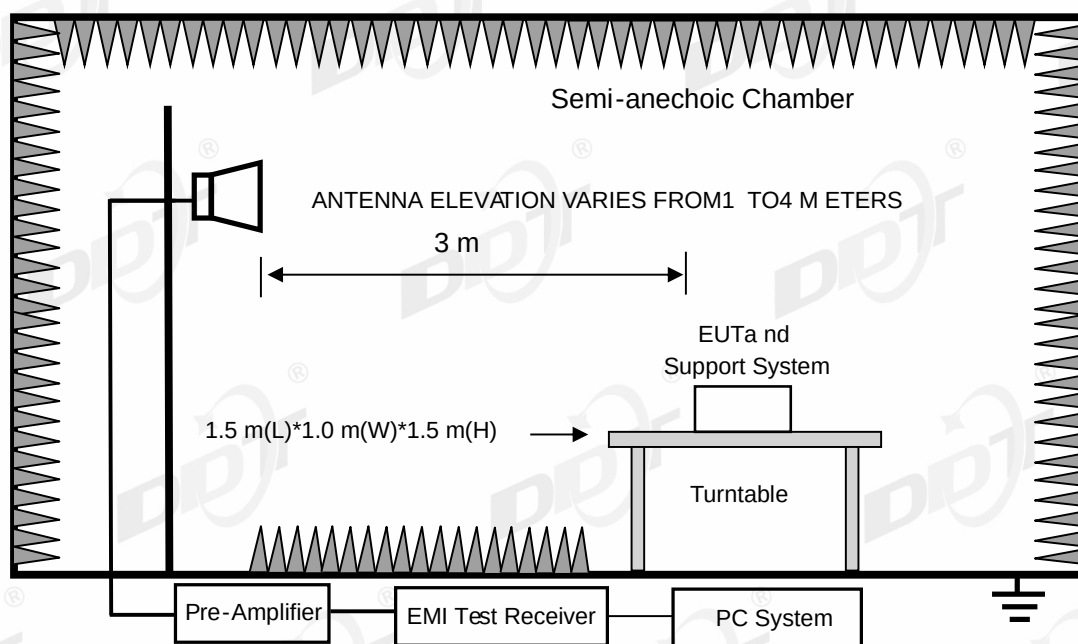


9. Band Edge Compliance

9.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
Band Reject Filter Group	Tonscend	JS0806-F	DDT-ZC05733	/
Hochgewinn-Hornantenne	SCHWARZBEC K	BBHA 9120 D	DDT-ZC05922	2027/01/06
Broadband Preamplifier	HPX	BP-01G-18G	DDT-ZC05923	2027/01/06
Pre-amplifier	COM-POWER	PAM-840A	DDT-ZC01693	2027/03/05
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2027/03/04
Signal & Spectrum analyzer	R&S	FSV40-N	DDT-ZC04979	2026/07/04
SPECTRUM ANALYZER	R&S	FSU26	DDT-ZC00236	2026/07/06

9.2. Block diagram of test setup



9.3. Limits

- (1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (4) For transmitters operating solely in the 5.725-5.850 GHz band:
All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from

25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

9.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
/	/	/	/	/

9.5. Test procedure

Same with Emissions in Restricted Frequency Bands except change investigated frequency range from 5.15-5.25 GHz, 5250-5350 GHz, 5470-5725 GHz, 5.725-5.85 GHz.

Remark: All restriction band have been tested, and only the worst case is shown in report.

9.6. Test result

PASS. (See below detailed test result)

9.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5180MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

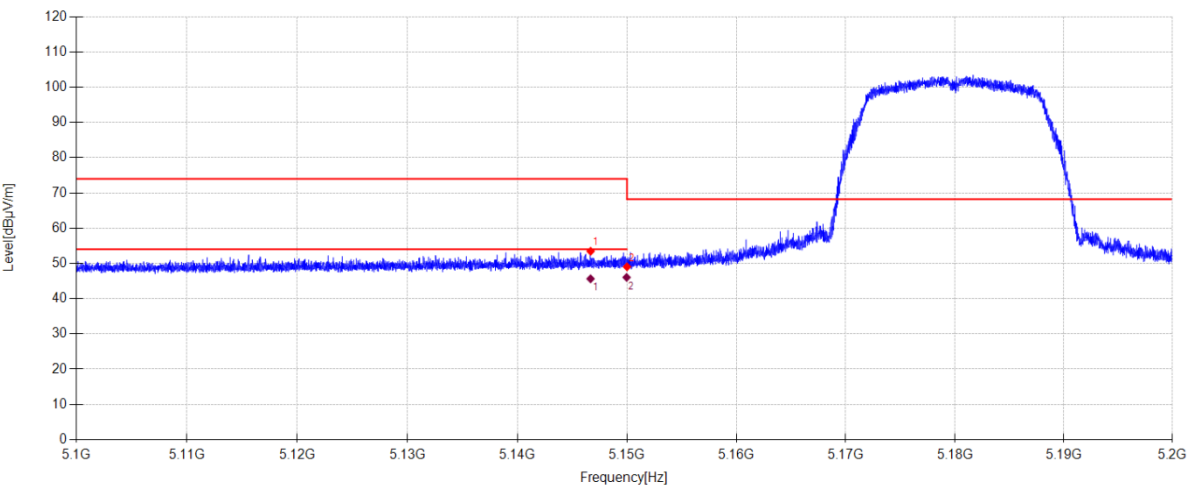
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\35

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5146.680	46.40	32.96	-25.92	53.44	74.00	20.56	PK	Horizontal
2	5150.000	41.98	32.97	-25.92	49.03	68.20	19.17	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	5146.680	38.59	32.96	-25.92	45.63	54.00	8.37	AV	Horizontal
2	5149.964	38.98	32.97	-25.92	46.03	54.00	7.97	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5180MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

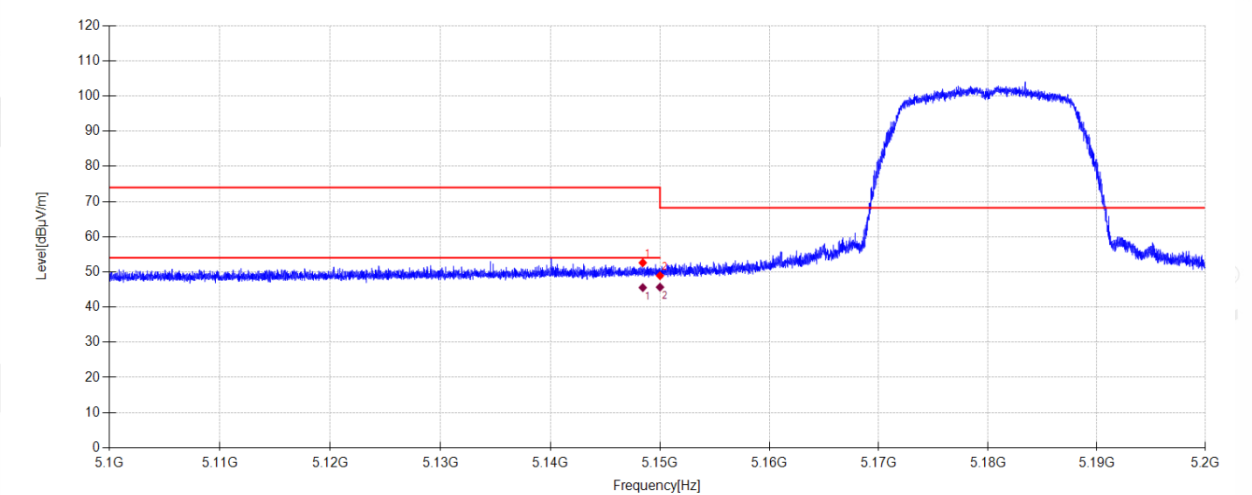
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\36

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5148.430	45.55	32.96	-25.92	52.59	74.00	21.41	PK	Vertical
2	5150.000	41.87	32.97	-25.92	48.92	68.20	19.28	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	5148.430	38.49	32.96	-25.92	45.53	54.00	8.47	AV	Vertical
2	5150.000	38.61	32.97	-25.92	45.66	54.00	8.34	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT2 5180MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

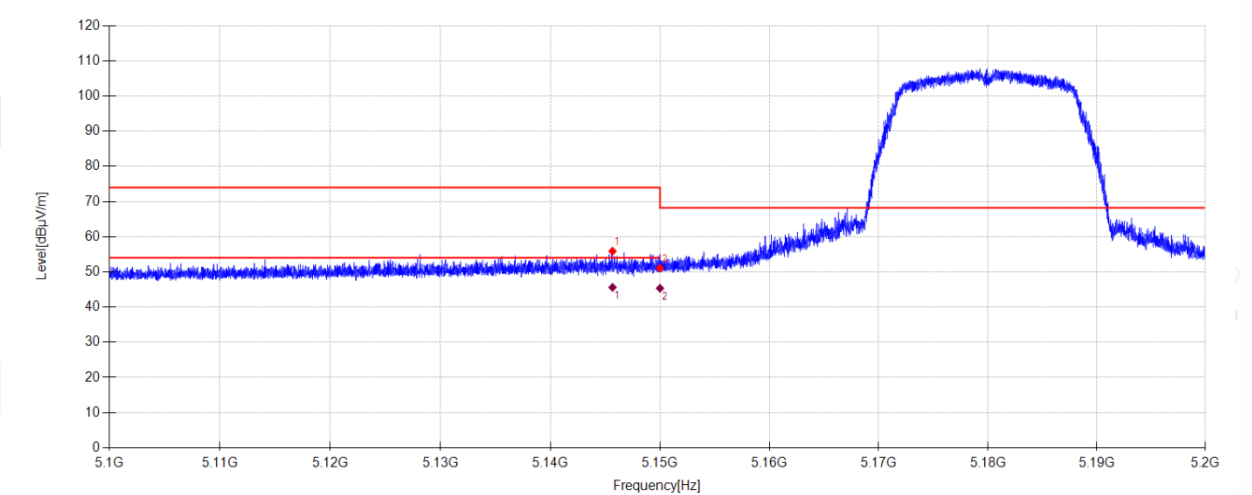
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\37

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5145.670	48.84	32.96	-25.92	55.88	74.00	18.12	PK	Horizontal
2	5150.000	44.03	32.97	-25.92	51.08	68.20	17.12	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	5145.670	38.57	32.96	-25.92	45.61	54.00	8.39	AV	Horizontal
2	5150.000	38.29	32.97	-25.92	45.34	54.00	8.66	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

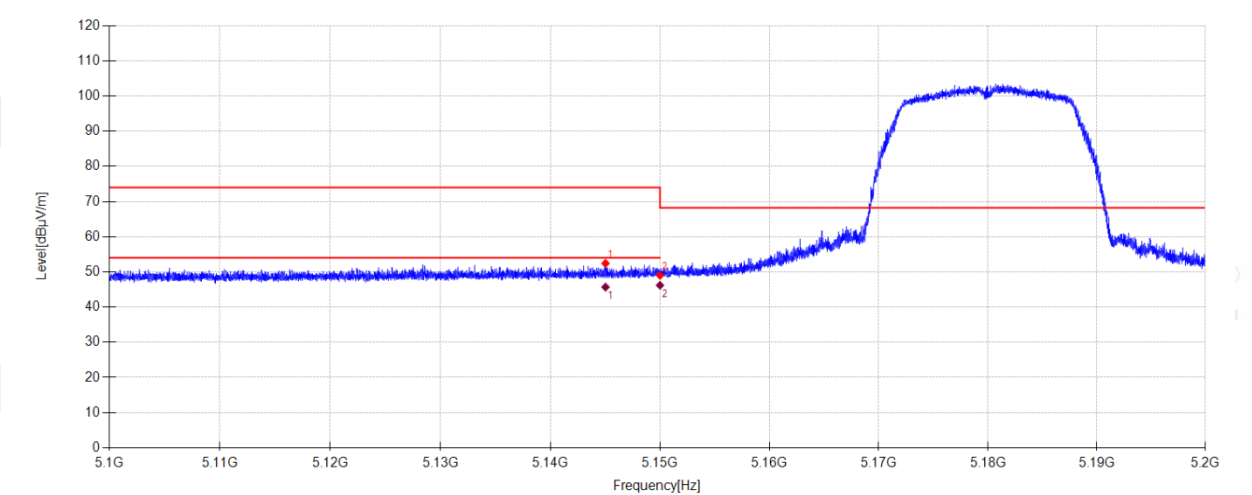
Test Date:2026-04-21Tested By:Nan Zhong

Test Mode:TX 11A ANT2 5180MHz ModePower Supply:DC 3.3V

Condition:Temp:22.5°C;Humi:47.6%Test Site:4# Fully Anechoic Room

File Path:d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\38

Memo:Sample Number:S26041329-001 Power setting:1A



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	5145.030	45.37	32.96	-25.92	52.41	74.00	21.59	PK	Vertical
2	5150.000	41.96	32.97	-25.92	49.01	68.20	19.19	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	5145.030	38.64	32.96	-25.92	45.68	54.00	8.32	AV	Vertical
2	5150.000	39.14	32.97	-25.92	46.19	54.00	7.81	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5320MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

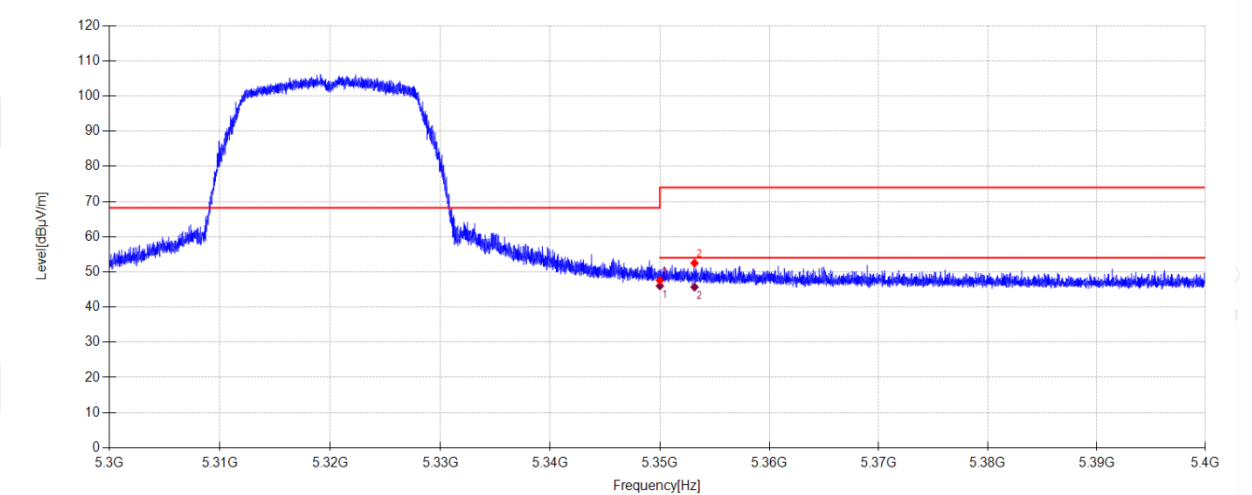
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\39

Memo:

Sample Number:S26041329-001 Power setting:1A



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	40.18	33.19	-25.80	47.57	68.20	20.63	PK	Horizontal
2	5353.160	45.11	33.19	-25.80	52.50	74.00	21.50	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	38.62	33.19	-25.80	46.01	54.00	7.99	AV	Horizontal
2	5353.160	38.29	33.19	-25.80	45.68	54.00	8.32	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5320MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

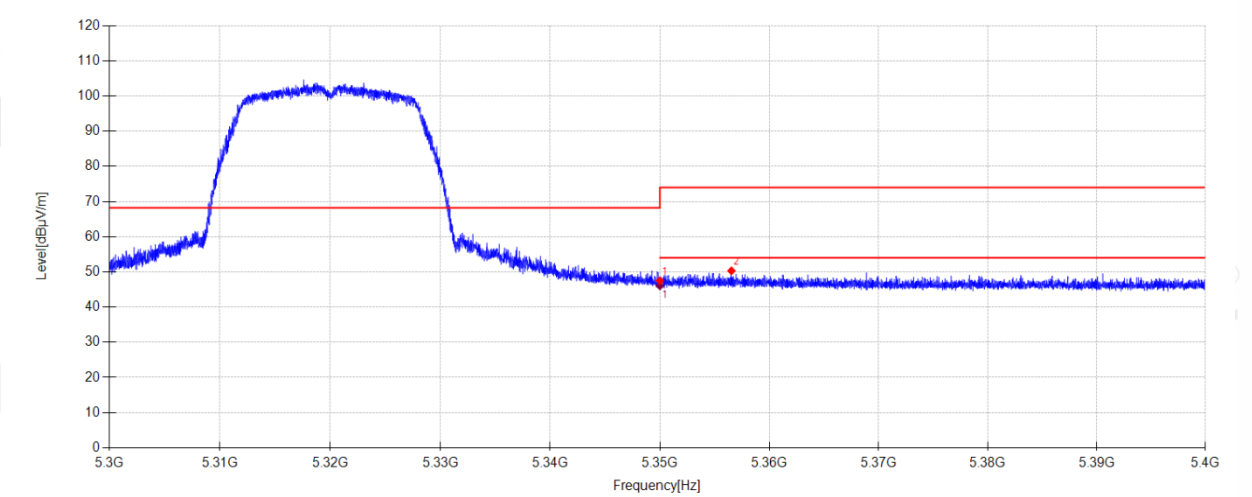
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\40

Memo:

Sample Number:S26041329-001 Power setting:1A



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	40.11	33.19	-25.80	47.50	68.20	20.70	PK	Vertical
2	5356.530	42.91	33.19	-25.79	50.31	74.00	23.69	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	38.64	33.19	-25.80	46.03	54.00	7.97	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT2 5320MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

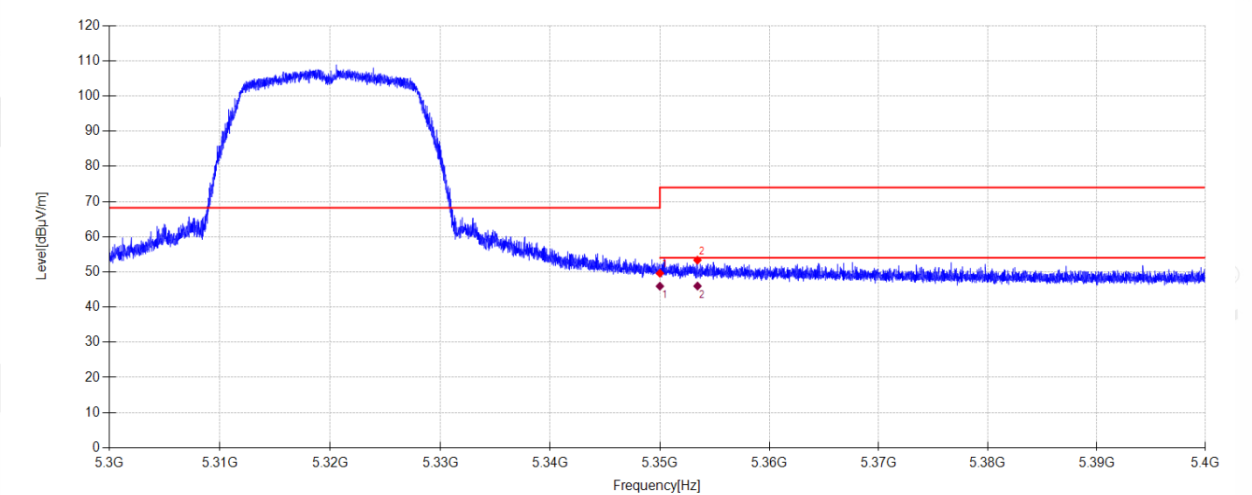
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\41

Memo:

Sample Number:S26041329-001 Power setting:1A



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	42.22	33.19	-25.80	49.61	68.20	18.59	PK	Horizontal
2	5353.430	45.95	33.19	-25.80	53.34	74.00	20.66	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	38.54	33.19	-25.80	45.93	54.00	8.07	AV	Horizontal
2	5353.430	38.59	33.19	-25.80	45.98	54.00	8.02	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT2 5320MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

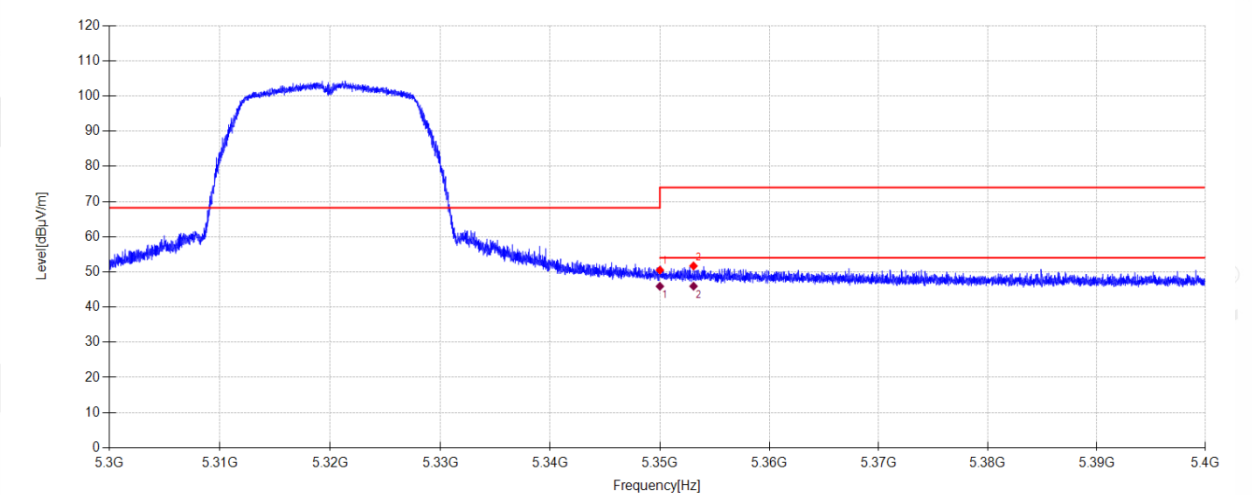
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\42

Memo:

Sample Number:S26041329-001 Power setting:1A



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	43.12	33.19	-25.80	50.51	68.20	17.69	PK	Vertical
2	5353.070	44.30	33.19	-25.80	51.69	74.00	22.31	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	38.52	33.19	-25.80	45.91	54.00	8.09	AV	Vertical
2	5353.070	38.54	33.19	-25.80	45.93	54.00	8.07	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5500MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

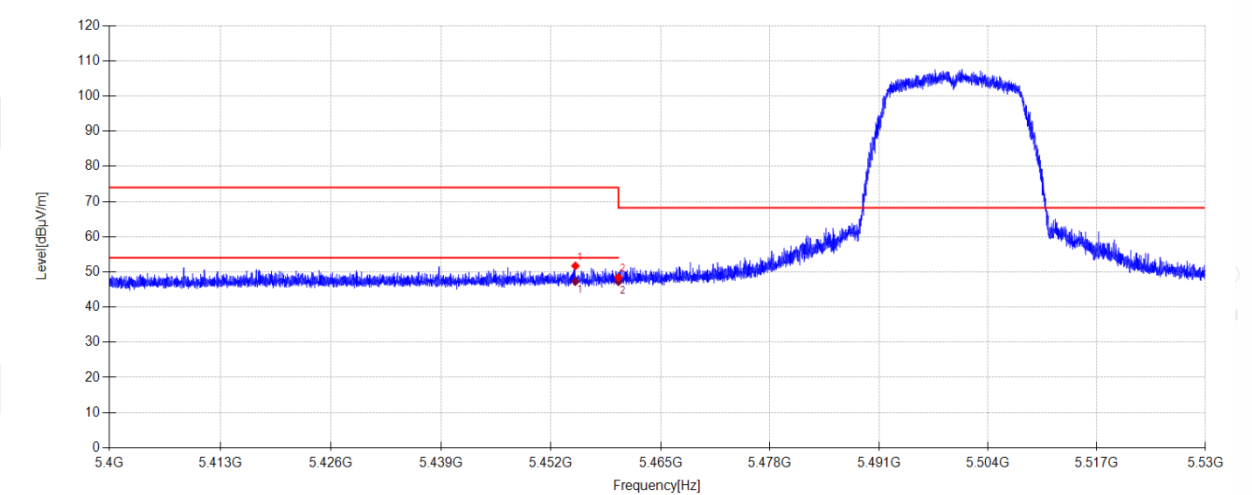
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\43

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5454.899	44.09	33.30	-25.69	51.70	74.00	22.30	PK	Horizontal
2	5460.000	40.84	33.31	-25.69	48.46	68.20	19.74	PK	Horizontal

Final Data List									
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5454.899	39.65	33.30	-25.69	47.26	54.00	6.74	AV	Horizontal
2	5460.000	39.58	33.31	-25.69	47.20	54.00	6.80	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5500MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

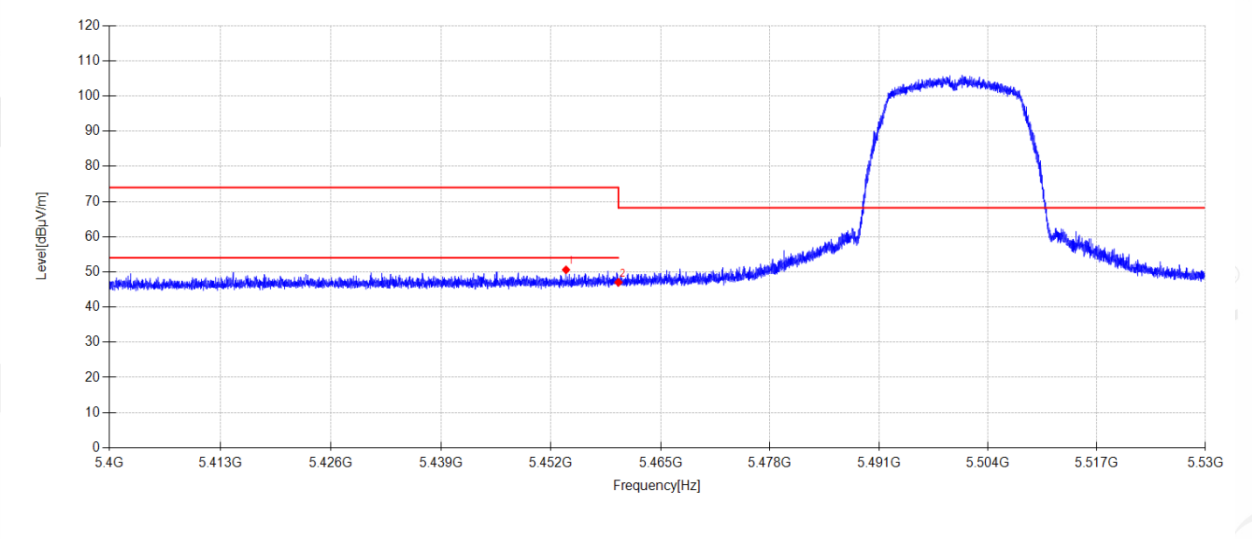
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\44

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5453.794	43.00	33.30	-25.70	50.60	74.00	23.40	PK	Vertical
2	5460.000	39.40	33.31	-25.69	47.02	68.20	21.18	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:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT2 5500MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

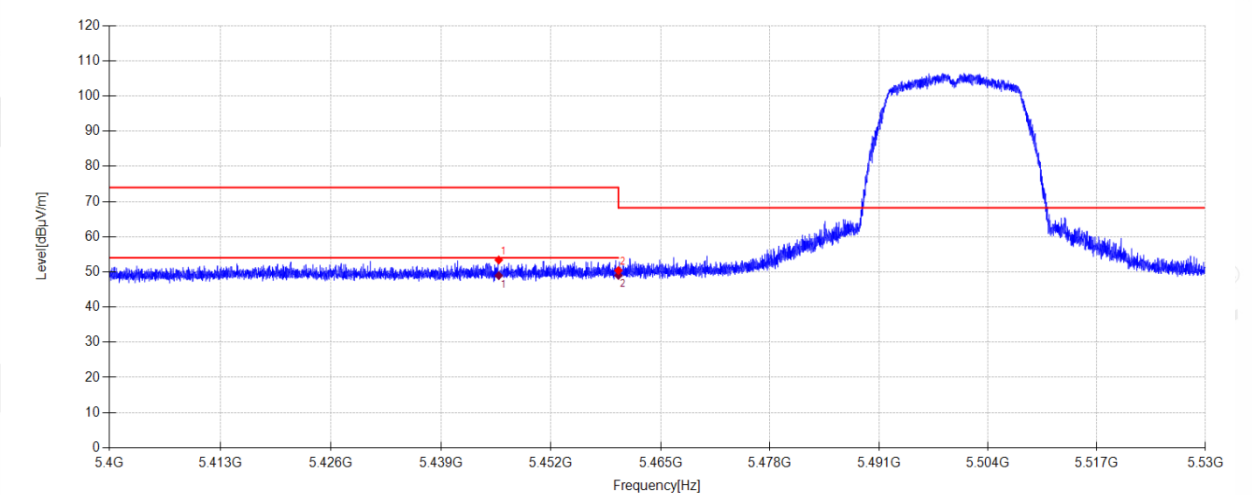
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\45

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5445.838	45.79	33.29	-25.70	53.38	74.00	20.62	PK	Horizontal
2	5460.000	42.78	33.31	-25.69	50.40	68.20	17.80	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	5445.838	41.35	33.29	-25.70	48.94	54.00	5.06	AV	Horizontal
2	5460.000	41.38	33.31	-25.69	49.00	54.00	5.00	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:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT2 5500MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

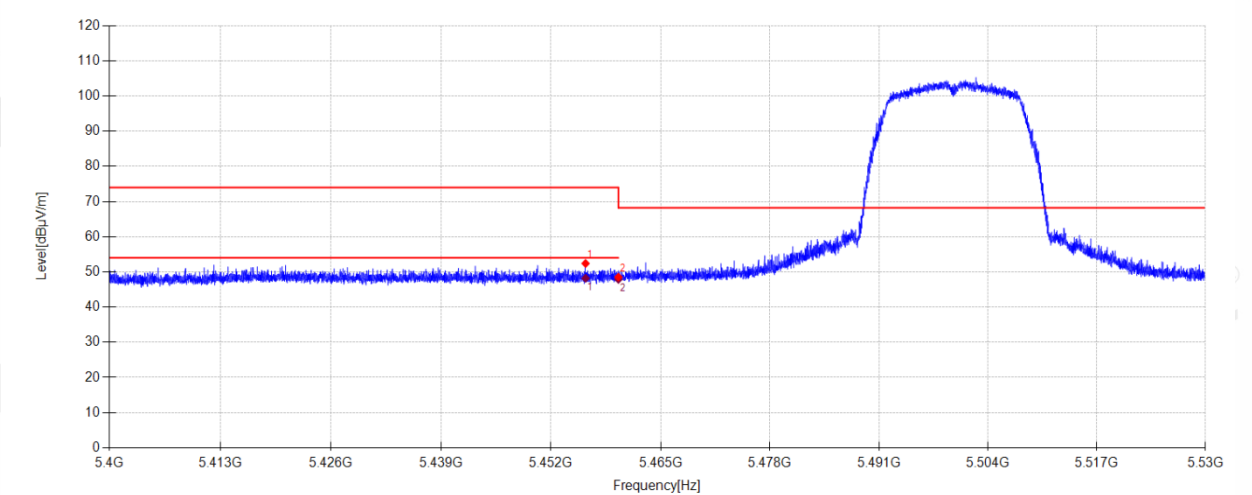
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\46

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5456.108	44.78	33.30	-25.69	52.39	74.00	21.61	PK	Vertical
2	5460.000	40.91	33.31	-25.69	48.53	68.20	19.67	PK	Vertical

Final Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5456.108	40.58	33.30	-25.69	48.19	54.00	5.81	AV	Vertical
2	5460.000	40.24	33.31	-25.69	47.86	54.00	6.14	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:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT1 5700MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

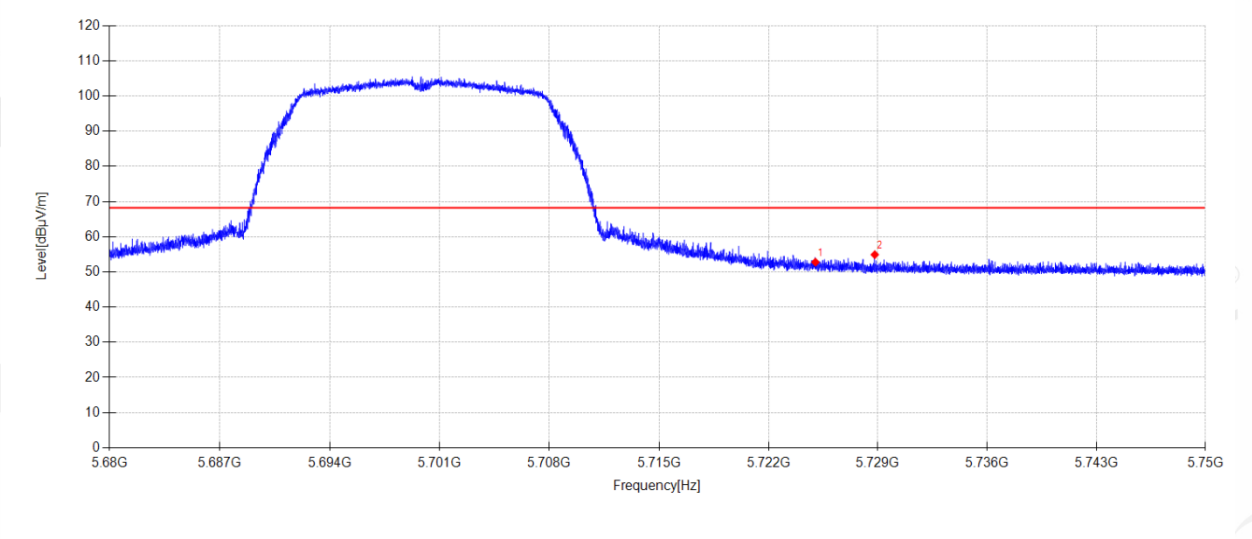
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\47

Memo:

Sample Number:S26041329-001 Power setting:1A



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	44.41	33.60	-25.24	52.77	68.20	15.43	PK	Horizontal
2	5728.797	46.53	33.60	-25.23	54.90	68.20	13.30	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 11A ANT1 5700MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

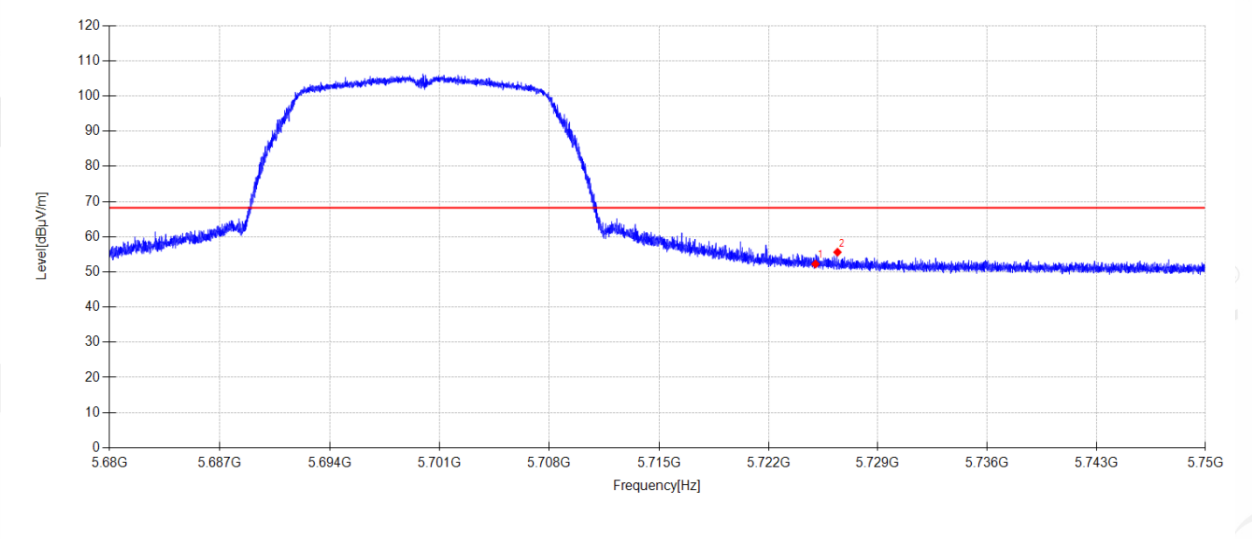
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\48

Memo:

Sample Number:S26041329-001 Power setting:1A



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	43.88	33.60	-25.24	52.24	68.20	15.96	PK	Vertical
2	5726.410	47.24	33.60	-25.24	55.60	68.20	12.60	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.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-23

Tested By:

Nan Zhong

Test Mode:

TX 11A ANT2 5700MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

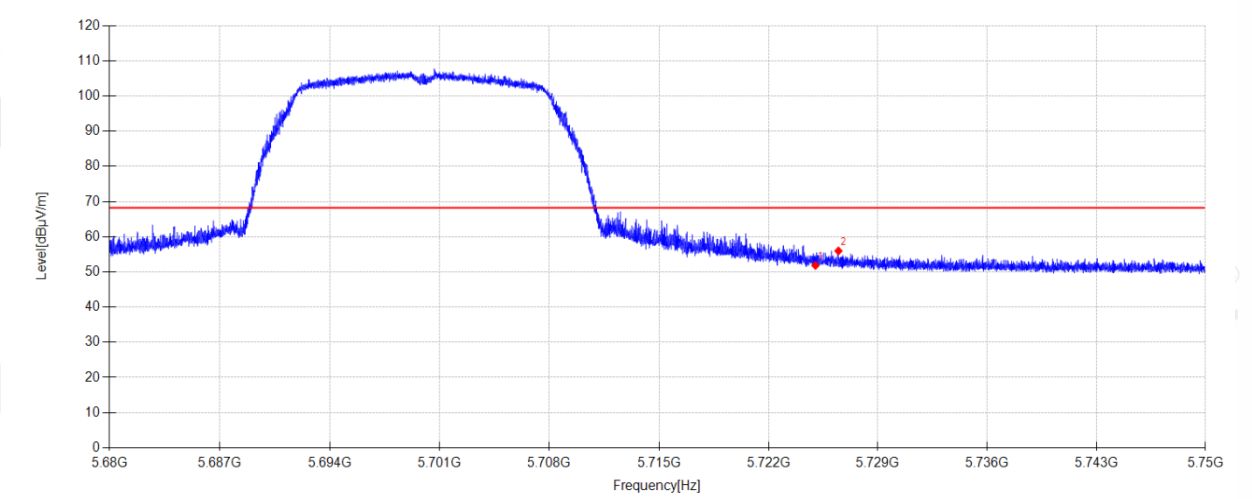
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\49

Memo:

Sample Number:S26041329-001 Power setting:1A



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	43.48	33.60	-25.24	51.84	68.20	16.36	PK	Horizontal
2	5726.473	47.61	33.60	-25.24	55.97	68.20	12.23	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 11A ANT2 5700MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

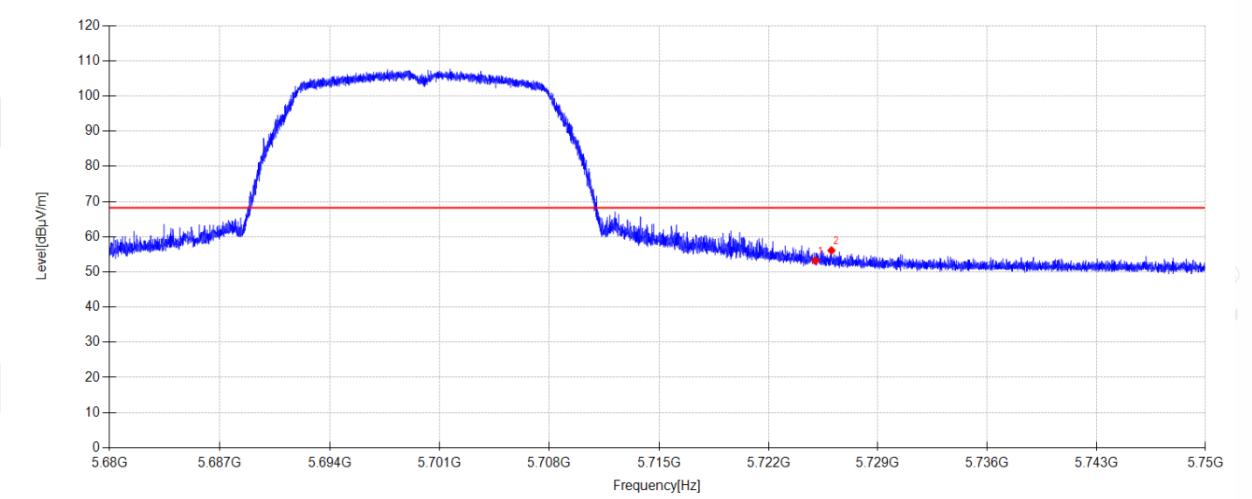
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\50

Memo:

Sample Number:S26041329-001 Power setting:1A



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	44.84	33.60	-25.24	53.20	68.20	15.00	PK	Vertical
2	5726.025	47.73	33.60	-25.24	56.09	68.20	12.11	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N20 5180MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

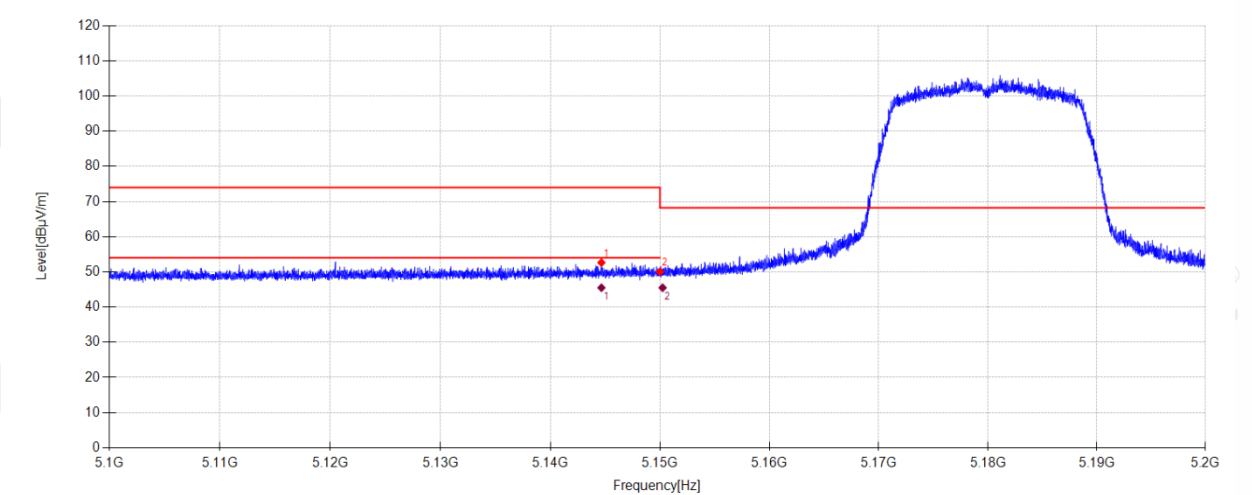
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\19

Memo:

Sample Number:S26041329-001 Power setting:18



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	5144.660	45.58	32.96	-25.92	52.62	74.00	21.38	PK	Horizontal
2	5150.000	42.99	32.97	-25.92	50.04	68.20	18.16	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	5144.660	38.45	32.96	-25.92	45.49	54.00	8.51	AV	Horizontal
2	5150.240	38.44	32.97	-25.92	45.49	54.00	8.51	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N20 5180MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

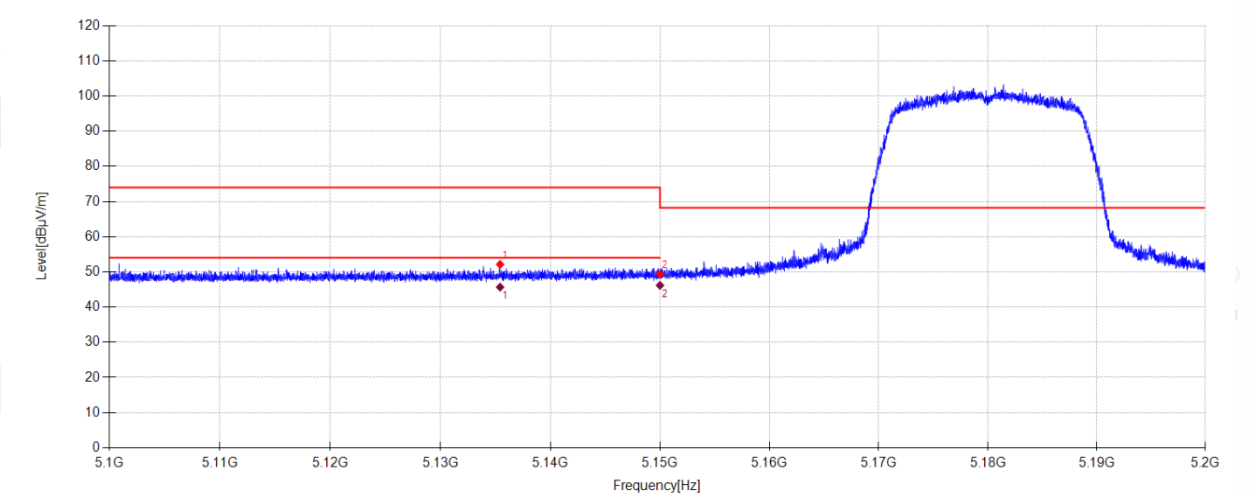
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\20

Memo:

Sample Number:S26041329-001 Power setting:18



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	5135.430	45.11	32.95	-25.93	52.13	74.00	21.87	PK	Vertical
2	5150.000	42.33	32.97	-25.92	49.38	68.20	18.82	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	5135.430	38.65	32.95	-25.93	45.67	54.00	8.33	AV	Vertical
2	5150.000	39.12	32.97	-25.92	46.17	54.00	7.83	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N20 5320MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

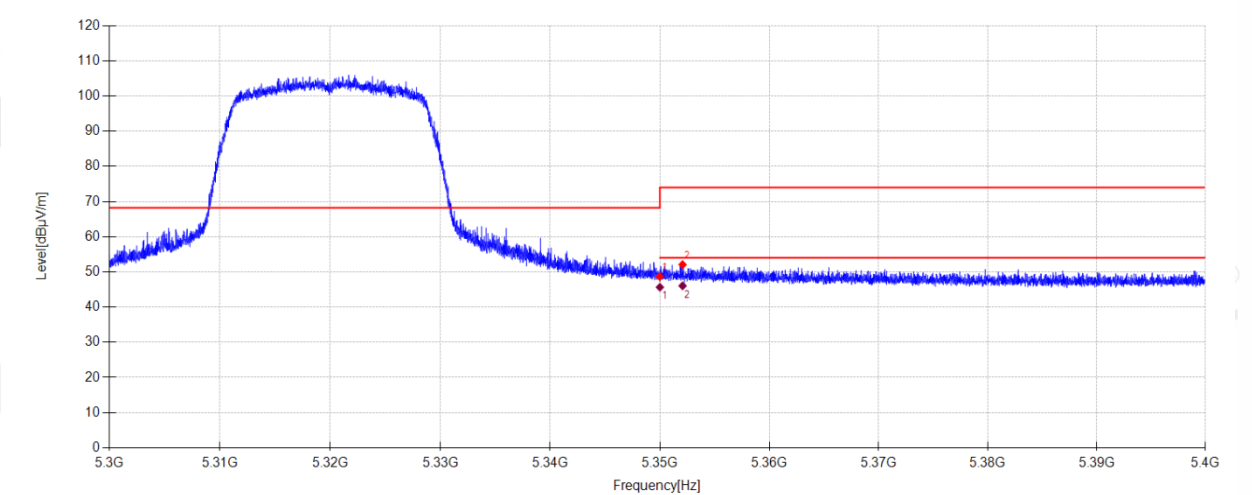
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\21

Memo:

Sample Number:S26041329-001 Power setting:1A



Suspected Data List									
NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	41.29	33.19	-25.80	48.68	68.20	19.52	PK	Horizontal
2	5352.070	44.68	33.19	-25.80	52.07	74.00	21.93	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	38.25	33.19	-25.80	45.64	54.00	8.36	AV	Horizontal
2	5352.070	38.64	33.19	-25.80	46.03	54.00	7.97	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N20 5320MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

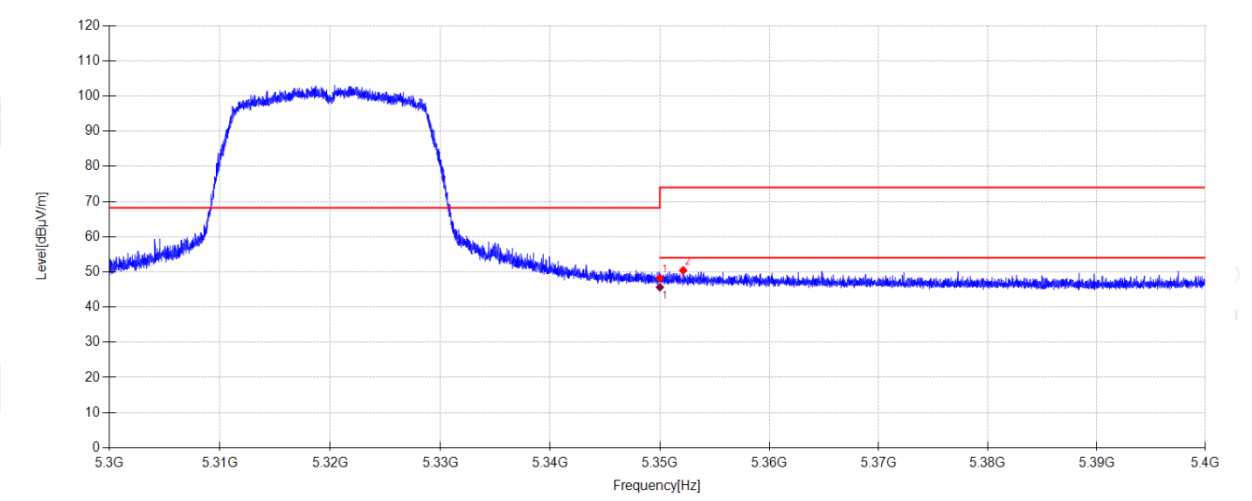
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\22

Memo:

Sample Number:S26041329-001 Power setting:1A



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	40.78	33.19	-25.80	48.17	68.20	20.03	PK	Vertical
2	5352.120	43.04	33.19	-25.80	50.43	74.00	23.57	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	38.26	33.19	-25.80	45.65	54.00	8.35	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N20 5500MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

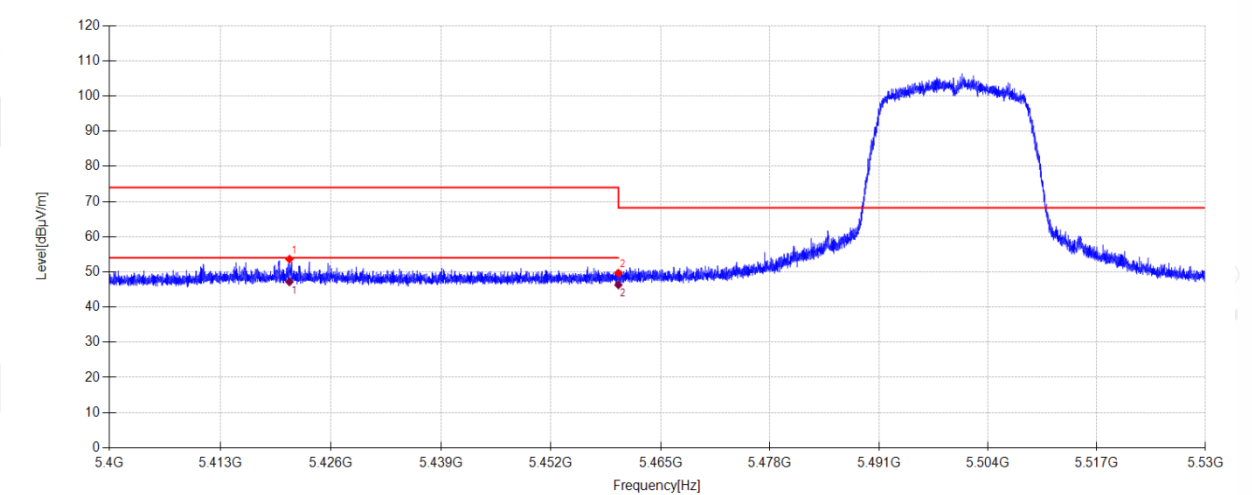
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\23

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5421.151	46.09	33.26	-25.73	53.62	74.00	20.38	PK	Horizontal
2	5460.000	42.03	33.31	-25.69	49.65	68.20	18.55	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	5421.151	39.63	33.26	-25.73	47.16	54.00	6.84	AV	Horizontal
2	5460.000	38.67	33.31	-25.69	46.29	54.00	7.71	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N20 5500MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

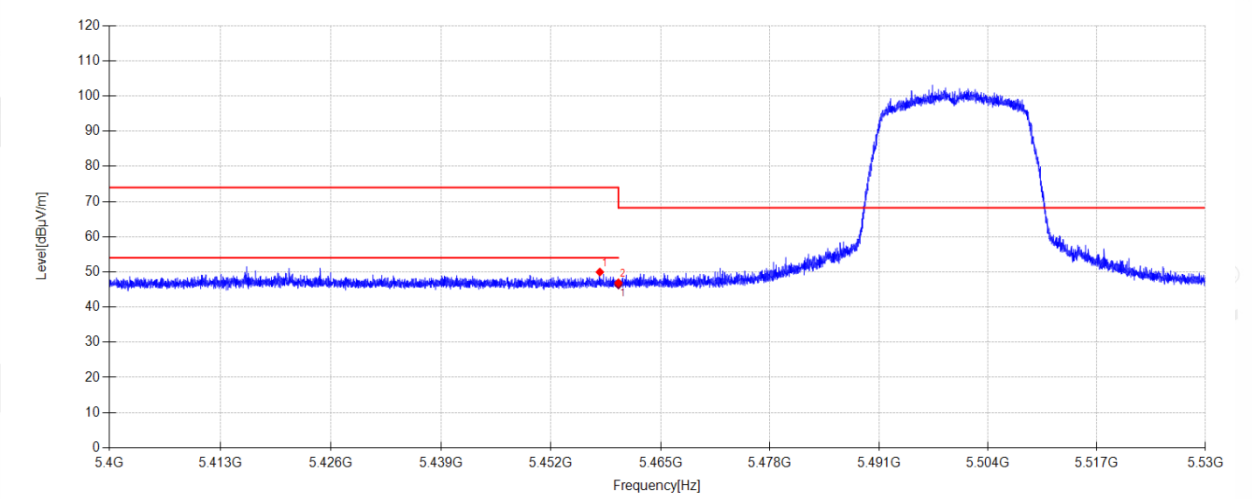
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\24

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5457.798	42.34	33.30	-25.69	49.95	74.00	24.05	PK	Vertical
2	5460.000	39.29	33.31	-25.69	46.91	68.20	21.29	PK	Vertical

Final Data List									
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5460.000	38.68	33.31	-25.69	46.30	54.00	7.70	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N20 5700MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

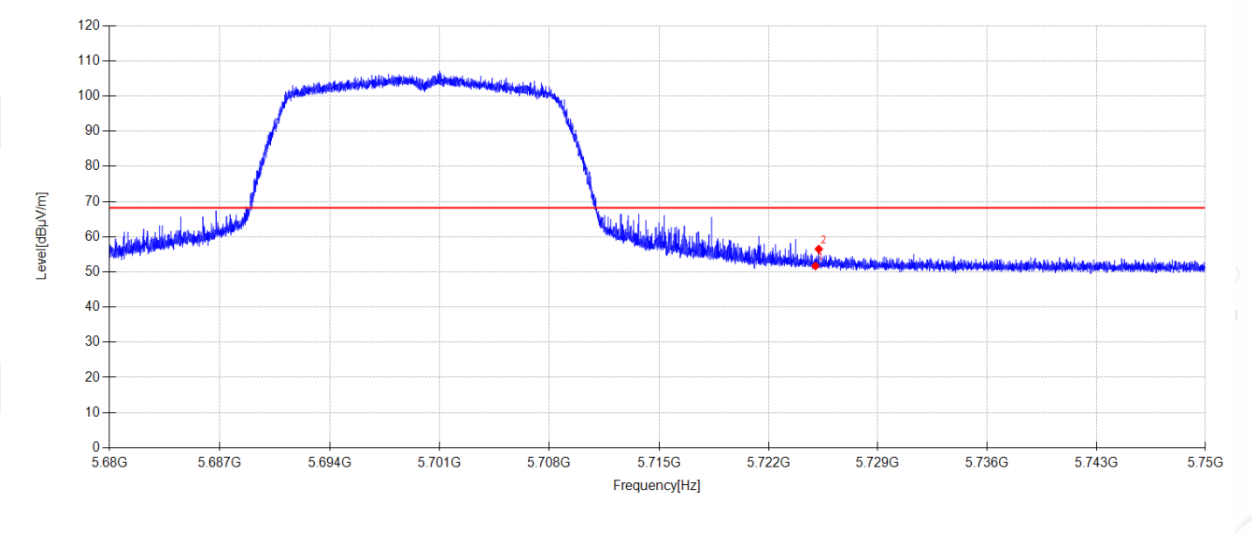
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\25

Memo:

Sample Number:S26041329-001 Power setting:1A



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	43.33	33.60	-25.24	51.69	68.20	16.51	PK	Horizontal
2	5725.213	48.12	33.60	-25.24	56.48	68.20	11.72	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N20 5700MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

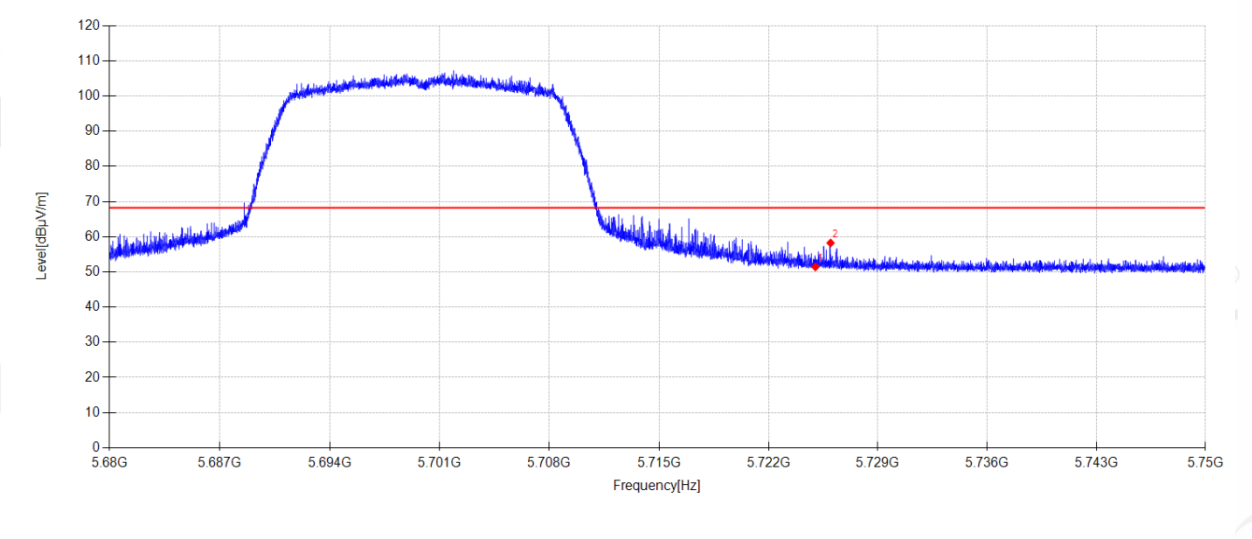
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\26

Memo:

Sample Number:S26041329-001 Power setting:1A



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	43.07	33.60	-25.24	51.43	68.20	16.77	PK	Vertical
2	5725.969	49.86	33.60	-25.24	58.22	68.20	9.98	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N40 5190MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

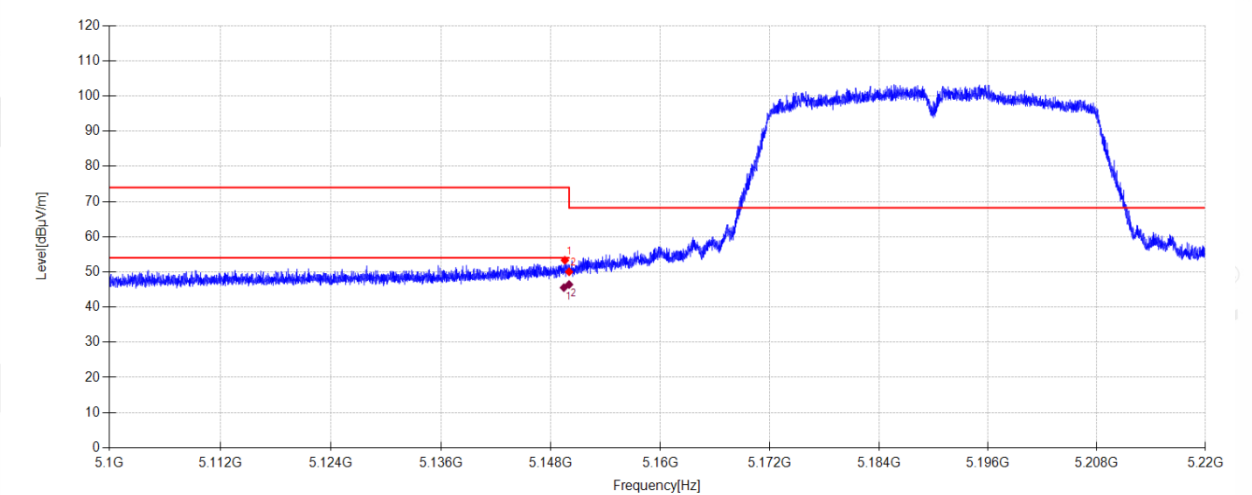
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\27

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5149.536	46.26	32.96	-25.92	53.30	74.00	20.70	PK	Horizontal
2	5150.000	42.96	32.97	-25.91	50.02	68.20	18.18	PK	Horizontal

Final Data List									
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5149.429	38.49	32.96	-25.92	45.53	54.00	8.47	AV	Horizontal
2	5150.000	39.35	32.97	-25.91	46.41	54.00	7.59	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N40 5190MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

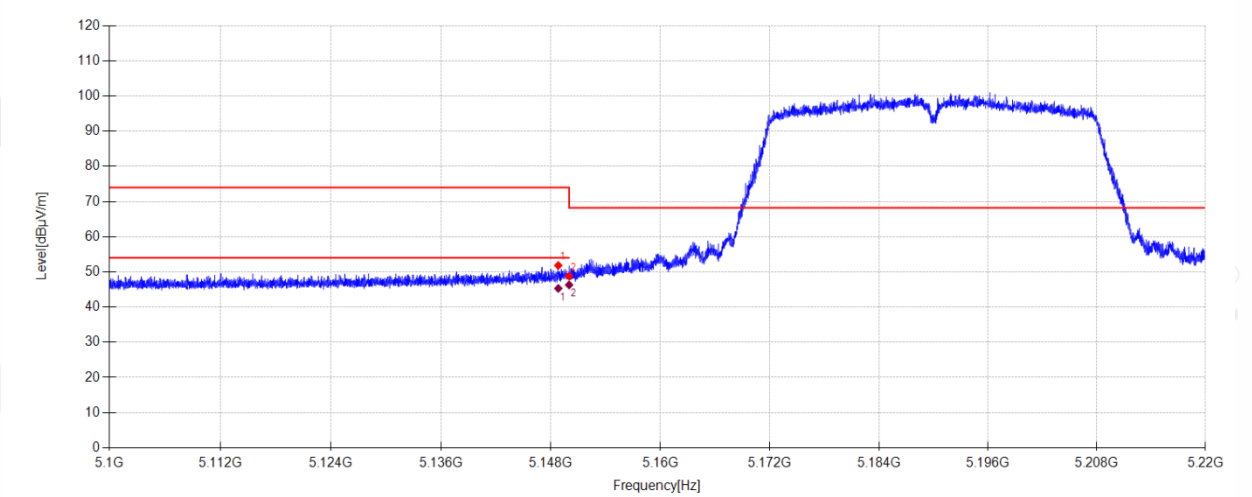
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\28

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5148.816	44.79	32.96	-25.92	51.83	74.00	22.17	PK	Vertical
2	5150.000	41.73	32.97	-25.91	48.79	68.20	19.41	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	5148.816	38.26	32.96	-25.92	45.30	54.00	8.70	AV	Vertical
2	5150.000	39.24	32.97	-25.91	46.30	54.00	7.70	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N40 5310MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

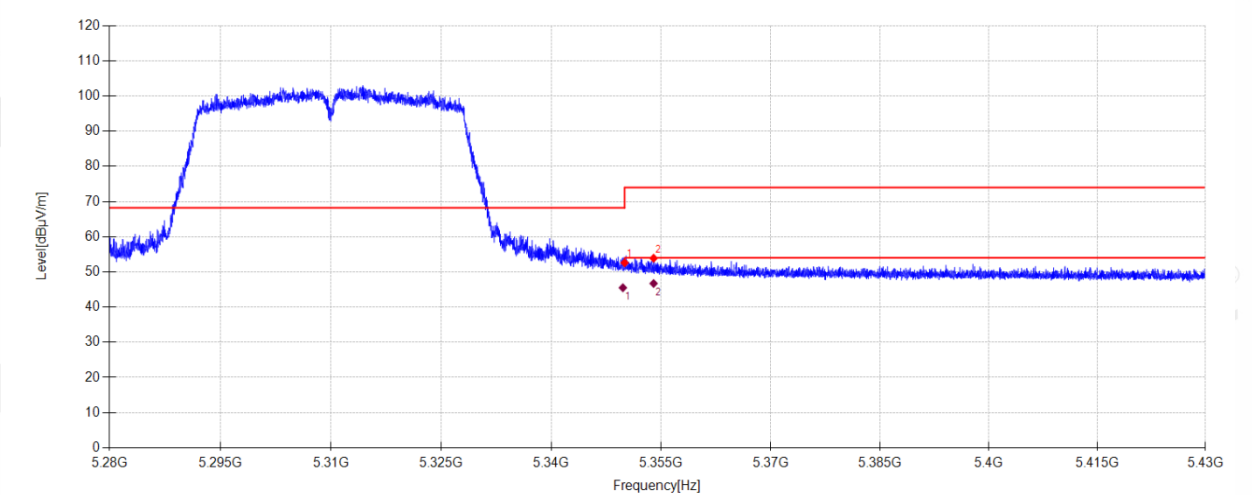
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\29

Memo:

Sample Number:S26041329-001 Power setting:1A



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	45.21	33.19	-25.80	52.60	68.20	15.60	PK	Horizontal
2	5353.965	46.50	33.19	-25.80	53.89	74.00	20.11	PK	Horizontal

Final Data List									
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5349.762	38.10	33.19	-25.80	45.49	54.00	8.51	AV	Horizontal
2	5353.965	39.32	33.19	-25.80	46.71	54.00	7.29	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N40 5310MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

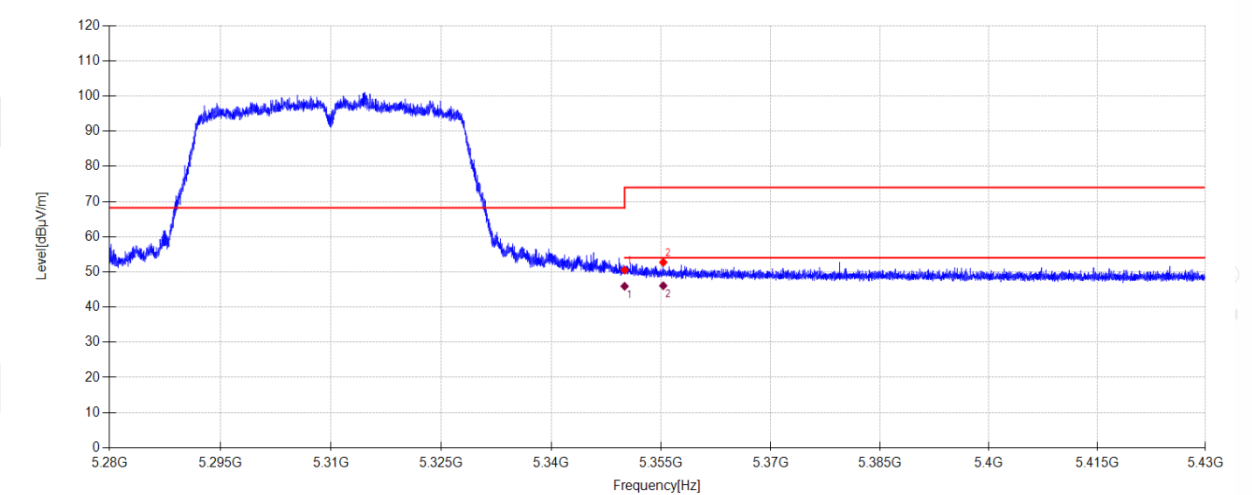
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\30

Memo:

Sample Number:S26041329-001 Power setting:1A



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	43.12	33.19	-25.80	50.51	68.20	17.69	PK	Vertical
2	5355.285	45.32	33.19	-25.80	52.71	74.00	21.29	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	38.52	33.19	-25.80	45.91	54.00	8.09	AV	Vertical
2	5355.285	38.67	33.19	-25.80	46.06	54.00	7.94	AV	Vertical

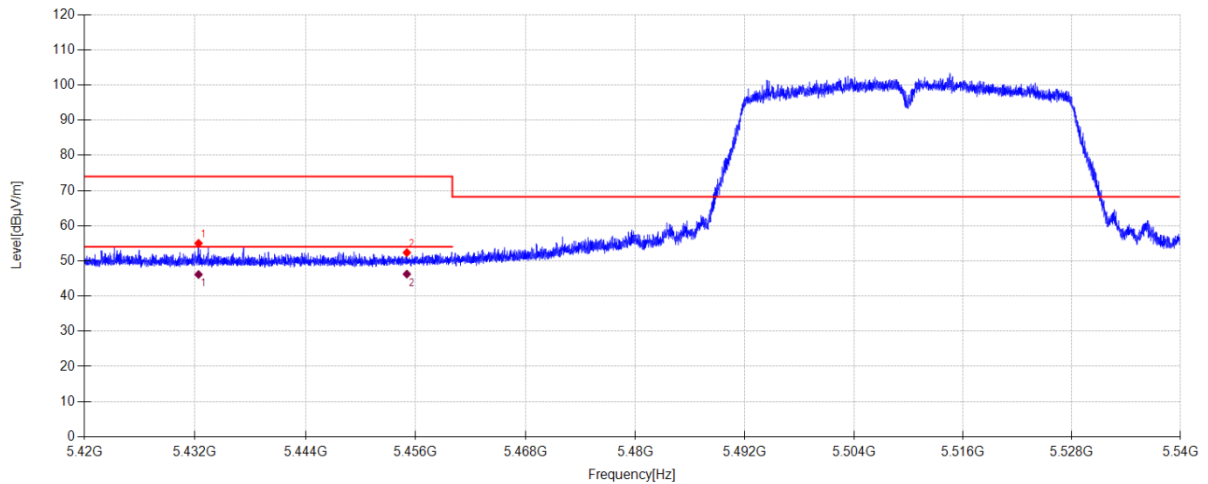
Note:

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: 2026-04-21 **Tested By:** Nan Zhong
Test Mode: MIMO TX N40 5510MHz Mode **Power Supply:** DC 3.3V
Condition: Temp:22.5°C;Humi:47.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\31
Memo: Sample Number:S26041329-001 Power setting:1A

**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	5432.384	47.43	33.28	-25.72	54.99	74.00	19.01	PK	Horizontal
2	5455.040	44.74	33.30	-25.69	52.35	74.00	21.65	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	5432.384	38.57	33.28	-25.72	46.13	54.00	7.87	AV	Horizontal
2	5455.040	38.64	33.30	-25.69	46.25	54.00	7.75	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N40 5510MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

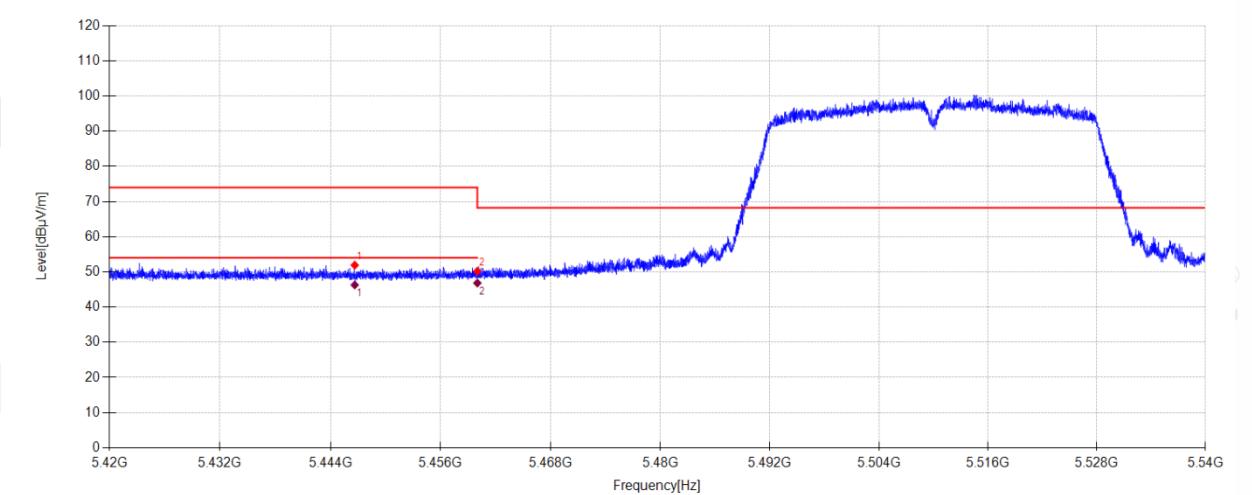
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\32

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5446.640	44.33	33.29	-25.70	51.92	74.00	22.08	PK	Vertical
2	5460.000	42.57	33.31	-25.69	50.19	68.20	18.01	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	5446.640	38.69	33.29	-25.70	46.28	54.00	7.72	AV	Vertical
2	5460.000	39.21	33.31	-25.69	46.83	54.00	7.17	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

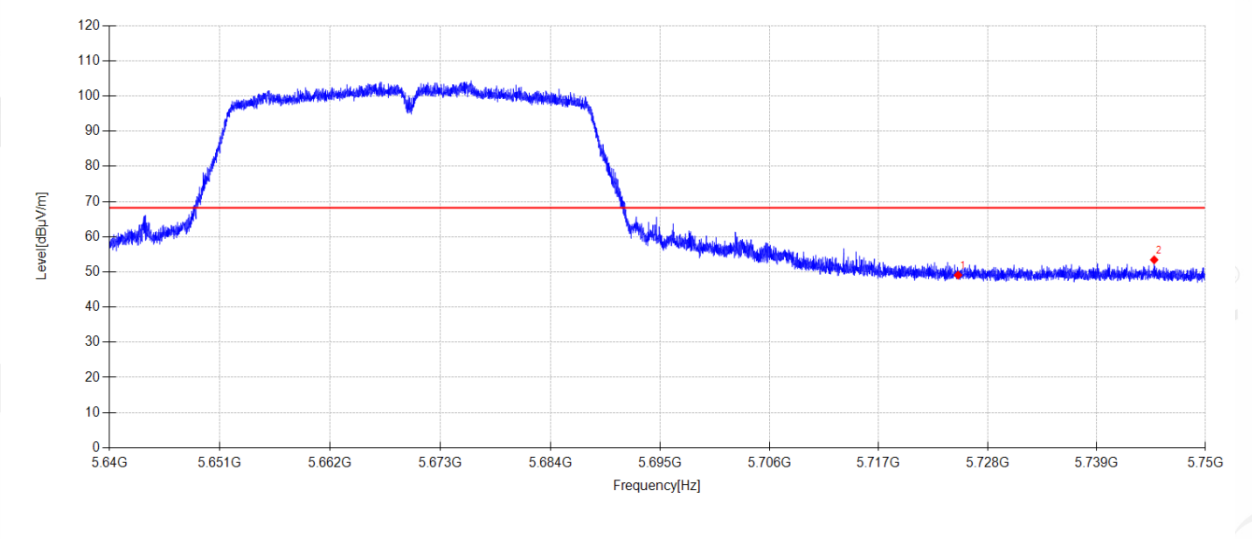
Test Date:2026-04-21Tested By:Nan Zhong

Test Mode:MIMO TX N40 5670MHz ModePower Supply:DC 3.3V

Condition:Temp:22.5°C;Humi:47.6%Test Site:4# Fully Anechoic Room

File Path:d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\33

Memo:Sample Number:S26041329-001 Power setting:1A



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	40.73	33.60	-25.24	49.09	68.20	19.11	PK	Horizontal
2	5744.819	45.02	33.62	-25.21	53.43	68.20	14.77	PK	Horizontal

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX N40 5670MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

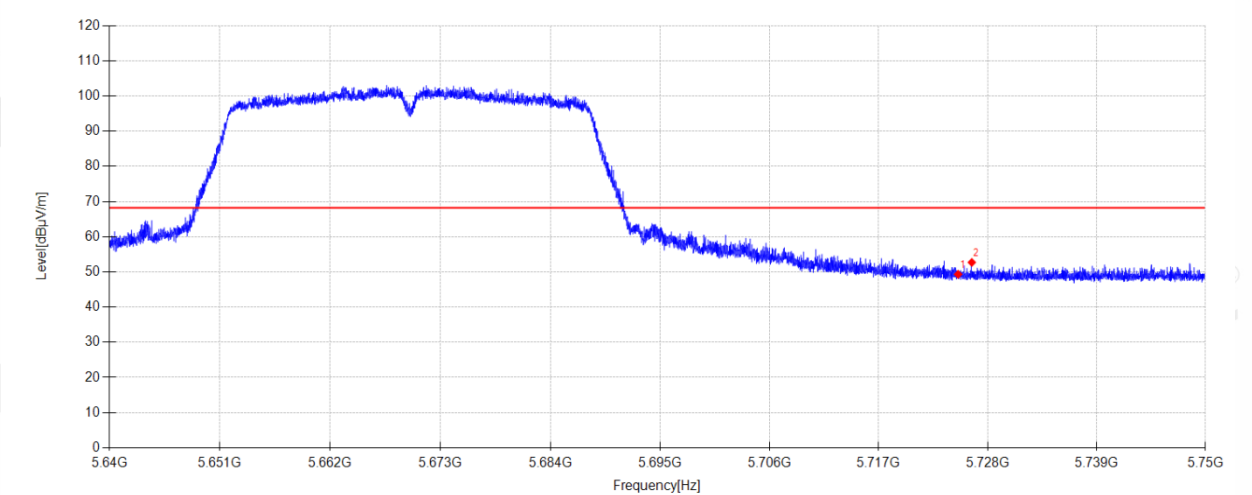
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\34

Memo:

Sample Number:S26041329-001 Power setting:1A



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	40.96	33.60	-25.24	49.32	68.20	18.88	PK	Vertical
2	5726.383	44.35	33.60	-25.24	52.71	68.20	15.49	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX AC20 5180MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

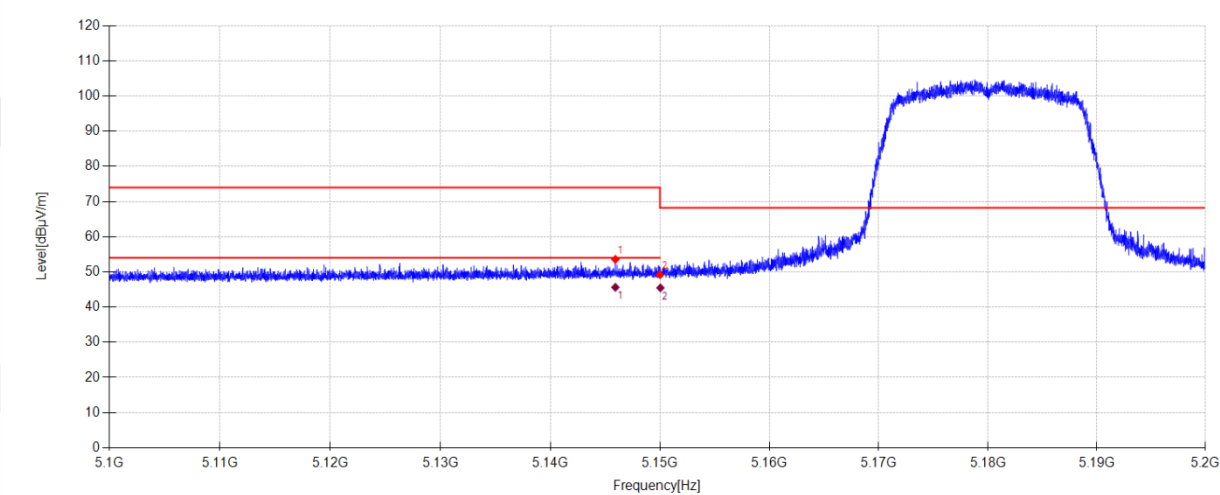
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\51

Memo:

Sample Number:S26041329-001 Power setting:17



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	5145.930	46.53	32.96	-25.92	53.57	74.00	20.43	PK	Horizontal
2	5150.000	42.16	32.97	-25.92	49.21	68.20	18.99	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	5145.930	38.57	32.96	-25.92	45.61	54.00	8.39	AV	Horizontal
2	5150.037	38.41	32.97	-25.92	45.46	54.00	8.54	AV	Horizontal

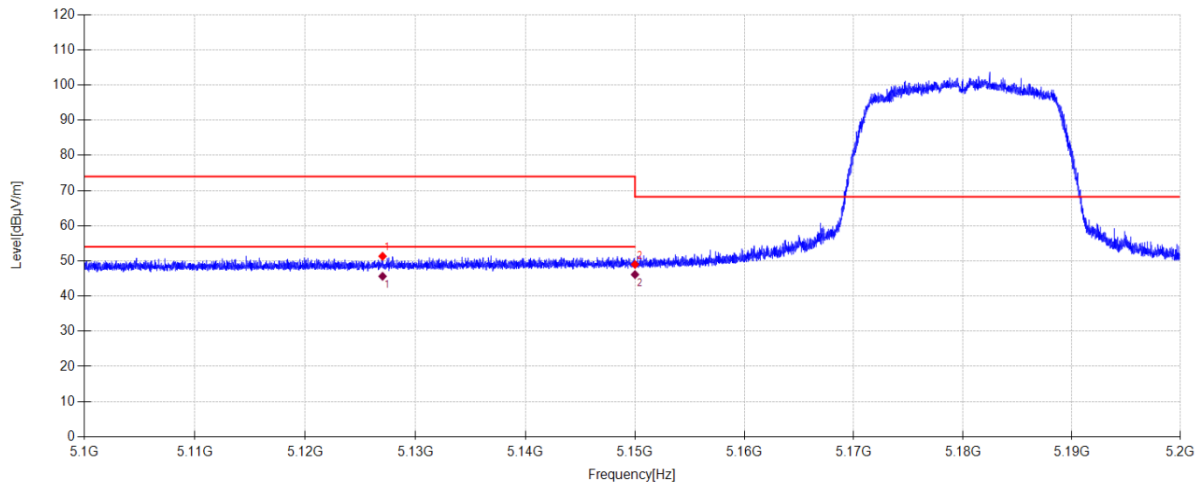
Note:

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: 2026-04-21 **Tested By:** Nan Zhong
Test Mode: MIMO TX AC20 5180MHz Mode **Power Supply:** DC 3.3V
Condition: Temp:22.5°C;Humi:47.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\52
Memo: Sample Number:S26041329-001 Power setting:17

**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	5127.020	44.32	32.94	-25.94	51.32	74.00	22.68	PK	Vertical
2	5150.000	41.94	32.97	-25.92	48.99	68.20	19.21	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	5127.020	38.61	32.94	-25.94	45.61	54.00	8.39	AV	Vertical
2	5150.000	39.06	32.97	-25.92	46.11	54.00	7.89	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX AC20 5320MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

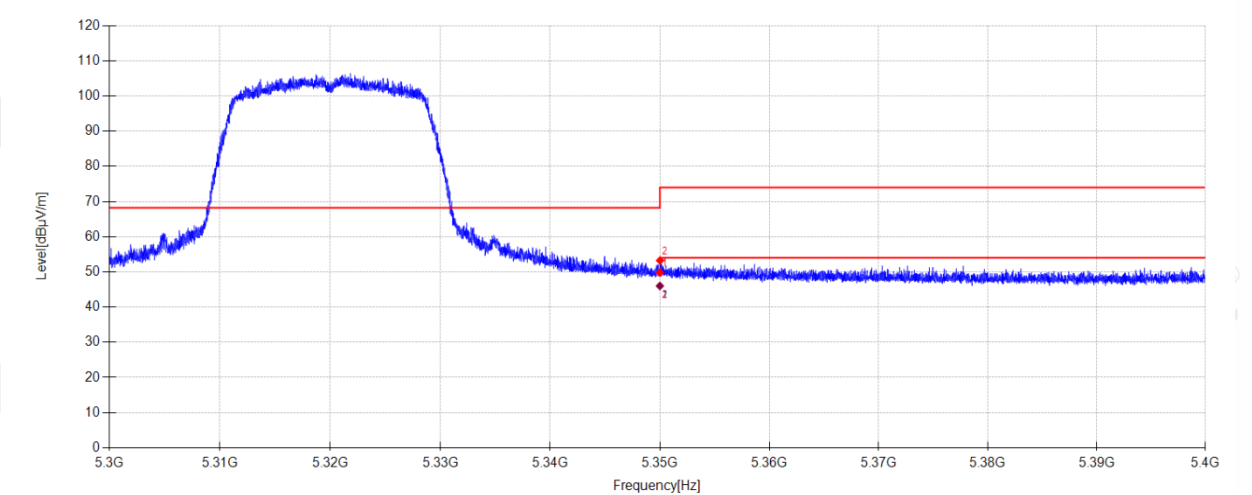
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\53

Memo:

Sample Number:S26041329-001 Power setting:1A



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	42.41	33.19	-25.80	49.80	68.20	18.40	PK	Horizontal
2	5350.010	45.85	33.19	-25.80	53.24	74.00	20.76	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	38.62	33.19	-25.80	46.01	54.00	7.99	AV	Horizontal
2	5350.010	38.49	33.19	-25.80	45.88	54.00	8.12	AV	Horizontal

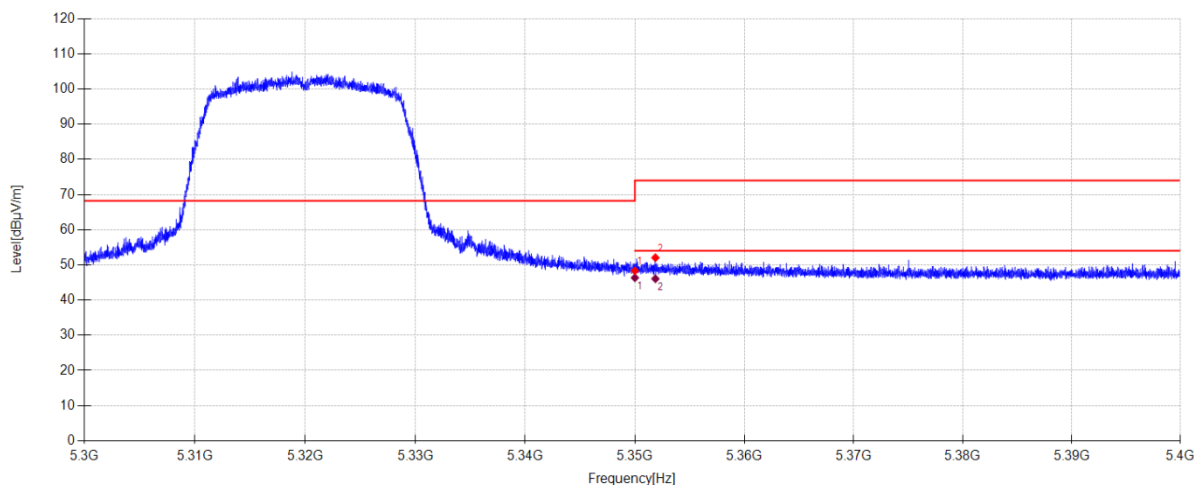
Note:

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: 2026-04-21 **Tested By:** Nan Zhong
Test Mode: MIMO TX AC20 5320MHz Mode **Power Supply:** DC 3.3V
Condition: Temp:22.5°C;Humi:47.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\54
Memo: Sample Number:S26041329-001 Power setting:1A



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	40.93	33.19	-25.80	48.32	68.20	19.88	PK	Vertical
2	5351.870	44.65	33.19	-25.80	52.04	74.00	21.96	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	38.95	33.19	-25.80	46.34	54.00	7.66	AV	Vertical
2	5351.870	38.67	33.19	-25.80	46.06	54.00	7.94	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX AC20 5500MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

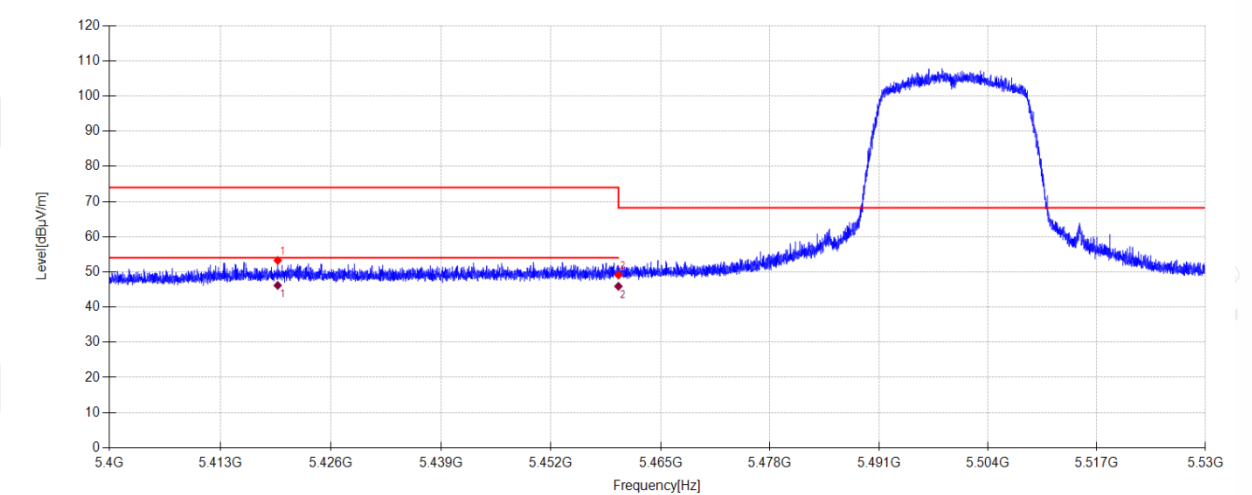
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\55

Memo:

Sample Number:S26041329-001 Power setting:1A



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	5419.773	45.73	33.26	-25.74	53.25	74.00	20.75	PK	Horizontal
2	5460.000	41.50	33.31	-25.69	49.12	68.20	19.08	PK	Horizontal

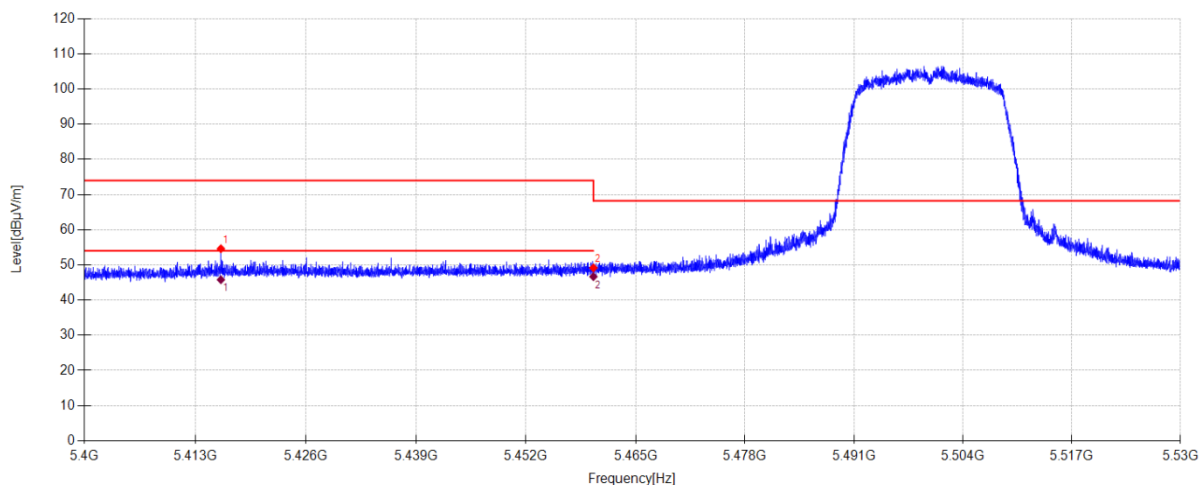
Final Data List									
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5419.773	38.64	33.26	-25.74	46.16	54.00	7.84	AV	Horizontal
2	5460.000	38.29	33.31	-25.69	45.91	54.00	8.09	AV	Horizontal

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: 2026-04-21 **Tested By:** Nan Zhong
Test Mode: MIMO TX AC20 5500MHz Mode **Power Supply:** DC 3.3V
Condition: Temp:22.5°C;Humi:47.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\56
Memo: Sample Number:S26041329-001 Power setting:1A

**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	5416.029	47.08	33.26	-25.74	54.60	74.00	19.40	PK	Vertical
2	5460.000	41.53	33.31	-25.69	49.15	68.20	19.05	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	5416.029	38.27	33.26	-25.74	45.79	54.00	8.21	AV	Vertical
2	5460.000	39.05	33.31	-25.69	46.67	54.00	7.33	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:

2026-04-21

Tested By:

Nan Zhong

Test Mode:

MIMO TX AC20 5700MHz Mode

Power Supply:

DC 3.3V

Condition:

Temp:22.5°C;Humi:47.6%

Test Site:

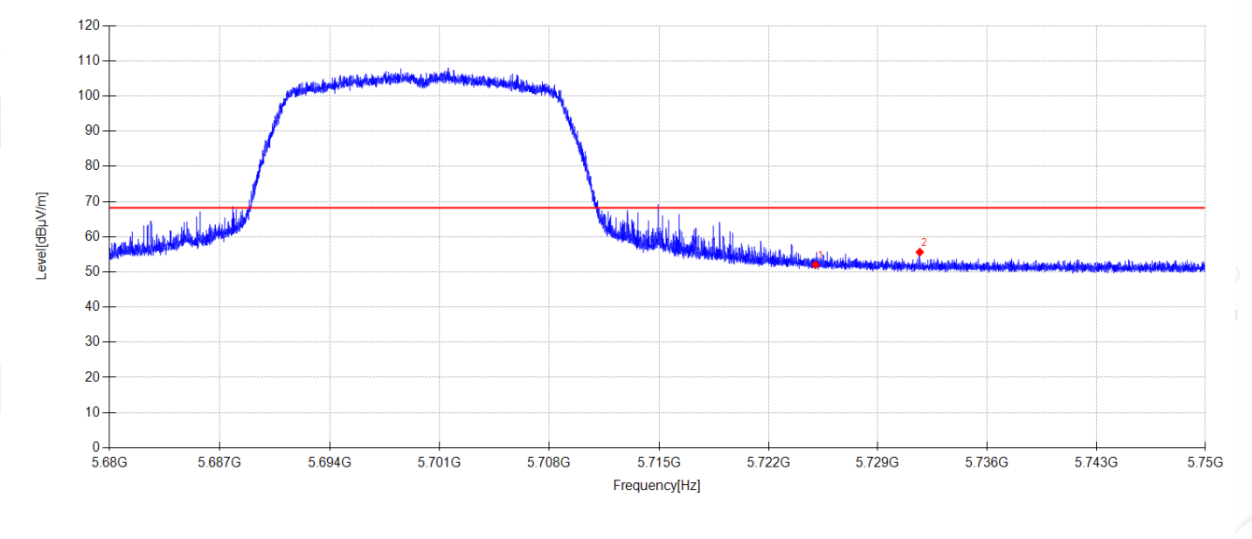
4# Fully Anechoic Room

File Path:

d:\ts\2026 report date\Q26041329-1E\FCC ABOVE 1G 5G\57

Memo:

Sample Number:S26041329-001 Power setting:1A



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	43.66	33.60	-25.24	52.02	68.20	16.18	PK	Horizontal
2	5731.681	47.24	33.60	-25.23	55.61	68.20	12.59	PK	Horizontal

Note:

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

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