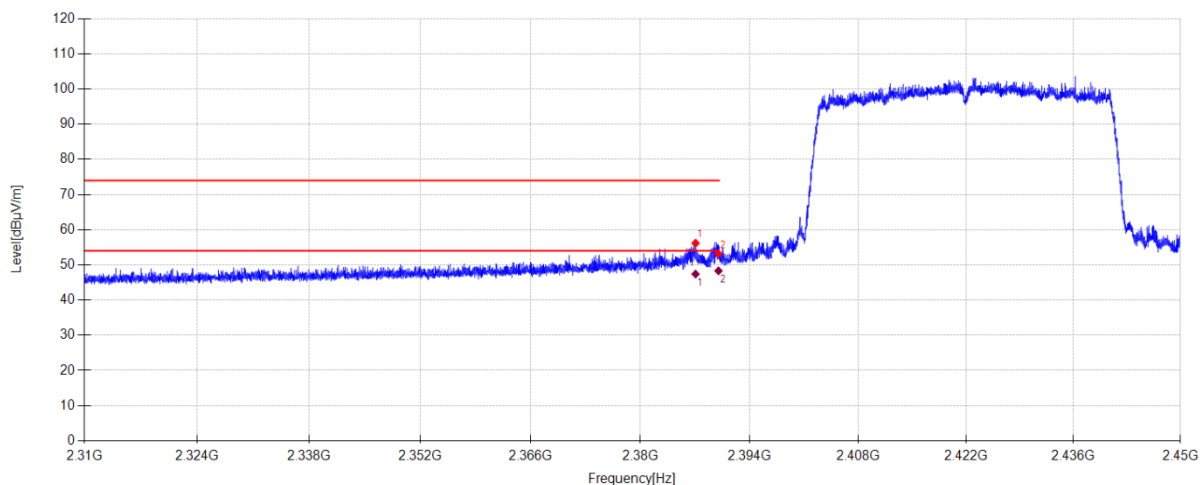


TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: TX MIMO AX40 2422MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\26
Memo: Sample Number: S26072701-001



Suspected Data List

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2387.056	54.16	28.17	-26.15	56.18	74.00	17.82	PK	Vertical
2	2390.000	51.10	28.18	-26.15	53.13	74.00	20.87	PK	Vertical

Final Data List

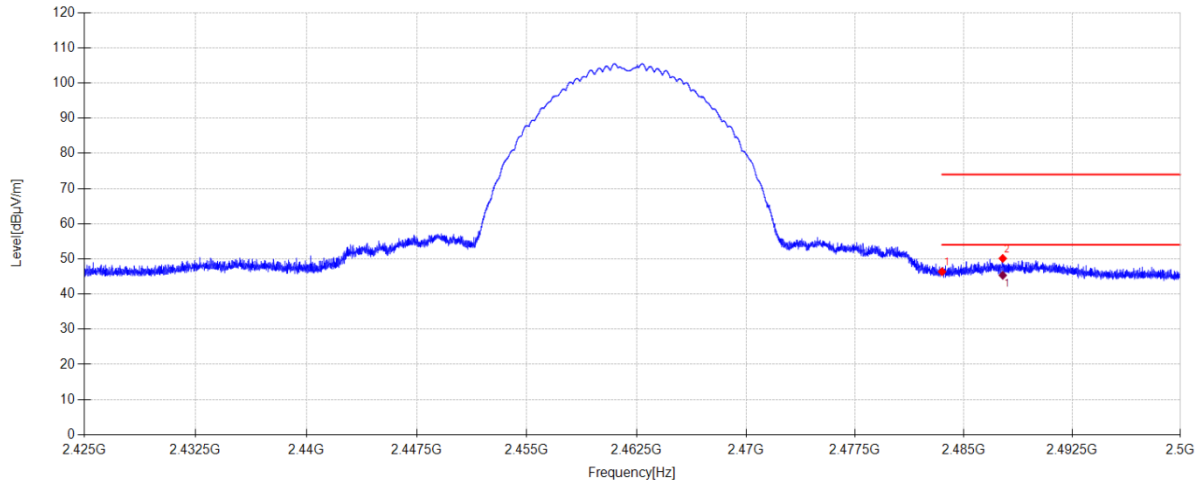
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2387.056	45.38	28.17	-26.15	47.40	54.00	6.60	AV	Vertical
2	2390.000	46.28	28.18	-26.15	48.31	54.00	5.69	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: TX ANT1 11B 2462MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\33
Memo: Sample Number: S26072701-001



Suspected Data List

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	43.92	28.60	-26.14	46.38	74.00	27.62	PK	Horizontal
2	2487.693	47.64	28.63	-26.14	50.13	74.00	23.87	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	2487.693	42.84	28.63	-26.14	45.33	54.00	8.67	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-08-04

Tested By:

Liang Rijing

Test Mode:

TX ANT1 11B 2462MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

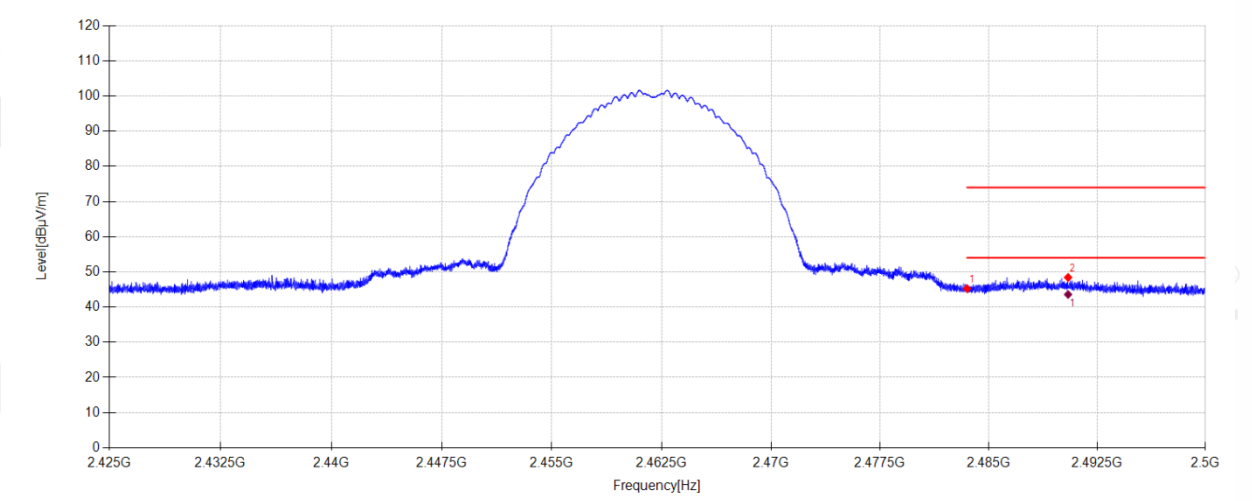
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\34

Memo:

Sample Number: S26072701-001



Suspected Data List									
NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	42.79	28.60	-26.14	45.25	74.00	28.75	PK	Vertical
2	2490.483	45.92	28.64	-26.14	48.42	74.00	25.58	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	2490.483	41.08	28.64	-26.14	43.58	54.00	10.42	AV	Vertical

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-08-04

Tested By:

Liang Rijing

Test Mode:

TX ANT2 11B 2462MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

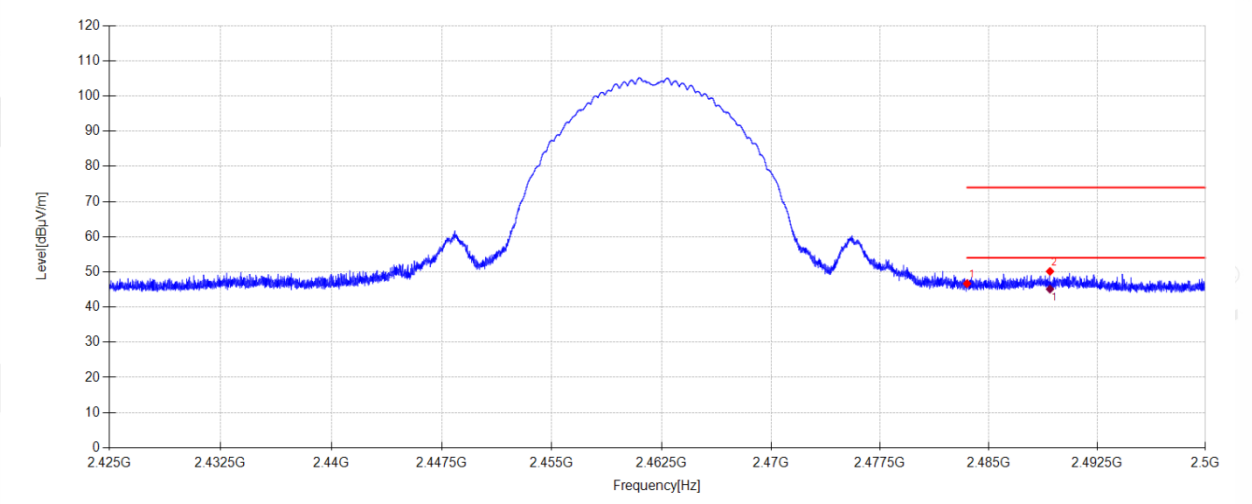
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\31

Memo:

Sample Number: S26072701-001



Suspected Data List									
NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	44.22	28.60	-26.14	46.68	74.00	27.32	PK	Horizontal
2	2489.230	47.65	28.64	-26.14	50.15	74.00	23.85	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	2489.230	42.61	28.64	-26.14	45.11	54.00	8.89	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-08-04

Tested By:

Liang Rijing

Test Mode:

TX ANT2 11B 2462MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

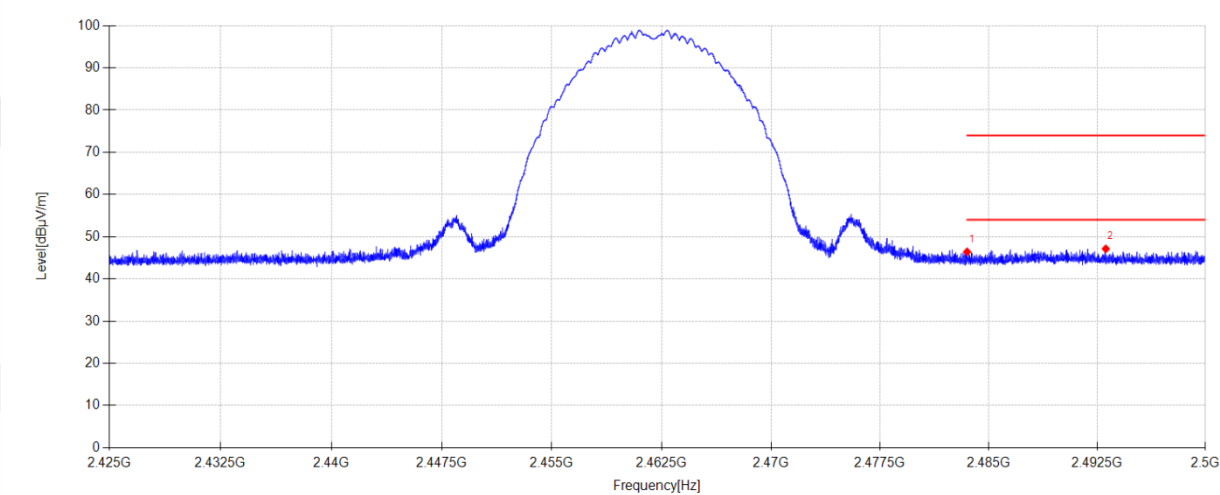
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\32

Memo:

Sample Number: S26072701-001



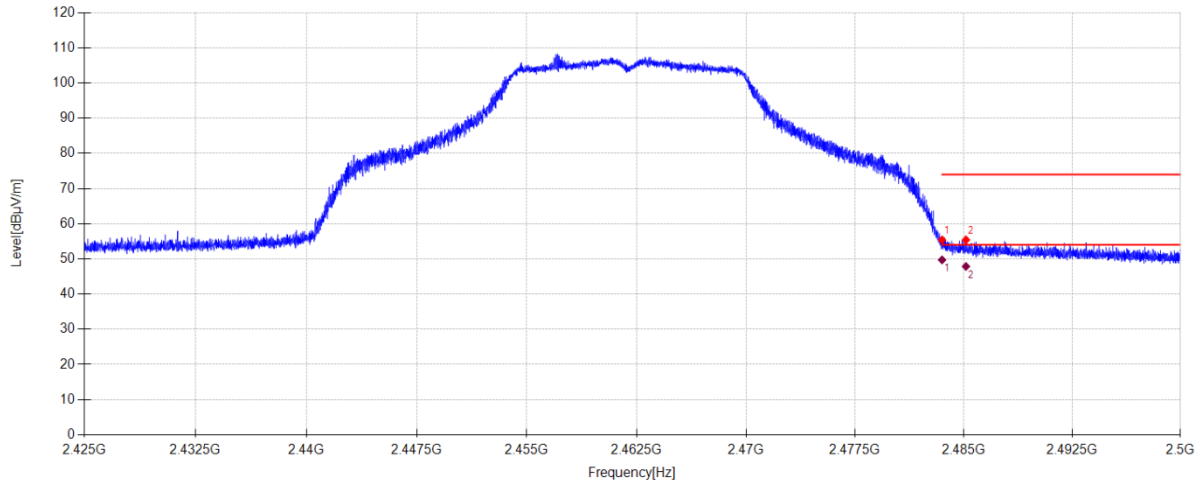
Suspected Data List									
NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	43.96	28.60	-26.14	46.42	74.00	27.58	PK	Vertical
2	2493.093	44.62	28.66	-26.14	47.14	74.00	26.86	PK	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijong
Test Mode: TX ANT1 11G 2462MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\35
Memo: Sample Number: S26072701-001



Suspected Data List

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	52.95	28.60	-26.14	55.41	74.00	18.59	PK	Horizontal
2	2485.150	52.95	28.61	-26.14	55.42	74.00	18.58	PK	Horizontal

Final Data List

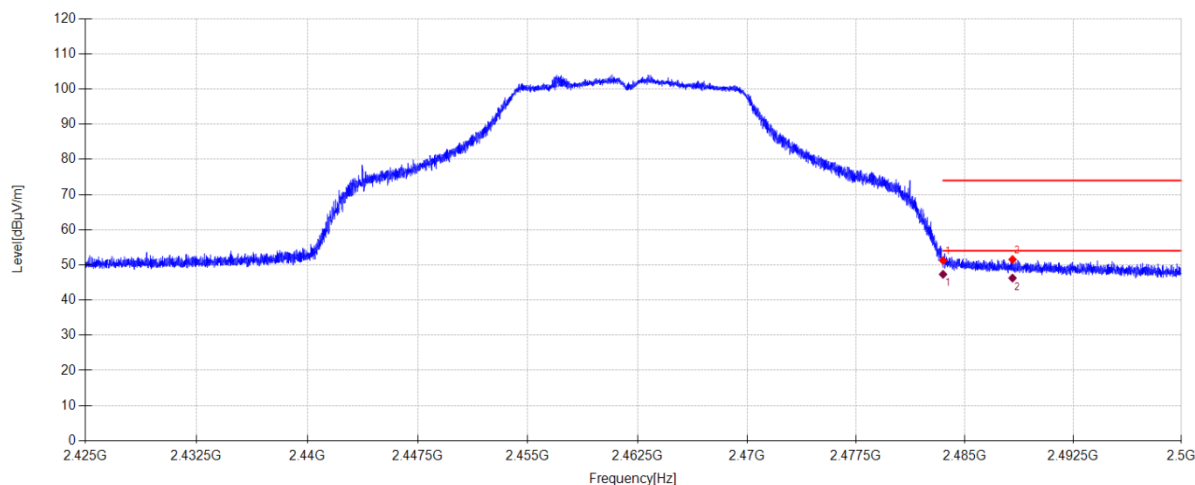
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	47.26	28.60	-26.14	49.72	54.00	4.28	AV	Horizontal
2	2485.150	45.39	28.61	-26.14	47.86	54.00	6.14	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: TX ANT1 11G 2462MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\36
Memo: Sample Number: S26072701-001



Suspected Data List

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	48.79	28.60	-26.14	51.25	74.00	22.75	PK	Vertical
2	2488.300	49.05	28.63	-26.14	51.54	74.00	22.46	PK	Vertical

Final Data List

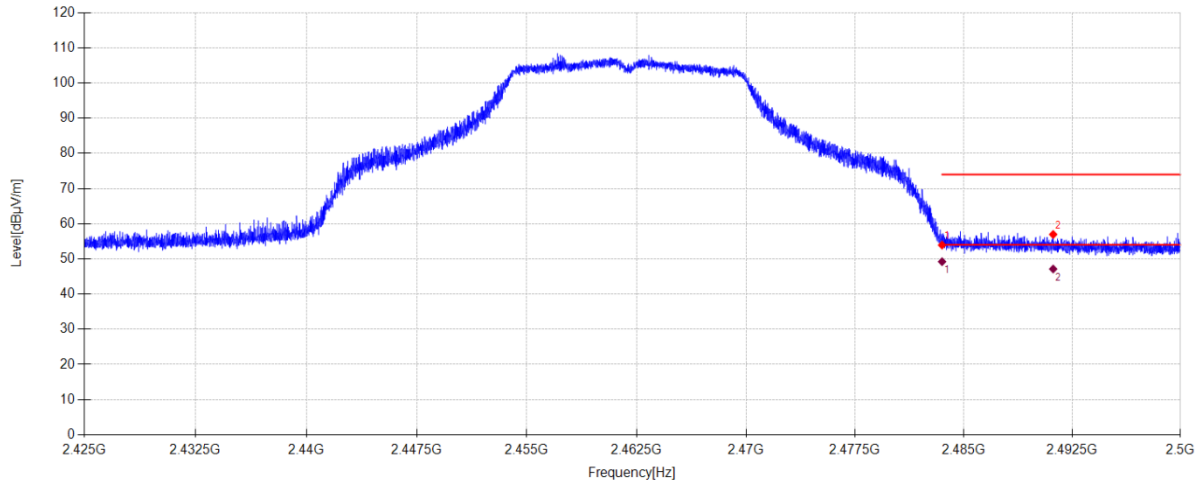
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	44.85	28.60	-26.14	47.31	54.00	6.69	AV	Vertical
2	2488.300	43.76	28.63	-26.14	46.25	54.00	7.75	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: TX ANT2 11G 2462MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\37
Memo: Sample Number: S26072701-001



Suspected Data List

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	51.47	28.60	-26.14	53.93	74.00	20.07	PK	Horizontal
2	2491.180	54.44	28.65	-26.14	56.95	74.00	17.05	PK	Horizontal

Final Data List

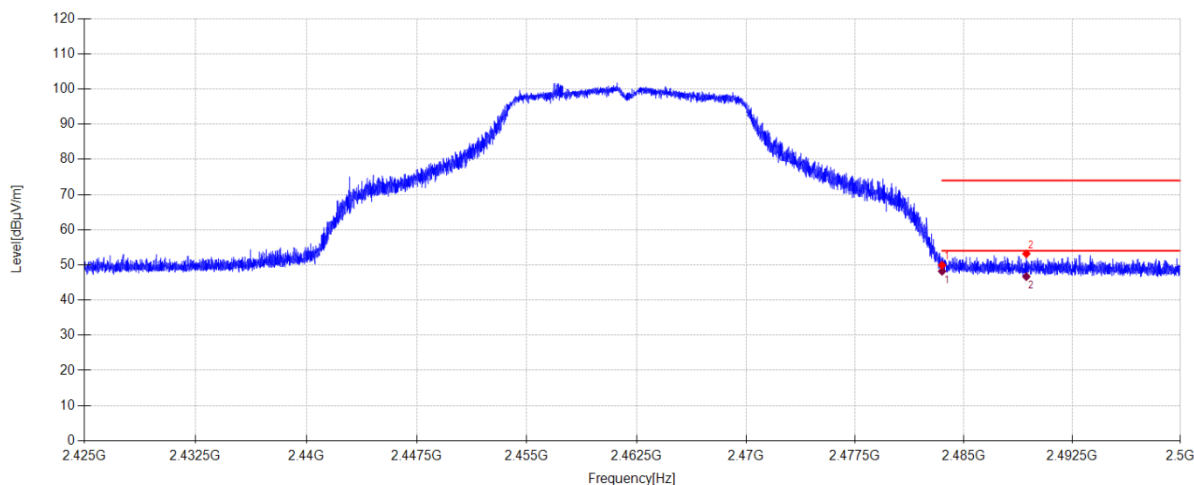
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	46.75	28.60	-26.14	49.21	54.00	4.79	AV	Horizontal
2	2491.180	44.62	28.65	-26.14	47.13	54.00	6.87	AV	Horizontal

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: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: TX ANT2 11G 2462MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\38
Memo: Sample Number: S26072701-001

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	47.46	28.60	-26.14	49.92	74.00	24.08	PK	Vertical
2	2489.328	50.67	28.64	-26.14	53.17	74.00	20.83	PK	Vertical

Final Data List

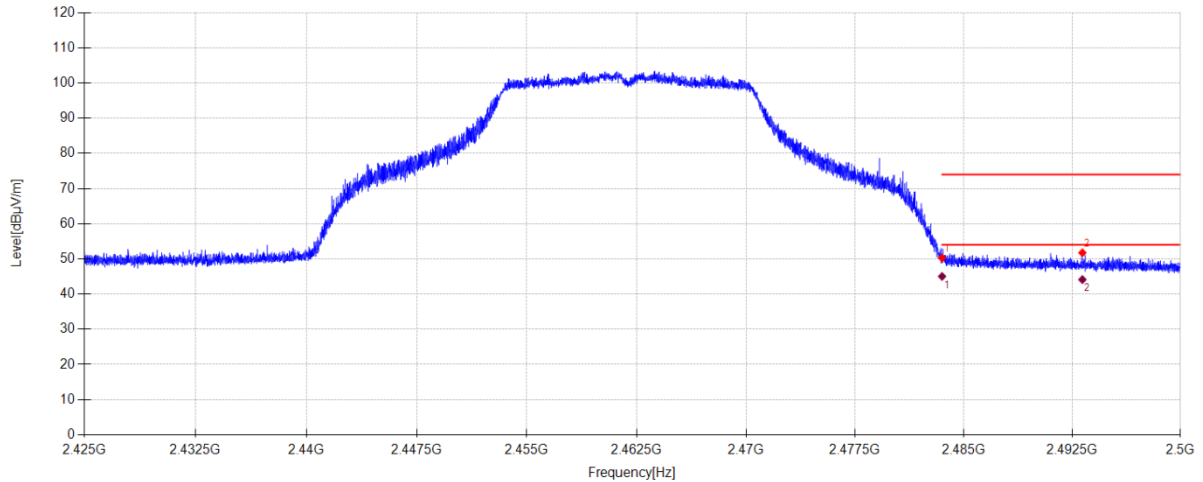
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	45.74	28.60	-26.14	48.20	54.00	5.80	AV	Vertical
2	2489.328	44.18	28.64	-26.14	46.68	54.00	7.32	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: TX MIMO N20 2462MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\13
Memo: Sample Number: S26072701-001



Suspected Data List

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	47.82	28.60	-26.14	50.28	74.00	23.72	PK	Horizontal
2	2493.205	49.23	28.66	-26.14	51.75	74.00	22.25	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	42.57	28.60	-26.14	45.03	54.00	8.97	AV	Horizontal
2	2493.205	41.59	28.66	-26.14	44.11	54.00	9.89	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-08-04

Tested By:

Liang Rijing

Test Mode:

TX MIMO N20 2462MHz Mode

Power Supply:

DC 5V

Condition:

Temp:23.4°C;Humi:48.3%

Test Site:

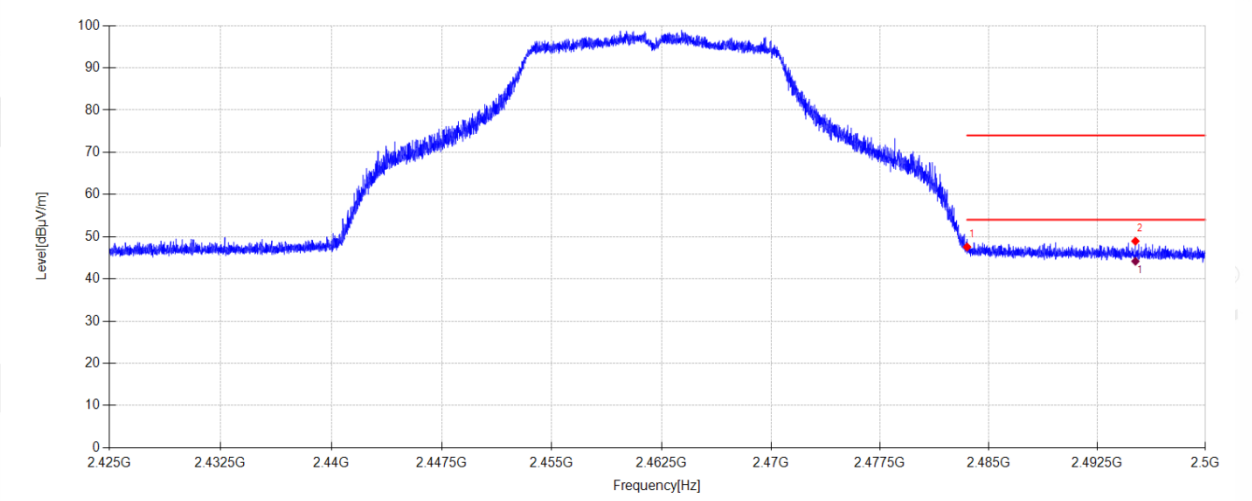
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\14

Memo:

Sample Number: S26072701-001



Suspected Data List									
NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	45.11	28.60	-26.14	47.57	74.00	26.43	PK	Vertical
2	2495.148	46.42	28.67	-26.14	48.95	74.00	25.05	PK	Vertical

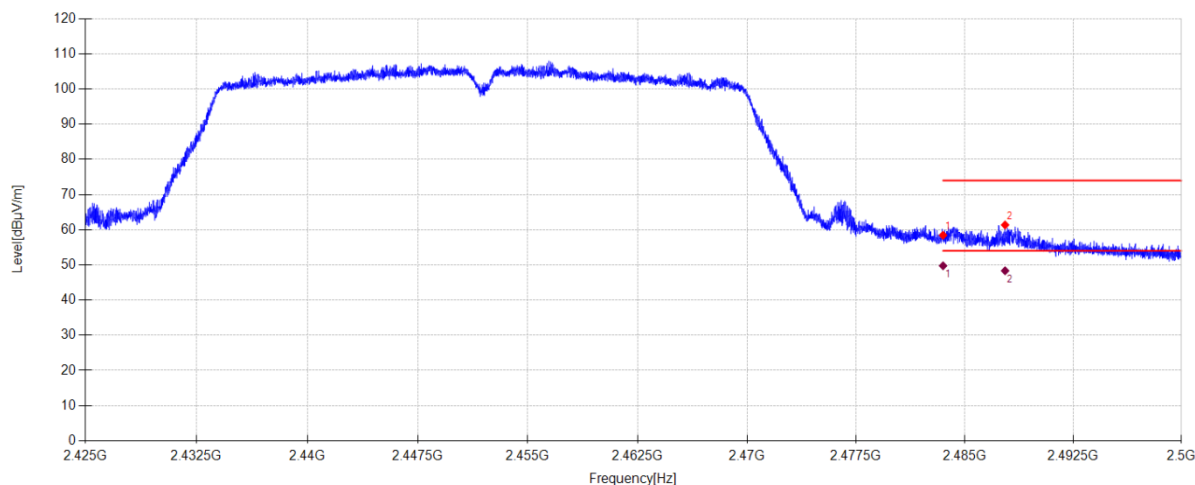
Final Data List									
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2495.148	41.65	28.67	-26.14	44.18	54.00	9.82	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: TX MIMO N40 2452MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\17
Memo: Sample Number: S26072701-001



Suspected Data List

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	55.96	28.60	-26.14	58.42	74.00	15.58	PK	Horizontal
2	2487.783	58.86	28.63	-26.14	61.35	74.00	12.65	PK	Horizontal

Final Data List

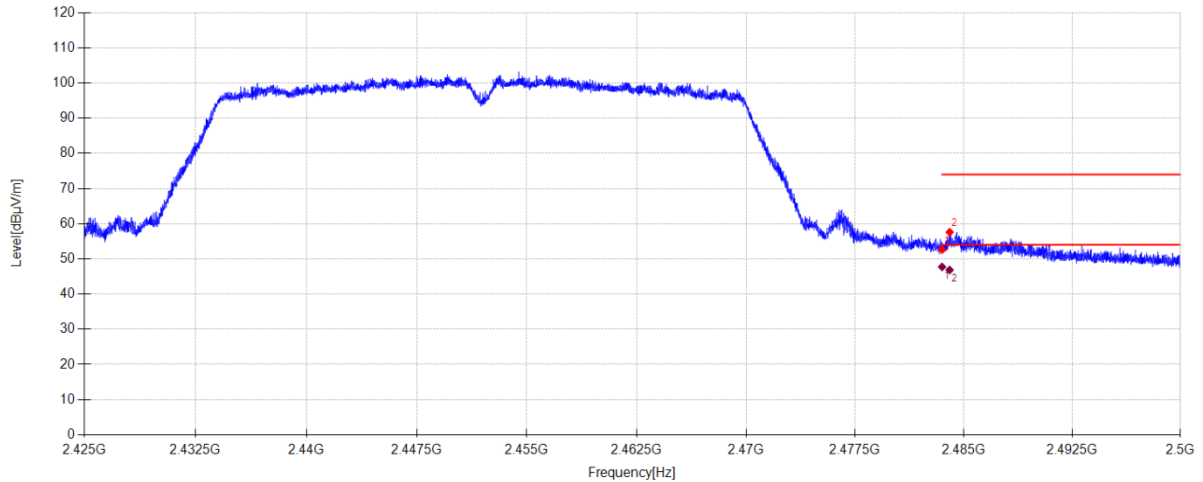
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	47.28	28.60	-26.14	49.74	54.00	4.26	AV	Horizontal
2	2487.783	45.84	28.63	-26.14	48.33	54.00	5.67	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: TX MIMO N40 2452MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\18
Memo: Sample Number: S26072701-001



Suspected Data List

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	50.19	28.60	-26.14	52.65	74.00	21.35	PK	Vertical
2	2484.025	55.15	28.60	-26.14	57.61	74.00	16.39	PK	Vertical

Final Data List

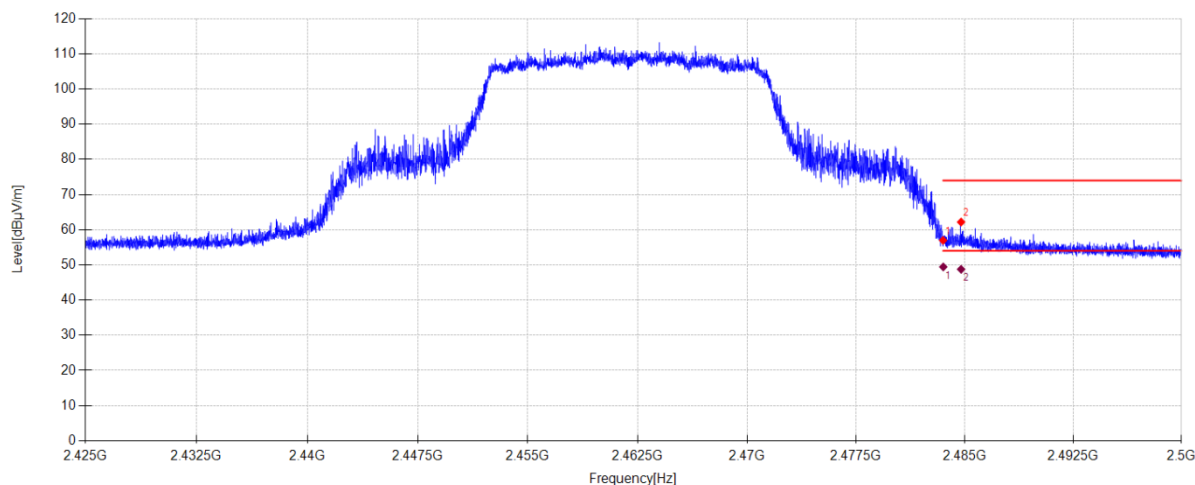
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	45.26	28.60	-26.14	47.72	54.00	6.28	AV	Vertical
2	2484.025	44.39	28.60	-26.14	46.85	54.00	7.15	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: TX MIMO AX20 2462MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\21
Memo: Sample Number: S26072701-001



Suspected Data List

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	54.52	28.60	-26.14	56.98	74.00	17.02	PK	Horizontal
2	2484.745	59.71	28.61	-26.14	62.18	74.00	11.82	PK	Horizontal

Final Data List

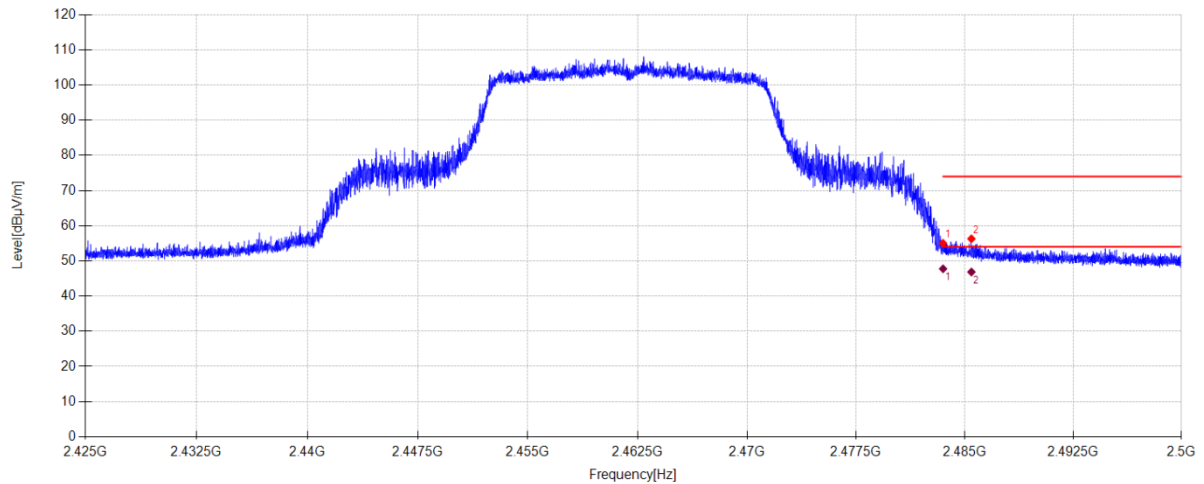
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.514	46.96	28.60	-26.14	49.42	54.00	4.58	AV	Horizontal
2	2484.745	46.28	28.61	-26.14	48.75	54.00	5.25	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: TX MIMO AX20 2462MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\22
Memo: Sample Number: S26072701-001

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	52.55	28.60	-26.14	55.01	74.00	18.99	PK	Vertical
2	2485.458	53.81	28.61	-26.14	56.28	74.00	17.72	PK	Vertical

Final Data List

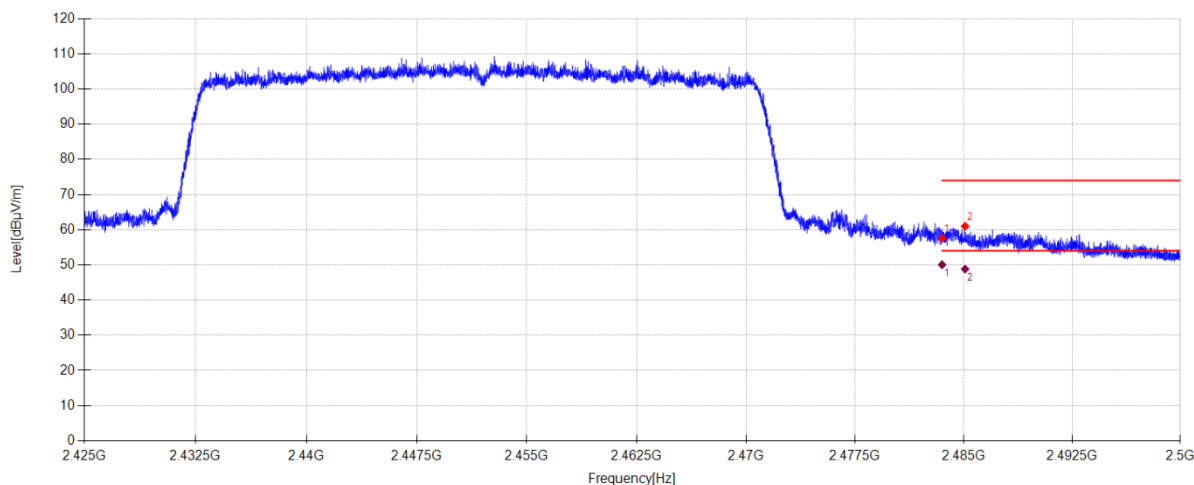
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	45.29	28.60	-26.14	47.75	54.00	6.25	AV	Vertical
2	2485.458	44.38	28.61	-26.14	46.85	54.00	7.15	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: TX MIMO AX40 2452MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\23
Memo: Sample Number: S26072701-001



Suspected Data List

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	55.12	28.60	-26.14	57.58	74.00	16.42	PK	Horizontal
2	2485.090	58.52	28.61	-26.14	60.99	74.00	13.01	PK	Horizontal

Final Data List

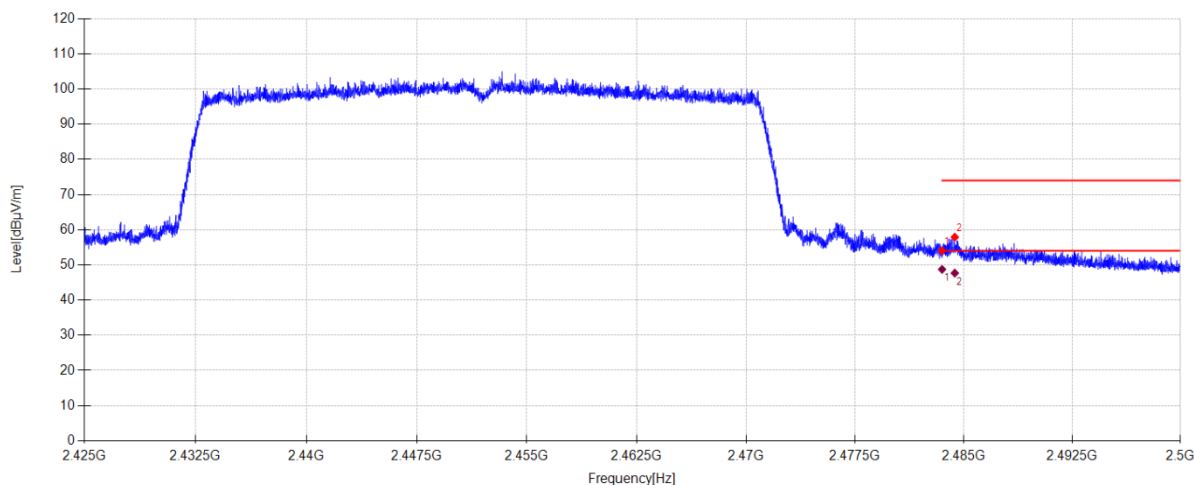
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	47.58	28.60	-26.14	50.04	54.00	3.96	AV	Horizontal
2	2485.090	46.34	28.61	-26.14	48.81	54.00	5.19	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: TX MIMO AX40 2452MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G\24
Memo: Sample Number: S26072701-001



Suspected Data List

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	51.56	28.60	-26.14	54.02	74.00	19.98	PK	Vertical
2	2484.378	55.42	28.61	-26.14	57.89	74.00	16.11	PK	Vertical

Final Data List

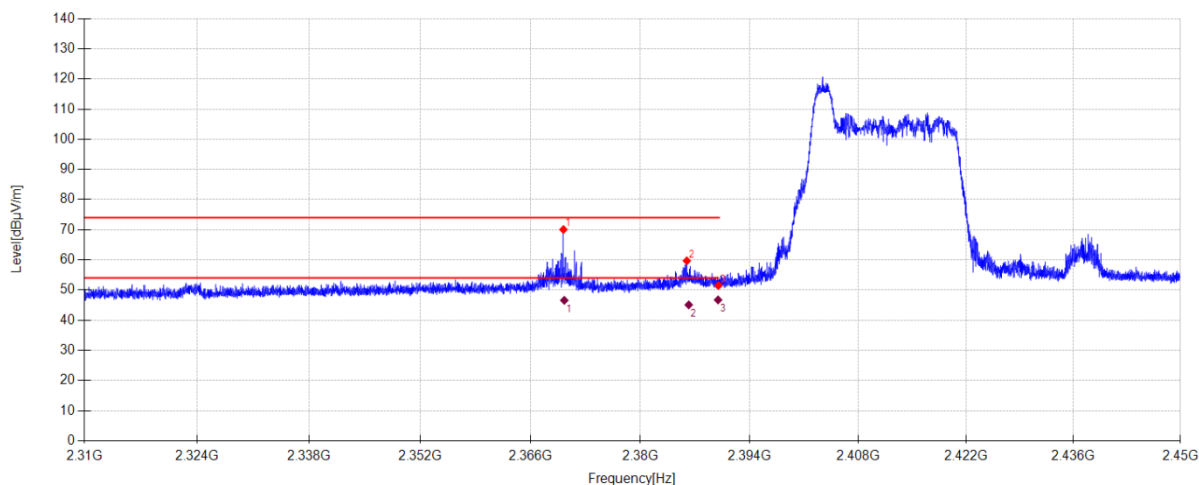
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	46.27	28.60	-26.14	48.73	54.00	5.27	AV	Vertical
2	2484.378	45.19	28.61	-26.14	47.66	54.00	6.34	AV	Vertical

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: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: MIMO TX RU0 AX20 2412MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G RU\7
Memo: Sample Number: S26072701-001

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2370.186	68.06	28.14	-26.14	70.06	74.00	3.94	PK	Horizontal
2	2385.936	57.67	28.17	-26.15	59.69	74.00	14.31	PK	Horizontal
3	2390.000	49.47	28.18	-26.15	51.50	74.00	22.50	PK	Horizontal

Final Data List

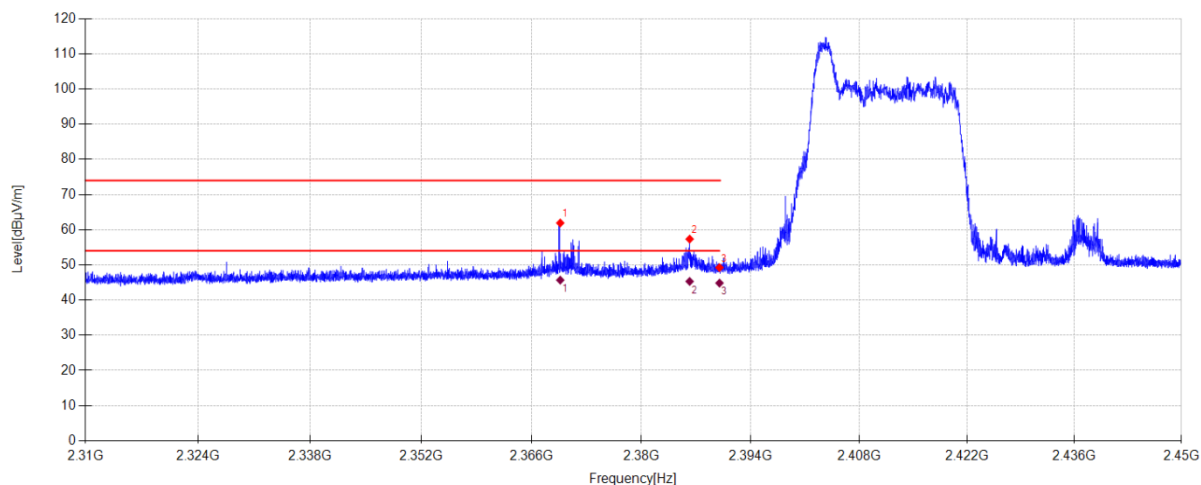
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2370.292	44.58	28.14	-26.14	46.58	54.00	7.42	AV	Horizontal
2	2386.184	43.06	28.17	-26.15	45.08	54.00	8.92	AV	Horizontal
3	2389.945	44.69	28.18	-26.15	46.72	54.00	7.28	AV	Horizontal

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: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: MIMO TX RU0 AX20 2412MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G RU\8
Memo: Sample Number: S26072701-001

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2369.654	59.92	28.14	-26.14	61.92	74.00	12.08	PK	Vertical
2	2386.174	55.32	28.17	-26.15	57.34	74.00	16.66	PK	Vertical
3	2390.000	47.20	28.18	-26.15	49.23	74.00	24.77	PK	Vertical

Final Data List

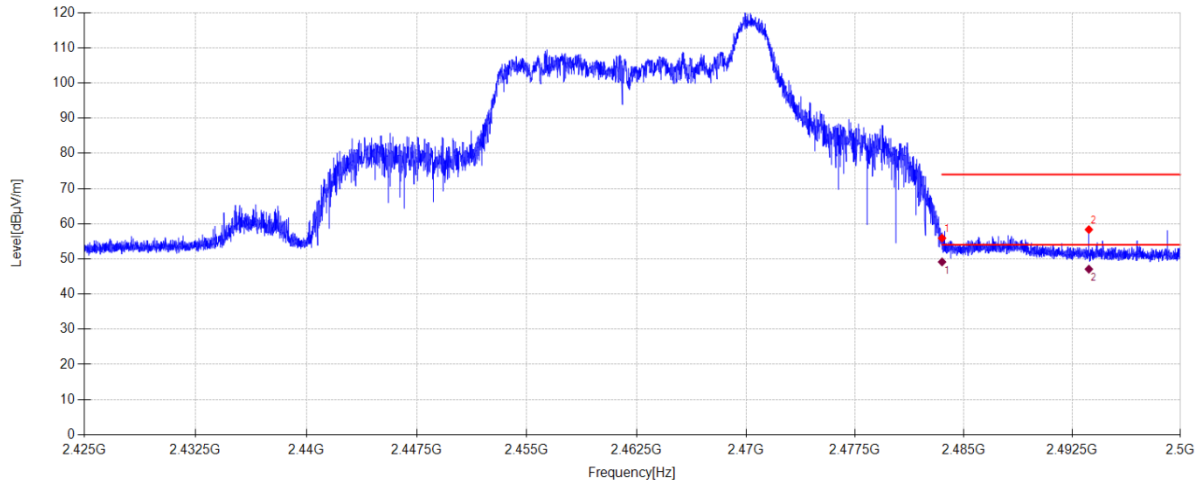
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2369.654	43.67	28.14	-26.14	45.67	54.00	8.33	AV	Vertical
2	2386.174	43.28	28.17	-26.15	45.30	54.00	8.70	AV	Vertical
3	2390.000	42.81	28.18	-26.15	44.84	54.00	9.16	AV	Vertical

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: MIMO TX RU8 AX20 2462MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G RU\9
Memo: Sample Number: S26072701-001

**Suspected Data List**

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	53.44	28.60	-26.14	55.90	74.00	18.10	PK	Horizontal
2	2493.655	55.81	28.66	-26.14	58.33	74.00	15.67	PK	Horizontal

Final Data List

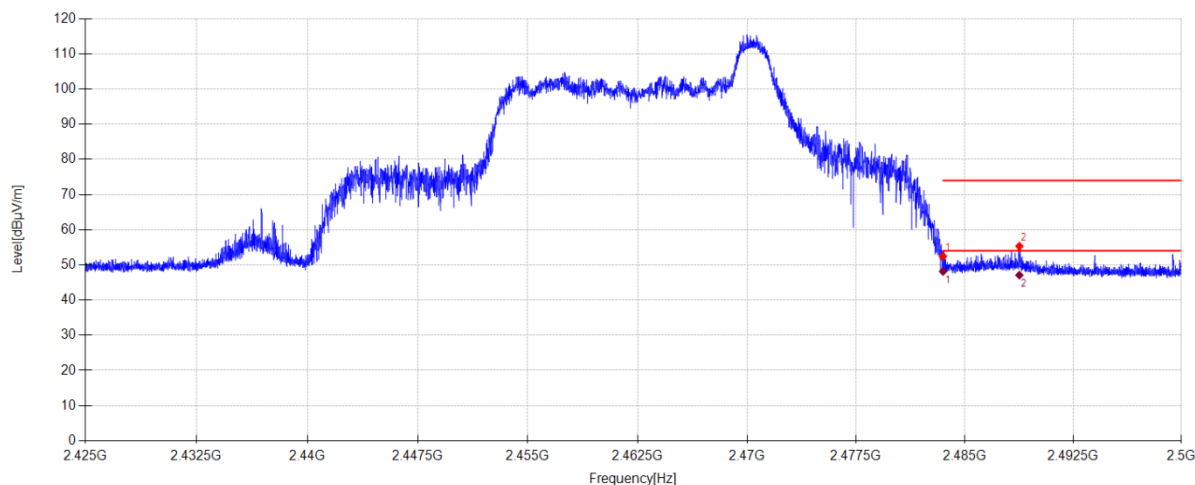
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	46.68	28.60	-26.14	49.14	54.00	4.86	AV	Horizontal
2	2493.655	44.57	28.66	-26.14	47.09	54.00	6.91	AV	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-04 **Tested By:** Liang Rijing
Test Mode: MIMO TX RU8 AX20 2462MHz Mode **Power Supply:** DC 5V
Condition: Temp:23.4°C;Humi:48.3% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26072701-2E\FCC ABOVE 1G 2.4G RU\10
Memo: Sample Number: S26072701-001



Suspected Data List

NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	49.98	28.60	-26.14	52.44	74.00	21.56	PK	Vertical
2	2488.773	52.83	28.63	-26.14	55.32	74.00	18.68	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	45.68	28.60	-26.14	48.14	54.00	5.86	AV	Vertical
2	2488.773	44.59	28.63	-26.14	47.08	54.00	6.92	AV	Vertical

Note:

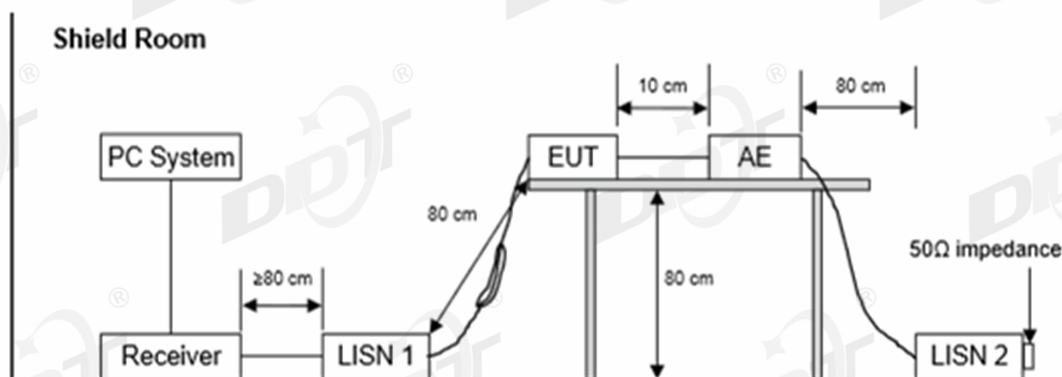
1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

14. Power Line Conducted Emissions

14.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
/	/	/	/	/

14.2. Block diagram of test setup



14.3. Limits

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

Note 1: * Decreasing linearly with logarithm of frequency.

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

14.4. Assistant equipment used for test

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

14.5. Test procedure

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

All support equipment power received from a second LISN.

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

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

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

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

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

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

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

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

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

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

The bandwidth of test receiver is set at 9 kHz.

14.6. Test result

PASS. (See below detailed test result)

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

Note2: “----” means Peak detection; “----” means Average detection.

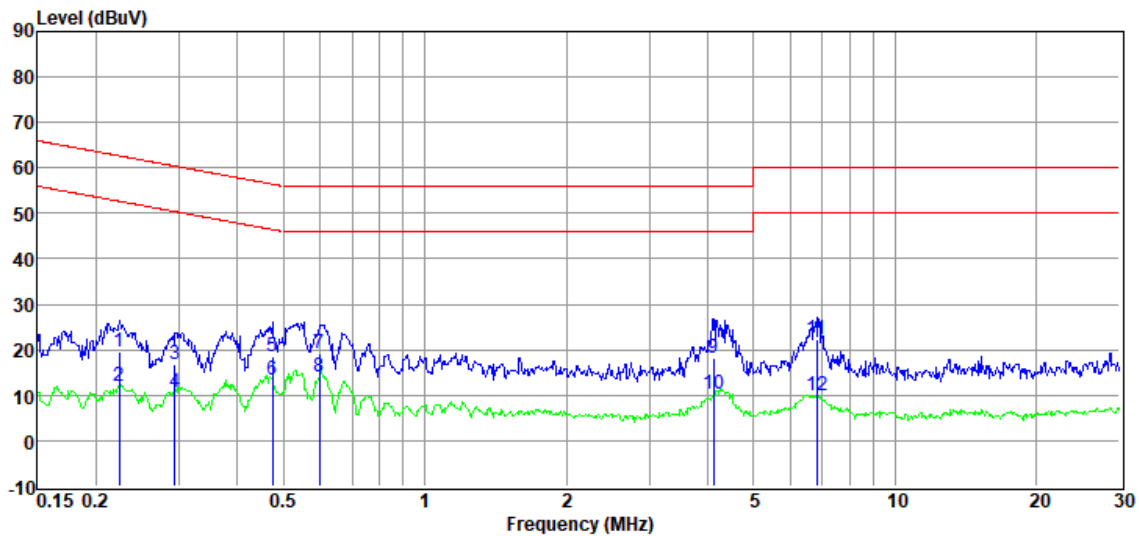
Note3: Pre-test AC conducted emission at both voltage AC 120V/60Hz and AC 240V/50Hz, recorded the worst case.

14.7. Test data

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room **D:\2026 CE Report Data\Q26072701-2E\0825 CE.EM6**
Test Date : 2026-08-25 **Tested By** : Jackey Mao
Power Supply : AC 120V/60Hz **Test Mode** : Tx mode
Condition : TEMP:24.1°C, RH:64.3% **LISN** : 2026 1# ENV 216/NEUTRAL
Memo : Sample Number: S26072701-001

Data: 30



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	0.22	0.21	9.60	0.00	9.87	19.68	62.66	42.98	QP	NEUTRAL
2	0.22	-7.55	9.60	0.00	9.87	11.92	52.66	40.74	Average	NEUTRAL
3	0.29	-2.61	9.59	0.00	9.87	16.85	60.41	43.56	QP	NEUTRAL
4	0.29	-8.70	9.59	0.00	9.87	10.76	50.41	39.65	Average	NEUTRAL
5	0.47	-1.01	9.59	0.00	9.87	18.45	56.45	38.00	QP	NEUTRAL
6	0.47	-6.24	9.59	0.00	9.87	13.22	46.45	33.23	Average	NEUTRAL
7	0.60	-0.18	9.59	0.00	9.87	19.28	56.00	36.72	QP	NEUTRAL
8	0.60	-5.45	9.59	0.00	9.87	14.01	46.00	31.99	Average	NEUTRAL
9	4.11	-1.41	9.65	0.01	9.88	18.13	56.00	37.87	QP	NEUTRAL
10	4.11	-9.41	9.65	0.01	9.88	10.13	46.00	35.87	Average	NEUTRAL
11	6.81	2.78	9.68	0.03	9.88	22.37	60.00	37.63	QP	NEUTRAL
12	6.81	-9.57	9.68	0.03	9.88	10.02	50.00	39.98	Average	NEUTRAL

Note:

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

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2026 CE Report Data\Q26072701-2E\0825 CE.EM6

Test Date : 2026-08-25

Tested By : Jackey Mao

Power Supply : AC 120V/60Hz

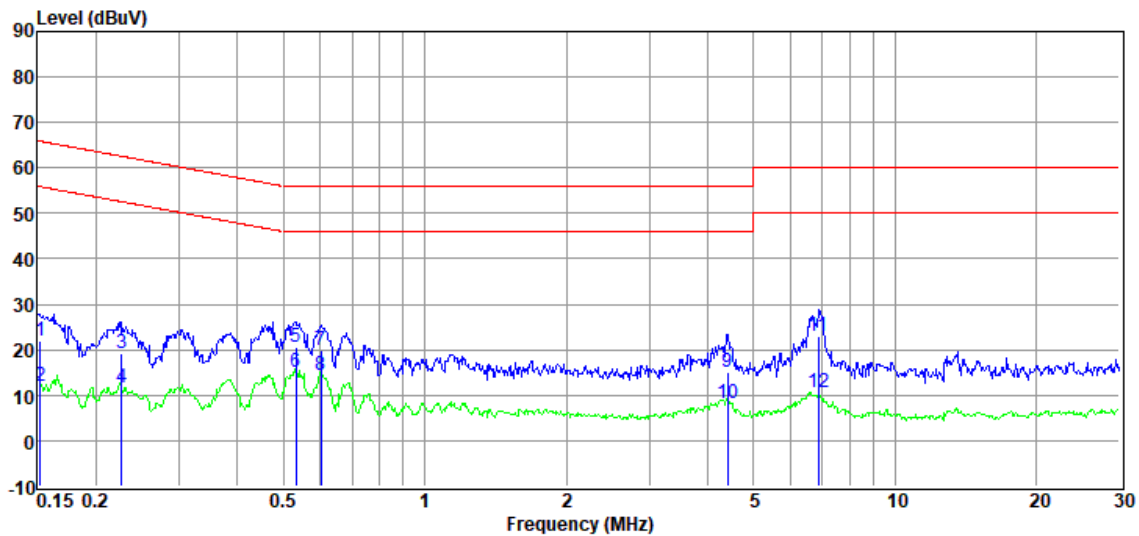
Test Mode : Tx mode

Condition : TEMP:24.1°C, RH:64.3%

LISN : 2026 1# ENV 216/LINE

Memo : Sample Number: S26072701-001

Data: 32



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	2.45	9.58	0.00	9.86	21.89	65.87	43.98	QP	LINE
2	0.15	-7.29	9.58	0.00	9.86	12.15	55.87	43.72	Average	LINE
3	0.23	-0.28	9.57	0.00	9.87	19.16	62.57	43.41	QP	LINE
4	0.23	-7.67	9.57	0.00	9.87	11.77	52.57	40.80	Average	LINE
5	0.53	1.06	9.57	0.00	9.87	20.50	56.00	35.50	QP	LINE
6	0.53	-4.44	9.57	0.00	9.87	15.00	46.00	31.00	Average	LINE
7	0.60	0.48	9.58	0.00	9.87	19.93	56.00	36.07	QP	LINE
8	0.60	-5.06	9.58	0.00	9.87	14.39	46.00	31.61	Average	LINE
9	4.41	-4.57	9.61	0.01	9.88	14.93	56.00	41.07	QP	LINE
10	4.41	-11.45	9.61	0.01	9.88	8.05	46.00	37.95	Average	LINE
11	6.88	3.42	9.63	0.03	9.88	22.96	60.00	37.04	QP	LINE
12	6.88	-9.04	9.63	0.03	9.88	10.50	50.00	39.50	Average	LINE

Note:

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

16. Photos of the EUT

Please refer to DDT-Q26072701-1E appendix I

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