

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11N20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

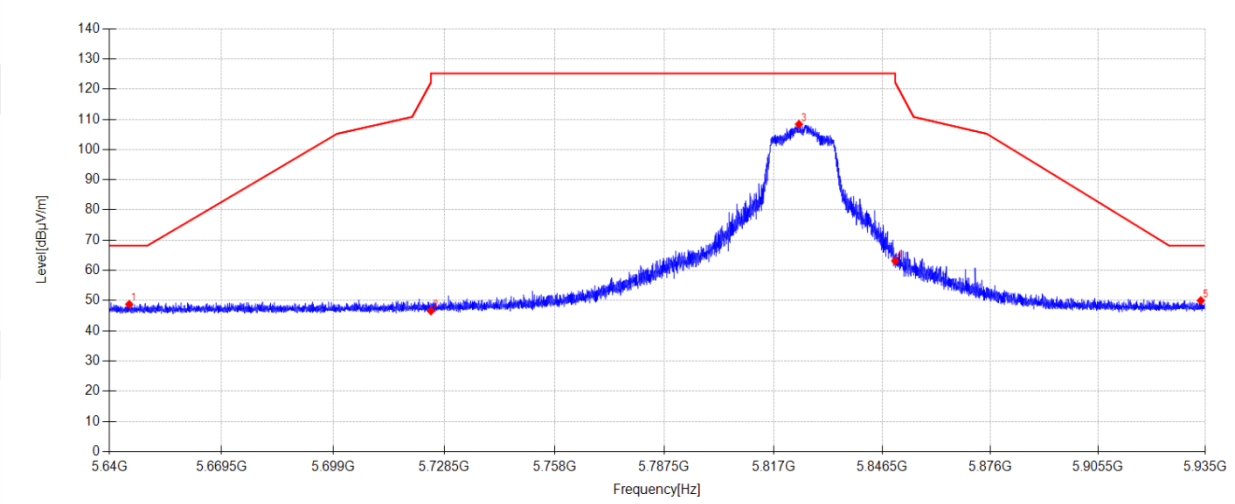
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\7

Memo:

Sample Number:S26021109-001 Power setting:NA



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	40.66	33.51	-25.41	48.76	68.20	19.44	PK	Horizontal
2	5725.000	38.19	33.60	-25.24	46.55	122.20	75.65	PK	Horizontal
3	5823.874	99.82	33.71	-25.16	108.37	125.20	16.83	PK	Horizontal
4	5850.000	54.58	33.74	-25.21	63.11	122.20	59.09	PK	Horizontal
5	5933.761	41.35	33.83	-25.18	50.00	68.20	18.20	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:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11N20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

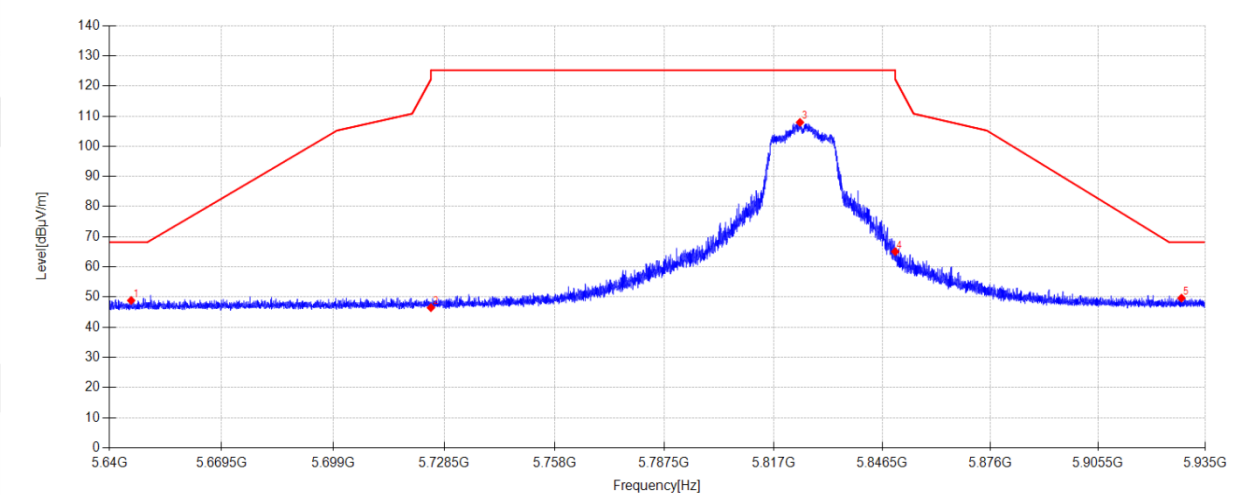
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\8

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5645.723	40.75	33.51	-25.41	48.85	68.20	19.35	PK	Vertical
2	5725.000	38.11	33.60	-25.24	46.47	122.20	75.73	PK	Vertical
3	5824.139	99.37	33.71	-25.16	107.92	125.20	17.28	PK	Vertical
4	5850.000	56.53	33.74	-25.21	65.06	122.20	57.14	PK	Vertical
5	5928.422	41.02	33.82	-25.20	49.64	68.20	18.56	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:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11N20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

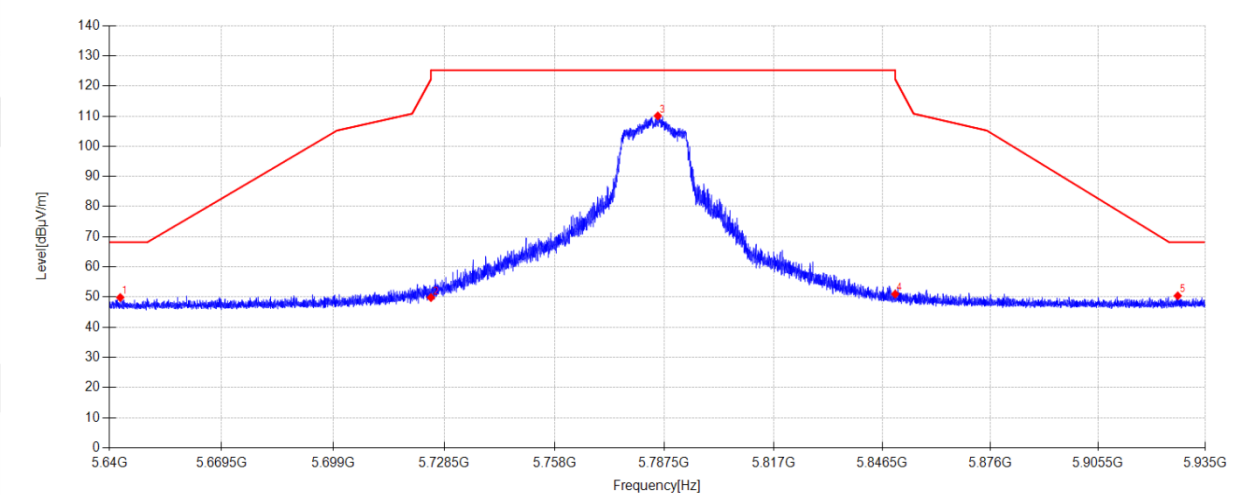
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\9

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5642.862	41.76	33.51	-25.42	49.85	68.20	18.35	PK	Horizontal
2	5725.000	41.46	33.60	-25.24	49.82	122.20	72.38	PK	Horizontal
3	5785.760	101.55	33.66	-25.14	110.07	125.20	15.13	PK	Horizontal
4	5850.000	42.44	33.74	-25.21	50.97	122.20	71.23	PK	Horizontal
5	5927.389	41.79	33.82	-25.20	50.41	68.20	17.79	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:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11N20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

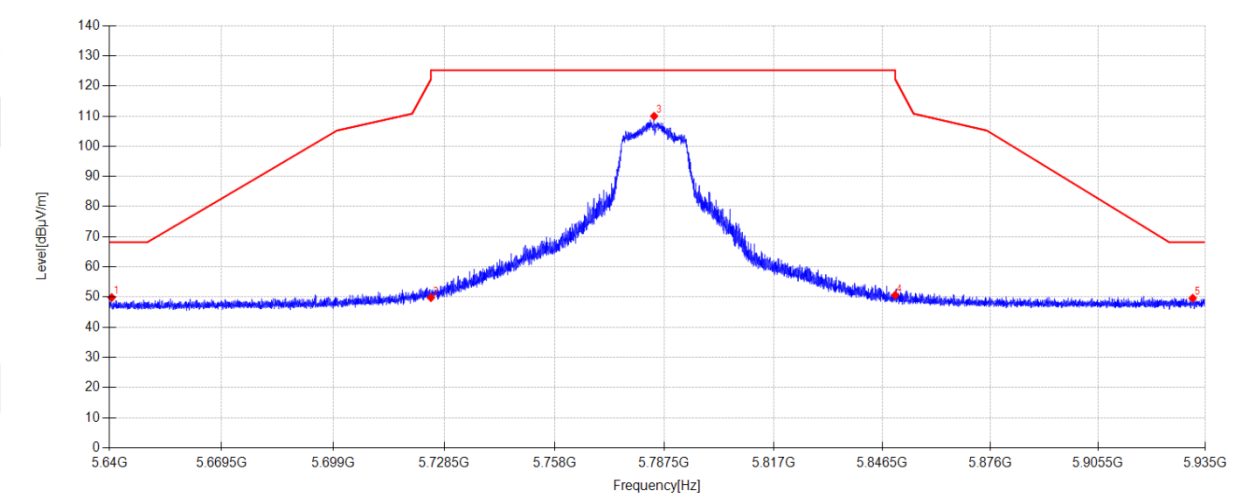
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\10

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5640.620	41.76	33.50	-25.42	49.84	68.20	18.36	PK	Vertical
2	5725.000	41.42	33.60	-25.24	49.78	122.20	72.42	PK	Vertical
3	5784.757	101.46	33.66	-25.14	109.98	125.20	15.22	PK	Vertical
4	5850.000	42.13	33.74	-25.21	50.66	122.20	71.54	PK	Vertical
5	5931.519	41.00	33.82	-25.19	49.63	68.20	18.57	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11N20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

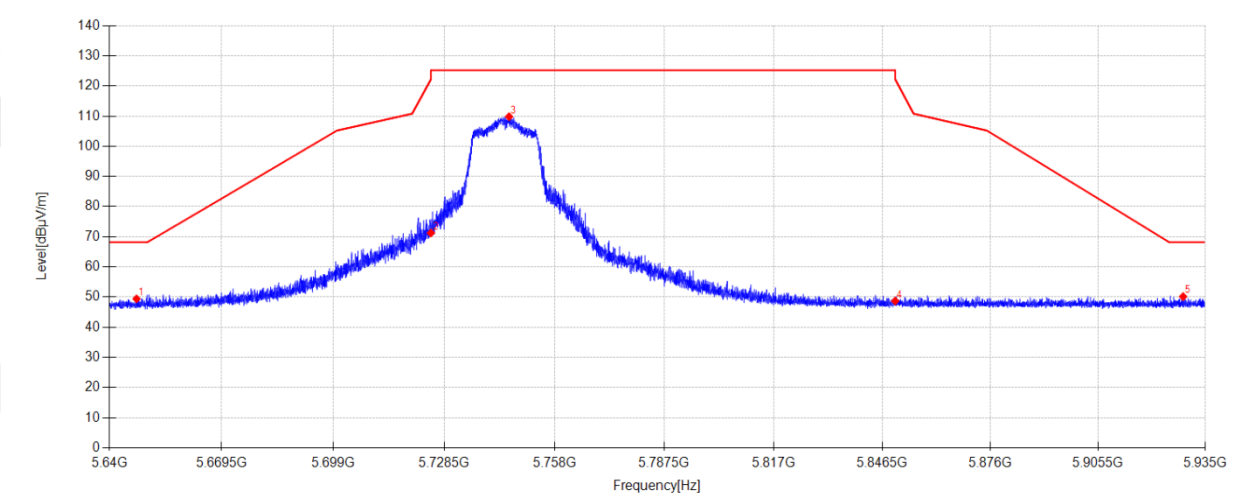
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\11

Memo:

Sample Number:S26021109-001 Power setting:NA



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	41.30	33.51	-25.41	49.40	68.20	18.80	PK	Horizontal
2	5725.000	62.89	33.60	-25.24	71.25	122.20	50.95	PK	Horizontal
3	5745.846	101.40	33.62	-25.21	109.81	125.20	15.39	PK	Horizontal
4	5850.000	40.15	33.74	-25.21	48.68	122.20	73.52	PK	Horizontal
5	5928.864	41.51	33.82	-25.19	50.14	68.20	18.06	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:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11N20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

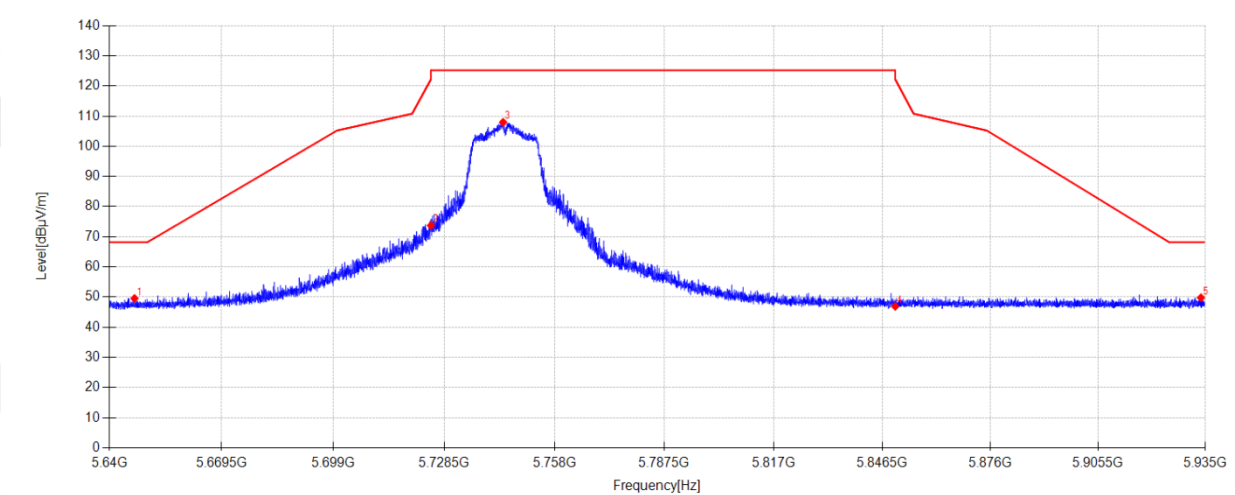
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\12

Memo:

Sample Number:S26021109-001 Power setting:NA



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	41.45	33.51	-25.41	49.55	68.20	18.65	PK	Vertical
2	5725.000	65.36	33.60	-25.24	73.72	122.20	48.48	PK	Vertical
3	5744.253	99.55	33.62	-25.21	107.96	125.20	17.24	PK	Vertical
4	5850.000	38.36	33.74	-25.21	46.89	122.20	75.31	PK	Vertical
5	5933.791	41.12	33.83	-25.18	49.77	68.20	18.43	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:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11N40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

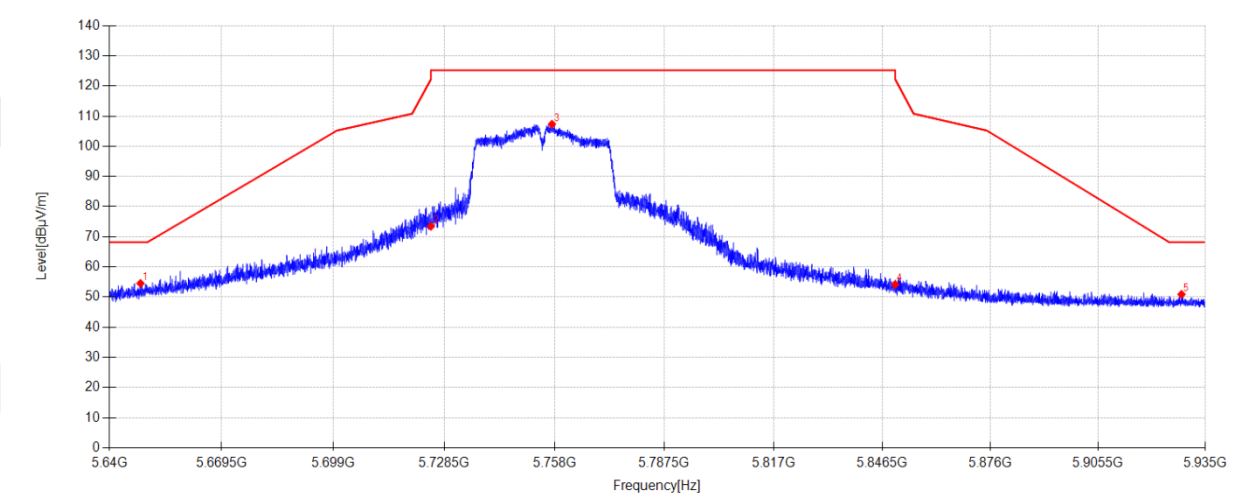
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\13

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5648.172	46.41	33.51	-25.40	54.52	68.20	13.68	PK	Horizontal
2	5725.000	65.08	33.60	-25.24	73.44	122.20	48.76	PK	Horizontal
3	5757.322	98.86	33.63	-25.19	107.30	125.20	17.90	PK	Horizontal
4	5850.000	45.61	33.74	-25.21	54.14	122.20	68.06	PK	Horizontal
5	5928.422	42.28	33.82	-25.20	50.90	68.20	17.30	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11N40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

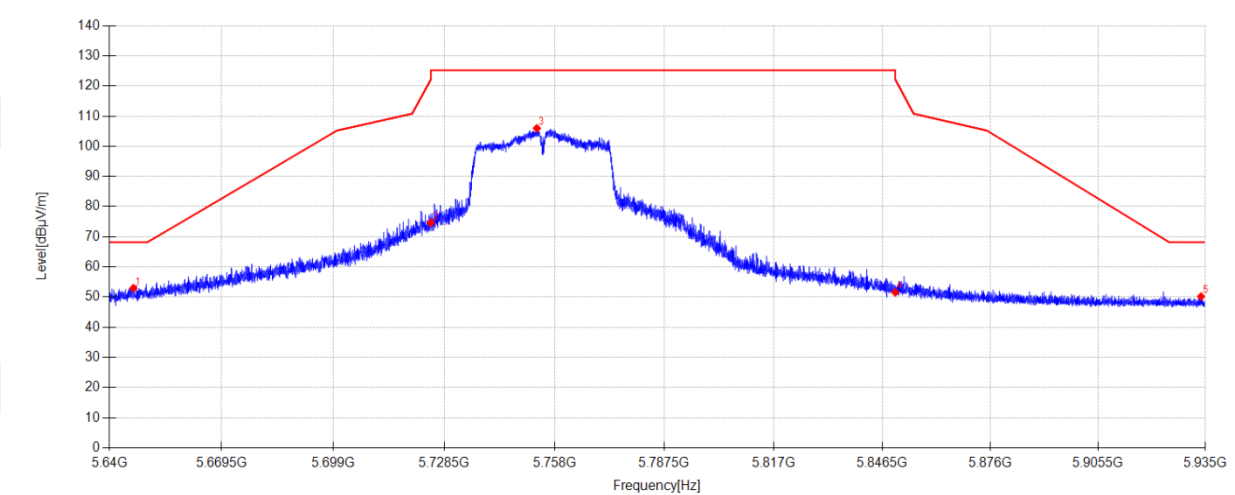
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\14

Memo:

Sample Number:S26021109-001 Power setting:NA



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5646.313	44.83	33.51	-25.41	52.93	68.20	15.27	PK	Vertical
2	5725.000	66.25	33.60	-25.24	74.61	122.20	47.59	PK	Vertical
3	5753.280	97.50	33.63	-25.19	105.94	125.20	19.26	PK	Vertical
4	5850.000	43.01	33.74	-25.21	51.54	122.20	70.66	PK	Vertical
5	5933.820	41.53	33.83	-25.18	50.18	68.20	18.02	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11N40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

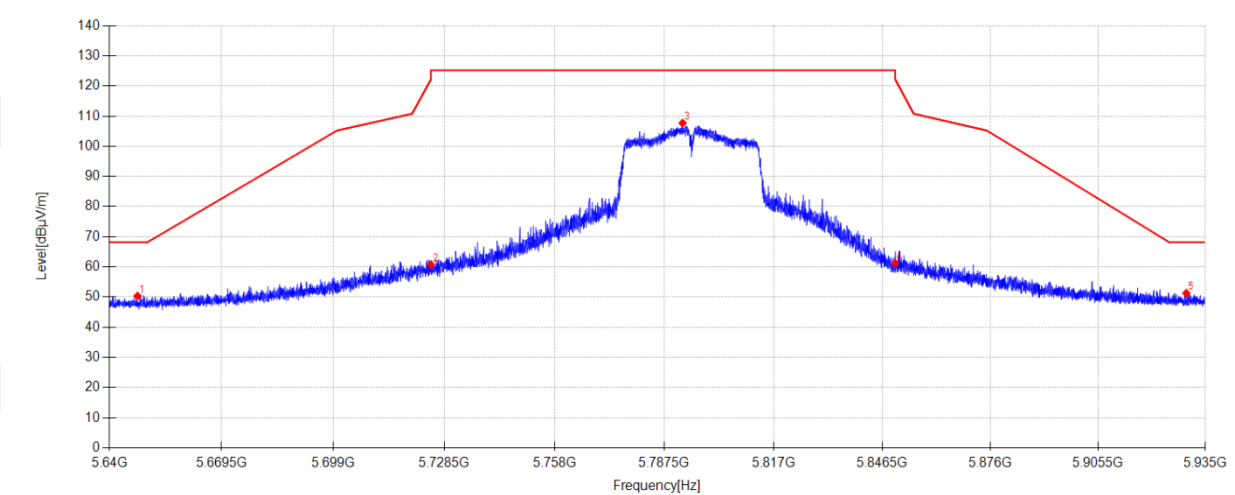
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\15

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5647.405	42.24	33.51	-25.41	50.34	68.20	17.86	PK	Horizontal
2	5725.000	52.36	33.60	-25.24	60.72	122.20	61.48	PK	Horizontal
3	5792.427	99.17	33.67	-25.13	107.71	125.20	17.49	PK	Horizontal
4	5850.000	52.67	33.74	-25.21	61.20	122.20	61.00	PK	Horizontal
5	5929.749	42.64	33.82	-25.19	51.27	68.20	16.93	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:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11N40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

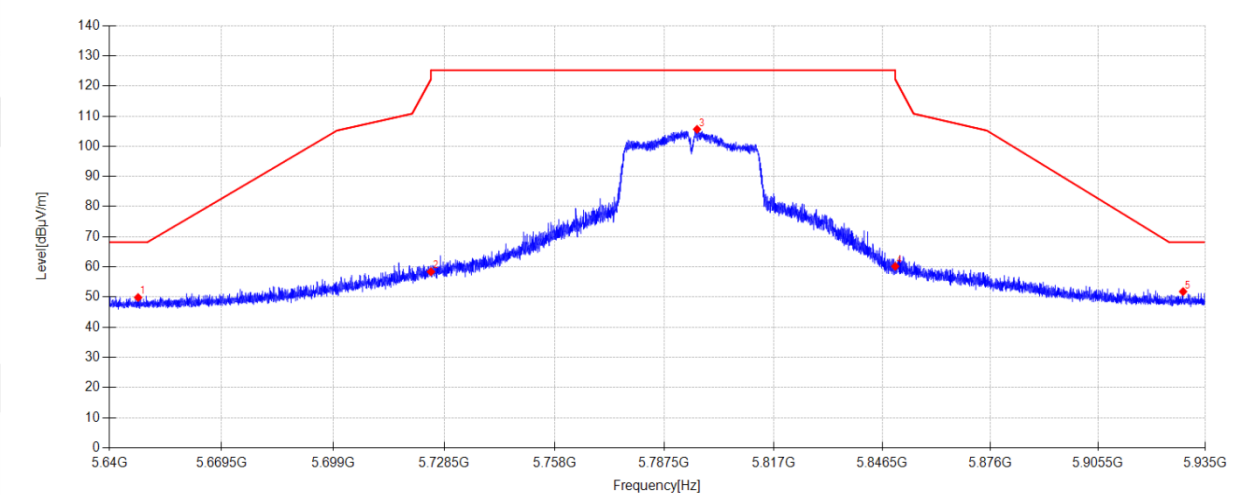
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\16

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5647.552	41.74	33.51	-25.41	49.84	68.20	18.36	PK	Vertical
2	5725.000	50.03	33.60	-25.24	58.39	122.20	63.81	PK	Vertical
3	5796.321	97.07	33.68	-25.13	105.62	125.20	19.58	PK	Vertical
4	5850.000	51.64	33.74	-25.21	60.17	122.20	62.03	PK	Vertical
5	5928.864	43.18	33.82	-25.19	51.81	68.20	16.39	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC20 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

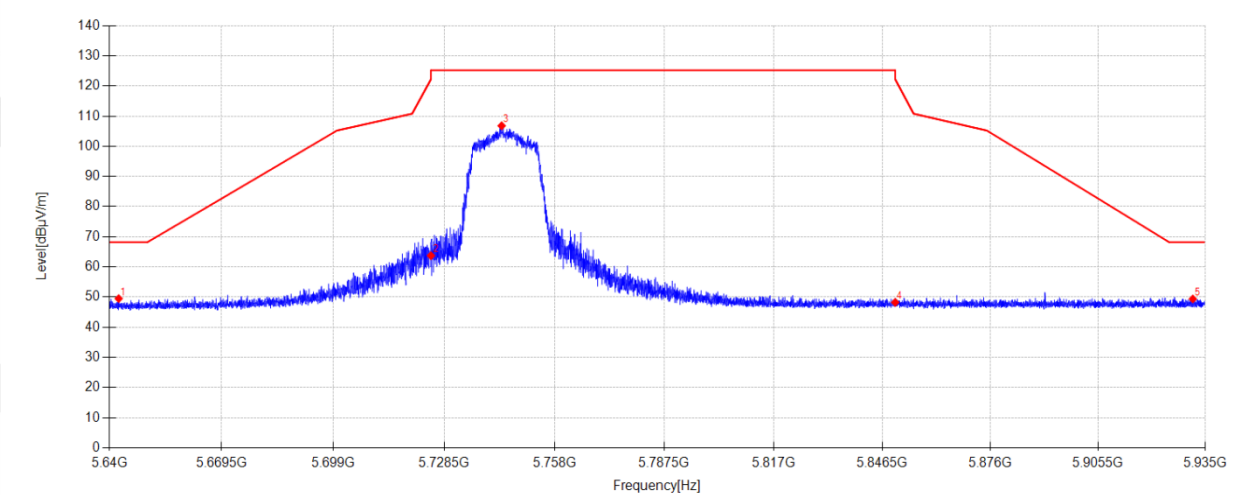
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\17

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5642.449	41.39	33.51	-25.42	49.48	68.20	18.72	PK	Horizontal
2	5725.000	55.37	33.60	-25.24	63.73	122.20	58.47	PK	Horizontal
3	5743.870	98.38	33.62	-25.21	106.79	125.20	18.41	PK	Horizontal
4	5850.000	39.69	33.74	-25.21	48.22	122.20	73.98	PK	Horizontal
5	5931.549	40.73	33.82	-25.19	49.36	68.20	18.84	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC20 5745MHz Mode

Power Supply:

AC 230V/50Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

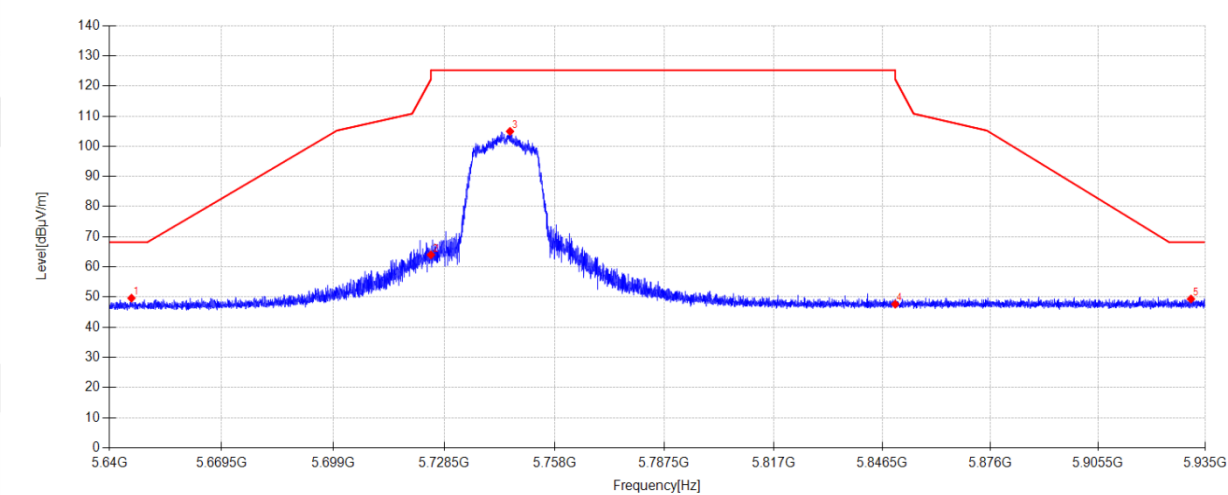
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\18

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5645.812	41.54	33.51	-25.41	49.64	68.20	18.56	PK	Vertical
2	5725.000	55.64	33.60	-25.24	64.00	122.20	58.20	PK	Vertical
3	5746.112	96.52	33.62	-25.21	104.93	125.20	20.27	PK	Vertical
4	5850.000	39.09	33.74	-25.21	47.62	122.20	74.58	PK	Vertical
5	5931.047	40.71	33.82	-25.19	49.34	68.20	18.86	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

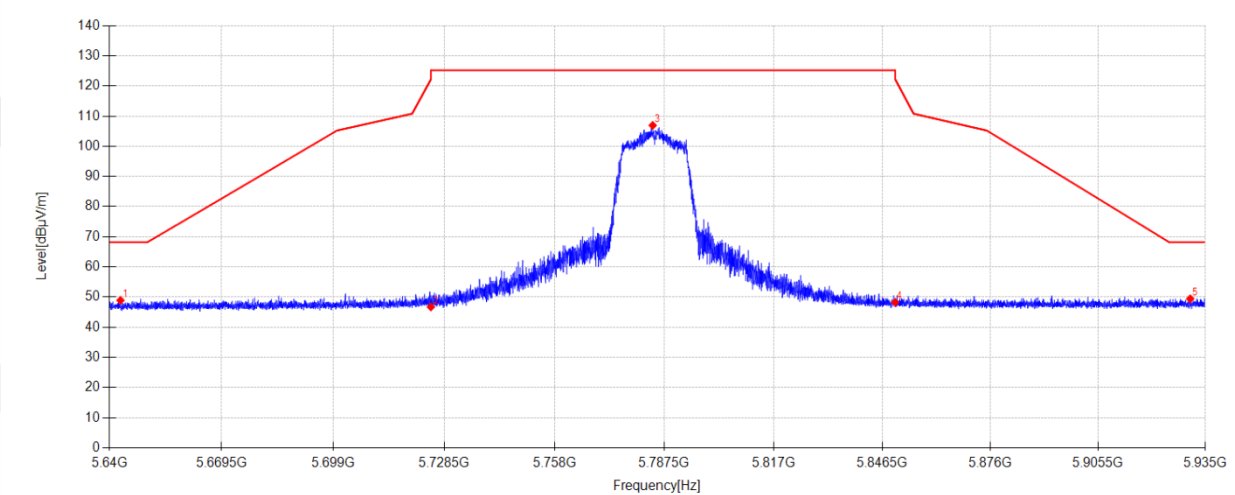
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\19

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5642.921	40.81	33.51	-25.42	48.90	68.20	19.30	PK	Horizontal
2	5725.000	38.35	33.60	-25.24	46.71	122.20	75.49	PK	Horizontal
3	5784.373	98.41	33.66	-25.15	106.92	125.20	18.28	PK	Horizontal
4	5850.000	39.71	33.74	-25.21	48.24	122.20	73.96	PK	Horizontal
5	5930.841	40.79	33.82	-25.19	49.42	68.20	18.78	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC20 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

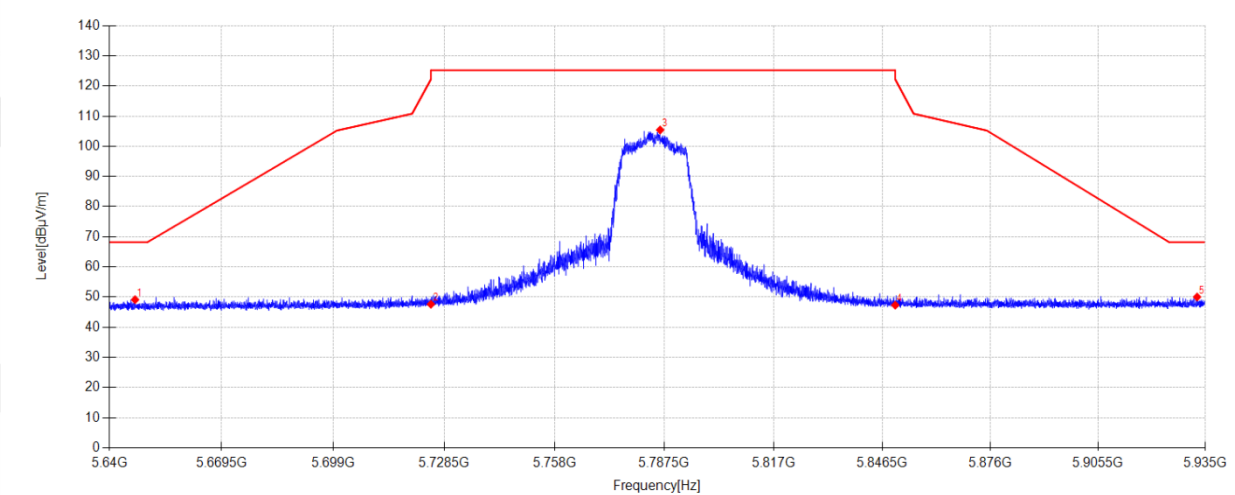
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\20

Memo:

Sample Number:S26021109-001 Power setting:NA



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	41.02	33.51	-25.41	49.12	68.20	19.08	PK	Vertical
2	5725.000	39.24	33.60	-25.24	47.60	122.20	74.60	PK	Vertical
3	5786.379	96.88	33.67	-25.14	105.41	125.20	19.79	PK	Vertical
4	5850.000	38.77	33.74	-25.21	47.30	122.20	74.90	PK	Vertical
5	5932.729	41.37	33.83	-25.18	50.02	68.20	18.18	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

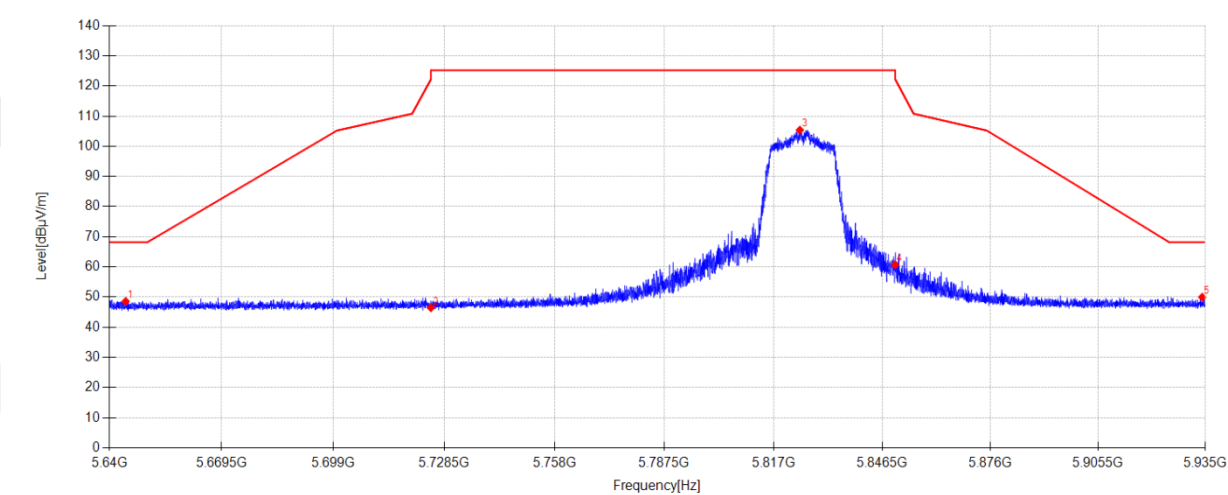
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\21

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5644.278	40.45	33.51	-25.41	48.55	68.20	19.65	PK	Horizontal
2	5725.000	38.07	33.60	-25.24	46.43	122.20	75.77	PK	Horizontal
3	5824.110	96.82	33.71	-25.16	105.37	125.20	19.83	PK	Horizontal
4	5850.000	52.19	33.74	-25.21	60.72	122.20	61.48	PK	Horizontal
5	5934.145	41.31	33.83	-25.18	49.96	68.20	18.24	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC20 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

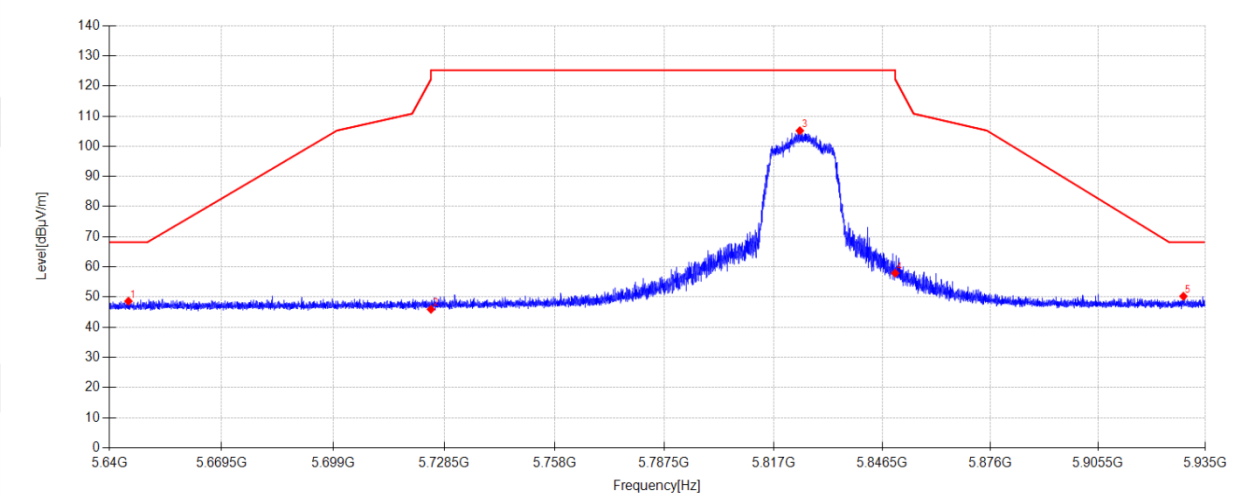
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\22

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5645.015	40.52	33.51	-25.41	48.62	68.20	19.58	PK	Vertical
2	5725.000	37.55	33.60	-25.24	45.91	122.20	76.29	PK	Vertical
3	5824.110	96.60	33.71	-25.16	105.15	125.20	20.05	PK	Vertical
4	5850.000	49.38	33.74	-25.21	57.91	122.20	64.29	PK	Vertical
5	5928.953	41.61	33.82	-25.19	50.24	68.20	17.96	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

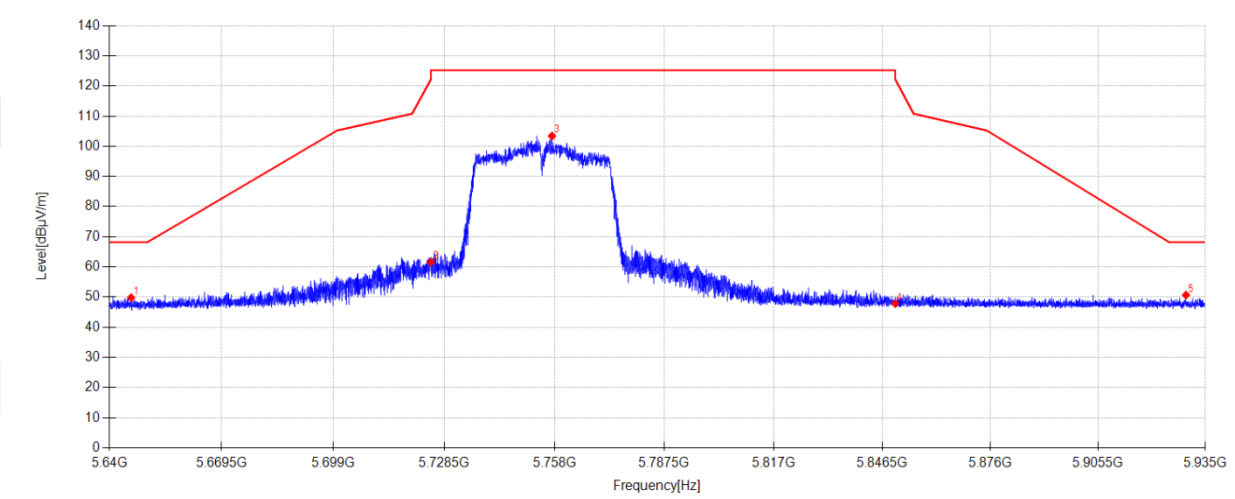
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\23

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5645.723	41.69	33.51	-25.41	49.79	68.20	18.41	PK	Horizontal
2	5725.000	53.26	33.60	-25.24	61.62	122.20	60.58	PK	Horizontal
3	5757.351	94.97	33.63	-25.19	103.41	125.20	21.79	PK	Horizontal
4	5850.000	39.30	33.74	-25.21	47.83	122.20	74.37	PK	Horizontal
5	5929.661	42.03	33.82	-25.19	50.66	68.20	17.54	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC40 5755MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

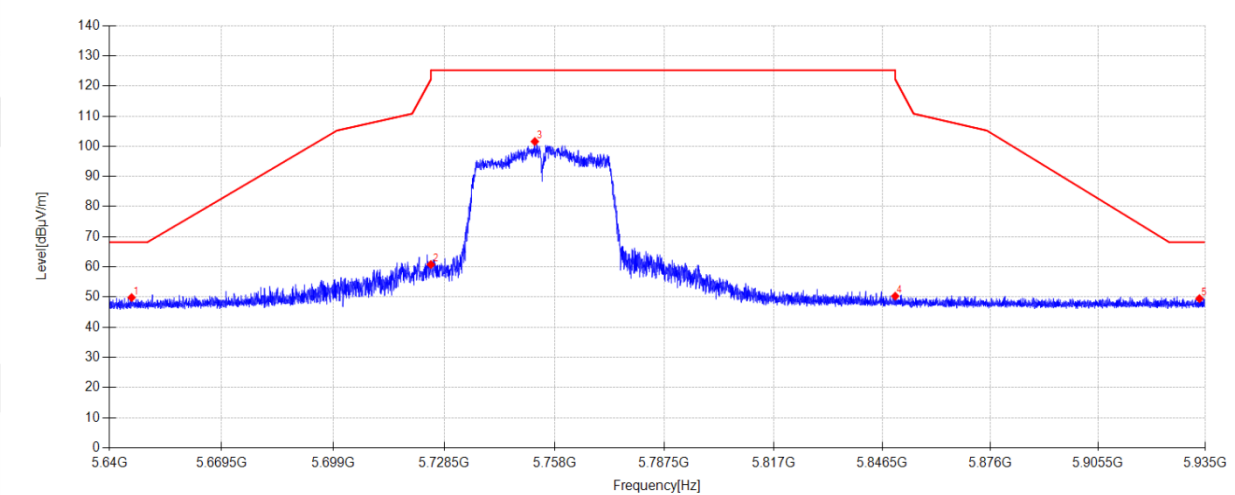
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\24

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5645.841	41.72	33.51	-25.41	49.82	68.20	18.38	PK	Vertical
2	5725.000	52.42	33.60	-25.24	60.78	122.20	61.42	PK	Vertical
3	5752.749	93.14	33.63	-25.20	101.57	125.20	23.63	PK	Vertical
4	5850.000	41.77	33.74	-25.21	50.30	122.20	71.90	PK	Vertical
5	5933.378	40.81	33.83	-25.18	49.46	68.20	18.74	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

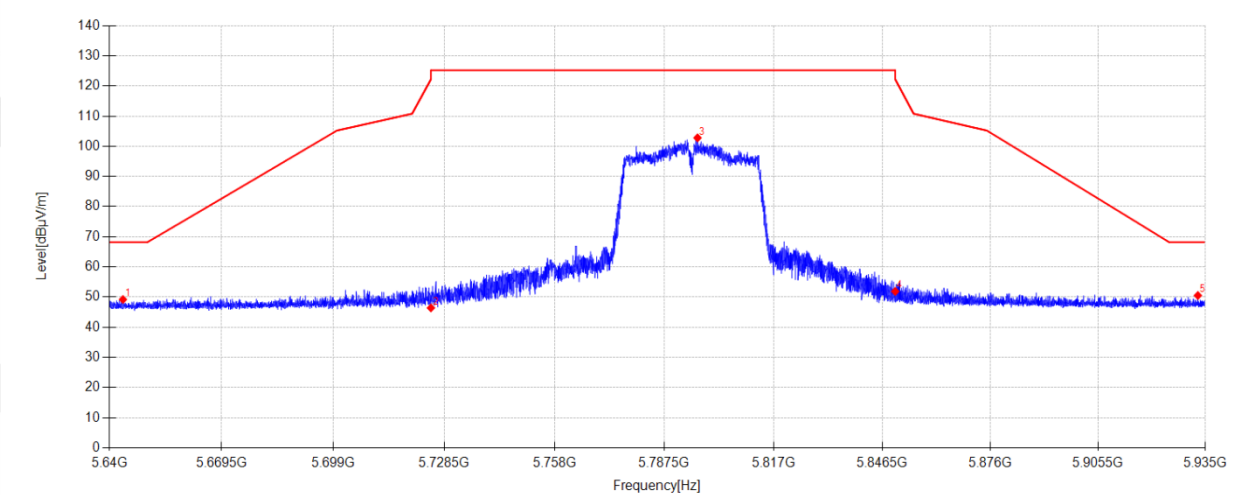
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\25

Memo:

Sample Number:S26021109-001 Power setting:NA



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	41.09	33.51	-25.42	49.18	68.20	19.02	PK	Horizontal
2	5725.000	38.03	33.60	-25.24	46.39	122.20	75.81	PK	Horizontal
3	5796.439	94.25	33.68	-25.13	102.80	125.20	22.40	PK	Horizontal
4	5850.000	43.35	33.74	-25.21	51.88	122.20	70.32	PK	Horizontal
5	5932.935	41.86	33.83	-25.18	50.51	68.20	17.69	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC40 5795MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

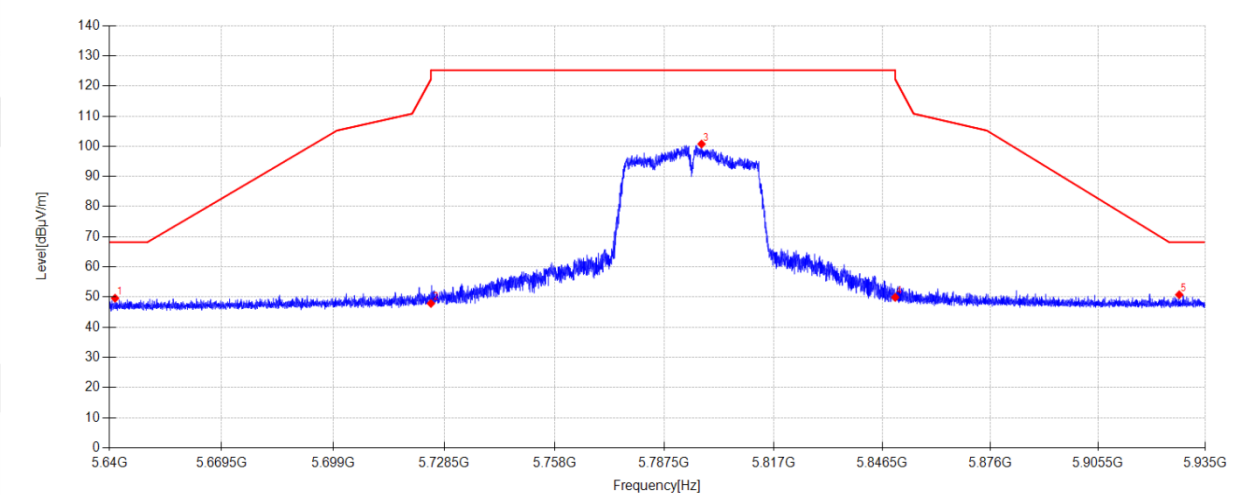
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\26

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5641.505	41.51	33.51	-25.42	49.60	68.20	18.60	PK	Vertical
2	5725.000	39.50	33.60	-25.24	47.86	122.20	74.34	PK	Vertical
3	5797.530	92.19	33.68	-25.12	100.75	125.20	24.45	PK	Vertical
4	5850.000	41.36	33.74	-25.21	49.89	122.20	72.31	PK	Vertical
5	5927.802	42.13	33.82	-25.20	50.75	68.20	17.45	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC80 5775MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

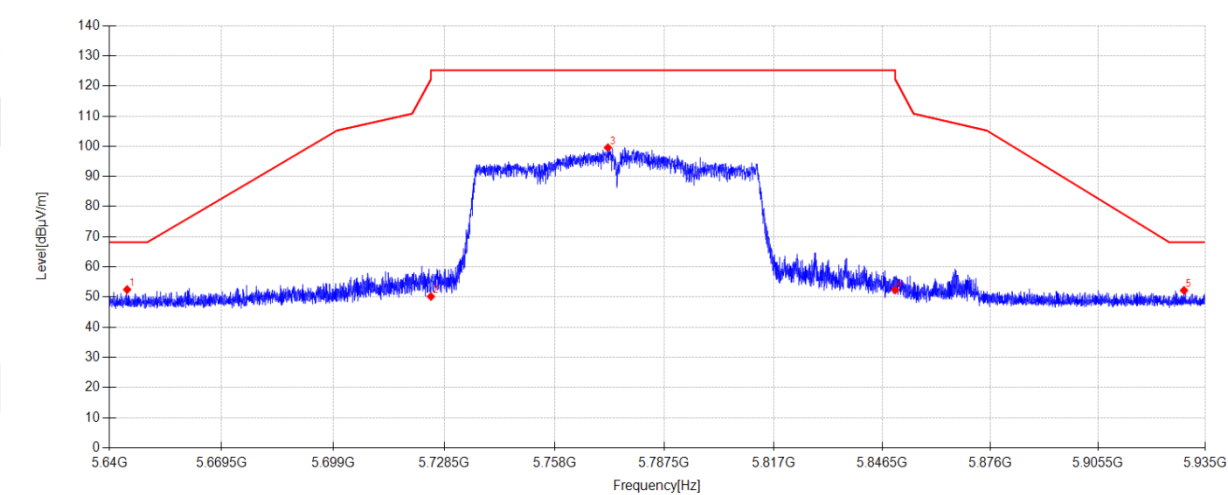
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\27

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5644.661	44.38	33.51	-25.41	52.48	68.20	15.72	PK	Horizontal
2	5725.000	41.80	33.60	-25.24	50.16	122.20	72.04	PK	Horizontal
3	5772.337	91.05	33.65	-25.16	99.54	125.20	25.66	PK	Horizontal
4	5850.000	43.84	33.74	-25.21	52.37	122.20	69.83	PK	Horizontal
5	5929.130	43.56	33.82	-25.19	52.19	68.20	16.01	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC80 5775MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

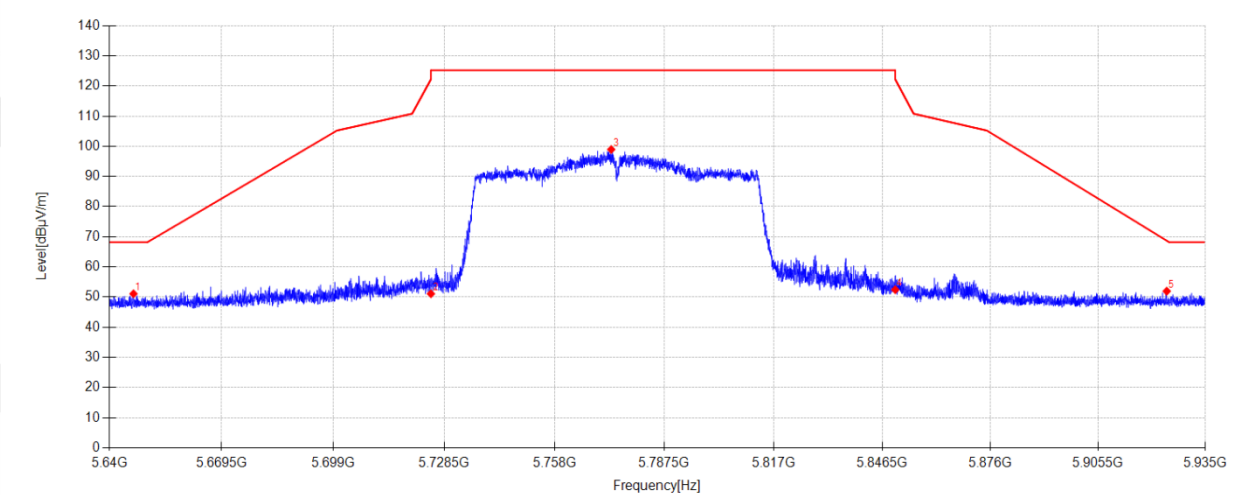
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\28

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5646.343	42.97	33.51	-25.41	51.07	68.20	17.13	PK	Vertical
2	5725.000	42.73	33.60	-25.24	51.09	122.20	71.11	PK	Vertical
3	5773.222	90.45	33.65	-25.16	98.94	125.20	26.26	PK	Vertical
4	5850.000	43.90	33.74	-25.21	52.43	122.20	69.77	PK	Vertical
5	5924.351	43.34	33.82	-25.21	51.95	68.68	16.73	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

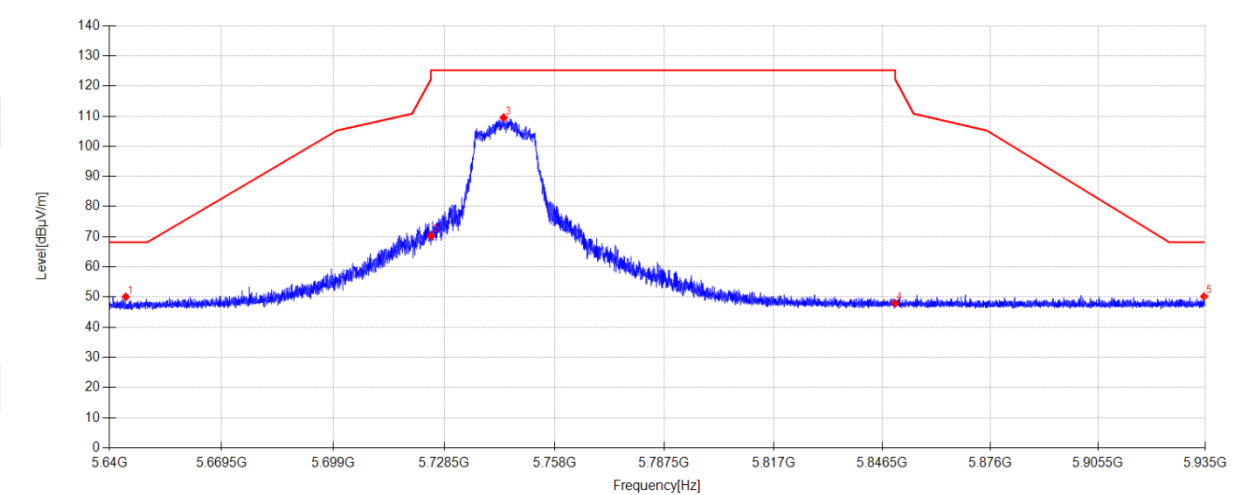
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\29

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5644.307	41.96	33.51	-25.41	50.06	68.20	18.14	PK	Horizontal
2	5725.000	61.88	33.60	-25.24	70.24	122.20	51.96	PK	Horizontal
3	5744.401	101.08	33.62	-25.21	109.49	125.20	15.71	PK	Horizontal
4	5850.000	39.36	33.74	-25.21	47.89	122.20	74.31	PK	Horizontal
5	5934.705	41.54	33.83	-25.18	50.19	68.20	18.01	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11A 5745MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

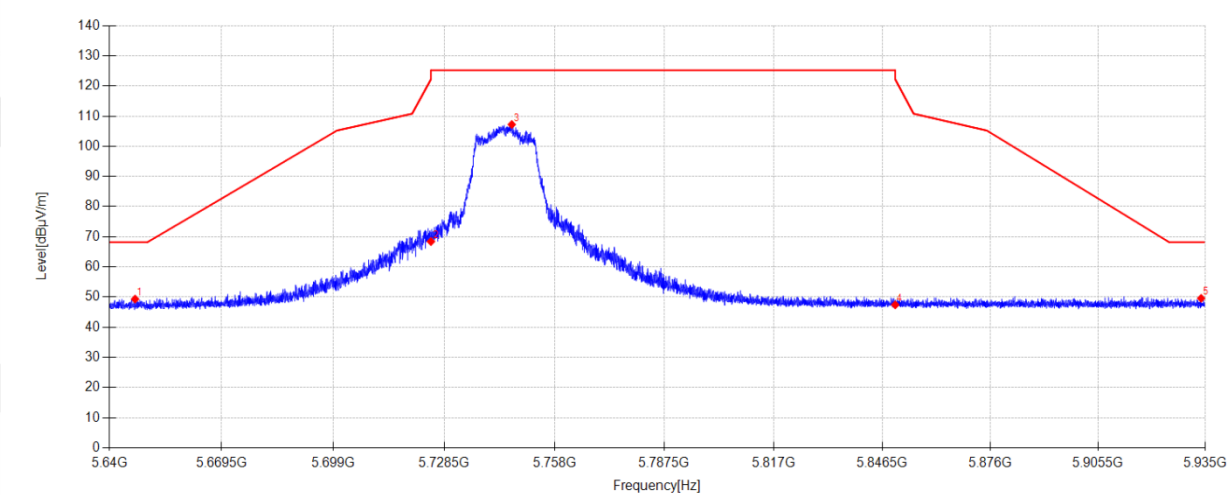
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\30

Memo:

Sample Number:S26021109-001 Power setting:NA



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	41.22	33.51	-25.41	49.32	68.20	18.88	PK	Vertical
2	5725.000	60.05	33.60	-25.24	68.41	122.20	53.79	PK	Vertical
3	5746.584	98.80	33.62	-25.21	107.21	125.20	17.99	PK	Vertical
4	5850.000	38.89	33.74	-25.21	47.42	122.20	74.78	PK	Vertical
5	5933.850	40.93	33.83	-25.18	49.58	68.20	18.62	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11A 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

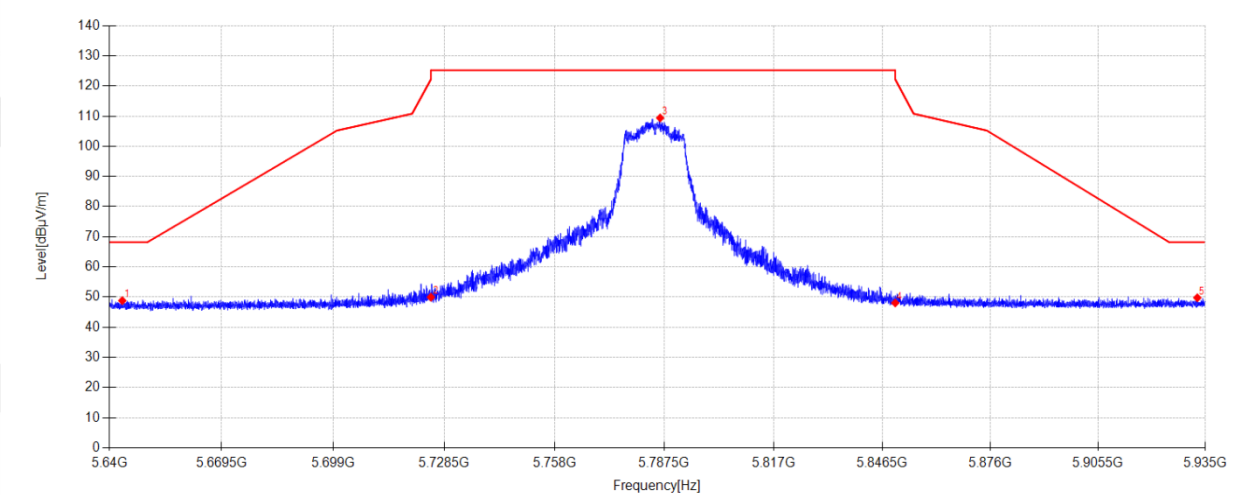
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\31

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5643.393	40.70	33.51	-25.42	48.79	68.20	19.41	PK	Horizontal
2	5725.000	41.59	33.60	-25.24	49.95	122.20	72.25	PK	Horizontal
3	5786.379	100.87	33.67	-25.14	109.40	125.20	15.80	PK	Horizontal
4	5850.000	39.50	33.74	-25.21	48.03	122.20	74.17	PK	Horizontal
5	5932.788	41.11	33.83	-25.18	49.76	68.20	18.44	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11A 5785MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

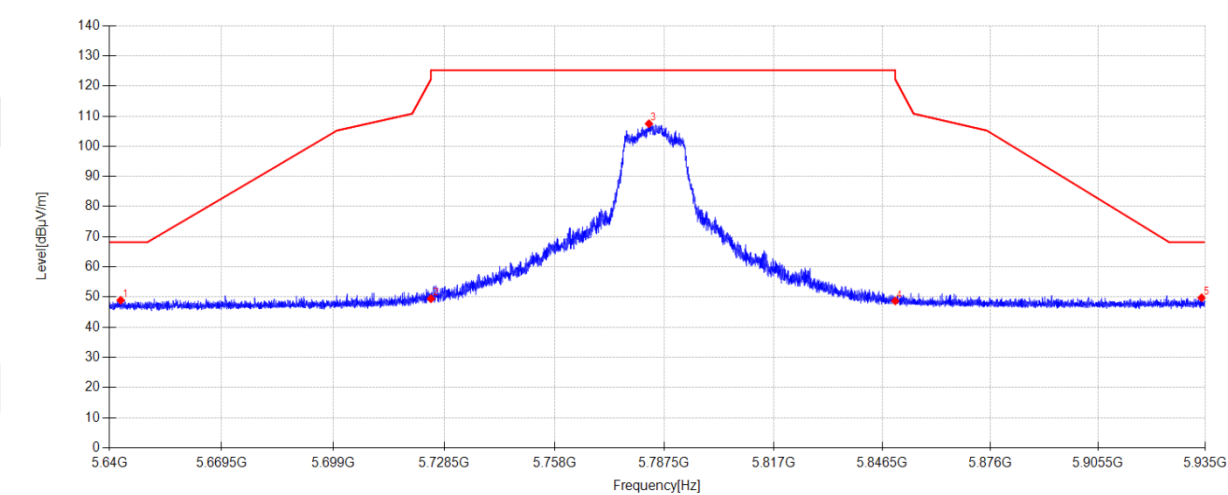
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\32

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5642.980	40.82	33.51	-25.42	48.91	68.20	19.29	PK	Vertical
2	5725.000	41.07	33.60	-25.24	49.43	122.20	72.77	PK	Vertical
3	5783.370	98.96	33.66	-25.15	107.47	125.20	17.73	PK	Vertical
4	5850.000	40.17	33.74	-25.21	48.70	122.20	73.50	PK	Vertical
5	5933.968	41.10	33.83	-25.18	49.75	68.20	18.45	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

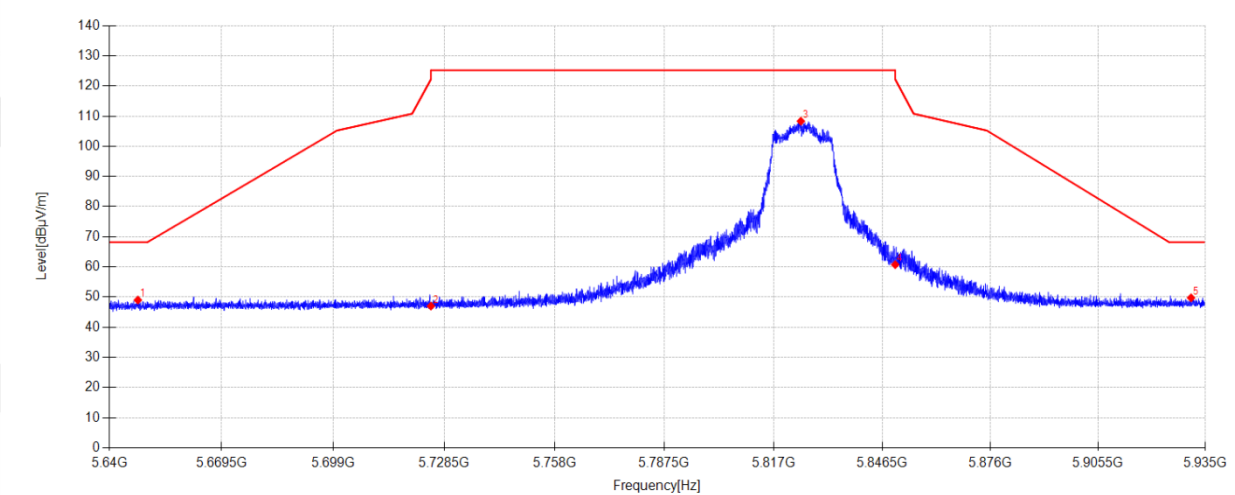
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1\FCC ABOVE 1G 5.8G\33

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5647.493	40.89	33.51	-25.41	48.99	68.20	19.21	PK	Horizontal
2	5725.000	38.64	33.60	-25.24	47.00	122.20	75.20	PK	Horizontal
3	5824.375	99.76	33.71	-25.16	108.31	125.20	16.89	PK	Horizontal
4	5850.000	52.20	33.74	-25.21	60.73	122.20	61.47	PK	Horizontal
5	5931.077	41.10	33.82	-25.19	49.73	68.20	18.47	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11A 5825MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

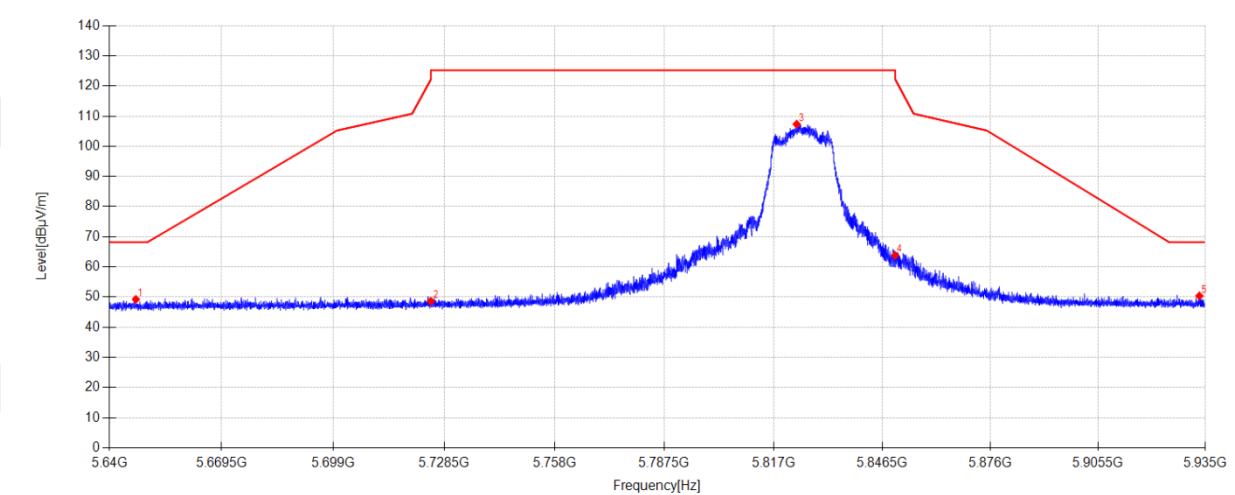
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G 5.8G\34

Memo:

Sample Number:S26021109-001 Power setting:NA



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	5646.962	41.13	33.51	-25.41	49.23	68.20	18.97	PK	Vertical
2	5725.000	40.24	33.60	-25.24	48.60	122.20	73.60	PK	Vertical
3	5823.254	98.76	33.71	-25.16	107.31	125.20	17.89	PK	Vertical
4	5850.000	55.29	33.74	-25.21	63.82	122.20	58.38	PK	Vertical
5	5933.378	41.72	33.83	-25.18	50.37	68.20	17.83	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:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11N20 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

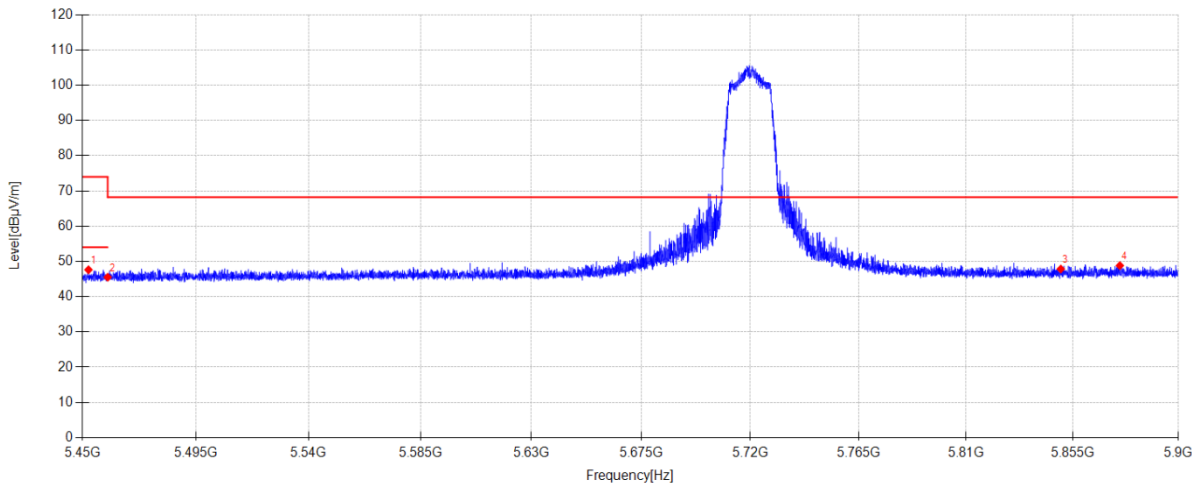
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G kuayue\1

Memo:

Sample Number:S26021109-001 Power setting:13



Suspected Data List									
NO.	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5452.430	40.02	33.30	-25.70	47.62	74.00	26.38	PK	Horizontal
2	5460.000	37.89	33.31	-25.69	45.51	68.20	22.69	PK	Horizontal
3	5850.000	39.31	33.74	-25.21	47.84	68.20	20.36	PK	Horizontal
4	5875.070	40.30	33.76	-25.25	48.81	68.20	19.39	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:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11N20 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

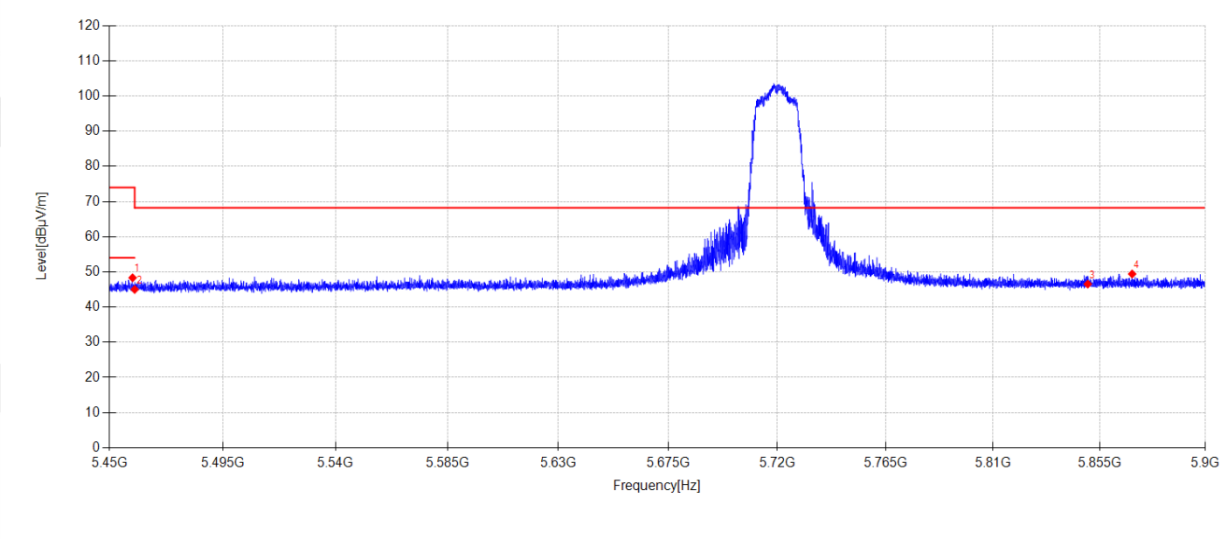
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G kuayue\2

Memo:

Sample Number:S26021109-001 Power setting:13



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	5459.180	40.70	33.31	-25.69	48.32	74.00	25.68	PK	Vertical
2	5460.000	37.40	33.31	-25.69	45.02	68.20	23.18	PK	Vertical
3	5850.000	38.00	33.74	-25.21	46.53	68.20	21.67	PK	Vertical
4	5868.815	40.89	33.76	-25.24	49.41	68.20	18.79	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11N40 5710MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

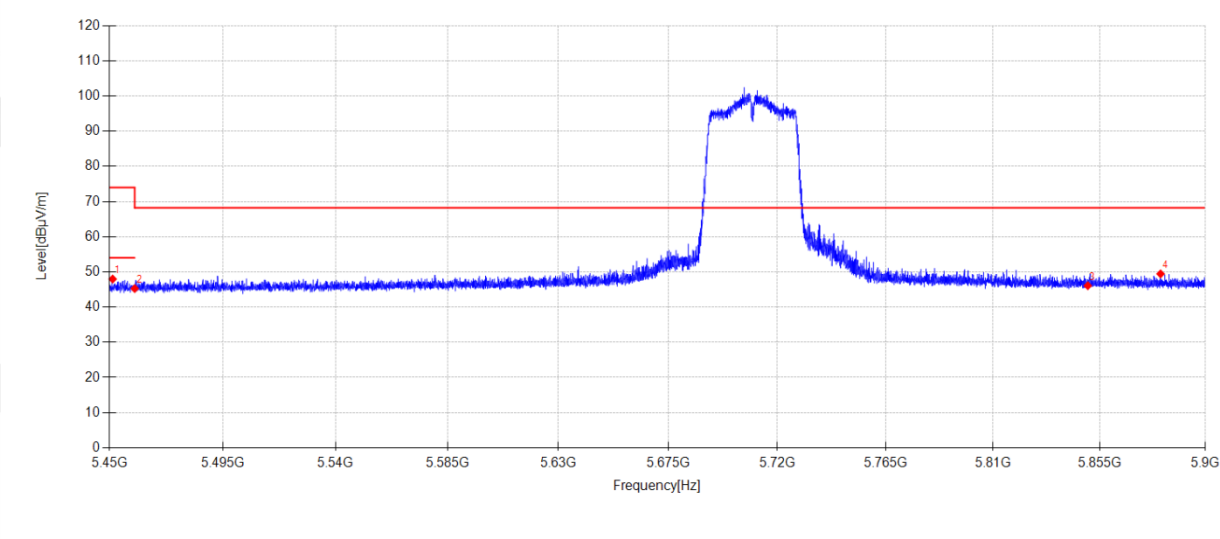
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G kuayue\3

Memo:

Sample Number:S26021109-001 Power setting:11



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	5451.305	40.37	33.30	-25.70	47.97	74.00	26.03	PK	Horizontal
2	5460.000	37.65	33.31	-25.69	45.27	68.20	22.93	PK	Horizontal
3	5850.000	37.54	33.74	-25.21	46.07	68.20	22.13	PK	Horizontal
4	5880.920	40.93	33.77	-25.26	49.44	68.20	18.76	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11N40 5710MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

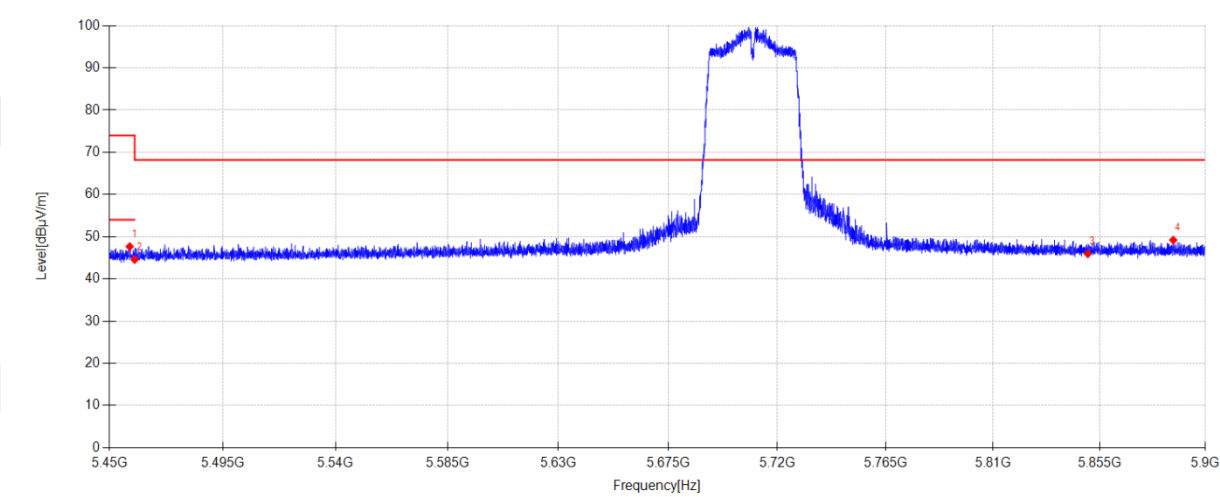
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G kuayue\4

Memo:

Sample Number:S26021109-001 Power setting:11



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	5458.055	40.05	33.30	-25.69	47.66	74.00	26.34	PK	Vertical
2	5460.000	36.97	33.31	-25.69	44.59	68.20	23.61	PK	Vertical
3	5850.000	37.42	33.74	-25.21	45.95	68.20	22.25	PK	Vertical
4	5886.320	40.72	33.77	-25.27	49.22	68.20	18.98	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC20 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

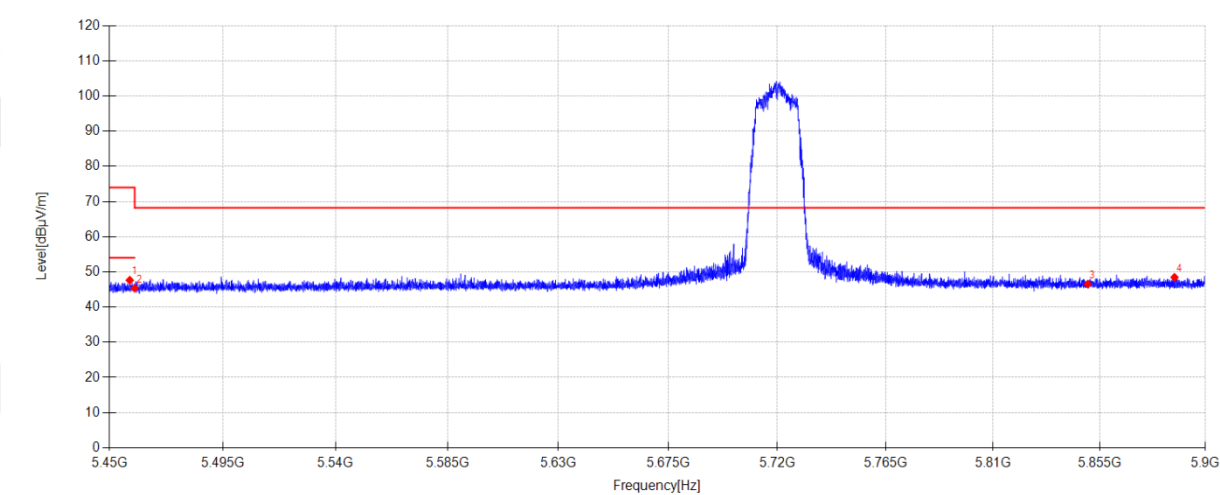
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G kuayue\5

Memo:

Sample Number:S26021109-001 Power setting:11



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	5458.055	40.03	33.30	-25.69	47.64	74.00	26.36	PK	Horizontal
2	5460.000	37.75	33.31	-25.69	45.37	68.20	22.83	PK	Horizontal
3	5850.000	37.99	33.74	-25.21	46.52	68.20	21.68	PK	Horizontal
4	5886.860	39.95	33.78	-25.27	48.46	68.20	19.74	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC20 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

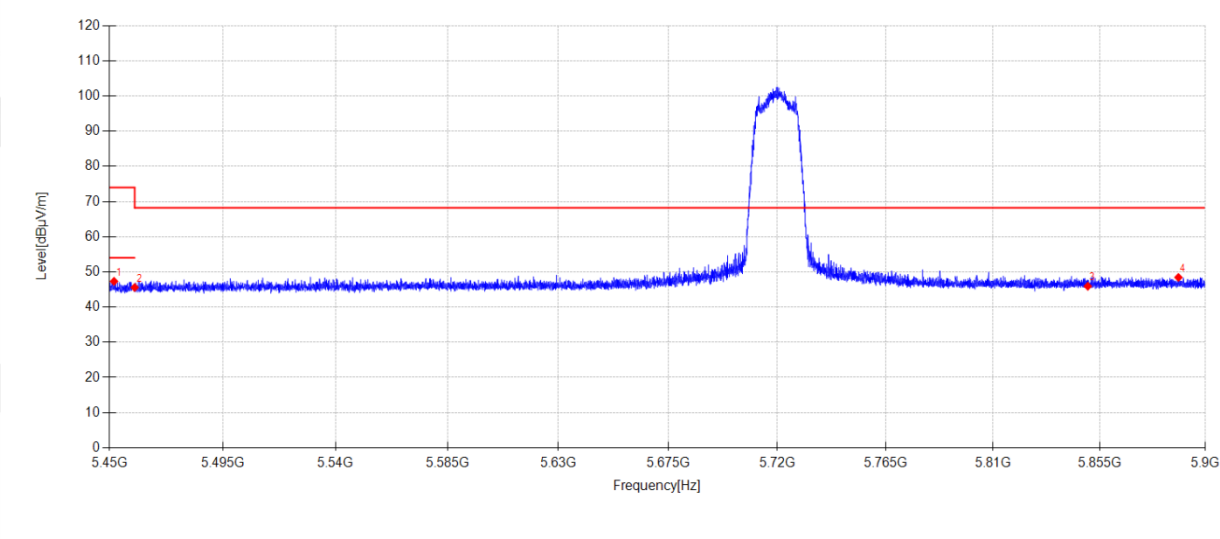
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G kuayue\6

Memo:

Sample Number:S26021109-001 Power setting:11



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	5451.845	39.72	33.30	-25.70	47.32	74.00	26.68	PK	Vertical
2	5460.000	37.96	33.31	-25.69	45.58	68.20	22.62	PK	Vertical
3	5850.000	37.39	33.74	-25.21	45.92	68.20	22.28	PK	Vertical
4	5888.525	39.92	33.78	-25.27	48.43	68.20	19.77	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC40 5710MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

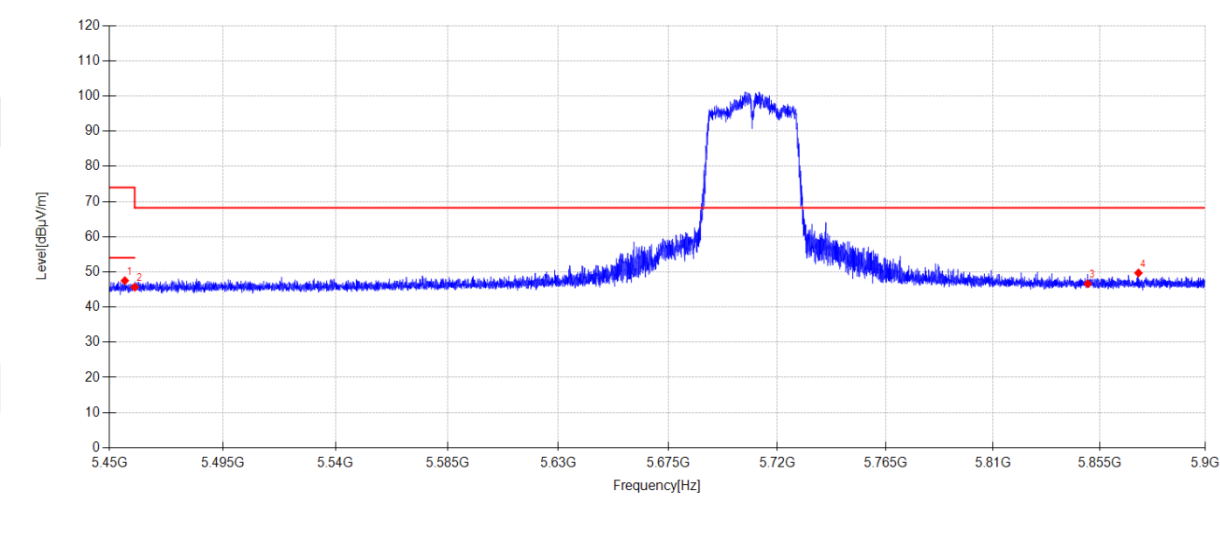
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G kuayue\7

Memo:

Sample Number:S26021109-001 Power setting:11



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	5456.120	39.91	33.30	-25.69	47.52	74.00	26.48	PK	Horizontal
2	5460.000	38.04	33.31	-25.69	45.66	68.20	22.54	PK	Horizontal
3	5850.000	38.11	33.74	-25.21	46.64	68.20	21.56	PK	Horizontal
4	5871.515	41.18	33.76	-25.24	49.70	68.20	18.50	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC40 5710MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

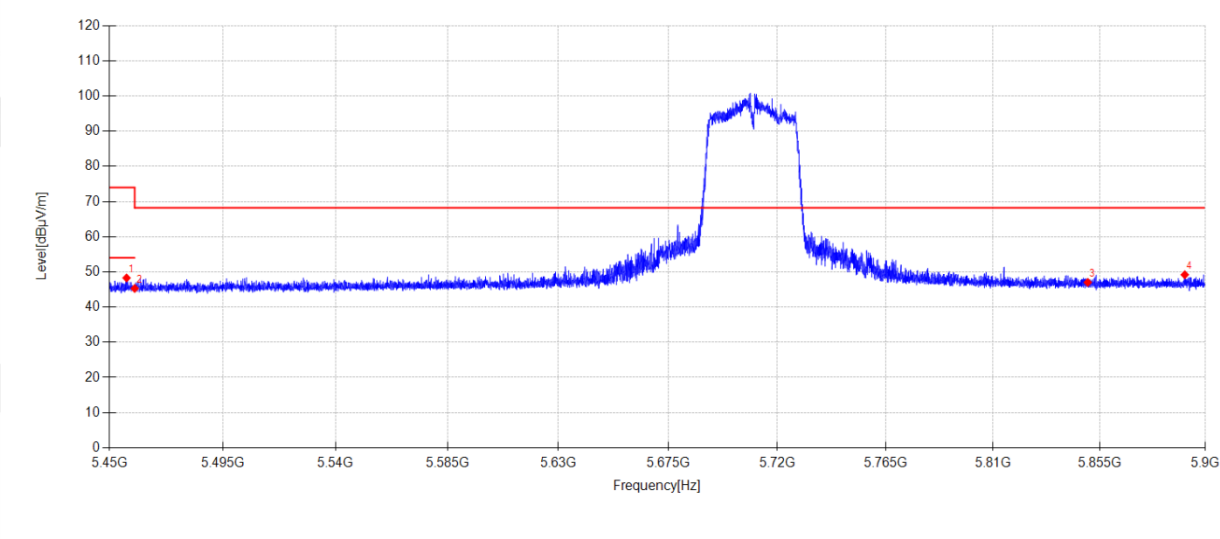
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G kuayue\8

Memo:

Sample Number:S26021109-001 Power setting:11



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	5456.795	40.68	33.30	-25.69	48.29	74.00	25.71	PK	Vertical
2	5460.000	37.67	33.31	-25.69	45.29	68.20	22.91	PK	Vertical
3	5850.000	38.49	33.74	-25.21	47.02	68.20	21.18	PK	Vertical
4	5891.225	40.69	33.78	-25.28	49.19	68.20	19.01	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC80 5690MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

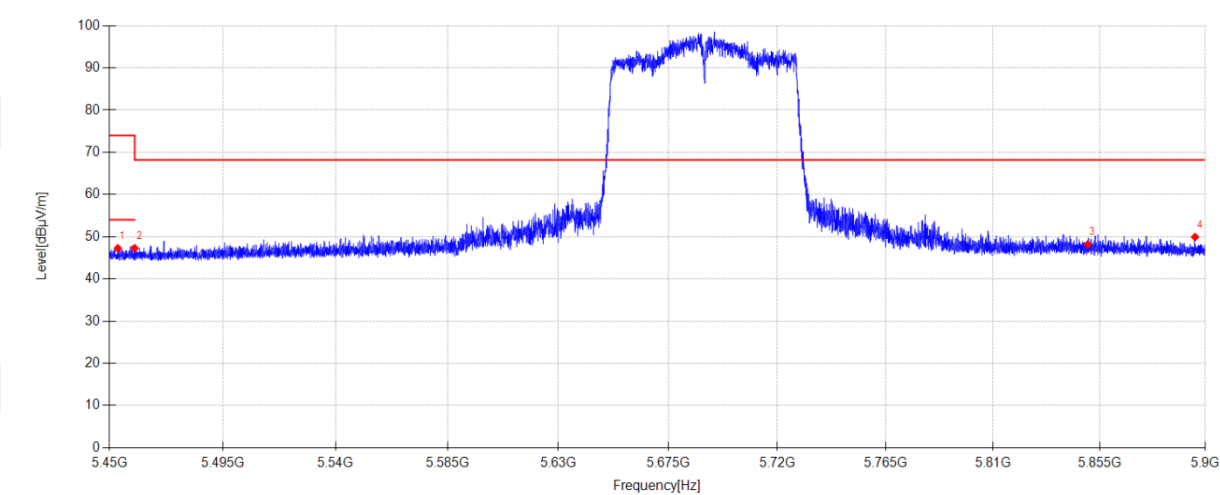
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G kuayue\9

Memo:

Sample Number:S26021109-001 Power setting:11



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	5453.330	39.66	33.30	-25.70	47.26	74.00	26.74	PK	Horizontal
2	5460.000	39.65	33.31	-25.69	47.27	68.20	20.93	PK	Horizontal
3	5850.000	39.64	33.74	-25.21	48.17	68.20	20.03	PK	Horizontal
4	5895.590	41.41	33.79	-25.28	49.92	68.20	18.28	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11AC80 5690MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

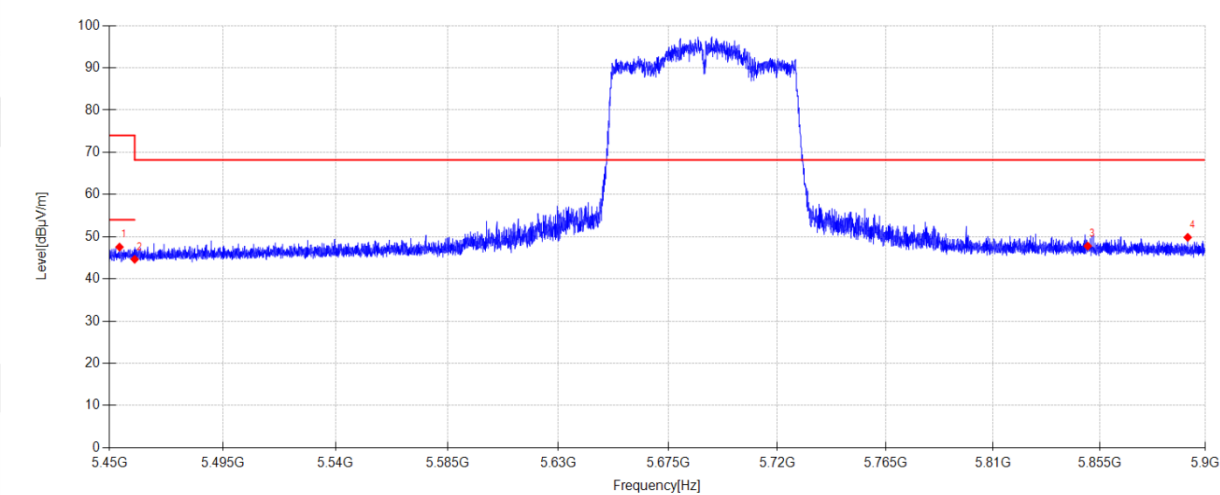
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G kuayue\10

Memo:

Sample Number:S26021109-001 Power setting:11



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	5454.005	39.95	33.30	-25.70	47.55	74.00	26.45	PK	Vertical
2	5460.000	37.03	33.31	-25.69	44.65	68.20	23.55	PK	Vertical
3	5850.000	39.26	33.74	-25.21	47.79	68.20	20.41	PK	Vertical
4	5892.485	41.35	33.78	-25.28	49.85	68.20	18.35	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11A 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

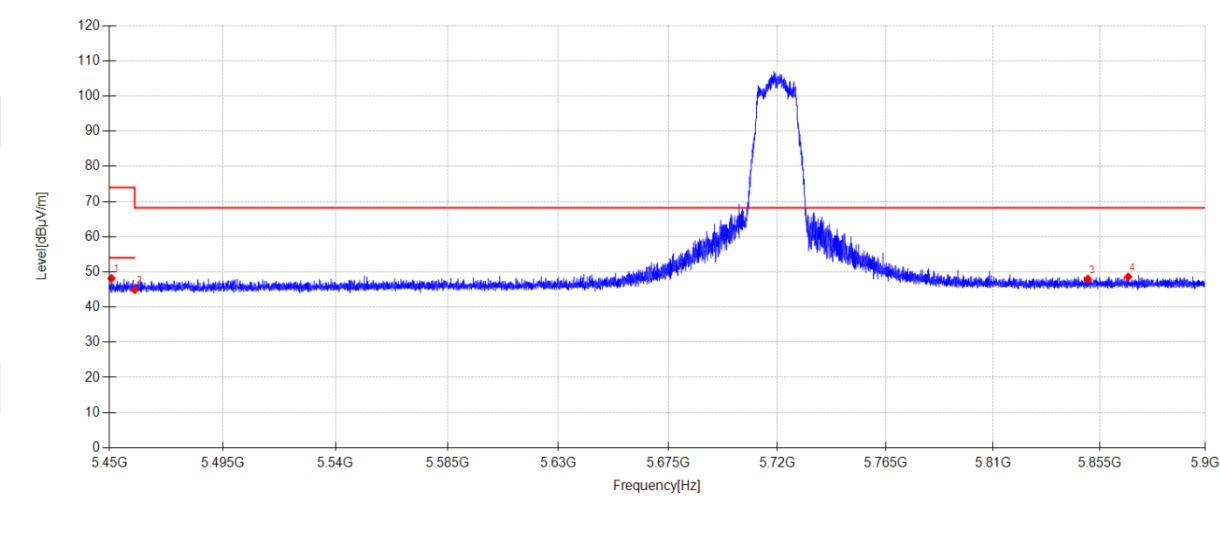
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G kuayue\11

Memo:

Sample Number:S26021109-001 Power setting:13



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	5450.855	40.55	33.30	-25.70	48.15	74.00	25.85	PK	Horizontal
2	5460.000	37.32	33.31	-25.69	44.94	68.20	23.26	PK	Horizontal
3	5850.000	39.44	33.74	-25.21	47.97	68.20	20.23	PK	Horizontal
4	5867.150	40.05	33.75	-25.23	48.57	68.20	19.63	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:

2026-04-24

Tested By:

Nan Zhong

Test Mode:

TX 11A 5720MHz Mode

Power Supply:

AC 120V/60Hz

Condition:

Temp:20.1°C;Humi:46.5%

Test Site:

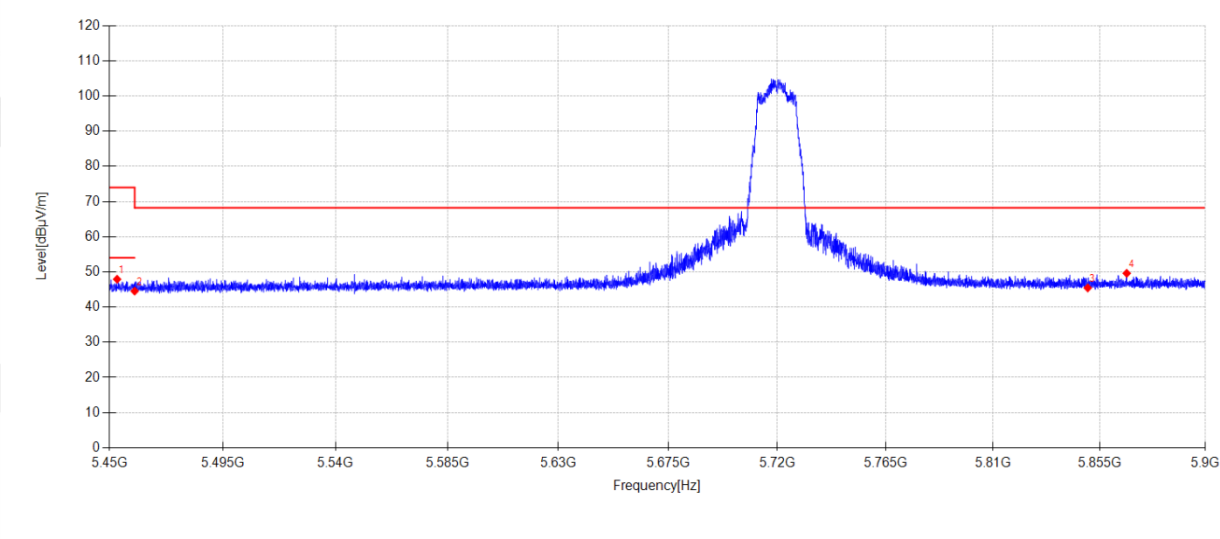
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26021109-1E\FCC ABOVE 1G kuayue\12

Memo:

Sample Number:S26021109-001 Power setting:13



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	5453.060	40.32	33.30	-25.70	47.92	74.00	26.08	PK	Vertical
2	5460.000	36.93	33.31	-25.69	44.55	68.20	23.65	PK	Vertical
3	5850.000	36.92	33.74	-25.21	45.45	68.20	22.75	PK	Vertical
4	5866.520	41.08	33.75	-25.23	49.60	68.20	18.60	PK	Vertical

Note:

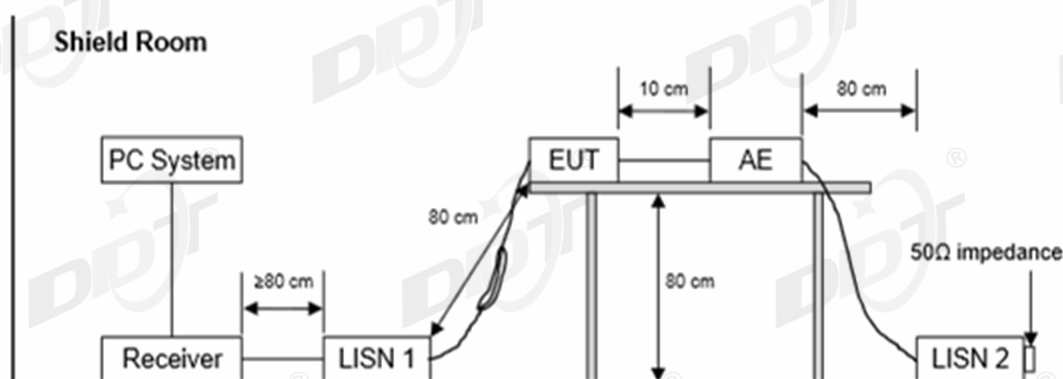
1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

15. Power Line Conducted Emissions

15.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To	Cal. Interval
EMI Test Receiver	R&S	ESCI 3	DDT-ZC01972	2027/02/27	1 Year
Two Line V-Network	R&S	ENV216	DDT-ZC00586	2026/07/06	1 Year
Pulse Limiter	R&S	KH43101	DDT-ZC00747	2027/02/27	1 Year
Coaxial signal signal cable	H&S	RG214-5	DDT-ZC01817	2027/02/27	1 Year
Conducted Radiated Software	Audix	e3	DDT-ZC00562	/	/
Two Line V-Network	R&S	ENV216	DDT-ZC02058	2026/07/06	1 Year

15.2. Block diagram of test setup



15.3. 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.

15.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
Notebook	Lenovo	i5-5300U	Test comptuer	/

15.5. 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.

15.6. 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.

15.7. Test data

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 5# Shield Room

D:\2026 report data\Q26021109\0426 CE.EM6

Test Date : 2026-04-26

Tested By : Jiahao Yang

Power Supply : AC 120V/60Hz

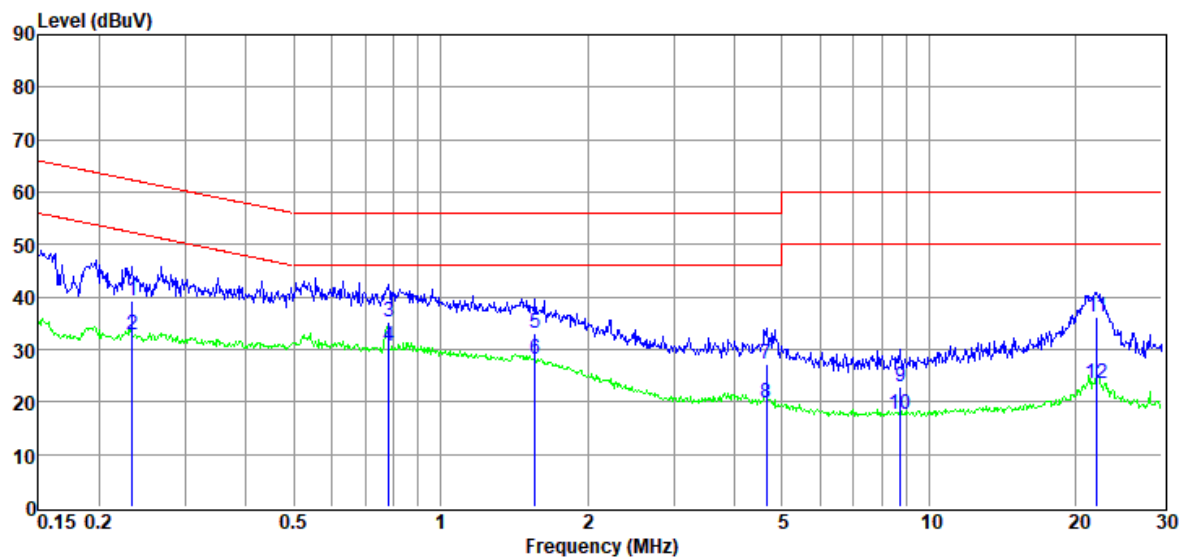
Test Mode : 5G WIFI mode

Condition : Temp:25.6°C,Humi:62%

LISN : 2025 2# 216/NEUTRAL

Memo : S26021109-001

Data: 6



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	0.23	19.50	9.48	0.06	10.22	39.26	62.30	23.04	QP	NEUTRAL
2	0.23	13.16	9.48	0.06	10.22	32.92	52.30	19.38	Average	NEUTRAL
3	0.78	15.23	9.48	0.14	10.37	35.22	56.00	20.78	QP	NEUTRAL
4	0.78	10.50	9.48	0.14	10.37	30.49	46.00	15.51	Average	NEUTRAL
5	1.56	12.92	9.50	0.20	10.39	33.01	56.00	22.99	QP	NEUTRAL
6	1.56	8.05	9.50	0.20	10.39	28.14	46.00	17.86	Average	NEUTRAL
7	4.65	7.10	9.53	0.24	10.27	27.14	56.00	28.86	QP	NEUTRAL
8	4.65	-0.22	9.53	0.24	10.27	19.82	46.00	26.18	Average	NEUTRAL
9	8.73	2.81	9.60	0.26	10.16	22.83	60.00	37.17	QP	NEUTRAL
10	8.73	-2.46	9.60	0.26	10.16	17.56	50.00	32.44	Average	NEUTRAL
11	22.06	15.51	9.94	0.36	10.31	36.12	60.00	23.88	QP	NEUTRAL
12	22.06	3.01	9.94	0.36	10.31	23.62	50.00	26.38	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 5# Shield Room

D:\2026 report data\Q26021109\0426 CE.EM6

Test Date : 2026-04-26

Tested By : Jiahao Yang

Power Supply : AC 120V/60Hz

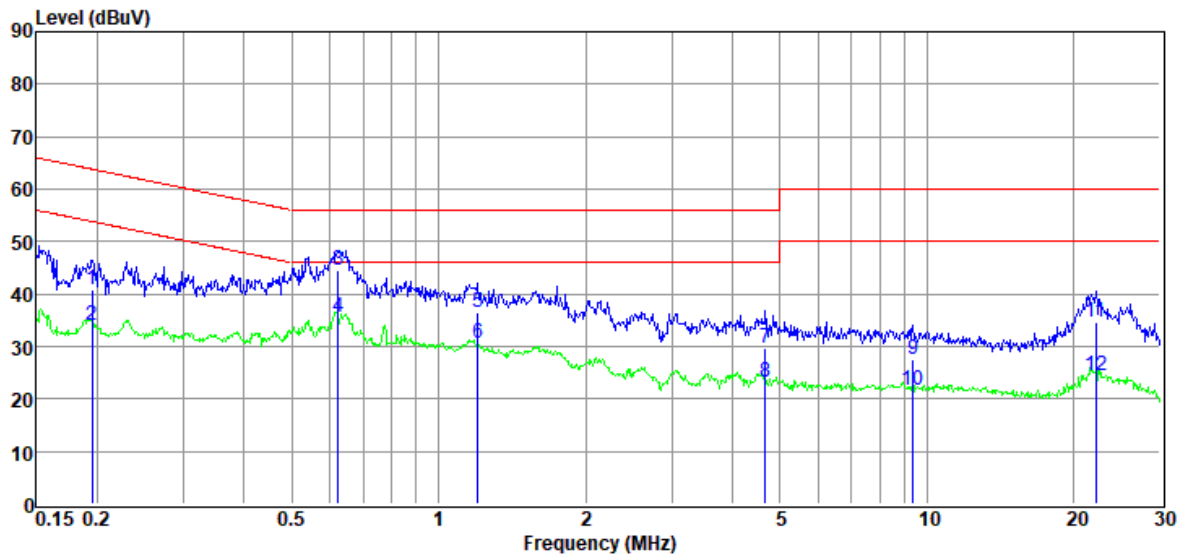
Test Mode : 5G WIFI mode

Condition : Temp:25.6°C,Humi:62%

LISN : 2025 2# 216/LINE

Memo : S26021109-001

Data: 8



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	0.20	21.19	9.46	0.05	10.20	40.90	63.80	22.90	QP	LINE
2	0.20	14.33	9.46	0.05	10.20	34.04	53.80	19.76	Average	LINE
3	0.62	24.72	9.49	0.11	10.35	44.67	56.00	11.33	QP	LINE
4	0.62	15.54	9.49	0.11	10.35	35.49	46.00	10.51	Average	LINE
5	1.20	16.41	9.49	0.19	10.40	36.49	56.00	19.51	QP	LINE
6	1.20	10.40	9.49	0.19	10.40	30.48	46.00	15.52	Average	LINE
7	4.67	9.63	9.54	0.24	10.27	29.68	56.00	26.32	QP	LINE
8	4.67	3.09	9.54	0.24	10.27	23.14	46.00	22.86	Average	LINE
9	9.35	7.50	9.57	0.27	10.15	27.49	60.00	32.51	QP	LINE
10	9.35	1.75	9.57	0.27	10.15	21.74	50.00	28.26	Average	LINE
11	22.18	14.31	9.78	0.36	10.31	34.76	60.00	25.24	QP	LINE
12	22.18	3.96	9.78	0.36	10.31	24.41	50.00	25.59	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.

17. Photos of the EUT

Please refer to DDT-Q26021109-2E appendix I

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