

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX RU8 AX20 5320MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

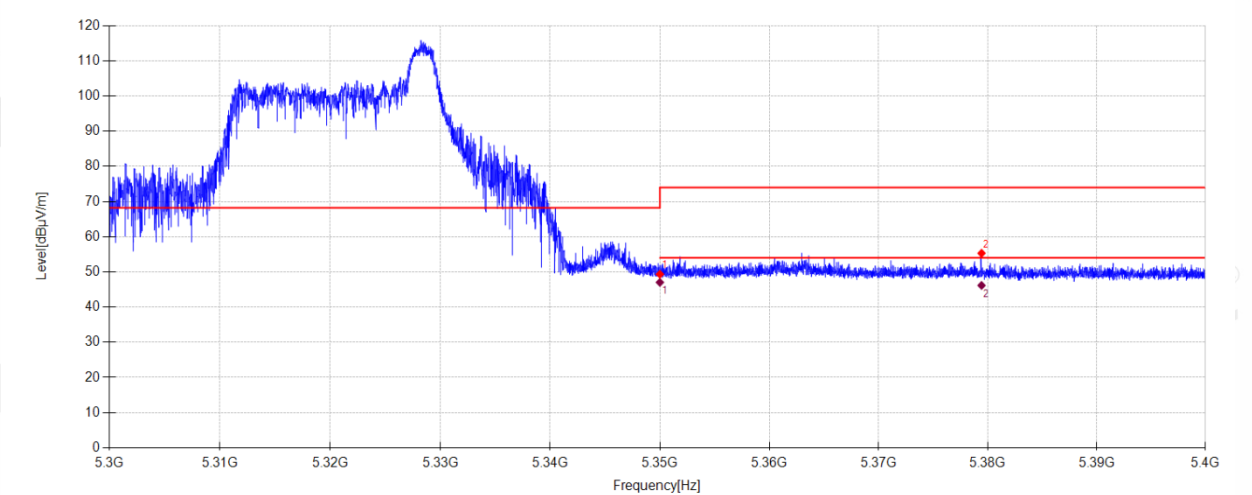
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5G RU\17

Memo:

Sample Number: S26072701-001



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	40.83	33.70	-25.19	49.34	68.20	18.86	PK	Horizontal
2	5379.430	46.63	33.70	-25.03	55.30	74.00	18.70	PK	Horizontal

Final Data List									
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	38.52	33.70	-25.19	47.03	54.00	6.97	AV	Horizontal
2	5379.430	37.49	33.70	-25.03	46.16	54.00	7.84	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX RU8 AX20 5320MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

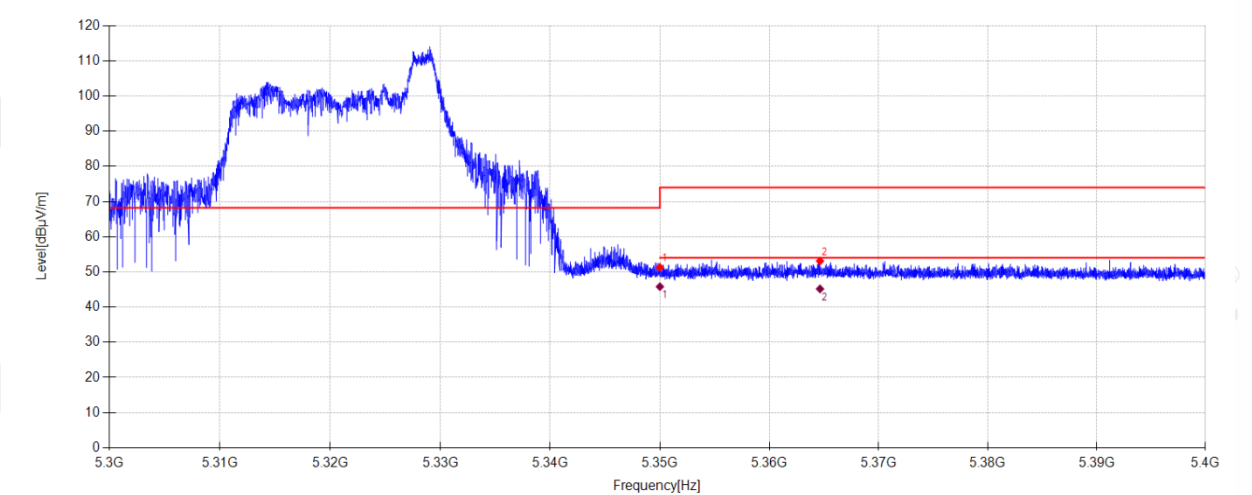
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5G RU\18

Memo:

Sample Number: S26072701-001



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	42.77	33.70	-25.19	51.28	68.20	16.92	PK	Vertical
2	5364.630	44.50	33.70	-25.11	53.09	74.00	20.91	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	37.29	33.70	-25.19	45.80	54.00	8.20	AV	Vertical
2	5364.630	36.58	33.70	-25.11	45.17	54.00	8.83	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX RU0 AX20 5500MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

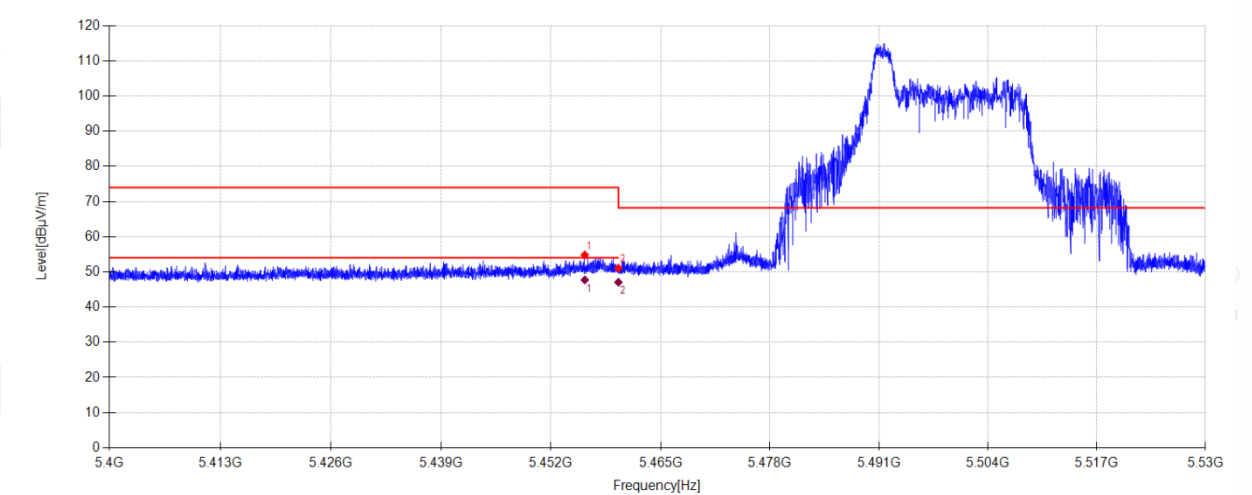
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5G RU\19

Memo:

Sample Number: S26072701-001



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	5456.017	45.73	33.80	-24.70	54.83	74.00	19.17	PK	Horizontal
2	5460.000	41.94	33.80	-24.68	51.06	68.20	17.14	PK	Horizontal

Final Data List									
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5456.017	38.62	33.80	-24.70	47.72	54.00	6.28	AV	Horizontal
2	5460.000	37.94	33.80	-24.68	47.06	54.00	6.94	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX RU0 AX20 5500MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

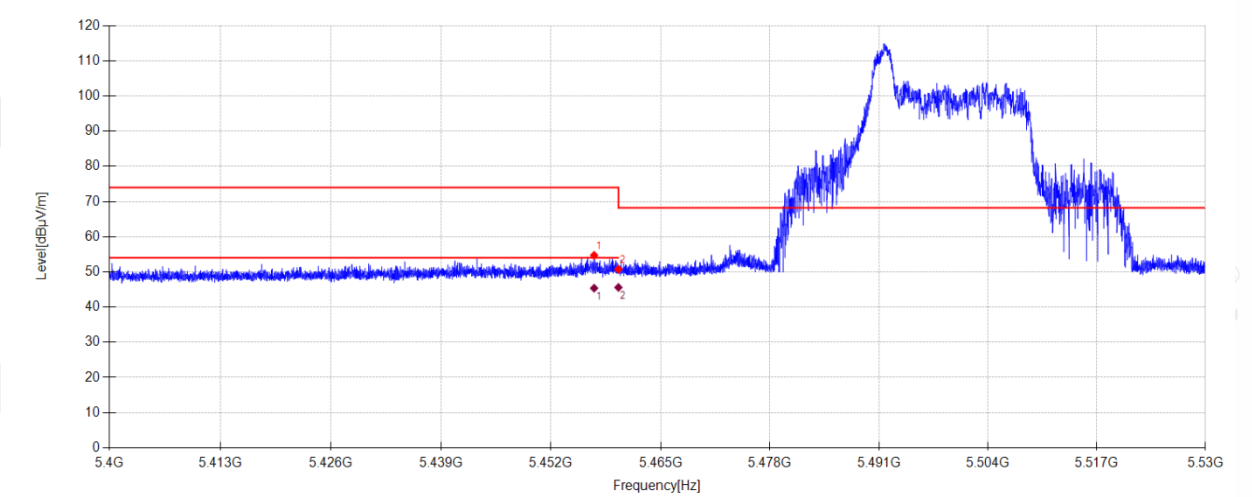
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5G RU\20

Memo:

Sample Number: S26072701-001



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	5457.122	45.62	33.80	-24.70	54.72	74.00	19.28	PK	Vertical
2	5460.000	41.64	33.80	-24.68	50.76	68.20	17.44	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	5457.122	36.28	33.80	-24.70	45.38	54.00	8.62	AV	Vertical
2	5460.000	36.47	33.80	-24.68	45.59	54.00	8.41	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX RU8 AX20 5700MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

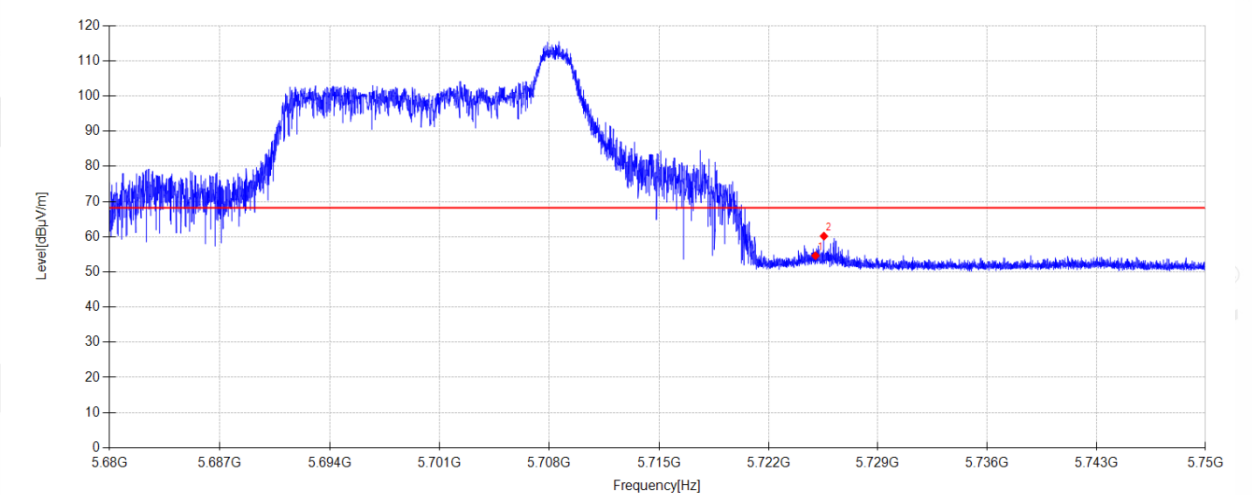
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5G RU\21

Memo:

Sample Number: S26072701-001



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	45.09	34.30	-24.79	54.60	68.20	13.60	PK	Horizontal
2	5725.542	50.65	34.30	-24.79	60.16	68.20	8.04	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX RU8 AX20 5700MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

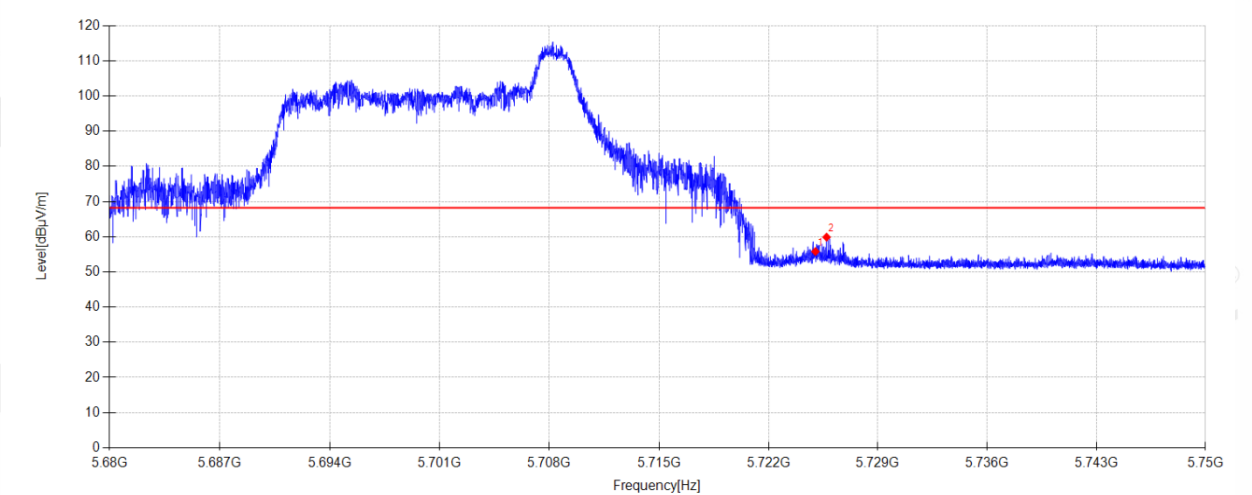
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5G RU\22

Memo:

Sample Number: S26072701-001



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	46.29	34.30	-24.79	55.80	68.20	12.40	PK	Vertical
2	5725.710	50.37	34.30	-24.79	59.88	68.20	8.32	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

TX ANT1 11A 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

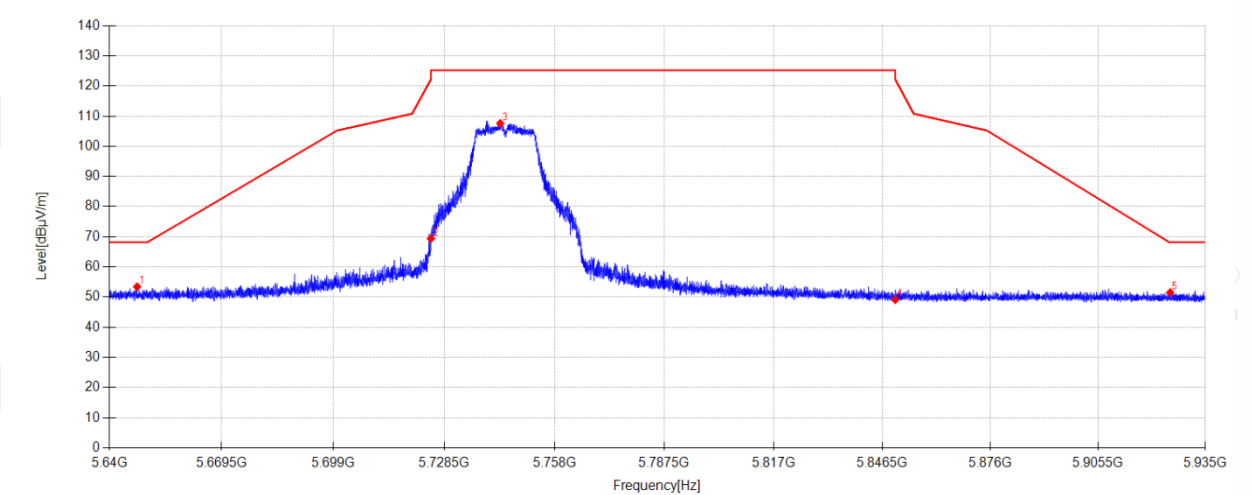
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\13

Memo:

Sample Number: S26072701-001



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	5647.287	43.97	34.09	-24.67	53.39	68.20	14.81	PK	Horizontal
2	5725.000	59.86	34.30	-24.79	69.37	122.20	52.83	PK	Horizontal
3	5743.486	97.99	34.37	-24.78	107.58	125.20	17.62	PK	Horizontal
4	5850.000	38.98	34.80	-24.67	49.11	122.20	73.09	PK	Horizontal
5	5925.295	41.17	34.95	-24.62	51.50	68.20	16.70	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

TX ANT1 11A 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

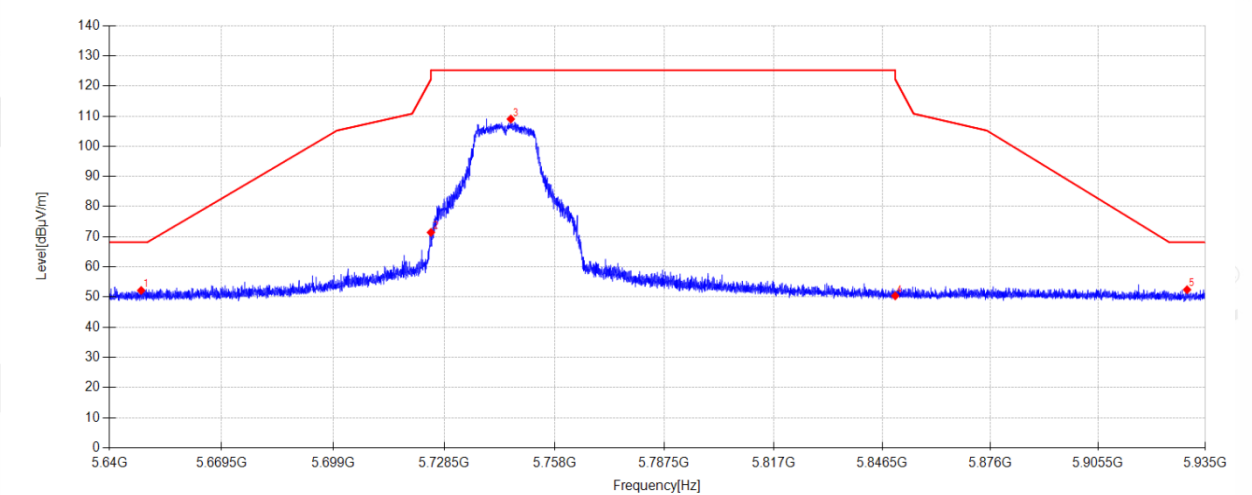
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\14

Memo:

Sample Number: S26072701-001



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	5648.349	42.77	34.09	-24.68	52.18	68.20	16.02	PK	Vertical
2	5725.000	61.92	34.30	-24.79	71.43	122.20	50.77	PK	Vertical
3	5746.318	99.41	34.39	-24.77	109.03	125.20	16.17	PK	Vertical
4	5850.000	40.25	34.80	-24.67	50.38	122.20	71.82	PK	Vertical
5	5929.956	42.08	34.96	-24.62	52.42	68.20	15.78	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.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

TX ANT2 11A 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

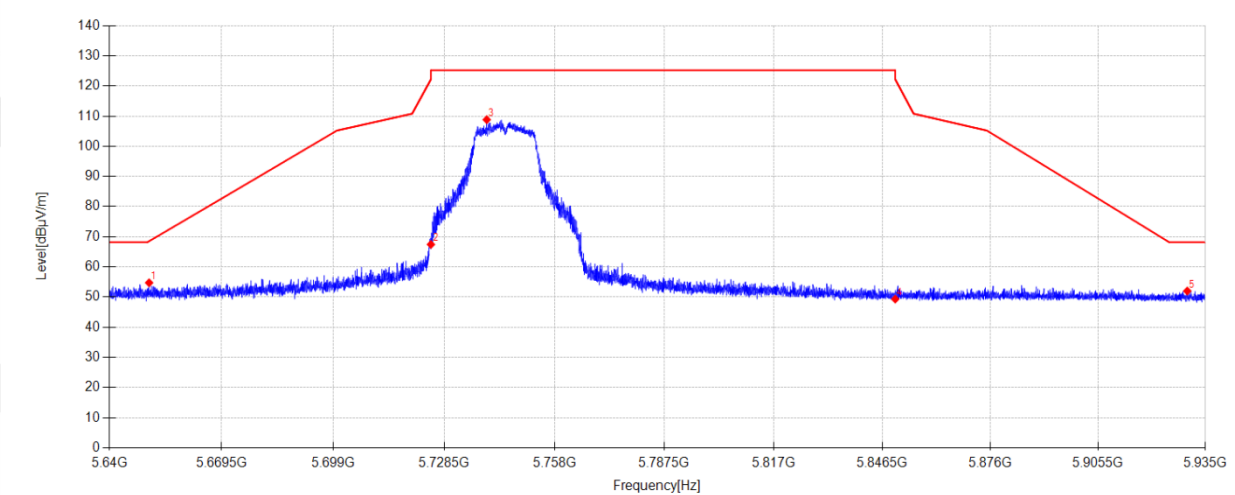
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\15

Memo:

Sample Number: S26072701-001



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	5650.443	45.31	34.10	-24.68	54.73	68.53	13.80	PK	Horizontal
2	5725.000	57.93	34.30	-24.79	67.44	122.20	54.76	PK	Horizontal
3	5739.887	99.24	34.36	-24.78	108.82	125.20	16.38	PK	Horizontal
4	5850.000	39.17	34.80	-24.67	49.30	122.20	72.90	PK	Horizontal
5	5930.015	41.66	34.96	-24.63	51.99	68.20	16.21	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

TX ANT2 11A 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

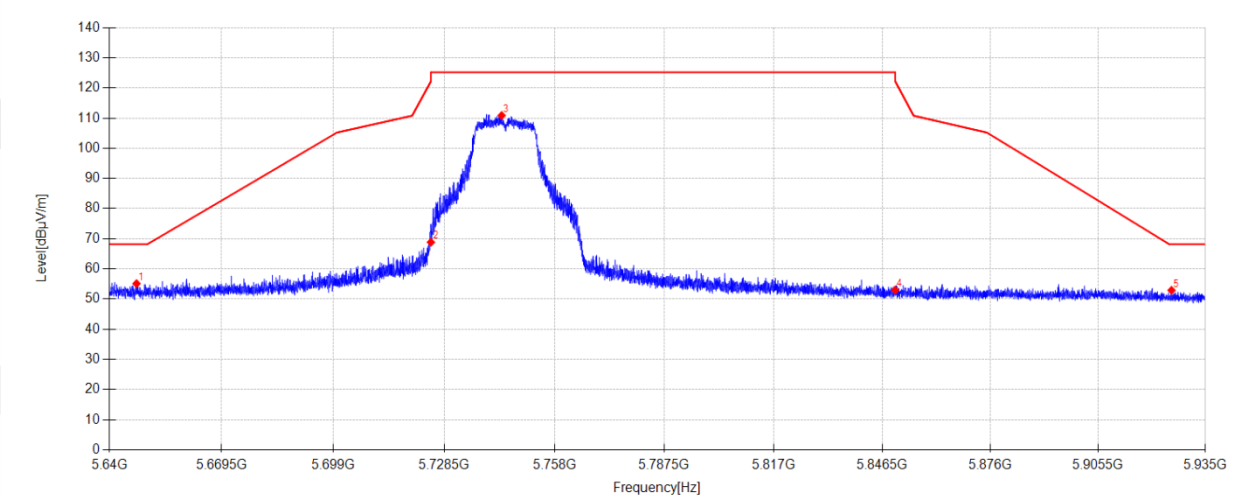
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\16

Memo:

Sample Number: S26072701-001



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	5647.139	45.70	34.09	-24.67	55.12	68.20	13.08	PK	Vertical
2	5725.000	59.32	34.30	-24.79	68.83	122.20	53.37	PK	Vertical
3	5743.870	101.25	34.38	-24.77	110.86	125.20	14.34	PK	Vertical
4	5850.000	42.84	34.80	-24.67	52.97	122.20	69.23	PK	Vertical
5	5925.678	42.56	34.95	-24.62	52.89	68.20	15.31	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

TX ANT1 11A 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

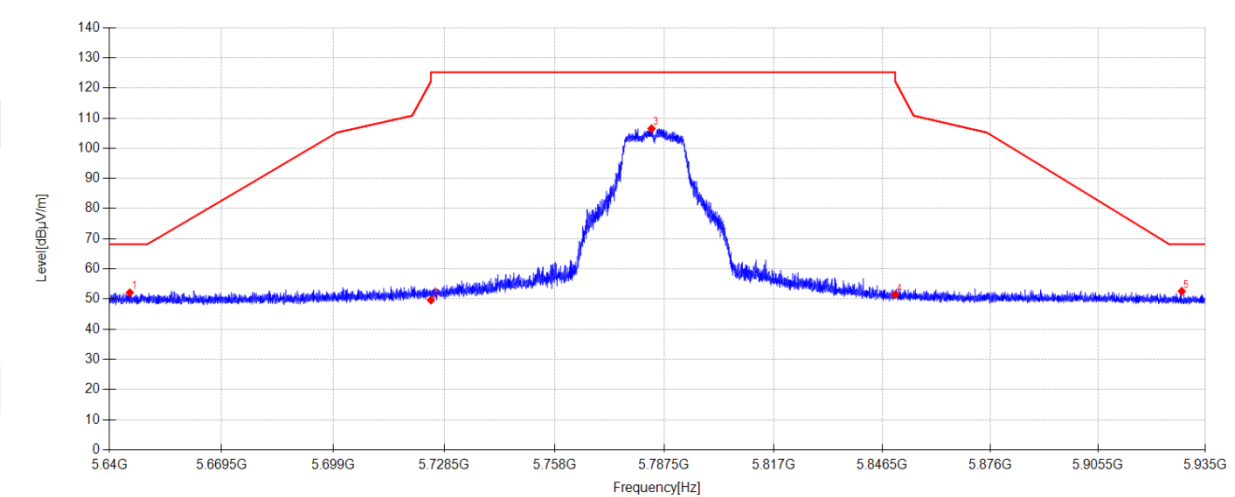
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\19

Memo:

Sample Number: S26072701-001



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	5645.369	42.70	34.08	-24.67	52.11	68.20	16.09	PK	Horizontal
2	5725.000	40.13	34.30	-24.79	49.64	122.20	72.56	PK	Horizontal
3	5784.049	96.71	34.54	-24.74	106.51	125.20	18.69	PK	Horizontal
4	5850.000	41.34	34.80	-24.67	51.47	122.20	70.73	PK	Horizontal
5	5928.481	42.24	34.96	-24.62	52.58	68.20	15.62	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

TX ANT1 11A 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

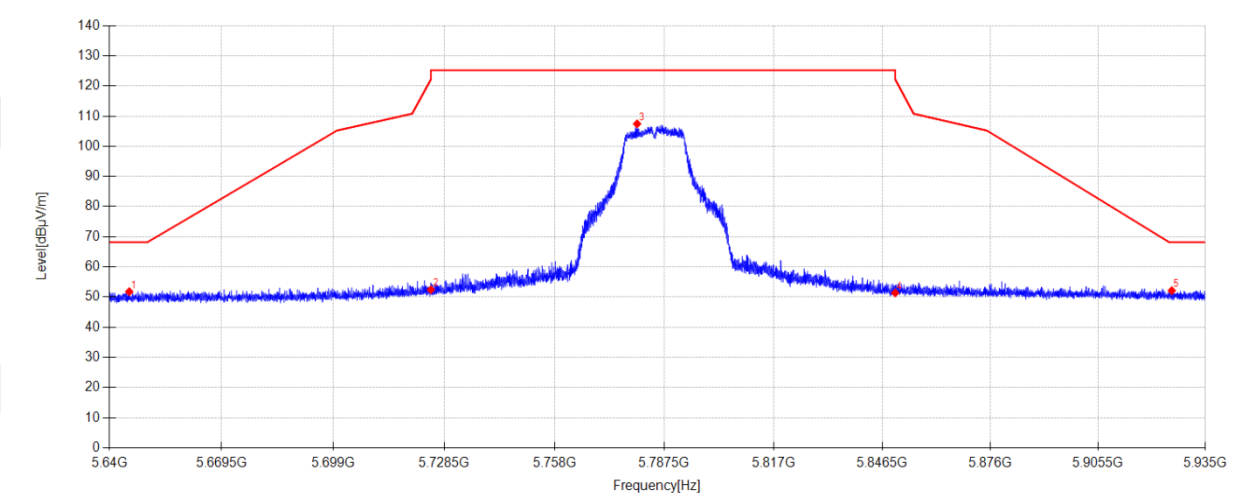
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\20

Memo:

Sample Number: S26072701-001



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	5645.222	42.38	34.08	-24.67	51.79	68.20	16.41	PK	Vertical
2	5725.000	42.94	34.30	-24.79	52.45	122.20	69.75	PK	Vertical
3	5780.184	97.66	34.52	-24.75	107.43	125.20	17.77	PK	Vertical
4	5850.000	41.23	34.80	-24.67	51.36	122.20	70.84	PK	Vertical
5	5925.737	41.79	34.95	-24.62	52.12	68.20	16.08	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

TX ANT2 11A 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

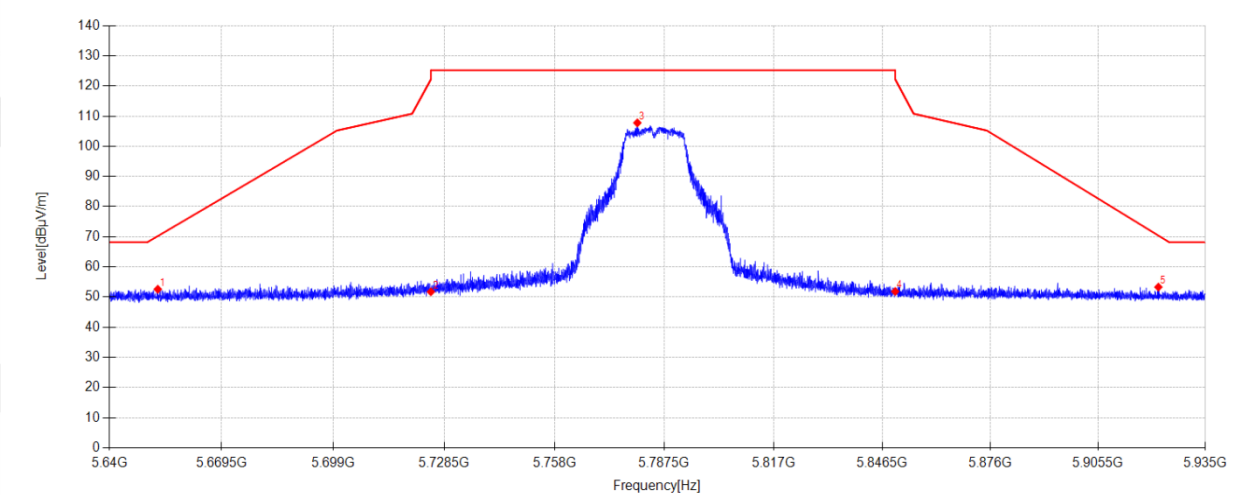
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\17

Memo:

Sample Number: S26072701-001



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	5652.715	43.16	34.11	-24.69	52.58	70.21	17.63	PK	Horizontal
2	5725.000	42.23	34.30	-24.79	51.74	122.20	70.46	PK	Horizontal
3	5780.243	98.00	34.52	-24.75	107.77	125.20	17.43	PK	Horizontal
4	5850.000	41.72	34.80	-24.67	51.85	122.20	70.35	PK	Horizontal
5	5922.050	42.98	34.94	-24.62	53.30	70.38	17.08	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

TX ANT2 11A 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

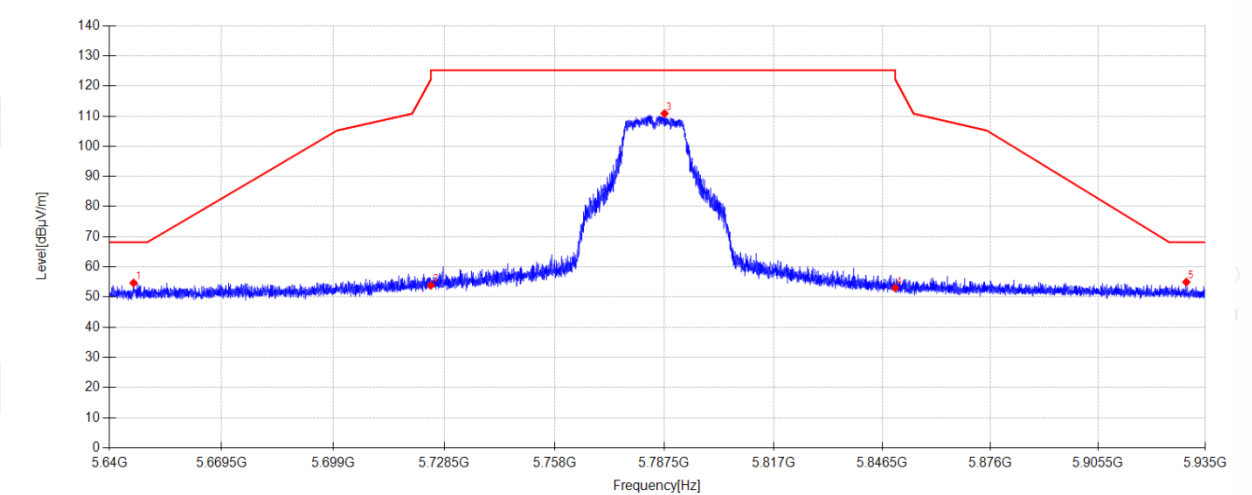
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\18

Memo:

Sample Number: S26072701-001



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	5646.372	45.25	34.09	-24.67	54.67	68.20	13.53	PK	Vertical
2	5725.000	44.35	34.30	-24.79	53.86	122.20	68.34	PK	Vertical
3	5787.559	101.05	34.55	-24.74	110.86	125.20	14.34	PK	Vertical
4	5850.000	42.93	34.80	-24.67	53.06	122.20	69.14	PK	Vertical
5	5929.749	44.63	34.96	-24.62	54.97	68.20	13.23	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

TX ANT1 11A 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

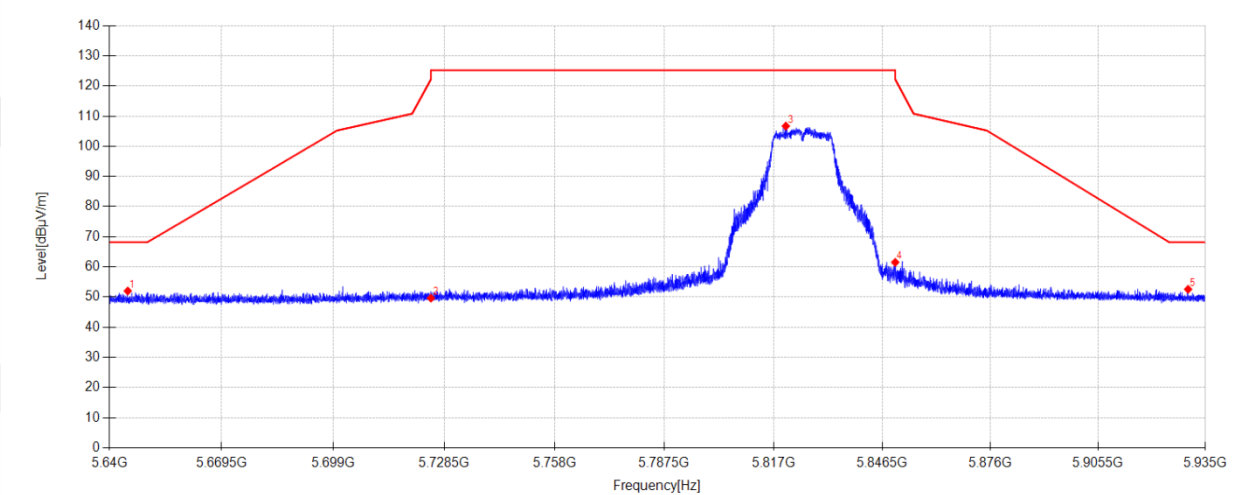
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\21

Memo:

Sample Number: S26072701-001



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	5644.838	42.60	34.08	-24.67	52.01	68.20	16.19	PK	Horizontal
2	5725.000	40.13	34.30	-24.79	49.64	122.20	72.56	PK	Horizontal
3	5820.304	96.71	34.68	-24.71	106.68	125.20	18.52	PK	Horizontal
4	5850.000	51.37	34.80	-24.67	61.50	122.20	60.70	PK	Horizontal
5	5930.251	42.24	34.96	-24.63	52.57	68.20	15.63	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

TX ANT1 11A 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

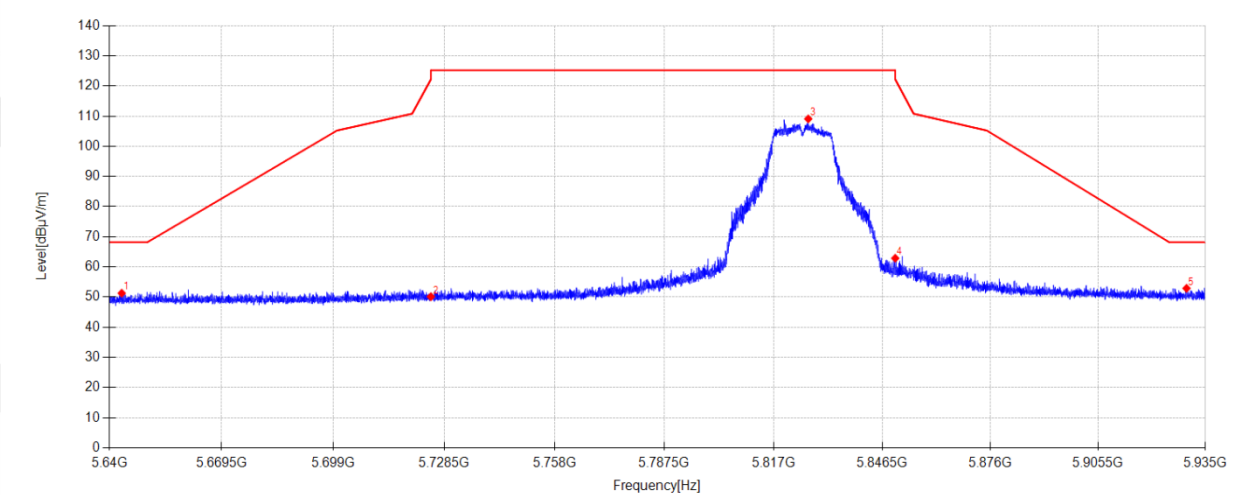
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\22

Memo:

Sample Number: S26072701-001



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	5643.245	41.87	34.07	-24.66	51.28	68.20	16.92	PK	Vertical
2	5725.000	40.61	34.30	-24.79	50.12	122.20	72.08	PK	Vertical
3	5826.381	99.06	34.71	-24.70	109.07	125.20	16.13	PK	Vertical
4	5850.000	52.74	34.80	-24.67	62.87	122.20	59.33	PK	Vertical
5	5929.808	42.55	34.96	-24.62	52.89	68.20	15.31	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

TX ANT2 11A 5825MHz Mode

Power Supply:

Battery

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

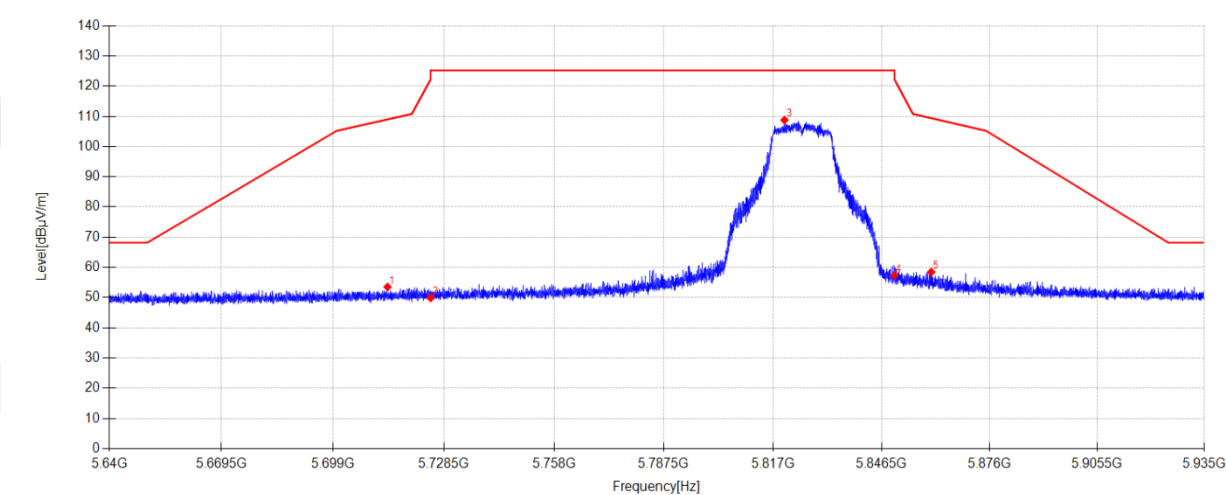
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\23

Memo:

Sample Number: S26072701-001



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	5713.544	44.06	34.25	-24.80	53.51	108.99	55.48	PK	Horizontal
2	5725.000	40.37	34.30	-24.79	49.88	122.20	72.32	PK	Horizontal
3	5820.098	98.82	34.68	-24.71	108.79	125.20	16.41	PK	Horizontal
4	5850.000	47.23	34.80	-24.67	57.36	122.20	64.84	PK	Horizontal
5	5860.011	48.31	34.82	-24.66	58.47	109.40	50.93	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

TX ANT2 11A 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

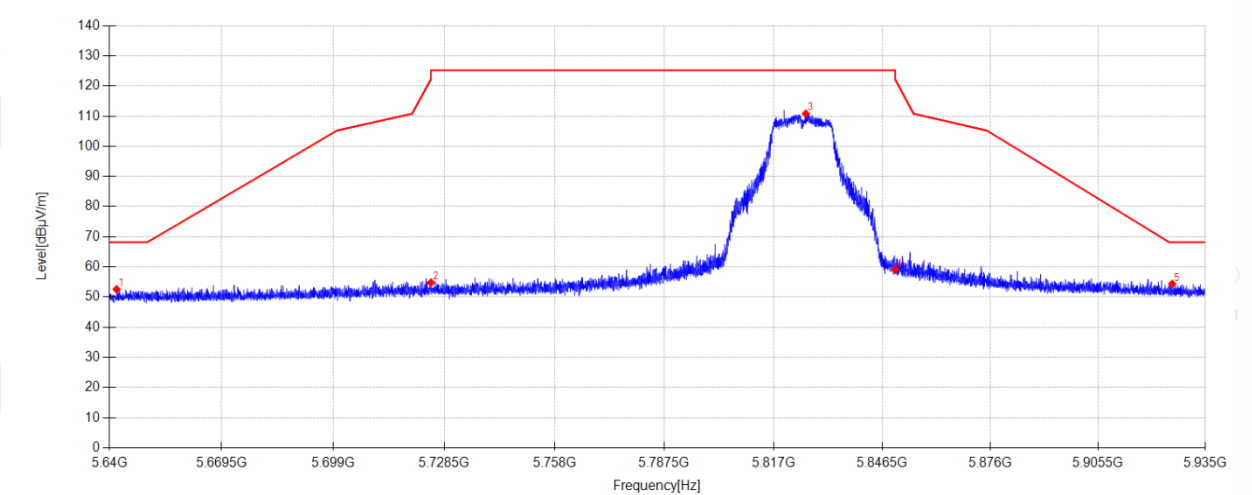
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\24

Memo:

Sample Number: S26072701-001



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	5641.918	43.14	34.07	-24.66	52.55	68.20	15.65	PK	Vertical
2	5725.000	45.24	34.30	-24.79	54.75	122.20	67.45	PK	Vertical
3	5825.732	100.78	34.70	-24.70	110.78	125.20	14.42	PK	Vertical
4	5850.000	49.01	34.80	-24.67	59.14	122.20	63.06	PK	Vertical
5	5925.855	44.01	34.95	-24.62	54.34	68.20	13.86	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX N20 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

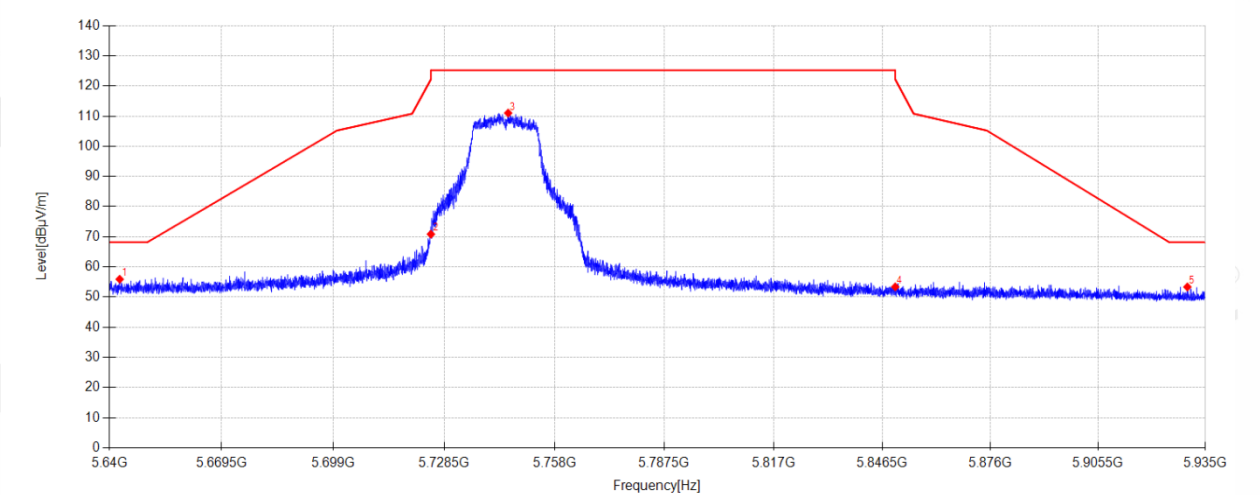
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\25

Memo:

Sample Number: S26072701-001



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	5642.714	46.49	34.07	-24.66	55.90	68.20	12.30	PK	Horizontal
2	5725.000	61.33	34.30	-24.79	70.84	122.20	51.36	PK	Horizontal
3	5745.610	101.41	34.38	-24.77	111.02	125.20	14.18	PK	Horizontal
4	5850.000	43.24	34.80	-24.67	53.37	122.20	68.83	PK	Horizontal
5	5930.044	43.02	34.96	-24.63	53.35	68.20	14.85	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX N20 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

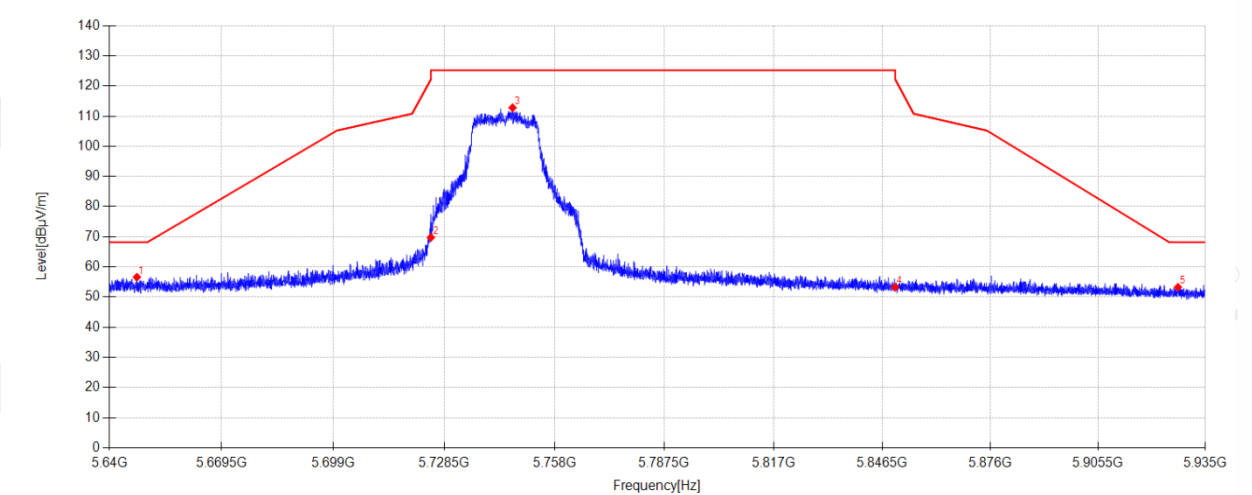
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\26

Memo:

Sample Number: S26072701-001



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	47.17	34.09	-24.67	56.59	68.20	11.61	PK	Vertical
2	5725.000	60.26	34.30	-24.79	69.77	122.20	52.43	PK	Vertical
3	5746.790	103.17	34.39	-24.77	112.79	125.20	12.41	PK	Vertical
4	5850.000	43.13	34.80	-24.67	53.26	122.20	68.94	PK	Vertical
5	5927.448	42.91	34.95	-24.62	53.24	68.20	14.96	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX N20 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

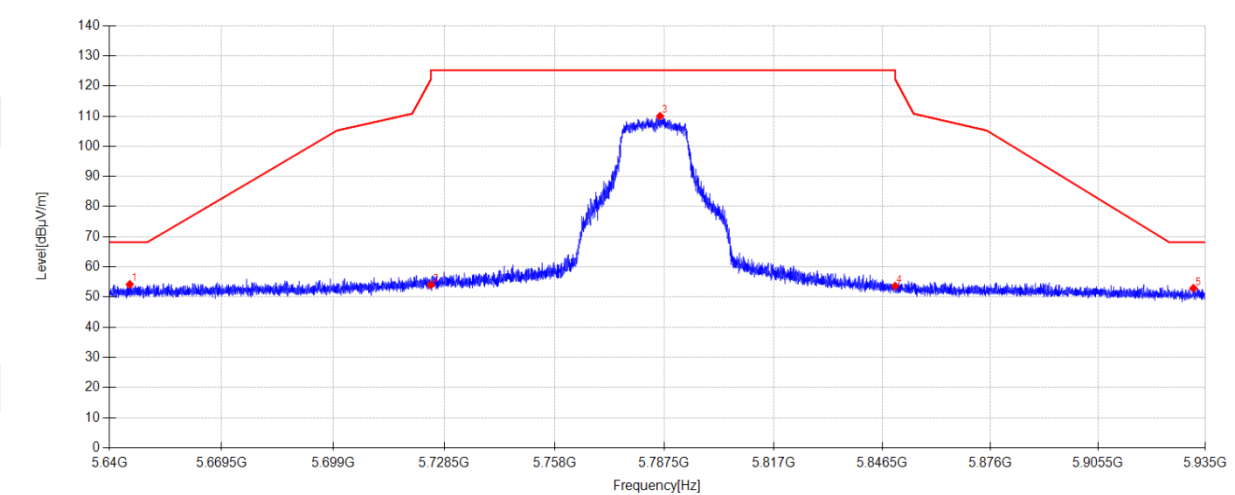
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\27

Memo:

Sample Number: S26072701-001



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	5645.369	44.78	34.08	-24.67	54.19	68.20	14.01	PK	Horizontal
2	5725.000	44.50	34.30	-24.79	54.01	122.20	68.19	PK	Horizontal
3	5786.350	100.15	34.55	-24.74	109.96	125.20	15.24	PK	Horizontal
4	5850.000	43.50	34.80	-24.67	53.63	122.20	68.57	PK	Horizontal
5	5931.726	42.59	34.96	-24.63	52.92	68.20	15.28	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX N20 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

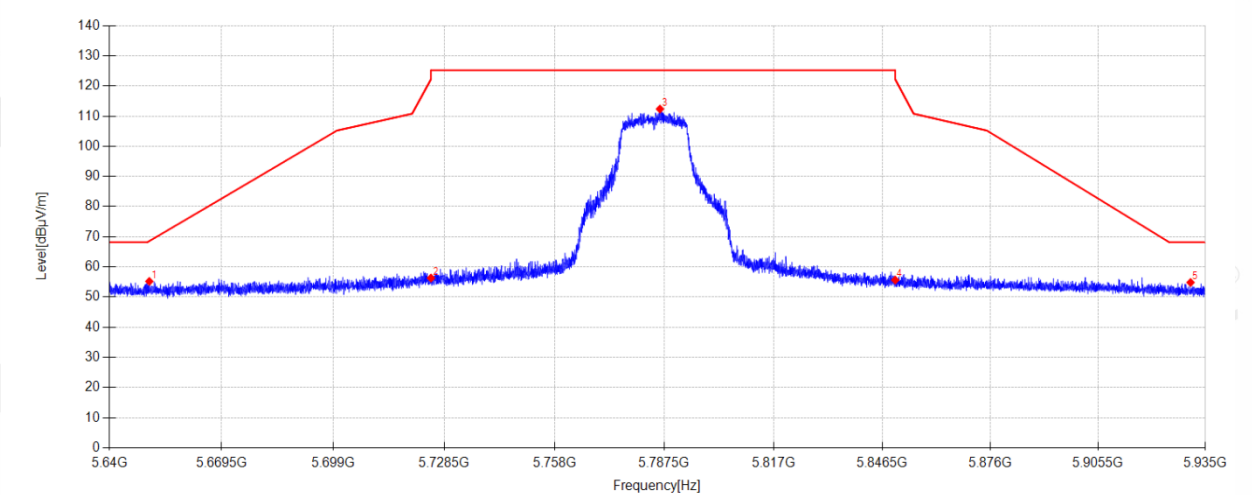
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\28

Memo:

Sample Number: S26072701-001



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	5650.502	45.77	34.10	-24.68	55.19	68.57	13.38	PK	Vertical
2	5725.000	46.79	34.30	-24.79	56.30	122.20	65.90	PK	Vertical
3	5786.320	102.54	34.55	-24.74	112.35	125.20	12.85	PK	Vertical
4	5850.000	45.50	34.80	-24.67	55.63	122.20	66.57	PK	Vertical
5	5930.929	44.50	34.96	-24.63	54.83	68.20	13.37	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX N20 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

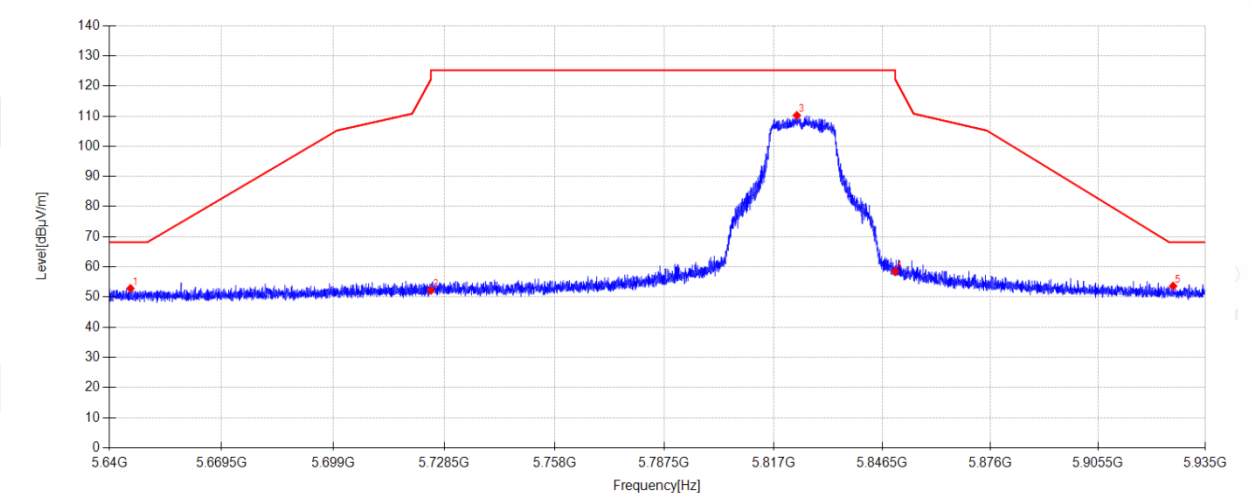
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\29

Memo:

Sample Number: S26072701-001



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	5645.546	43.43	34.08	-24.67	52.84	68.20	15.36	PK	Horizontal
2	5725.000	42.70	34.30	-24.79	52.21	122.20	69.99	PK	Horizontal
3	5823.284	100.24	34.69	-24.70	110.23	125.20	14.97	PK	Horizontal
4	5850.000	48.31	34.80	-24.67	58.44	122.20	63.76	PK	Horizontal
5	5926.121	43.32	34.95	-24.62	53.65	68.20	14.55	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX N20 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

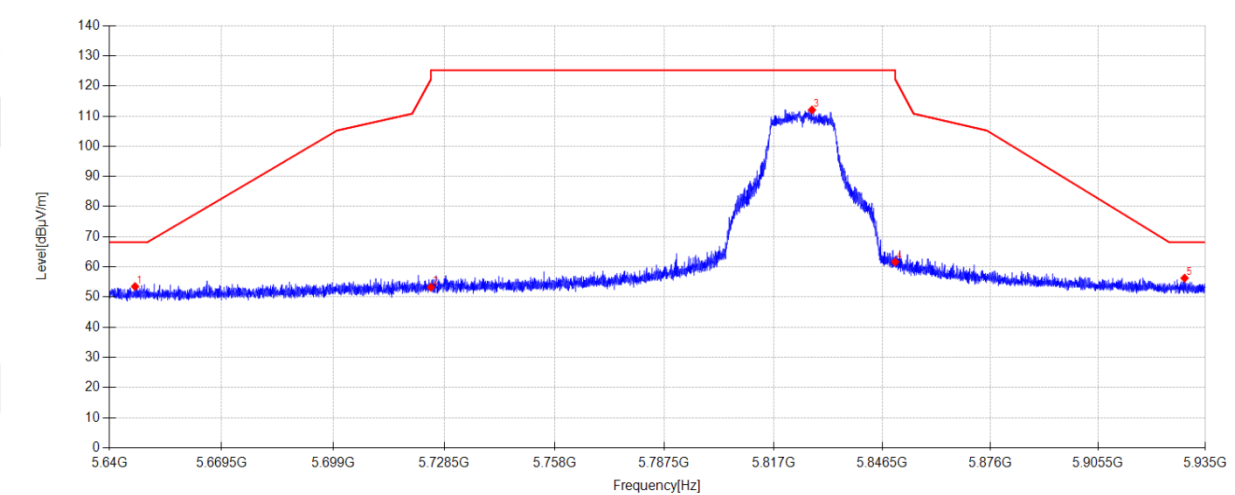
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\30

Memo:

Sample Number: S26072701-001



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	5646.756	44.05	34.09	-24.67	53.47	68.20	14.73	PK	Vertical
2	5725.000	43.71	34.30	-24.79	53.22	122.20	68.98	PK	Vertical
3	5827.384	102.04	34.71	-24.70	112.05	125.20	13.15	PK	Vertical
4	5850.000	51.49	34.80	-24.67	61.62	122.20	60.58	PK	Vertical
5	5929.277	45.92	34.96	-24.62	56.26	68.20	11.94	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX N40 5755MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

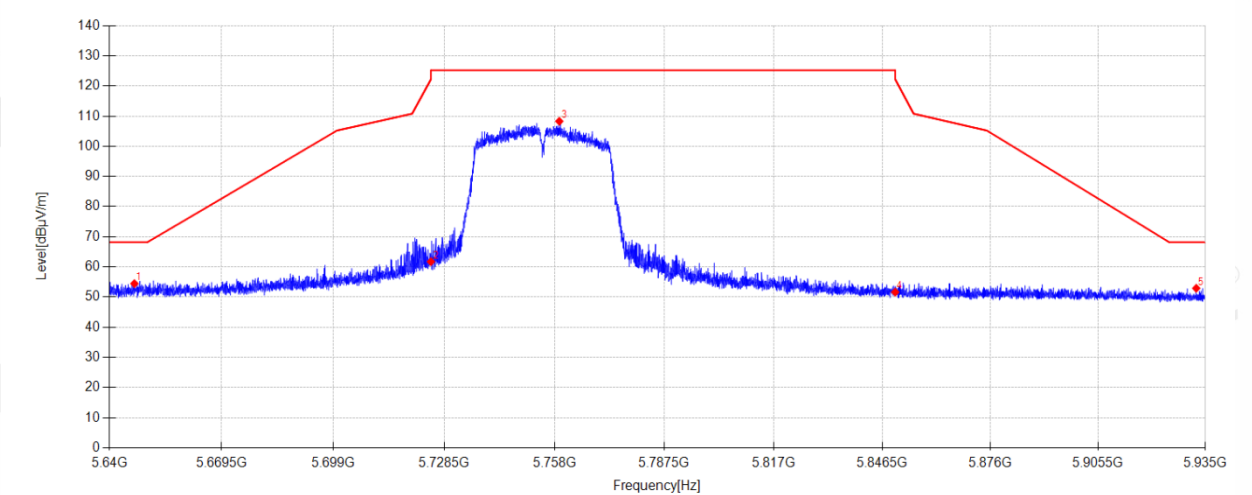
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\31

Memo:

Sample Number: S26072701-001



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	5646.579	45.03	34.09	-24.67	54.45	68.20	13.75	PK	Horizontal
2	5725.000	52.21	34.30	-24.79	61.72	122.20	60.48	PK	Horizontal
3	5759.298	98.61	34.44	-24.76	108.29	125.20	16.91	PK	Horizontal
4	5850.000	41.49	34.80	-24.67	51.62	122.20	70.58	PK	Horizontal
5	5932.493	42.58	34.96	-24.63	52.91	68.20	15.29	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX N40 5755MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

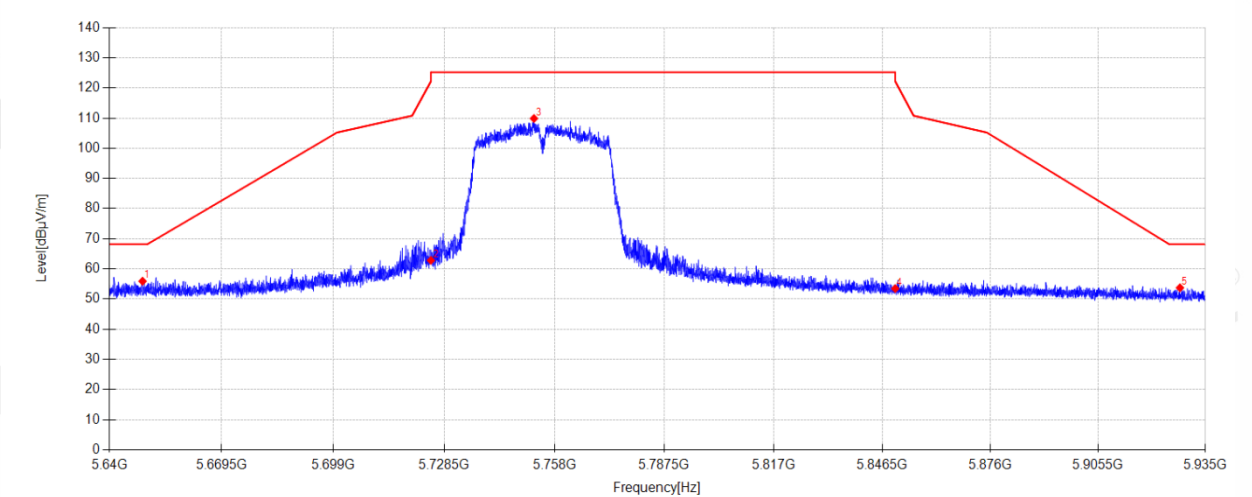
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\32

Memo:

Sample Number: S26072701-001



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	5648.732	46.50	34.09	-24.68	55.91	68.20	12.29	PK	Vertical
2	5725.000	53.32	34.30	-24.79	62.83	122.20	59.37	PK	Vertical
3	5752.513	100.24	34.41	-24.77	109.88	125.20	15.32	PK	Vertical
4	5850.000	43.34	34.80	-24.67	53.47	122.20	68.73	PK	Vertical
5	5928.009	43.39	34.96	-24.62	53.73	68.20	14.47	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX N40 5795MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

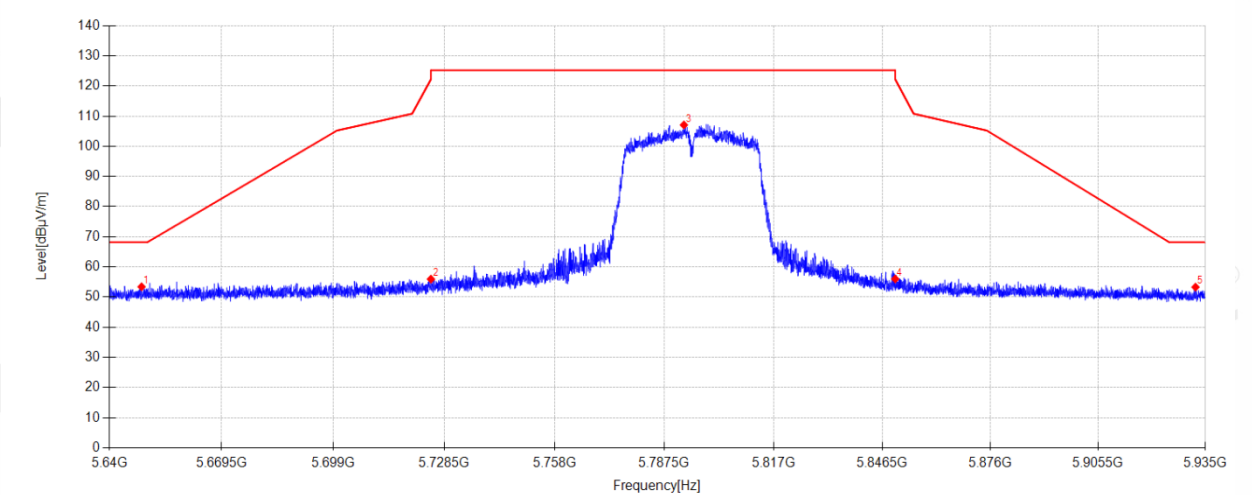
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\33

Memo:

Sample Number: S26072701-001



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	5648.467	43.98	34.09	-24.68	53.39	68.20	14.81	PK	Horizontal
2	5725.000	46.43	34.30	-24.79	55.94	122.20	66.26	PK	Horizontal
3	5792.781	97.22	34.57	-24.74	107.05	125.20	18.15	PK	Horizontal
4	5850.000	45.86	34.80	-24.67	55.99	122.20	66.21	PK	Horizontal
5	5932.286	42.96	34.96	-24.63	53.29	68.20	14.91	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX N40 5795MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

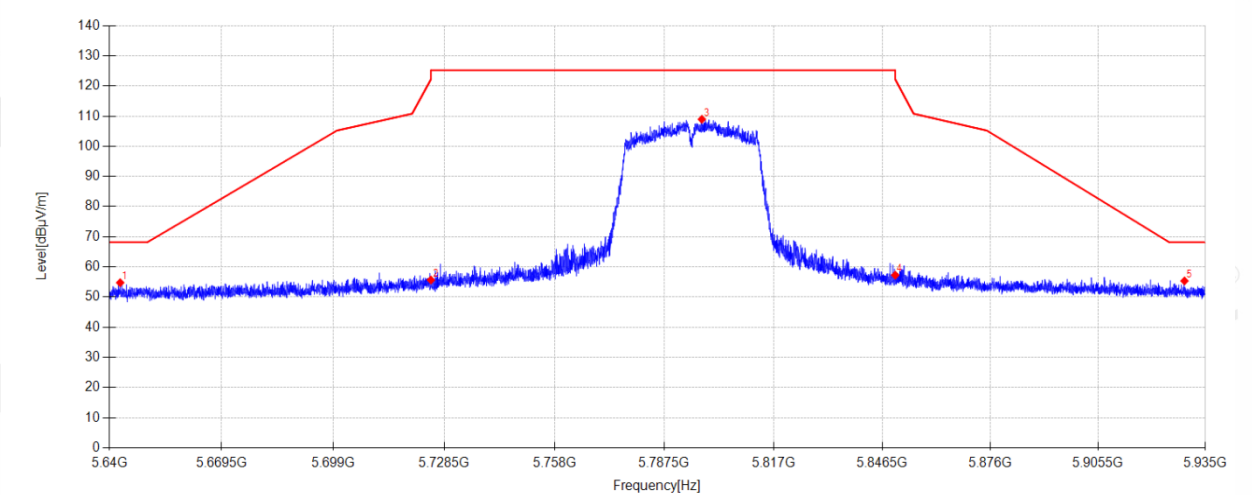
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\34

Memo:

Sample Number: S26072701-001



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	5642.832	45.35	34.07	-24.66	54.76	68.20	13.44	PK	Vertical
2	5725.000	46.14	34.30	-24.79	55.65	122.20	66.55	PK	Vertical
3	5797.619	99.09	34.59	-24.73	108.95	125.20	16.25	PK	Vertical
4	5850.000	47.12	34.80	-24.67	57.25	122.20	64.95	PK	Vertical
5	5929.248	45.01	34.96	-24.62	55.35	68.20	12.85	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX AC20 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

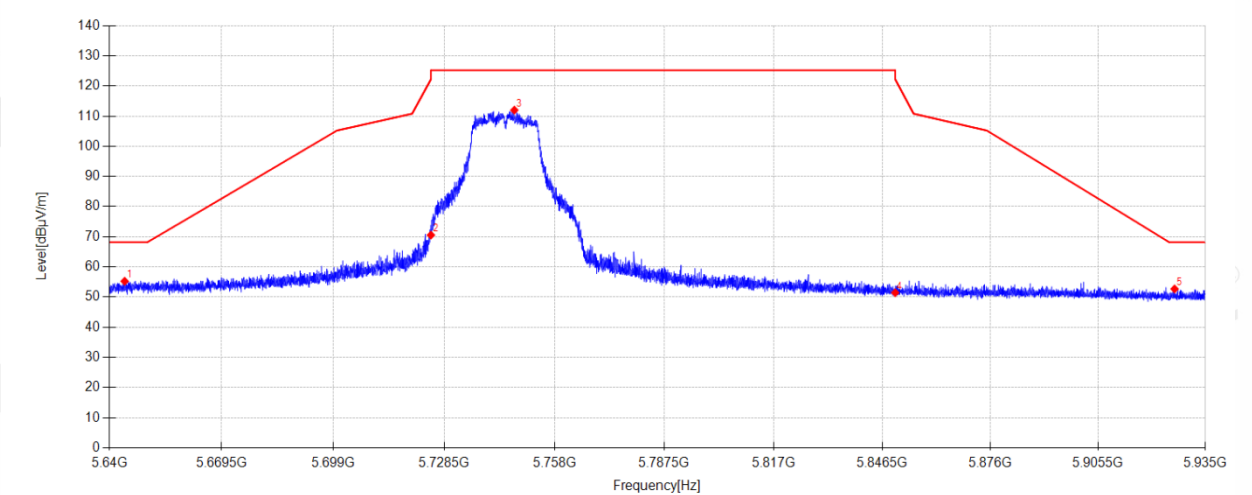
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\35

Memo:

Sample Number: S26072701-001



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	5644.012	45.82	34.08	-24.66	55.24	68.20	12.96	PK	Horizontal
2	5725.000	61.03	34.30	-24.79	70.54	122.20	51.66	PK	Horizontal
3	5747.262	102.37	34.39	-24.77	111.99	125.20	13.21	PK	Horizontal
4	5850.000	41.30	34.80	-24.67	51.43	122.20	70.77	PK	Horizontal
5	5926.504	42.35	34.95	-24.62	52.68	68.20	15.52	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX AC20 5745MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

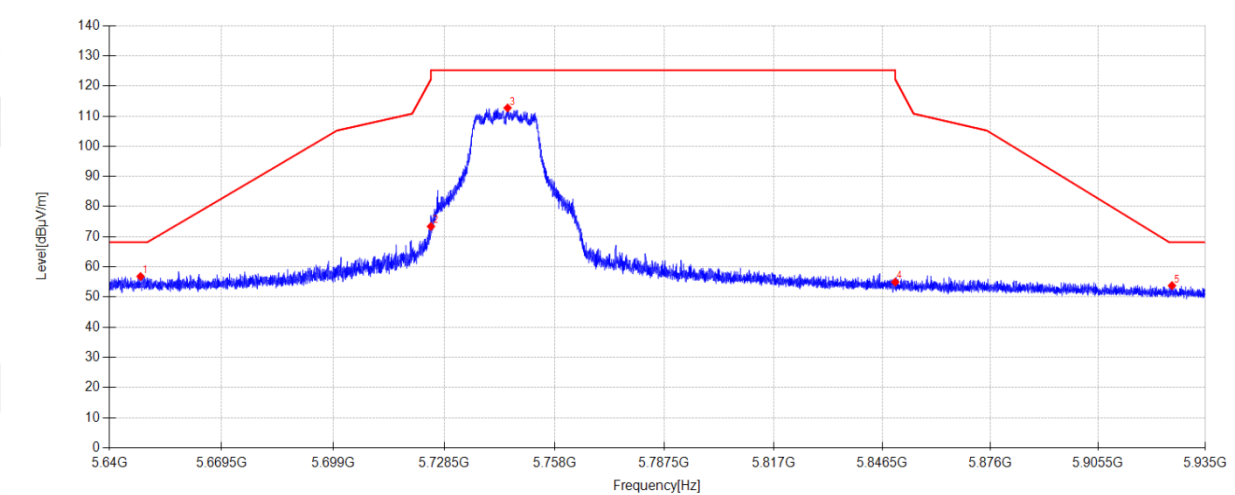
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\36

Memo:

Sample Number: S26072701-001



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	5648.201	47.41	34.09	-24.68	56.82	68.20	11.38	PK	Vertical
2	5725.000	63.89	34.30	-24.79	73.40	122.20	48.80	PK	Vertical
3	5745.463	103.11	34.38	-24.77	112.72	125.20	12.48	PK	Vertical
4	5850.000	44.85	34.80	-24.67	54.98	122.20	67.22	PK	Vertical
5	5925.796	43.46	34.95	-24.62	53.79	68.20	14.41	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX AC20 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

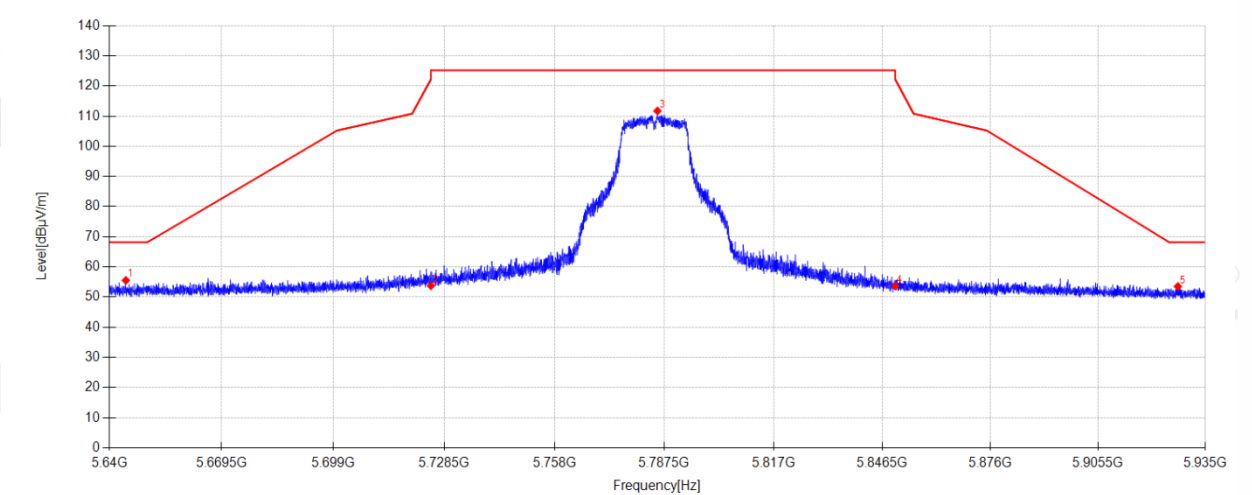
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\37

Memo:

Sample Number: S26072701-001



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	5644.337	46.12	34.08	-24.67	55.53	68.20	12.67	PK	Horizontal
2	5725.000	44.23	34.30	-24.79	53.74	122.20	68.46	PK	Horizontal
3	5785.642	101.91	34.54	-24.74	111.71	125.20	13.49	PK	Horizontal
4	5850.000	43.52	34.80	-24.67	53.65	122.20	68.55	PK	Horizontal
5	5927.419	43.17	34.95	-24.62	53.50	68.20	14.70	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX AC20 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

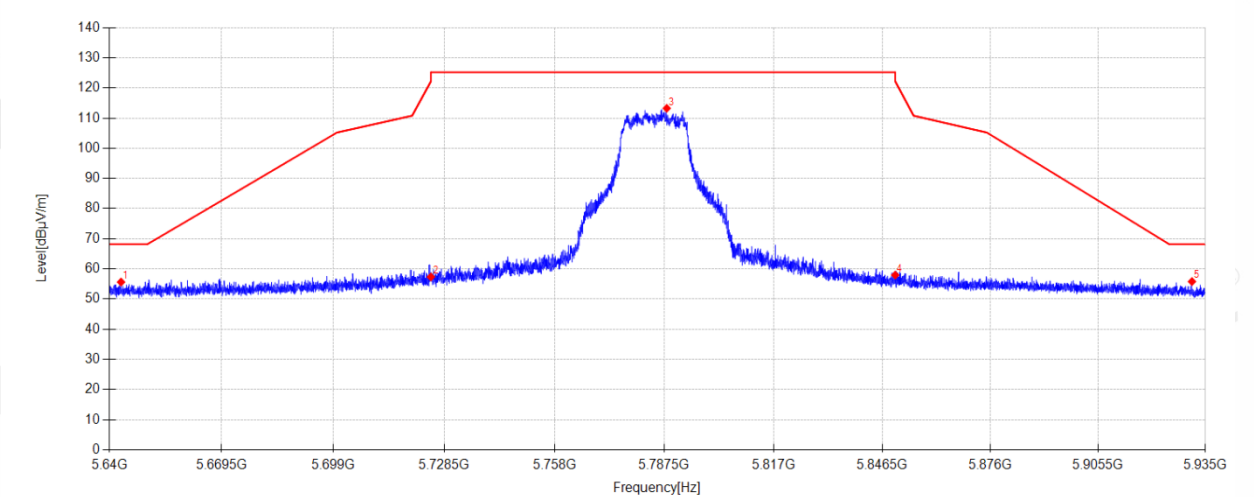
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\38

Memo:

Sample Number: S26072701-001



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	5643.068	46.22	34.07	-24.66	55.63	68.20	12.57	PK	Vertical
2	5725.000	47.83	34.30	-24.79	57.34	122.20	64.86	PK	Vertical
3	5788.149	103.44	34.55	-24.74	113.25	125.20	11.95	PK	Vertical
4	5850.000	47.82	34.80	-24.67	57.95	122.20	64.25	PK	Vertical
5	5931.313	45.46	34.96	-24.63	55.79	68.20	12.41	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX AC20 5785MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

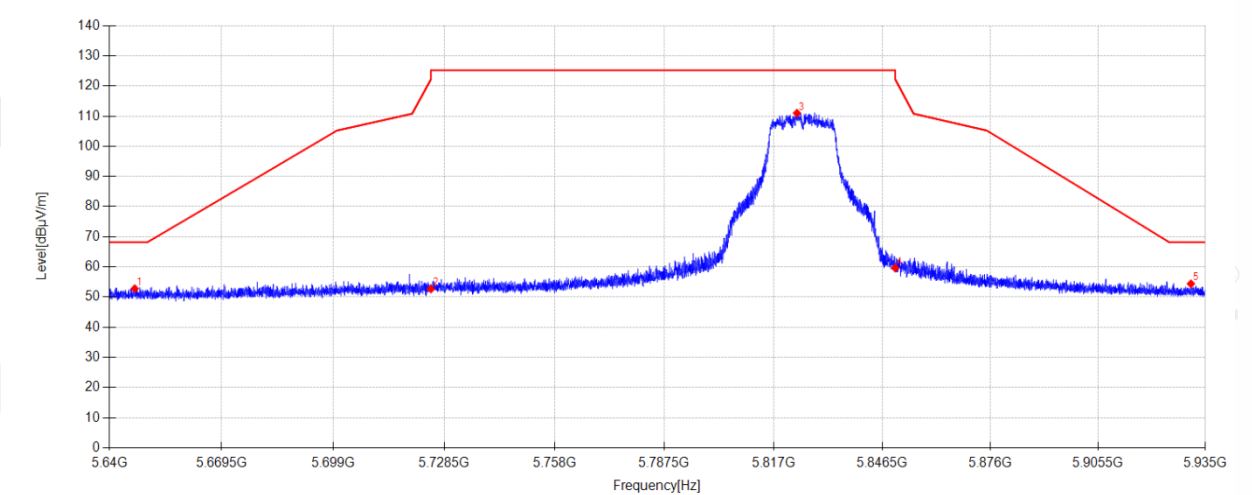
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\39

Memo:

Sample Number: S26072701-001



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	5646.667	43.36	34.09	-24.67	52.78	68.20	15.42	PK	Horizontal
2	5725.000	43.17	34.30	-24.79	52.68	122.20	69.52	PK	Horizontal
3	5823.313	101.00	34.69	-24.70	110.99	125.20	14.21	PK	Horizontal
4	5850.000	49.50	34.80	-24.67	59.63	122.20	62.57	PK	Horizontal
5	5931.018	44.05	34.96	-24.63	54.38	68.20	13.82	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX AX20 5825MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

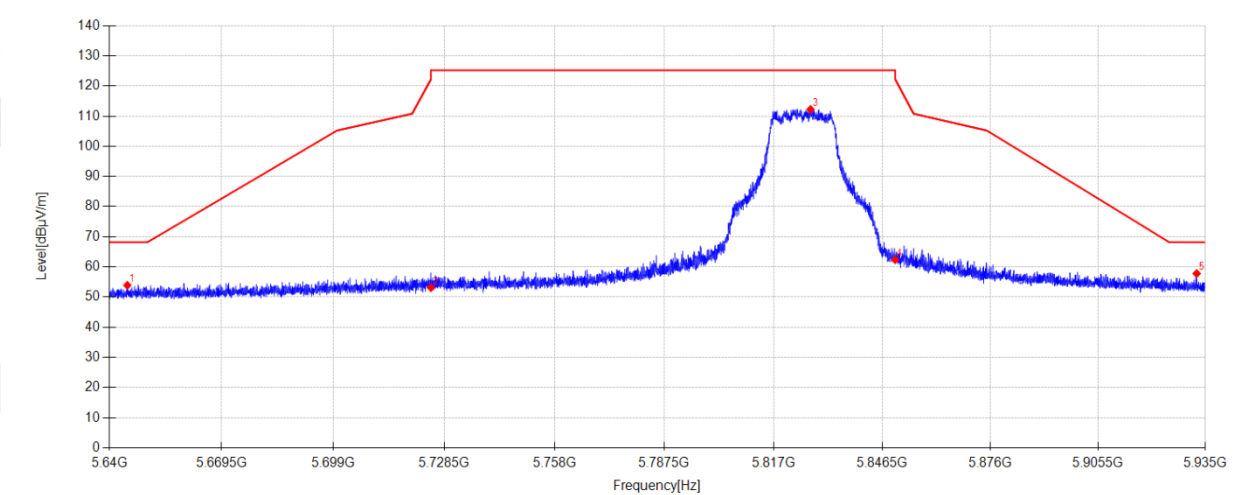
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\40

Memo:

Sample Number: S26072701-001



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	5644.720	44.48	34.08	-24.67	53.89	68.20	14.31	PK	Vertical
2	5725.000	43.60	34.30	-24.79	53.11	122.20	69.09	PK	Vertical
3	5827.001	102.20	34.71	-24.70	112.21	125.20	12.99	PK	Vertical
4	5850.000	52.24	34.80	-24.67	62.37	122.20	59.83	PK	Vertical
5	5932.611	47.44	34.97	-24.63	57.78	68.20	10.42	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX AC40 5755MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

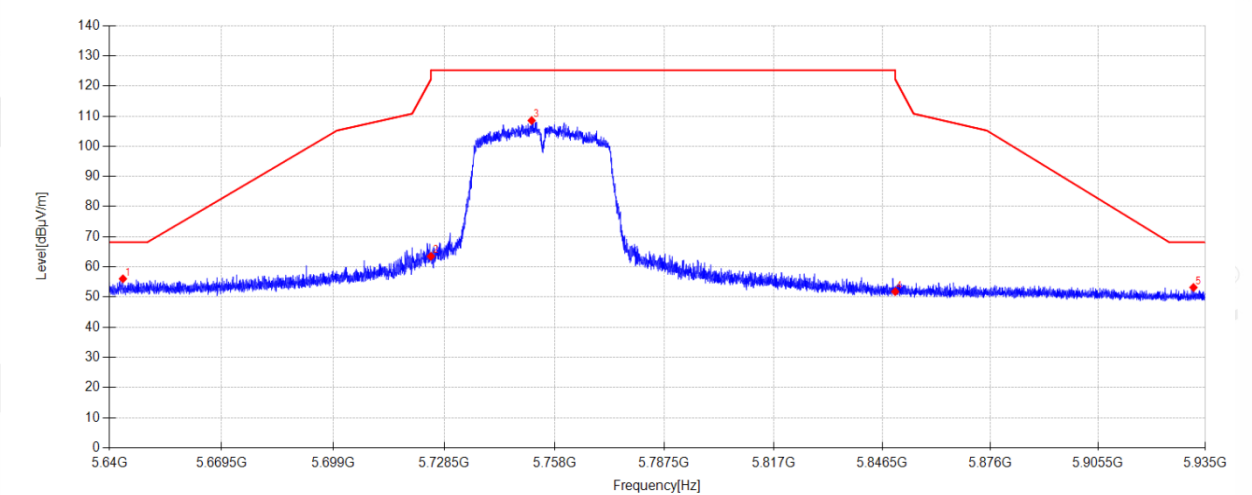
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\41

Memo:

Sample Number: S26072701-001



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	5643.570	46.64	34.07	-24.66	56.05	68.20	12.15	PK	Horizontal
2	5725.000	53.99	34.30	-24.79	63.50	122.20	58.70	PK	Horizontal
3	5751.894	98.89	34.41	-24.77	108.53	125.20	16.67	PK	Horizontal
4	5850.000	41.65	34.80	-24.67	51.78	122.20	70.42	PK	Horizontal
5	5931.726	42.85	34.96	-24.63	53.18	68.20	15.02	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX AC40 5755MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

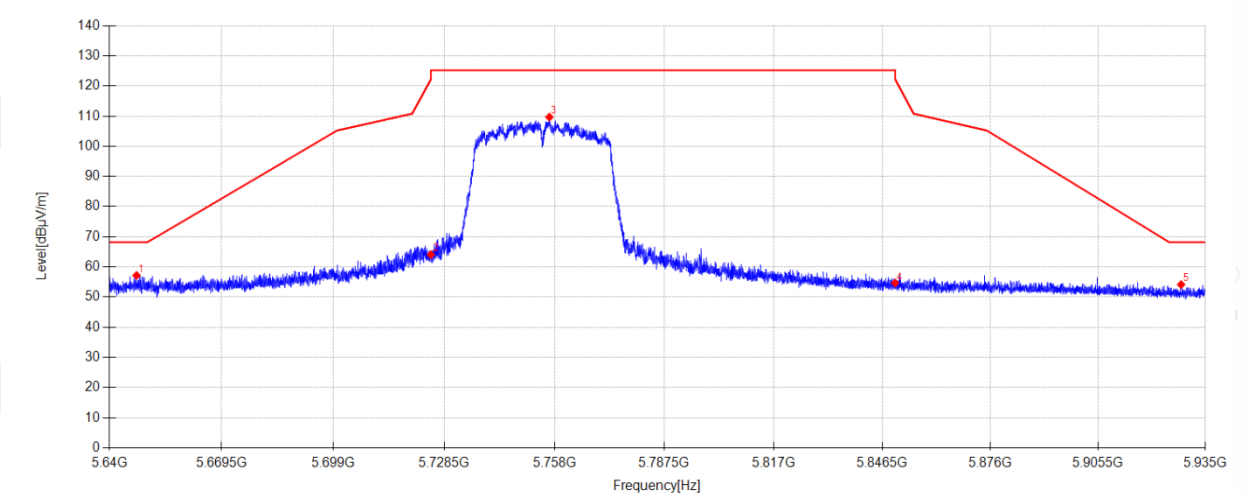
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\42

Memo:

Sample Number: S26072701-001



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	5647.139	47.74	34.09	-24.67	57.16	68.20	11.04	PK	Vertical
2	5725.000	54.56	34.30	-24.79	64.07	122.20	58.13	PK	Vertical
3	5756.643	100.01	34.43	-24.76	109.68	125.20	15.52	PK	Vertical
4	5850.000	44.52	34.80	-24.67	54.65	122.20	67.55	PK	Vertical
5	5928.304	43.78	34.96	-24.62	54.12	68.20	14.08	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX AC40 5795MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

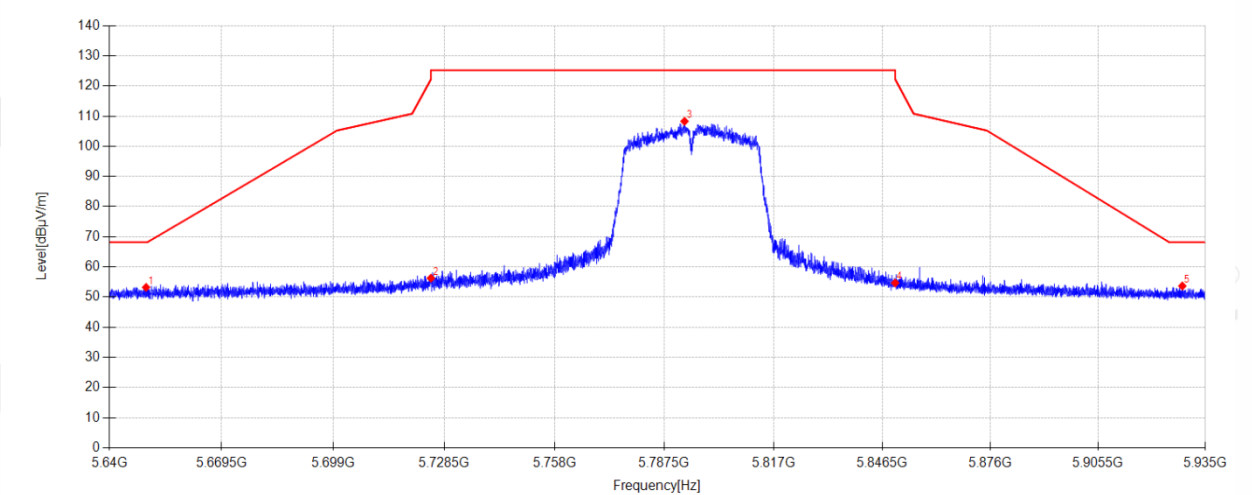
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\43

Memo:

Sample Number: S26072701-001



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	5649.647	43.79	34.10	-24.68	53.21	68.20	14.99	PK	Horizontal
2	5725.000	46.74	34.30	-24.79	56.25	122.20	65.95	PK	Horizontal
3	5792.958	98.45	34.57	-24.74	108.28	125.20	16.92	PK	Horizontal
4	5850.000	44.54	34.80	-24.67	54.67	122.20	67.53	PK	Horizontal
5	5928.658	43.32	34.96	-24.62	53.66	68.20	14.54	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX AC40 5795MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

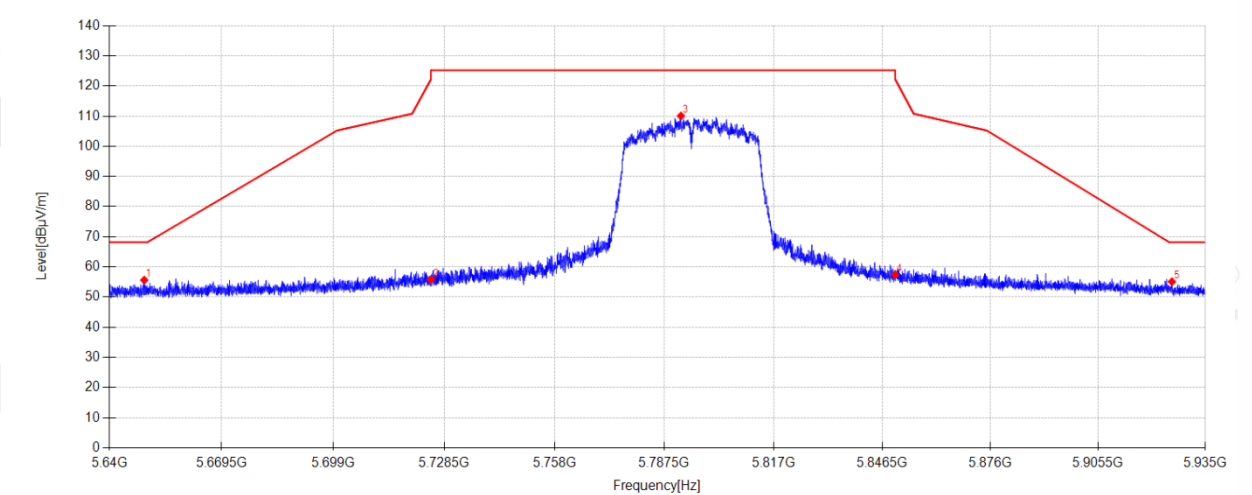
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\44

Memo:

Sample Number: S26072701-001



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	5649.175	46.20	34.10	-24.68	55.62	68.20	12.58	PK	Vertical
2	5725.000	46.22	34.30	-24.79	55.73	122.20	66.47	PK	Vertical
3	5791.984	100.22	34.57	-24.74	110.05	125.20	15.15	PK	Vertical
4	5850.000	47.28	34.80	-24.67	57.41	122.20	64.79	PK	Vertical
5	5925.796	44.75	34.95	-24.62	55.08	68.20	13.12	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX AC80 5775MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

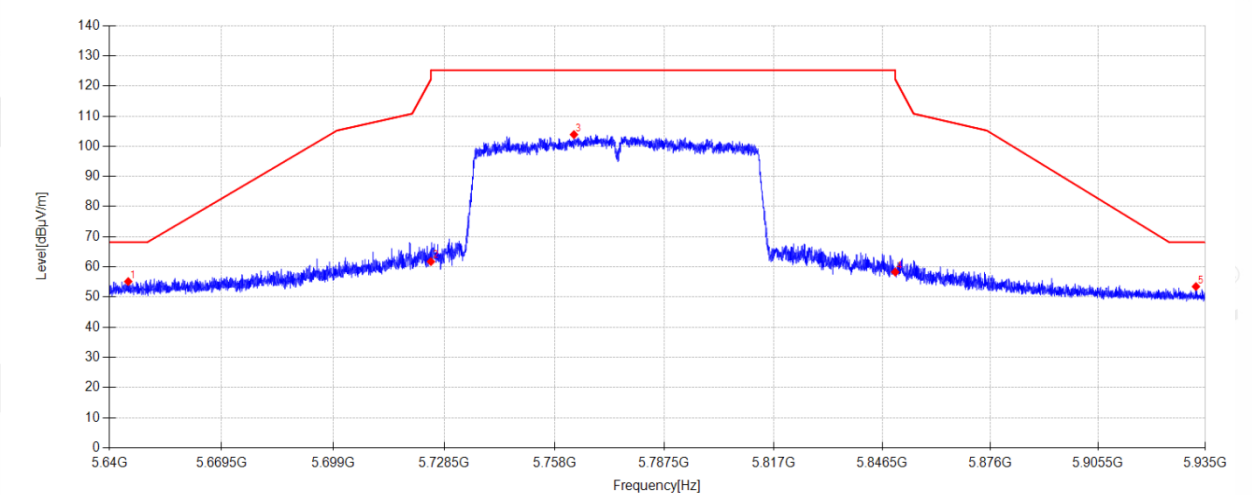
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\45

Memo:

Sample Number: S26072701-001



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	5644.956	45.73	34.08	-24.67	55.14	68.20	13.06	PK	Horizontal
2	5725.000	52.24	34.30	-24.79	61.75	122.20	60.45	PK	Horizontal
3	5763.222	94.18	34.45	-24.76	103.87	125.20	21.33	PK	Horizontal
4	5850.000	48.15	34.80	-24.67	58.28	122.20	63.92	PK	Horizontal
5	5932.404	43.14	34.96	-24.63	53.47	68.20	14.73	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:

2026-08-05

Tested By:

Liang Rijing

Test Mode:

MIMO TX AC80 5775MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

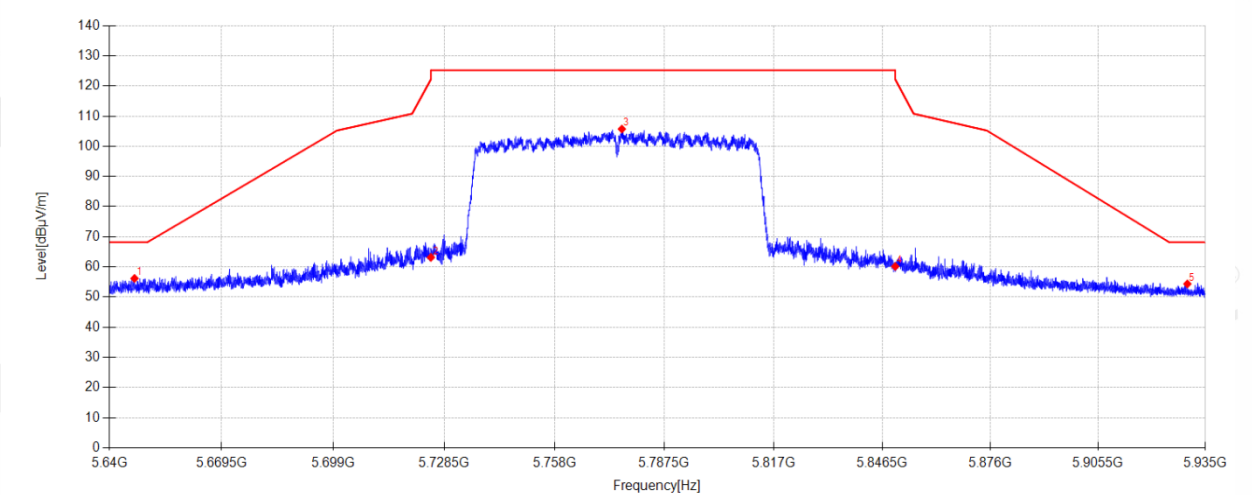
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 5.8G\46

Memo:

Sample Number: S26072701-001



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	5646.608	46.75	34.09	-24.67	56.17	68.20	12.03	PK	Vertical
2	5725.000	53.63	34.30	-24.79	63.14	122.20	59.06	PK	Vertical
3	5776.084	95.97	34.50	-24.75	105.72	125.20	19.48	PK	Vertical
4	5850.000	50.01	34.80	-24.67	60.14	122.20	62.06	PK	Vertical
5	5930.044	44.03	34.96	-24.63	54.36	68.20	13.84	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.