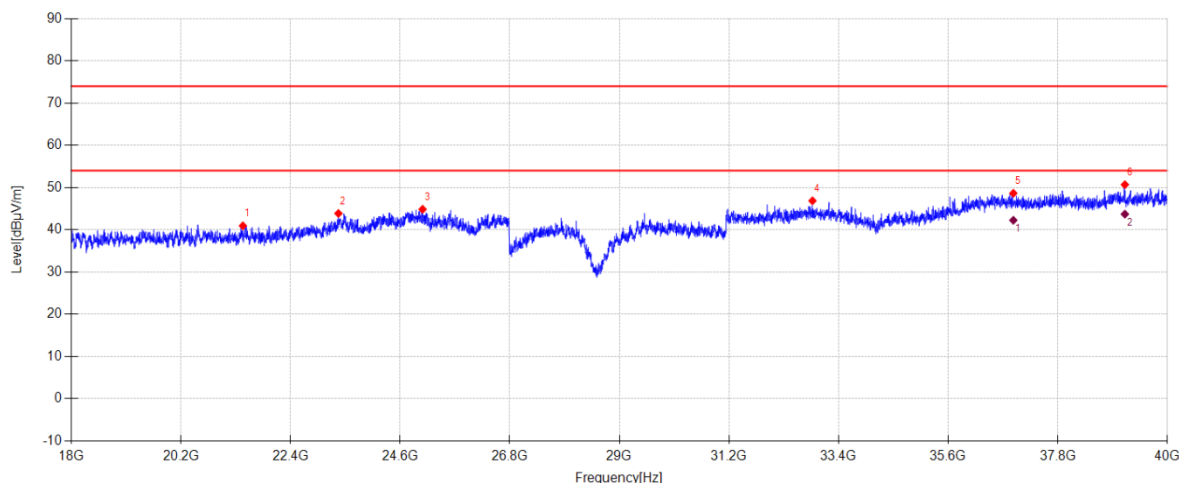


TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-10 **Tested By:** Cao Jie
Test Mode: TX 2DH5 2402MHz Mode **Power Supply:** Battery
Condition: Temp:24.5°C;Humi:53.7% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT\39
Memo: Sample Number: S26060834-017 Left side

**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	21443.291	49.48	38.44	3.87	40.94	74.00	33.06	PK	Horizontal
2	23361.006	50.95	39.23	4.65	43.86	74.00	30.14	PK	Horizontal
3	25050.421	50.35	39.58	4.76	44.84	74.00	29.16	PK	Horizontal
4	32877.060	47.92	41.55	5.31	46.85	74.00	27.15	PK	Horizontal
5	36908.558	48.95	42.89	6.11	48.63	74.00	25.37	PK	Horizontal
6	39148.578	48.21	46.02	6.61	50.68	74.00	23.32	PK	Horizontal

Final Data List

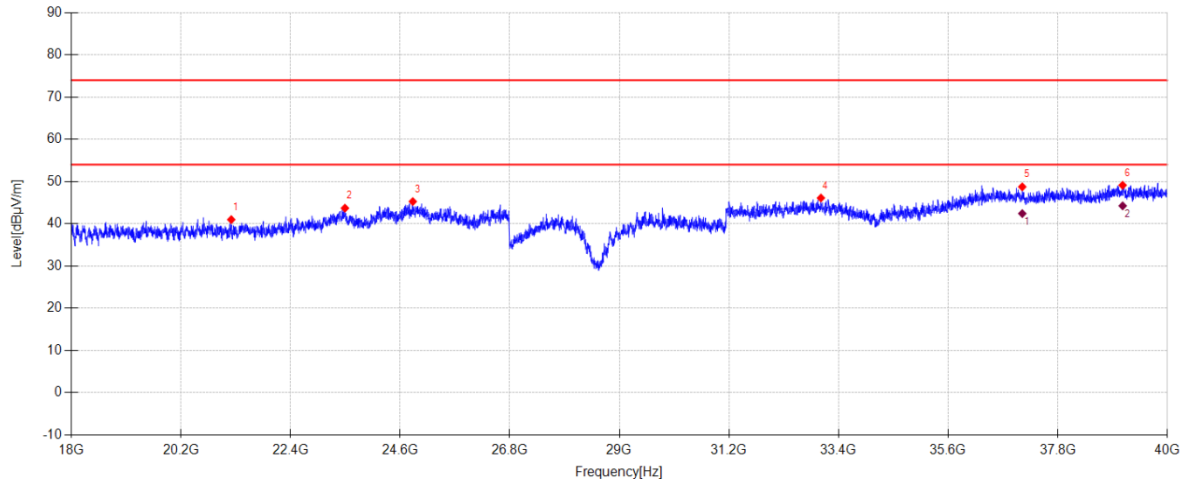
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	36908.558	42.56	42.89	6.11	42.24	54.00	11.76	AV	Horizontal
2	39148.578	41.22	46.02	6.61	43.69	54.00	10.31	AV	Horizontal

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: 2026-08-10 **Tested By:** Cao Jie
Test Mode: TX 2DH5 2402MHz Mode **Power Supply:** Battery
Condition: Temp:24.5°C;Humi:53.7% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT\40
Memo: Sample Number: S26060834-017 Left side

**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	21209.620	49.48	38.42	3.76	40.97	74.00	33.03	PK	Vertical
2	23492.614	50.59	39.20	4.70	43.69	74.00	30.31	PK	Vertical
3	24854.352	50.88	39.53	4.72	45.25	74.00	28.75	PK	Vertical
4	33046.270	47.11	41.62	5.38	46.09	74.00	27.91	PK	Vertical
5	37088.512	49.19	42.99	5.87	48.74	74.00	25.26	PK	Vertical
6	39102.918	46.63	45.98	6.60	49.12	74.00	24.88	PK	Vertical

Final Data List

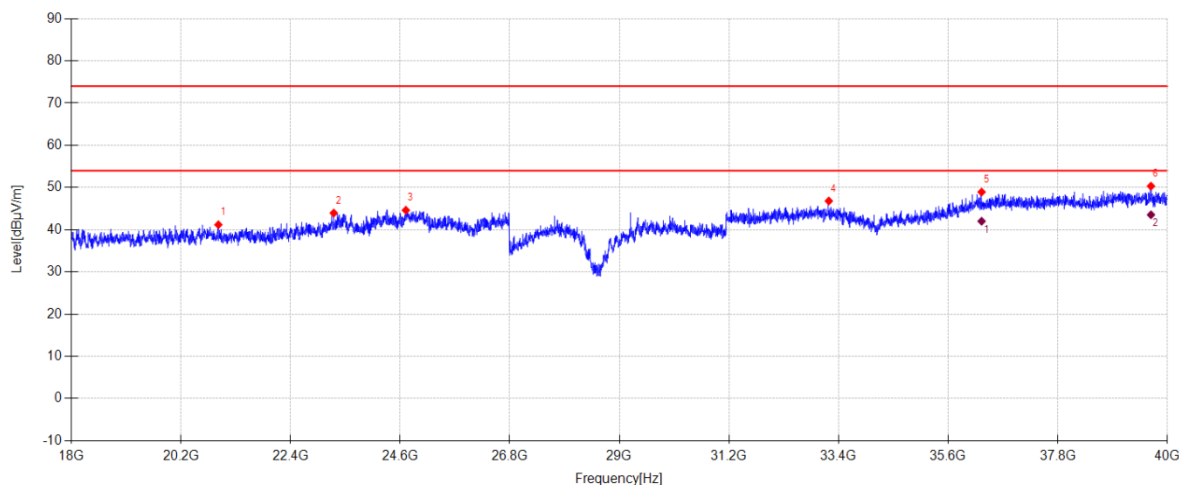
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	37088.512	42.86	42.99	5.87	42.41	54.00	11.59	AV	Vertical
2	39102.918	41.74	45.98	6.60	44.23	54.00	9.77	AV	Vertical

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: 2026-08-10 **Tested By:** Cao Jie
Test Mode: TX 2DH5 2402MHz Mode **Power Supply:** Battery
Condition: Temp:24.5°C;Humi:53.7% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT\37
Memo: Sample Number: S26060834-017 Right side

**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	20951.776	49.61	38.39	3.68	41.18	74.00	32.82	PK	Horizontal
2	23267.000	51.18	39.25	4.61	43.95	74.00	30.05	PK	Horizontal
3	24714.687	50.40	39.46	4.69	44.62	74.00	29.38	PK	Horizontal
4	33204.737	48.01	41.68	5.43	46.81	74.00	27.19	PK	Horizontal
5	36272.006	49.17	42.83	6.12	48.93	74.00	25.07	PK	Horizontal
6	39672.323	48.31	46.44	6.52	50.32	74.00	23.68	PK	Horizontal

Final Data List

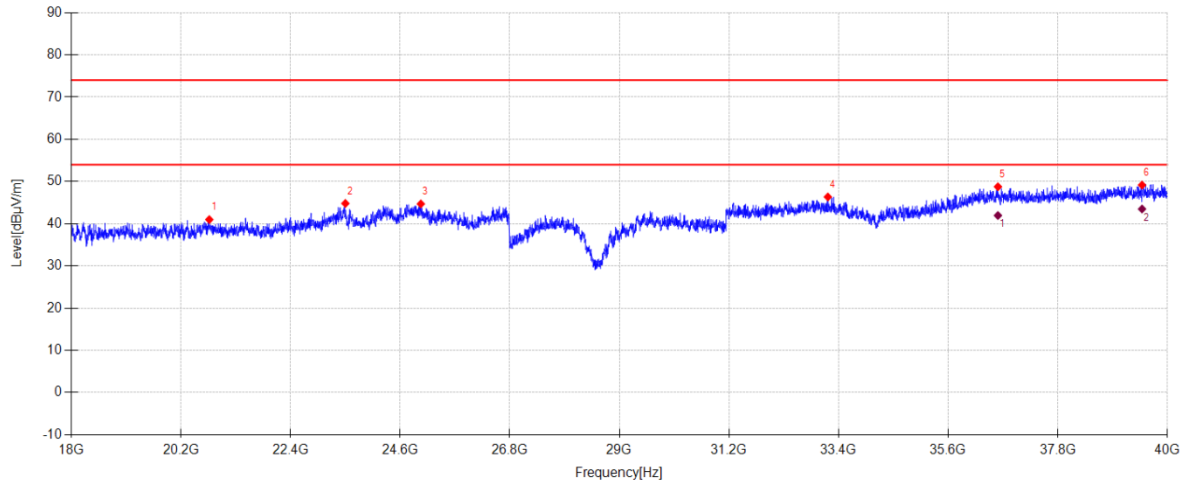
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	36272.006	42.25	42.83	6.12	42.01	54.00	11.99	AV	Horizontal
2	39672.323	41.53	46.44	6.52	43.54	54.00	10.46	AV	Horizontal

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: 2026-08-10 **Tested By:** Cao Jie
Test Mode: TX 2DH5 2402MHz Mode **Power Supply:** Battery
Condition: Temp:24.5°C;Humi:53.7% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT\38
Memo: Sample Number: S26060834-017 Right side

**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	20769.137	49.23	38.33	3.75	40.98	74.00	33.02	PK	Vertical
2	23500.671	51.69	39.20	4.70	44.80	74.00	29.20	PK	Vertical
3	25015.505	50.18	39.60	4.75	44.69	74.00	29.31	PK	Vertical
4	33185.936	47.52	41.67	5.42	46.34	74.00	27.66	PK	Vertical
5	36599.683	48.79	42.86	6.37	48.76	74.00	25.24	PK	Vertical
6	39492.370	46.90	46.29	6.65	49.16	74.00	24.84	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	36599.683	41.98	42.86	6.37	41.95	54.00	12.05	AV	Vertical
2	39492.370	41.23	46.29	6.65	43.49	54.00	10.51	AV	Vertical

Note:

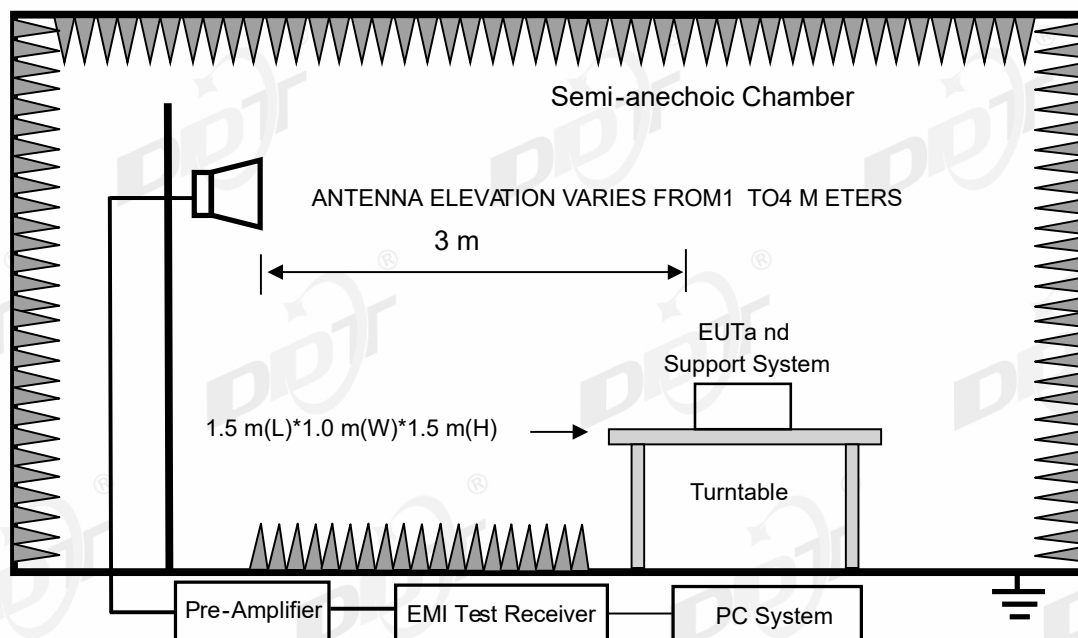
1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

14. Band Edge Compliance

14.1. 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	/

14.2. Block diagram of test setup



14.3. Limits

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

14.4. Assistant equipment used for test

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

14.5. 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.

14.6. Test result

PASS. (See below detailed test result)

14.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-08-07

Tested By:

Cao Jie

Test Mode:

TX DH5 2402MHz Mode

Power Supply:

Battery

Condition:

Temp:24.5°C;Humi:53.7%

Test Site:

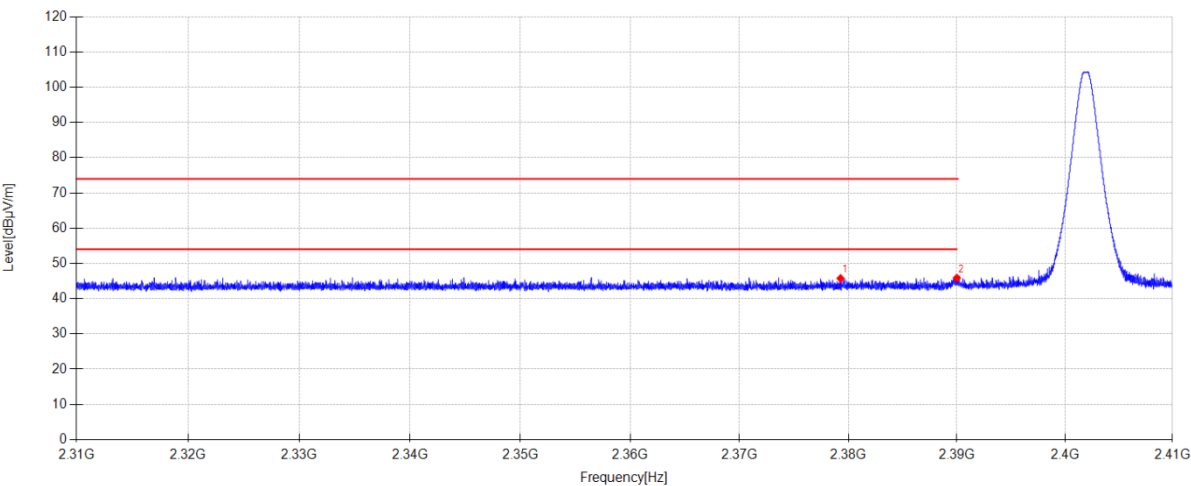
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT\7

Memo:

Sample Number: S26060834-017 Left side



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	2379.280	43.72	28.16	-26.14	45.74	74.00	28.26	PK	Horizontal
2	2390.000	43.81	28.18	-26.15	45.84	74.00	28.16	PK	Horizontal

Note:

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-08-07

Tested By:

Cao Jie

Test Mode:

TX DH5 2402MHz Mode

Power Supply:

Battery

Condition:

Temp:24.5°C;Humi:53.7%

Test Site:

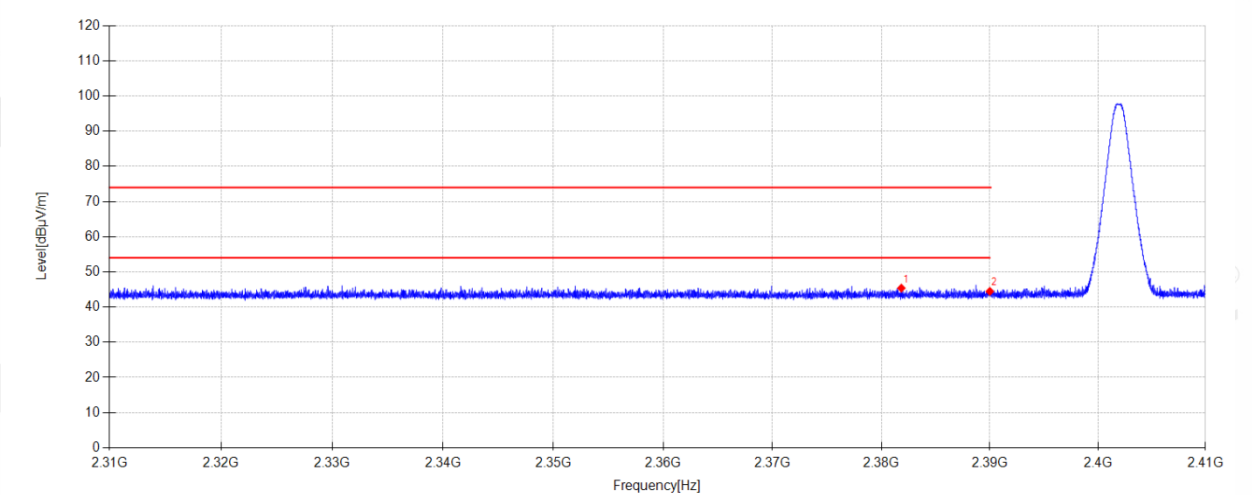
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT\8

Memo:

Sample Number: S26060834-017 Left side



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	2381.840	43.37	28.16	-26.14	45.39	74.00	28.61	PK	Vertical
2	2390.000	42.44	28.18	-26.15	44.47	74.00	29.53	PK	Vertical

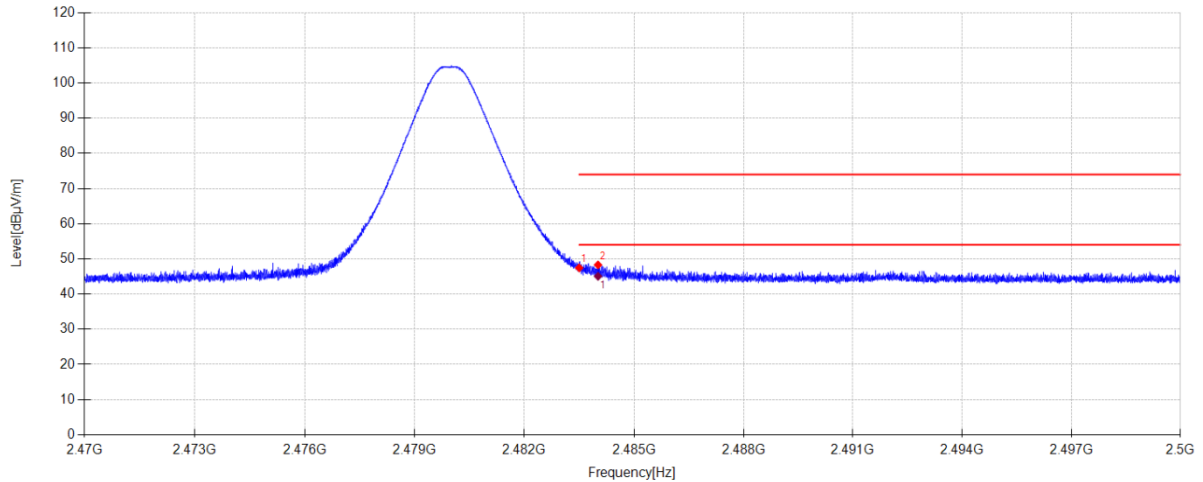
Note:

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: 2026-08-07 **Tested By:** Cao Jie
Test Mode: TX DH5 2480MHz Mode **Power Supply:** Battery
Condition: Temp:24.5°C;Humi:53.7% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT\9
Memo: Sample Number: S26060834-017 Left side



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	44.98	28.60	-26.14	47.44	74.00	26.56	PK	Horizontal
2	2484.016	45.83	28.60	-26.14	48.29	74.00	25.71	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	2484.016	42.59	28.60	-26.14	45.05	54.00	8.95	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:

2026-08-07

Tested By:

Cao Jie

Test Mode:

TX DH5 2480MHz Mode

Power Supply:

Battery

Condition:

Temp:24.5°C;Humi:53.7%

Test Site:

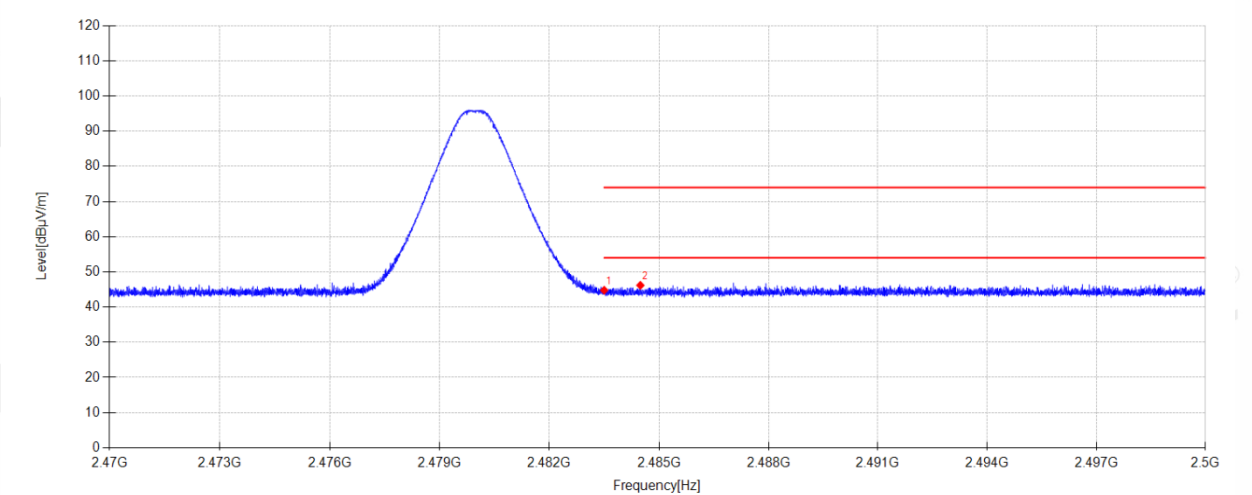
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT\10

Memo:

Sample Number: S26060834-017 Left side



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	42.33	28.60	-26.14	44.79	74.00	29.21	PK	Vertical
2	2484.490	43.72	28.61	-26.14	46.19	74.00	27.81	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:

2026-08-18

Tested By:

Zhang Yibo

Test Mode:

TX 2DH5 2402MHz Mode

Power Supply:

Battery

Condition:

Temp:22.3°C;Humi:55.6%

Test Site:

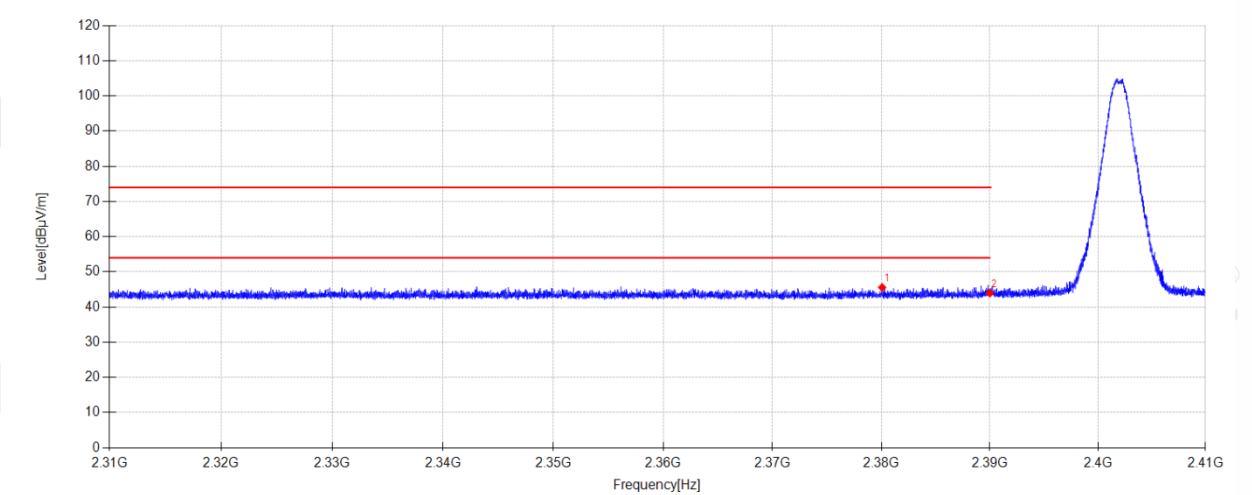
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT 0818\21

Memo:

Sample Number: S26060834-017 Left side



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	2380.070	43.56	28.16	-26.14	45.58	74.00	28.42	PK	Horizontal
2	2390.000	41.92	28.18	-26.15	43.95	74.00	30.05	PK	Horizontal

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-08-18

Tested By:

Zhang Yibo

Test Mode:

TX 2DH5 2402MHz Mode

Power Supply:

Battery

Condition:

Temp:22.3°C;Humi:55.6%

Test Site:

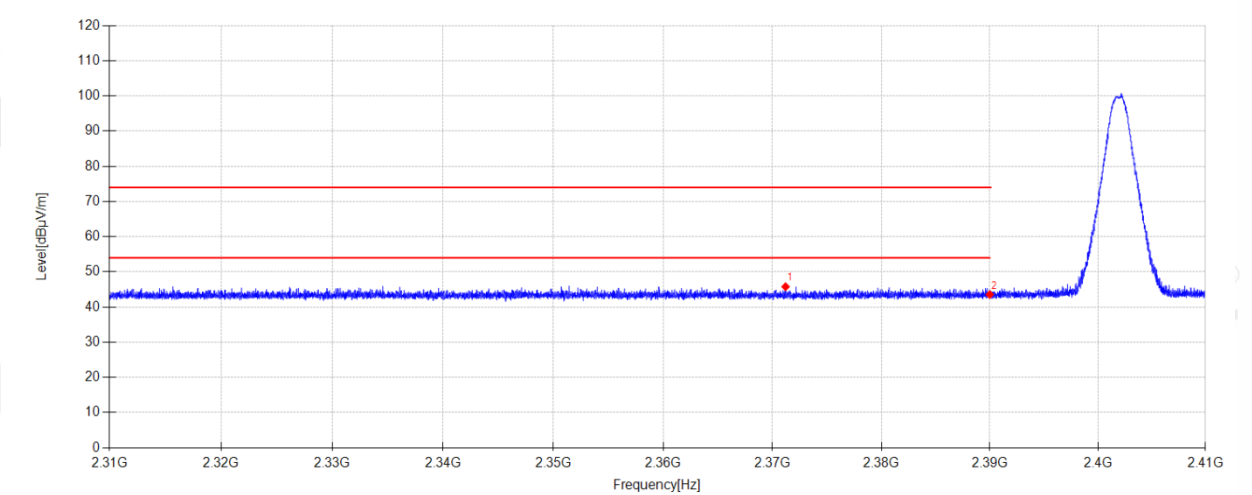
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT 0818\22

Memo:

Sample Number: S26060834-017 Left side



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	2371.200	43.79	28.14	-26.14	45.79	74.00	28.21	PK	Vertical
2	2390.000	41.53	28.18	-26.15	43.56	74.00	30.44	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:

2026-08-18

Tested By:

Zhang Yibo

Test Mode:

TX 2DH5 2480MHz Mode

Power Supply:

Battery

Condition:

Temp:22.3°C;Humi:55.6%

Test Site:

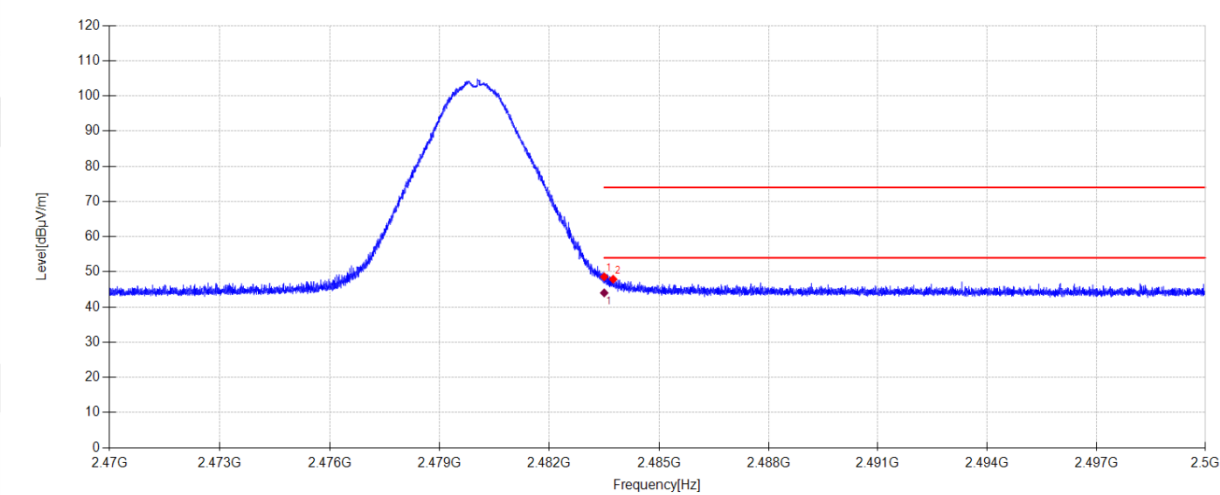
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT 0818\19

Memo:

Sample Number: S26060834-017 Left side



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	46.16	28.60	-26.14	48.62	74.00	25.38	PK	Horizontal
2	2483.746	45.45	28.60	-26.14	47.91	74.00	26.09	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	2483.500	41.57	28.60	-26.14	44.03	54.00	9.97	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:

2026-08-18

Tested By:

Zhang Yibo

Test Mode:

TX 2DH5 2480MHz Mode

Power Supply:

Battery

Condition:

Temp:22.3°C;Humi:55.6%

Test Site:

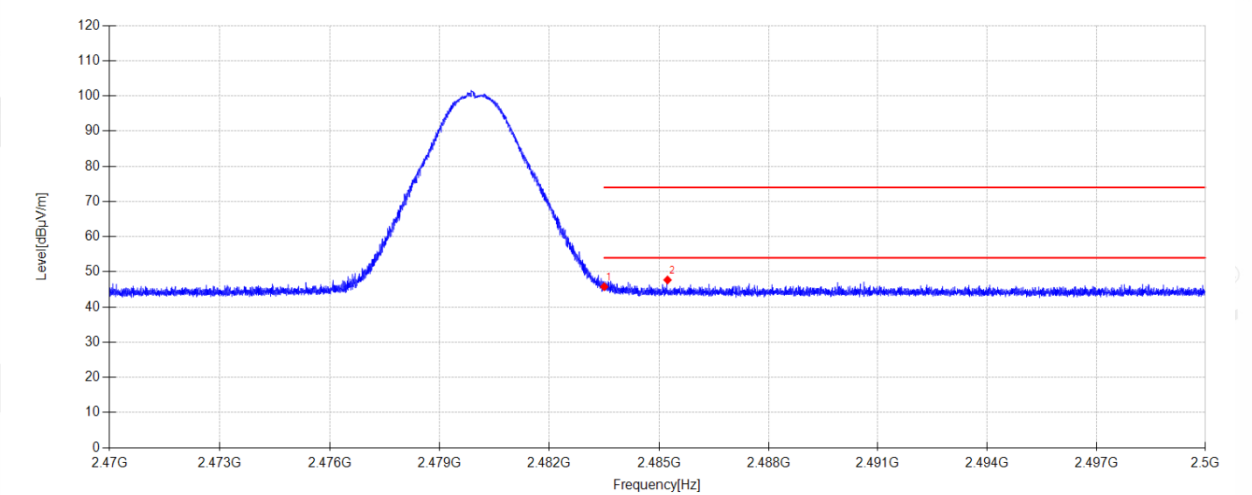
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT 0818\20

Memo:

Sample Number: S26060834-017 Left side



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	43.32	28.60	-26.14	45.78	74.00	28.22	PK	Vertical
2	2485.234	45.24	28.61	-26.14	47.71	74.00	26.29	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:

2026-08-07

Tested By:

Zhong Nan

Test Mode:

TX DH5 2402MHz Mode

Power Supply:

Battery

Condition:

Temp:24.5°C;Humi:53.7%

Test Site:

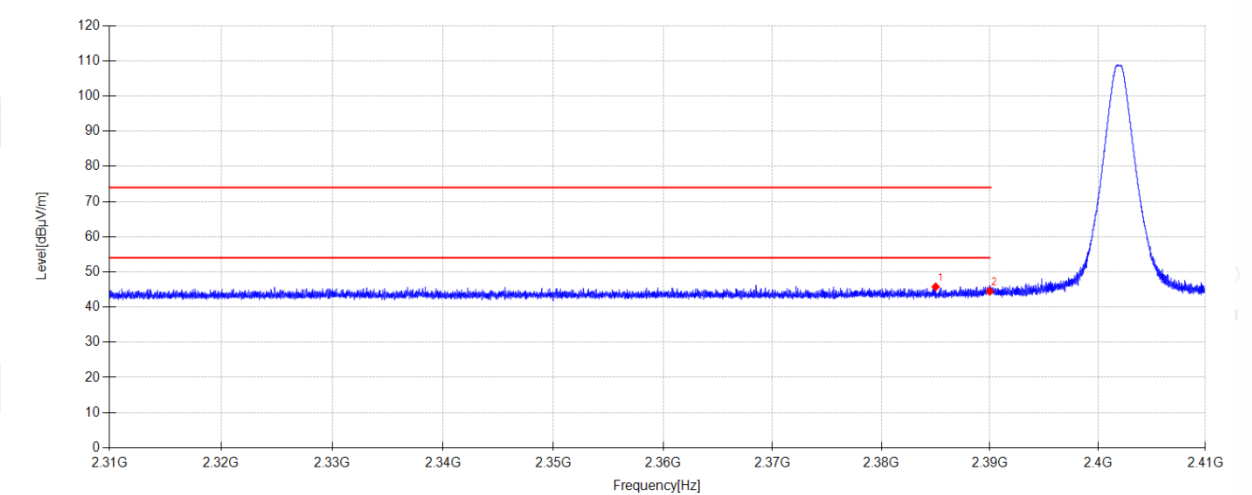
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT\25

Memo:

Sample Number: S26060834-017 Right side



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	2385.000	43.76	28.17	-26.15	45.78	74.00	28.22	PK	Horizontal
2	2390.000	42.47	28.18	-26.15	44.50	74.00	29.50	PK	Horizontal

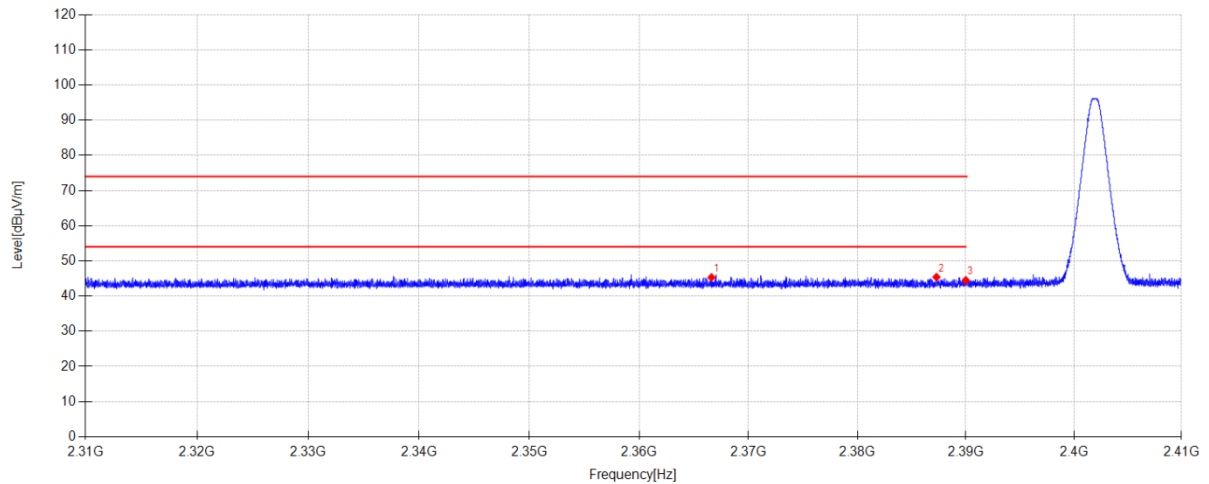
Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date: 2026-08-07 **Tested By:** Zhong Nan
Test Mode: TX DH5 2402MHz Mode **Power Supply:** Battery
Condition: Temp:24.5°C;Humi:53.7% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT\26
Memo: Sample Number: S26060834-017 Right side

**Suspected Data List**

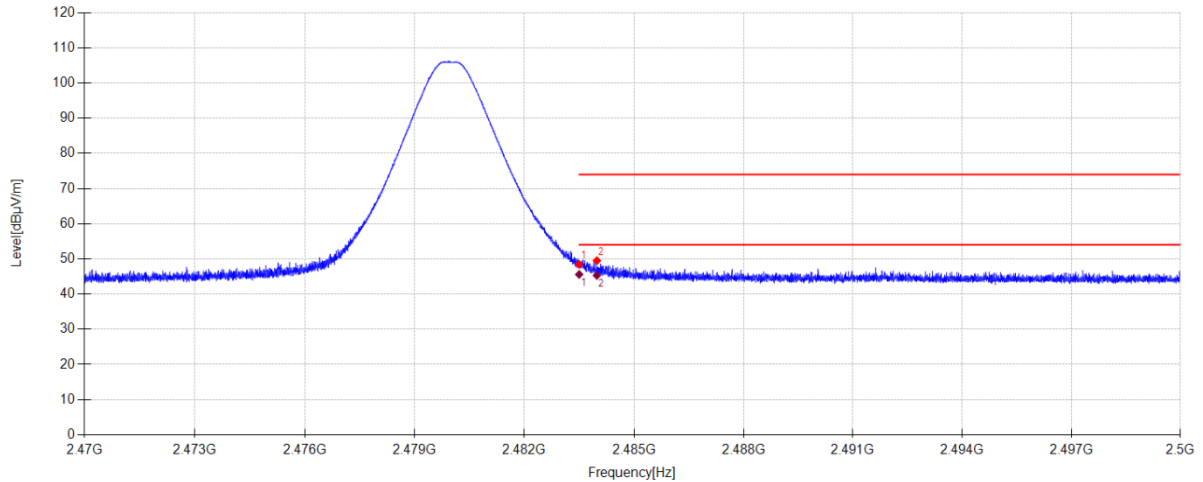
NO	Freq. [MHz]	Reading [dBV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2366.620	43.31	28.13	-26.14	45.30	74.00	28.70	PK	Vertical
2	2387.290	43.37	28.17	-26.15	45.39	74.00	28.61	PK	Vertical
3	2390.000	42.43	28.18	-26.15	44.46	74.00	29.54	PK	Vertical

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: 2026-08-07 **Tested By:** Zhong Nan
Test Mode: TX DH5 2480MHz Mode **Power Supply:** Battery
Condition: Temp:24.5°C;Humi:53.7% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT\27
Memo: Sample Number: S26060834-017 Right side

**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	45.97	28.60	-26.14	48.43	74.00	25.57	PK	Horizontal
2	2483.983	47.04	28.60	-26.14	49.50	74.00	24.50	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	2483.500	43.12	28.60	-26.14	45.58	54.00	8.42	AV	Horizontal
2	2483.983	42.85	28.60	-26.14	45.31	54.00	8.69	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:

2026-08-07

Tested By:

Zhong Nan

Test Mode:

TX DH5 2480MHz Mode

Power Supply:

Battery

Condition:

Temp:24.5°C;Humi:53.7%

Test Site:

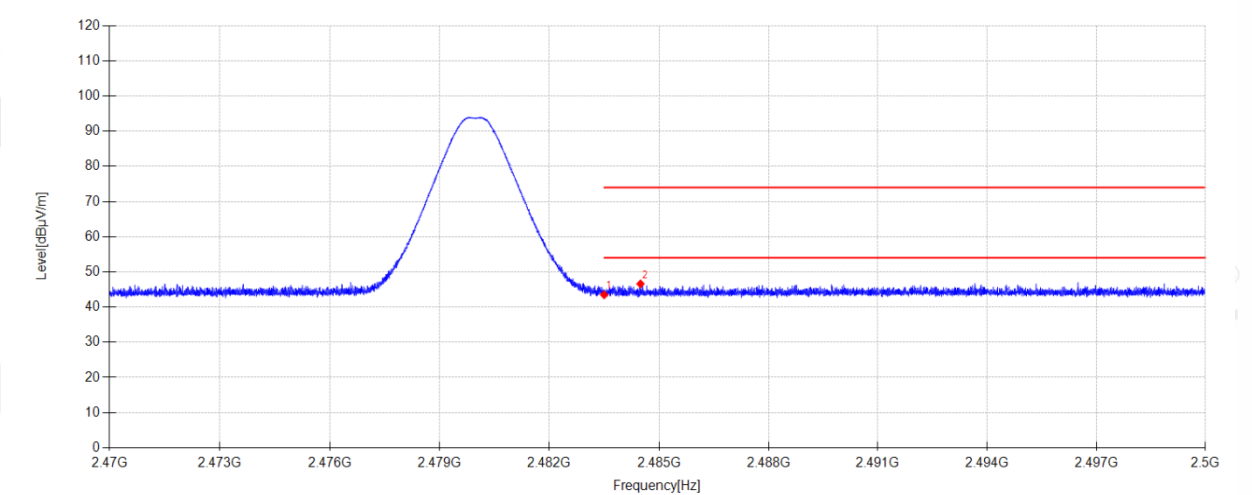
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT\28

Memo:

Sample Number: S26060834-017 Right side



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	41.03	28.60	-26.14	43.49	74.00	30.51	PK	Vertical
2	2484.493	44.13	28.61	-26.14	46.60	74.00	27.40	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:

2026-08-18

Tested By:

Zhang Yibo

Test Mode:

TX 2DH5 2402MHz Mode

Power Supply:

Battery

Condition:

Temp:22.3°C;Humi:55.6%

Test Site:

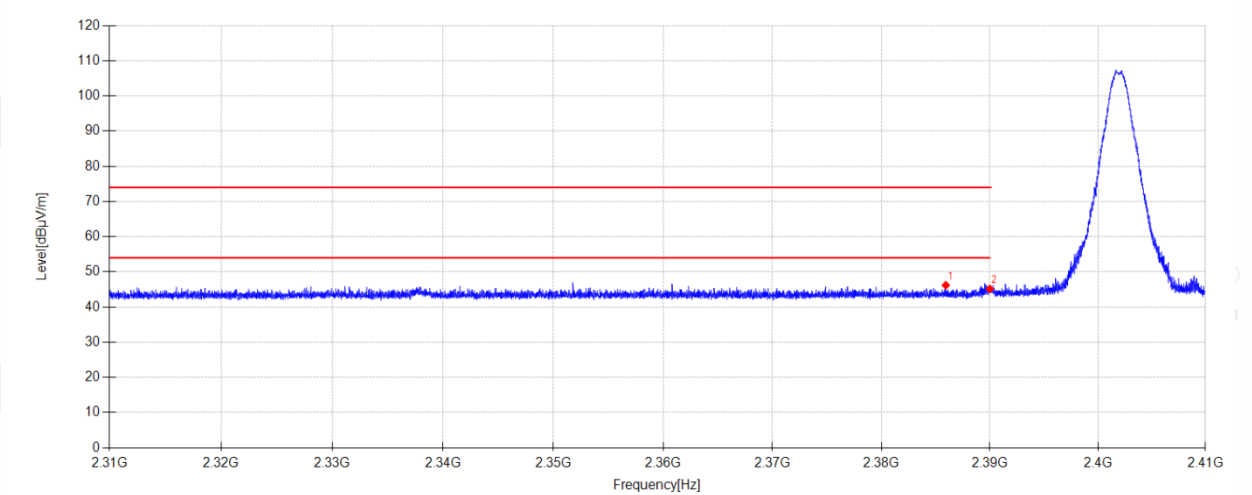
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT 0818\11

Memo:

Sample Number: S26060834-017 Right side



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	2385.930	44.18	28.17	-26.15	46.20	74.00	27.80	PK	Horizontal
2	2390.000	43.14	28.18	-26.15	45.17	74.00	28.83	PK	Horizontal

Note:

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

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

TR-4-E-009 Radiated Emission Test Result

Test Date:

2026-08-18

Tested By:

Zhang Yibo

Test Mode:

TX 2DH5 2402MHz Mode

Power Supply:

Battery

Condition:

Temp:22.3°C;Humi:55.6%

Test Site:

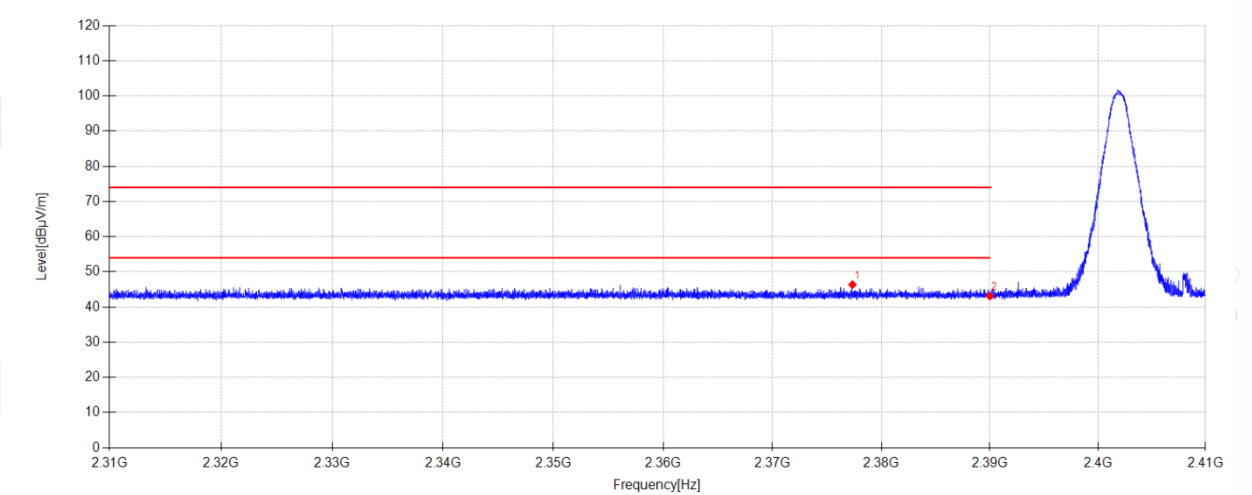
4# Fully Anechoic Room

File Path:

d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT 0818\12

Memo:

Sample Number: S26060834-017 Right side



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	2377.340	44.38	28.15	-26.14	46.39	74.00	27.61	PK	Vertical
2	2390.000	41.10	28.18	-26.15	43.13	74.00	30.87	PK	Vertical

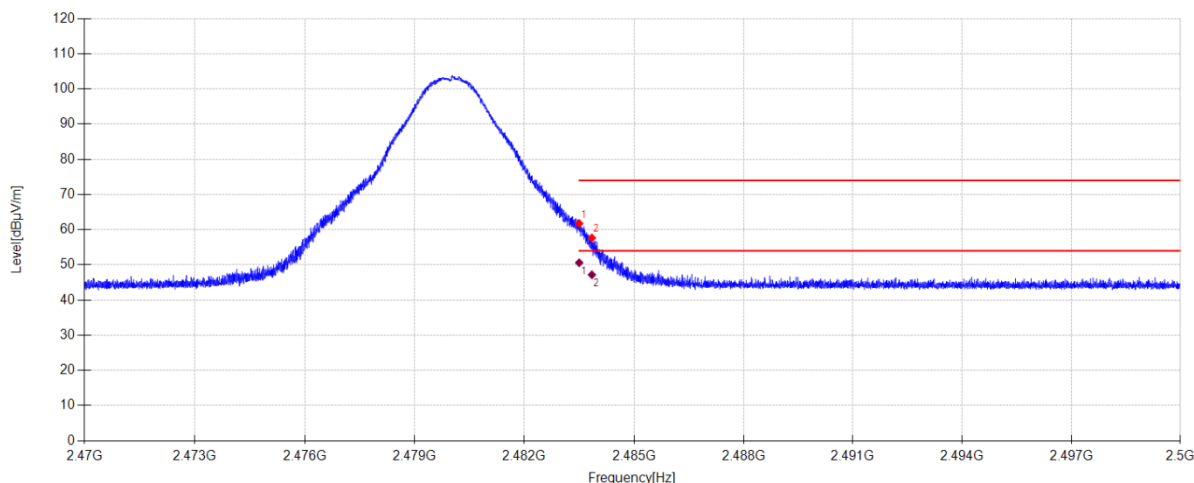
Note:

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: 2026-08-18 **Tested By:** Zhang Yibo
Test Mode: TX 2DH5 2480MHz Mode **Power Supply:** Battery
Condition: Temp:22.3°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT 0818\13
Memo: Sample Number: S26060834-017 Right side

**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	59.30	28.60	-26.14	61.76	74.00	12.24	PK	Horizontal
2	2483.848	55.21	28.60	-26.14	57.67	74.00	16.33	PK	Horizontal

Final Data List

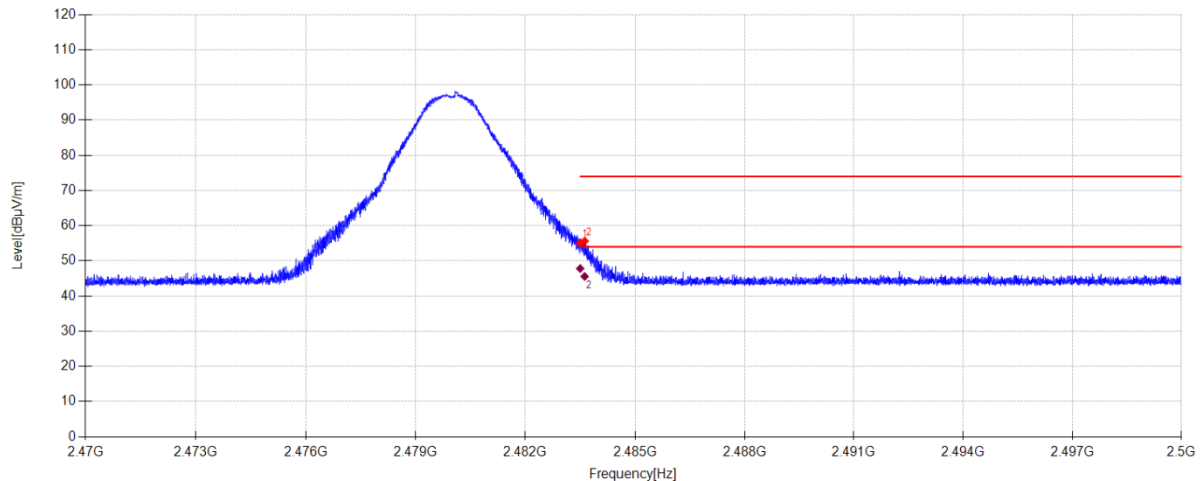
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	2483.500	48.15	28.60	-26.14	50.61	54.00	3.39	AV	Horizontal
2	2483.848	44.73	28.60	-26.14	47.19	54.00	6.81	AV	Horizontal

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: 2026-08-18 **Tested By:** Zhang Yibo
Test Mode: TX 2DH5 2480MHz Mode **Power Supply:** Battery
Condition: Temp:22.3°C;Humi:55.6% **Test Site:** 4# Fully Anechoic Room
File Path: d:\ts\2026 fcc report date\Q26060834-1E\FCC ABOVE 1G BT 0818\14
Memo: Sample Number: S26060834-017 Right side

**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	52.62	28.60	-26.14	55.08	74.00	18.92	PK	Vertical
2	2483.623	53.16	28.60	-26.14	55.62	74.00	18.38	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	45.37	28.60	-26.14	47.83	54.00	6.17	AV	Vertical
2	2483.623	43.12	28.60	-26.14	45.58	54.00	8.42	AV	Vertical

Note:

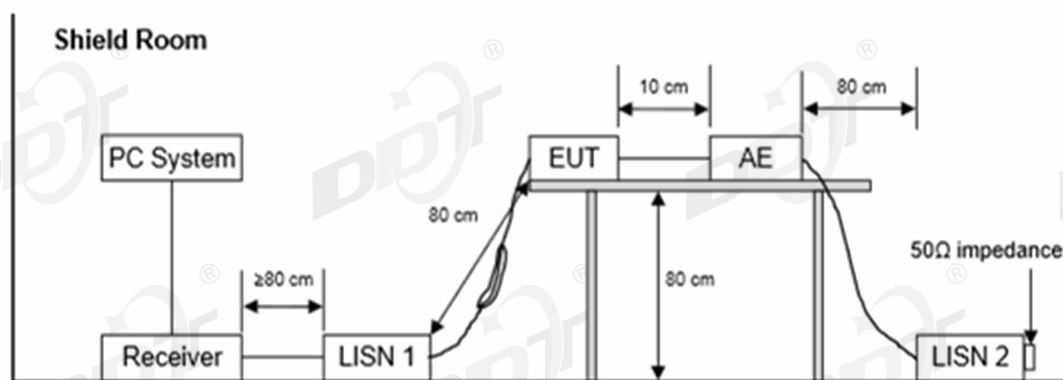
1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

15. Power Line Conducted Emissions

15.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
EMI Test Receiver	R&S	ESCI 3	DDT-ZC01972	2027/02/27
Two Line V-Network	R&S	ENV216	DDT-ZC00586	2027/06/14
Pulse Limiter	R&S	KH43101	DDT-ZC00747	2027/02/27
Coaxial signal signal cable	H&S	RG214-5	DDT-ZC01817	2027/02/27
Conducted & Radiated Software	Audix	e3	DDT-ZC00562	/
Two Line V-Network	R&S	ENV216	DDT-ZC02058	2027/06/10

15.2. Block diagram of test setup



15.3. 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.

15.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
Charing case	Turtle Beach	HOBC0062	Input: DC 5V/0.5A	N/A
Adapter	N/A	TC-012	Input: 100-240V~50/60Hz, 300mA, Output: 5V/2A	N/A

15.5. Test procedure

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

All support equipment power received from a second LISN.

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

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

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

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

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

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

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

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

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

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

The bandwidth of test receiver is set at 9 kHz.

15.6. Test result

PASS. (See below detailed test result)

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

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

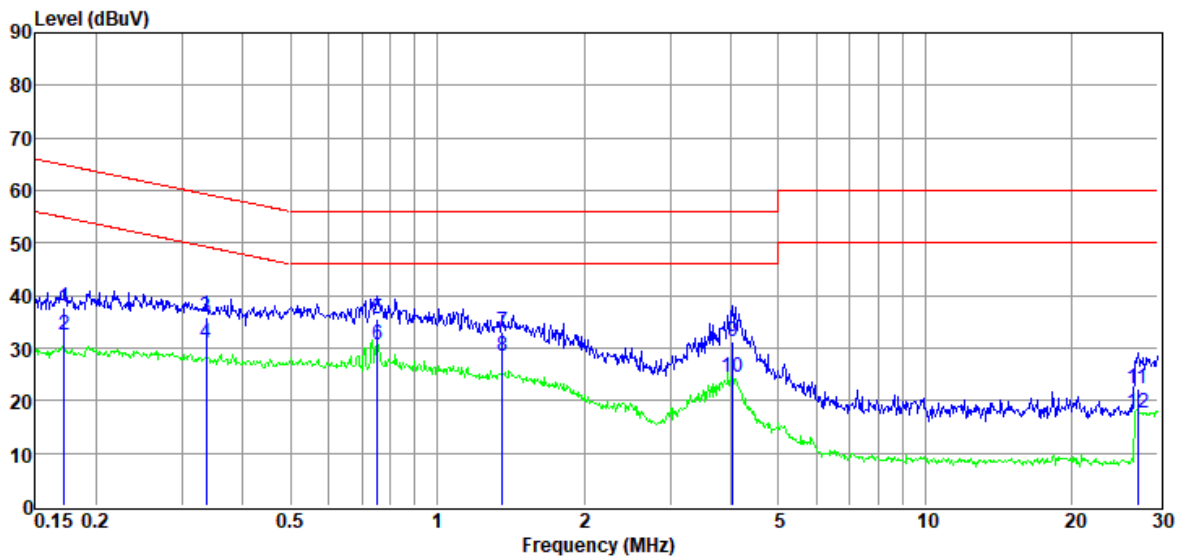
Note3: Pre-test AC conducted emission at both voltage AC 120V/60Hz and AC 240V/50Hz, recorded the worst case.

15.7. Test data

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 5# Shield Room D:\2026 report data\Q26060834-1E\0817 CE\0817 CE.EM6
Test Date : 2026-08-17 Tested By : Zhang Yibo
Power Supply : AC 120V/60Hz Test Mode : Tx mode
Condition : Temp:21.2°C,Humi:56.9% LISN : 2026 2# 216/NEUTRAL
Memo : Sample Number: S26060834-017

Data: 6



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	0.17	18.17	9.56	0.05	10.05	37.83	64.86	27.03	QP	NEUTRAL
2	0.17	12.88	9.56	0.05	10.05	32.54	54.86	22.32	Average	NEUTRAL
3	0.34	16.32	9.56	0.07	10.05	36.00	59.31	23.31	QP	NEUTRAL
4	0.34	11.23	9.56	0.07	10.05	30.91	49.31	18.40	Average	NEUTRAL
5	0.75	15.98	9.58	0.09	10.05	35.70	56.00	20.30	QP	NEUTRAL
6	0.75	11.01	9.58	0.09	10.05	30.73	46.00	15.27	Average	NEUTRAL
7	1.36	13.41	9.58	0.12	10.05	33.16	56.00	22.84	QP	NEUTRAL
8	1.36	8.71	9.58	0.12	10.05	28.46	46.00	17.54	Average	NEUTRAL
9	4.03	11.26	9.62	0.17	10.05	31.10	56.00	24.90	QP	NEUTRAL
10	4.03	4.56	9.62	0.17	10.05	24.40	46.00	21.60	Average	NEUTRAL
11	27.27	1.52	10.27	0.40	10.07	22.26	60.00	37.74	QP	NEUTRAL
12	27.27	-3.24	10.27	0.40	10.07	17.50	50.00	32.50	Average	NEUTRAL

Note: 1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.

2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).

4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 5# Shield Room

D:\2026 report data\Q26060834-1E\0817 CE\0817 CE.EM6

Test Date : 2026-08-17

Tested By : Zhang Yibo

Power Supply : AC 120V/60Hz

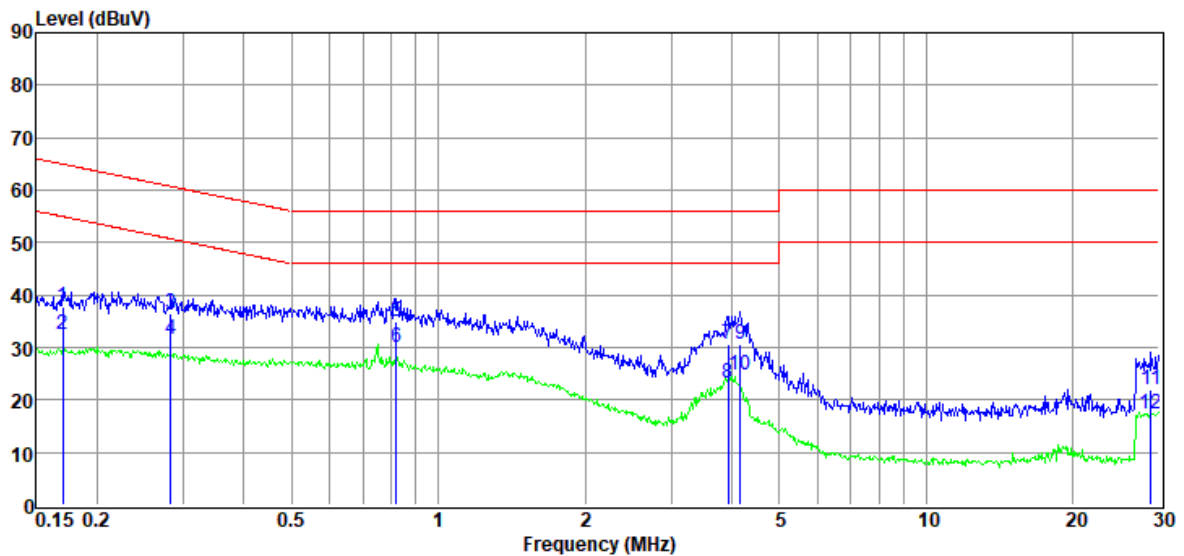
Test Mode : Tx mode

Condition : Temp:21.2°C,Humi:56.9%

LISN : 2026 2# 216/LINE

Memo : Sample Number: S26060834-017

Data: 8



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.17	18.05	9.55	0.05	10.05	37.70	64.94	27.24	QP	LINE
2	0.17	12.88	9.55	0.05	10.05	32.53	54.94	22.41	Average	LINE
3	0.28	16.82	9.55	0.06	10.05	36.48	60.72	24.24	QP	LINE
4	0.28	11.87	9.55	0.06	10.05	31.53	50.72	19.19	Average	LINE
5	0.82	15.35	9.56	0.10	10.05	35.06	56.00	20.94	QP	LINE
6	0.82	10.18	9.56	0.10	10.05	29.89	46.00	16.11	Average	LINE
7	3.92	10.70	9.58	0.17	10.05	30.50	56.00	25.50	QP	LINE
8	3.92	3.34	9.58	0.17	10.05	23.14	46.00	22.86	Average	LINE
9	4.16	10.67	9.58	0.17	10.05	30.47	56.00	25.53	QP	LINE
10	4.16	4.99	9.58	0.17	10.05	24.79	46.00	21.21	Average	LINE
11	28.91	1.64	9.79	0.41	10.07	21.91	60.00	38.09	QP	LINE
12	28.91	-3.00	9.79	0.41	10.07	17.27	50.00	32.73	Average	LINE

Note: 1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.

2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).

4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

17. Photos of the EUT

Please refer to DDT-Q26060834-2E appendix I

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