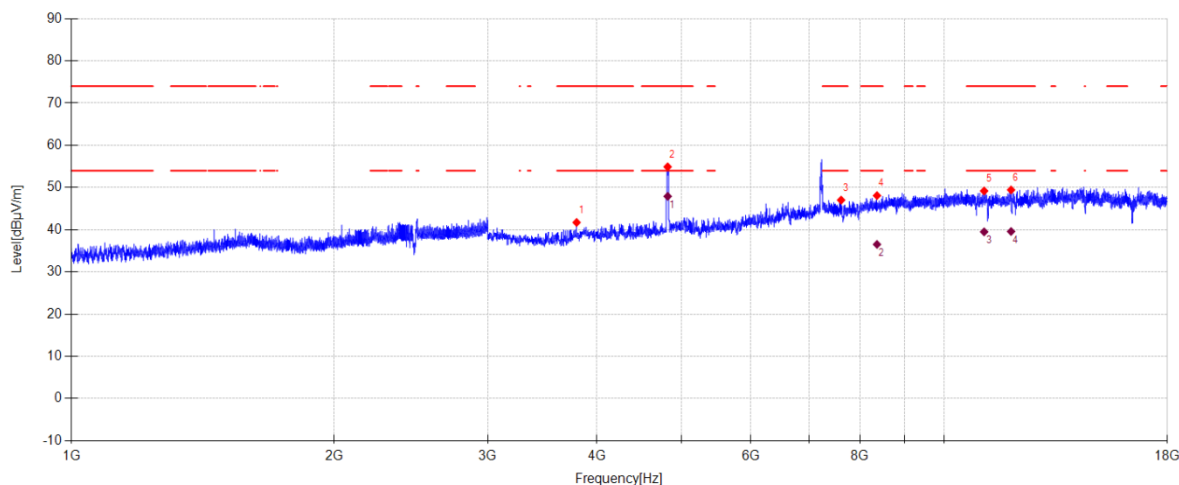


TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N20 2412MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\11
Memo: Sample Number:S26040120-030 Power Setting:23

**Suspected 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	3790.500	50.92	31.14	-40.34	41.72	74.00	32.28	PK	Horizontal
2	4819.500	62.03	33.28	-40.41	54.90	74.00	19.10	PK	Horizontal
3	7615.500	48.59	37.23	-38.80	47.02	74.00	26.98	PK	Horizontal
4	8370.000	48.47	38.04	-38.43	48.08	74.00	25.92	PK	Horizontal
5	11103.000	44.79	39.71	-35.32	49.18	74.00	24.82	PK	Horizontal
6	11920.500	44.46	39.64	-34.67	49.43	74.00	24.57	PK	Horizontal

Final Data List

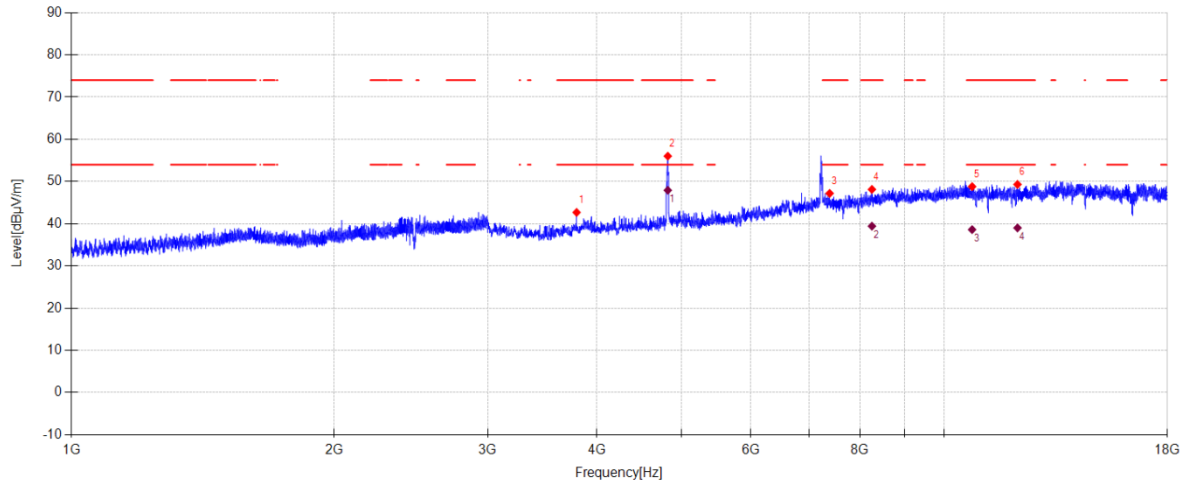
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	4819.458	55.04	33.28	-40.41	47.91	54.00	6.09	AV	Horizontal
2	8370.000	36.91	38.04	-38.43	36.52	54.00	17.48	AV	Horizontal
3	11103.000	35.10	39.71	-35.32	39.49	54.00	14.51	AV	Horizontal
4	11920.500	34.61	39.64	-34.67	39.58	54.00	14.42	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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N20 2412MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\12
Memo: Sample Number:S26040120-030 Power Setting:23

**Suspected 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	3790.500	51.88	31.14	-40.34	42.68	74.00	31.32	PK	Vertical
2	4821.000	63.14	33.28	-40.41	56.01	74.00	17.99	PK	Vertical
3	7387.500	48.84	37.25	-38.91	47.18	74.00	26.82	PK	Vertical
4	8259.000	48.39	37.92	-38.18	48.13	74.00	25.87	PK	Vertical
5	10756.500	44.72	40.00	-35.93	48.79	74.00	25.21	PK	Vertical
6	12124.500	44.34	39.90	-34.93	49.31	74.00	24.69	PK	Vertical

Final Data List

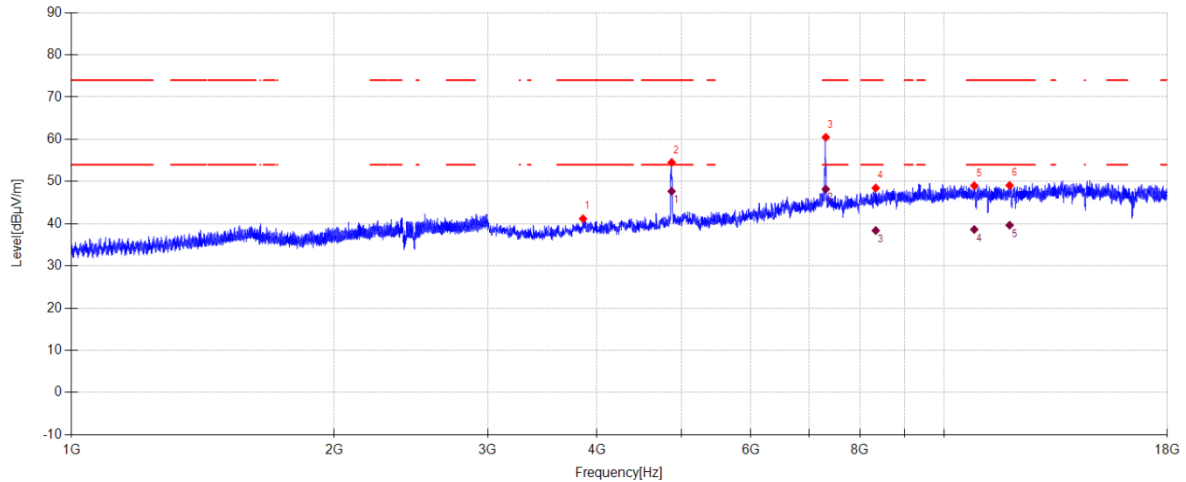
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	4821.000	55.05	33.28	-40.41	47.92	54.00	6.08	AV	Vertical
2	8259.000	39.68	37.92	-38.18	39.42	54.00	14.58	AV	Vertical
3	10756.500	34.53	40.00	-35.93	38.60	54.00	15.40	AV	Vertical
4	12124.500	34.04	39.90	-34.93	39.01	54.00	14.99	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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N20 2437MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\13
Memo: Sample Number:S26040120-030 Power Setting:23



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	3855.000	49.83	31.51	-40.16	41.18	74.00	32.82	PK	Horizontal
2	4870.500	61.48	33.44	-40.40	54.52	74.00	19.48	PK	Horizontal
3	7312.500	61.92	37.63	-39.08	60.47	74.00	13.53	PK	Horizontal
4	8343.000	48.77	38.00	-38.32	48.45	74.00	25.55	PK	Horizontal
5	10818.000	44.87	39.98	-35.83	49.02	74.00	24.98	PK	Horizontal
6	11875.500	44.31	39.58	-34.81	49.08	74.00	24.92	PK	Horizontal

Final Data List

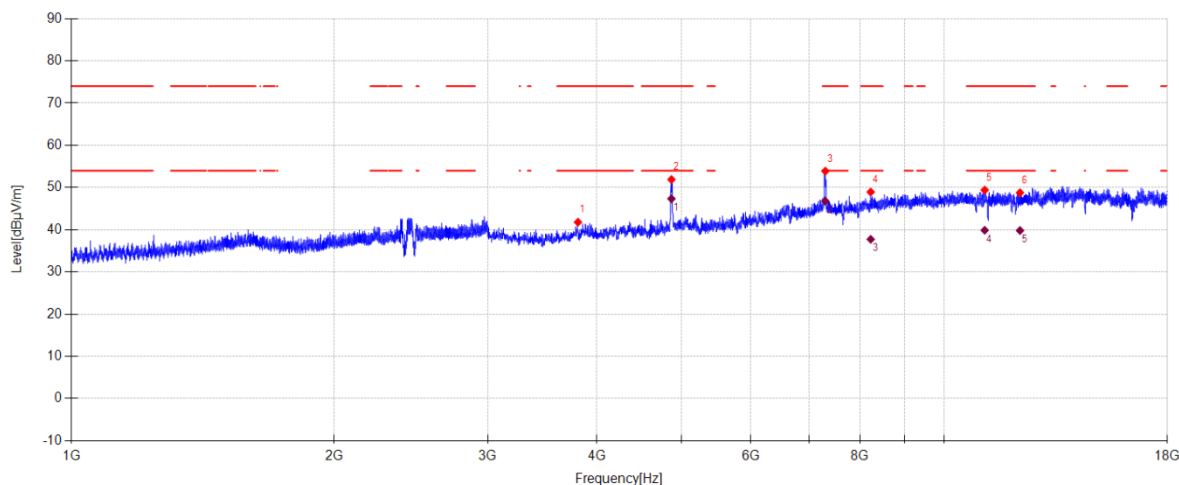
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	4870.468	54.64	33.44	-40.40	47.68	54.00	6.32	AV	Horizontal
2	7312.508	49.64	37.63	-39.08	48.19	54.00	5.81	AV	Horizontal
3	8343.000	38.70	38.00	-38.32	38.38	54.00	15.62	AV	Horizontal
4	10818.000	34.48	39.98	-35.83	38.63	54.00	15.37	AV	Horizontal
5	11875.500	34.88	39.58	-34.81	39.65	54.00	14.35	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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N20 2437MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\14
Memo: Sample Number:S26040120-030 Power Setting:23

**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	3804.000	50.88	31.22	-40.31	41.79	74.00	32.21	PK	Vertical
2	4867.500	58.86	33.44	-40.40	51.90	74.00	22.10	PK	Vertical
3	7303.500	55.31	37.68	-39.10	53.89	74.00	20.11	PK	Vertical
4	8233.500	49.24	37.90	-38.21	48.93	74.00	25.07	PK	Vertical
5	11119.500	45.00	39.74	-35.34	49.40	74.00	24.60	PK	Vertical
6	12204.000	43.83	39.90	-34.97	48.76	74.00	25.24	PK	Vertical

Final Data List

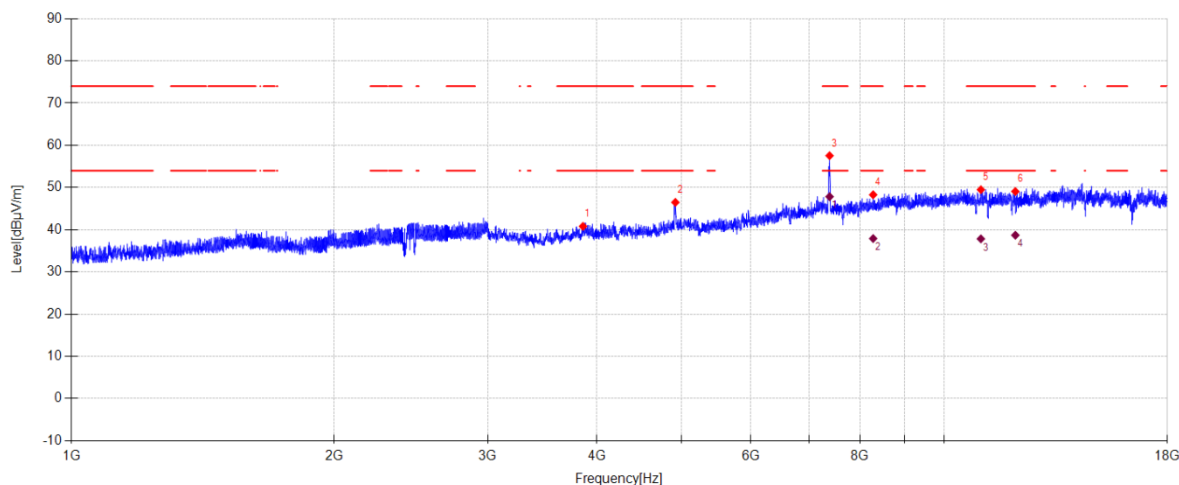
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	4867.500	54.30	33.44	-40.40	47.34	54.00	6.66	AV	Vertical
2	7303.500	48.19	37.68	-39.10	46.77	54.00	7.23	AV	Vertical
3	8233.500	38.04	37.90	-38.21	37.73	54.00	16.27	AV	Vertical
4	11119.500	35.48	39.74	-35.34	39.88	54.00	14.12	AV	Vertical
5	12204.000	34.88	39.90	-34.97	39.81	54.00	14.19	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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N20 2462MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\15
Memo: Sample Number:S26040120-030 Power Setting:23

**Suspected 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	3855.000	49.45	31.51	-40.16	40.80	74.00	33.20	PK	Horizontal
2	4918.500	53.34	33.57	-40.43	46.48	74.00	27.52	PK	Horizontal
3	7386.000	59.19	37.26	-38.91	57.54	74.00	16.46	PK	Horizontal
4	8286.000	48.46	37.97	-38.15	48.28	74.00	25.72	PK	Horizontal
5	11008.500	44.95	39.70	-35.16	49.49	74.00	24.51	PK	Horizontal
6	12055.500	43.99	39.86	-34.79	49.06	74.00	24.94	PK	Horizontal

Final Data List

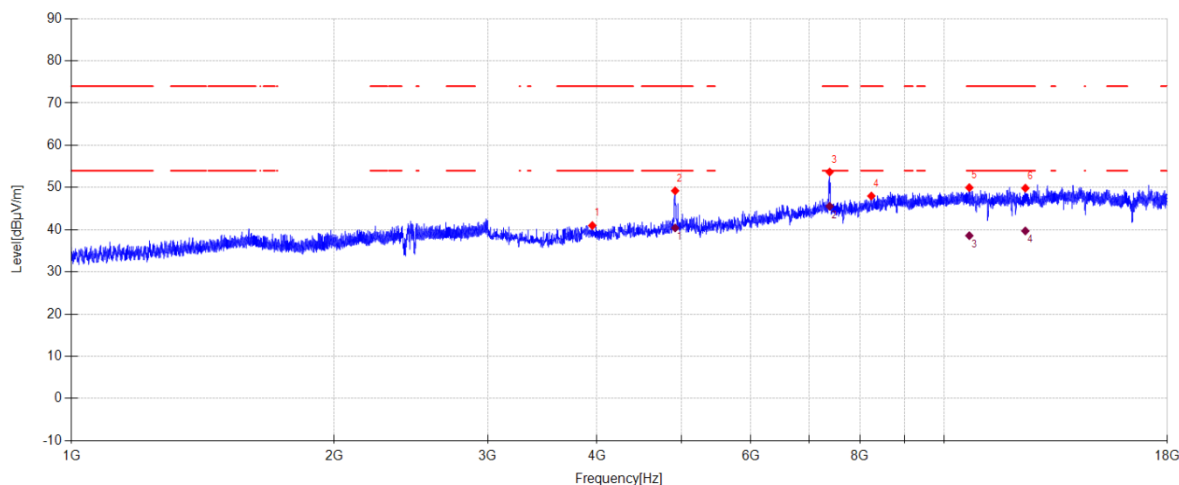
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	7385.979	49.48	37.26	-38.91	47.83	54.00	6.17	AV	Horizontal
2	8286.000	38.09	37.97	-38.15	37.91	54.00	16.09	AV	Horizontal
3	11008.500	33.30	39.70	-35.16	37.84	54.00	16.16	AV	Horizontal
4	12055.500	33.63	39.86	-34.79	38.70	54.00	15.30	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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N20 2462MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\16
Memo: Sample Number:S26040120-030 Power Setting:23



Suspected 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	3951.000	49.60	31.70	-40.31	40.99	74.00	33.01	PK	Vertical
2	4915.500	56.08	33.56	-40.42	49.22	74.00	24.78	PK	Vertical
3	7387.500	55.33	37.25	-38.91	53.67	74.00	20.33	PK	Vertical
4	8247.000	48.28	37.90	-38.19	47.99	74.00	26.01	PK	Vertical
5	10678.500	45.93	39.96	-35.92	49.97	74.00	24.03	PK	Vertical
6	12379.500	45.02	39.72	-34.89	49.85	74.00	24.15	PK	Vertical

Final Data List

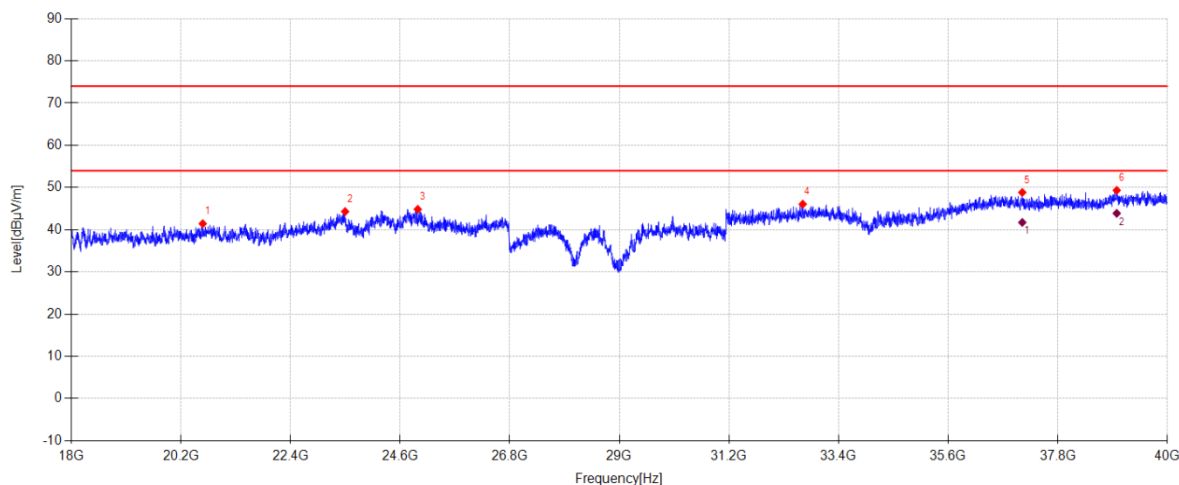
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	4915.500	47.28	33.56	-40.42	40.42	54.00	13.58	AV	Vertical
2	7387.500	47.21	37.25	-38.91	45.55	54.00	8.45	AV	Vertical
3	10678.500	34.55	39.96	-35.92	38.59	54.00	15.41	AV	Vertical
4	12379.500	34.88	39.72	-34.89	39.71	54.00	14.29	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: 2026-07-13 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N20 2412MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\49
Memo: Sample Number:S26040120-030 Power Setting:23



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	20637.529	49.55	38.29	3.80	41.43	74.00	32.57	PK	Horizontal
2	23495.300	51.21	39.20	4.70	44.31	74.00	29.69	PK	Horizontal
3	24953.730	50.37	39.58	4.74	44.84	74.00	29.16	PK	Horizontal
4	32680.991	47.27	41.47	5.23	46.06	74.00	27.94	PK	Horizontal
5	37088.512	49.29	42.99	5.87	48.84	74.00	25.16	PK	Horizontal
6	38984.739	46.82	45.87	6.57	49.33	74.00	24.67	PK	Horizontal

Final Data List

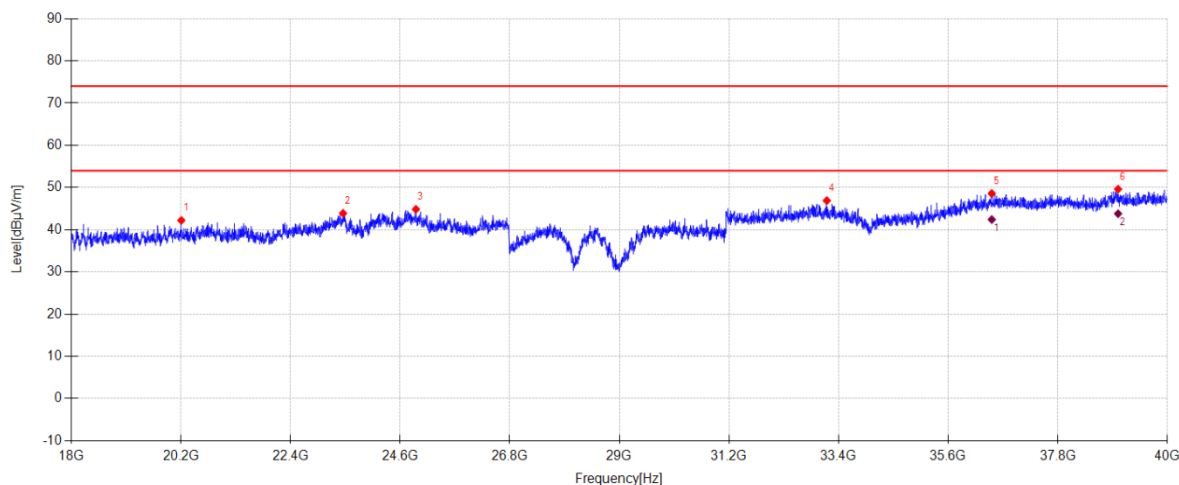
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	37088.512	42.18	42.99	5.87	41.73	54.00	12.27	AV	Horizontal
2	38984.739	41.37	45.87	6.57	43.88	54.00	10.12	AV	Horizontal

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: 2026-07-13 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N20 2412MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\50
Memo: Sample Number:S26040120-030 Power Setting:23



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	20207.789	50.13	38.16	3.76	42.22	74.00	31.78	PK	Vertical
2	23455.012	50.85	39.21	4.68	43.89	74.00	30.11	PK	Vertical
3	24916.127	50.42	39.56	4.73	44.84	74.00	29.16	PK	Vertical
4	33164.449	48.05	41.67	5.42	46.90	74.00	27.10	PK	Vertical
5	36476.132	48.55	42.85	6.42	48.58	74.00	25.42	PK	Vertical
6	39011.598	47.07	45.91	6.59	49.61	74.00	24.39	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	36476.132	42.38	42.85	6.42	42.41	54.00	11.59	AV	Vertical
2	39011.598	41.26	45.91	6.59	43.80	54.00	10.20	AV	Vertical

Note:

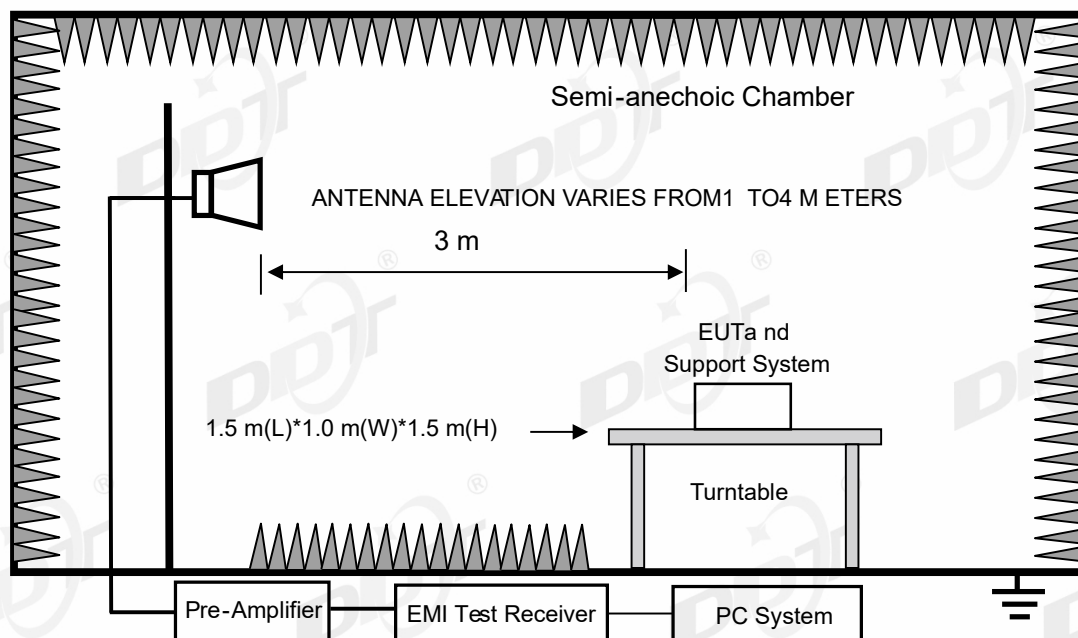
1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

13. Band Edge Compliance

13.1. 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	2027/07/10
SPECTRUM ANALYZER	R&S	FSU26	DDT-ZC00236	2027/06/25
RF Cable	Tonscend	7+1+1+0.5+0.5m	DDT-ZC05978	2027/01/29
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2027/03/04
PSA Series Spectrum Analyzer	Agilent	E4447A	DDT-ZC00517	2027/02/27
RF cable	Zhongke Junchuang	JCT40P-2.92J-2.92J-1M	DDT-ZC03802	2026/10/10
Radiation disturbance fully automated test software	Tonscend	JS-RE&RSE (V5.0.0)	DDT-ZC06466	/

13.2. Block diagram of test setup



13.3. Limits

All restriction band should comply with 15.209 limits, other emission should be at least 20 dB below the fundamental.

13.4. Assistant equipment used for test

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

13.5. Test procedure

Same with Radiated Emission except change investigated frequency range.

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

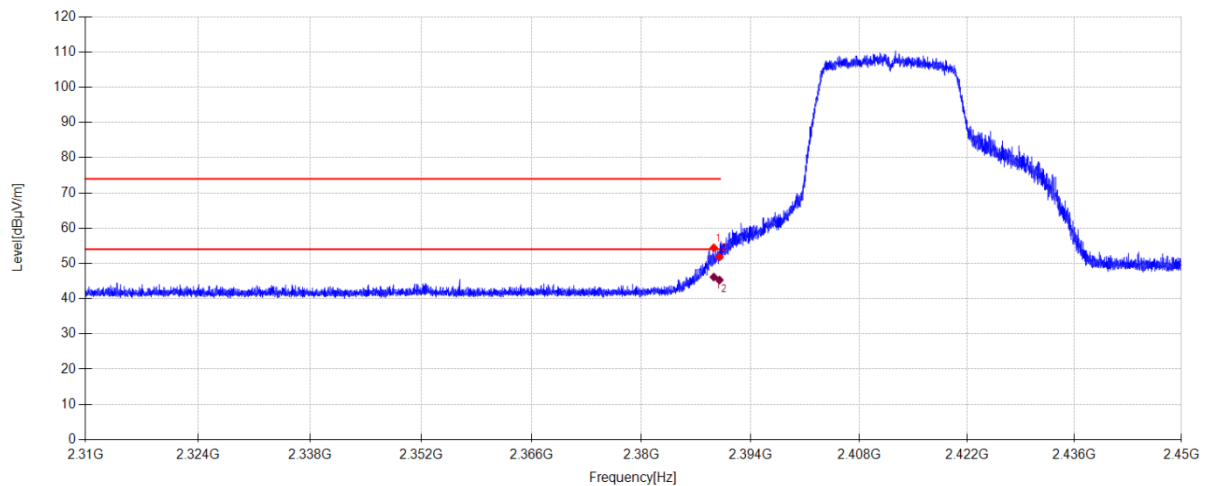
13.6. Test result

PASS. (See below detailed test result)

13.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N20 2412MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\17
Memo: Sample Number:S26040120-030 Power Setting:19



Suspected 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	2389.268	54.88	28.18	-28.63	54.43	74.00	19.57	PK	Horizontal
2	2390.000	52.28	28.18	-28.63	51.83	74.00	22.17	PK	Horizontal

Final Data List

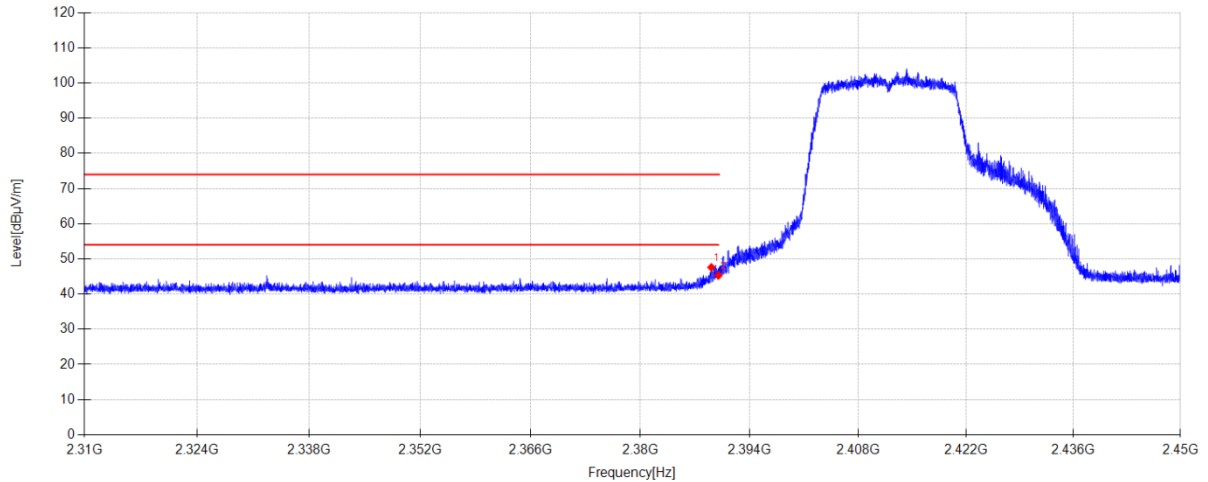
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2389.268	46.58	28.18	-28.63	46.13	54.00	7.87	AV	Horizontal
2	2390.000	45.73	28.18	-28.63	45.28	54.00	8.72	AV	Horizontal

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N20 2412MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\18
Memo: Sample Number:S26040120-030 Power Setting:19

**Suspected Data List**

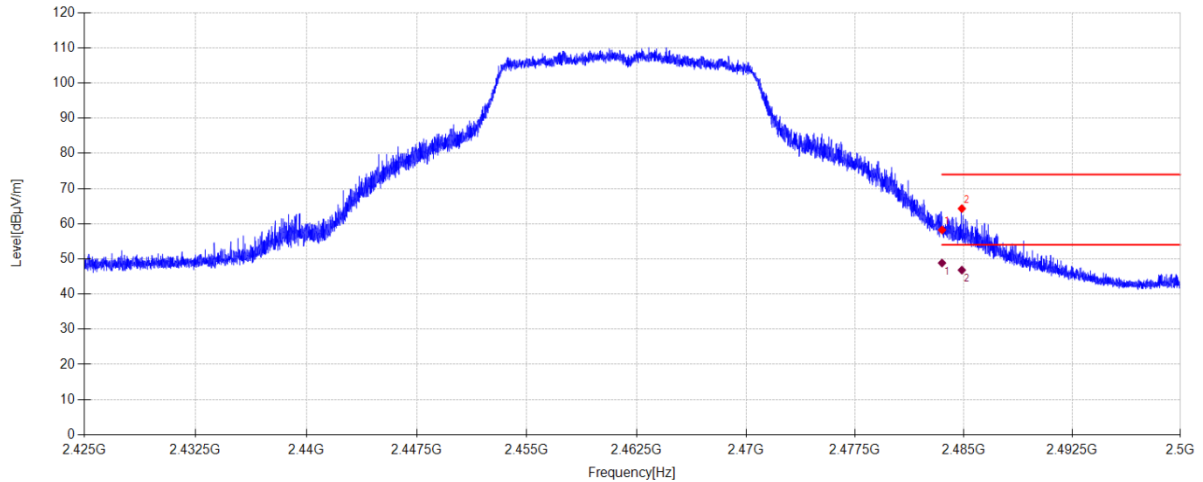
NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2389.086	48.05	28.18	-28.64	47.59	74.00	26.41	PK	Vertical
2	2390.000	45.76	28.18	-28.63	45.31	74.00	28.69	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N20 2462MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\19
Memo: Sample Number:S26040120-030 Power Setting:19



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	2483.500	58.35	28.60	-28.72	58.23	74.00	15.77	PK	Horizontal
2	2484.865	64.40	28.61	-28.72	64.29	74.00	9.71	PK	Horizontal

Final Data List

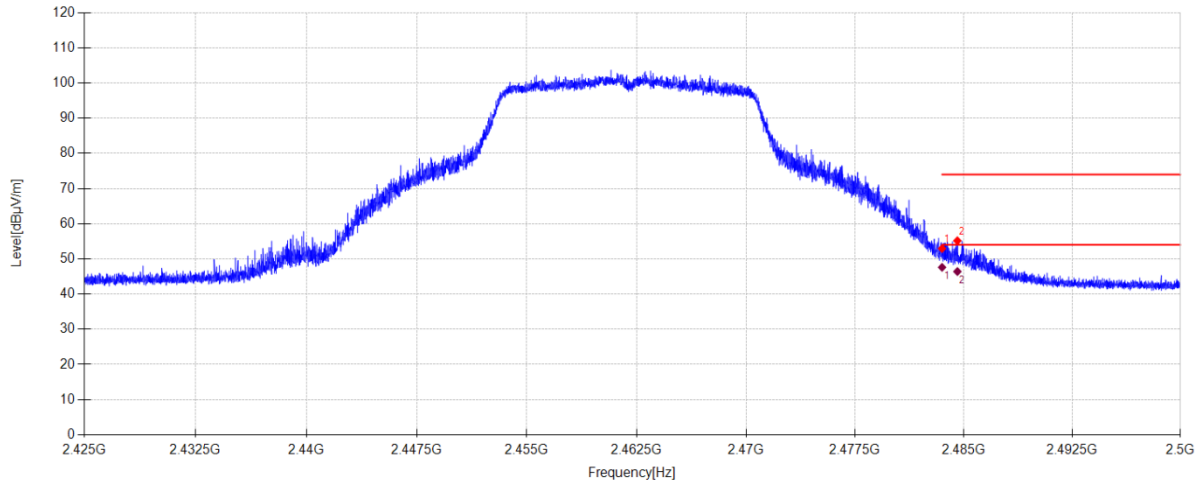
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.497	48.96	28.60	-28.72	48.84	54.00	5.16	AV	Horizontal
2	2484.864	46.93	28.61	-28.72	46.82	54.00	7.18	AV	Horizontal

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N20 2462MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\20
Memo: Sample Number:S26040120-030 Power Setting:19

**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	2483.500	53.07	28.60	-28.72	52.95	74.00	21.05	PK	Vertical
2	2484.558	55.27	28.61	-28.72	55.16	74.00	18.84	PK	Vertical

Final Data List

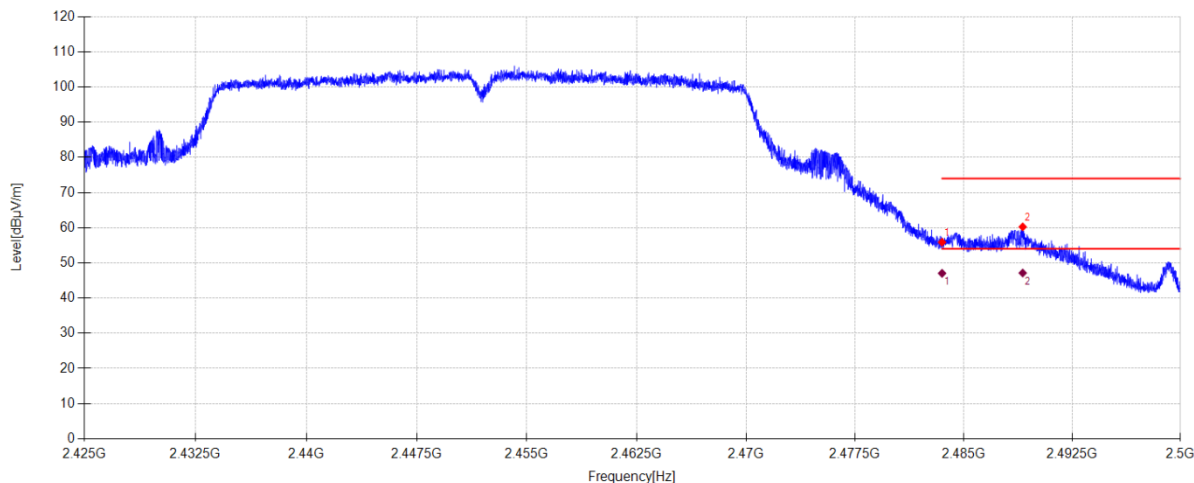
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	47.73	28.60	-28.72	47.61	54.00	6.39	AV	Vertical
2	2484.558	46.52	28.61	-28.72	46.41	54.00	7.59	AV	Vertical

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N40 2452MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\21
Memo: Sample Number:S26040120-030 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	2483.500	55.99	28.60	-28.72	55.87	74.00	18.13	PK	Horizontal
2	2489.073	60.34	28.63	-28.73	60.24	74.00	13.76	PK	Horizontal

Final Data List

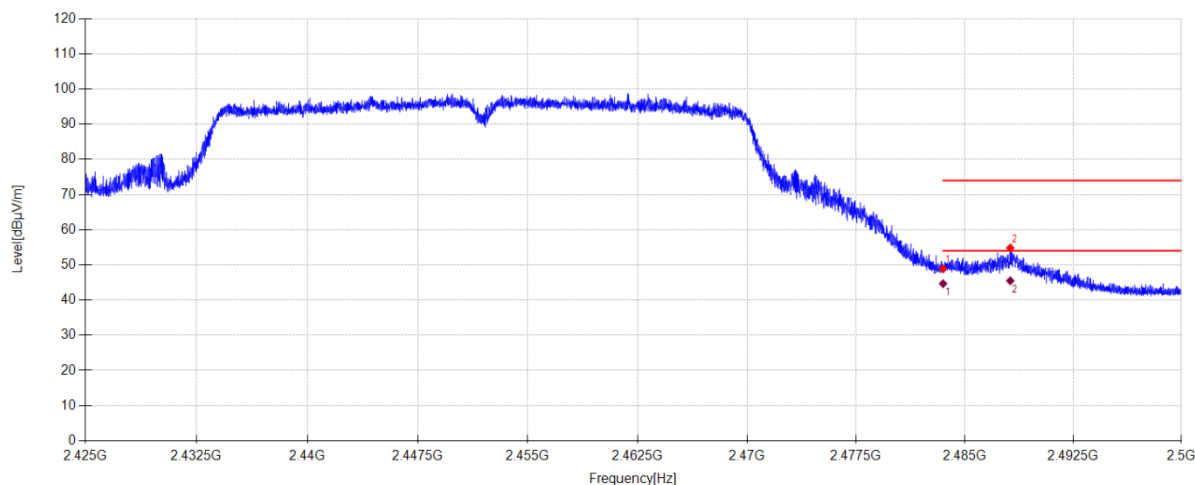
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	47.16	28.60	-28.72	47.04	54.00	6.96	AV	Horizontal
2	2489.073	47.23	28.63	-28.73	47.13	54.00	6.87	AV	Horizontal

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N40 2452MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\22
Memo: Sample Number:S26040120-030 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	2483.500	49.05	28.60	-28.72	48.93	74.00	25.07	PK	Vertical
2	2488.143	54.93	28.63	-28.72	54.84	74.00	19.16	PK	Vertical

Final Data List

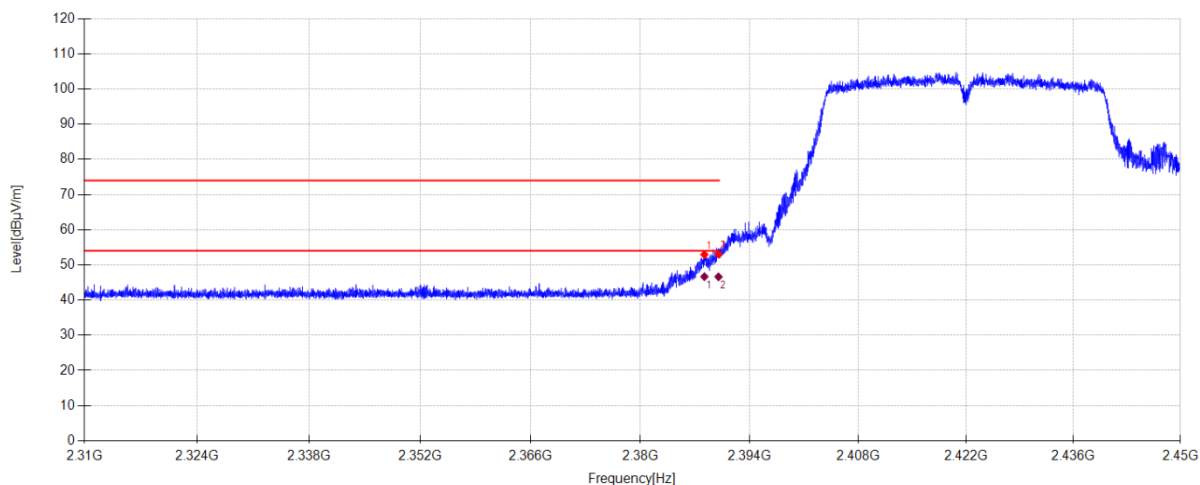
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	44.79	28.60	-28.72	44.67	54.00	9.33	AV	Vertical
2	2488.143	45.58	28.63	-28.72	45.49	54.00	8.51	AV	Vertical

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N40 2422MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\23
Memo: Sample Number:S26040120-030 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	2388.190	53.38	28.18	-28.64	52.92	74.00	21.08	PK	Horizontal
2	2390.000	53.49	28.18	-28.63	53.04	74.00	20.96	PK	Horizontal

Final Data List

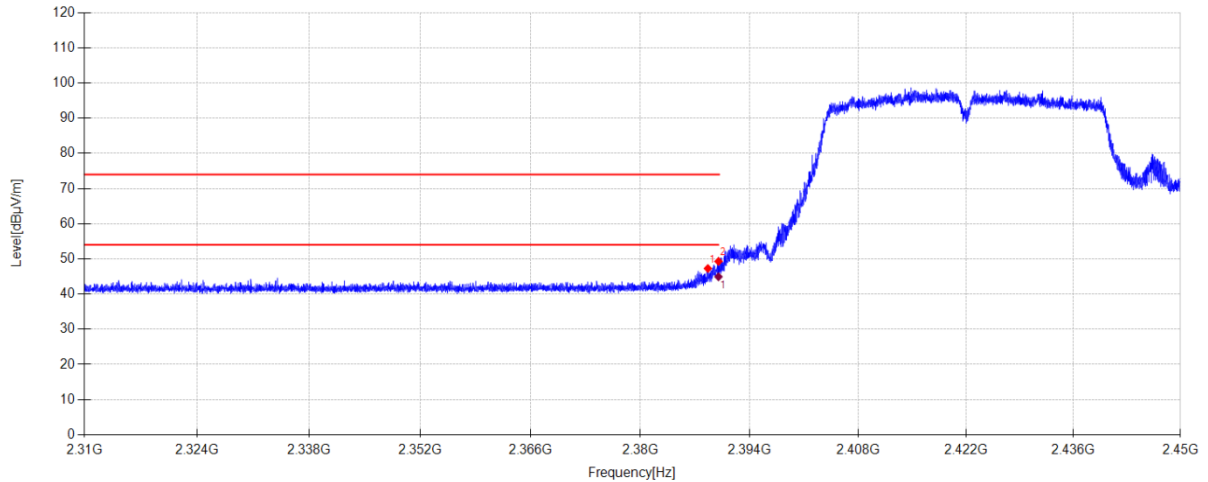
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2388.190	47.12	28.18	-28.64	46.66	54.00	7.34	AV	Horizontal
2	2390.000	47.06	28.18	-28.63	46.61	54.00	7.39	AV	Horizontal

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: MIMO TX 11N40 2422MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\24
Memo: Sample Number:S26040120-030 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	2388.638	47.74	28.18	-28.64	47.28	74.00	26.72	PK	Vertical
2	2390.000	49.75	28.18	-28.63	49.30	74.00	24.70	PK	Vertical

Final Data List

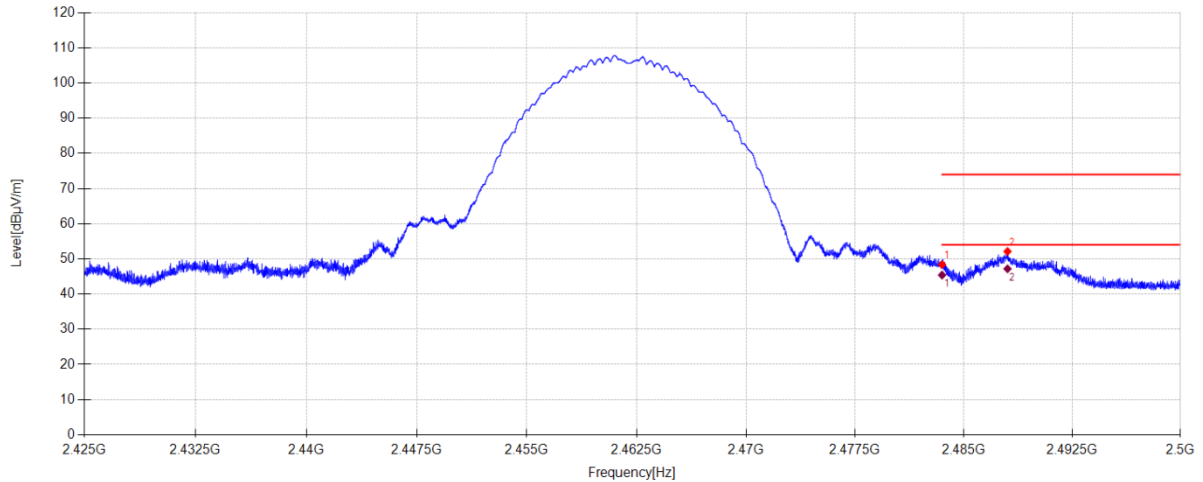
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2390.000	45.38	28.18	-28.63	44.93	54.00	9.07	AV	Vertical

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: ANT1 TX 11B 2462MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\25
Memo: Sample Number:S26040120-030 Power Setting:23

**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	2483.500	48.52	28.60	-28.72	48.40	74.00	25.60	PK	Horizontal
2	2488.023	52.21	28.63	-28.72	52.12	74.00	21.88	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	2483.500	45.52	28.60	-28.72	45.40	54.00	8.60	AV	Horizontal
2	2488.023	47.27	28.63	-28.72	47.18	54.00	6.82	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:

2026-07-03

Tested By:

Cao Jie

Test Mode:

ANT1 TX 11B 2462MHz Mode

Power Supply:

Battery

Condition:

Temp:23.2°C;Humi:55.6%

Test Site:

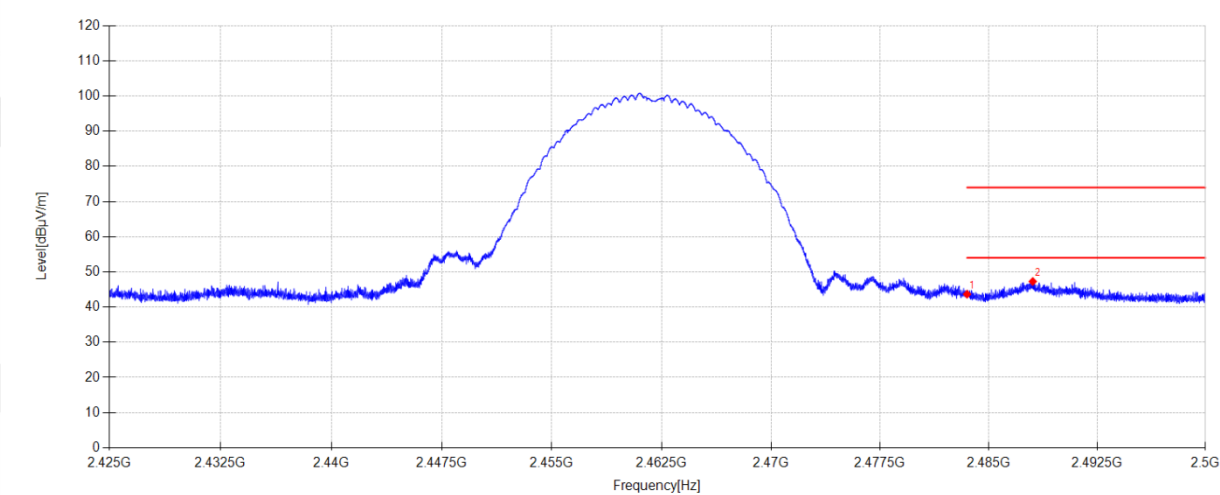
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\26

Memo:

Sample Number:S26040120-030 Power Setting:23



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	2483.500	43.78	28.60	-28.72	43.66	74.00	30.34	PK	Vertical
2	2488.038	47.37	28.63	-28.72	47.28	74.00	26.72	PK	Vertical

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-07-03

Tested By:

Cao Jie

Test Mode:

ANT1 TX 11B 2412MHz Mode

Power Supply:

Battery

Condition:

Temp:23.2°C;Humi:55.6%

Test Site:

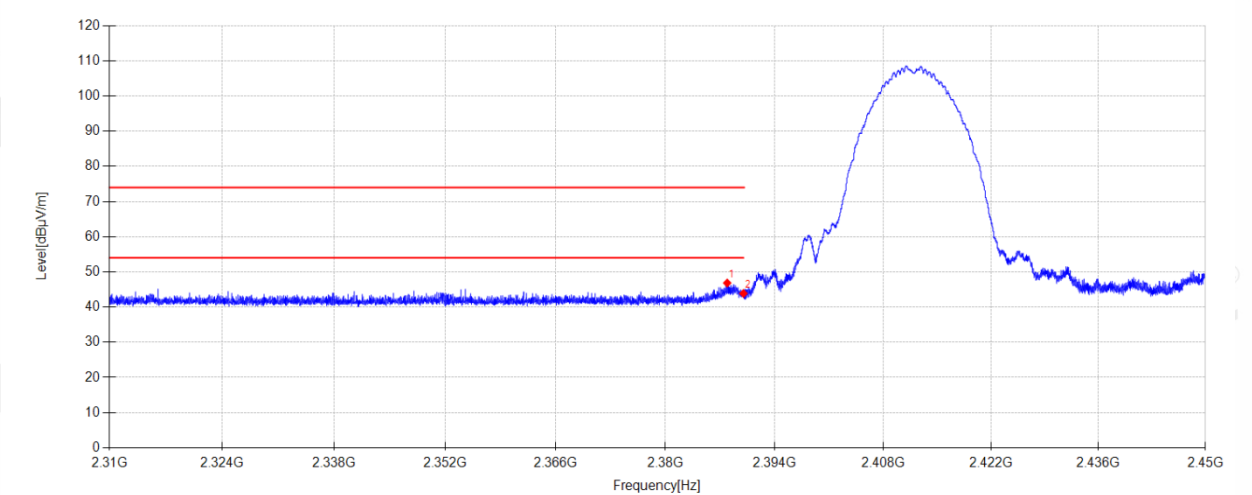
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\27

Memo:

Sample Number:S26040120-030 Power Setting:23



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	2387.910	47.30	28.18	-28.64	46.84	74.00	27.16	PK	Horizontal
2	2390.000	44.32	28.18	-28.63	43.87	74.00	30.13	PK	Horizontal

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-07-03

Tested By:

Cao Jie

Test Mode:

ANT1 TX 11B 2412MHz Mode

Power Supply:

Battery

Condition:

Temp:23.2°C;Humi:55.6%

Test Site:

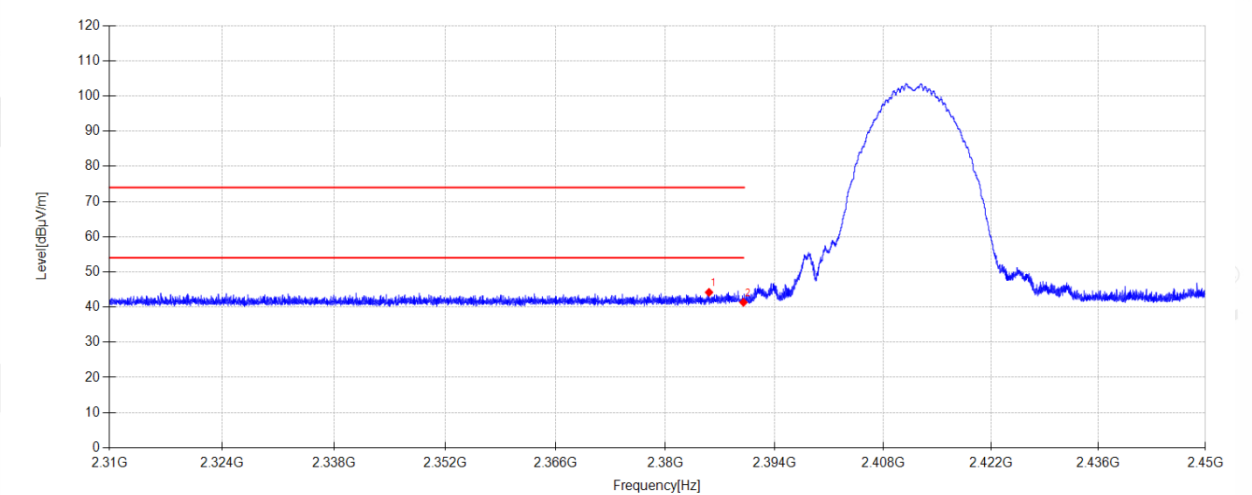
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\28

Memo:

Sample Number:S26040120-030 Power Setting:23



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	2385.586	44.66	28.17	-28.64	44.19	74.00	29.81	PK	Vertical
2	2390.000	41.80	28.18	-28.63	41.35	74.00	32.65	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-07-03

Tested By:

Cao Jie

Test Mode:

ANT2 TX 11B 2462MHz Mode

Power Supply:

Battery

Condition:

Temp:23.2°C;Humi:55.6%

Test Site:

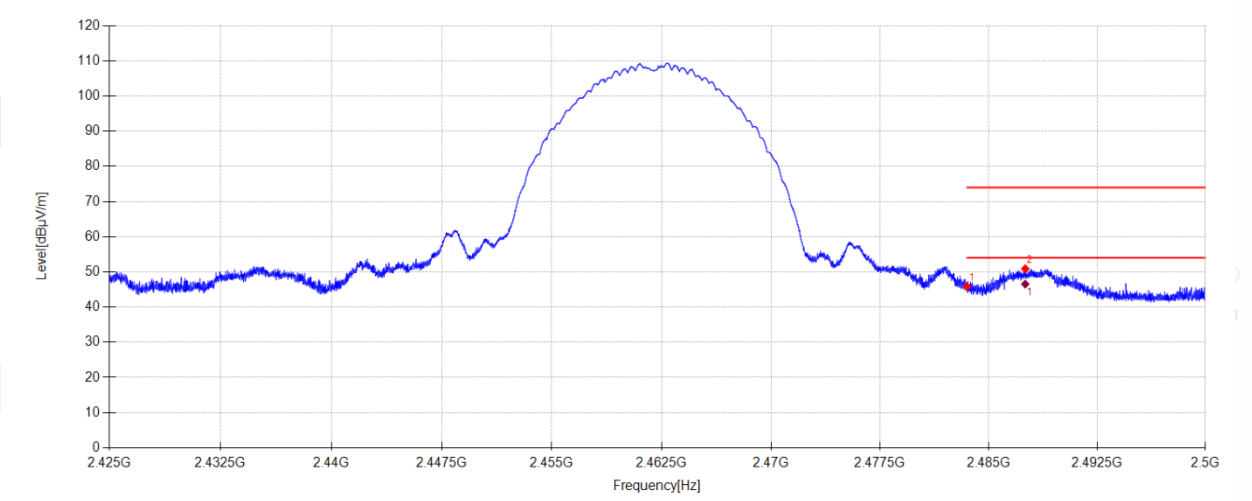
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\29

Memo:

Sample Number:S26040120-030 Power Setting:23



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	2483.500	45.92	28.60	-28.72	45.80	74.00	28.20	PK	Horizontal
2	2487.520	51.00	28.63	-28.72	50.91	74.00	23.09	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	2487.520	46.62	28.63	-28.72	46.53	54.00	7.47	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:

2026-07-03

Tested By:

Cao Jie

Test Mode:

ANT2 TX 11B 2462MHz Mode

Power Supply:

Battery

Condition:

Temp:23.2°C;Humi:55.6%

Test Site:

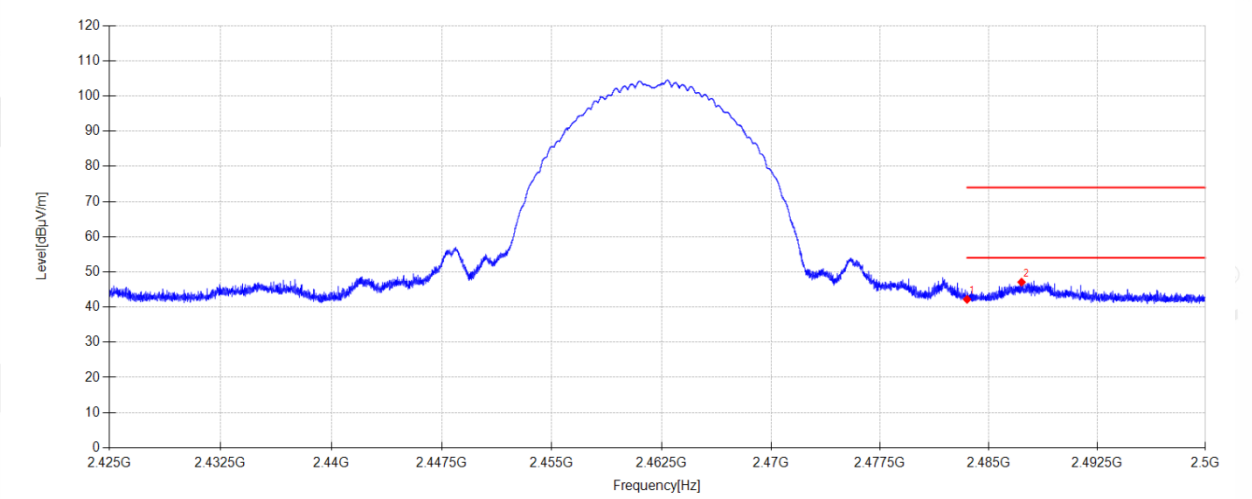
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\30

Memo:

Sample Number:S26040120-030 Power Setting:23



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	2483.500	42.31	28.60	-28.72	42.19	74.00	31.81	PK	Vertical
2	2487.265	47.19	28.62	-28.72	47.09	74.00	26.91	PK	Vertical

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-07-03

Tested By:

Cao Jie

Test Mode:

ANT2 TX 11B 2412MHz Mode

Power Supply:

Battery

Condition:

Temp:23.2°C;Humi:55.6%

Test Site:

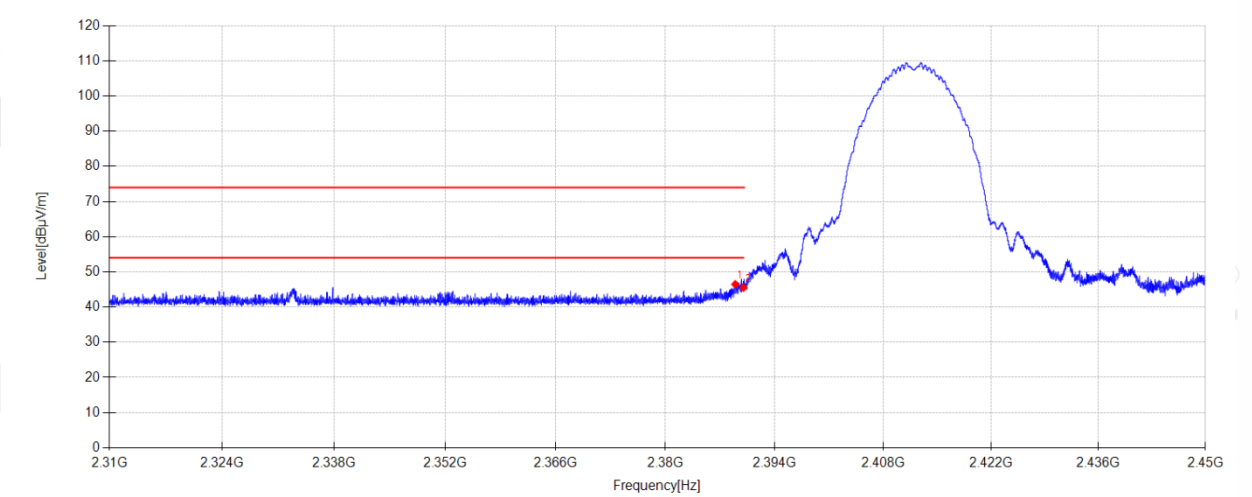
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\31

Memo:

Sample Number:S26040120-030 Power Setting:23



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	2388.946	46.92	28.18	-28.64	46.46	74.00	27.54	PK	Horizontal
2	2390.000	45.98	28.18	-28.63	45.53	74.00	28.47	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:

2026-07-03

Tested By:

Cao Jie

Test Mode:

ANT2 TX 11B 2412MHz Mode

Power Supply:

Battery

Condition:

Temp:23.2°C;Humi:55.6%

Test Site:

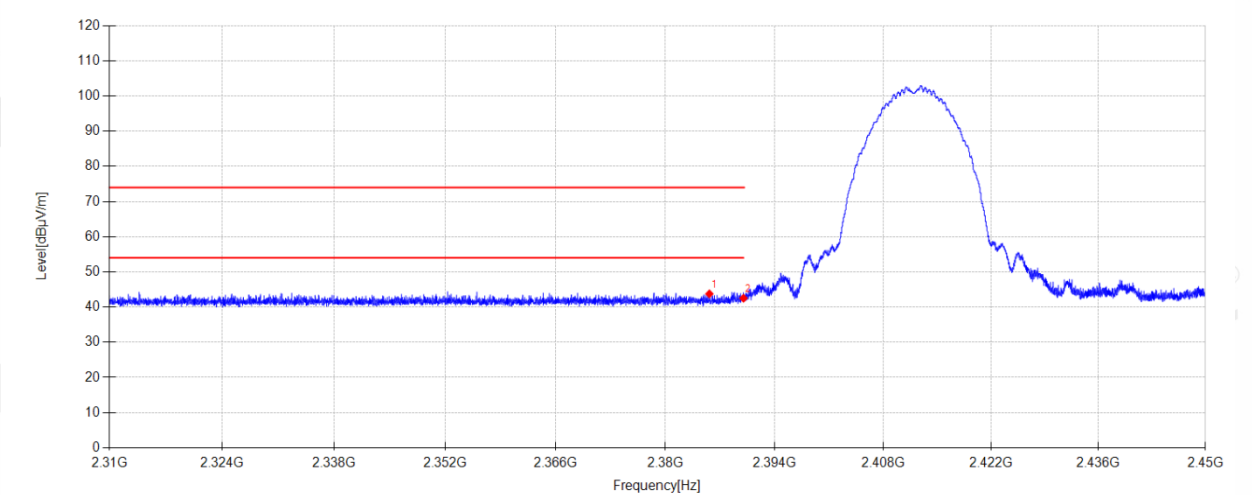
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\32

Memo:

Sample Number:S26040120-030 Power Setting:23



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	2385.628	44.23	28.17	-28.64	43.76	74.00	30.24	PK	Vertical
2	2390.000	42.96	28.18	-28.63	42.51	74.00	31.49	PK	Vertical

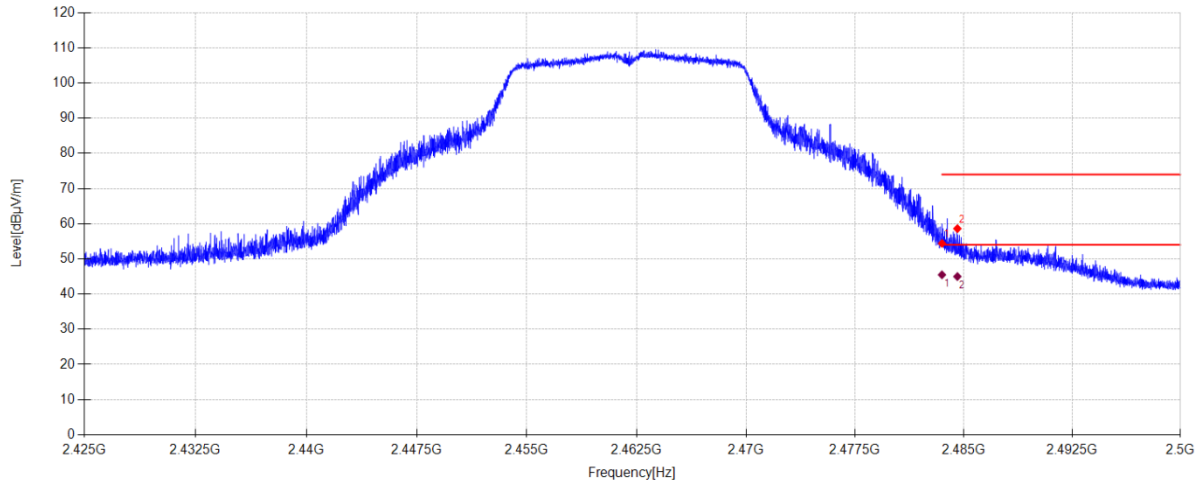
Note:

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: ANT2 TX 11G 2462MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\33
Memo: Sample Number:S26040120-030 Power Setting:21.5



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	2483.500	54.52	28.60	-28.72	54.40	74.00	19.60	PK	Horizontal
2	2484.558	58.71	28.61	-28.72	58.60	74.00	15.40	PK	Horizontal

Final Data List

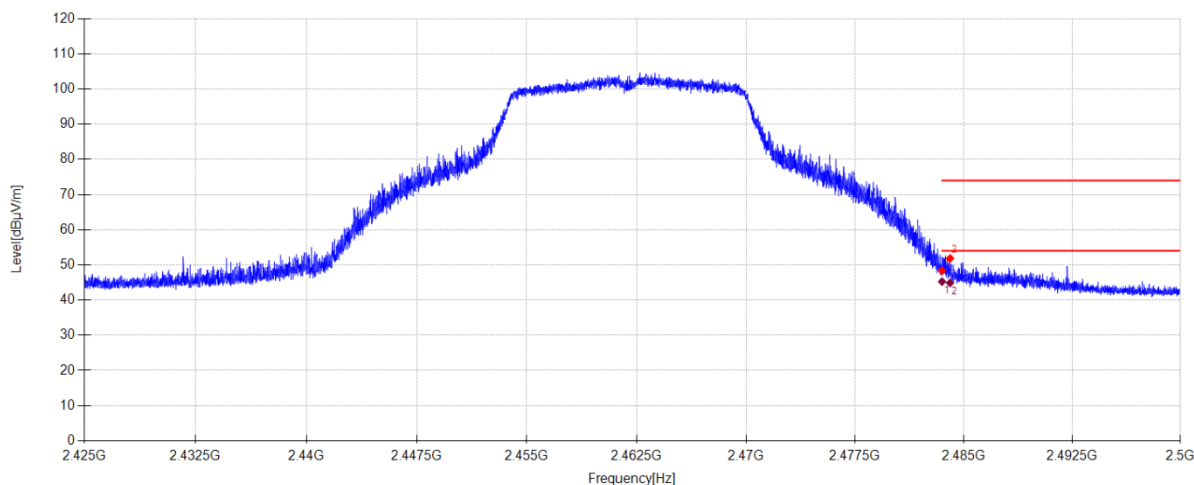
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.494	45.60	28.60	-28.72	45.48	54.00	8.52	AV	Horizontal
2	2484.558	45.10	28.61	-28.72	44.99	54.00	9.01	AV	Horizontal

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: ANT2 TX 11G 2462MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\34
Memo: Sample Number:S26040120-030 Power Setting:21.5

**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	2483.500	48.47	28.60	-28.72	48.35	74.00	25.65	PK	Vertical
2	2484.055	51.97	28.60	-28.72	51.85	74.00	22.15	PK	Vertical

Final Data List

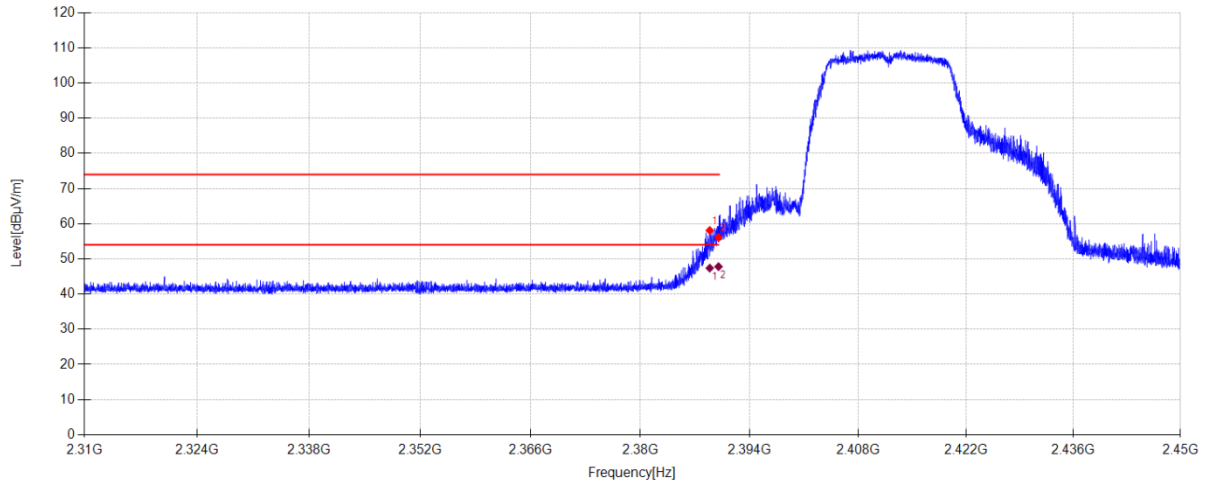
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	45.36	28.60	-28.72	45.24	54.00	8.76	AV	Vertical
2	2484.055	45.01	28.60	-28.72	44.89	54.00	9.11	AV	Vertical

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: ANT2 TX 11G 2412MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\35
Memo: Sample Number:S26040120-030 Power Setting:21.5

**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	2388.876	58.55	28.18	-28.64	58.09	74.00	15.91	PK	Horizontal
2	2390.000	56.55	28.18	-28.63	56.10	74.00	17.90	PK	Horizontal

Final Data List

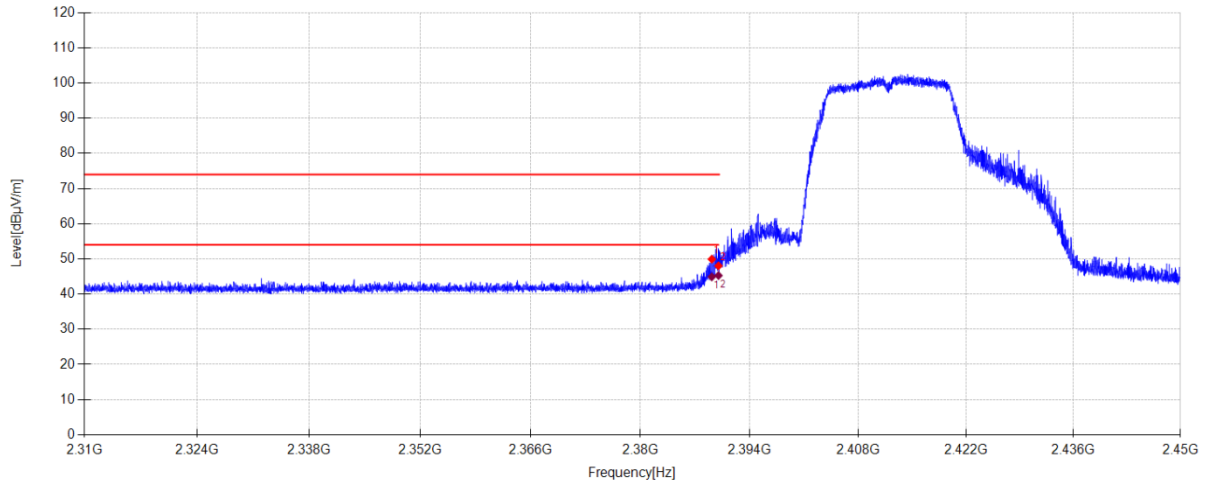
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2388.876	47.84	28.18	-28.64	47.38	54.00	6.62	AV	Horizontal
2	2389.999	48.25	28.18	-28.63	47.80	54.00	6.20	AV	Horizontal

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: ANT2 TX 11G 2412MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\36
Memo: Sample Number:S26040120-030 Power Setting:21.5

**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	2389.142	50.37	28.18	-28.63	49.92	74.00	24.08	PK	Vertical
2	2390.000	48.47	28.18	-28.63	48.02	74.00	25.98	PK	Vertical

Final Data List

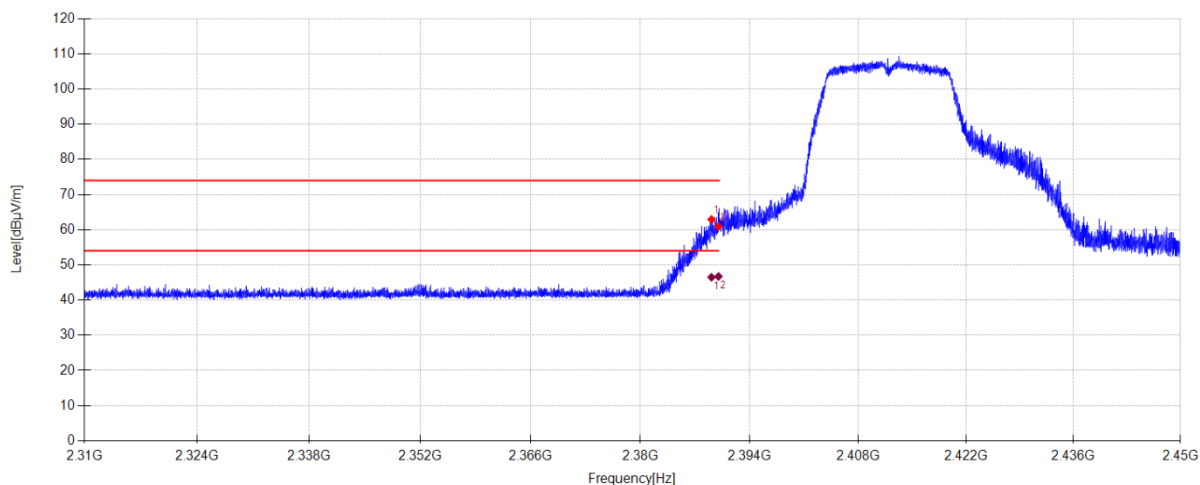
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2389.142	45.34	28.18	-28.63	44.89	54.00	9.11	AV	Vertical
2	2390.000	45.72	28.18	-28.63	45.27	54.00	8.73	AV	Vertical

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: ANT1 TX 11G 2412MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\37
Memo: Sample Number:S26040120-030 Power Setting:21.5

**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	2389.100	63.37	28.18	-28.64	62.91	74.00	11.09	PK	Horizontal
2	2390.000	61.37	28.18	-28.63	60.92	74.00	13.08	PK	Horizontal

Final Data List

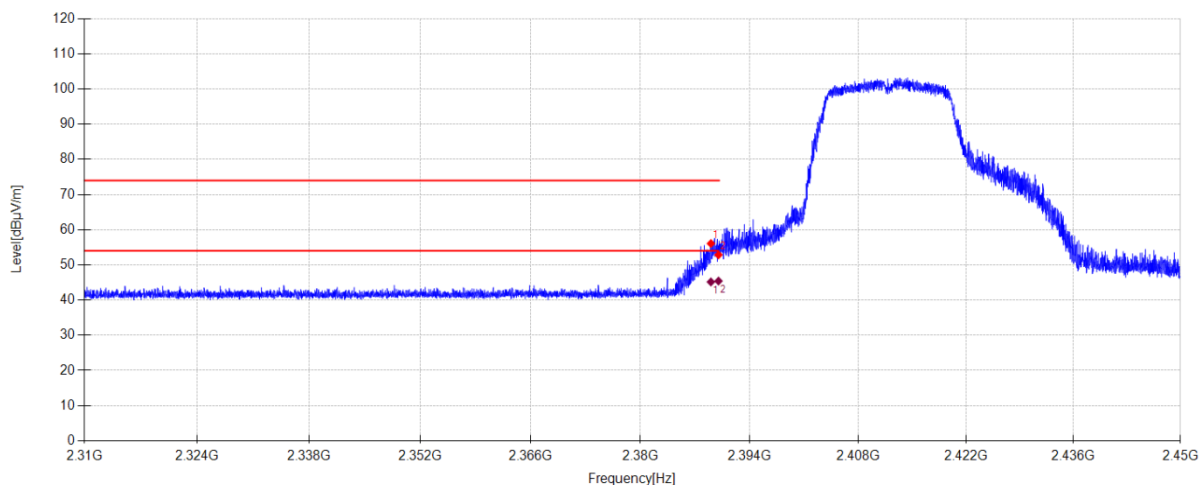
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2389.100	46.95	28.18	-28.64	46.49	54.00	7.51	AV	Horizontal
2	2390.000	47.17	28.18	-28.63	46.72	54.00	7.28	AV	Horizontal

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: ANT1 TX 11G 2412MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\38
Memo: Sample Number:S26040120-030 Power Setting:21.5

**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	2389.030	56.54	28.18	-28.64	56.08	74.00	17.92	PK	Vertical
2	2390.000	53.30	28.18	-28.63	52.85	74.00	21.15	PK	Vertical

Final Data List

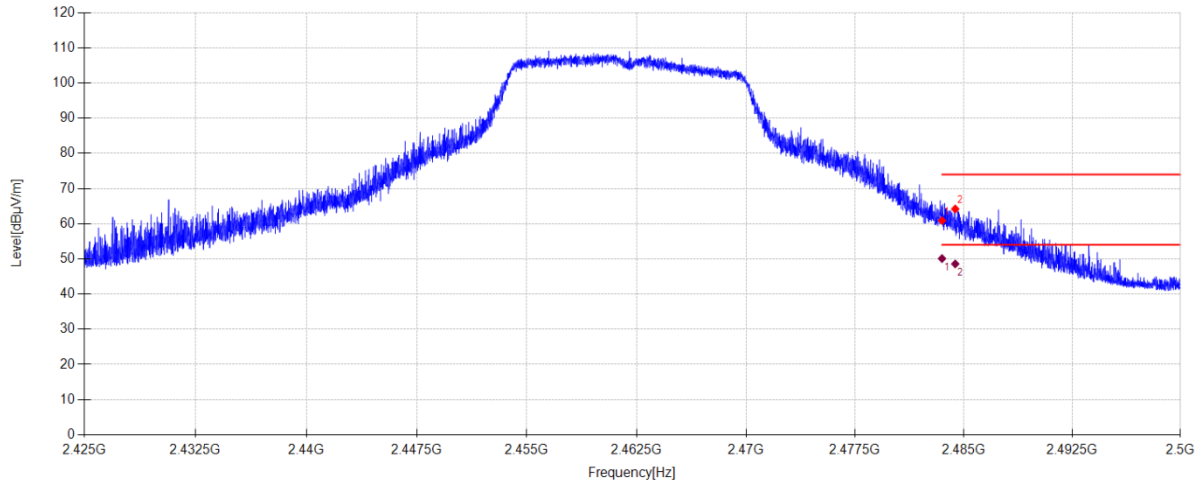
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2389.030	45.62	28.18	-28.64	45.16	54.00	8.84	AV	Vertical
2	2390.000	45.86	28.18	-28.63	45.41	54.00	8.59	AV	Vertical

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: ANT1 TX 11G 2462MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\39
Memo: Sample Number:S26040120-030 Power Setting:21.5

**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	2483.500	61.02	28.60	-28.72	60.90	74.00	13.10	PK	Horizontal
2	2484.408	64.30	28.61	-28.72	64.19	74.00	9.81	PK	Horizontal

Final Data List

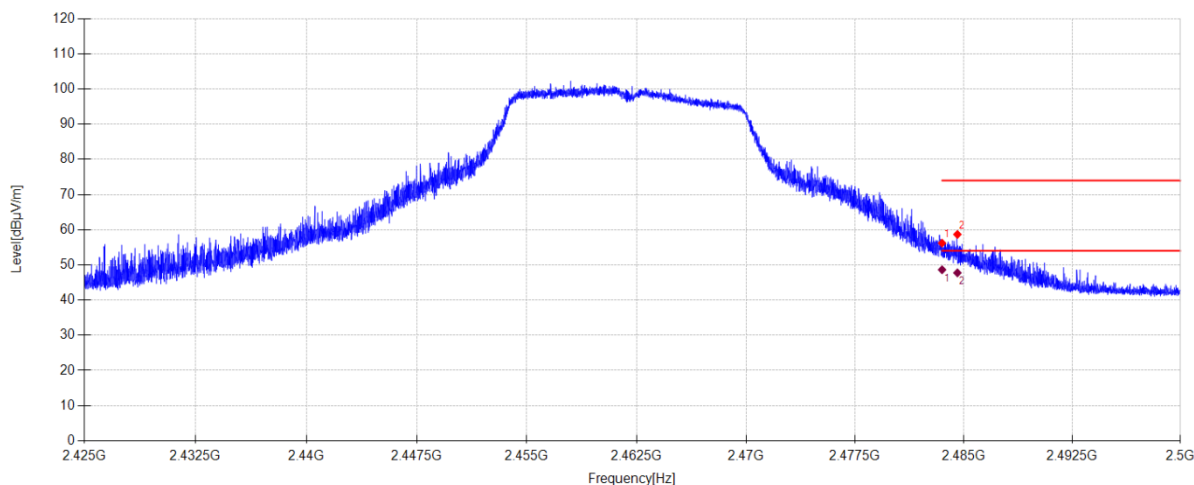
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.496	50.21	28.60	-28.72	50.09	54.00	3.91	AV	Horizontal
2	2484.410	48.68	28.61	-28.72	48.57	54.00	5.43	AV	Horizontal

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: 2026-07-03 **Tested By:** Cao Jie
Test Mode: ANT1 TX 11G 2462MHz Mode **Power Supply:** Battery
Condition: Temp:23.2°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26040120-5E\FCC ABOVE 1G 2.4G\40
Memo: Sample Number:S26040120-030 Power Setting:21.5

**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	2483.500	56.32	28.60	-28.72	56.20	74.00	17.80	PK	Vertical
2	2484.558	58.77	28.61	-28.72	58.66	74.00	15.34	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	2483.500	48.74	28.60	-28.72	48.62	54.00	5.38	AV	Vertical
2	2484.558	47.85	28.61	-28.72	47.74	54.00	6.26	AV	Vertical

Note:

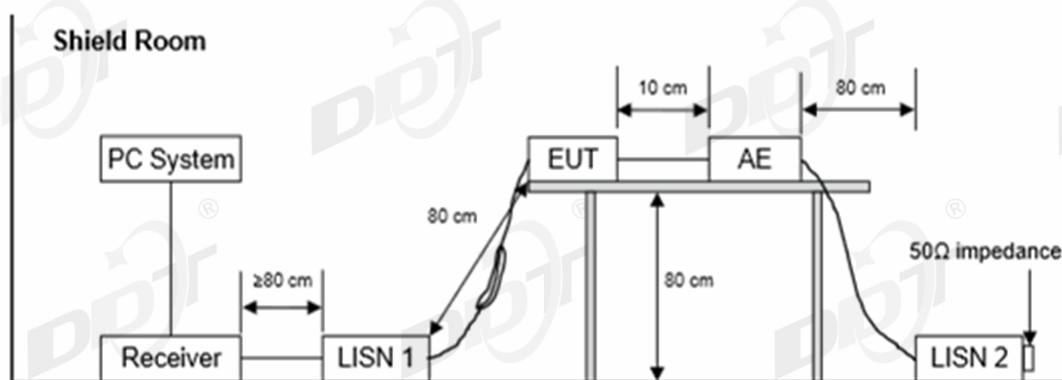
1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

14. Power Line Conducted Emissions

14.1. Test equipment

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

14.2. Block diagram of test setup



14.3. Limits

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

Note 1: * Decreasing linearly with logarithm of frequency.

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

14.4. Assistant equipment used for test

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

14.5. Test procedure

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

All support equipment power received from a second LISN.

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

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

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

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

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

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

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

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

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

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

The bandwidth of test receiver is set at 9 kHz.

14.6. Test result

PASS. (See below detailed test result)

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

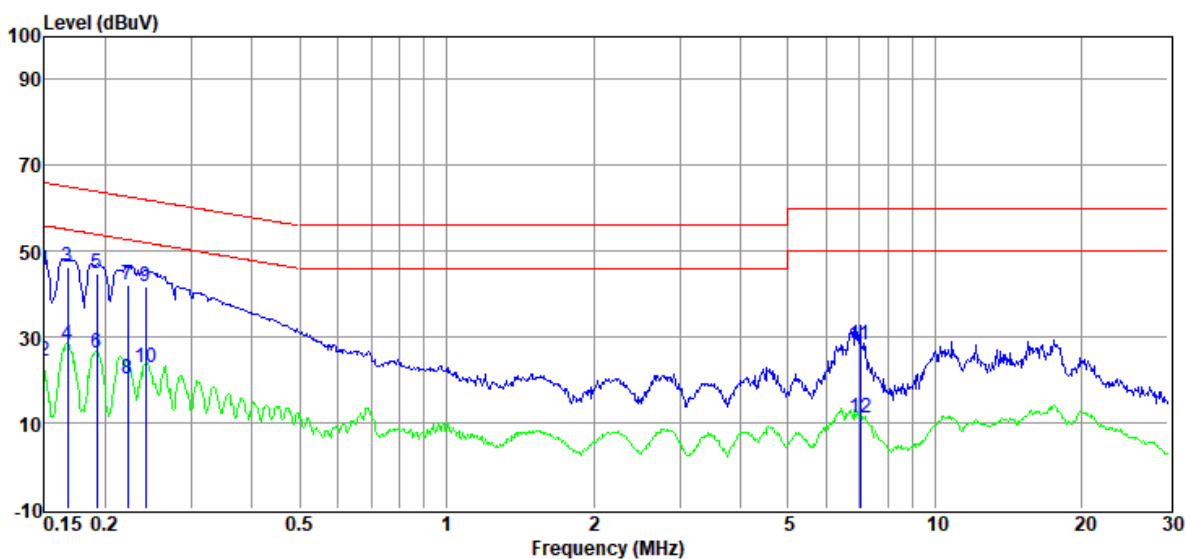
Note2: "----" means Peak detection; "----" means Average detection.

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

14.7. Test data

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room **D:\2026 CE Report Data\Q26040120-5E\0625 CE.EM6**
Test Date : 2026-06-25 **Tested By** : Li Xiongbín
Power Supply : AC 120V/60Hz **Test Mode** : 2.4G TX Mode
Condition : TEMP:26.1°C, RH:65.4% **LISN** : 2025 1# 216/LINE
Memo : S26040120-031



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	0.15	25.86	9.85	0.05	9.89	45.65	66.00	20.35	QP	LINE
2	0.15	4.53	9.85	0.05	9.89	24.32	56.00	31.68	Average	LINE
3	0.17	26.66	9.84	0.05	9.89	46.44	65.08	18.64	QP	LINE
4	0.17	8.31	9.84	0.05	9.89	28.09	55.08	26.99	Average	LINE
5	0.19	25.05	9.82	0.06	9.89	44.82	63.93	19.11	QP	LINE
6	0.19	6.58	9.82	0.06	9.89	26.35	53.93	27.58	Average	LINE
7	0.22	22.24	9.82	0.06	9.89	42.01	62.74	20.73	QP	LINE
8	0.22	0.64	9.82	0.06	9.89	20.41	52.74	32.33	Average	LINE
9	0.24	21.94	9.82	0.06	9.89	41.71	62.04	20.33	QP	LINE
10	0.24	3.00	9.82	0.06	9.89	22.77	52.04	29.27	Average	LINE
11	7.03	8.20	9.92	0.22	9.85	28.19	60.00	31.81	QP	LINE
12	7.03	-8.70	9.92	0.22	9.85	11.29	50.00	38.71	Average	LINE

Note:

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

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2026 CE Report Data\Q26040120-5E\0625 CE.EM6

Test Date : 2026-06-25

Tested By : Li Xiongbín

Power Supply : AC 120V/60Hz

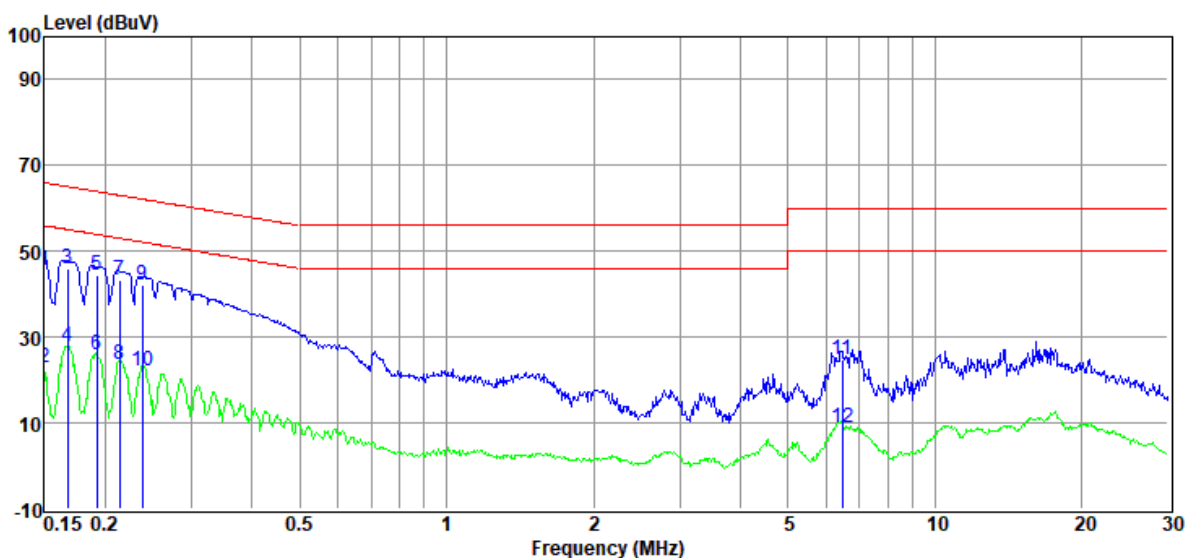
Test Mode : 2.4G TX Mode

Condition : TEMP:26.1°C, RH:65.4%

LISN : 2025 1# 216/NEUTRAL

Memo : S26040120-031

Data: 16



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.15	25.69	9.77	0.05	9.89	45.40	66.00	20.60	QP	NEUTRAL
2	0.15	3.03	9.77	0.05	9.89	22.74	56.00	33.26	Average	NEUTRAL
3	0.17	26.47	9.69	0.05	9.89	46.10	65.08	18.98	QP	NEUTRAL
4	0.17	8.02	9.69	0.05	9.89	27.65	55.08	27.43	Average	NEUTRAL
5	0.19	24.87	9.79	0.06	9.89	44.61	63.93	19.32	QP	NEUTRAL
6	0.19	6.01	9.79	0.06	9.89	25.75	53.93	28.18	Average	NEUTRAL
7	0.21	23.70	9.83	0.06	9.89	43.48	63.05	19.57	QP	NEUTRAL
8	0.21	3.80	9.83	0.06	9.89	23.58	53.05	29.47	Average	NEUTRAL
9	0.24	22.35	9.84	0.06	9.89	42.14	62.17	20.03	QP	NEUTRAL
10	0.24	2.41	9.84	0.06	9.89	22.20	52.17	29.97	Average	NEUTRAL
11	6.45	4.90	9.86	0.22	9.85	24.83	60.00	35.17	QP	NEUTRAL
12	6.45	-11.21	9.86	0.22	9.85	8.72	50.00	41.28	Average	NEUTRAL

Note:

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

16. Photos of the EUT

Please refer to DDT-Q26040120-6E appendix I

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