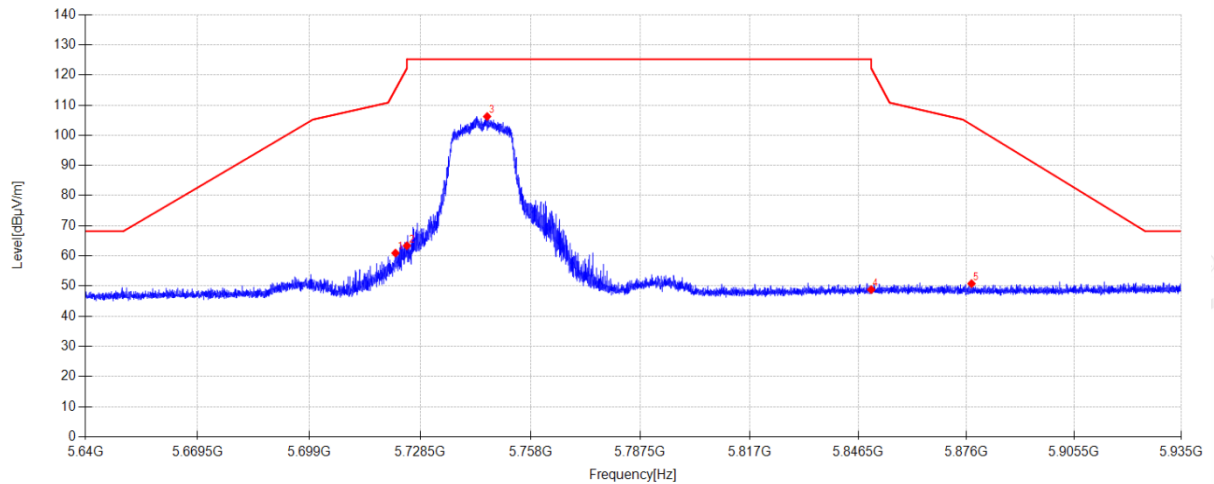


TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-07-09 **Tested By:** Cao Jie
Test Mode: TX 11A 5745MHz Mode **Power Supply:** DC 5V
Condition: Temp:24.7°C;Humi:49.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\8
Memo: Sample Number: S26062423-003

**Suspected Data List**

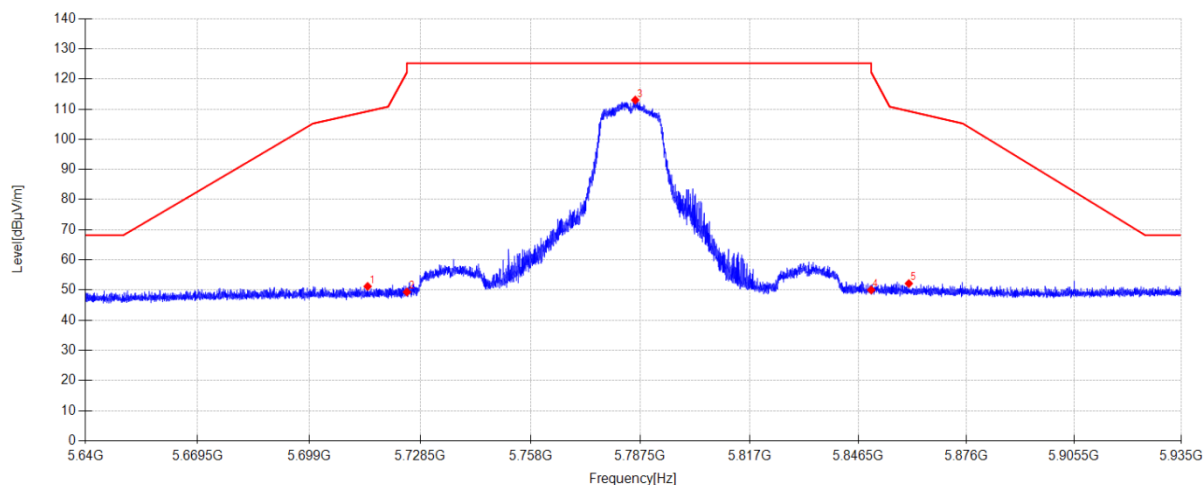
NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5721.951	53.57	34.29	-26.93	60.93	115.25	54.32	PK	Vertical
2	5725.000	55.98	34.30	-26.92	63.36	122.20	58.84	PK	Vertical
3	5746.407	98.70	34.39	-26.87	106.22	125.20	18.98	PK	Vertical
4	5850.000	40.45	34.80	-26.45	48.80	122.20	73.40	PK	Vertical
5	5877.357	42.24	34.85	-26.29	50.80	103.46	52.66	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: 2026-07-09 **Tested By:** Cao Jie
Test Mode: TX 11A 5785MHz Mode **Power Supply:** DC 5V
Condition: Temp:24.7°C;Humi:49.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\9
Memo: Sample Number: S26062423-003

**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	5714.547	43.89	34.26	-26.95	51.20	109.27	58.07	PK	Horizontal
2	5725.000	41.96	34.30	-26.92	49.34	122.20	72.86	PK	Horizontal
3	5786.143	105.24	34.54	-26.78	113.00	125.20	12.20	PK	Horizontal
4	5850.000	41.69	34.80	-26.45	50.04	122.20	72.16	PK	Horizontal
5	5860.247	43.72	34.82	-26.39	52.15	109.33	57.18	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11A 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

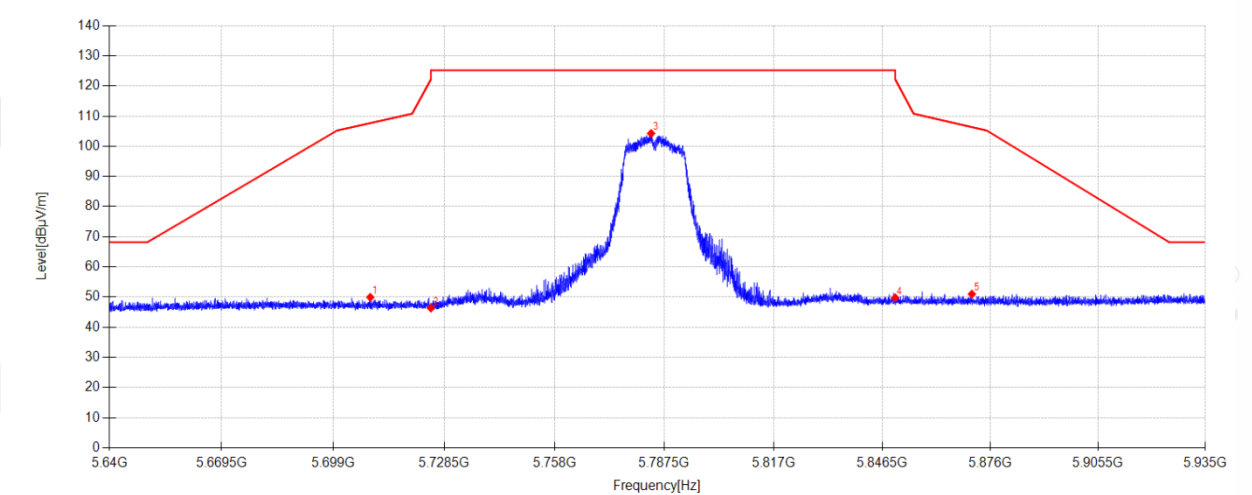
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 070610

Memo:

Sample Number: S26062423-003



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	5708.883	42.64	34.24	-26.96	49.92	107.69	57.77	PK	Vertical
2	5725.000	38.94	34.30	-26.92	46.32	122.20	75.88	PK	Vertical
3	5783.960	96.51	34.54	-26.79	104.26	125.20	20.94	PK	Vertical
4	5850.000	41.40	34.80	-26.45	49.75	122.20	72.45	PK	Vertical
5	5870.897	42.47	34.84	-26.33	50.98	106.35	55.37	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11A 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

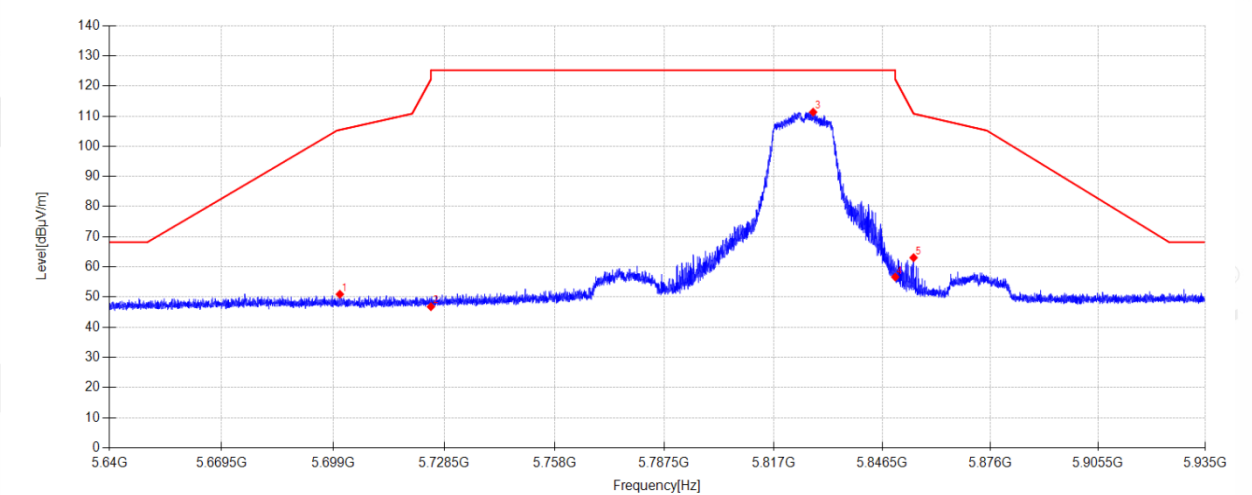
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\11

Memo:

Sample Number: S26062423-003



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	5700.800	43.70	34.20	-26.98	50.92	105.42	54.50	PK	Horizontal
2	5725.000	39.40	34.30	-26.92	46.78	122.20	75.42	PK	Horizontal
3	5827.709	103.21	34.71	-26.59	111.33	125.20	13.87	PK	Horizontal
4	5850.000	48.28	34.80	-26.45	56.63	122.20	65.57	PK	Horizontal
5	5854.996	54.67	34.81	-26.43	63.05	110.81	47.76	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11A 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

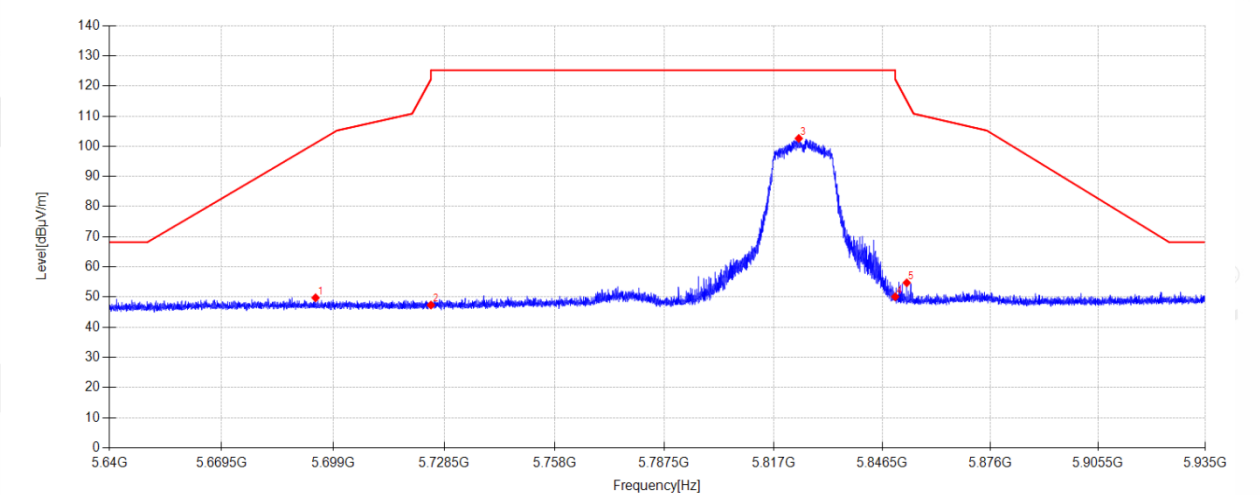
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\12

Memo:

Sample Number: S26062423-003



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	5694.369	42.56	34.19	-27.01	49.74	101.03	51.29	PK	Vertical
2	5725.000	39.96	34.30	-26.92	47.34	122.20	74.86	PK	Vertical
3	5823.815	94.51	34.70	-26.61	102.60	125.20	22.60	PK	Vertical
4	5850.000	41.75	34.80	-26.45	50.10	122.20	72.10	PK	Vertical
5	5853.138	46.35	34.81	-26.44	54.72	115.05	60.33	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11N20 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

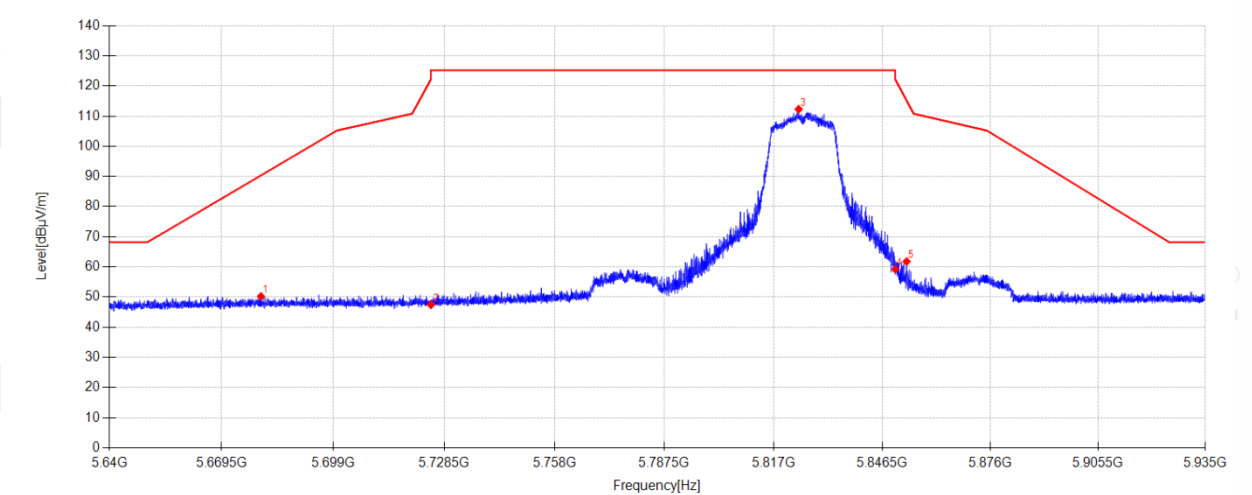
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 070613

Memo:

Sample Number: S26062423-003



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	5679.914	43.12	34.16	-27.09	50.19	90.34	40.15	PK	Horizontal
2	5725.000	40.05	34.30	-26.92	47.43	122.20	74.77	PK	Horizontal
3	5823.785	104.19	34.70	-26.61	112.28	125.20	12.92	PK	Horizontal
4	5850.000	50.87	34.80	-26.45	59.22	122.20	62.98	PK	Horizontal
5	5853.108	53.44	34.81	-26.44	61.81	115.11	53.30	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11N20 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

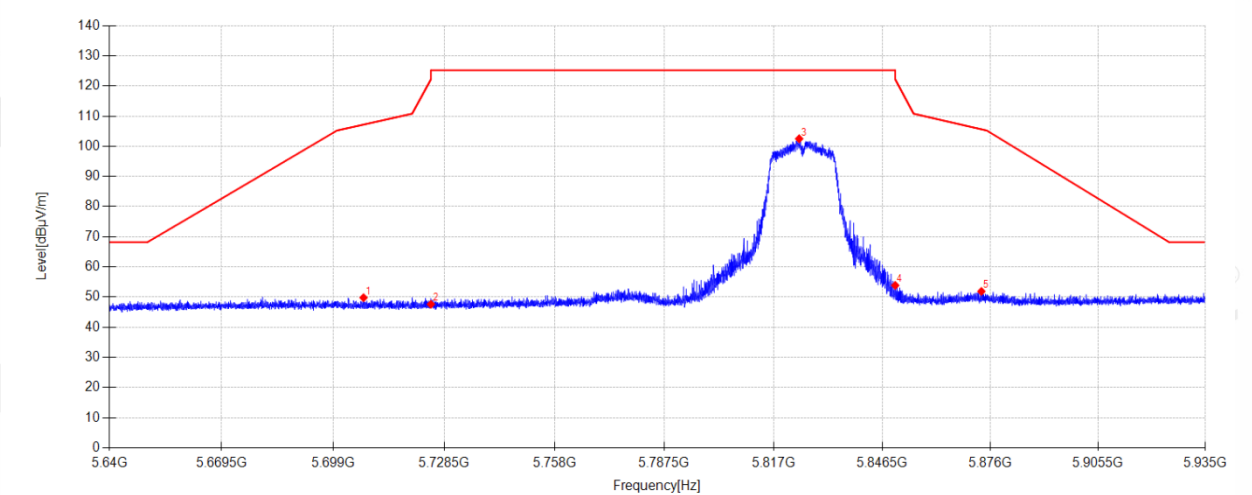
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\14

Memo:

Sample Number: S26062423-003



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	5707.083	42.51	34.23	-26.96	49.78	107.18	57.40	PK	Vertical
2	5725.000	40.22	34.30	-26.92	47.60	122.20	74.60	PK	Vertical
3	5823.903	94.40	34.70	-26.61	102.49	125.20	22.71	PK	Vertical
4	5850.000	45.51	34.80	-26.45	53.86	122.20	68.34	PK	Vertical
5	5873.493	43.33	34.85	-26.32	51.86	105.62	53.76	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11N20 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

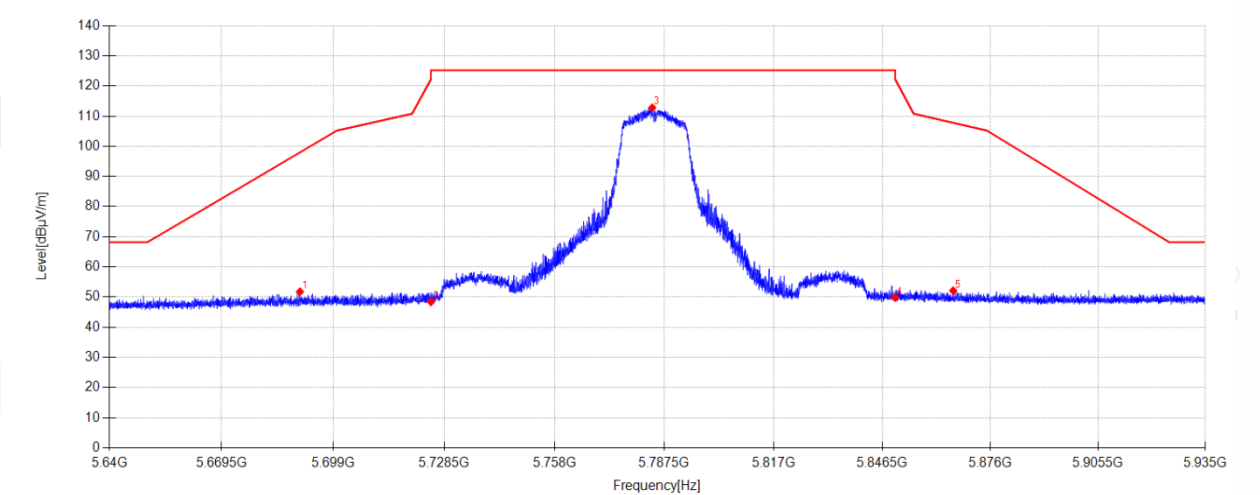
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 070615

Memo:

Sample Number: S26062423-003



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	5690.239	44.61	34.18	-27.03	51.76	97.98	46.22	PK	Horizontal
2	5725.000	41.00	34.30	-26.92	48.38	122.20	73.82	PK	Horizontal
3	5784.255	105.02	34.54	-26.79	112.77	125.20	12.43	PK	Horizontal
4	5850.000	41.47	34.80	-26.45	49.82	122.20	72.38	PK	Horizontal
5	5865.793	43.63	34.83	-26.36	52.10	107.78	55.68	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11N20 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

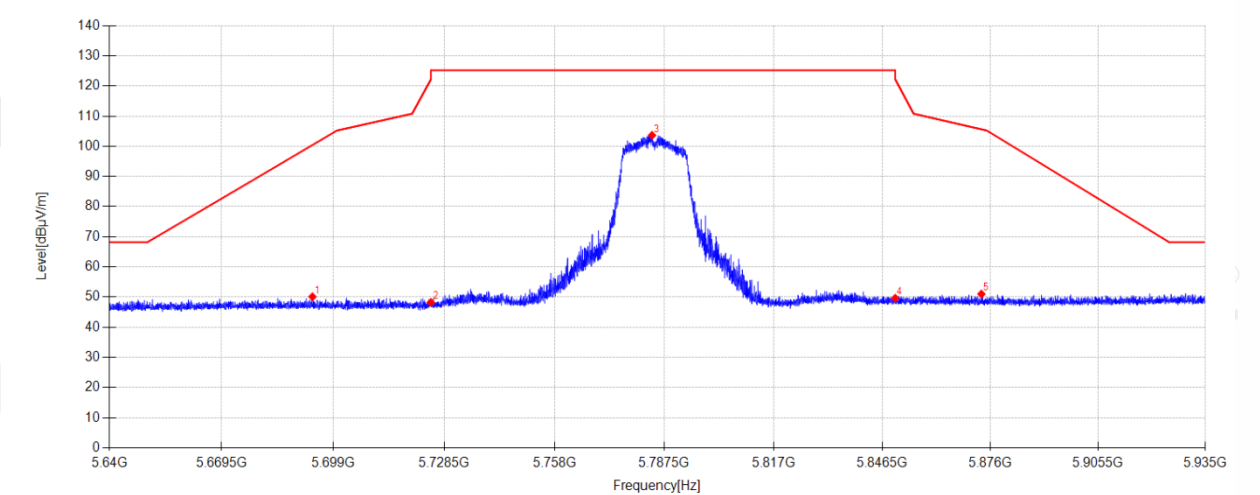
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\16

Memo:

Sample Number: S26062423-003



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	5693.543	42.92	34.19	-27.02	50.09	100.42	50.33	PK	Vertical
2	5725.000	40.83	34.30	-26.92	48.21	122.20	73.99	PK	Vertical
3	5784.196	95.90	34.54	-26.79	103.65	125.20	21.55	PK	Vertical
4	5850.000	41.26	34.80	-26.45	49.61	122.20	72.59	PK	Vertical
5	5873.493	42.47	34.85	-26.32	51.00	105.62	54.62	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11N20 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

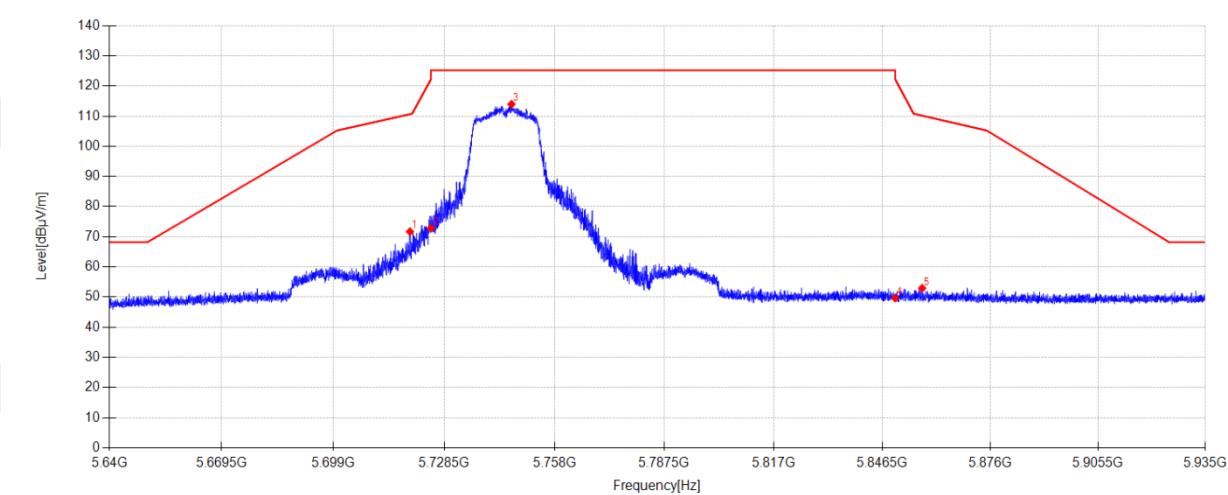
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 070617

Memo:

Sample Number: S26062423-003



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	5719.414	64.36	34.28	-26.94	71.70	110.64	38.94	PK	Horizontal
2	5725.000	65.41	34.30	-26.92	72.79	122.20	49.41	PK	Horizontal
3	5746.495	106.42	34.39	-26.87	113.94	125.20	11.26	PK	Horizontal
4	5850.000	41.28	34.80	-26.45	49.63	122.20	72.57	PK	Horizontal
5	5857.327	44.51	34.81	-26.41	52.91	110.15	57.24	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11N20 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

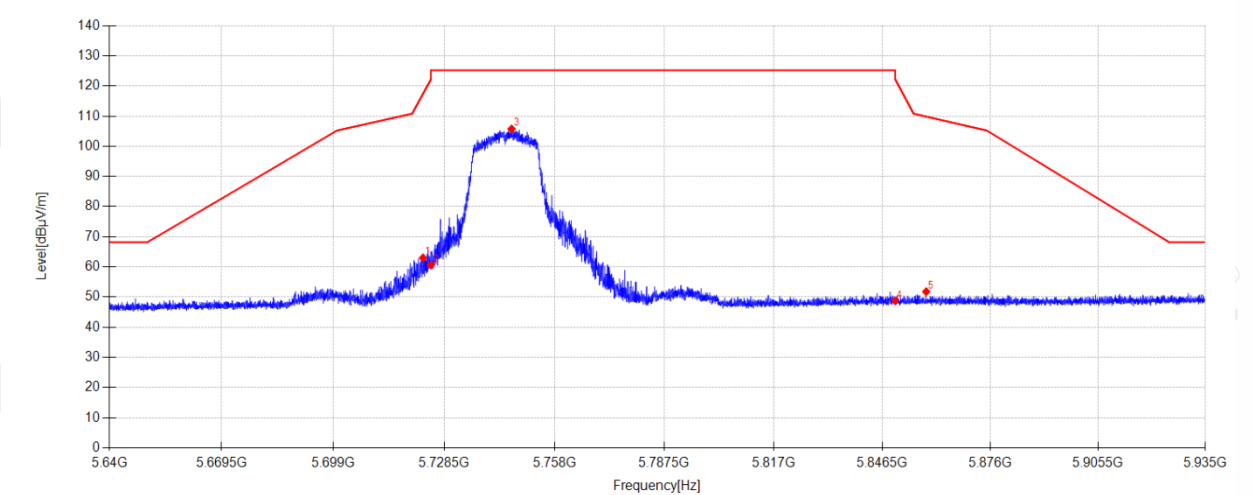
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\18

Memo:

Sample Number: S26062423-003



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	5722.895	55.64	34.29	-26.93	63.00	117.40	54.40	PK	Vertical
2	5725.000	53.21	34.30	-26.92	60.59	122.20	61.61	PK	Vertical
3	5746.525	98.23	34.39	-26.87	105.75	125.20	19.45	PK	Vertical
4	5850.000	40.35	34.80	-26.45	48.70	122.20	73.50	PK	Vertical
5	5858.448	43.39	34.82	-26.41	51.80	109.83	58.03	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11N40 5755MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

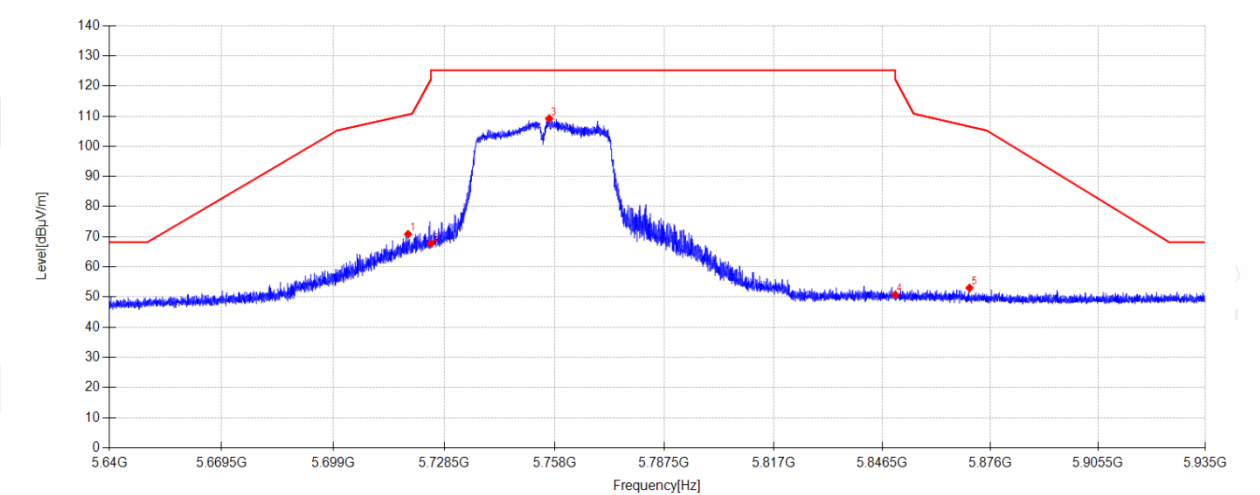
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 070619

Memo:

Sample Number: S26062423-003



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	5718.913	63.52	34.28	-26.94	70.86	110.50	39.64	PK	Horizontal
2	5725.000	60.29	34.30	-26.92	67.67	122.20	54.53	PK	Horizontal
3	5756.584	101.59	34.43	-26.85	109.17	125.20	16.03	PK	Horizontal
4	5850.000	42.37	34.80	-26.45	50.72	122.20	71.48	PK	Horizontal
5	5870.248	44.52	34.84	-26.34	53.02	106.53	53.51	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11N40 5755MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

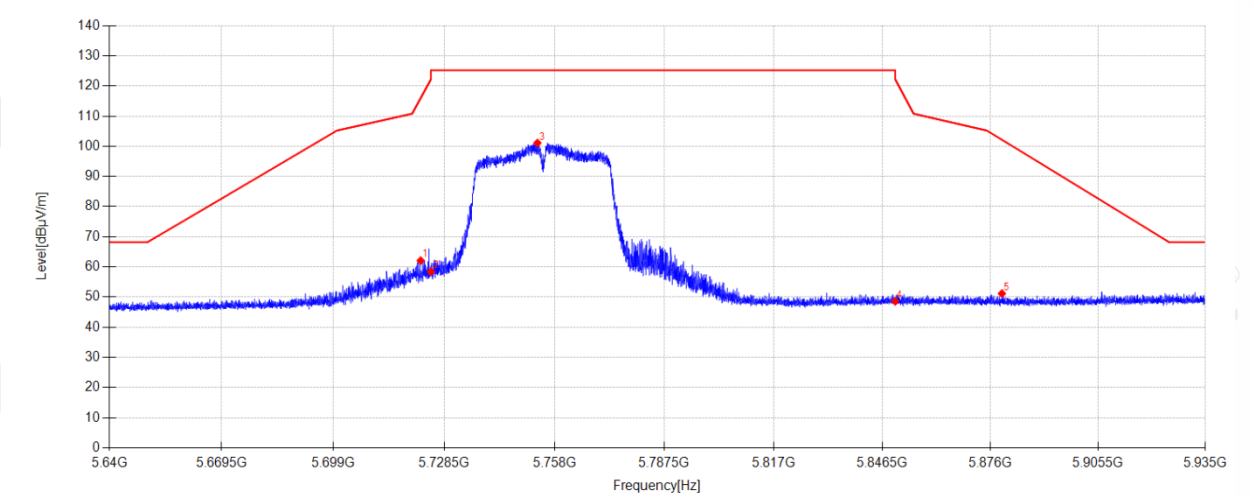
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\20

Memo:

Sample Number: S26062423-003



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	5722.276	54.72	34.29	-26.93	62.08	115.99	53.91	PK	Vertical
2	5725.000	51.02	34.30	-26.92	58.40	122.20	63.80	PK	Vertical
3	5753.428	93.54	34.41	-26.86	101.09	125.20	24.11	PK	Vertical
4	5850.000	40.22	34.80	-26.45	48.57	122.20	73.63	PK	Vertical
5	5879.098	42.57	34.86	-26.28	51.15	102.17	51.02	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11N40 5795MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

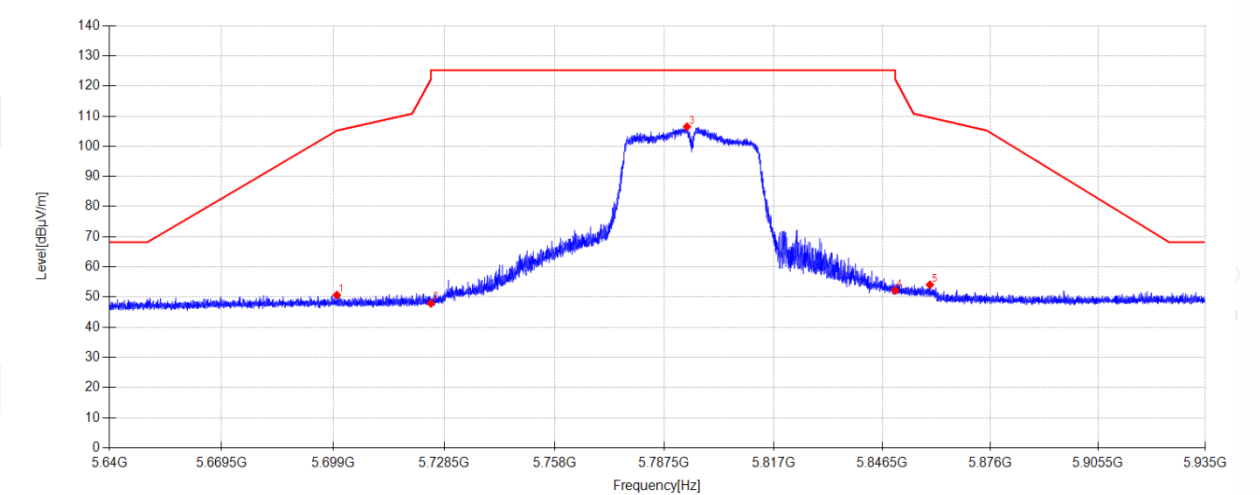
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\21

Memo:

Sample Number: S26062423-003



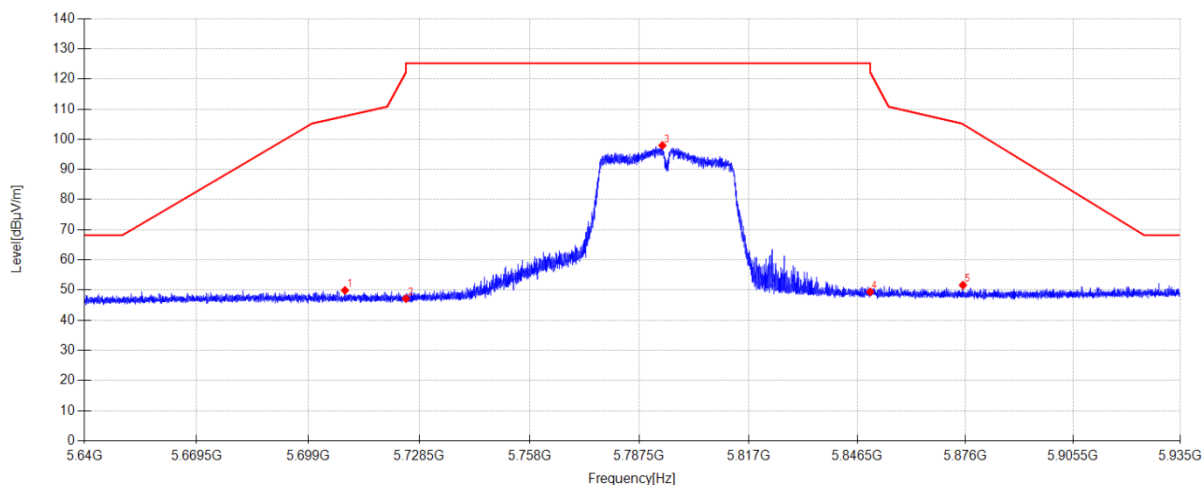
Suspected Data List									
NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5700.003	43.45	34.20	-26.98	50.67	105.20	54.53	PK	Horizontal
2	5725.000	40.48	34.30	-26.92	47.86	122.20	74.34	PK	Horizontal
3	5793.607	98.66	34.57	-26.76	106.47	125.20	18.73	PK	Horizontal
4	5850.000	43.85	34.80	-26.45	52.20	122.20	70.00	PK	Horizontal
5	5859.451	45.64	34.82	-26.40	54.06	109.55	55.49	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: 2026-07-09 **Tested By:** Cao Jie
Test Mode: TX 11N40 5795MHz Mode **Power Supply:** DC 5V
Condition: Temp:24.7°C;Humi:49.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\22
Memo: Sample Number: S26062423-003

**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	5708.794	42.61	34.24	-26.96	49.89	107.66	57.77	PK	Vertical
2	5725.000	39.75	34.30	-26.92	47.13	122.20	75.07	PK	Vertical
3	5793.725	90.13	34.57	-26.76	97.94	125.20	27.26	PK	Vertical
4	5850.000	41.05	34.80	-26.45	49.40	122.20	72.80	PK	Vertical
5	5875.292	43.09	34.85	-26.31	51.63	104.98	53.35	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11AX20 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

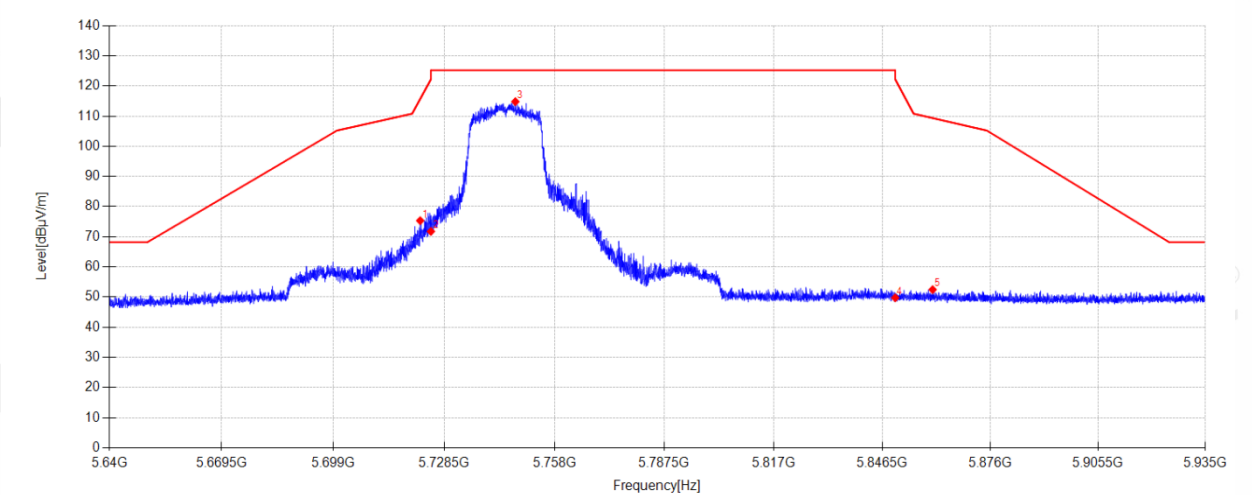
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\23

Memo:

Sample Number: S26062423-003



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	5722.158	67.97	34.29	-26.93	75.33	115.72	40.39	PK	Horizontal
2	5725.000	64.37	34.30	-26.92	71.75	122.20	50.45	PK	Horizontal
3	5747.528	107.27	34.39	-26.87	114.79	125.20	10.41	PK	Horizontal
4	5850.000	41.39	34.80	-26.45	49.74	122.20	72.46	PK	Horizontal
5	5860.188	44.02	34.82	-26.39	52.45	109.35	56.90	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11AX20 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

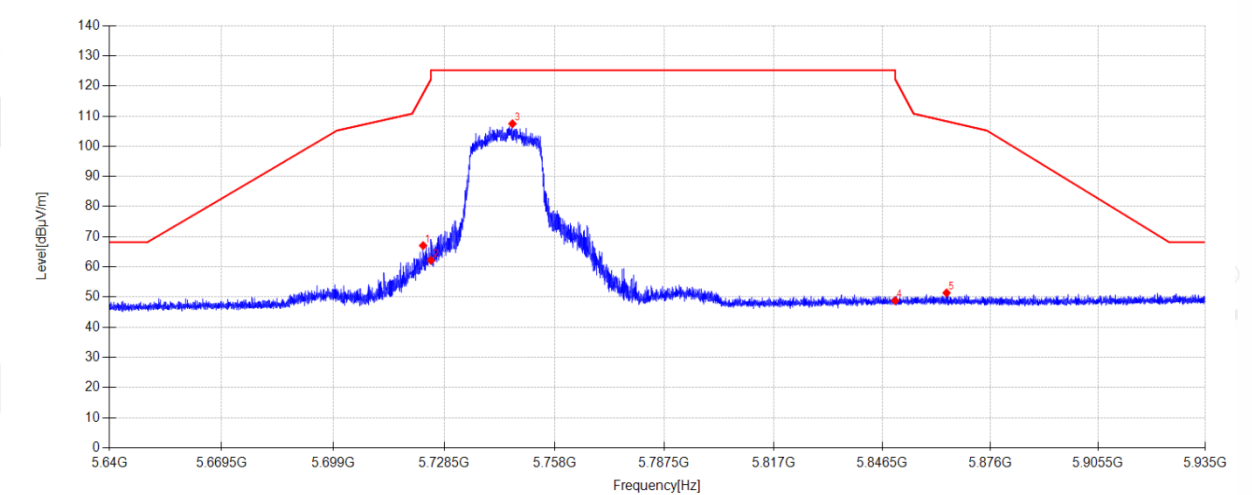
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\24

Memo:

Sample Number: S26062423-003



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	5722.925	59.70	34.29	-26.93	67.06	117.47	50.41	PK	Vertical
2	5725.000	54.78	34.30	-26.92	62.16	122.20	60.04	PK	Vertical
3	5746.761	99.95	34.39	-26.87	107.47	125.20	17.73	PK	Vertical
4	5850.000	40.45	34.80	-26.45	48.80	122.20	73.40	PK	Vertical
5	5863.994	42.91	34.83	-26.37	51.37	108.28	56.91	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11AX20 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

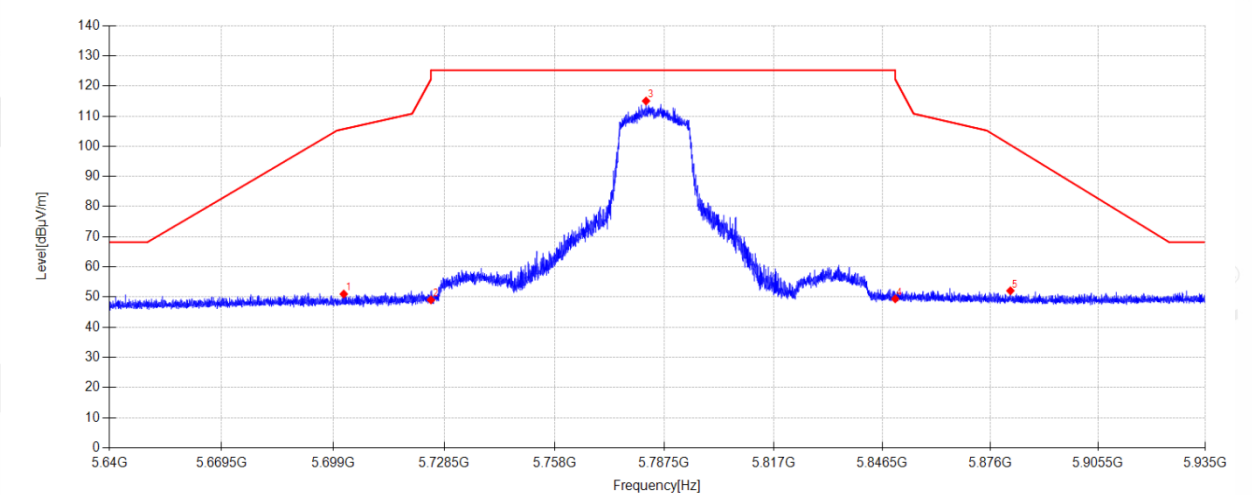
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\25

Memo:

Sample Number: S26062423-003



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	5701.832	43.76	34.21	-26.98	50.99	105.71	54.72	PK	Horizontal
2	5725.000	41.65	34.30	-26.92	49.03	122.20	73.17	PK	Horizontal
3	5782.574	107.28	34.53	-26.79	115.02	125.20	10.18	PK	Horizontal
4	5850.000	41.02	34.80	-26.45	49.37	122.20	72.83	PK	Horizontal
5	5881.428	43.49	34.86	-26.27	52.08	100.44	48.36	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11AX20 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

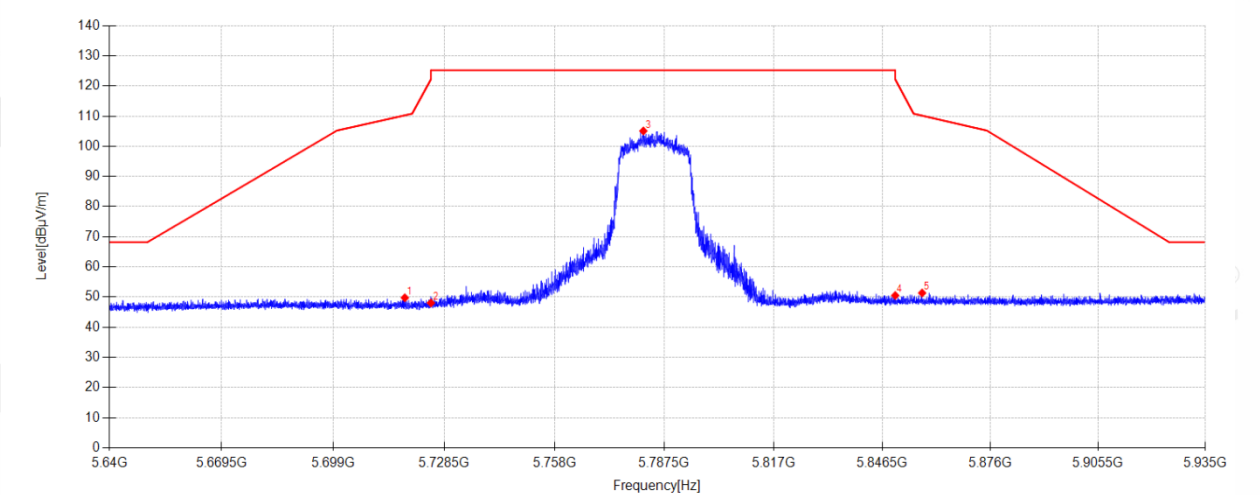
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\26

Memo:

Sample Number: S26062423-003



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	5718.057	42.43	34.27	-26.94	49.76	110.26	60.50	PK	Vertical
2	5725.000	40.66	34.30	-26.92	48.04	122.20	74.16	PK	Vertical
3	5781.866	97.33	34.53	-26.79	105.07	125.20	20.13	PK	Vertical
4	5850.000	42.16	34.80	-26.45	50.51	122.20	71.69	PK	Vertical
5	5857.327	42.95	34.81	-26.41	51.35	110.15	58.80	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11AX20 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

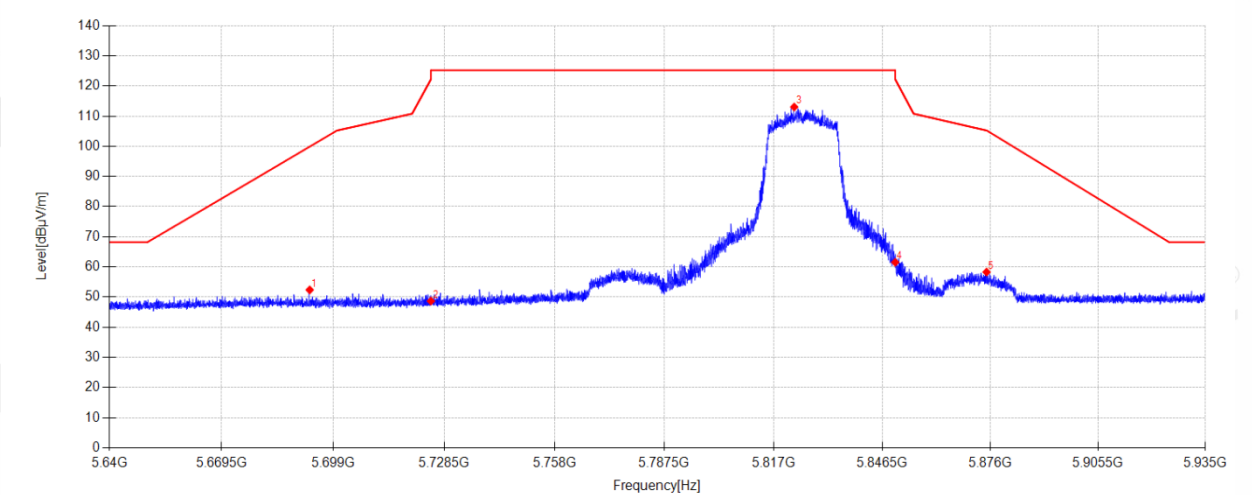
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\27

Memo:

Sample Number: S26062423-003



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	5692.805	45.20	34.19	-27.02	52.37	99.88	47.51	PK	Horizontal
2	5725.000	41.28	34.30	-26.92	48.66	122.20	73.54	PK	Horizontal
3	5822.576	104.96	34.69	-26.62	113.03	125.20	12.17	PK	Horizontal
4	5850.000	53.17	34.80	-26.45	61.52	122.20	60.68	PK	Horizontal
5	5874.909	49.75	34.85	-26.31	58.29	105.23	46.94	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:

2026-07-09

Tested By:

Cao Jie

Test Mode:

TX 11AX20 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

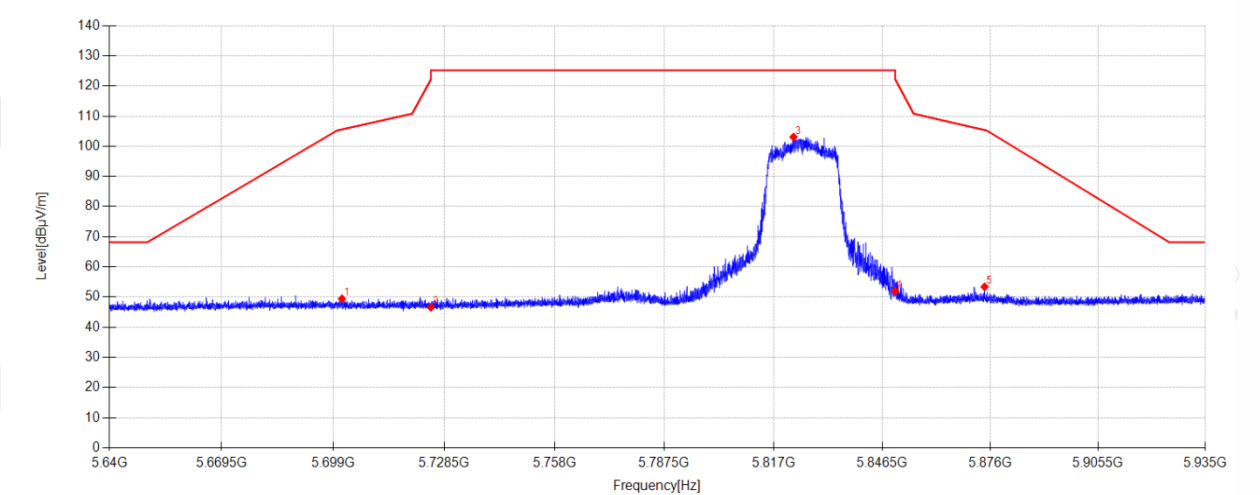
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\28

Memo:

Sample Number: S26062423-003



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	5701.360	42.18	34.21	-26.98	49.41	105.58	56.17	PK	Vertical
2	5725.000	39.19	34.30	-26.92	46.57	122.20	75.63	PK	Vertical
3	5822.399	95.00	34.69	-26.62	103.07	125.20	22.13	PK	Vertical
4	5850.000	43.60	34.80	-26.45	51.95	122.20	70.25	PK	Vertical
5	5874.378	44.83	34.85	-26.31	53.37	105.37	52.00	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:

2026-07-10

Tested By:

Cao Jie

Test Mode:

TX AC20 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

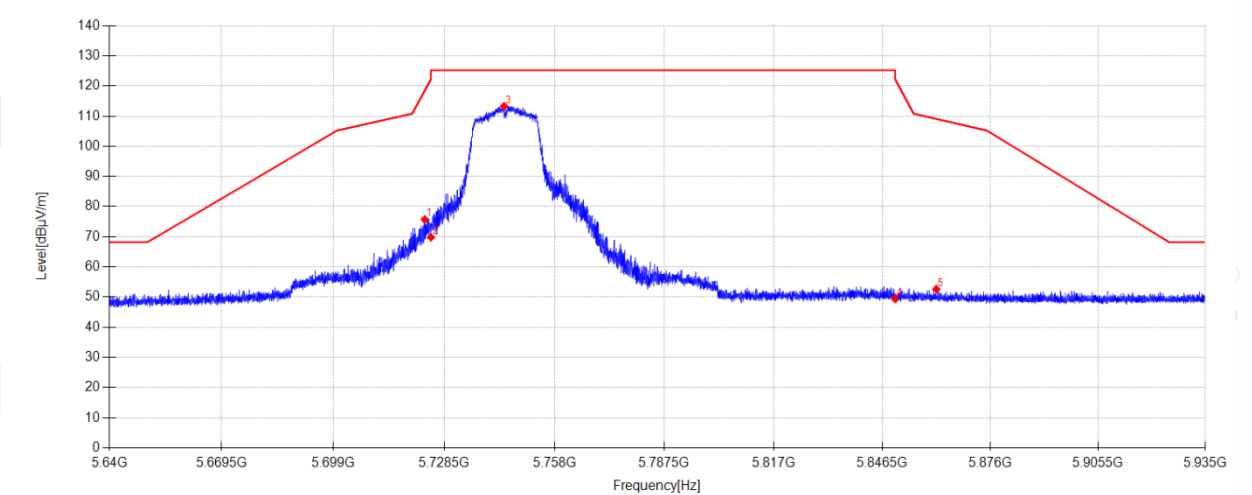
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\29

Memo:

Sample Number: S26062423-003



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	5723.338	68.37	34.29	-26.93	75.73	118.41	42.68	PK	Horizontal
2	5725.000	62.44	34.30	-26.92	69.82	122.20	52.38	PK	Horizontal
3	5744.519	105.79	34.38	-26.88	113.29	125.20	11.91	PK	Horizontal
4	5850.000	41.01	34.80	-26.45	49.36	122.20	72.84	PK	Horizontal
5	5861.191	44.20	34.82	-26.39	52.63	109.07	56.44	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:

2026-07-10

Tested By:

Cao Jie

Test Mode:

TX AC20 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

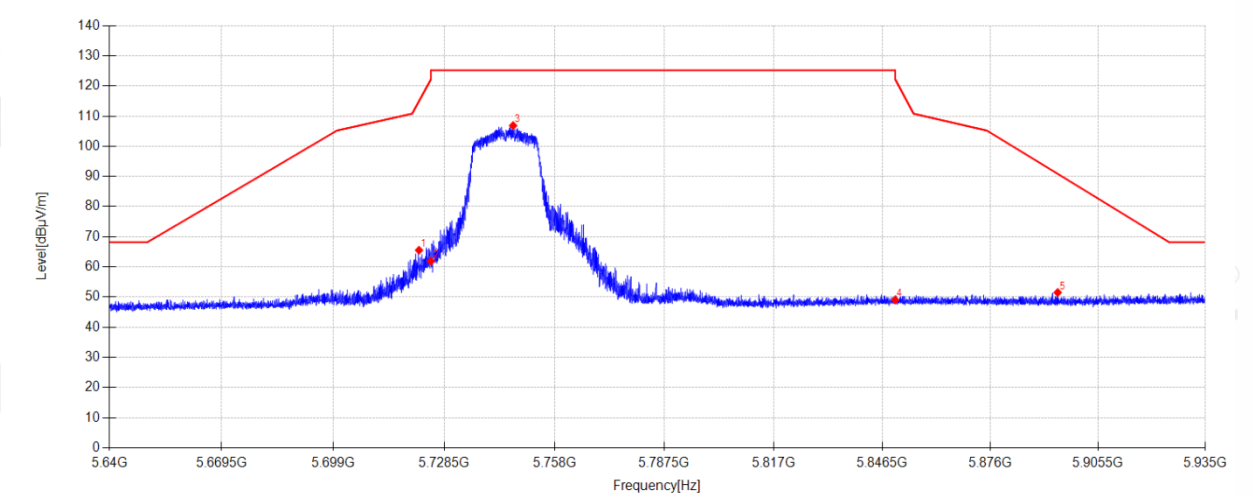
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\30

Memo:

Sample Number: S26062423-003



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	5721.833	58.16	34.29	-26.93	65.52	114.98	49.46	PK	Vertical
2	5725.000	54.50	34.30	-26.92	61.88	122.20	60.32	PK	Vertical
3	5746.938	99.32	34.39	-26.87	106.84	125.20	18.36	PK	Vertical
4	5850.000	40.65	34.80	-26.45	49.00	122.20	73.20	PK	Vertical
5	5894.379	42.80	34.89	-26.19	51.50	90.86	39.36	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:

2026-07-10

Tested By:

Cao Jie

Test Mode:

TX AC20 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

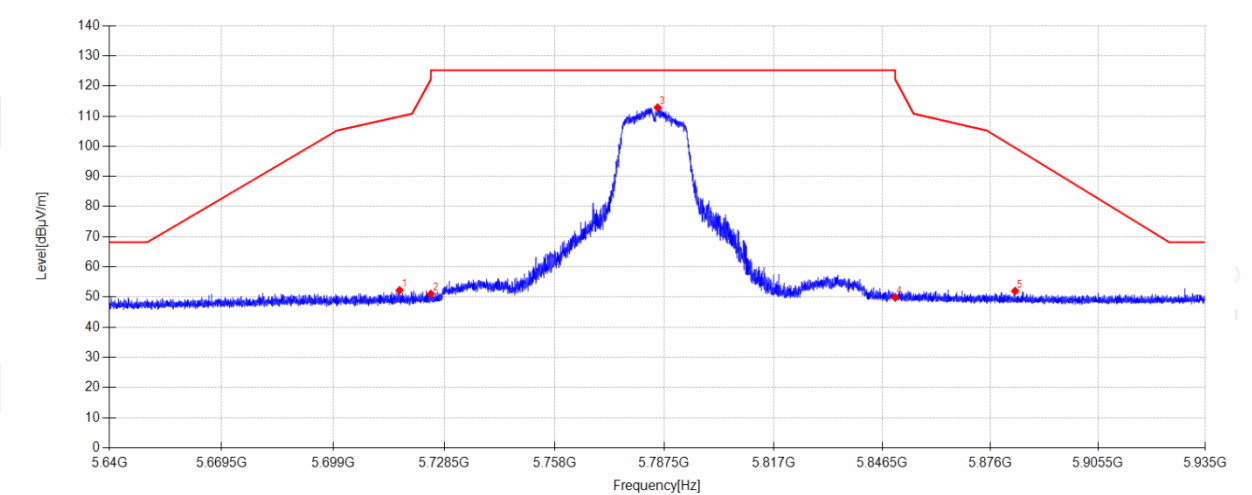
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\31

Memo:

Sample Number: S26062423-003



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	5716.671	44.89	34.27	-26.94	52.22	109.87	57.65	PK	Horizontal
2	5725.000	43.64	34.30	-26.92	51.02	122.20	71.18	PK	Horizontal
3	5785.701	105.05	34.54	-26.78	112.81	125.20	12.39	PK	Horizontal
4	5850.000	41.50	34.80	-26.45	49.85	122.20	72.35	PK	Horizontal
5	5882.726	43.38	34.87	-26.26	51.99	99.48	47.49	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:

2026-07-10

Tested By:

Cao Jie

Test Mode:

TX AC20 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

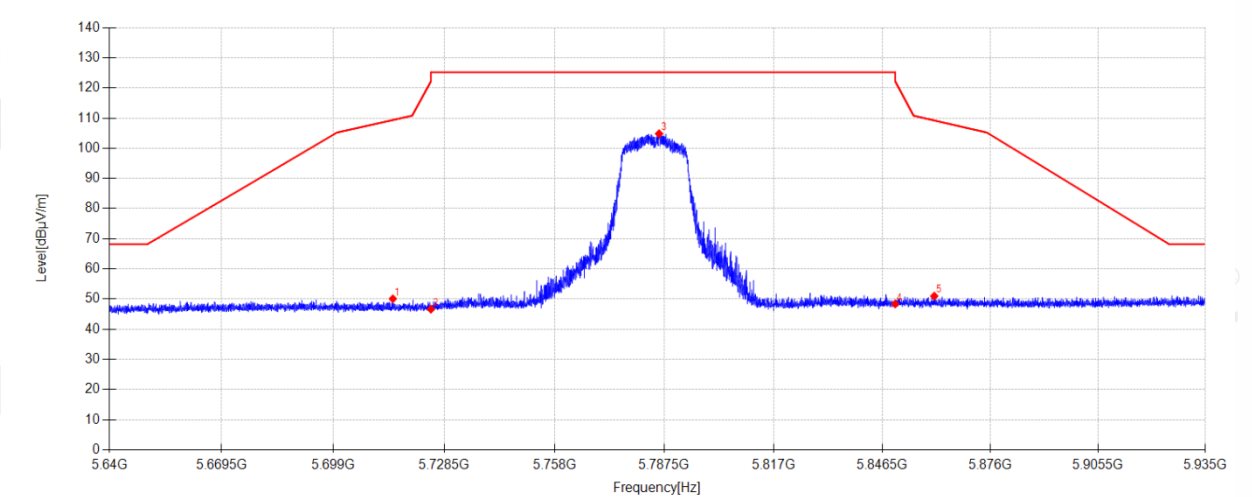
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\32

Memo:

Sample Number: S26062423-003



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	5714.871	42.76	34.26	-26.95	50.07	109.36	59.29	PK	Vertical
2	5725.000	39.22	34.30	-26.92	46.60	122.20	75.60	PK	Vertical
3	5786.084	97.07	34.54	-26.78	104.83	125.20	20.37	PK	Vertical
4	5850.000	40.01	34.80	-26.45	48.36	122.20	73.84	PK	Vertical
5	5860.631	42.54	34.82	-26.39	50.97	109.22	58.25	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:

2026-07-10

Tested By:

Cao Jie

Test Mode:

TX AC20 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

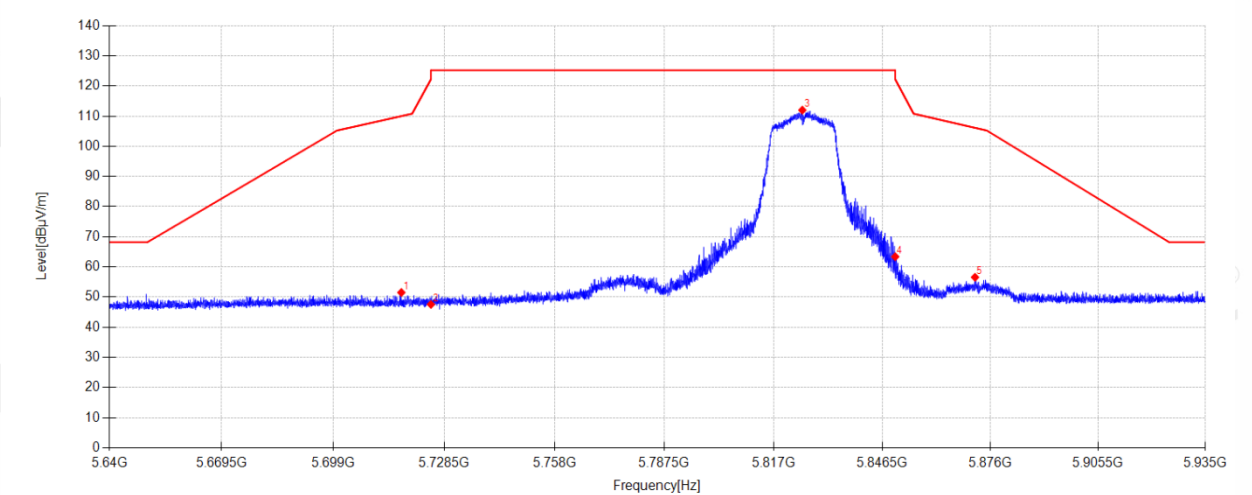
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\33

Memo:

Sample Number: S26062423-003



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	5717.143	44.17	34.27	-26.94	51.50	110.00	58.50	PK	Horizontal
2	5725.000	40.16	34.30	-26.92	47.54	122.20	74.66	PK	Horizontal
3	5824.788	103.88	34.70	-26.60	111.98	125.20	13.22	PK	Horizontal
4	5850.000	55.03	34.80	-26.45	63.38	122.20	58.82	PK	Horizontal
5	5871.752	48.04	34.84	-26.33	56.55	106.11	49.56	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:

2026-07-10

Tested By:

Cao Jie

Test Mode:

TX AC20 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:24.7°C;Humi:49.6%

Test Site:

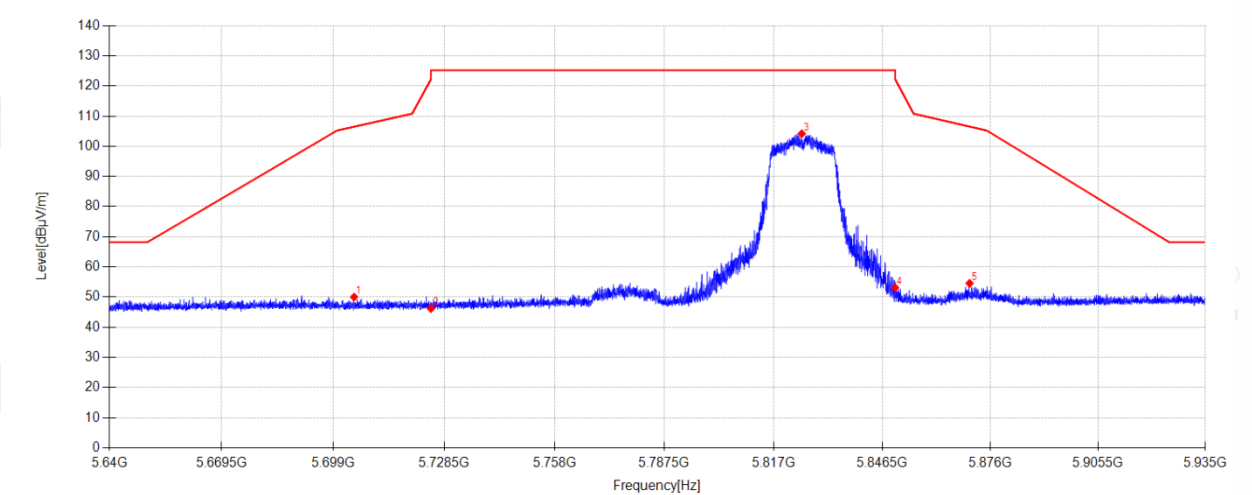
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26062423-2E\FCC ABOVE 1G 5.8G 0706\34

Memo:

Sample Number: S26062423-003



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	5704.576	42.74	34.22	-26.97	49.99	106.48	56.49	PK	Vertical
2	5725.000	38.79	34.30	-26.92	46.17	122.20	76.03	PK	Vertical
3	5824.611	96.06	34.70	-26.60	104.16	125.20	21.04	PK	Vertical
4	5850.000	44.71	34.80	-26.45	53.06	122.20	69.14	PK	Vertical
5	5870.277	46.05	34.84	-26.34	54.55	106.52	51.97	PK	Vertical

Note:

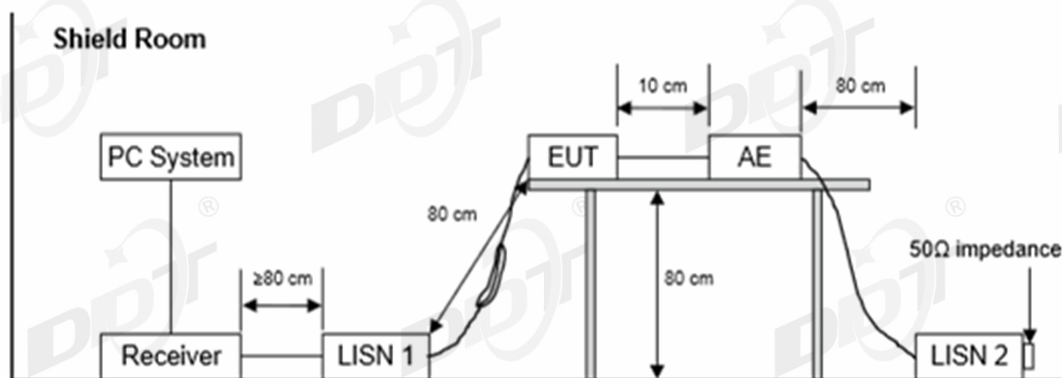
1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

14. Power Line Conducted Emissions

14.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
EMI Test Receiver	R&S	ESCI 3	DDT-ZC00235	2027/06/10
Two Line V-Network	R&S	ENV216	DDT-ZC00535	2027/06/14
Pulse Limiter	SCHWARZBECK	ESH3-Z2	DDT-ZC00539	2027/06/10
CE Cable 1	R&S	ESU8/RF2	DDT-ZC00566	2027/06/21
Conducted & Radiated Software	Audix	e3	DDT-ZC00562	/
Two-line V-shaped artificial network	ROHDE&SCHWARZ	ENV216	DDT-ZC05693	2026/11/04
Artificial mains	R&S	ESH2-Z5	DDT-ZC00538	2027/06/09

14.2. Block diagram of test setup



14.3. Limits

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

Note 1: * Decreasing linearly with logarithm of frequency.

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

14.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
Adapter	HUAWEI	HW-050450C00	Huawei fast charging-1#/2# venue	Input: 100-240V~50/60Hz, Output: 5V/2A or 4.5V/5A or 5V/4.5A

14.5. Test procedure

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

All support equipment power received from a second LISN.

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

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

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

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

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

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

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

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

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

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

The bandwidth of test receiver is set at 9 kHz.

14.6. Test result

PASS. (See below detailed test result)

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

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

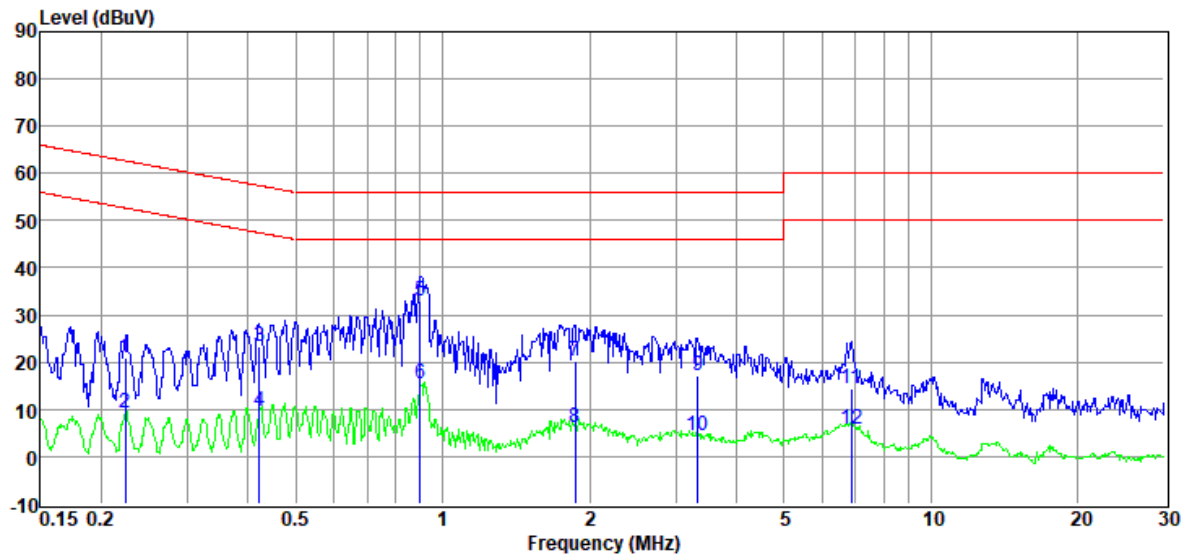
Note3: Pre-test AC conducted emission at both voltage AC 120V/60Hz and AC 240V/50Hz, recorded the worst case.

14.7. Test data

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room D:\2026 CE Report Data\Q26062423\Q26062423.EM6
Test Date : 2026-07-13 Tested By : Li guilin
Power Supply : AC 120V/60Hz Test Mode : Tx mode
Condition : TEMP:24.0°C, RH:60.5% LISN : 2026 1# ENV 216/LINE
Memo : Sample Number: S26062423-008

Data: 18



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.22	1.35	9.57	0.00	9.87	20.79	62.66	41.87	QP	LINE
2	0.22	-10.30	9.57	0.00	9.87	9.14	52.66	43.52	Average	LINE
3	0.42	3.94	9.57	0.00	9.87	23.38	57.42	34.04	QP	LINE
4	0.42	-9.77	9.57	0.00	9.87	9.67	47.42	37.75	Average	LINE
5	0.90	13.36	9.58	0.01	9.87	32.82	56.00	23.18	QP	LINE
6	0.90	-4.09	9.58	0.01	9.87	15.37	46.00	30.63	Average	LINE
7	1.87	0.66	9.61	0.01	9.87	20.15	56.00	35.85	QP	LINE
8	1.87	-13.42	9.61	0.01	9.87	6.07	46.00	39.93	Average	LINE
9	3.33	-2.38	9.61	0.01	9.87	17.11	56.00	38.89	QP	LINE
10	3.33	-14.90	9.61	0.01	9.87	4.59	46.00	41.41	Average	LINE
11	6.88	-5.28	9.63	0.03	9.88	14.26	60.00	45.74	QP	LINE
12	6.88	-13.77	9.63	0.03	9.88	5.77	50.00	44.23	Average	LINE

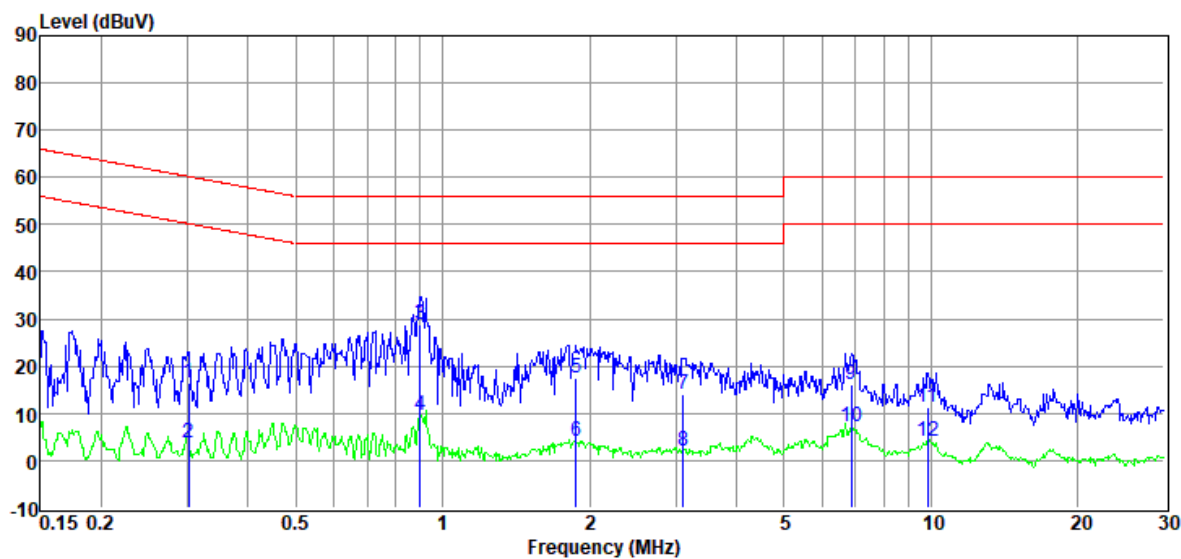
Note:

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 **D:\2026 CE Report Data\Q26062423\Q26062423.EM6**
Test Date : 2026-07-13 **Tested By** : Li guilin
Power Supply : AC 120V/60Hz **Test Mode** : Tx mode
Condition : TEMP:24.0°C, RH:60.5% **LISN** : 2026 1# ENV 216/NEUTRAL
Memo : Sample Number: S26062423-008

Data: 20



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.30	-3.07	9.59	0.00	9.87	16.39	60.19	43.80	QP	NEUTRAL
2	0.30	-15.74	9.59	0.00	9.87	3.72	50.19	46.47	Average	NEUTRAL
3	0.90	9.28	9.59	0.01	9.87	28.75	56.00	27.25	QP	NEUTRAL
4	0.90	-9.79	9.59	0.01	9.87	9.68	46.00	36.32	Average	NEUTRAL
5	1.88	-1.95	9.60	0.01	9.87	17.53	56.00	38.47	QP	NEUTRAL
6	1.88	-15.56	9.60	0.01	9.87	3.92	46.00	42.08	Average	NEUTRAL
7	3.11	-5.60	9.63	0.01	9.87	13.91	56.00	42.09	QP	NEUTRAL
8	3.11	-17.60	9.63	0.01	9.87	1.91	46.00	44.09	Average	NEUTRAL
9	6.88	-3.42	9.68	0.03	9.88	16.17	60.00	43.83	QP	NEUTRAL
10	6.88	-12.56	9.68	0.03	9.88	7.03	50.00	42.97	Average	NEUTRAL
11	9.86	-8.46	9.72	0.06	9.90	11.22	60.00	48.78	QP	NEUTRAL
12	9.86	-15.75	9.72	0.06	9.90	3.93	50.00	46.07	Average	NEUTRAL

Note:

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

16. Photos of the EUT

Please refer to DDT-Q26062423-1E appendix I

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