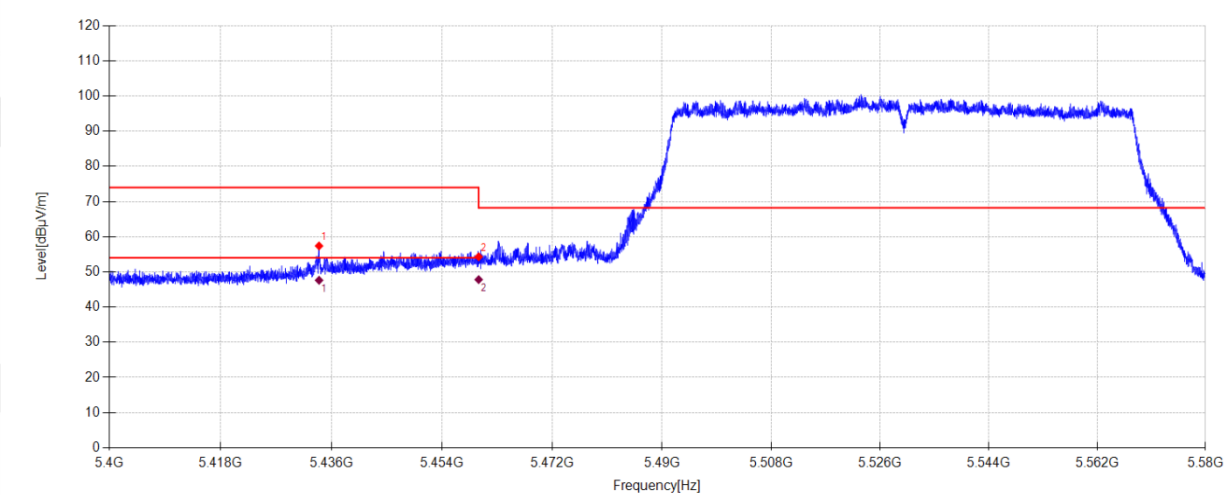
Test Date:2026-06-04Tested By:Nan Zhong

Test Mode:TX MIMO 11AC80 5530MHz ModePower Supply:DC 12V

Condition:Temp:23.2°C;Humi:56.5%Test Site:4# Fully Anechoic Room

File Path:d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G\175

Memo:Sample Number:S26042731-007 Power Setting:8



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5433.984	49.30	33.77	-25.69	57.38	74.00	16.62	PK	Horizontal
2	5460.000	46.10	33.80	-25.61	54.29	68.20	13.91	PK	Horizontal

Final Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5433.984	39.54	33.77	-25.69	47.62	54.00	6.38	AV	Horizontal
2	5460.000	39.62	33.80	-25.61	47.81	54.00	6.19	AV	Horizontal

Note:

- 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:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX MIMO 11AC80 5530MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

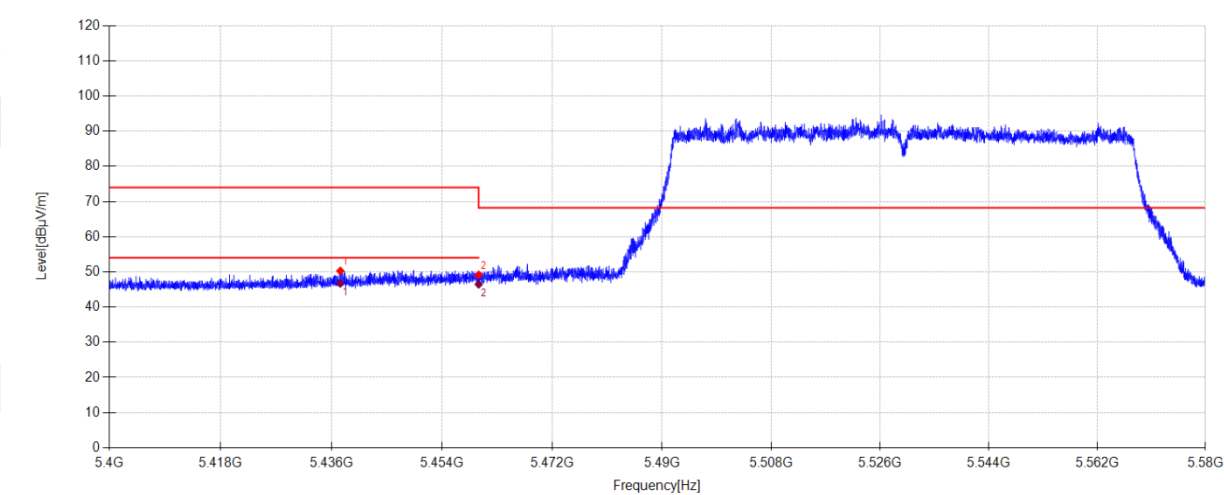
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G\176

Memo:

Sample Number:S26042731-007 Power Setting:8



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5437.440	42.19	33.77	-25.68	50.28	74.00	23.72	PK	Vertical
2	5460.000	40.99	33.80	-25.61	49.18	68.20	19.02	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	5437.440	38.64	33.77	-25.68	46.73	54.00	7.27	AV	Vertical
2	5460.000	38.27	33.80	-25.61	46.46	54.00	7.54	AV	Vertical

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX MIMO 11AC80 5610MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

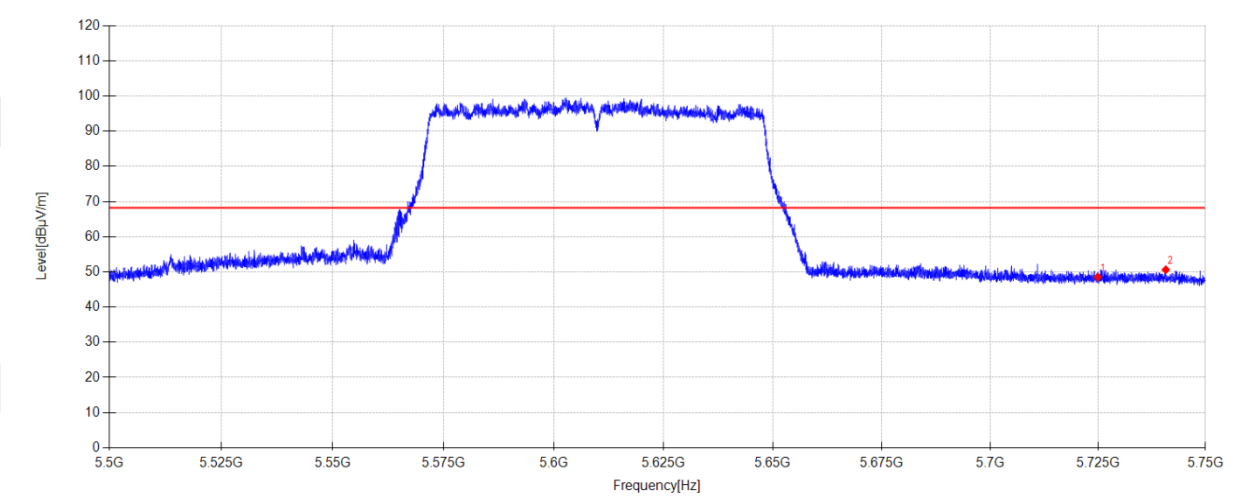
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G\177

Memo:

Sample Number:S26042731-007 Power Setting:8



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	39.62	34.30	-25.40	48.52	68.20	19.68	PK	Horizontal
2	5740.775	41.64	34.36	-25.39	50.61	68.20	17.59	PK	Horizontal

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX MIMO 11AC80 5610MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

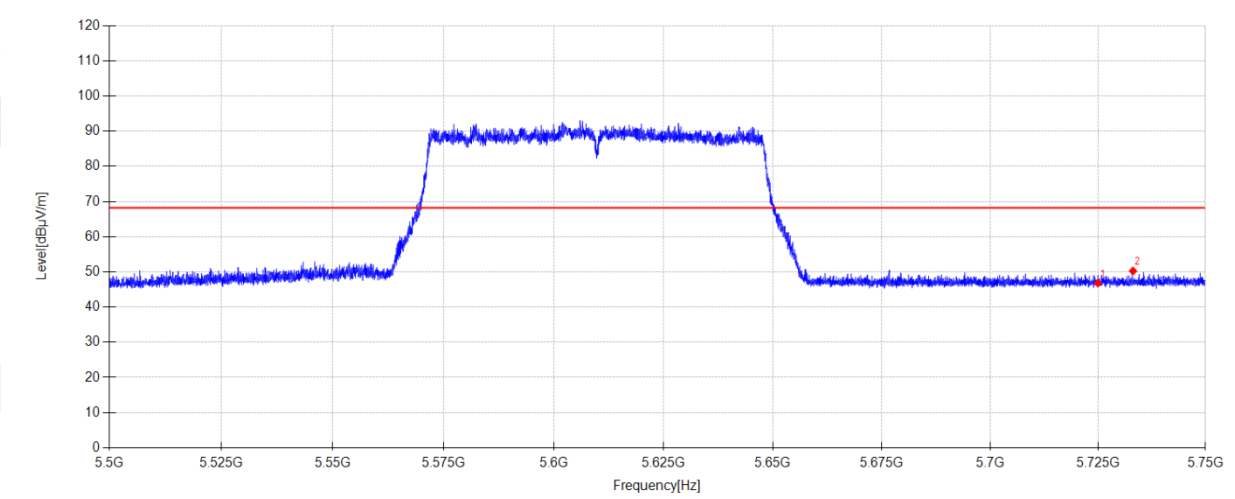
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G\178

Memo:

Sample Number:S26042731-007 Power Setting:8



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.000	37.91	34.30	-25.40	46.81	68.20	21.39	PK	Vertical
2	5733.150	41.34	34.33	-25.39	50.28	68.20	17.92	PK	Vertical

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-05-22

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5720MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

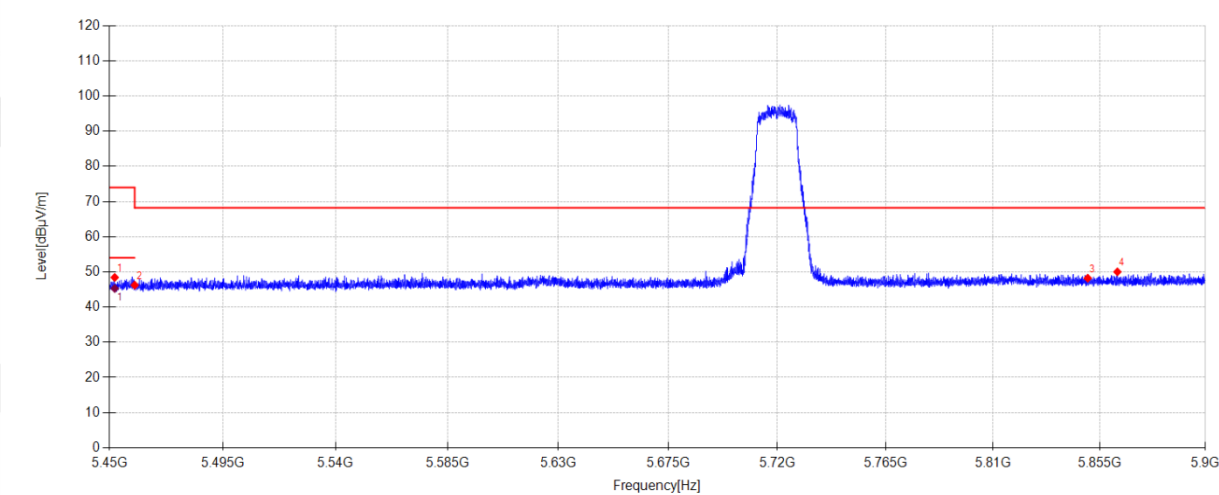
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\11

Memo:

Sample Number:S26042731-007 Power Setting:12



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5452.115	40.25	33.80	-25.63	48.42	74.00	25.58	PK	Horizontal
2	5460.000	38.05	33.80	-25.61	46.24	68.20	21.96	PK	Horizontal
3	5850.000	38.81	34.80	-25.40	48.21	68.20	19.99	PK	Horizontal
4	5862.560	40.60	34.83	-25.41	50.02	68.20	18.18	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	5452.115	37.13	33.80	-25.63	45.30	54.00	8.70	AV	Horizontal

Note:

1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-05-22

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5720MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

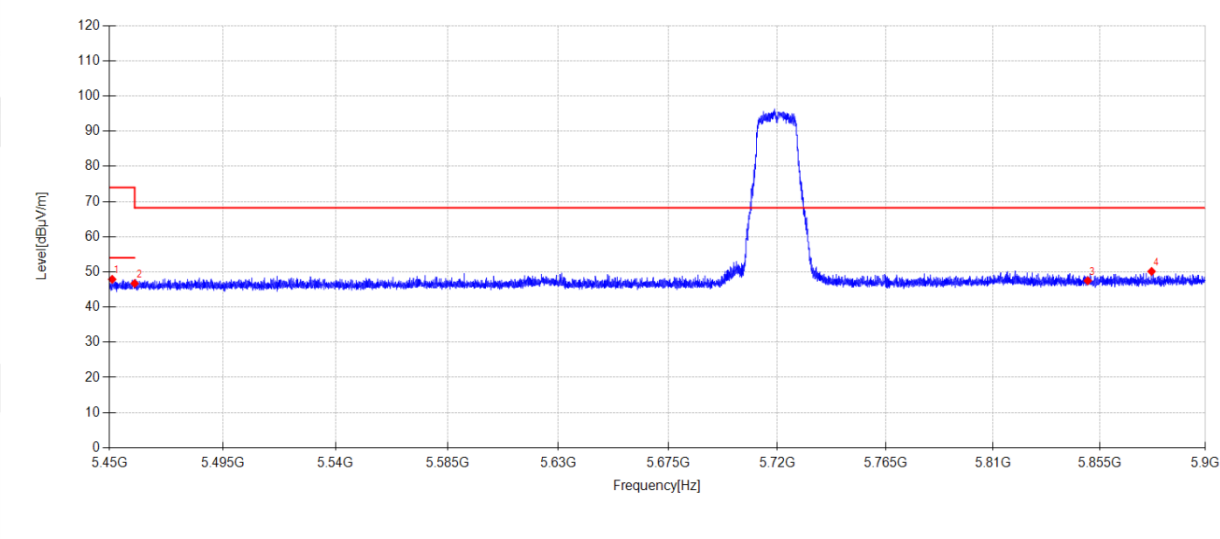
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\12

Memo:

Sample Number:S26042731-007 Power Setting:12



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5451.125	39.73	33.80	-25.64	47.89	74.00	26.11	PK	Vertical
2	5460.000	38.52	33.80	-25.61	46.71	68.20	21.49	PK	Vertical
3	5850.000	38.07	34.80	-25.40	47.47	68.20	20.73	PK	Vertical
4	5877.095	40.71	34.85	-25.42	50.14	68.20	18.06	PK	Vertical

Note:

1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT2 5720MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

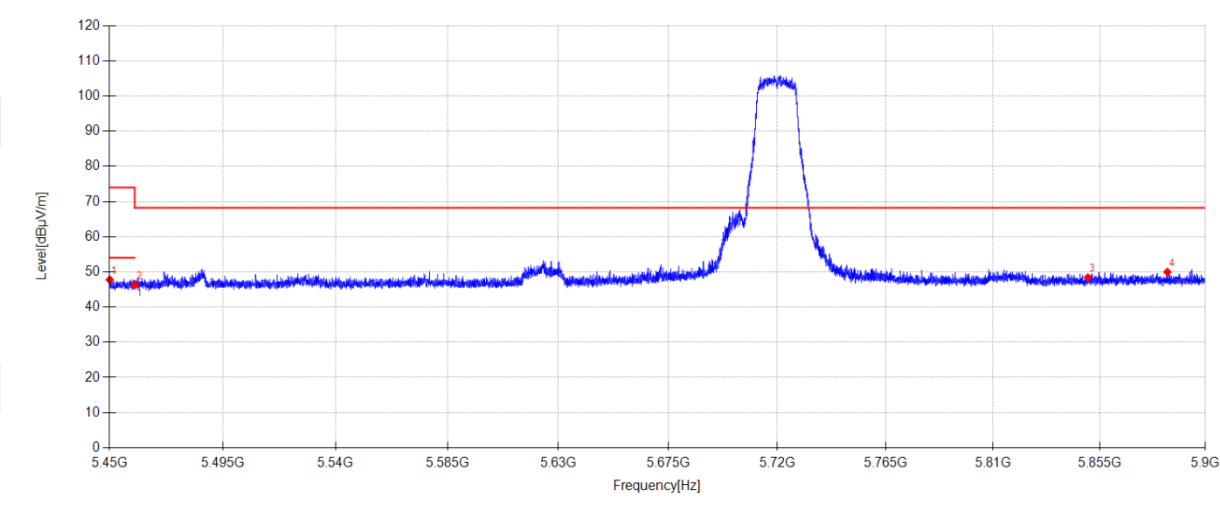
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\13

Memo:

Sample Number:S26042731-007 Power Setting:12



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5450.135	39.61	33.80	-25.64	47.77	74.00	26.23	PK	Horizontal
2	5460.000	38.02	33.80	-25.61	46.21	68.20	21.99	PK	Horizontal
3	5850.000	38.99	34.80	-25.40	48.39	68.20	19.81	PK	Horizontal
4	5883.800	40.53	34.87	-25.43	49.97	68.20	18.23	PK	Horizontal

Final Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5460.000	38.25	33.80	-25.61	46.44	54.00	7.56	AV	Horizontal

Note:

1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT2 5720MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

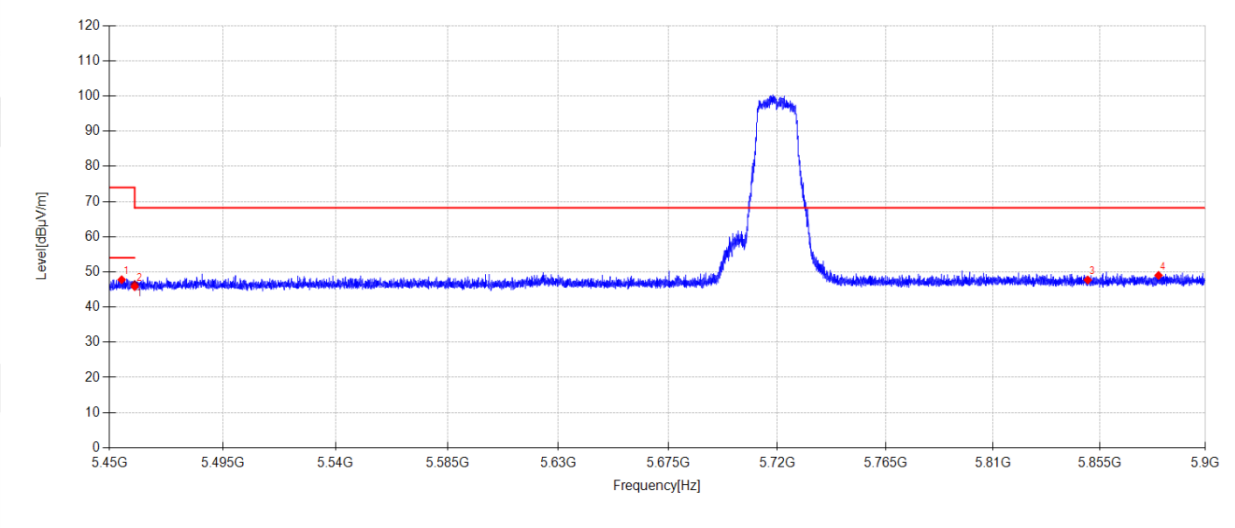
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\14

Memo:

Sample Number:S26042731-007 Power Setting:12



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5454.860	39.60	33.80	-25.62	47.78	74.00	26.22	PK	Vertical
2	5460.000	37.63	33.80	-25.61	45.82	68.20	22.38	PK	Vertical
3	5850.000	38.30	34.80	-25.40	47.70	68.20	20.50	PK	Vertical
4	5880.065	39.56	34.86	-25.42	49.00	68.20	19.20	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	5460.000	38.25	33.80	-25.61	46.44	54.00	7.56	AV	Vertical

Note:

1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

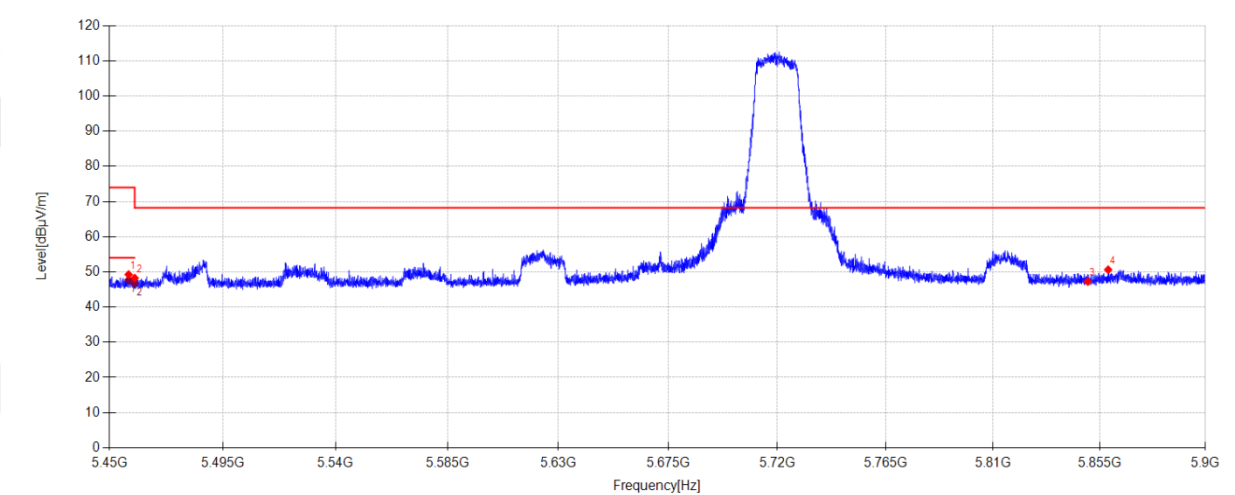
Test Date:2026-06-03Tested By:Nan Zhong

Test Mode:TX MIMO 11N20 5720MHz ModePower Supply:DC 12V

Condition:Temp:23.2°C;Humi:56.5%Test Site:4# Fully Anechoic Room

File Path:d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\15

Memo:Sample Number:S26042731-007 Power Setting:15



Suspected 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	5457.605	41.07	33.80	-25.61	49.26	74.00	24.74	PK	Horizontal
2	5460.000	40.06	33.80	-25.61	48.25	68.20	19.95	PK	Horizontal
3	5850.000	37.85	34.80	-25.40	47.25	68.20	20.95	PK	Horizontal
4	5858.645	41.21	34.82	-25.40	50.63	68.20	17.57	PK	Horizontal

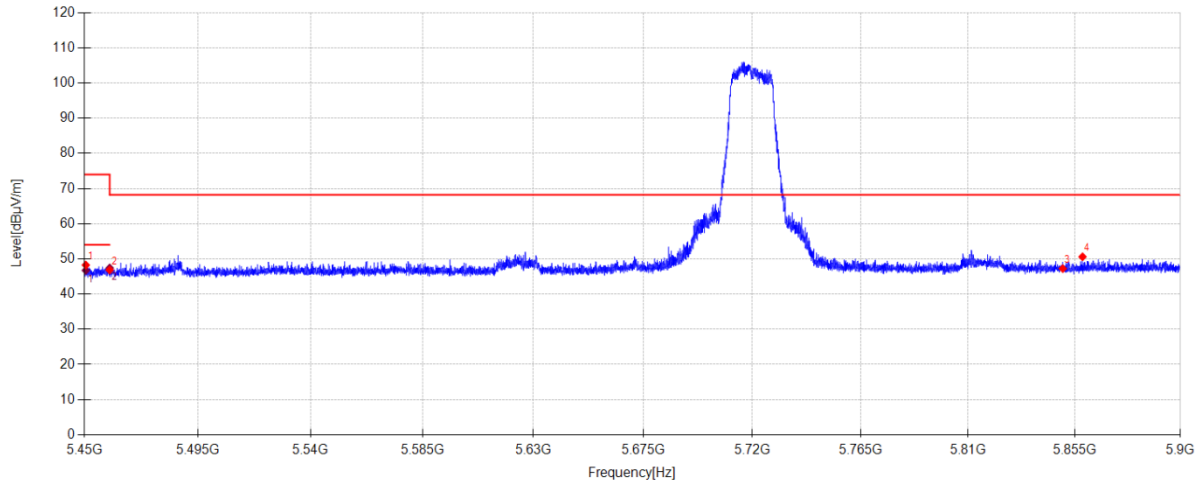
Final Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5457.605	39.52	33.80	-25.61	47.71	54.00	6.29	AV	Horizontal
2	5460.000	38.57	33.80	-25.61	46.76	54.00	7.24	AV	Horizontal

Note:

- 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: 2026-06-03 **Tested By:** Nan Zhong
Test Mode: TX MIMO 11N20 5720MHz Mode **Power Supply:** DC 12V
Condition: Temp:23.2°C;Humi:56.5% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\16
Memo: Sample Number:S26042731-007 Power Setting:15



Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5450.585	40.09	33.80	-25.64	48.25	74.00	25.75	PK	Vertical
2	5460.000	38.65	33.80	-25.61	46.84	68.20	21.36	PK	Vertical
3	5850.000	37.85	34.80	-25.40	47.25	68.20	20.95	PK	Vertical
4	5858.375	41.18	34.82	-25.40	50.60	68.20	17.60	PK	Vertical

Final Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5450.585	38.57	33.80	-25.64	46.73	54.00	7.27	AV	Vertical
2	5460.000	39.24	33.80	-25.61	47.43	54.00	6.57	AV	Vertical

Note:

1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX MIMO 11N40 5710MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

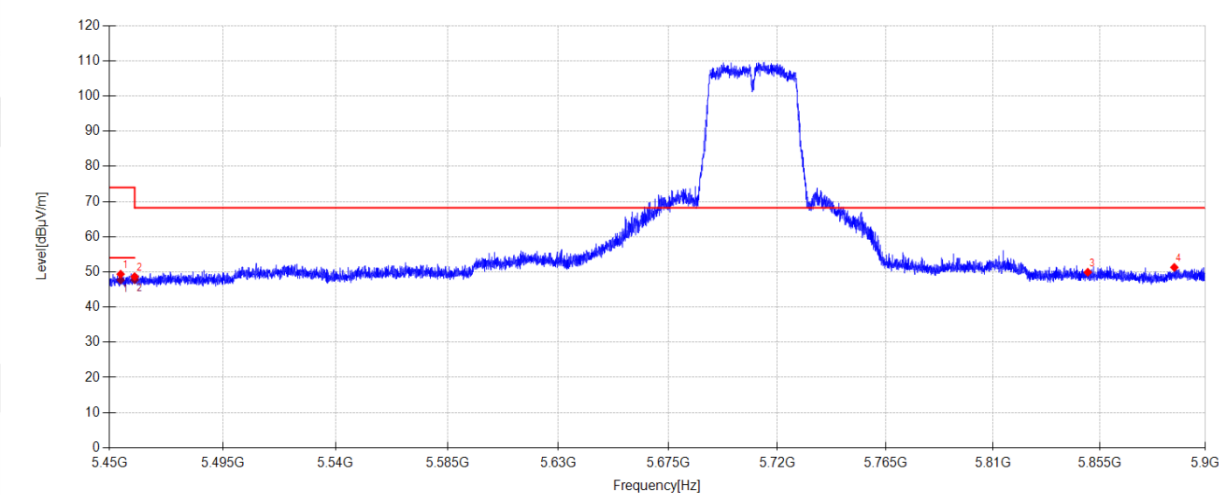
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\17

Memo:

Sample Number:S26042731-007



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5454.455	41.19	33.80	-25.62	49.37	74.00	24.63	PK	Horizontal
2	5460.000	40.46	33.80	-25.61	48.65	68.20	19.55	PK	Horizontal
3	5850.000	40.50	34.80	-25.40	49.90	68.20	18.30	PK	Horizontal
4	5886.770	41.84	34.87	-25.43	51.28	68.20	16.92	PK	Horizontal

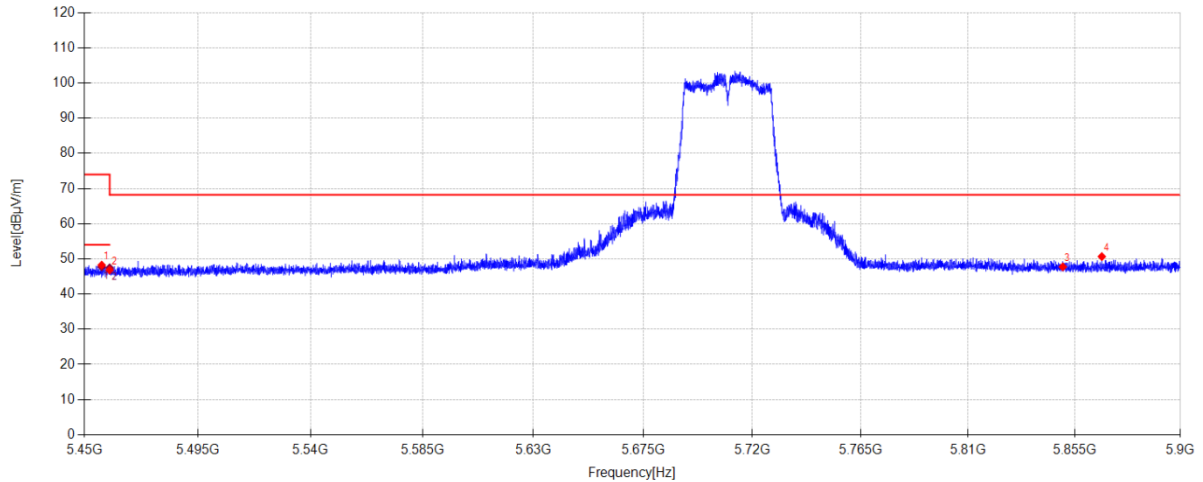
Final Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5454.455	39.52	33.80	-25.62	47.70	54.00	6.30	AV	Horizontal
2	5460.000	39.57	33.80	-25.61	47.76	54.00	6.24	AV	Horizontal

Note:

- 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: 2026-06-04 **Tested By:** Nan Zhong
Test Mode: TX MIMO 11N40 5710MHz Mode **Power Supply:** DC 12V
Condition: Temp:23.2°C;Humi:56.5% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\18
Memo: Sample Number:S26042731-007



Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5456.840	40.05	33.80	-25.62	48.23	74.00	25.77	PK	Vertical
2	5460.000	38.64	33.80	-25.61	46.83	68.20	21.37	PK	Vertical
3	5850.000	38.34	34.80	-25.40	47.74	68.20	20.46	PK	Vertical
4	5866.565	41.24	34.83	-25.41	50.66	68.20	17.54	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	5456.840	39.54	33.80	-25.62	47.72	54.00	6.28	AV	Vertical
2	5460.000	39.28	33.80	-25.61	47.47	54.00	6.53	AV	Vertical

Note:

1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX MIMO 11AC20 5720MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

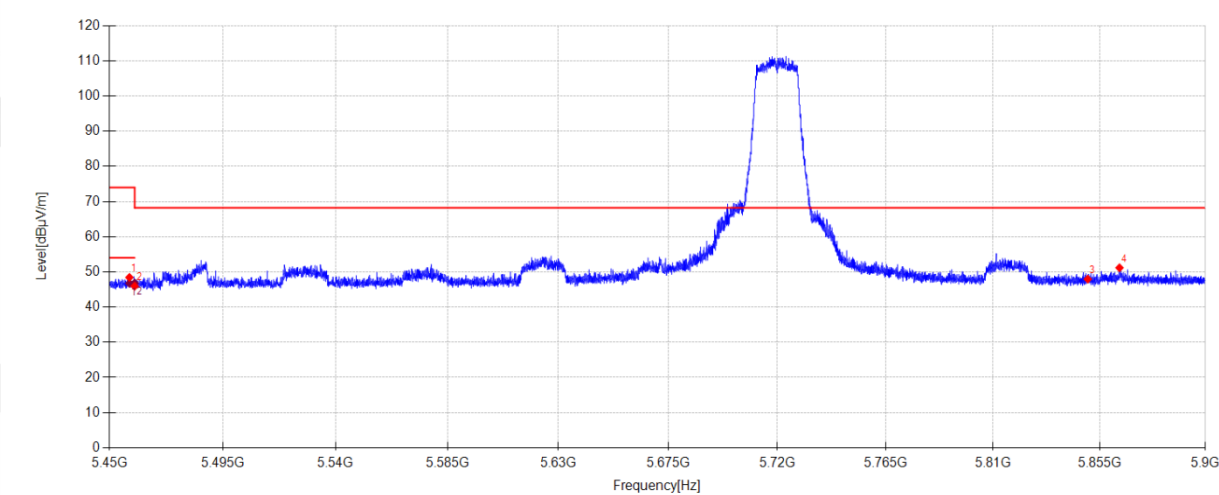
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\19

Memo:

Sample Number:S26042731-007 Power Setting:15



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5457.920	40.24	33.80	-25.61	48.43	74.00	25.57	PK	Horizontal
2	5460.000	37.76	33.80	-25.61	45.95	68.20	22.25	PK	Horizontal
3	5850.000	38.55	34.80	-25.40	47.95	68.20	20.25	PK	Horizontal
4	5863.460	41.75	34.83	-25.41	51.17	68.20	17.03	PK	Horizontal

Final Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5457.920	38.57	33.80	-25.61	46.76	54.00	7.24	AV	Horizontal
2	5460.000	38.64	33.80	-25.61	46.83	54.00	7.17	AV	Horizontal

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

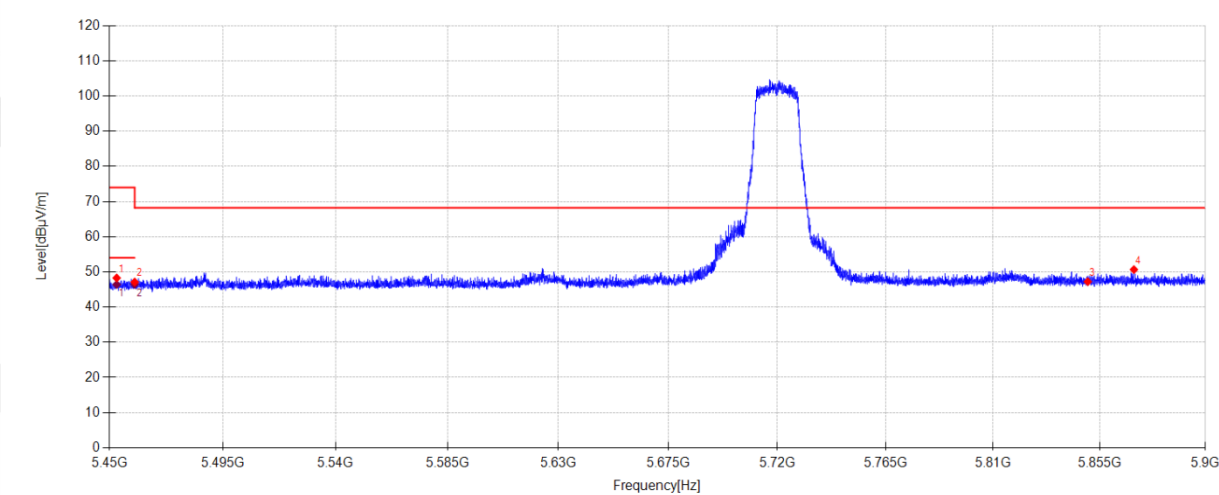
Test Date:2026-06-04Tested By:Nan Zhong

Test Mode:TX MIMO 11AC20 5720MHz ModePower Supply:DC 12V

Condition:Temp:23.2°C;Humi:56.5%Test Site:4# Fully Anechoic Room

File Path:d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\20

Memo:Sample Number:S26042731-007 Power Setting:15



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5452.880	40.10	33.80	-25.63	48.27	74.00	25.73	PK	Vertical
2	5460.000	38.93	33.80	-25.61	47.12	68.20	21.08	PK	Vertical
3	5850.000	37.82	34.80	-25.40	47.22	68.20	20.98	PK	Vertical
4	5869.580	41.23	34.84	-25.41	50.66	68.20	17.54	PK	Vertical

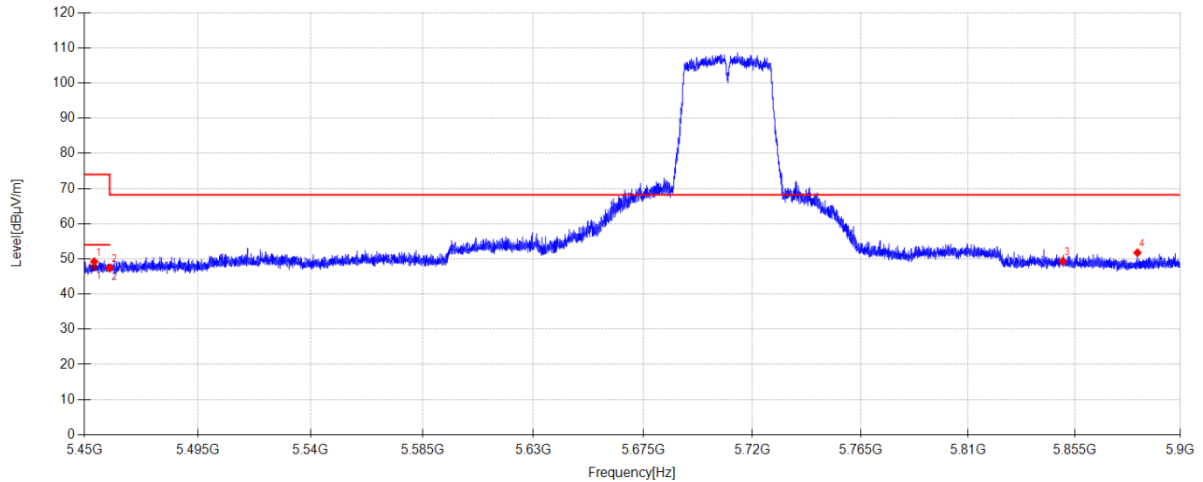
Final Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5452.880	38.24	33.80	-25.63	46.41	54.00	7.59	AV	Vertical
2	5460.000	38.27	33.80	-25.61	46.46	54.00	7.54	AV	Vertical

Note:

- 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: 2026-06-04 **Tested By:** Nan Zhong
Test Mode: TX MIMO 11AC40 5710MHz Mode **Power Supply:** DC 12V
Condition: Temp:23.2°C;Humi:56.5% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\21
Memo: Sample Number:S26042731-007



Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5453.915	41.06	33.80	-25.63	49.23	74.00	24.77	PK	Horizontal
2	5460.000	39.25	33.80	-25.61	47.44	68.20	20.76	PK	Horizontal
3	5850.000	39.91	34.80	-25.40	49.31	68.20	18.89	PK	Horizontal
4	5881.730	42.31	34.86	-25.42	51.75	68.20	16.45	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	5453.915	39.54	33.80	-25.63	47.71	54.00	6.29	AV	Horizontal
2	5460.000	39.24	33.80	-25.61	47.43	54.00	6.57	AV	Horizontal

Note:

1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

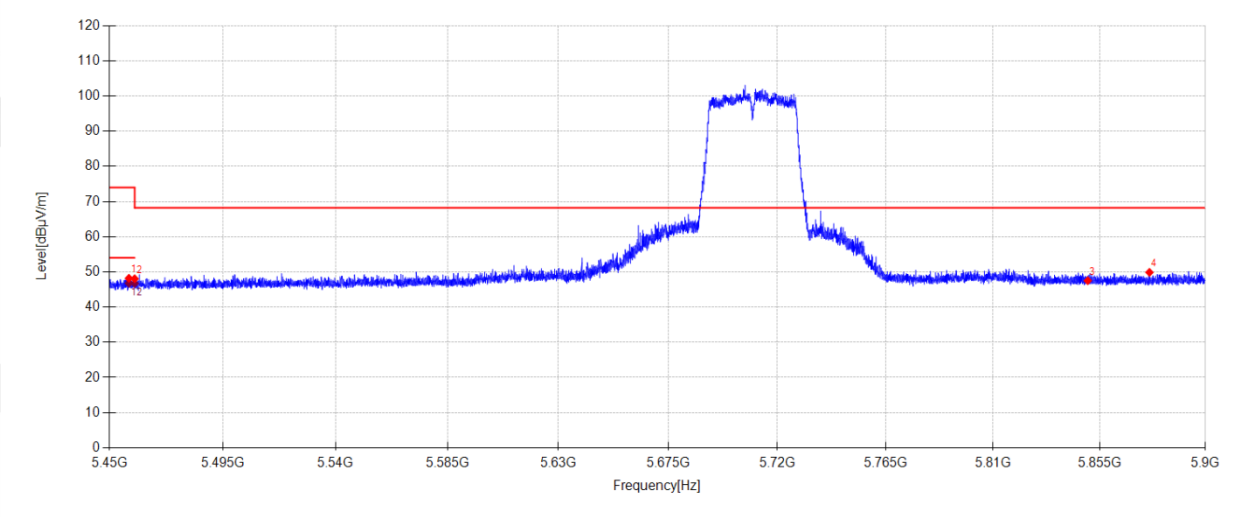
Test Date:2026-06-04Tested By:Nan Zhong

Test Mode:TX MIMO 11AC40 5710MHz ModePower Supply:DC 12V

Condition:Temp:23.2°C;Humi:56.5%Test Site:4# Fully Anechoic Room

File Path:d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\22

Memo:Sample Number:S26042731-007



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5457.740	39.99	33.80	-25.61	48.18	74.00	25.82	PK	Vertical
2	5460.000	39.86	33.80	-25.61	48.05	68.20	20.15	PK	Vertical
3	5850.000	38.11	34.80	-25.40	47.51	68.20	20.69	PK	Vertical
4	5876.195	40.44	34.85	-25.42	49.87	68.20	18.33	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	5457.740	38.57	33.80	-25.61	46.76	54.00	7.24	AV	Vertical
2	5460.000	38.54	33.80	-25.61	46.73	54.00	7.27	AV	Vertical

Note:

- 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:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX MIMO 11AC80 5690MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

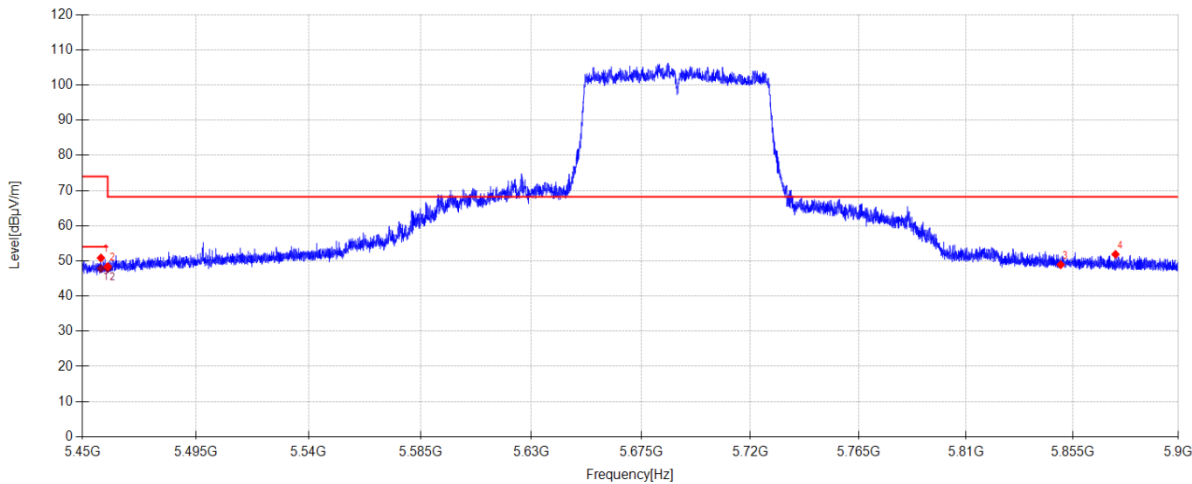
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\23

Memo:

Sample Number:S26042731-007



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5457.335	42.65	33.80	-25.62	50.83	74.00	23.17	PK	Horizontal
2	5460.000	40.23	33.80	-25.61	48.42	68.20	19.78	PK	Horizontal
3	5850.000	39.51	34.80	-25.40	48.91	68.20	19.29	PK	Horizontal
4	5873.225	42.44	34.85	-25.42	51.87	68.20	16.33	PK	Horizontal

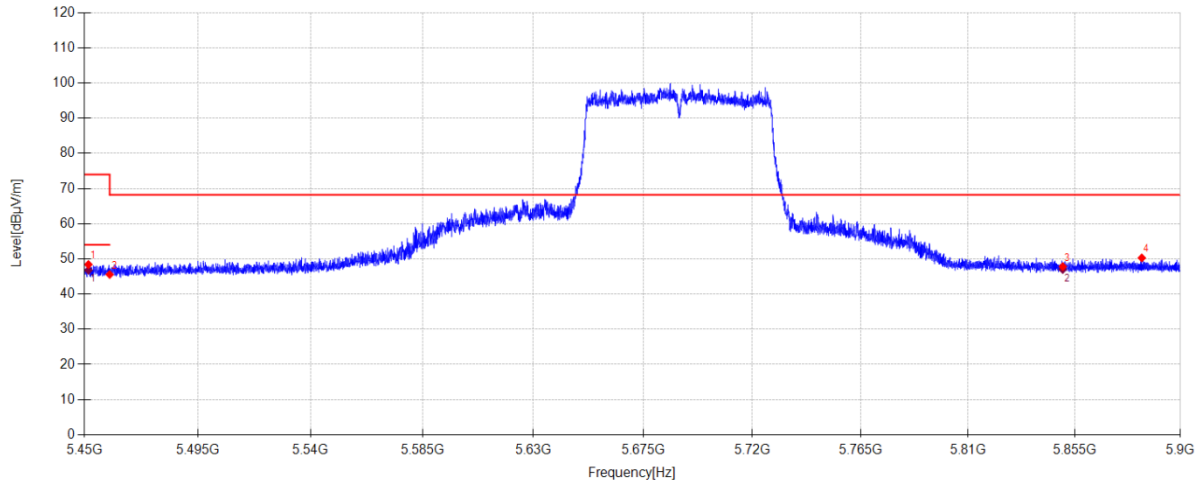
Final Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5457.335	39.62	33.80	-25.62	47.80	54.00	6.20	AV	Horizontal
2	5460.000	39.57	33.80	-25.61	47.76	54.00	6.24	AV	Horizontal

Note:

- 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: 2026-06-04 **Tested By:** Nan Zhong
Test Mode: TX MIMO 11AC80 5690MHz Mode **Power Supply:** DC 12V
Condition: Temp:23.2°C;Humi:56.5% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5G kuayue\24
Memo: Sample Number:S26042731-007



Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5451.620	40.24	33.80	-25.63	48.41	74.00	25.59	PK	Vertical
2	5460.000	37.37	33.80	-25.61	45.56	68.20	22.64	PK	Vertical
3	5850.000	38.42	34.80	-25.40	47.82	68.20	20.38	PK	Vertical
4	5883.575	40.84	34.87	-25.43	50.28	68.20	17.92	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	5451.620	38.62	33.80	-25.63	46.79	54.00	7.21	AV	Vertical
2	5850.000	37.59	34.80	-25.40	46.99	54.00	7.01	AV	Vertical

Note:

1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-05-22

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5745MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

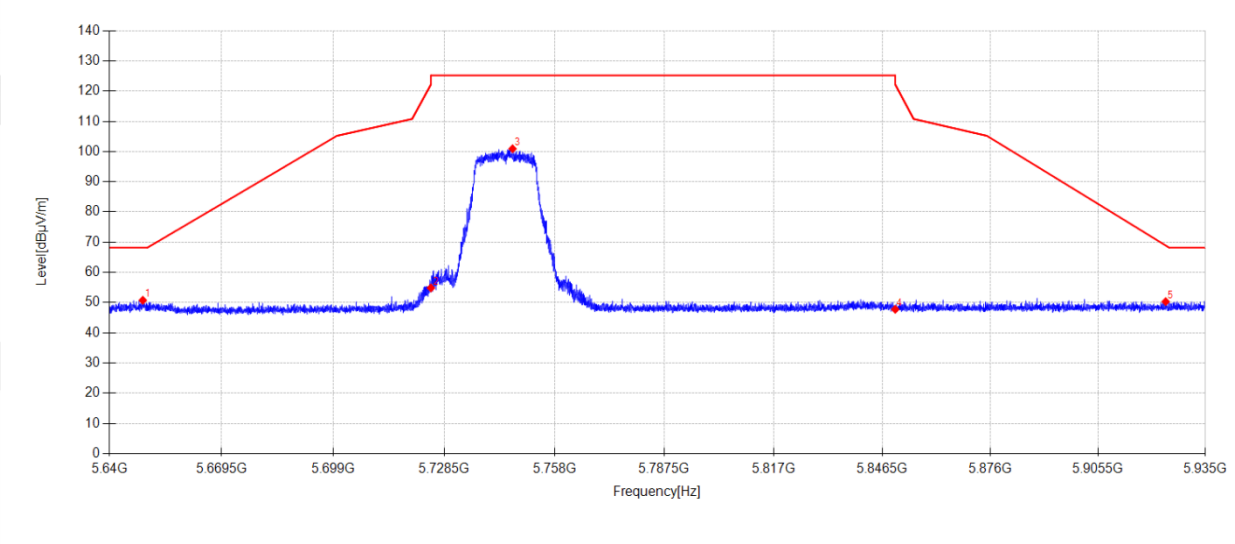
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5.8G\41

Memo:

Sample Number:S26042731-007 Power Setting:15



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5648.791	42.06	34.10	-25.40	50.76	68.20	17.44	PK	Horizontal
2	5725.000	45.93	34.30	-25.39	54.84	122.20	67.36	PK	Horizontal
3	5746.790	91.92	34.39	-25.38	100.93	125.20	24.27	PK	Horizontal
4	5850.000	38.36	34.80	-25.40	47.76	122.20	74.44	PK	Horizontal
5	5924.056	40.71	34.95	-25.34	50.32	68.90	18.58	PK	Horizontal

Note:

- 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:

2026-05-22

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5745MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

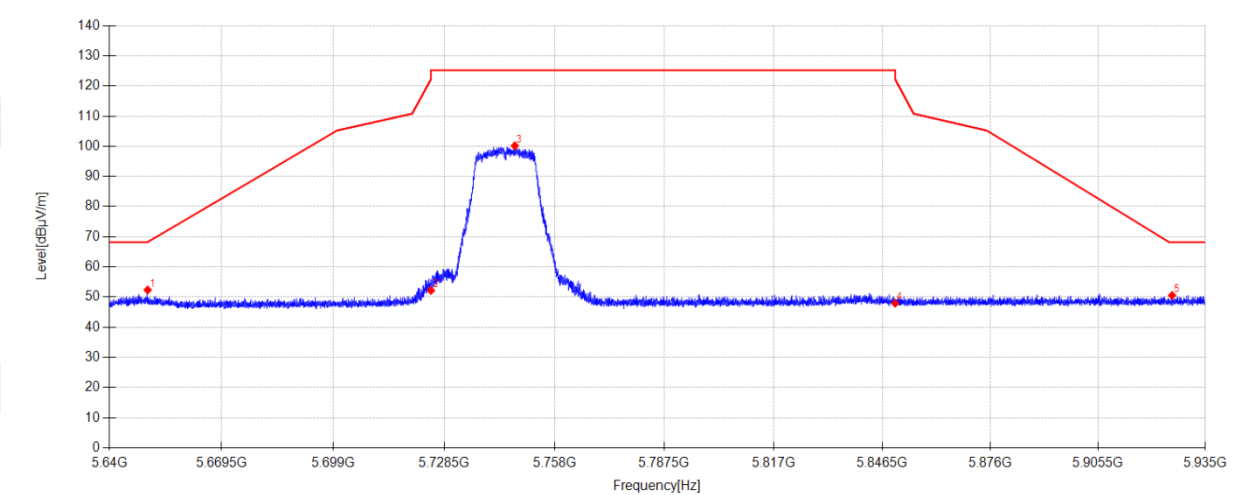
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5.8G\42

Memo:

Sample Number:S26042731-007 Power Setting:15



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5650.060	43.67	34.10	-25.41	52.36	68.24	15.88	PK	Vertical
2	5725.000	43.27	34.30	-25.39	52.18	122.20	70.02	PK	Vertical
3	5747.380	91.15	34.39	-25.38	100.16	125.20	25.04	PK	Vertical
4	5850.000	38.52	34.80	-25.40	47.92	122.20	74.28	PK	Vertical
5	5925.826	40.90	34.95	-25.33	50.52	68.20	17.68	PK	Vertical

Note:

1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-05-22

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5785MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

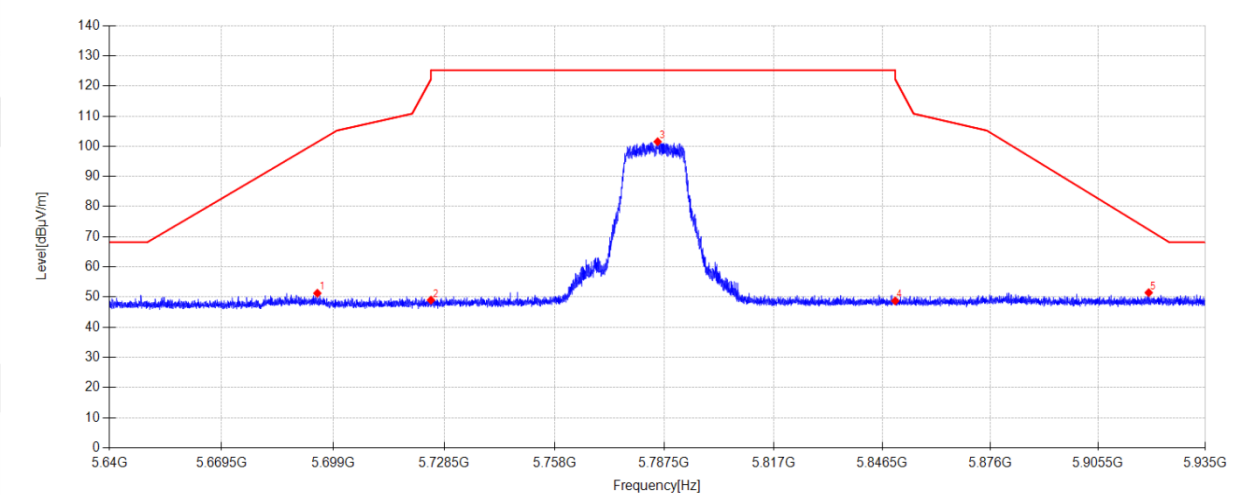
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5.8G\43

Memo:

Sample Number:S26042731-007 Power Setting:15



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5694.841	42.48	34.19	-25.41	51.26	101.38	50.12	PK	Horizontal
2	5725.000	40.06	34.30	-25.39	48.97	122.20	73.23	PK	Horizontal
3	5785.701	92.33	34.54	-25.36	101.51	125.20	23.69	PK	Horizontal
4	5850.000	39.31	34.80	-25.40	48.71	122.20	73.49	PK	Horizontal
5	5919.395	41.86	34.94	-25.36	51.44	72.35	20.91	PK	Horizontal

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-05-22

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5785MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

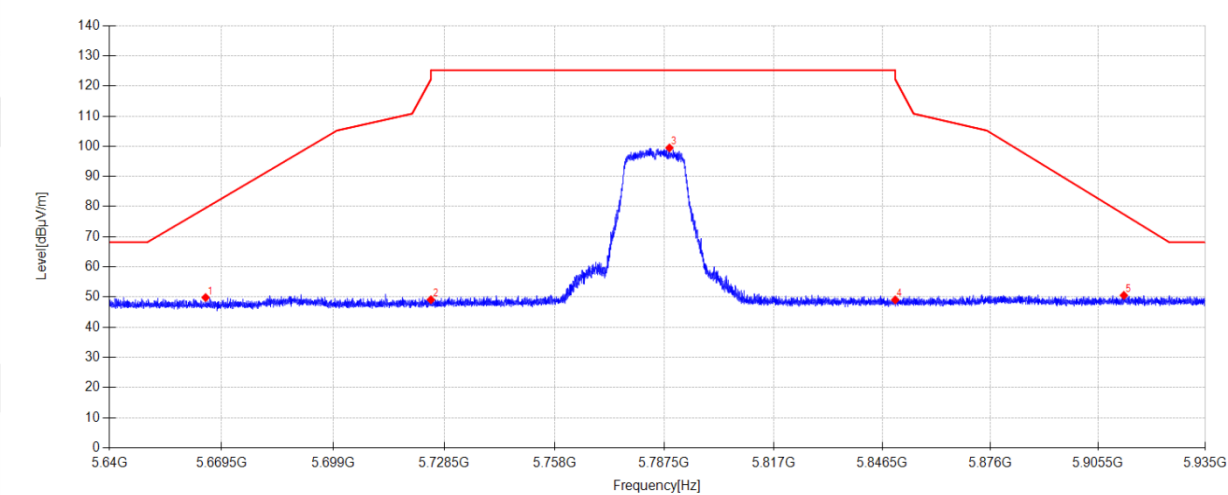
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5.8G\44

Memo:

Sample Number:S26042731-007 Power Setting:15



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5665.311	41.11	34.13	-25.41	49.83	79.53	29.70	PK	Vertical
2	5725.000	40.19	34.30	-25.39	49.10	122.20	73.10	PK	Vertical
3	5788.887	90.26	34.56	-25.36	99.46	125.20	25.74	PK	Vertical
4	5850.000	39.64	34.80	-25.40	49.04	122.20	73.16	PK	Vertical
5	5912.551	41.00	34.93	-25.39	50.54	77.41	26.87	PK	Vertical

Note:

1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-05-22

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5825MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

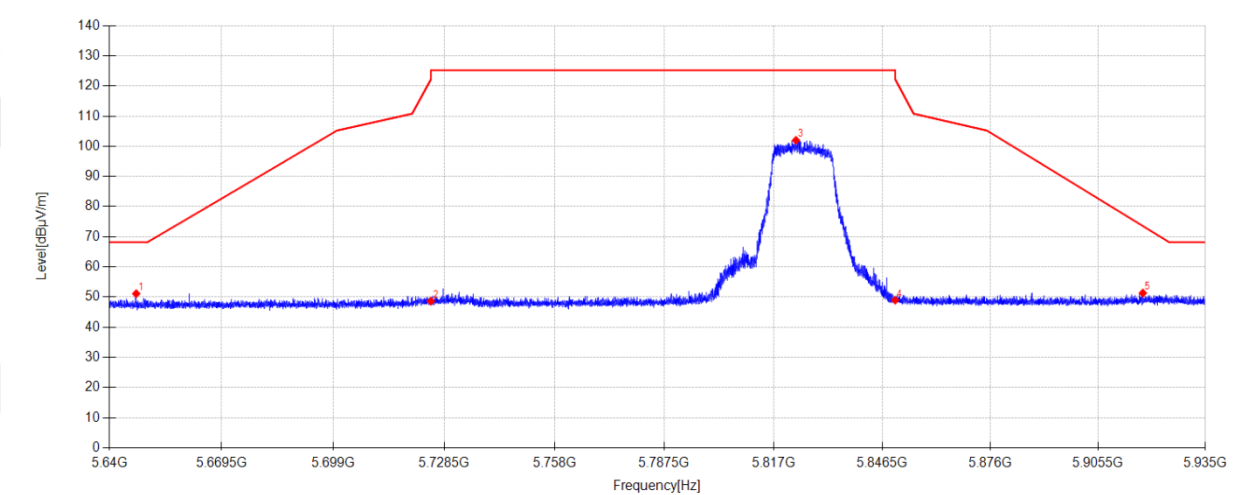
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5.8G\45

Memo:

Sample Number:S26042731-007 Power Setting:15



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5647.051	42.42	34.09	-25.40	51.11	68.20	17.09	PK	Horizontal
2	5725.000	39.69	34.30	-25.39	48.60	122.20	73.60	PK	Horizontal
3	5823.048	92.65	34.69	-25.37	101.97	125.20	23.23	PK	Horizontal
4	5850.000	39.56	34.80	-25.40	48.96	122.20	73.24	PK	Horizontal
5	5917.772	41.74	34.94	-25.37	51.31	73.55	22.24	PK	Horizontal

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-05-22

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5825MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

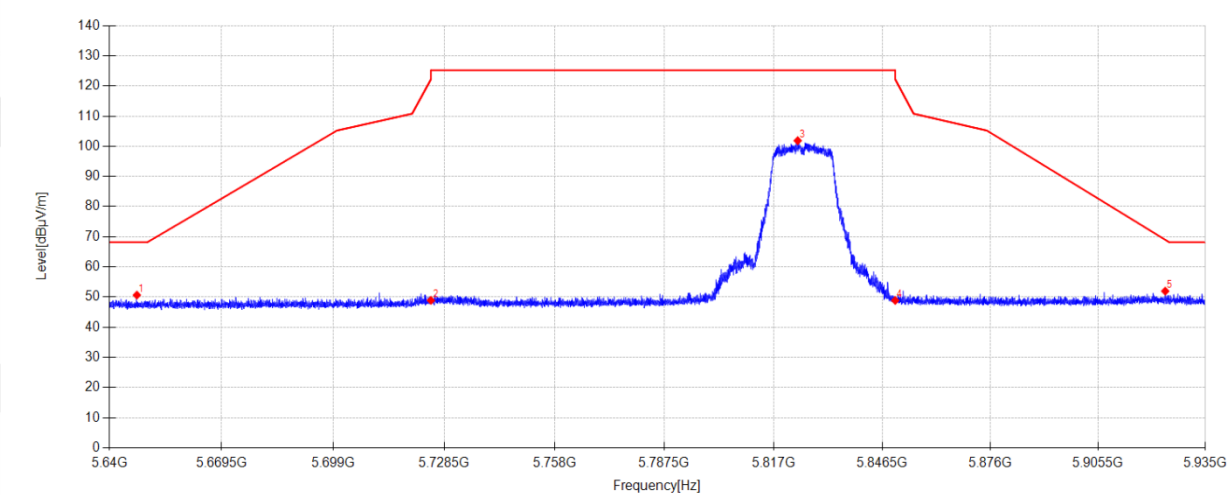
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5.8G\46

Memo:

Sample Number:S26042731-007 Power Setting:15



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5647.228	41.95	34.09	-25.40	50.64	68.20	17.56	PK	Vertical
2	5725.000	39.98	34.30	-25.39	48.89	122.20	73.31	PK	Vertical
3	5823.520	92.53	34.69	-25.37	101.85	125.20	23.35	PK	Vertical
4	5850.000	39.46	34.80	-25.40	48.86	122.20	73.34	PK	Vertical
5	5923.938	42.34	34.95	-25.34	51.95	68.99	17.04	PK	Vertical

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT2 5745MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

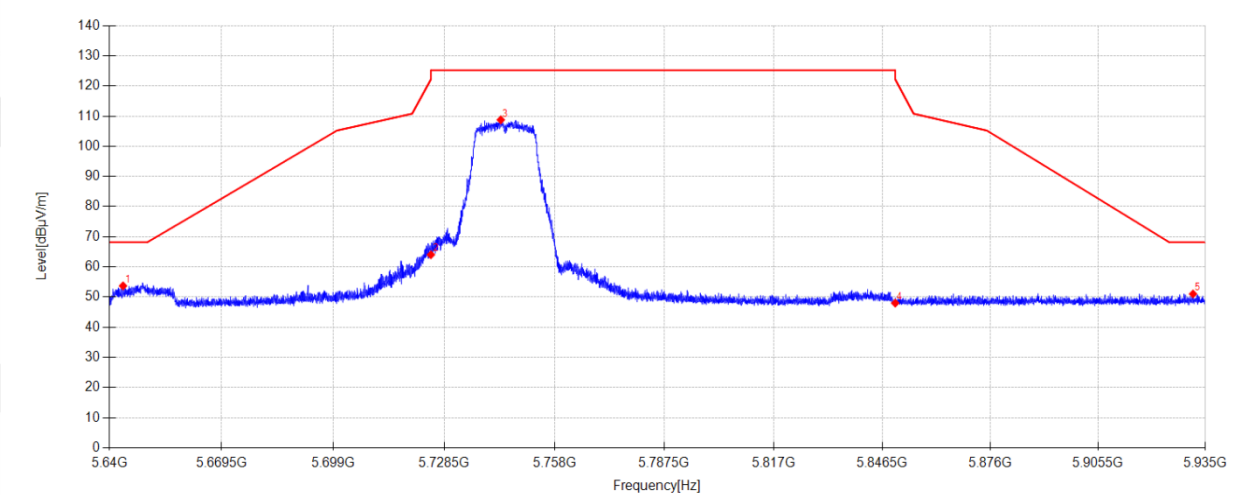
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5.8G\47

Memo:

Sample Number:S26042731-007 Power Setting:15



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5643.599	45.02	34.07	-25.40	53.69	68.20	14.51	PK	Horizontal
2	5725.000	55.12	34.30	-25.39	64.03	122.20	58.17	PK	Horizontal
3	5743.634	99.76	34.37	-25.38	108.75	125.20	16.45	PK	Horizontal
4	5850.000	38.58	34.80	-25.40	47.98	122.20	74.22	PK	Horizontal
5	5931.608	41.38	34.96	-25.31	51.03	68.20	17.17	PK	Horizontal

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT2 5745MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

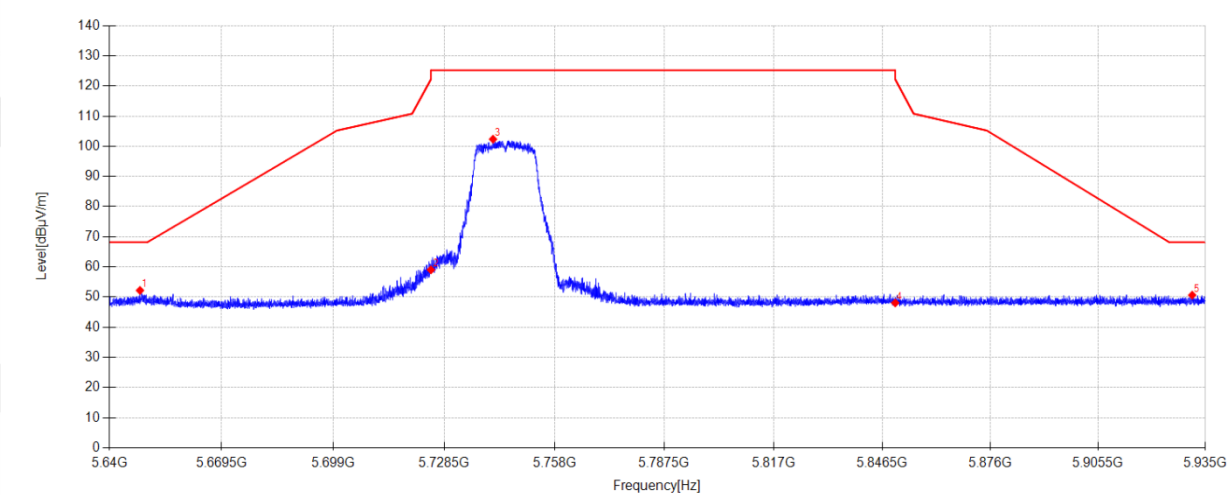
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5.8G\48

Memo:

Sample Number:S26042731-007 Power Setting:15



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5648.054	43.50	34.09	-25.40	52.19	68.20	16.01	PK	Vertical
2	5725.000	50.11	34.30	-25.39	59.02	122.20	63.18	PK	Vertical
3	5741.569	93.36	34.37	-25.39	102.34	125.20	22.86	PK	Vertical
4	5850.000	38.65	34.80	-25.40	48.05	122.20	74.15	PK	Vertical
5	5931.372	40.98	34.96	-25.31	50.63	68.20	17.57	PK	Vertical

Note:

1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT2 5785MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

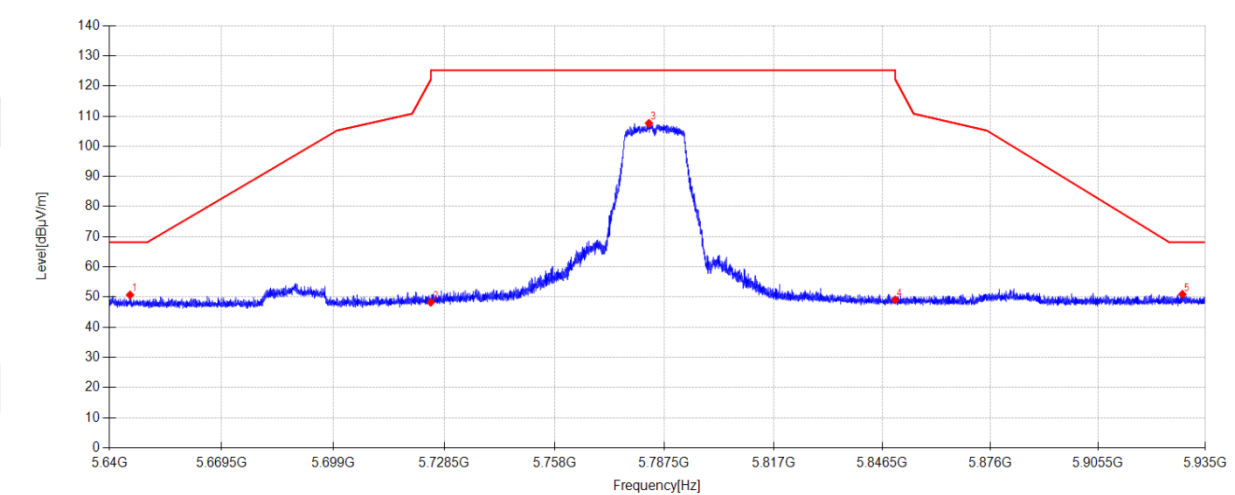
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5.8G\49

Memo:

Sample Number:S26042731-007 Power Setting:15



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5645.428	42.02	34.08	-25.40	50.70	68.20	17.50	PK	Horizontal
2	5725.000	39.32	34.30	-25.39	48.23	122.20	73.97	PK	Horizontal
3	5783.370	98.46	34.53	-25.36	107.63	125.20	17.57	PK	Horizontal
4	5850.000	39.66	34.80	-25.40	49.06	122.20	73.14	PK	Horizontal
5	5928.687	41.26	34.96	-25.32	50.90	68.20	17.30	PK	Horizontal

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-04

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT2 5785MHz Mode

Power Supply:

DC 12V

Condition:

Temp:23.2°C;Humi:56.5%

Test Site:

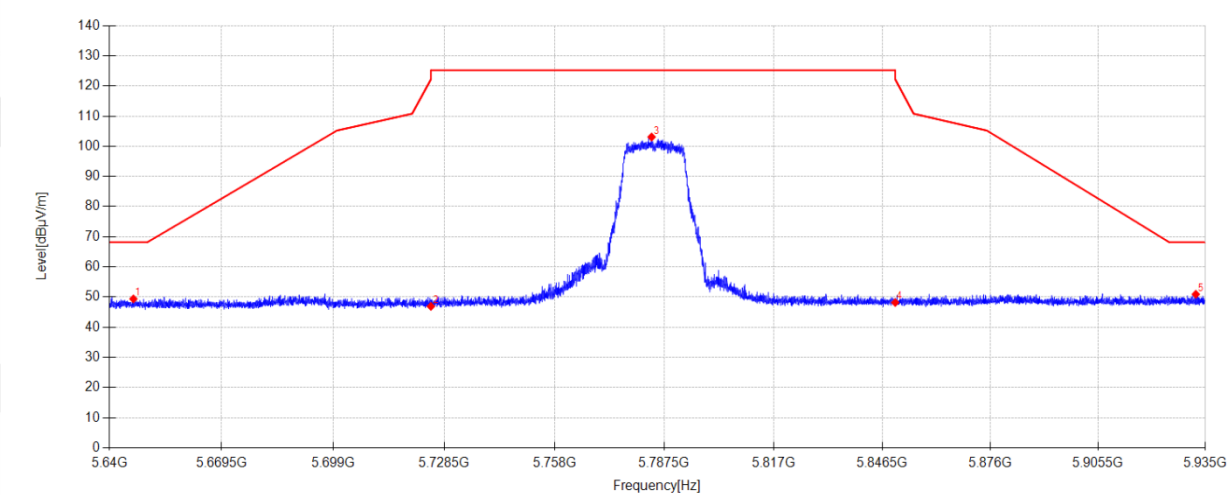
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26042731-2E\FCC ABOVE 1G 5.8G\50

Memo:

Sample Number:S26042731-007 Power Setting:15



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5646.313	40.68	34.09	-25.40	49.37	68.20	18.83	PK	Vertical
2	5725.000	37.99	34.30	-25.39	46.90	122.20	75.30	PK	Vertical
3	5784.078	93.89	34.54	-25.36	103.07	125.20	22.13	PK	Vertical
4	5850.000	38.77	34.80	-25.40	48.17	122.20	74.03	PK	Vertical
5	5932.375	41.26	34.96	-25.31	50.91	68.20	17.29	PK	Vertical

Note:

1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.