

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11A 5720MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

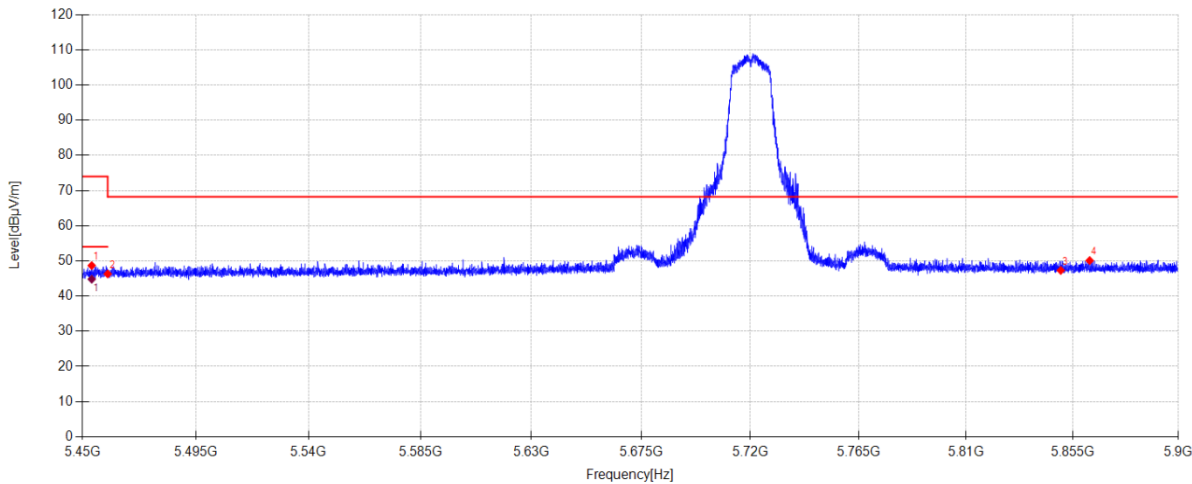
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5G KUAYUE\1

Memo:

Sample Number:S26060910-003



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	5453.690	40.50	33.80	-25.63	48.67	74.00	25.33	PK	Horizontal
2	5460.000	38.11	33.80	-25.61	46.30	68.20	21.90	PK	Horizontal
3	5850.000	37.90	34.80	-25.40	47.30	68.20	20.90	PK	Horizontal
4	5862.245	40.68	34.82	-25.41	50.09	68.20	18.11	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	5453.690	36.64	33.80	-25.63	44.81	54.00	9.19	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11A 5720MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

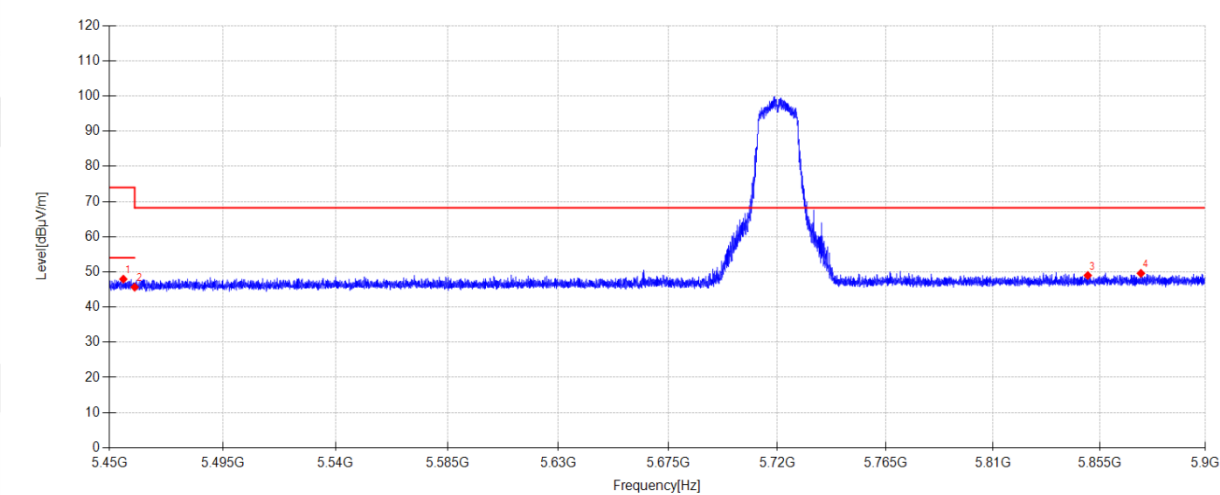
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5G KUAYUE\2

Memo:

Sample Number:S26060910-003



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	5455.535	39.77	33.80	-25.62	47.95	74.00	26.05	PK	Vertical
2	5460.000	37.46	33.80	-25.61	45.65	68.20	22.55	PK	Vertical
3	5850.000	39.59	34.80	-25.40	48.99	68.20	19.21	PK	Vertical
4	5872.550	40.16	34.85	-25.42	49.59	68.20	18.61	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N20 5720MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

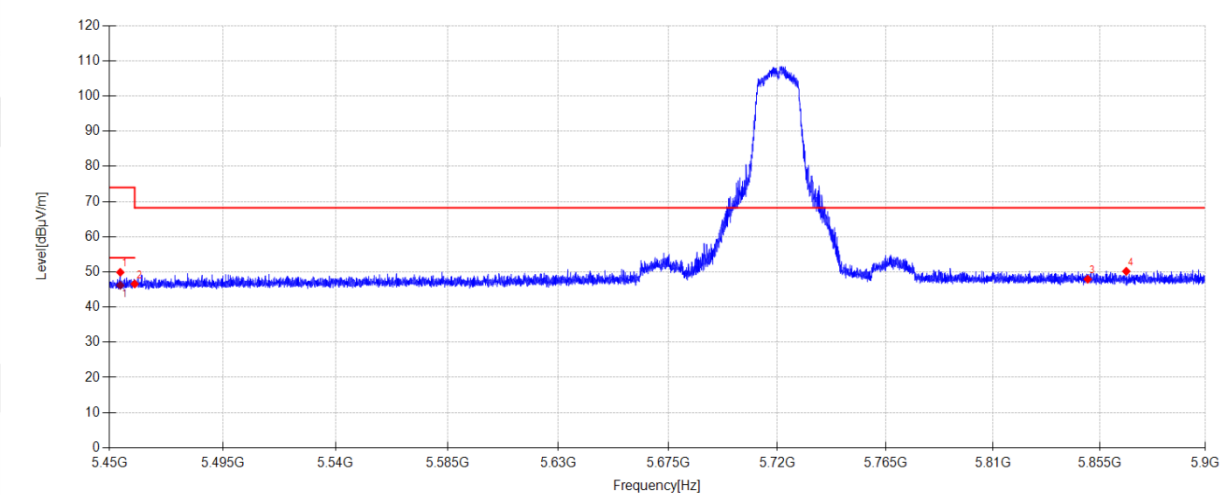
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5G KUAYUE\3

Memo:

Sample Number:S26060910-003



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	5454.320	41.72	33.80	-25.63	49.89	74.00	24.11	PK	Horizontal
2	5460.000	38.38	33.80	-25.61	46.57	68.20	21.63	PK	Horizontal
3	5850.000	38.52	34.80	-25.40	47.92	68.20	20.28	PK	Horizontal
4	5866.340	40.75	34.83	-25.41	50.17	68.20	18.03	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	5454.320	38.02	33.80	-25.63	46.19	54.00	7.81	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N20 5720MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

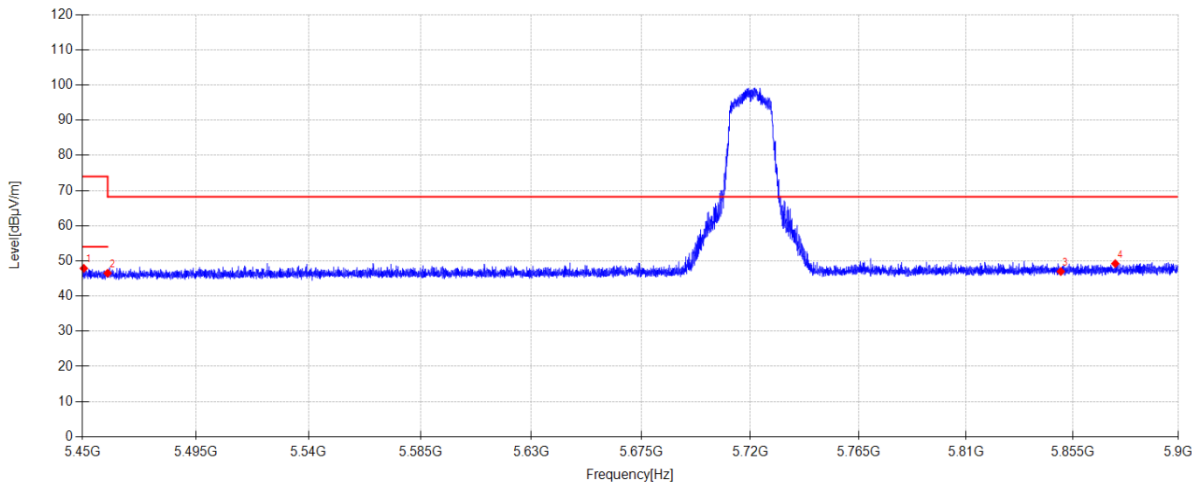
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5G KUAYUE\4

Memo:

Sample Number:S26060910-003



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	5450.585	39.72	33.80	-25.64	47.88	74.00	26.12	PK	Vertical
2	5460.000	38.33	33.80	-25.61	46.52	68.20	21.68	PK	Vertical
3	5850.000	37.58	34.80	-25.40	46.98	68.20	21.22	PK	Vertical
4	5873.135	39.80	34.85	-25.42	49.23	68.20	18.97	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.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N40 5710MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

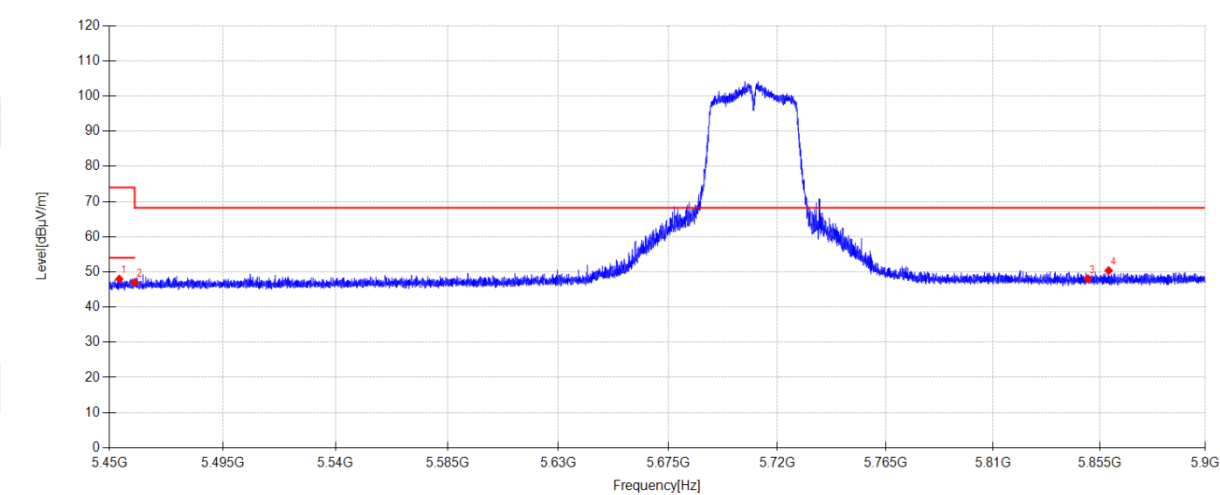
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5G KUAYUE\5

Memo:

Sample Number:S26060910-003



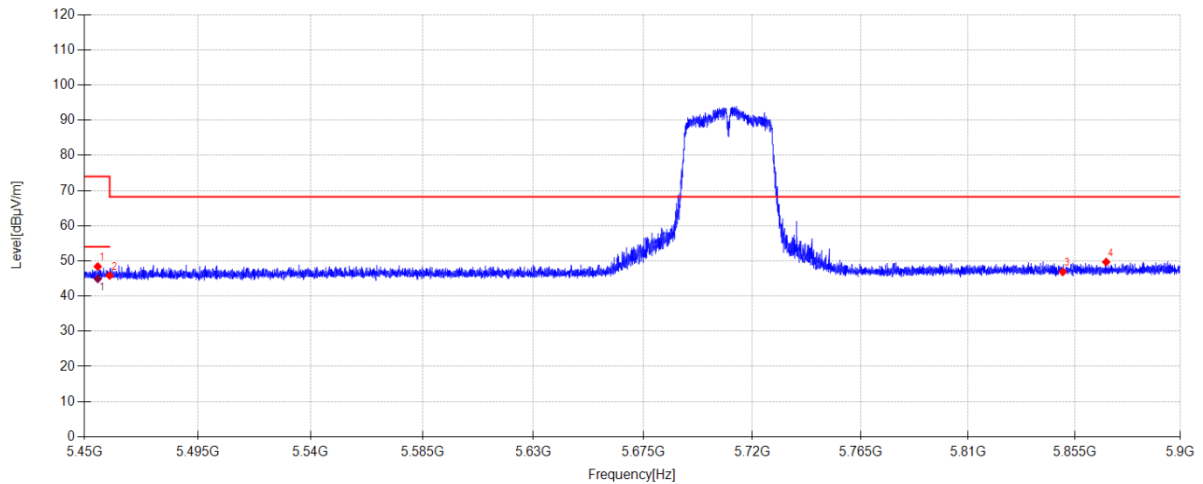
Suspected Data List									
NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5453.915	39.81	33.80	-25.63	47.98	74.00	26.02	PK	Horizontal
2	5460.000	38.84	33.80	-25.61	47.03	68.20	21.17	PK	Horizontal
3	5850.000	38.67	34.80	-25.40	48.07	68.20	20.13	PK	Horizontal
4	5858.870	40.96	34.82	-25.40	50.38	68.20	17.82	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: 2026-06-13 **Tested By:** Cao Jie
Test Mode: TX 11N40 5710MHz Mode **Power Supply:** DC 3.3V
Condition: Temp:24.3°C;Humi:53.4% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5G KUAYUE\6
Memo: Sample Number:S26060910-003

**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	5455.310	40.22	33.80	-25.62	48.40	74.00	25.60	PK	Vertical
2	5460.000	37.67	33.80	-25.61	45.86	68.20	22.34	PK	Vertical
3	5850.000	37.47	34.80	-25.40	46.87	68.20	21.33	PK	Vertical
4	5868.410	40.25	34.84	-25.41	49.68	68.20	18.52	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	5455.310	36.74	33.80	-25.62	44.92	54.00	9.08	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AC20 5720MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

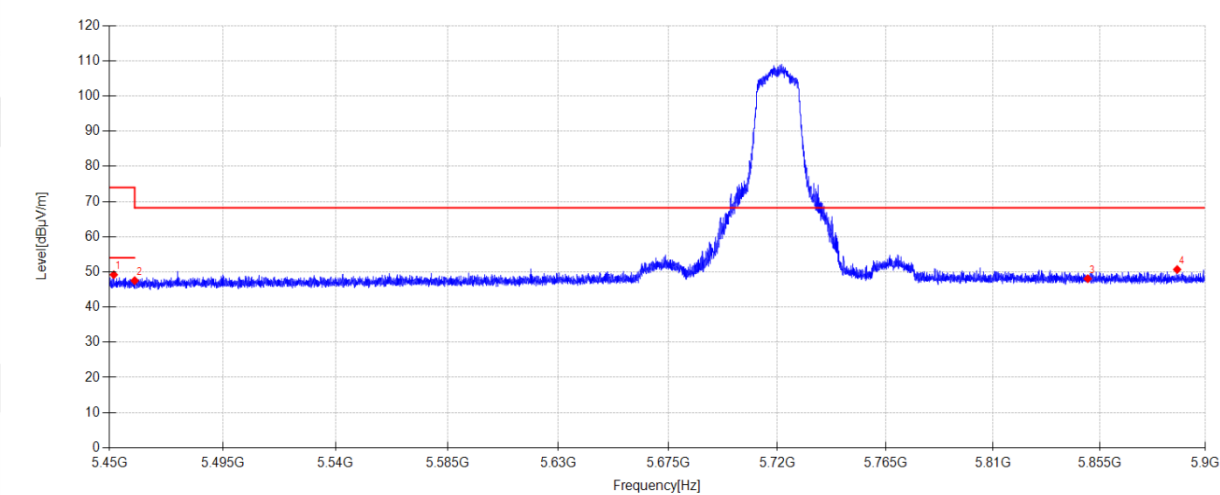
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5G KUAYUE\7

Memo:

Sample Number:S26060910-003



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	5451.755	41.02	33.80	-25.63	49.19	74.00	24.81	PK	Horizontal
2	5460.000	39.32	33.80	-25.61	47.51	68.20	20.69	PK	Horizontal
3	5850.000	38.67	34.80	-25.40	48.07	68.20	20.13	PK	Horizontal
4	5887.985	41.23	34.88	-25.43	50.68	68.20	17.52	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AC20 5720MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

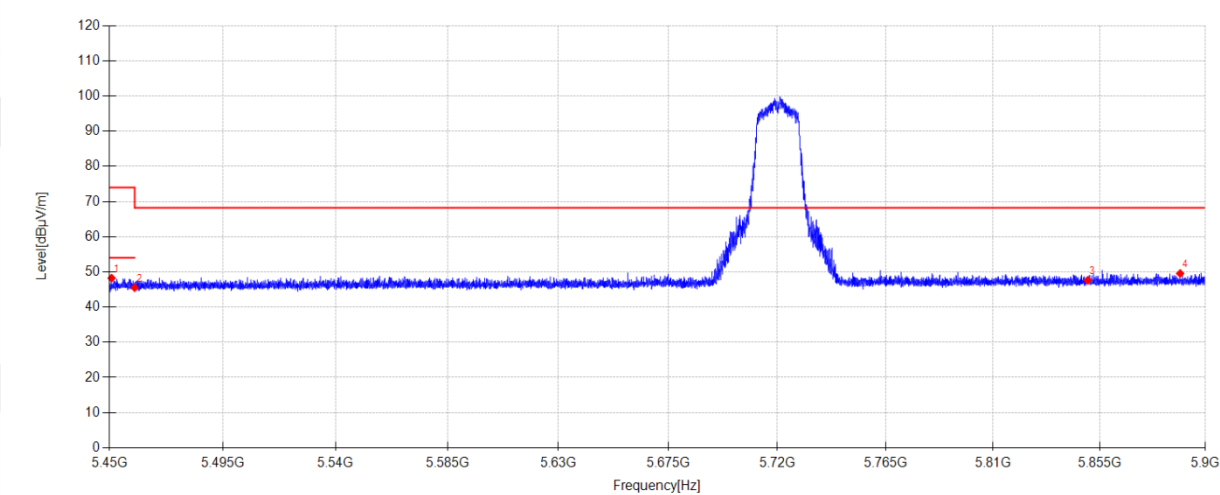
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5G KUAYUE\8

Memo:

Sample Number:S26060910-003



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	5450.900	40.06	33.80	-25.64	48.22	74.00	25.78	PK	Vertical
2	5460.000	37.31	33.80	-25.61	45.50	68.20	22.70	PK	Vertical
3	5850.000	38.21	34.80	-25.40	47.61	68.20	20.59	PK	Vertical
4	5889.245	40.10	34.88	-25.43	49.55	68.20	18.65	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

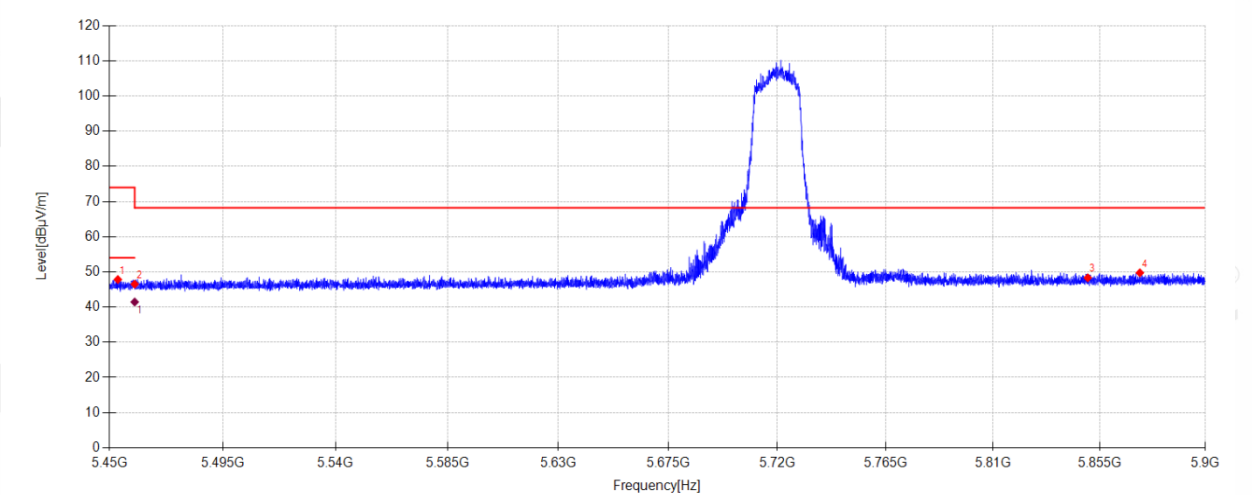
Test Date:2026-06-14Tested By:Cao Jie

Test Mode:TX 11AX20 5720MHz ModePower Supply:DC 3.3V

Condition:Temp:24.3°C;Humi:53.4%Test Site:4# Fully Anechoic Room

File Path:d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5G KUAYUE\9

Memo:Sample Number:S26060910-003



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	5453.375	39.66	33.80	-25.63	47.83	74.00	26.17	PK	Horizontal
2	5460.000	38.33	33.80	-25.61	46.52	68.20	21.68	PK	Horizontal
3	5850.000	38.93	34.80	-25.40	48.33	68.20	19.87	PK	Horizontal
4	5872.100	40.32	34.84	-25.41	49.75	68.20	18.45	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	5460.000	33.25	33.80	-25.61	41.44	54.00	12.56	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

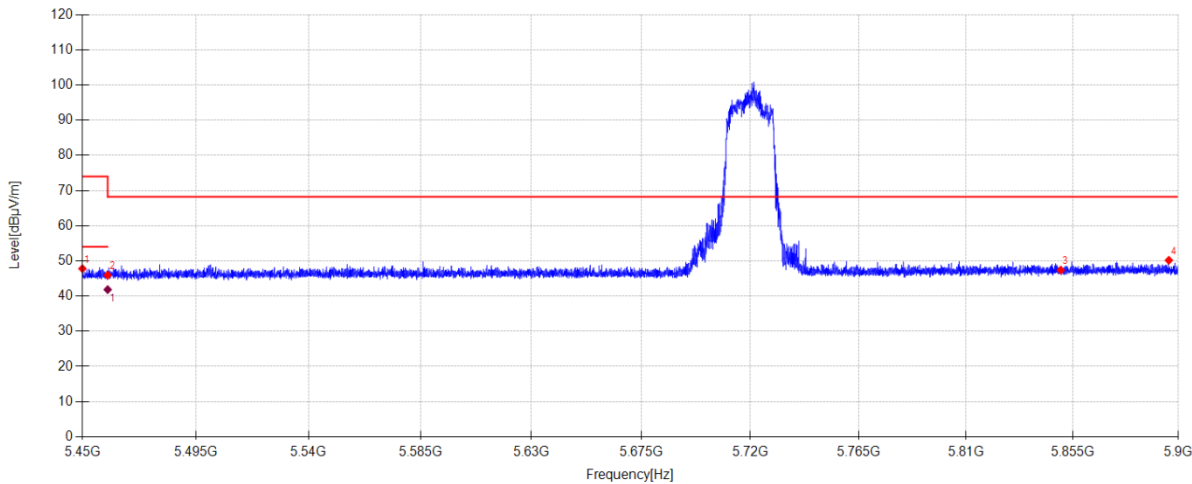
Test Date:2026-06-14Tested By:Cao Jie

Test Mode:TX 11AX20 5720MHz ModePower Supply:DC 3.3V

Condition:Temp:24.3°C;Humi:53.4%Test Site:4# Fully Anechoic Room

File Path:d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5G KUAYUE\10

Memo:Sample Number:S26060910-003



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	5450.045	39.64	33.80	-25.64	47.80	74.00	26.20	PK	Vertical
2	5460.000	37.75	33.80	-25.61	45.94	68.20	22.26	PK	Vertical
3	5850.000	37.97	34.80	-25.40	47.37	68.20	20.83	PK	Vertical
4	5895.950	40.72	34.89	-25.44	50.17	68.20	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	5460.000	33.64	33.80	-25.61	41.83	54.00	12.17	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N20 5825MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

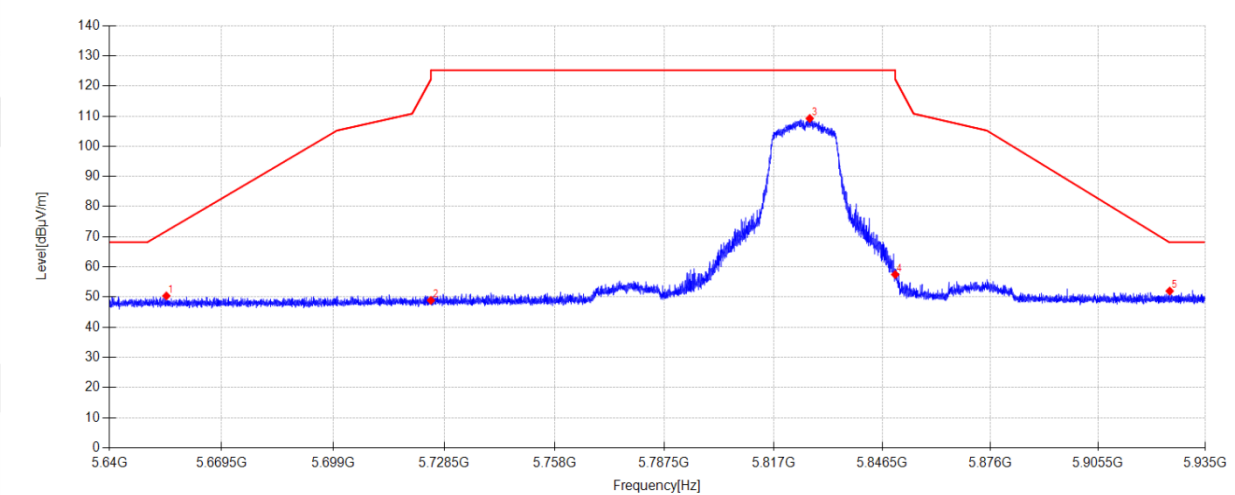
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\7

Memo:

Sample Number:S26060910-003



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	5654.986	41.67	34.11	-25.41	50.37	71.89	21.52	PK	Horizontal
2	5725.000	39.98	34.30	-25.39	48.89	122.20	73.31	PK	Horizontal
3	5826.794	99.88	34.71	-25.37	109.22	125.20	15.98	PK	Horizontal
4	5850.000	48.07	34.80	-25.40	57.47	122.20	64.73	PK	Horizontal
5	5925.177	42.37	34.95	-25.34	51.98	68.20	16.22	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N20 5825MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

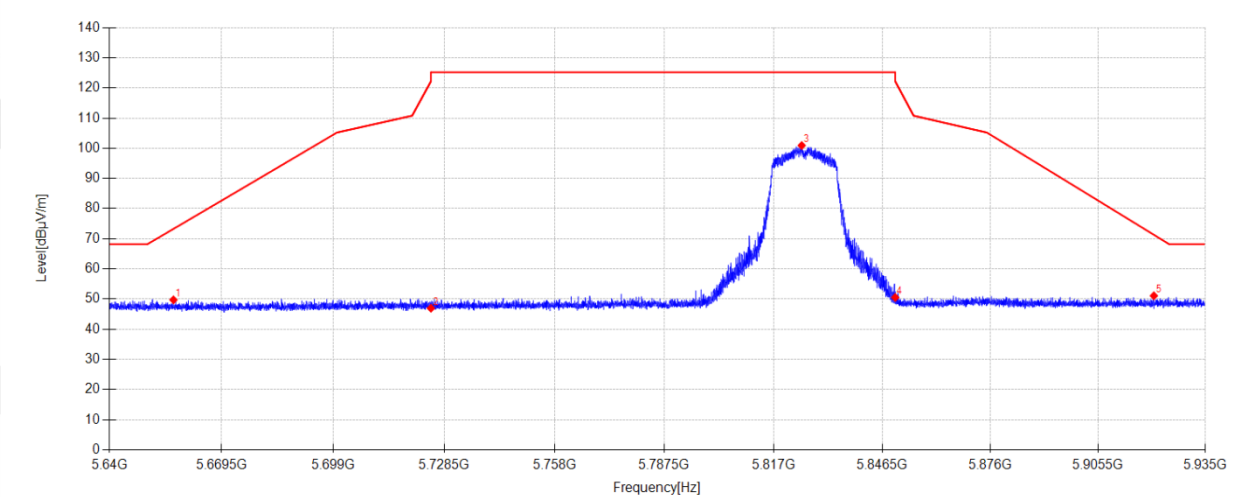
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\8

Memo:

Sample Number:S26060910-003



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	5656.845	41.02	34.11	-25.41	49.72	73.26	23.54	PK	Vertical
2	5725.000	38.03	34.30	-25.39	46.94	122.20	75.26	PK	Vertical
3	5824.611	91.59	34.70	-25.37	100.92	125.20	24.28	PK	Vertical
4	5850.000	41.12	34.80	-25.40	50.52	122.20	71.68	PK	Vertical
5	5920.811	41.48	34.94	-25.35	51.07	71.30	20.23	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N20 5785MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

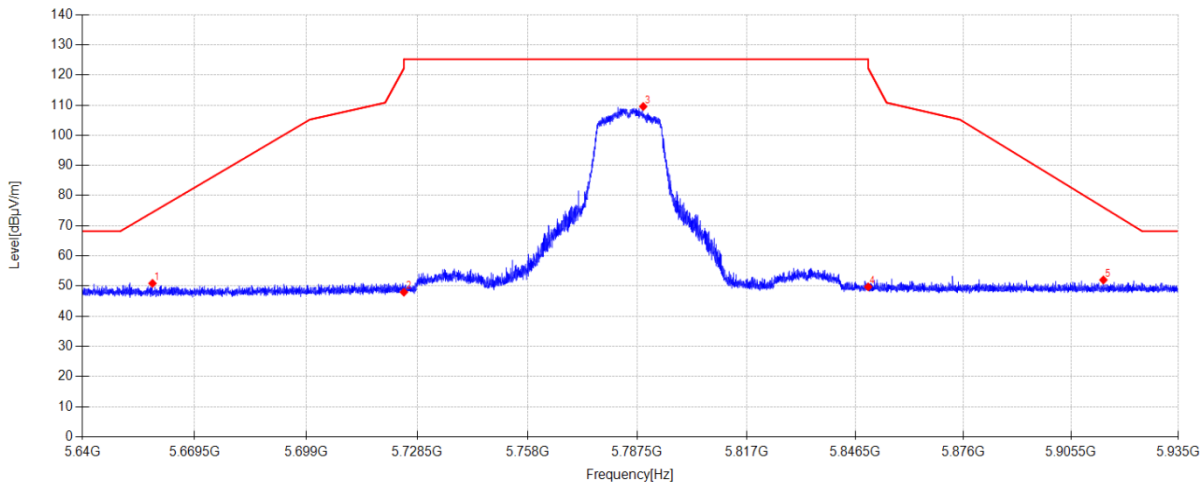
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\9

Memo:

Sample Number:S26060910-003



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	5658.438	42.17	34.12	-25.41	50.88	74.44	23.56	PK	Horizontal
2	5725.000	39.05	34.30	-25.39	47.96	122.20	74.24	PK	Horizontal
3	5789.093	100.34	34.56	-25.36	109.54	125.20	15.66	PK	Horizontal
4	5850.000	40.33	34.80	-25.40	49.73	122.20	72.47	PK	Horizontal
5	5914.350	42.46	34.93	-25.38	52.01	76.08	24.07	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N20 5785MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

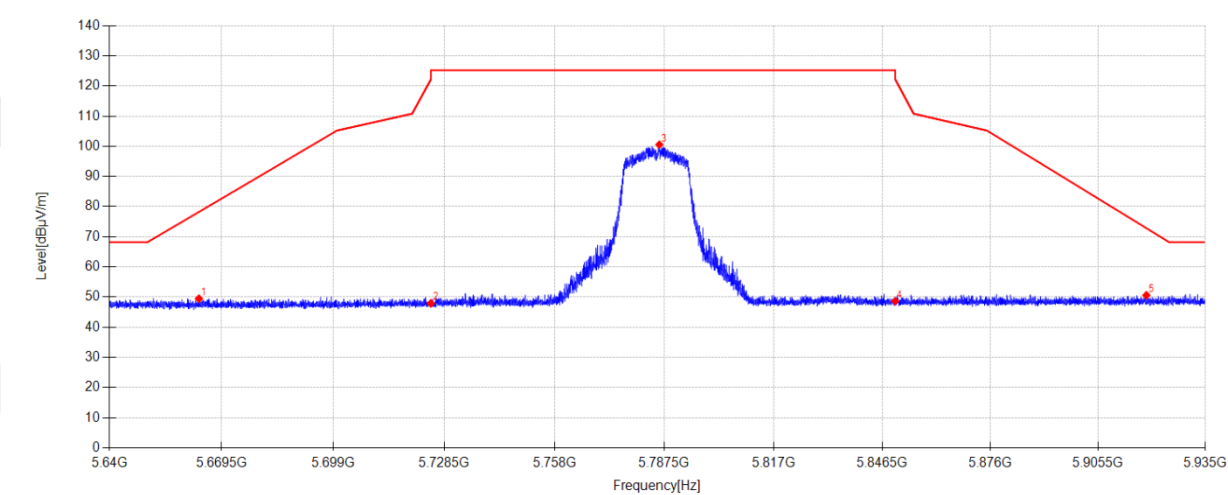
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\10

Memo:

Sample Number:S26060910-003



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	5663.541	40.73	34.13	-25.41	49.45	78.22	28.77	PK	Vertical
2	5725.000	38.98	34.30	-25.39	47.89	122.20	74.31	PK	Vertical
3	5786.173	91.34	34.54	-25.36	100.52	125.20	24.68	PK	Vertical
4	5850.000	39.23	34.80	-25.40	48.63	122.20	73.57	PK	Vertical
5	5918.746	41.01	34.94	-25.36	50.59	72.83	22.24	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N20 5745MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

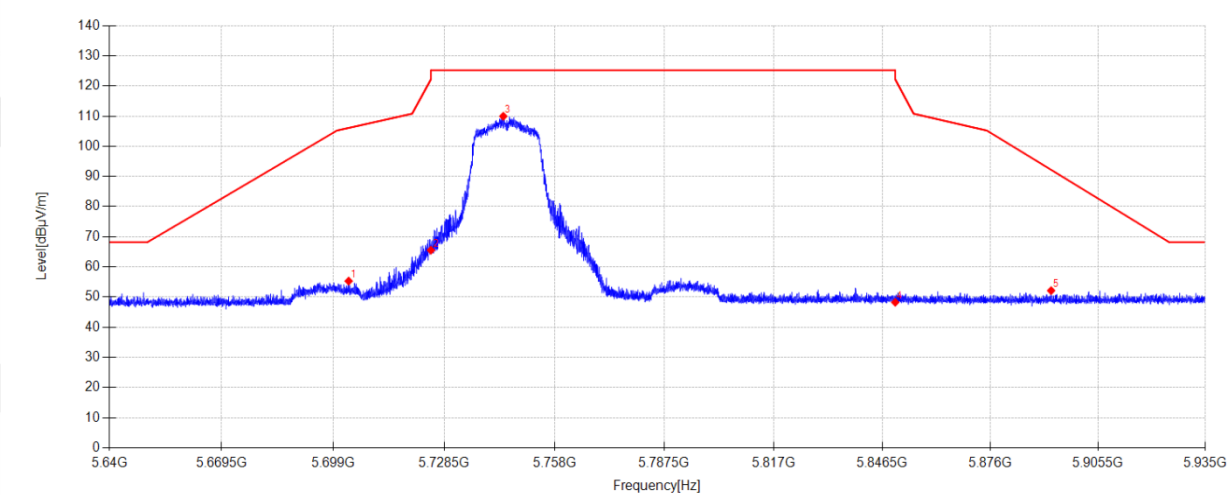
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\11

Memo:

Sample Number:S26060910-003



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	5703.130	46.49	34.21	-25.41	55.29	106.08	50.79	PK	Horizontal
2	5725.000	56.62	34.30	-25.39	65.53	122.20	56.67	PK	Horizontal
3	5744.312	100.95	34.38	-25.38	109.95	125.20	15.25	PK	Horizontal
4	5850.000	38.85	34.80	-25.40	48.25	122.20	73.95	PK	Horizontal
5	5892.579	42.67	34.89	-25.43	52.13	92.19	40.06	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N20 5745MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

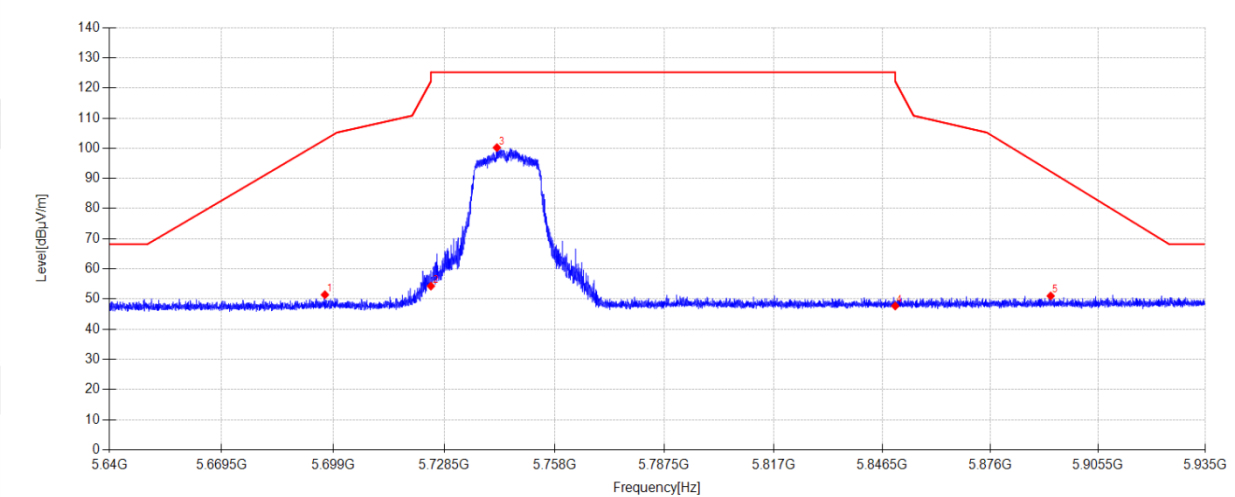
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\12

Memo:

Sample Number:S26060910-003



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	5696.847	42.63	34.19	-25.41	51.41	102.87	51.46	PK	Vertical
2	5725.000	45.38	34.30	-25.39	54.29	122.20	67.91	PK	Vertical
3	5742.601	91.22	34.37	-25.38	100.21	125.20	24.99	PK	Vertical
4	5850.000	38.30	34.80	-25.40	47.70	122.20	74.50	PK	Vertical
5	5892.461	41.58	34.88	-25.43	51.03	92.28	41.25	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11A 5745MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

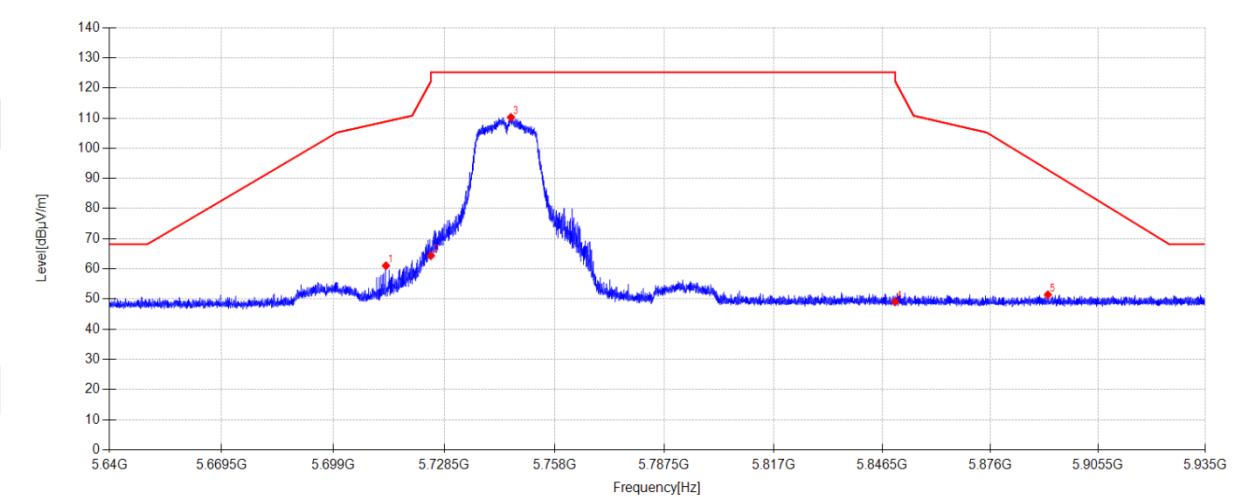
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\13

Memo:

Sample Number:S26060910-003



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	5713.042	52.19	34.25	-25.40	61.04	108.85	47.81	PK	Horizontal
2	5725.000	55.44	34.30	-25.39	64.35	122.20	57.85	PK	Horizontal
3	5746.348	101.25	34.39	-25.38	110.26	125.20	14.94	PK	Horizontal
4	5850.000	39.70	34.80	-25.40	49.10	122.20	73.10	PK	Horizontal
5	5891.694	41.97	34.88	-25.43	51.42	92.85	41.43	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11A 5745MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

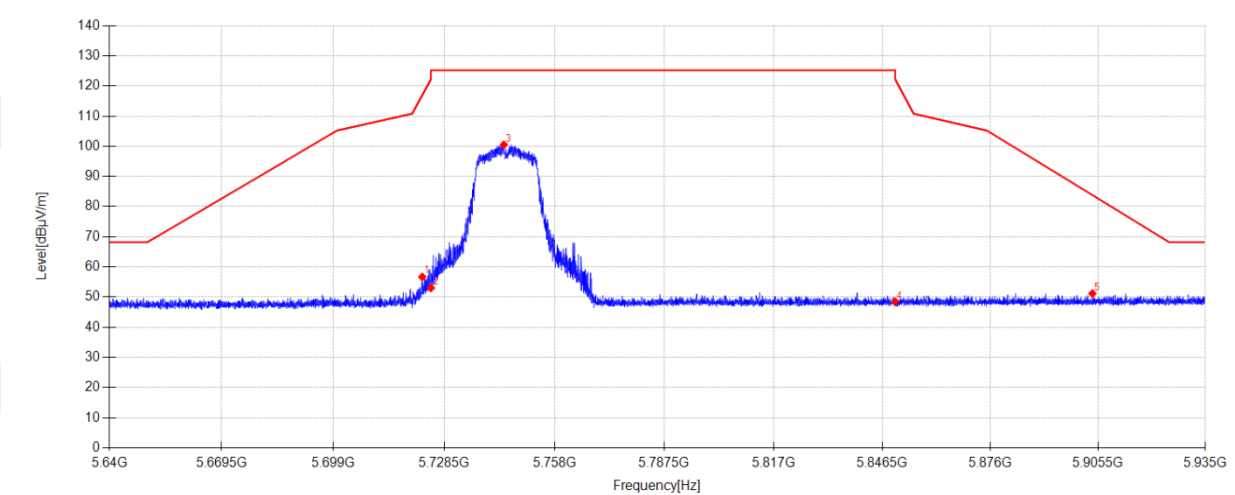
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\14

Memo:

Sample Number:S26060910-003



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	5722.689	47.78	34.29	-25.40	56.67	116.93	60.26	PK	Vertical
2	5725.000	44.10	34.30	-25.39	53.01	122.20	69.19	PK	Vertical
3	5744.460	91.49	34.38	-25.38	100.49	125.20	24.71	PK	Vertical
4	5850.000	39.00	34.80	-25.40	48.40	122.20	73.80	PK	Vertical
5	5903.907	41.67	34.91	-25.42	51.16	83.81	32.65	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11A 5785MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

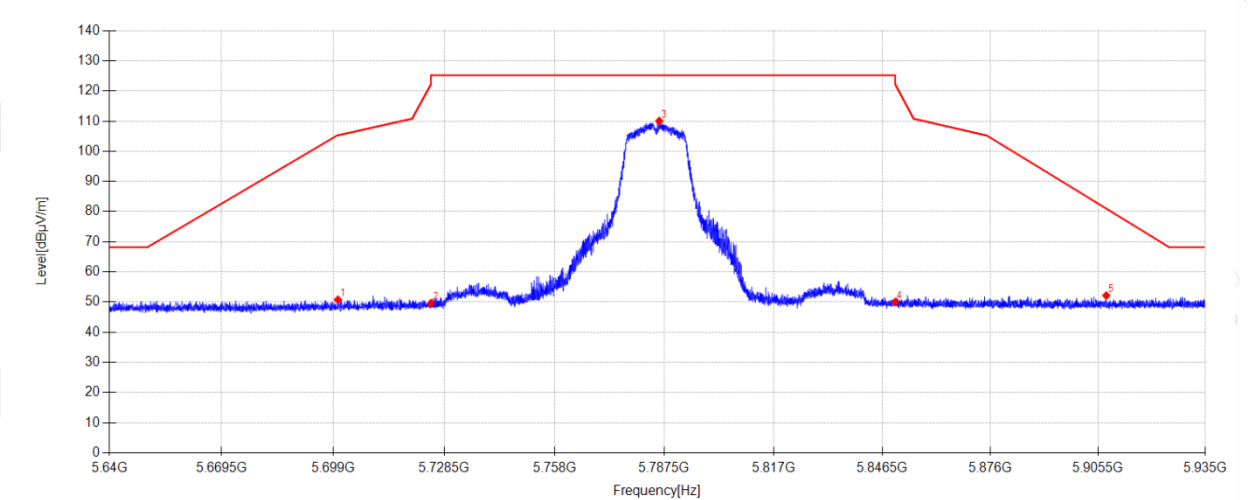
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\15

Memo:

Sample Number:S26060910-003



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	5700.298	41.97	34.20	-25.41	50.76	105.28	54.52	PK	Horizontal
2	5725.000	40.67	34.30	-25.39	49.58	122.20	72.62	PK	Horizontal
3	5786.143	100.86	34.54	-25.36	110.04	125.20	15.16	PK	Horizontal
4	5850.000	40.61	34.80	-25.40	50.01	122.20	72.19	PK	Horizontal
5	5907.713	42.65	34.92	-25.41	52.16	80.99	28.83	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11A 5785MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

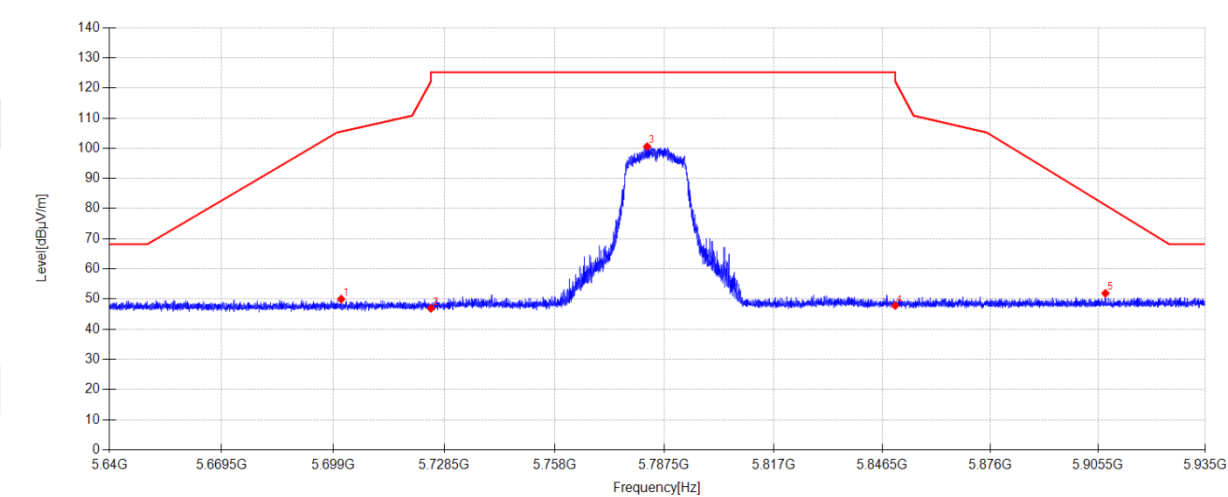
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\16

Memo:

Sample Number:S26060910-003



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	5701.154	41.17	34.20	-25.41	49.96	105.52	55.56	PK	Vertical
2	5725.000	37.98	34.30	-25.39	46.89	122.20	75.31	PK	Vertical
3	5782.869	91.38	34.53	-25.36	100.55	125.20	24.65	PK	Vertical
4	5850.000	38.44	34.80	-25.40	47.84	122.20	74.36	PK	Vertical
5	5907.477	42.40	34.91	-25.41	51.90	81.17	29.27	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11A 5825MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

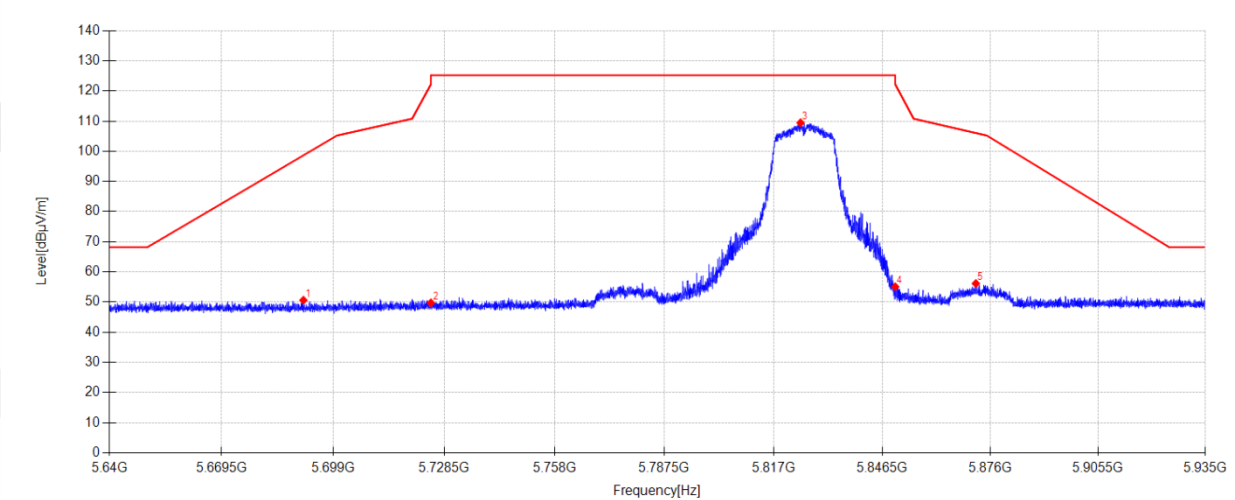
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\17

Memo:

Sample Number:S26060910-003



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	5691.153	41.83	34.18	-25.41	50.60	98.65	48.05	PK	Horizontal
2	5725.000	40.82	34.30	-25.39	49.73	122.20	72.47	PK	Horizontal
3	5824.287	100.12	34.70	-25.37	109.45	125.20	15.75	PK	Horizontal
4	5850.000	45.68	34.80	-25.40	55.08	122.20	67.12	PK	Horizontal
5	5871.988	46.71	34.84	-25.41	56.14	106.04	49.90	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11A 5825MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

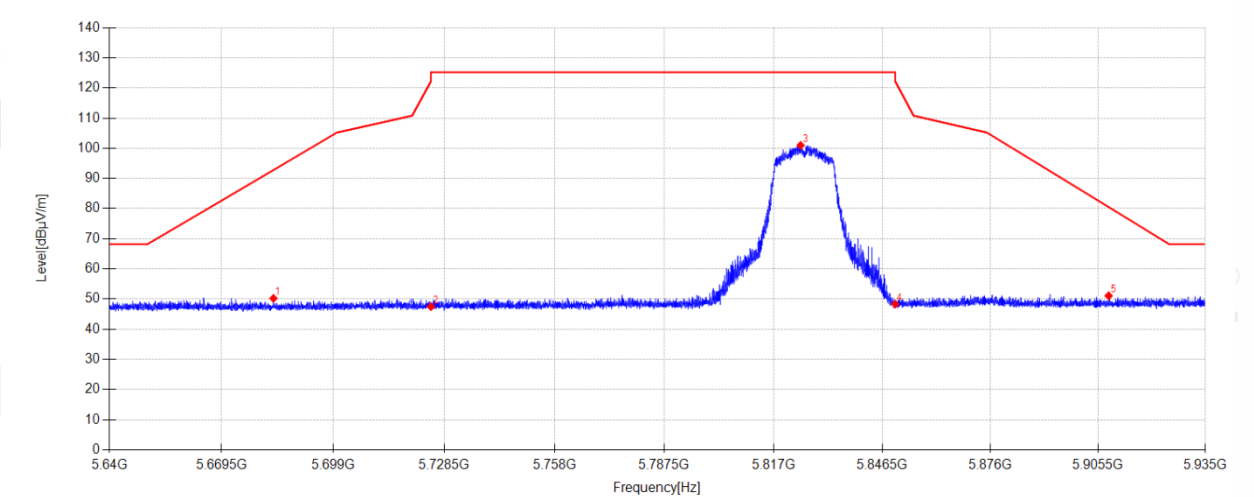
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\18

Memo:

Sample Number:S26060910-003



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	5683.218	41.46	34.17	-25.41	50.22	92.78	42.56	PK	Vertical
2	5725.000	38.56	34.30	-25.39	47.47	122.20	74.73	PK	Vertical
3	5824.316	91.64	34.70	-25.37	100.97	125.20	24.23	PK	Vertical
4	5850.000	38.92	34.80	-25.40	48.32	122.20	73.88	PK	Vertical
5	5908.362	41.57	34.92	-25.41	51.08	80.51	29.43	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N40 5755MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

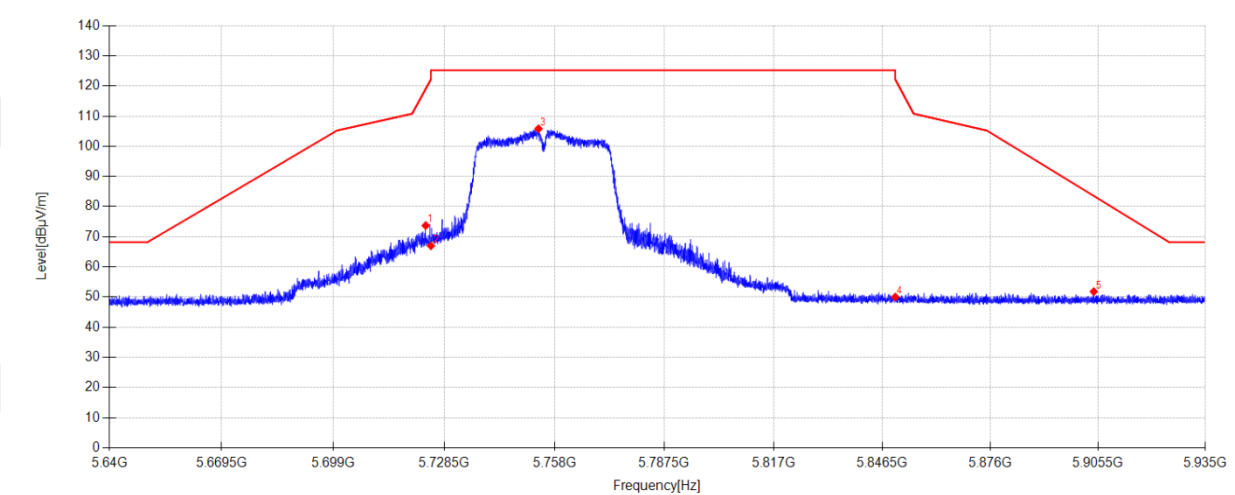
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\19

Memo:

Sample Number:S26060910-003



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	5723.603	64.80	34.29	-25.40	73.69	119.01	45.32	PK	Horizontal
2	5725.000	58.07	34.30	-25.39	66.98	122.20	55.22	PK	Horizontal
3	5753.723	96.77	34.41	-25.38	105.80	125.20	19.40	PK	Horizontal
4	5850.000	40.60	34.80	-25.40	50.00	122.20	72.20	PK	Horizontal
5	5904.291	42.31	34.91	-25.42	51.80	83.53	31.73	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N40 5755MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

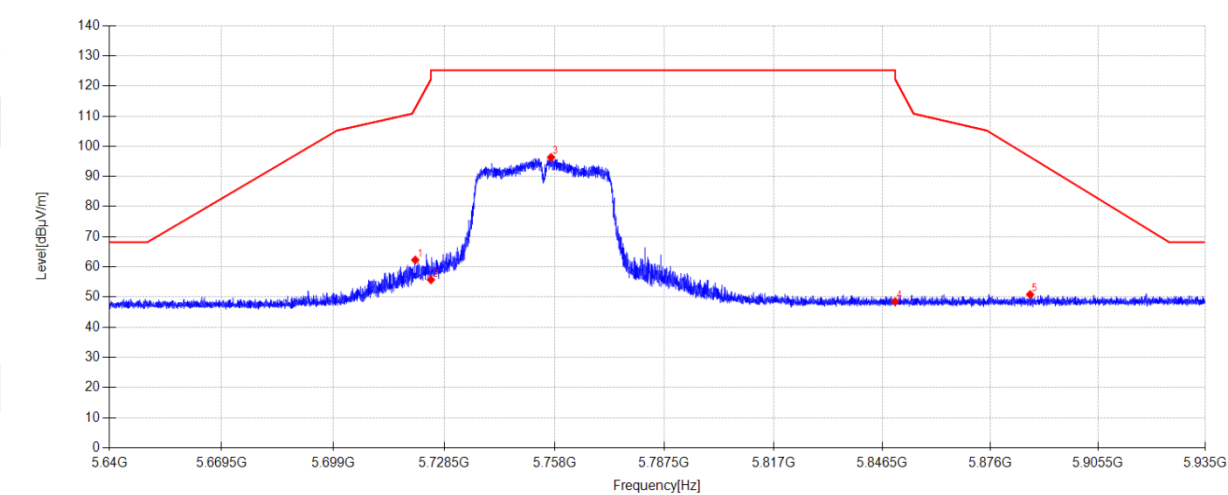
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\20

Memo:

Sample Number:S26060910-003



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	5720.830	53.40	34.28	-25.40	62.28	112.69	50.41	PK	Vertical
2	5725.000	46.81	34.30	-25.39	55.72	122.20	66.48	PK	Vertical
3	5757.086	87.27	34.43	-25.38	96.32	125.20	28.88	PK	Vertical
4	5850.000	39.09	34.80	-25.40	48.49	122.20	73.71	PK	Vertical
5	5886.827	41.39	34.87	-25.43	50.83	96.45	45.62	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N40 5795MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

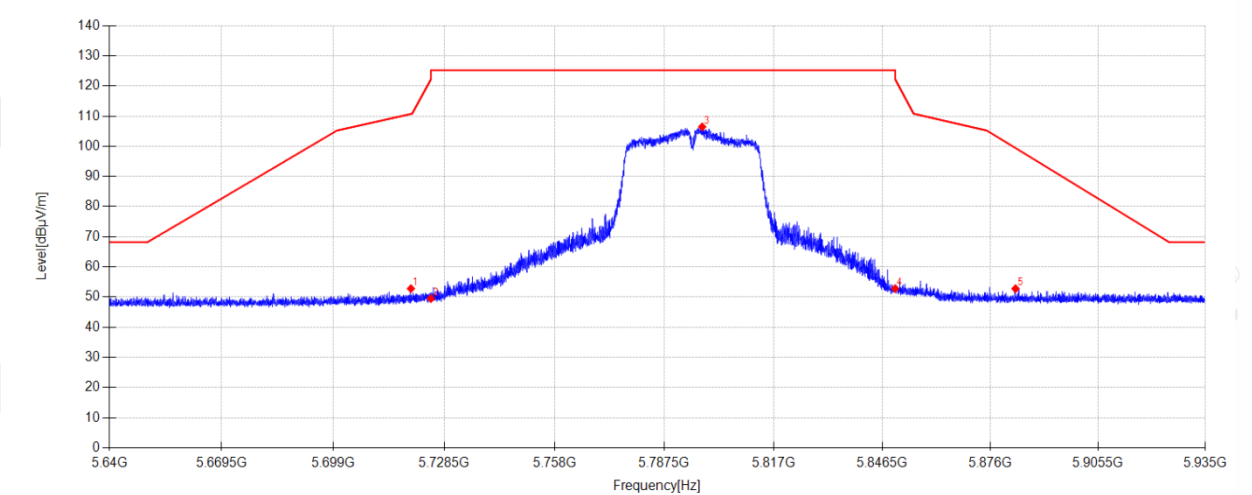
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\21

Memo:

Sample Number:S26060910-003



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	5719.680	43.91	34.28	-25.40	52.79	110.71	57.92	PK	Horizontal
2	5725.000	40.56	34.30	-25.39	49.47	122.20	72.73	PK	Horizontal
3	5797.707	97.20	34.59	-25.35	106.44	125.20	18.76	PK	Horizontal
4	5850.000	43.40	34.80	-25.40	52.80	122.20	69.40	PK	Horizontal
5	5882.815	43.32	34.87	-25.42	52.77	99.42	46.65	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11N40 5795MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

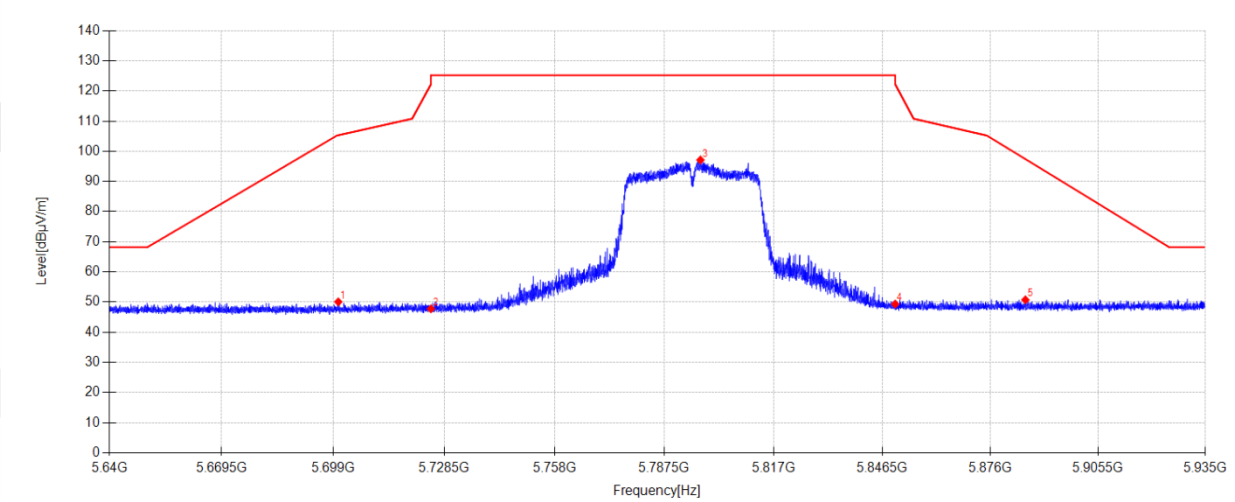
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\22

Memo:

Sample Number:S26060910-003



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	5700.387	41.27	34.20	-25.41	50.06	105.31	55.25	PK	Vertical
2	5725.000	38.84	34.30	-25.39	47.75	122.20	74.45	PK	Vertical
3	5797.235	87.86	34.59	-25.35	97.10	125.20	28.10	PK	Vertical
4	5850.000	39.92	34.80	-25.40	49.32	122.20	72.88	PK	Vertical
5	5885.529	41.29	34.87	-25.43	50.73	97.41	46.68	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AC20 5745MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

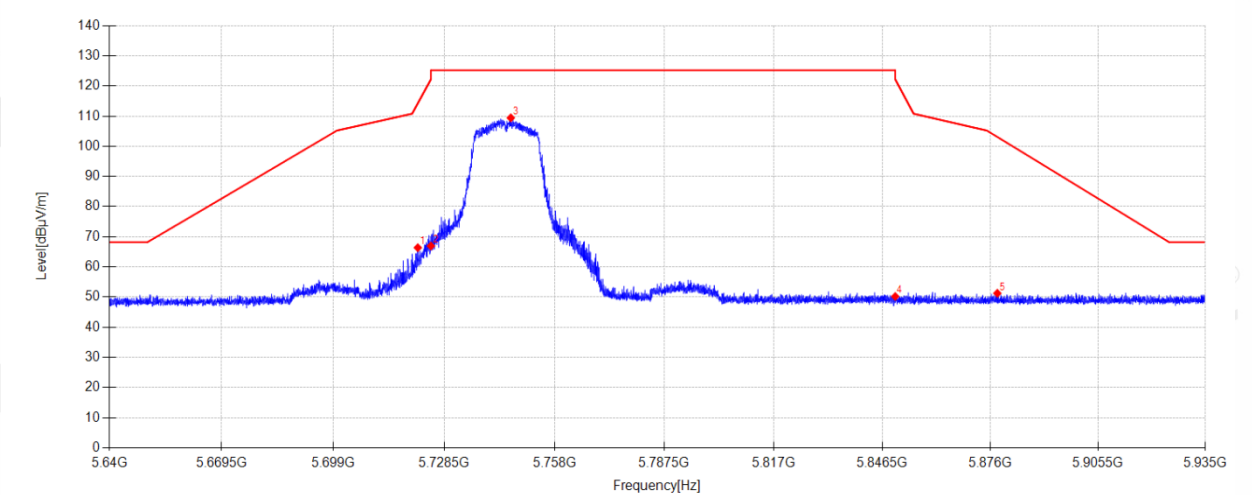
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\23

Memo:

Sample Number:S26060910-003



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	5721.509	57.47	34.29	-25.40	66.36	114.24	47.88	PK	Horizontal
2	5725.000	58.02	34.30	-25.39	66.93	122.20	55.27	PK	Horizontal
3	5746.318	100.41	34.39	-25.38	109.42	125.20	15.78	PK	Horizontal
4	5850.000	40.79	34.80	-25.40	50.19	122.20	72.01	PK	Horizontal
5	5877.859	41.80	34.86	-25.42	51.24	103.08	51.84	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AC20 5745MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

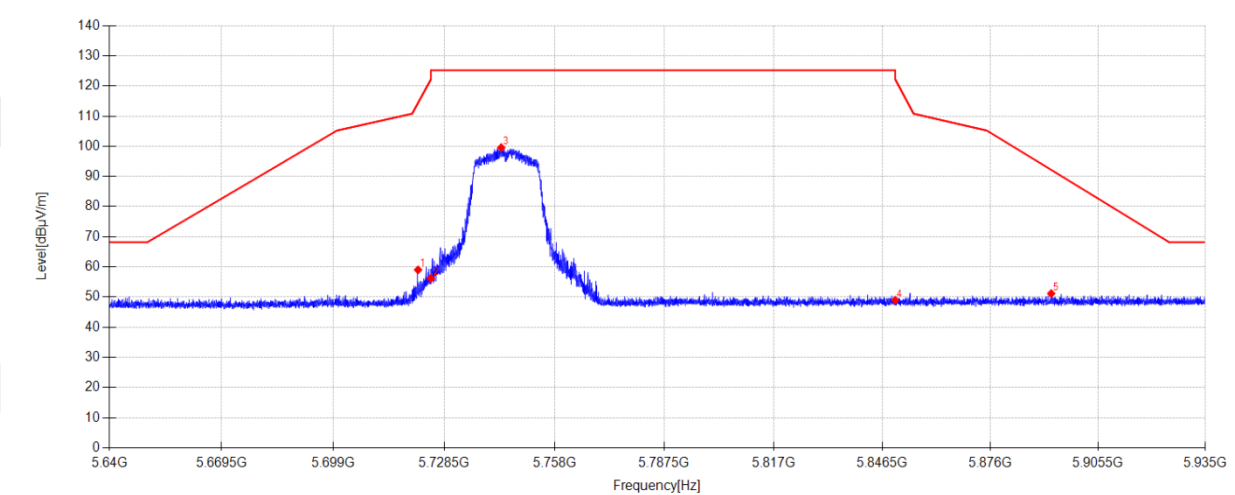
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\24

Memo:

Sample Number:S26060910-003



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	5721.568	50.11	34.29	-25.40	59.00	114.37	55.37	PK	Vertical
2	5725.000	47.27	34.30	-25.39	56.18	122.20	66.02	PK	Vertical
3	5743.752	90.55	34.38	-25.38	99.55	125.20	25.65	PK	Vertical
4	5850.000	39.56	34.80	-25.40	48.96	122.20	73.24	PK	Vertical
5	5892.609	41.70	34.89	-25.43	51.16	92.17	41.01	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AC20 5785MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

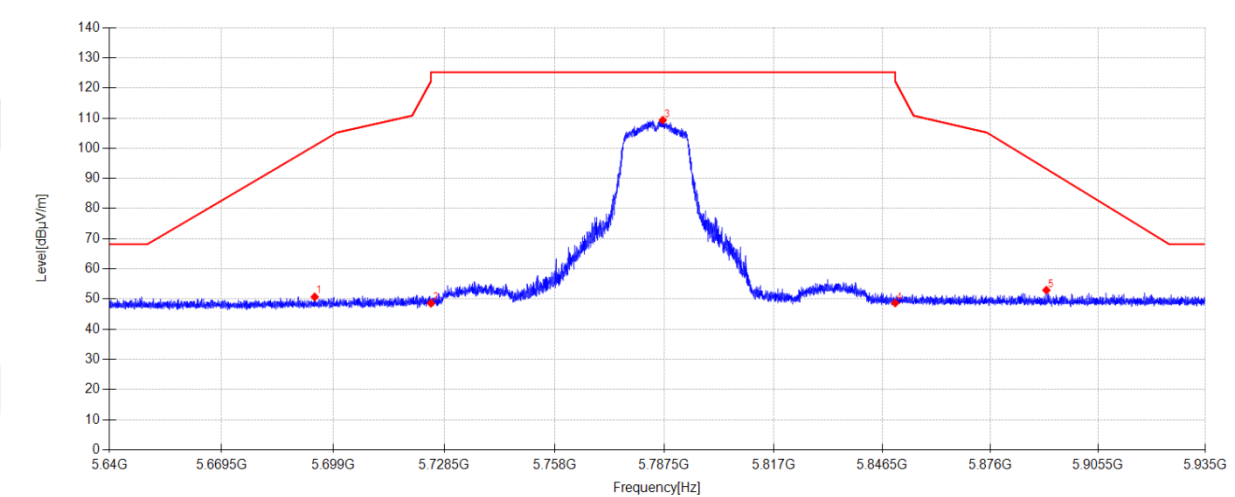
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\25

Memo:

Sample Number:S26060910-003



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	5694.133	41.92	34.19	-25.41	50.70	100.86	50.16	PK	Horizontal
2	5725.000	39.67	34.30	-25.39	48.58	122.20	73.62	PK	Horizontal
3	5787.087	100.11	34.55	-25.36	109.30	125.20	15.90	PK	Horizontal
4	5850.000	39.26	34.80	-25.40	48.66	122.20	73.54	PK	Horizontal
5	5891.281	43.48	34.88	-25.43	52.93	93.15	40.22	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AC20 5785MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

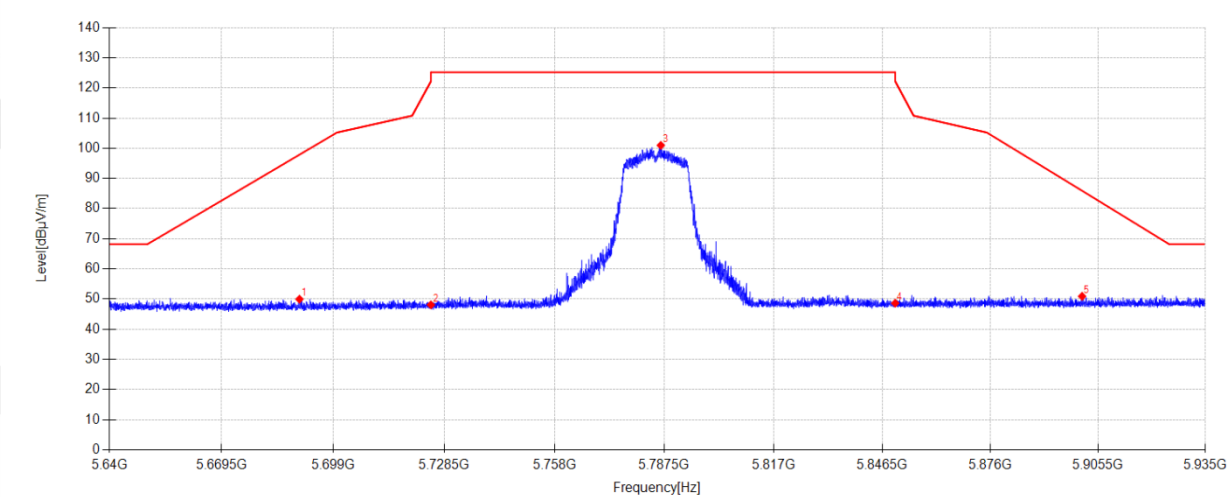
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\26

Memo:

Sample Number:S26060910-003



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	5690.091	41.18	34.18	-25.41	49.95	97.87	47.92	PK	Vertical
2	5725.000	39.17	34.30	-25.39	48.08	122.20	74.12	PK	Vertical
3	5786.556	91.78	34.55	-25.36	100.97	125.20	24.23	PK	Vertical
4	5850.000	39.21	34.80	-25.40	48.61	122.20	73.59	PK	Vertical
5	5901.075	41.44	34.90	-25.44	50.90	85.90	35.00	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AC20 5825MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

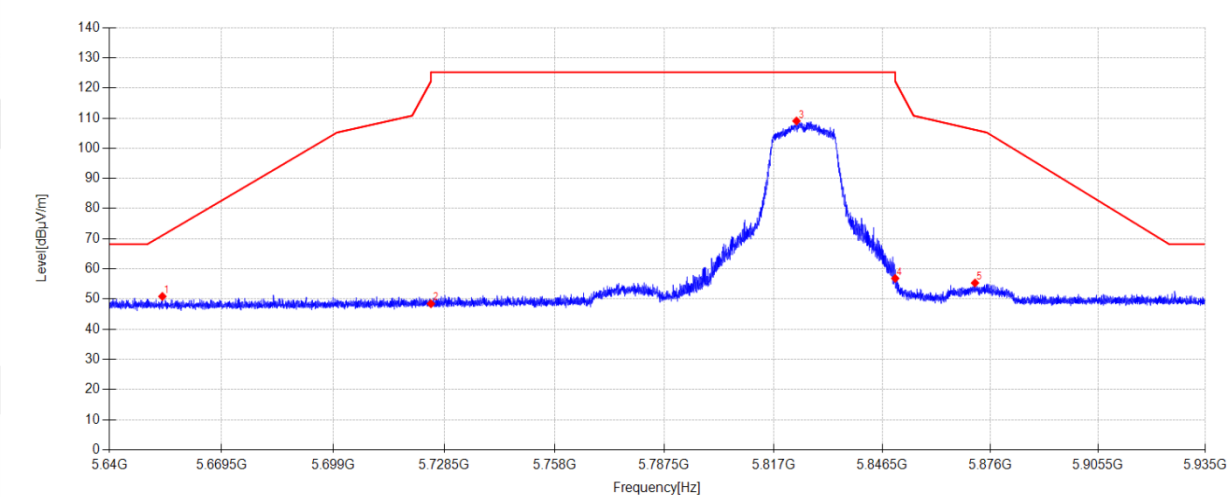
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\27

Memo:

Sample Number:S26060910-003



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	5653.924	42.16	34.11	-25.41	50.86	71.10	20.24	PK	Horizontal
2	5725.000	39.52	34.30	-25.39	48.43	122.20	73.77	PK	Horizontal
3	5823.195	99.72	34.69	-25.37	109.04	125.20	16.16	PK	Horizontal
4	5850.000	47.45	34.80	-25.40	56.85	122.20	65.35	PK	Horizontal
5	5871.752	45.91	34.84	-25.41	55.34	106.11	50.77	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AC20 5825MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

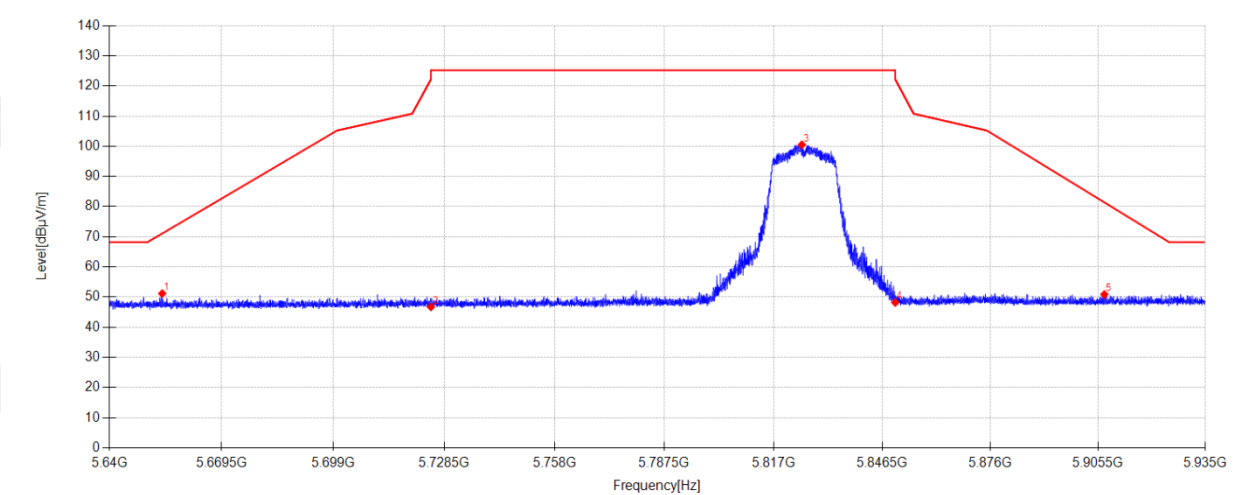
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\28

Memo:

Sample Number:S26060910-003



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	5653.895	42.45	34.11	-25.41	51.15	71.08	19.93	PK	Vertical
2	5725.000	37.80	34.30	-25.39	46.71	122.20	75.49	PK	Vertical
3	5824.641	91.17	34.70	-25.37	100.50	125.20	24.70	PK	Vertical
4	5850.000	38.79	34.80	-25.40	48.19	122.20	74.01	PK	Vertical
5	5907.182	41.36	34.91	-25.41	50.86	81.39	30.53	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AX20 5825MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

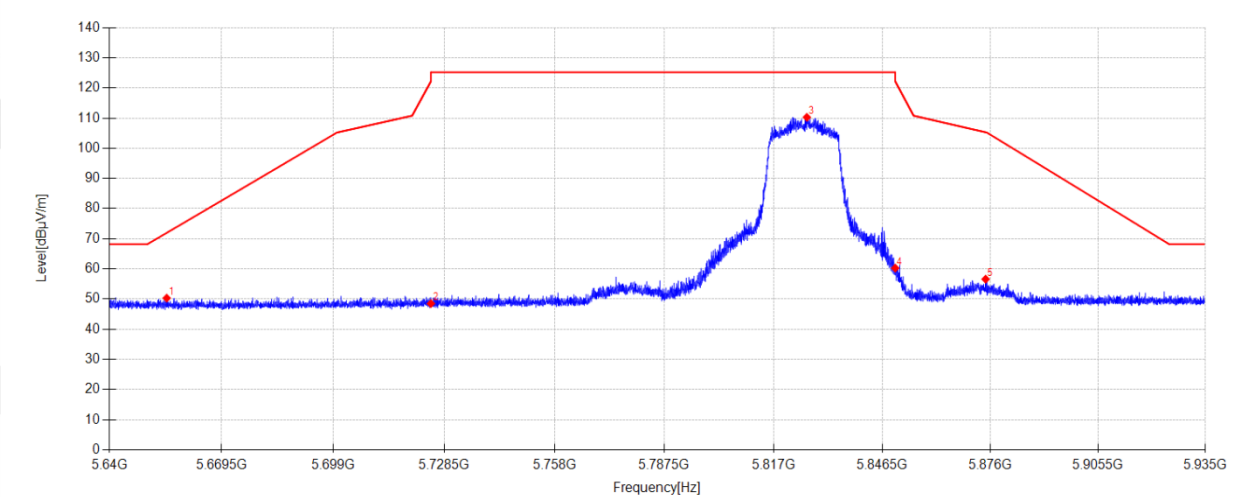
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\29

Memo:

Sample Number:S26060910-003



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	5655.075	41.60	34.11	-25.41	50.30	71.96	21.66	PK	Horizontal
2	5725.000	39.57	34.30	-25.39	48.48	122.20	73.72	PK	Horizontal
3	5825.998	100.94	34.70	-25.37	110.27	125.20	14.93	PK	Horizontal
4	5850.000	50.87	34.80	-25.40	60.27	122.20	61.93	PK	Horizontal
5	5874.643	47.16	34.85	-25.42	56.59	105.30	48.71	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AX20 5825MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

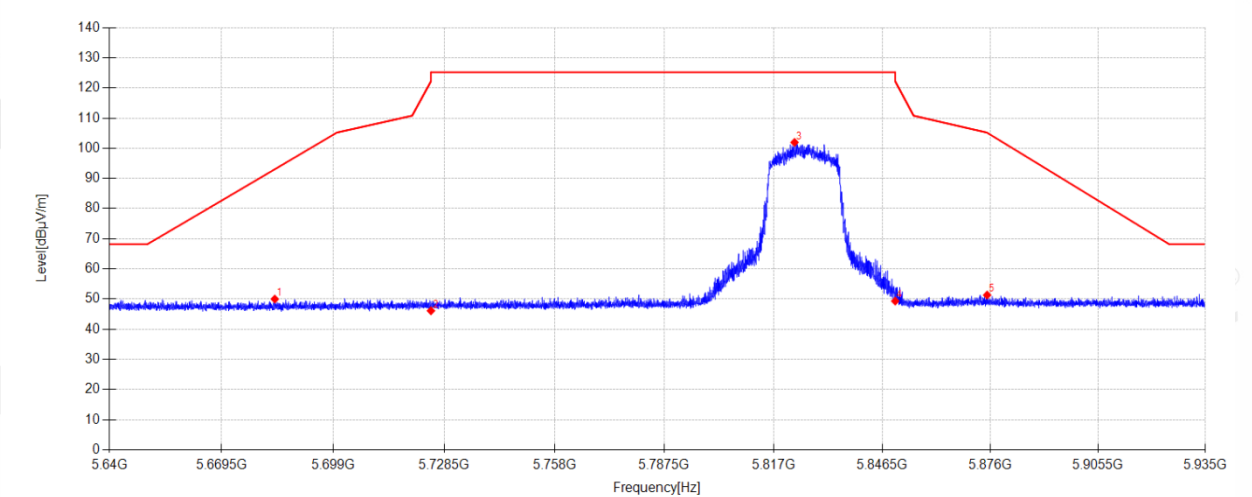
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\30

Memo:

Sample Number:S26060910-003



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	5683.572	41.23	34.17	-25.41	49.99	93.04	43.05	PK	Vertical
2	5725.000	37.19	34.30	-25.39	46.10	122.20	76.10	PK	Vertical
3	5822.664	92.63	34.69	-25.37	101.95	125.20	23.25	PK	Vertical
4	5850.000	39.93	34.80	-25.40	49.33	122.20	72.87	PK	Vertical
5	5875.056	41.88	34.85	-25.42	51.31	105.16	53.85	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AX20 5785MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

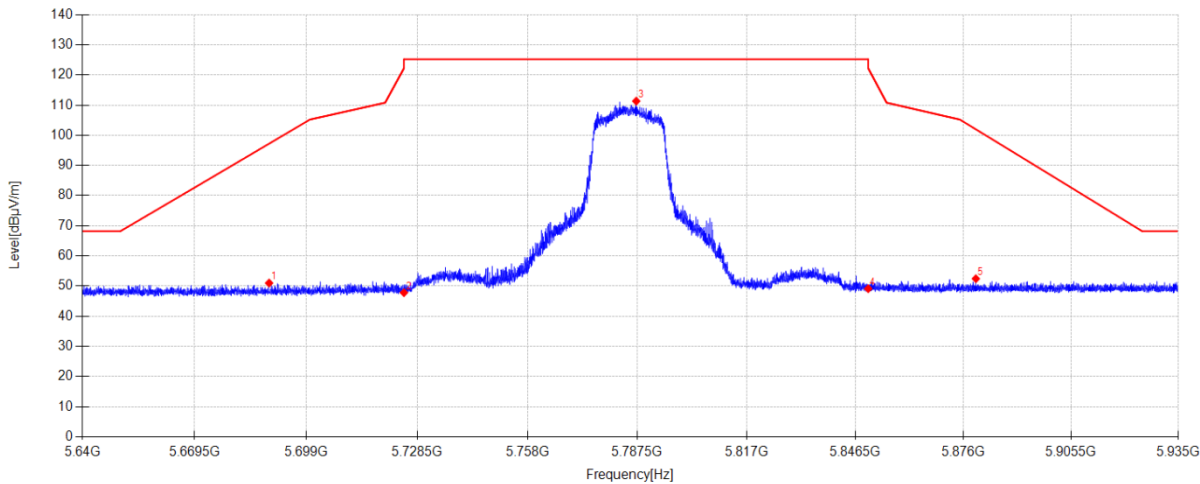
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\31

Memo:

Sample Number:S26060910-003



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	5689.206	42.22	34.18	-25.41	50.99	97.21	46.22	PK	Horizontal
2	5725.000	38.89	34.30	-25.39	47.80	122.20	74.40	PK	Horizontal
3	5787.205	102.13	34.55	-25.36	111.32	125.20	13.88	PK	Horizontal
4	5850.000	39.71	34.80	-25.40	49.11	122.20	73.09	PK	Horizontal
5	5879.363	42.99	34.86	-25.42	52.43	101.97	49.54	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AX20 5785MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

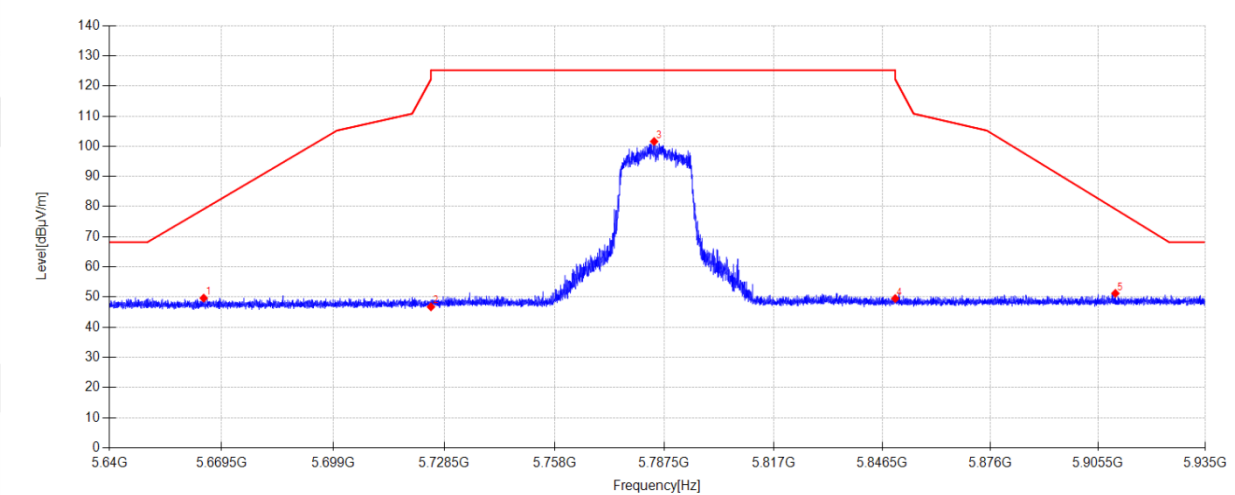
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\32

Memo:

Sample Number:S26060910-003



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	5664.810	40.92	34.13	-25.41	49.64	79.16	29.52	PK	Vertical
2	5725.000	37.83	34.30	-25.39	46.74	122.20	75.46	PK	Vertical
3	5784.757	92.41	34.54	-25.36	101.59	125.20	23.61	PK	Vertical
4	5850.000	40.10	34.80	-25.40	49.50	122.20	72.70	PK	Vertical
5	5910.220	41.69	34.92	-25.40	51.21	79.14	27.93	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AX20 5745MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

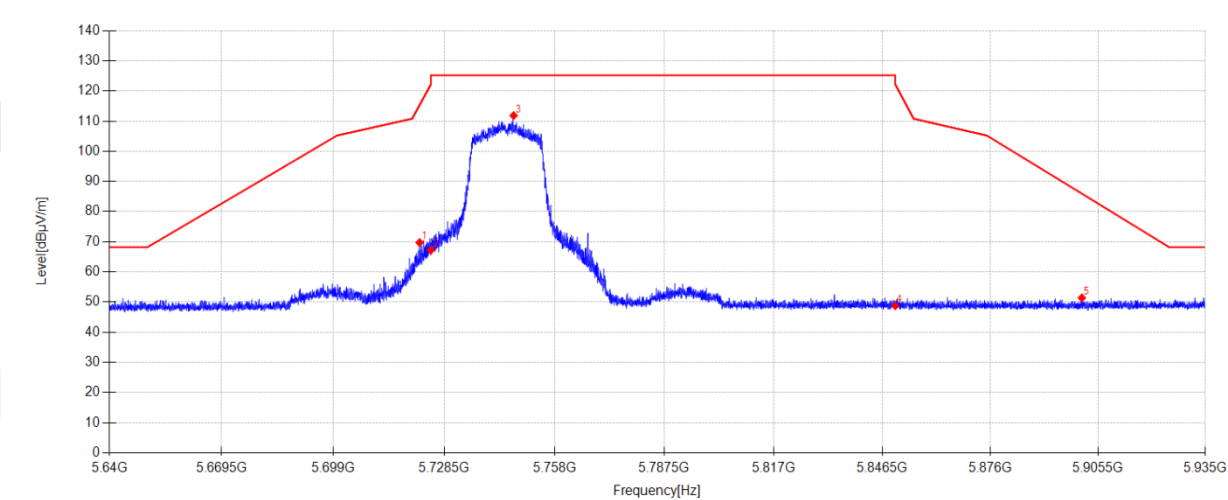
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\33

Memo:

Sample Number:S26060910-003



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	5721.981	60.84	34.29	-25.40	69.73	115.32	45.59	PK	Horizontal
2	5725.000	58.31	34.30	-25.39	67.22	122.20	54.98	PK	Horizontal
3	5747.085	102.83	34.39	-25.38	111.84	125.20	13.36	PK	Horizontal
4	5850.000	39.34	34.80	-25.40	48.74	122.20	73.46	PK	Horizontal
5	5901.016	41.94	34.90	-25.44	51.40	85.95	34.55	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:

2026-06-13

Tested By:

Cao Jie

Test Mode:

TX 11AX20 5745MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:24.3°C;Humi:53.4%

Test Site:

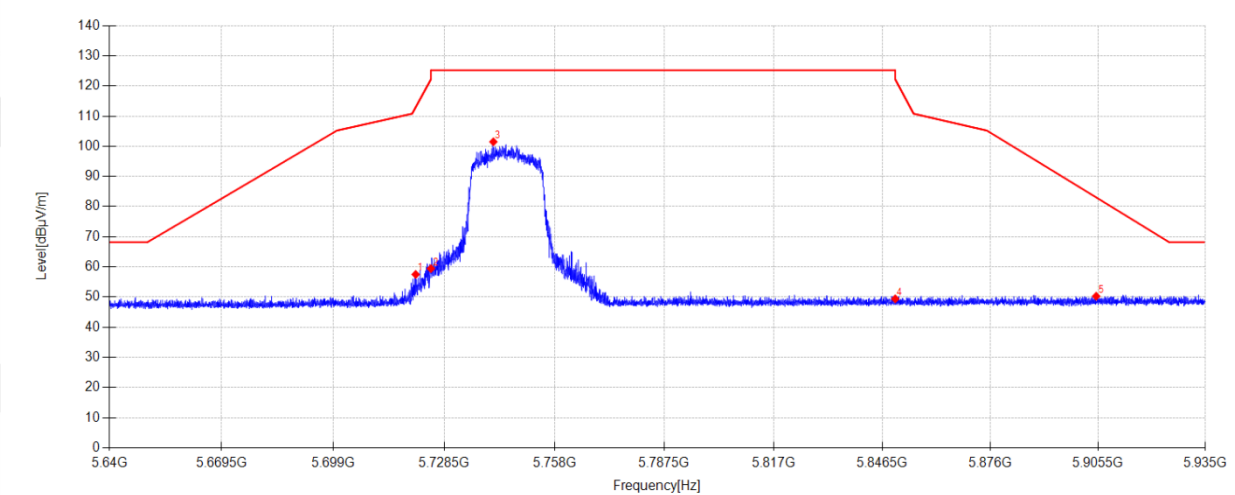
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26060910-2E\FCC ABOVE 1G 5.8G\34

Memo:

Sample Number:S26060910-003



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	5720.948	48.62	34.28	-25.40	57.50	112.96	55.46	PK	Vertical
2	5725.000	50.52	34.30	-25.39	59.43	122.20	62.77	PK	Vertical
3	5741.657	92.51	34.37	-25.39	101.49	125.20	23.71	PK	Vertical
4	5850.000	40.00	34.80	-25.40	49.40	122.20	72.80	PK	Vertical
5	5904.940	40.77	34.91	-25.42	50.26	83.04	32.78	PK	Vertical

Note:

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

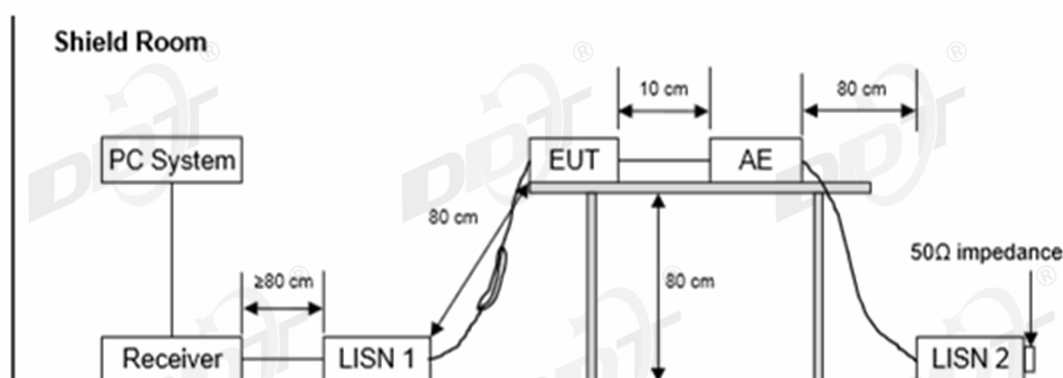
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

14. Power Line Conducted Emissions

14.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
Two Line V-Network	R&S	ENV216	DDT-ZC02059	2026/07/06
Two Line V-Network	R&S	ENV216	DDT-ZC02059	2026/07/06
Three-phase artificial power network	SCHWARZBEC K	NSLK 8163	DDT-ZC01572	2026/07/06
Pulse Limiter	SCHWARZBEC K	VTSD 9561	DDT-ZC02128	2026/07/06
RF Cable	Yuhu Technology	Z806-NJ-NJ-6M	DDT-ZC02004	2026/07/06
Δ -shaped artificial power network	SCHWARZBEC K	PVDC 8301	DDT-ZC03939	2027/03/10
V-shaped artificial power network	DA ZE	ZN3780C	DDT-ZC01063	2027/02/27
V-shaped artificial power network	DA ZE	ZN3780C	DDT-ZC01062	2027/02/27
EMI Test Receiver	R&S	ESCI 3	DDT-ZC00235	2027/06/10

14.2. Block diagram of test setup



14.3. Limits

Frequency	Quasi-Peak Level dB(uV)	Average Level dB(uV)
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
/	/	/	/	/

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\Q26060910\Q26060910.EM6

Test Date : 2026-06-17

Tested By : Li guilin

Power Supply : AC 120V/60Hz

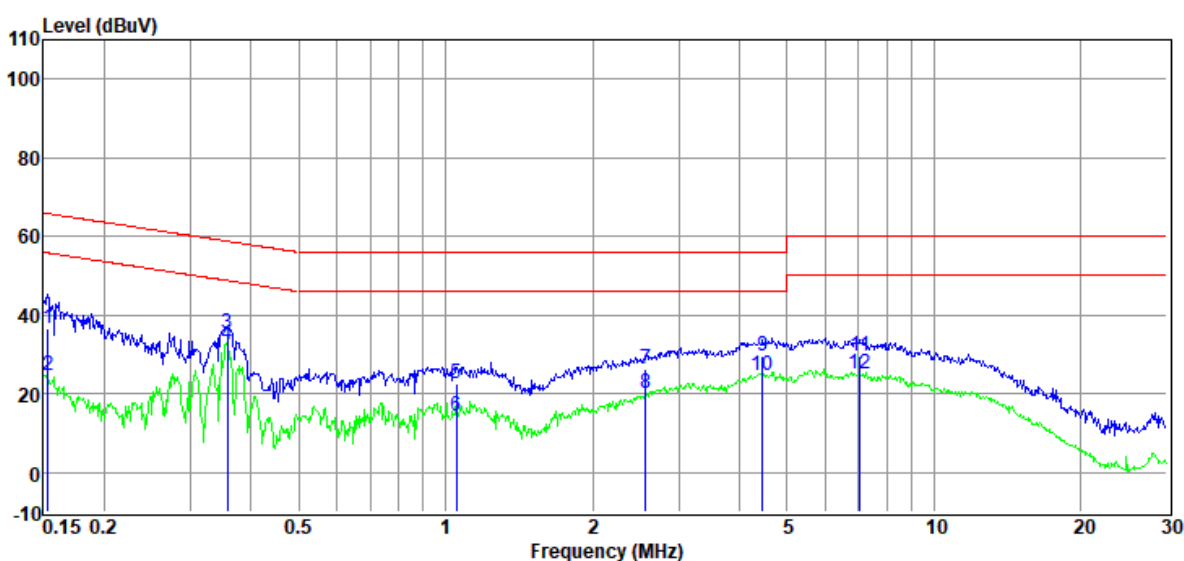
Test Mode : 5G WIFI mode

Condition : TEMP:23.7°C, RH:63.7%

LISN : 2025 1# 216/NEUTRAL

Memo : S26060910

Data: 10



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	0.15	16.83	9.75	0.05	9.89	36.52	65.82	29.30	QP	NEUTRAL
2	0.15	4.96	9.75	0.05	9.89	24.65	55.82	31.17	Average	NEUTRAL
3	0.36	15.50	9.90	0.07	9.89	35.36	58.78	23.42	QP	NEUTRAL
4	0.36	12.48	9.90	0.07	9.89	32.34	48.78	16.44	Average	NEUTRAL
5	1.05	2.45	9.93	0.15	9.90	22.43	56.00	33.57	QP	NEUTRAL
6	1.05	-5.56	9.93	0.15	9.90	14.42	46.00	31.58	Average	NEUTRAL
7	2.57	6.45	9.80	0.17	9.88	26.30	56.00	29.70	QP	NEUTRAL
8	2.57	0.28	9.80	0.17	9.88	20.13	46.00	25.87	Average	NEUTRAL
9	4.45	9.83	9.87	0.19	9.86	29.75	56.00	26.25	QP	NEUTRAL
10	4.45	4.68	9.87	0.19	9.86	24.60	46.00	21.40	Average	NEUTRAL
11	7.06	9.52	9.87	0.22	9.85	29.46	60.00	30.54	QP	NEUTRAL
12	7.06	4.95	9.87	0.22	9.85	24.89	50.00	25.11	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.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2026 CE Report Data\Q26060910\Q26060910.EM6

Test Date : 2026-06-17

Tested By : Li guilin

Power Supply : AC 120V/60Hz

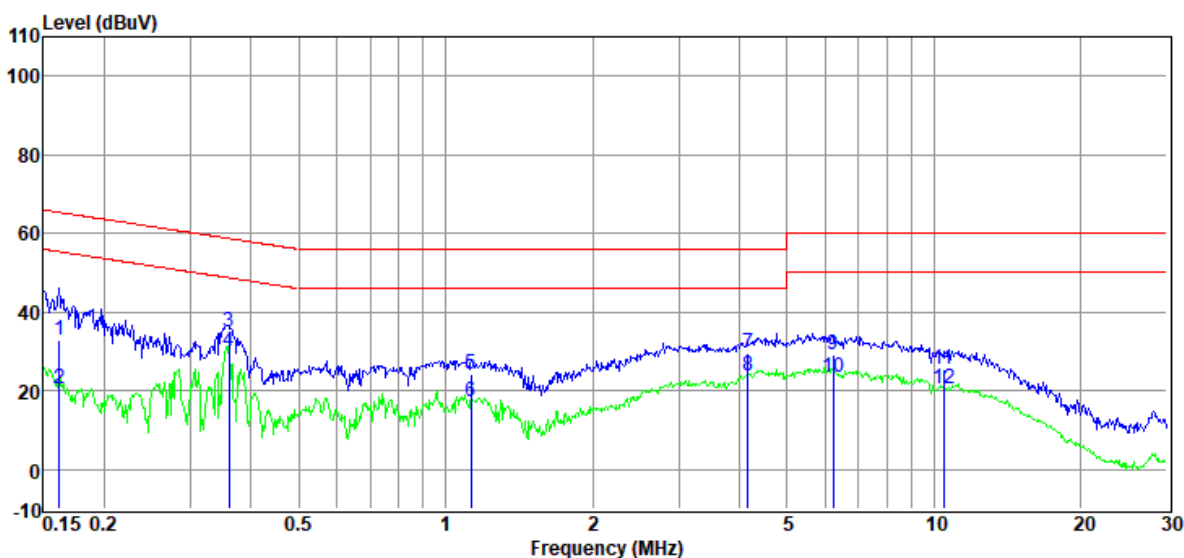
Test Mode : 5G WIFI mode

Condition : TEMP:23.7°C, RH:63.7%

LISN : 2025 1# 216/LINE

Memo : S26060910

Data: 12



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	0.16	13.13	9.84	0.05	9.89	32.91	65.38	32.47	QP	LINE
2	0.16	0.66	9.84	0.05	9.89	20.44	55.38	34.94	Average	LINE
3	0.36	15.17	9.67	0.07	9.89	34.80	58.74	23.94	QP	LINE
4	0.36	10.17	9.67	0.07	9.89	29.80	48.74	18.94	Average	LINE
5	1.13	4.21	9.94	0.15	9.90	24.20	56.00	31.80	QP	LINE
6	1.13	-2.61	9.94	0.15	9.90	17.38	46.00	28.62	Average	LINE
7	4.16	9.43	9.99	0.19	9.87	29.48	56.00	26.52	QP	LINE
8	4.16	3.60	9.99	0.19	9.87	23.65	46.00	22.35	Average	LINE
9	6.22	9.19	9.94	0.21	9.85	29.19	60.00	30.81	QP	LINE
10	6.22	3.53	9.94	0.21	9.85	23.53	50.00	26.47	Average	LINE
11	10.45	5.26	10.21	0.27	9.84	25.58	60.00	34.42	QP	LINE
12	10.45	0.25	10.21	0.27	9.84	20.57	50.00	29.43	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.

16. Photos of the EUT

Please refer to DDT-Q26060910-1E appendix I

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