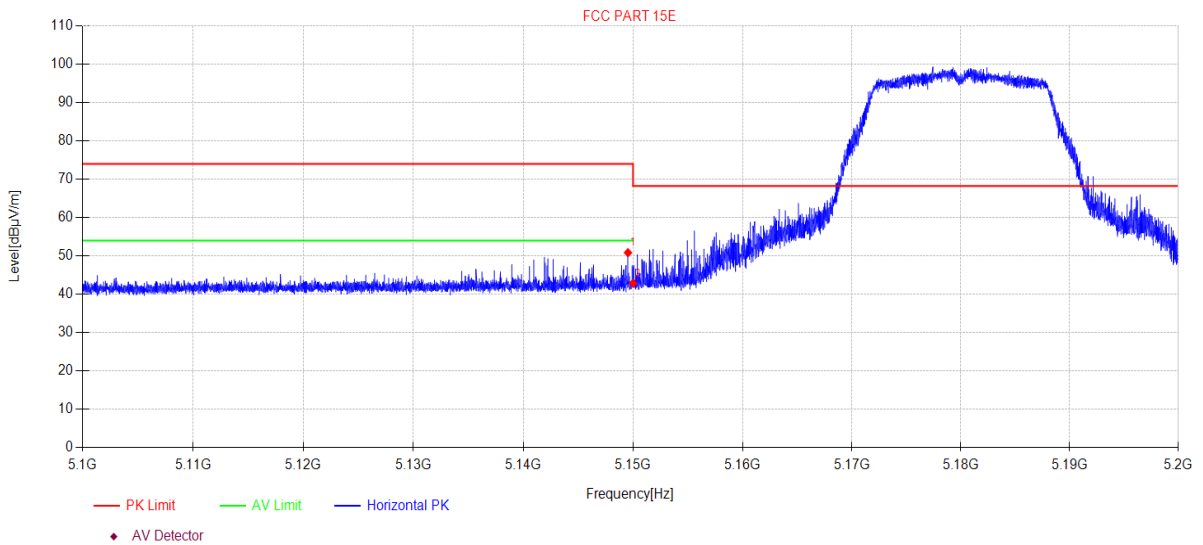


# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI21  
**Memo:** 11A 5180 ANT2

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5149.54	53.41	5.58	32.90	-41.04	50.85	74.00	23.15	PK	Horizontal
2	5150.00	45.41	5.59	32.90	-41.04	42.86	68.20	25.34	PK	Horizontal

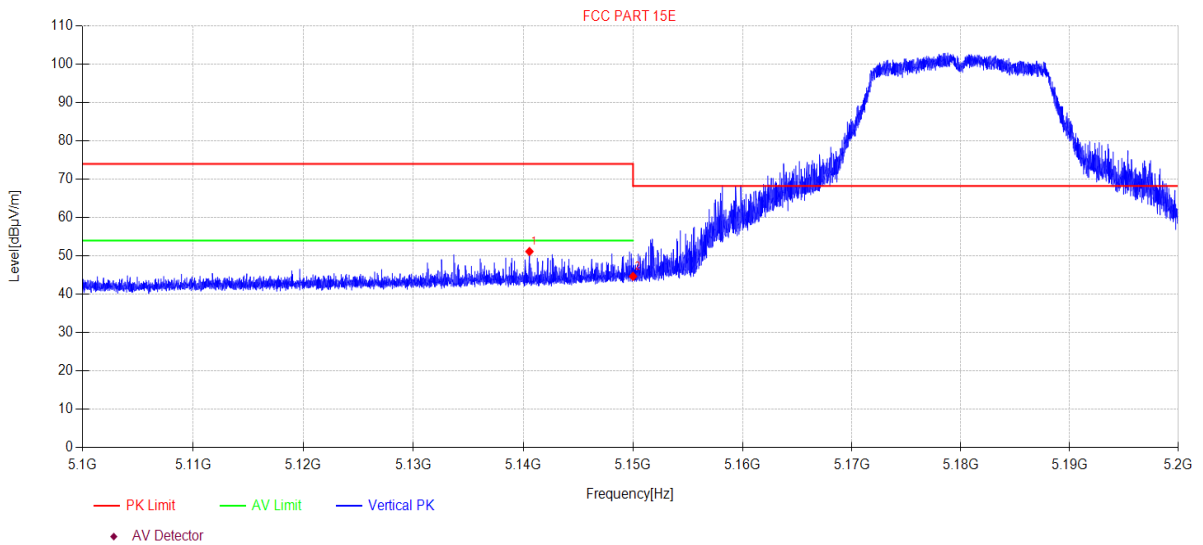
**Note:**

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI\22  
**Memo:** 11A 5180 ANT2

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5140.56	53.70	5.58	32.90	-41.04	51.14	74.00	22.86	PK	Vertical
2	5150.00	47.22	5.59	32.90	-41.04	44.67	68.20	23.53	PK	Vertical

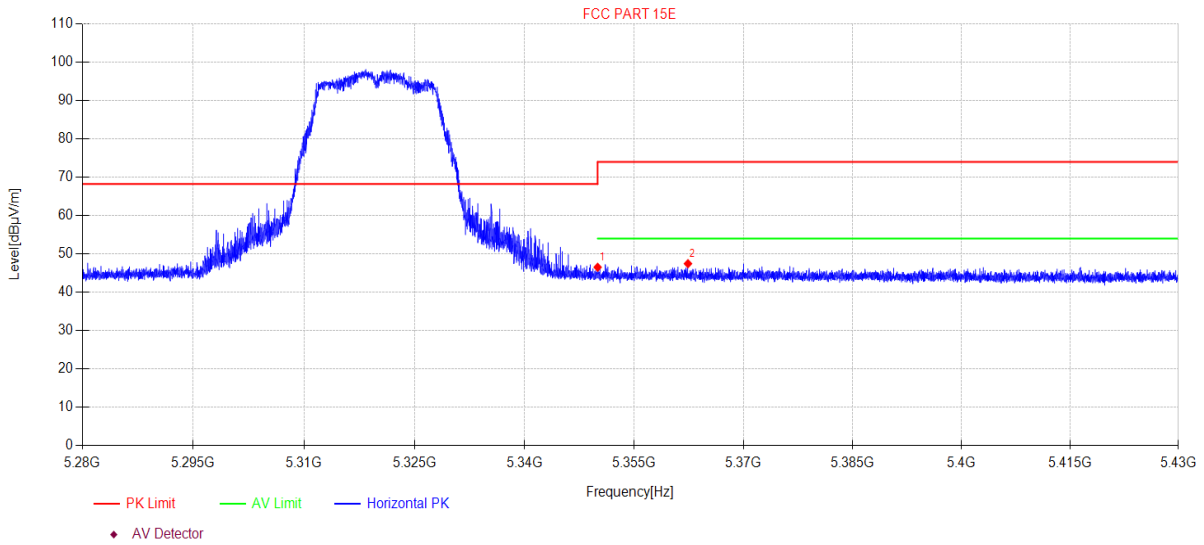
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI\39  
**Memo:** 11A 5320 ANT1

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.00	48.90	5.69	32.90	-40.96	46.53	74.00	27.47	PK	Horizontal
2	5362.37	49.82	5.69	32.90	-40.96	47.45	74.00	26.55	PK	Horizontal

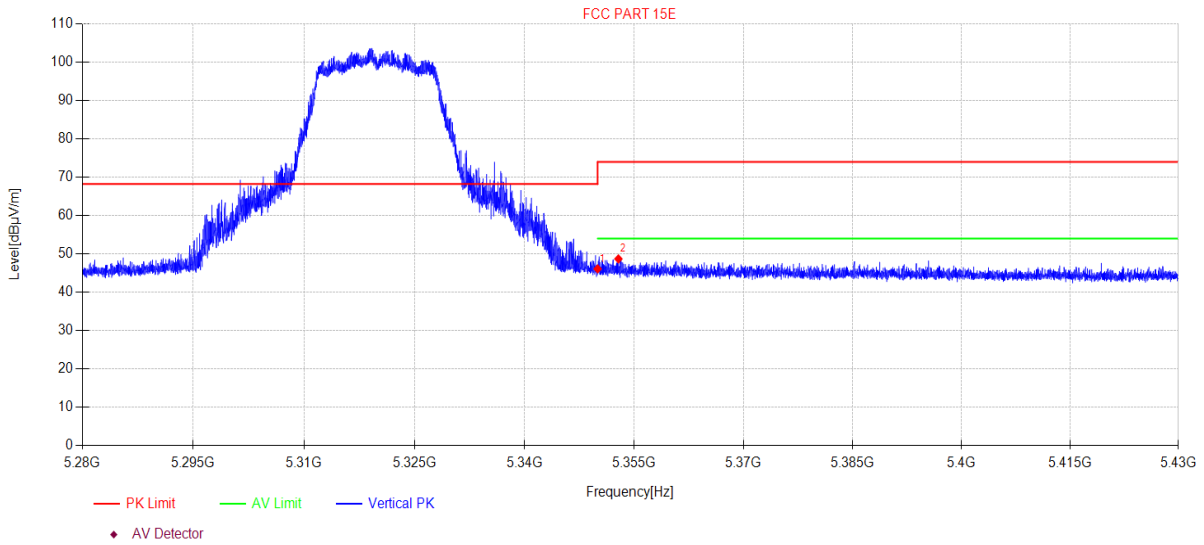
**Note:**

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI40  
**Memo:** 11A 5320 ANT1

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.00	48.47	5.69	32.90	-40.96	46.10	74.00	27.90	PK	Vertical
2	5352.84	51.08	5.69	32.90	-40.96	48.71	74.00	25.29	PK	Vertical

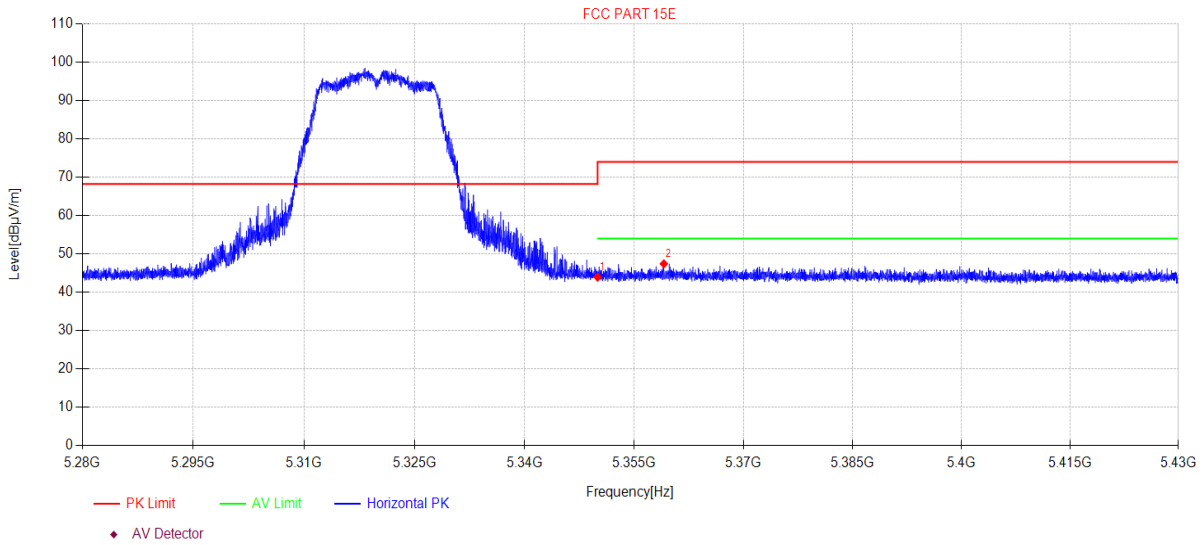
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI41  
**Memo:** 11A 5320 ANT2

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5350.00	46.33	5.69	32.90	-40.96	43.96	74.00	30.04	PK	Horizontal
2	5359.07	49.79	5.69	32.90	-40.96	47.42	74.00	26.58	PK	Horizontal

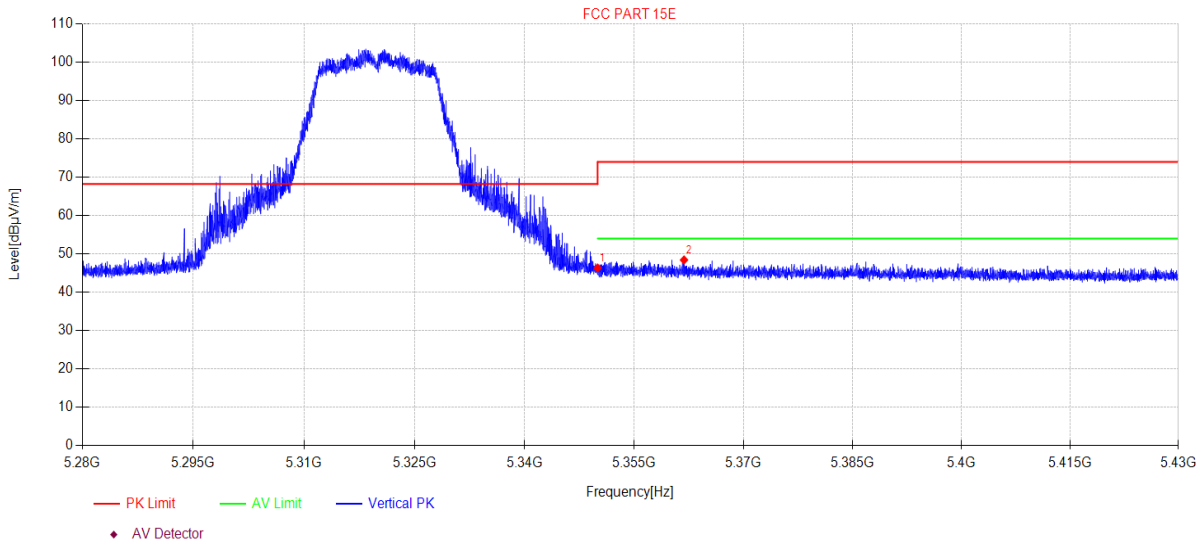
**Note:**

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI42  
**Memo:** 11A 5320 ANT2

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5350.00	48.69	5.69	32.90	-40.96	46.32	74.00	27.68	PK	Vertical
2	5361.83	50.79	5.69	32.90	-40.96	48.42	74.00	25.58	PK	Vertical

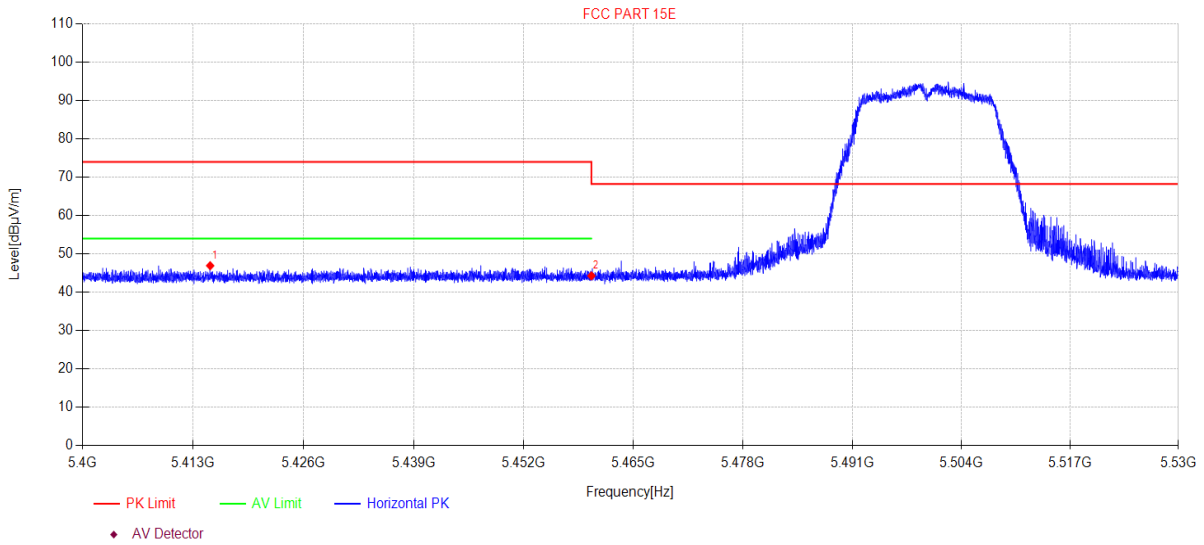
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI47  
**Memo:** 11A 5500 ANT1

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5415.00	49.24	5.72	32.90	-40.93	46.93	74.00	27.07	PK	Horizontal
2	5460.00	46.56	5.74	32.90	-40.92	44.28	68.20	23.92	PK	Horizontal

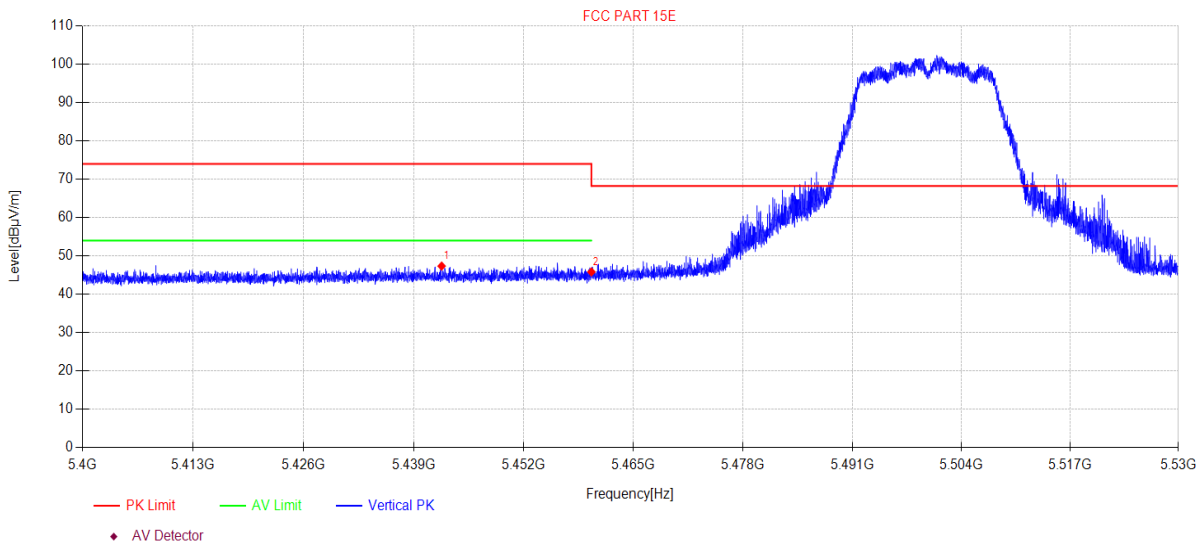
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI48  
**Memo:** 11A 5500 ANT1

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5442.28	49.64	5.73	32.90	-40.92	47.35	74.00	26.65	PK	Vertical
2	5460.00	48.11	5.74	32.90	-40.92	45.83	68.20	22.37	PK	Vertical

**Note:**

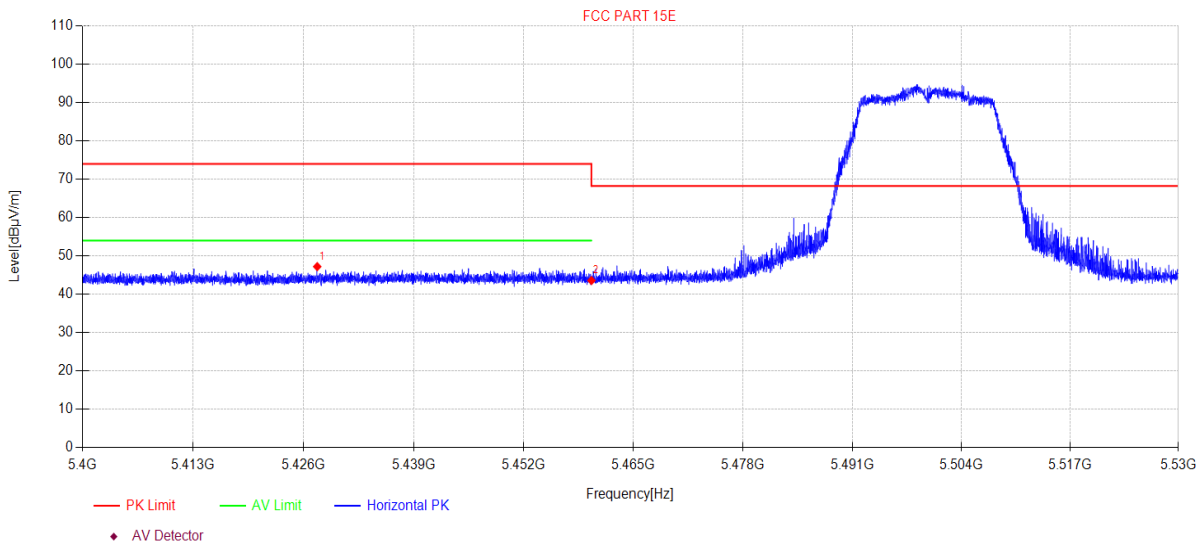
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.



# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI49  
**Memo:** 11A 5500 ANT2

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5427.60	49.52	5.72	32.90	-40.93	47.21	74.00	26.79	PK	Horizontal
2	5460.00	45.86	5.74	32.90	-40.92	43.58	68.20	24.62	PK	Horizontal

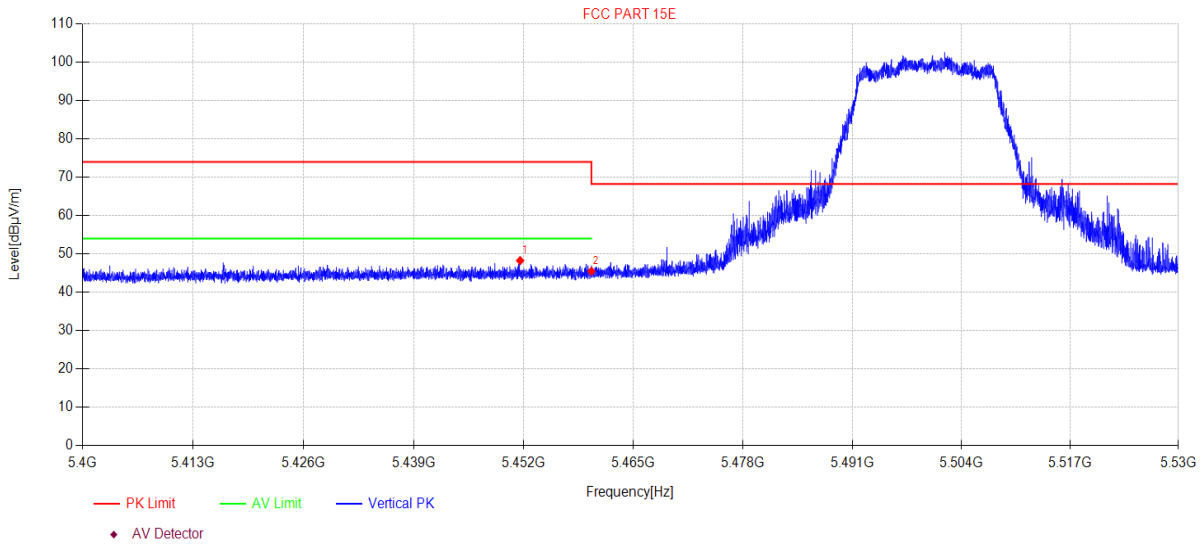
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI\50  
**Memo:** 11A 5500 ANT2

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5451.56	50.53	5.74	32.90	-40.92	48.25	74.00	25.75	PK	Vertical
2	5460.00	47.75	5.74	32.90	-40.92	45.47	68.20	22.73	PK	Vertical

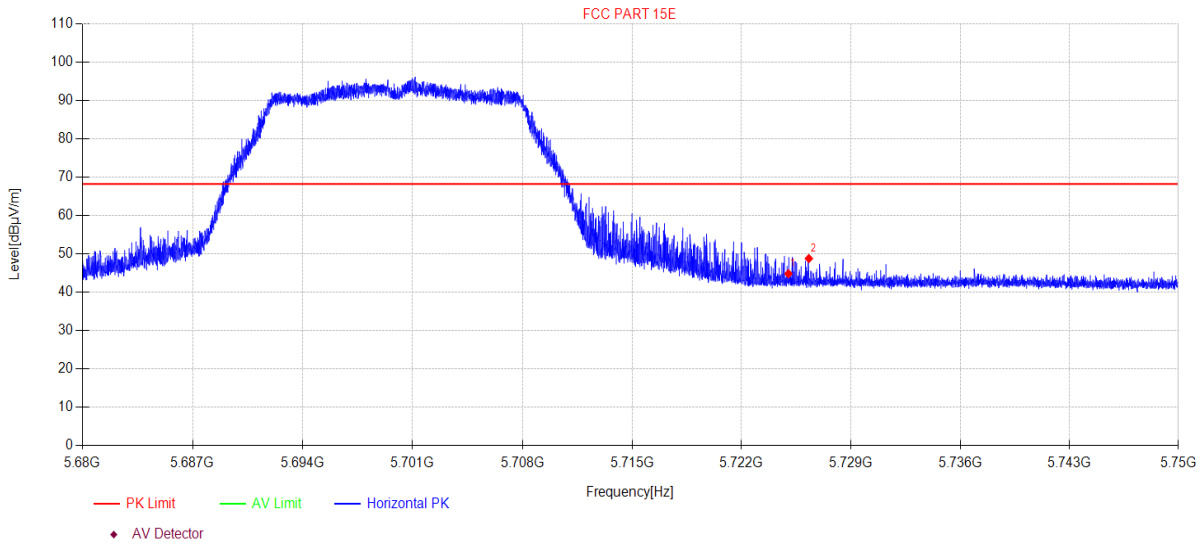
**Note:**

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-12      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI\67  
**Memo:** 11A 5700 ANT1

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5725.00	46.33	5.87	33.45	-40.81	44.84	68.20	23.36	PK	Horizontal
2	5726.31	50.28	5.87	33.45	-40.81	48.79	68.20	19.41	PK	Horizontal

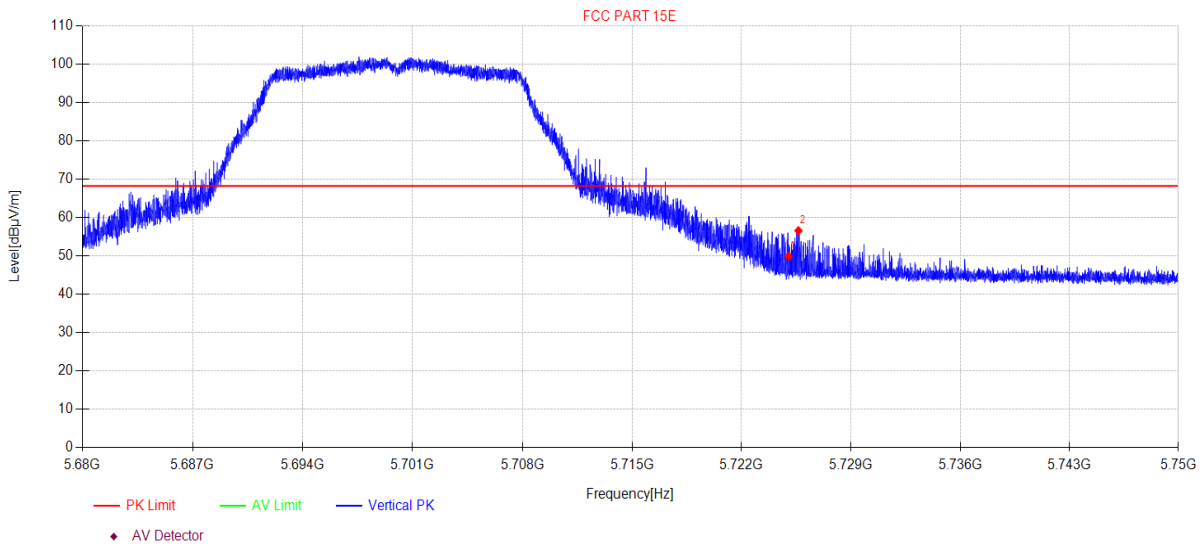
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-12      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI\68  
**Memo:** 11A 5700 ANT1

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5725.00	51.40	5.87	33.45	-40.81	49.91	68.20	18.29	PK	Vertical
2	5725.64	58.07	5.87	33.45	-40.81	56.58	68.20	11.62	PK	Vertical

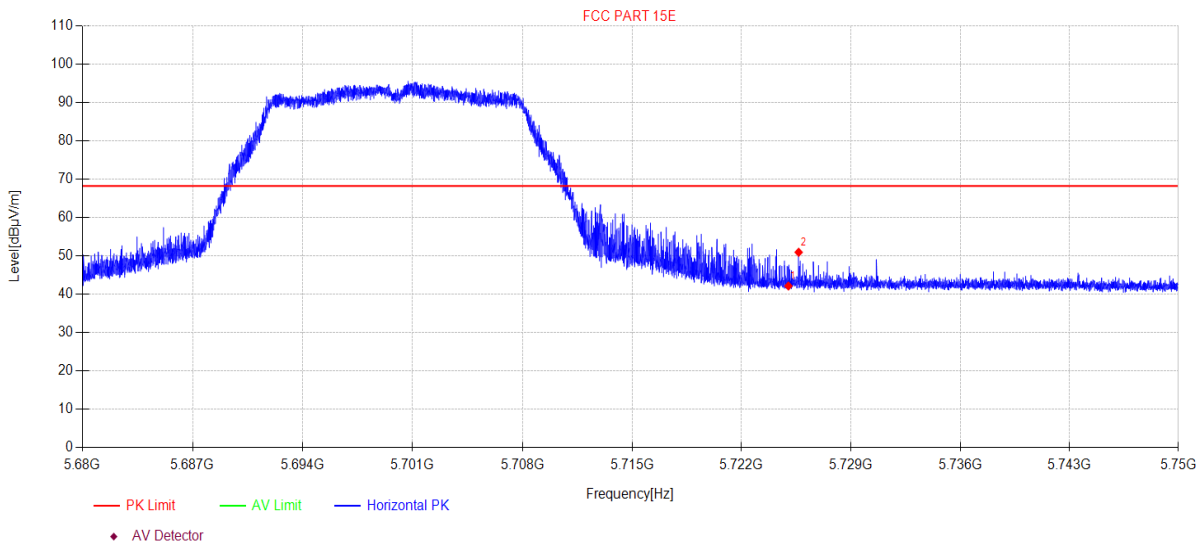
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-12      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI\69  
**Memo:** 11A 5700 ANT2

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5725.00	43.65	5.87	33.45	-40.81	42.16	68.20	26.04	PK	Horizontal
2	5725.65	52.44	5.87	33.45	-40.81	50.95	68.20	17.25	PK	Horizontal

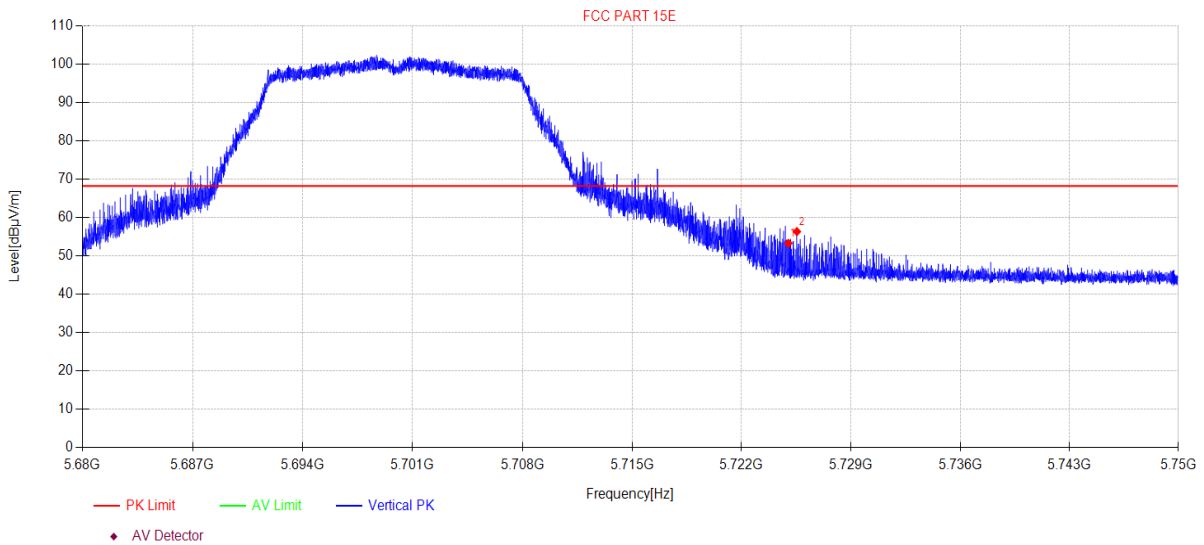
**Note:**

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-12      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI170  
**Memo:** 11A 5700 ANT2

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5725.00	54.78	5.87	33.45	-40.81	53.29	68.20	14.91	PK	Vertical
2	5725.54	57.83	5.87	33.45	-40.81	56.34	68.20	11.86	PK	Vertical

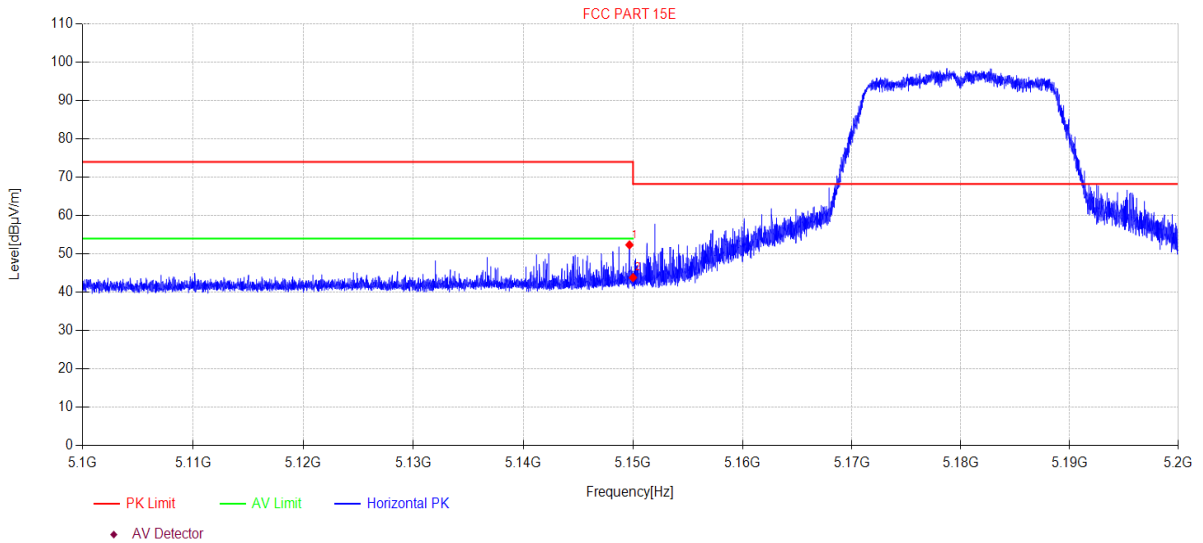
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI23  
**Memo:** 11N20MIMO 5180

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5149.68	54.91	5.58	32.90	-41.04	52.35	74.00	21.65	PK	Horizontal
2	5150.00	46.39	5.59	32.90	-41.04	43.84	68.20	24.36	PK	Horizontal

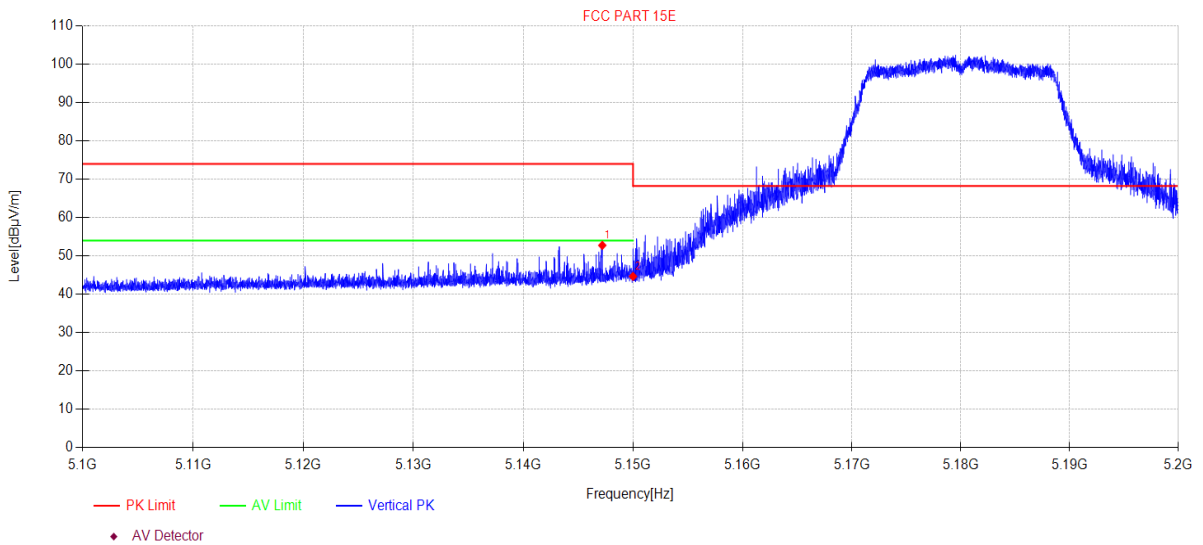
**Note:**

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI24  
**Memo:** 11N20MIMO 5180

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5147.20	55.31	5.58	32.90	-41.04	52.75	74.00	21.25	PK	Vertical
2	5150.00	47.21	5.59	32.90	-41.04	44.66	68.20	23.54	PK	Vertical

**Note:**

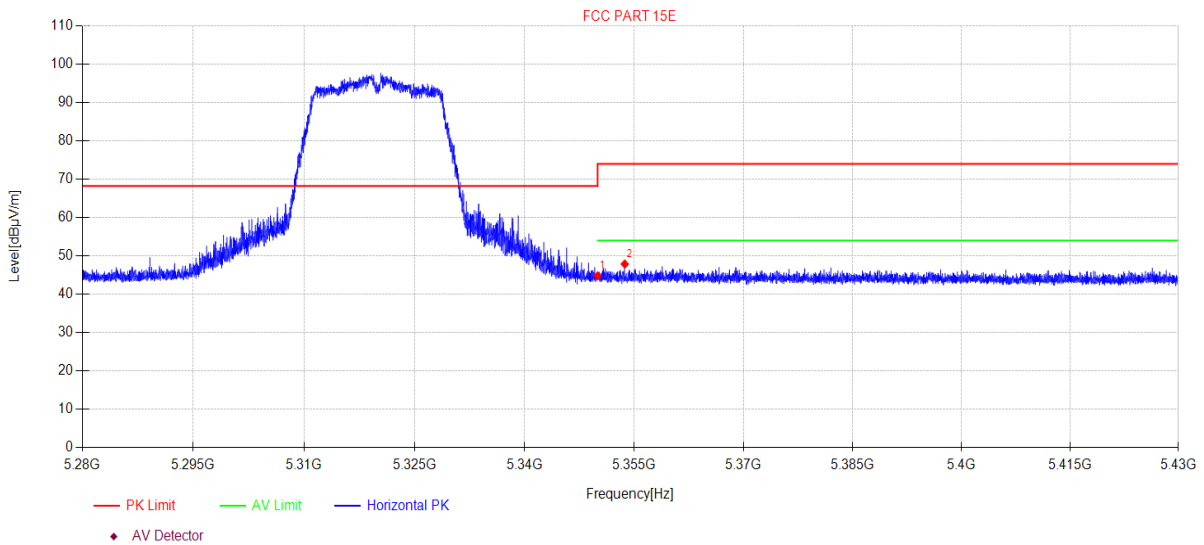
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.



# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI43  
**Memo:** 11N20MIMO 5320

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBμV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.00	47.19	5.69	32.90	-40.96	44.82	74.00	29.18	PK	Horizontal
2	5353.71	50.26	5.69	32.90	-40.96	47.89	74.00	26.11	PK	Horizontal

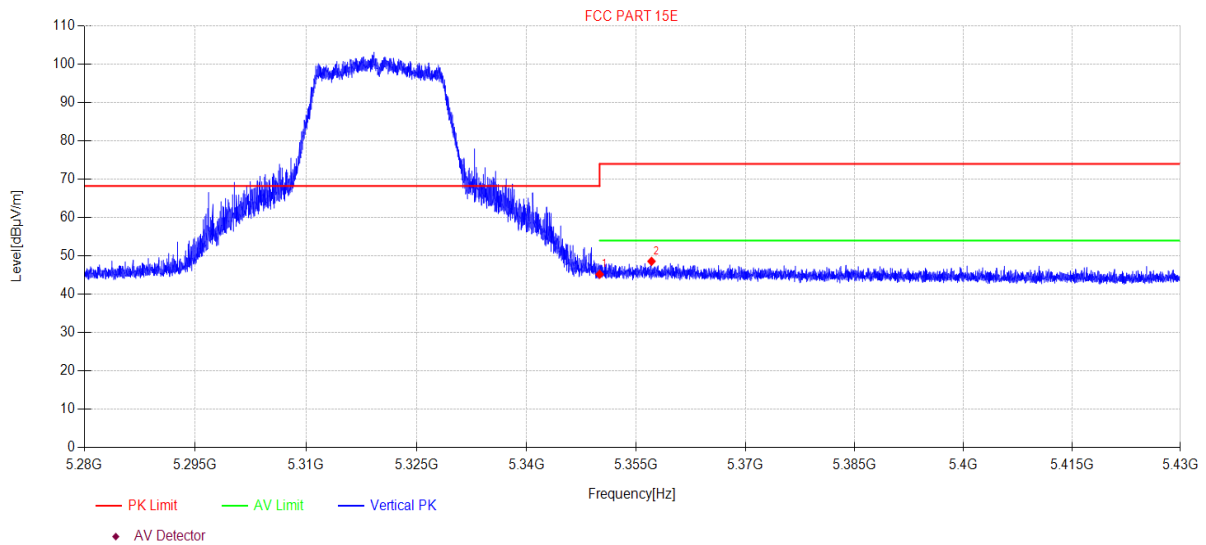
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI44  
**Memo:** 11N20MIMO 5320

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5350.00	47.58	5.69	32.90	-40.96	45.21	74.00	28.79	PK	Vertical
2	5357.10	50.96	5.69	32.90	-40.96	48.59	74.00	25.41	PK	Vertical

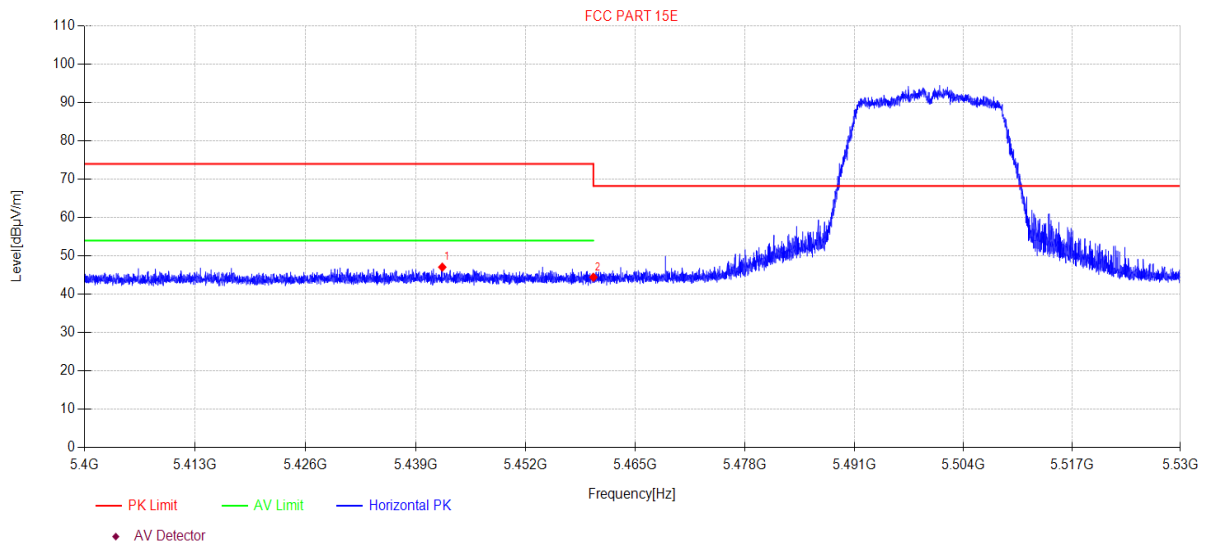
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI51  
**Memo:** 11N20MIMO 5500

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5442.12	49.36	5.73	32.90	-40.92	47.07	74.00	26.93	PK	Horizontal
2	5460.00	46.73	5.74	32.90	-40.92	44.45	68.20	23.75	PK	Horizontal

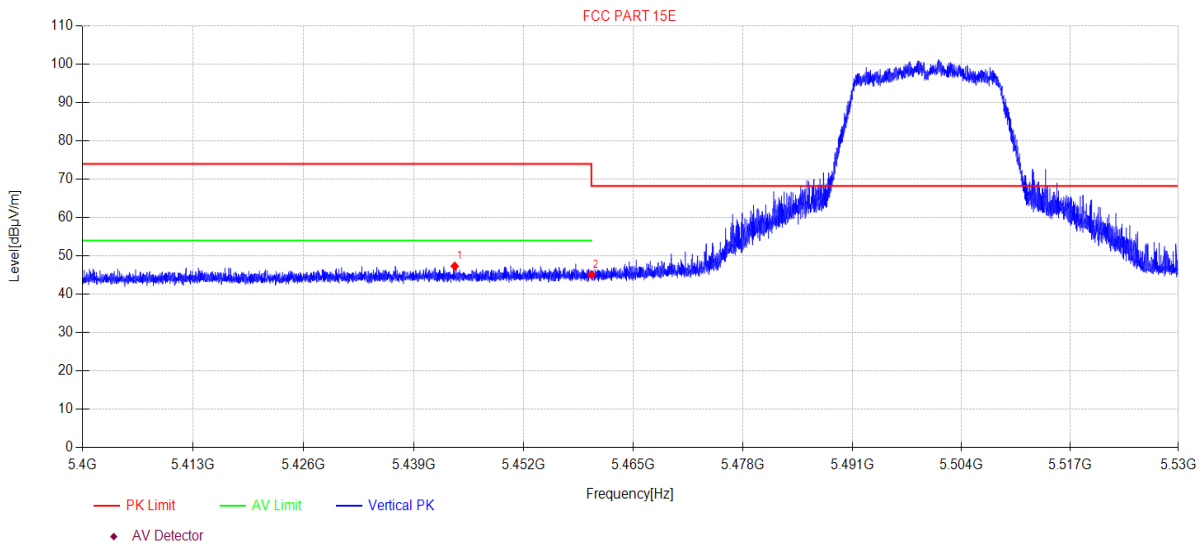
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI52  
**Memo:** 11N20MIMO 5500

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5443.82	49.62	5.73	32.90	-40.92	47.33	74.00	26.67	PK	Vertical
2	5460.00	47.40	5.74	32.90	-40.92	45.12	68.20	23.08	PK	Vertical

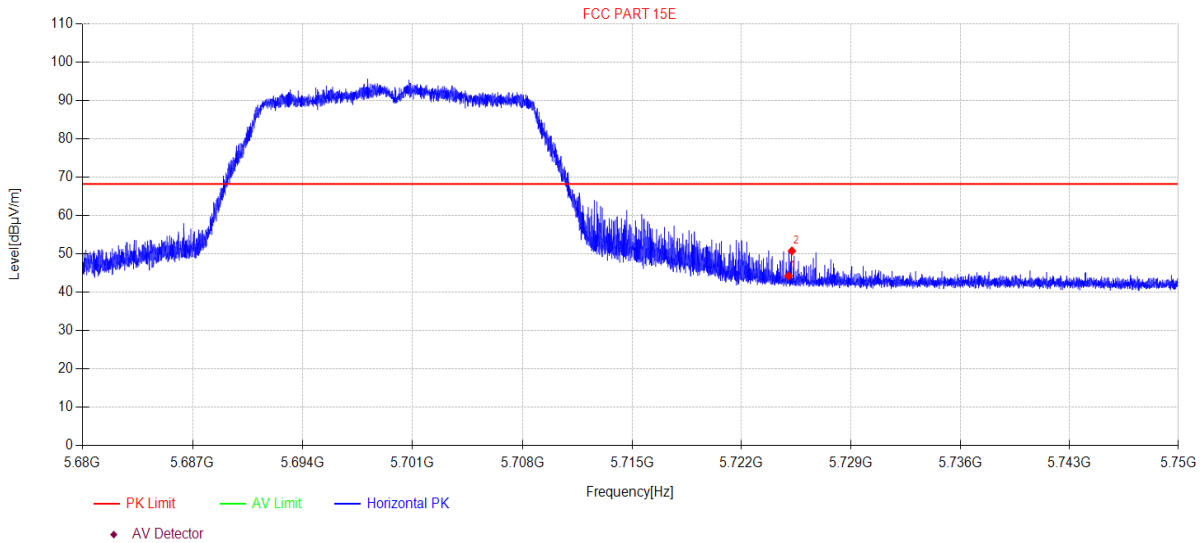
**Note:**

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-12      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI71  
**Memo:** 11N20MIMO 5700

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5725.00	45.76	5.87	33.45	-40.81	44.27	68.20	23.93	PK	Horizontal
2	5725.22	52.26	5.87	33.45	-40.81	50.77	68.20	17.43	PK	Horizontal

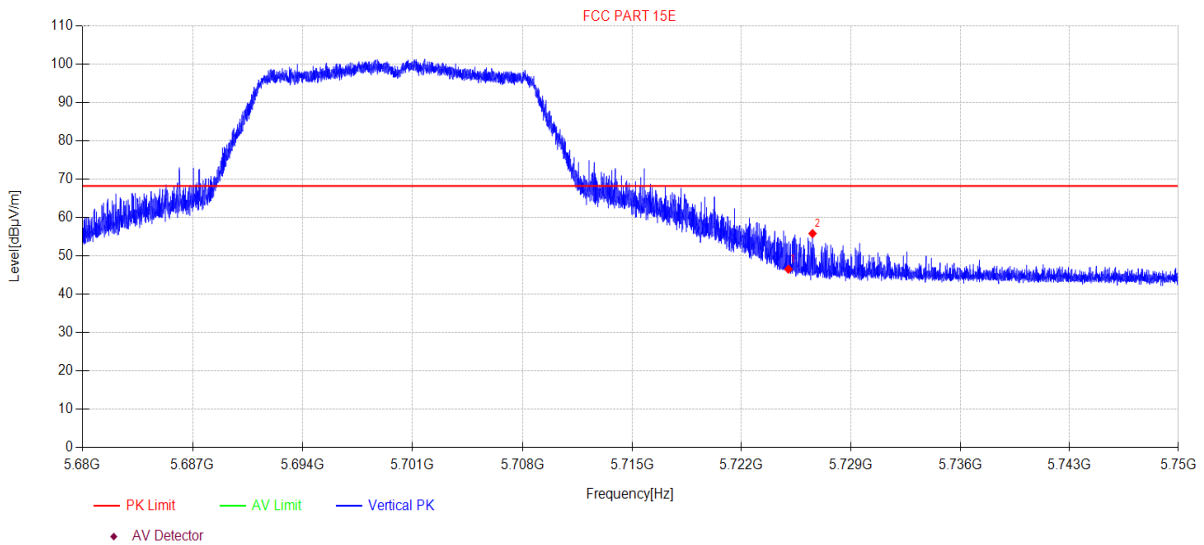
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-12      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI72  
**Memo:** 11N20MIMO 5700

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5725.00	48.03	5.87	33.45	-40.81	46.54	68.20	21.66	PK	Vertical
2	5726.54	57.33	5.87	33.45	-40.81	55.84	68.20	12.36	PK	Vertical

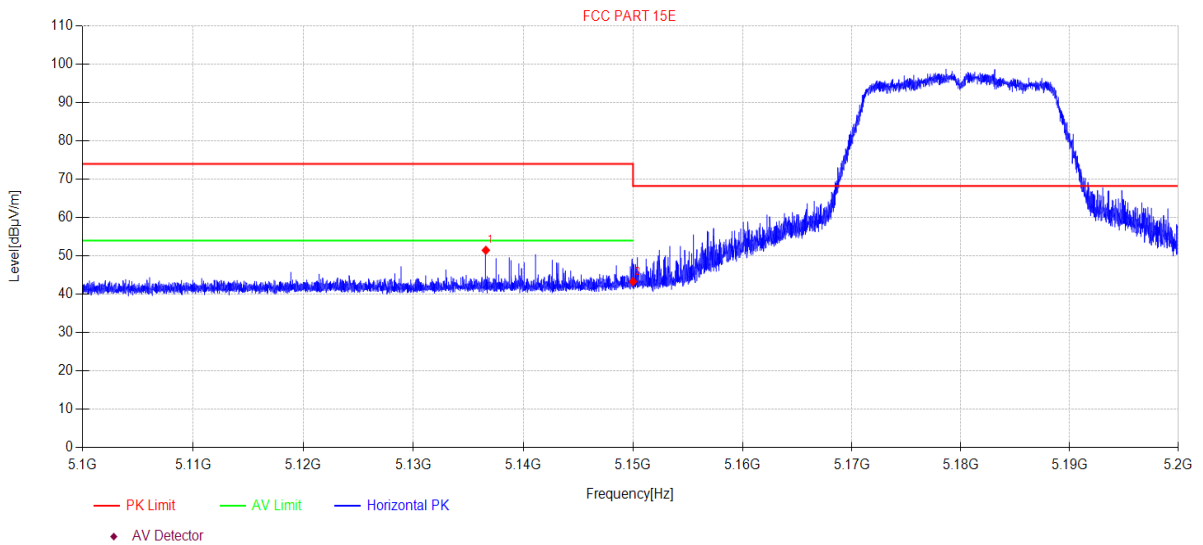
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI125  
**Memo:** 11AC20MIMO 5180

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5136.59	54.04	5.58	32.90	-41.05	51.47	74.00	22.53	PK	Horizontal
2	5150.00	45.86	5.59	32.90	-41.04	43.31	68.20	24.89	PK	Horizontal

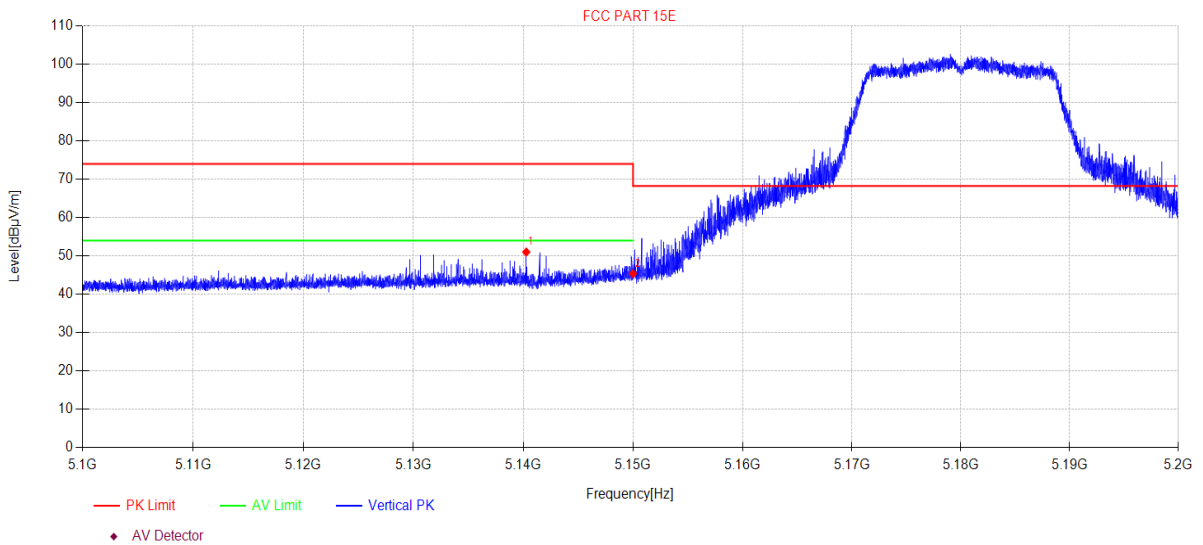
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI126  
**Memo:** 11AC20MIMO 5180

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5140.27	53.58	5.58	32.90	-41.04	51.02	74.00	22.98	PK	Vertical
2	5150.00	47.94	5.59	32.90	-41.04	45.39	68.20	22.81	PK	Vertical

**Note:**

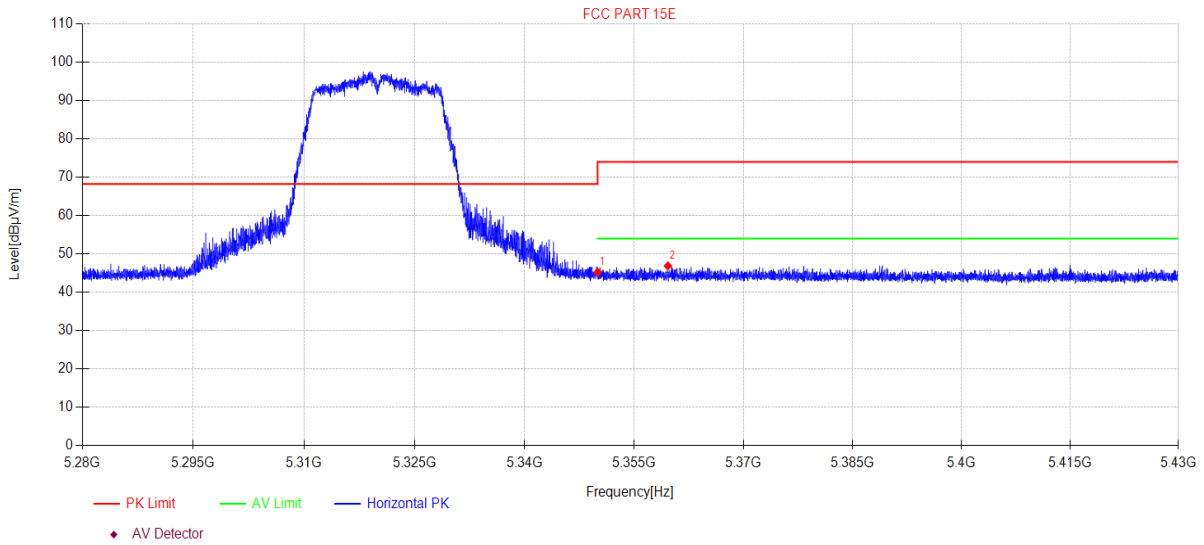
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.



# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI45  
**Memo:** 11AC20MIMO 5320

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5350.00	47.60	5.69	32.90	-40.96	45.23	74.00	28.77	PK	Horizontal
2	5359.62	49.25	5.69	32.90	-40.96	46.88	74.00	27.12	PK	Horizontal

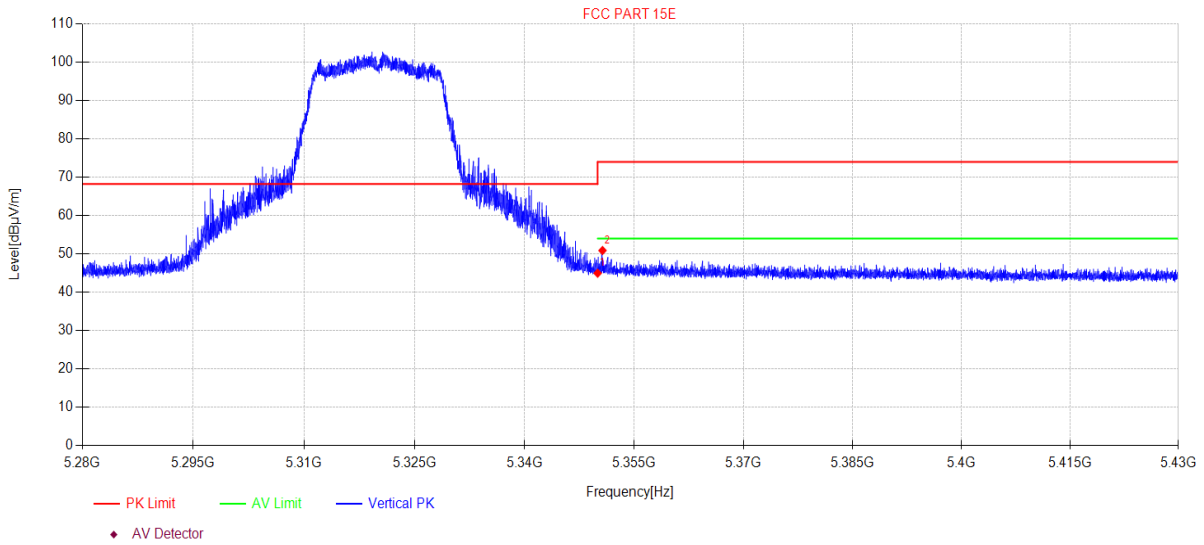
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI46  
**Memo:** 11AC20MIMO 5320

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5350.00	47.35	5.69	32.90	-40.96	44.98	74.00	29.02	PK	Vertical
2	5350.67	53.26	5.69	32.90	-40.96	50.89	74.00	23.11	PK	Vertical

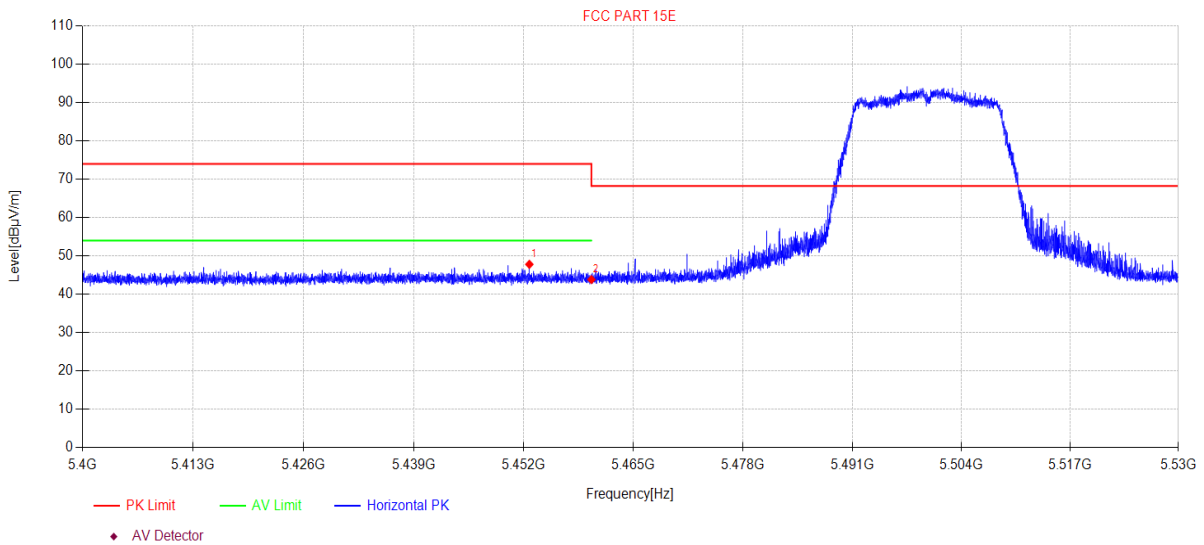
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI\53  
**Memo:** 11AC20MIMO 5500

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5452.65	50.08	5.74	32.90	-40.92	47.80	74.00	26.20	PK	Horizontal
2	5460.00	46.12	5.74	32.90	-40.92	43.84	68.20	24.36	PK	Horizontal

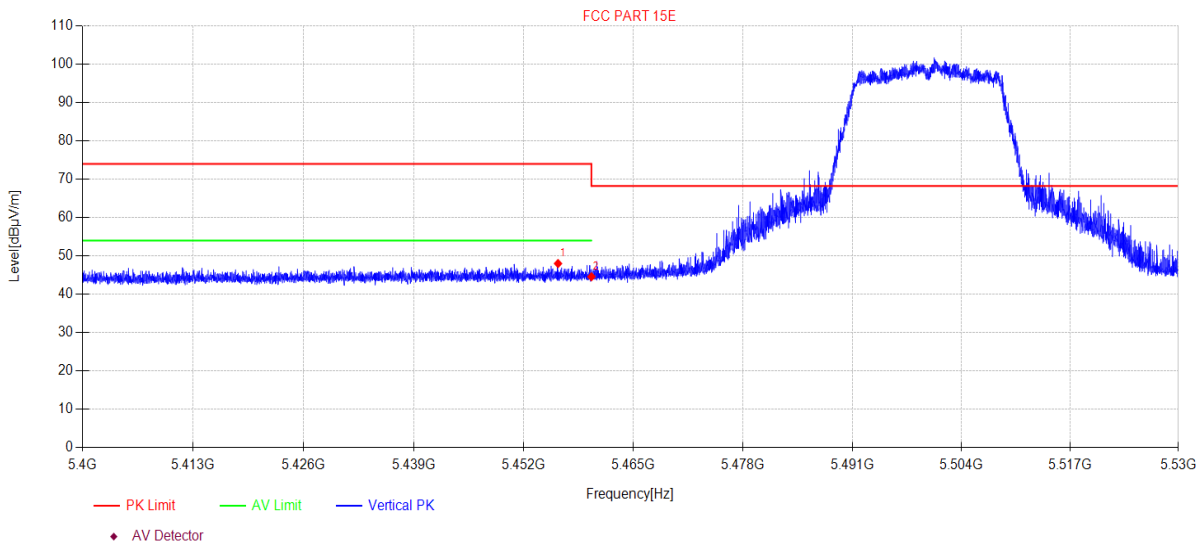
**Note:**

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-11      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI54  
**Memo:** 11AC20MIMO 5500

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5456.04	50.30	5.74	32.90	-40.92	48.02	74.00	25.98	PK	Vertical
2	5460.00	46.85	5.74	32.90	-40.92	44.57	68.20	23.63	PK	Vertical

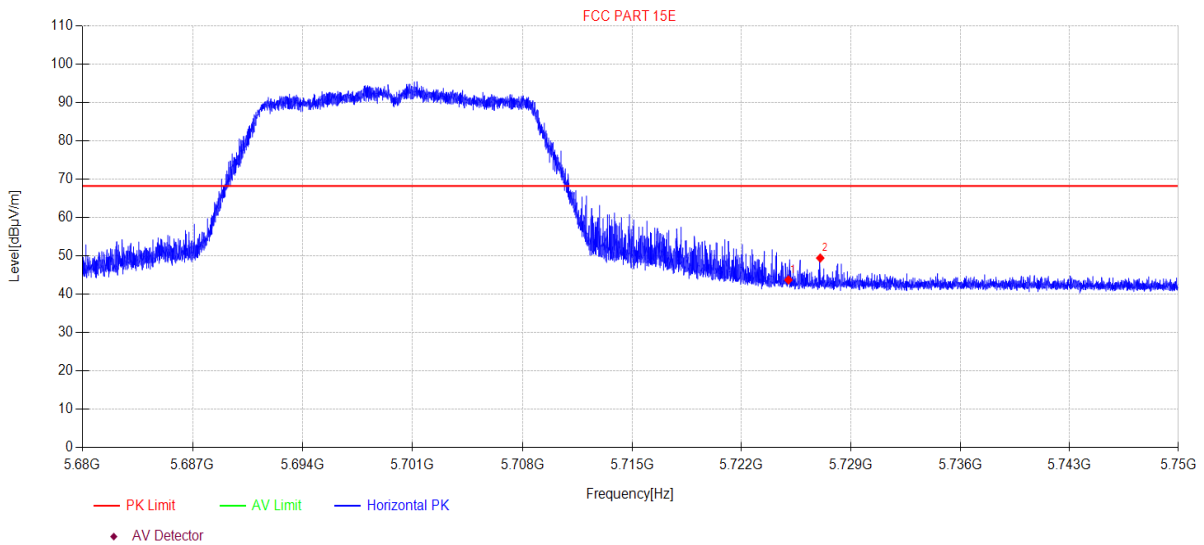
**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

# TR-4-E-009 Radiated Emission Test Result

**Test Date:** 2023-08-12      **Tested By:** Bairong  
**EUT:** Wireless Speaker      **Model Number:** L42ms  
**Test Mode:** Tx mode      **Power Supply:** AC 120V/60Hz  
**Condition:** Temp:21.5°C;Humi:57.3%      **Test Site:** DDT 3# Chamber  
**File Path:** d:\ts\2023 report data\Q23060623-2E L42ms\FCC ABOVE 1G 5GWIFI73  
**Memo:** 11AC20MIMO 5700

## Test Graph



Suspected Data List										
N O.	Freq. [MHz]	Reading [dBµV/m]	Cable loss [dB]	Antenna Factor [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	5725.00	45.23	5.87	33.45	-40.81	43.74	68.20	24.46	PK	Horizontal
2	5727.03	50.93	5.87	33.45	-40.81	49.44	68.20	18.76	PK	Horizontal

**Note:**

1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.