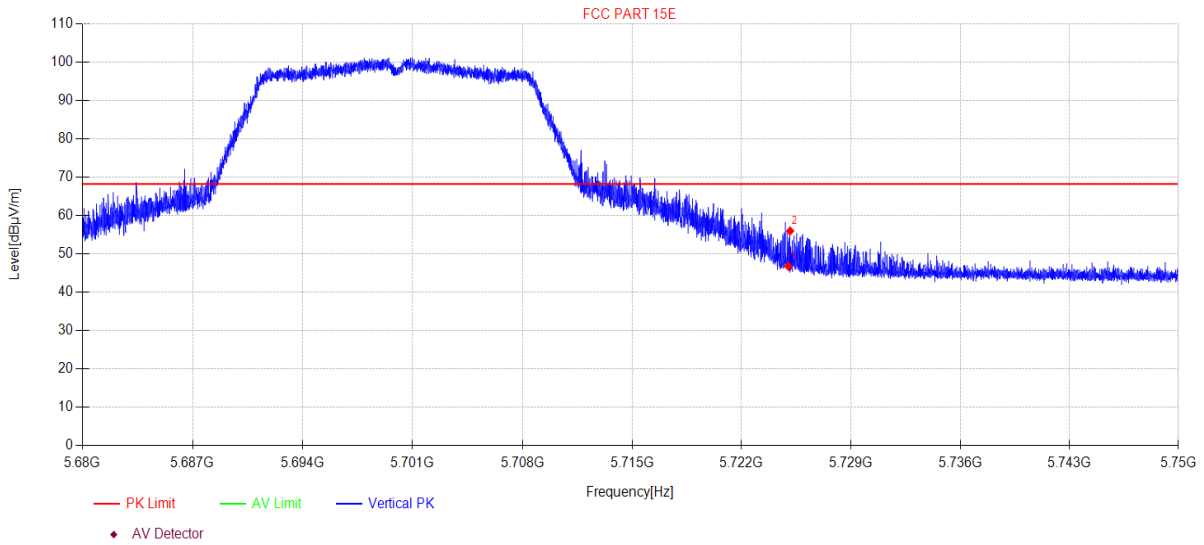


TR-4-E-009 Radiated Emission Test Result

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 5GWIFI174
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	48.25	5.87	33.45	-40.81	46.76	68.20	21.44	PK	Vertical
2	5725.11	57.48	5.87	33.45	-40.81	55.99	68.20	12.21	PK	Vertical

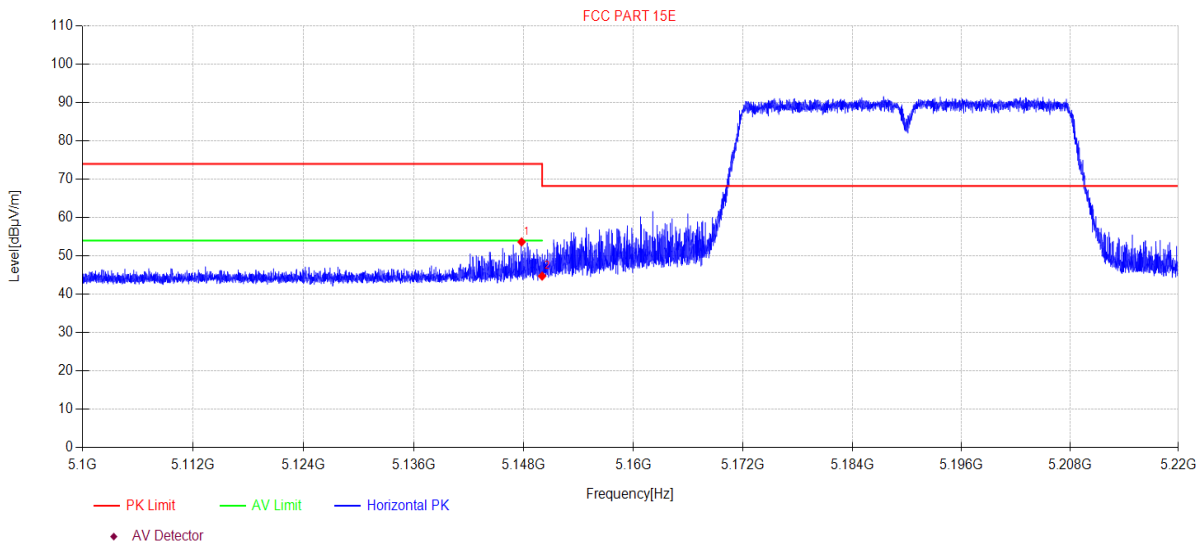
Note:

- 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: 2023-08-11 **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\27
Memo: 11N40MIMO 5190

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	5147.76	56.21	5.58	32.90	-41.04	53.65	74.00	20.35	PK	Horizontal
2	5150.00	47.29	5.59	32.90	-41.04	44.74	68.20	23.46	PK	Horizontal

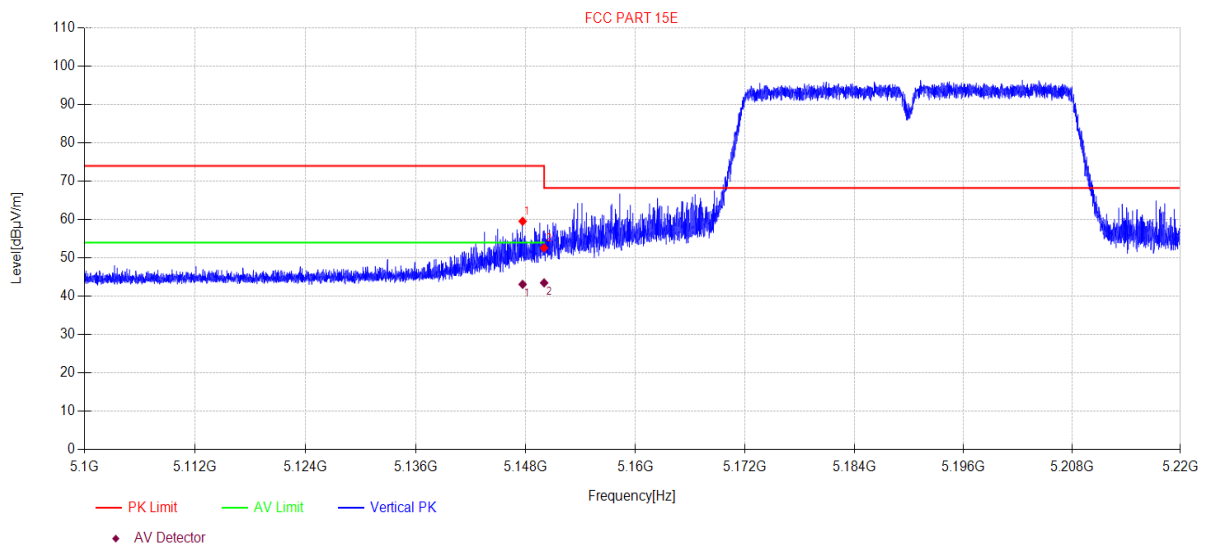
Note:

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\28
Memo: 11N40MIMO 5190

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	5147.65	62.11	5.58	32.90	-41.04	59.55	74.00	14.45	PK	Vertical
2	5150.00	55.15	5.59	32.90	-41.04	52.60	68.20	15.60	PK	Vertical

Final 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	5147.65	45.67	5.58	32.90	-41.04	43.11	54.00	10.89	AV	Vertical
2	5150.00	46.05	5.59	32.90	-41.04	43.50	54.00	10.50	AV	Vertical

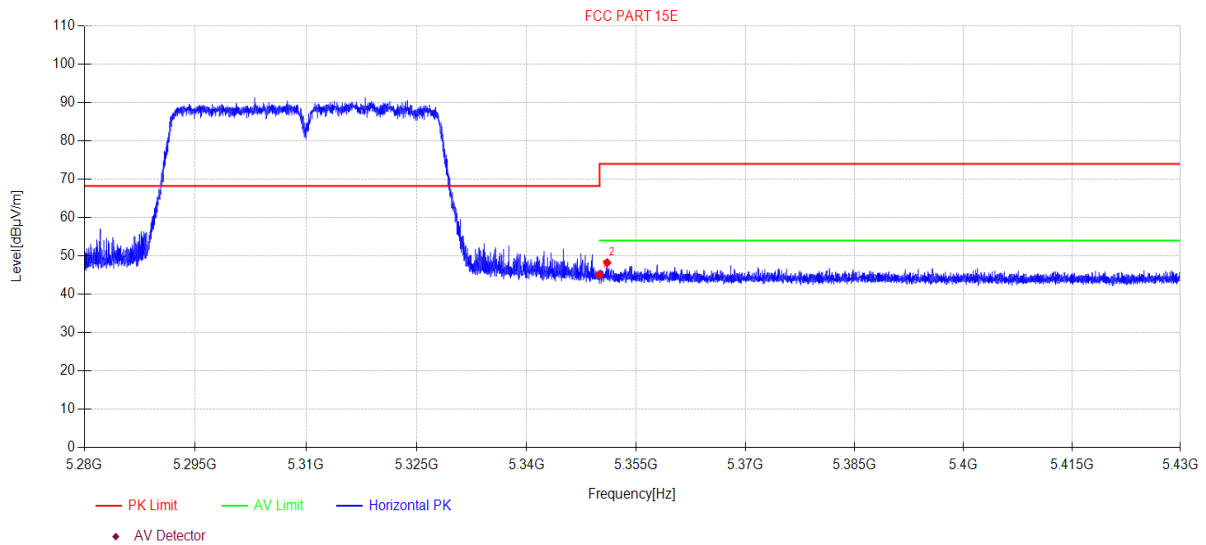
Note:

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\35
Memo: 11N40MIMO 5310

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	47.43	5.69	32.90	-40.96	45.06	74.00	28.94	PK	Horizontal
2	5351.04	50.61	5.69	32.90	-40.96	48.24	74.00	25.76	PK	Horizontal

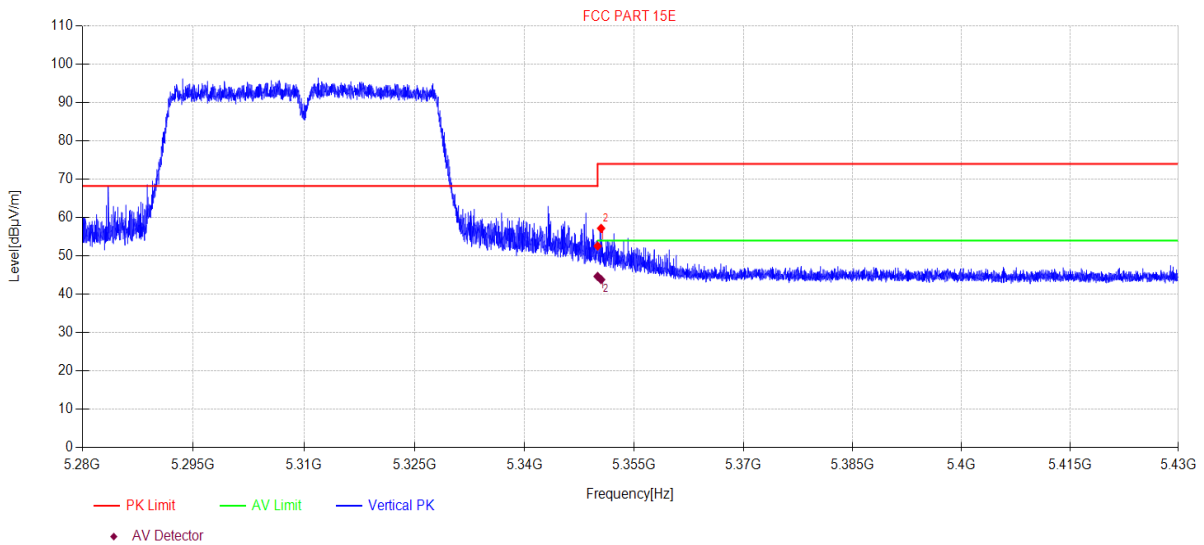
Note:

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.

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\36
Memo: 11N40MIMO 5310

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	54.94	5.69	32.90	-40.96	52.57	74.00	21.43	PK	Vertical
2	5350.47	59.55	5.69	32.90	-40.96	57.18	74.00	16.82	PK	Vertical

Final 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	47.03	5.69	32.90	-40.96	44.66	54.00	9.34	AV	Vertical
2	5350.47	46.20	5.69	32.90	-40.96	43.83	54.00	10.17	AV	Vertical

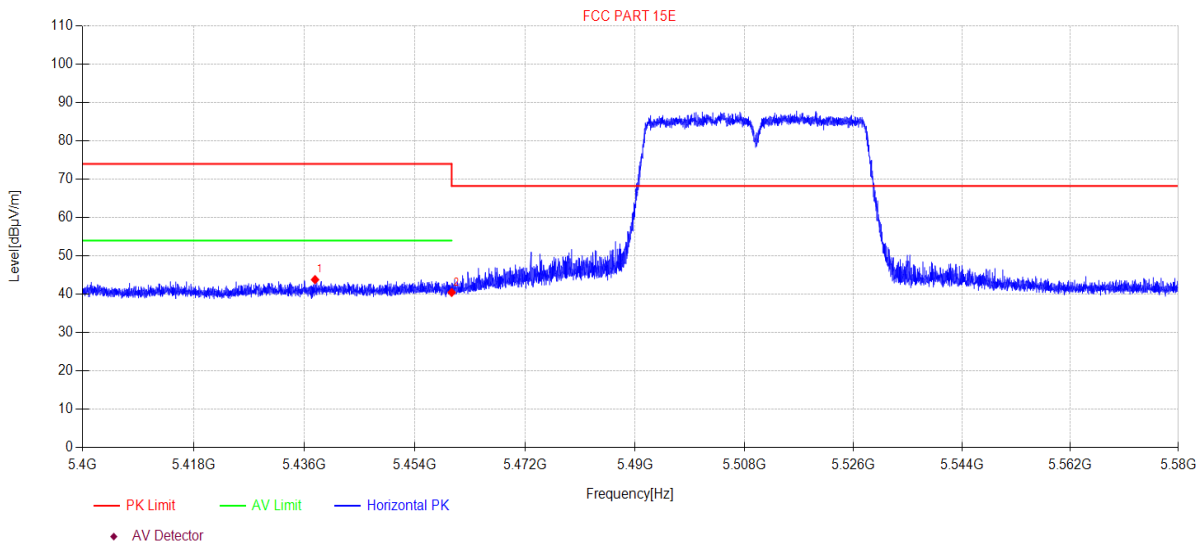
Note:

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 5GWIFI155
Memo: 11N40MIMO 5510

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	5437.73	46.10	5.73	32.90	-40.92	43.81	74.00	30.19	PK	Horizontal
2	5460.00	42.76	5.74	32.90	-40.92	40.48	68.20	27.72	PK	Horizontal

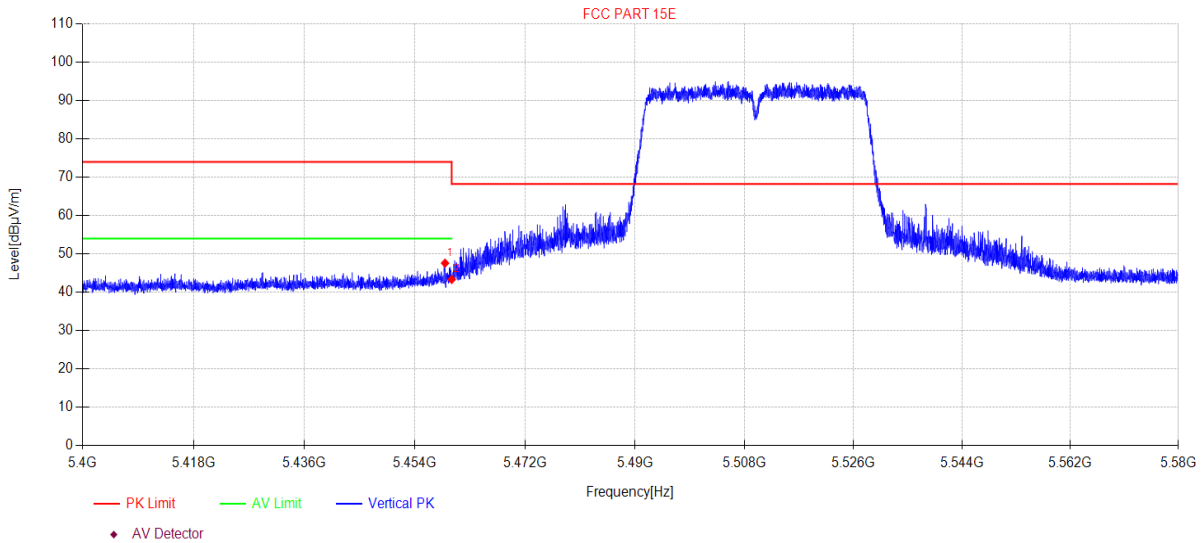
Note:

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 5GWIFI156
Memo: 11N40MIMO 5510

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	5458.91	49.88	5.74	32.90	-40.92	47.60	74.00	26.40	PK	Vertical
2	5460.00	45.63	5.74	32.90	-40.92	43.35	68.20	24.85	PK	Vertical

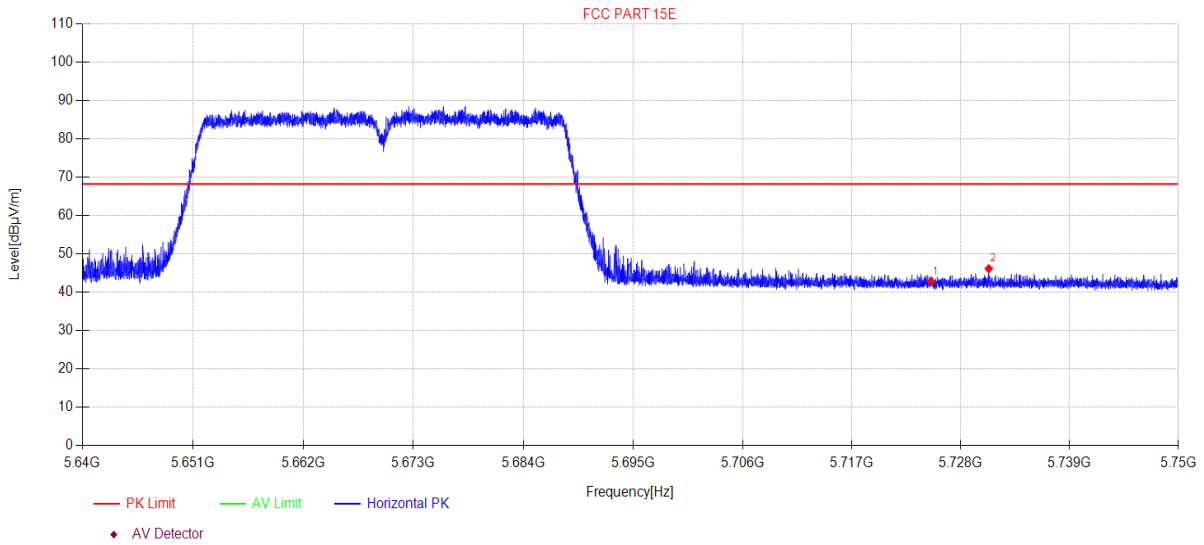
Note:

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\63
Memo: 11N40MIMO 5670

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	44.30	5.87	33.45	-40.81	42.81	68.20	25.39	PK	Horizontal
2	5730.83	47.62	5.88	33.46	-40.81	46.15	68.20	22.05	PK	Horizontal

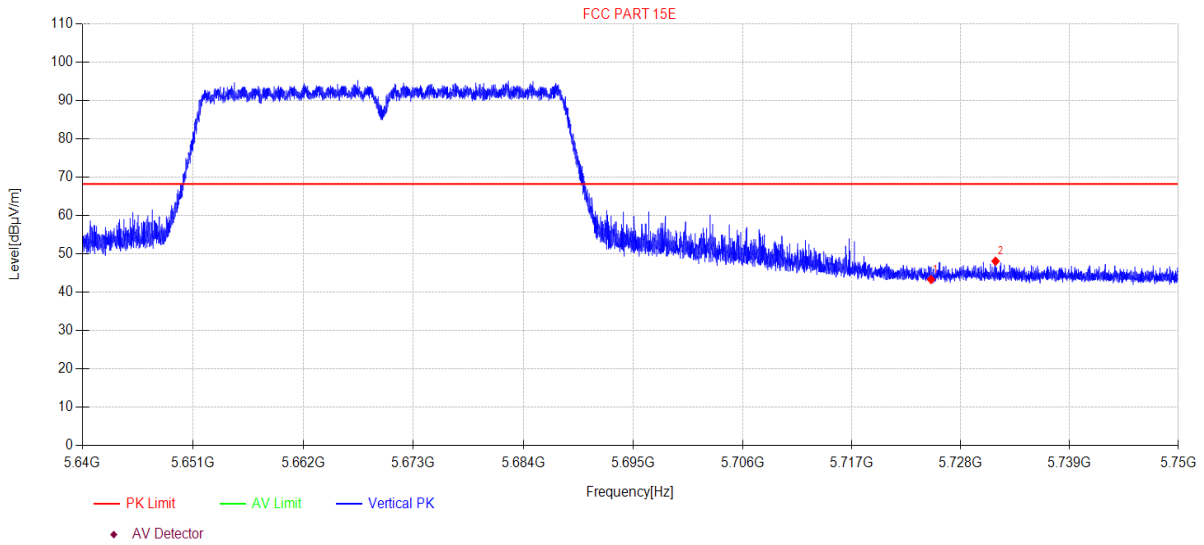
Note:

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\64
Memo: 11N40MIMO 5670

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	44.80	5.87	33.45	-40.81	43.31	68.20	24.89	PK	Vertical
2	5731.51	49.58	5.88	33.46	-40.81	48.11	68.20	20.09	PK	Vertical

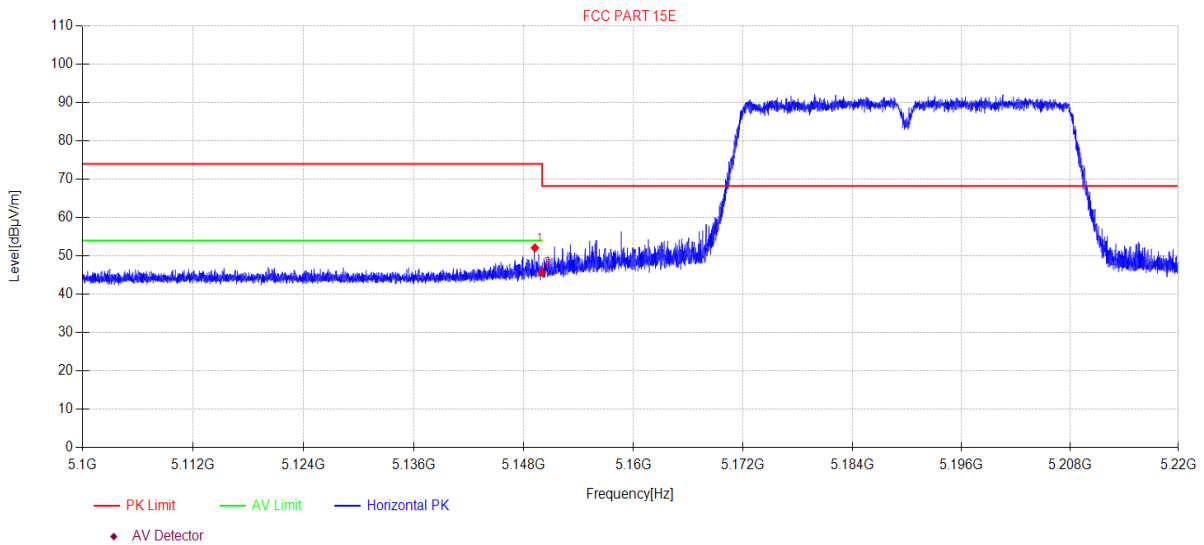
Note:

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 5GWIFI129
Memo: 11AC40MIMO 5190

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	5149.21	54.67	5.58	32.90	-41.04	52.11	74.00	21.89	PK	Horizontal
2	5150.00	48.27	5.59	32.90	-41.04	45.72	68.20	22.48	PK	Horizontal

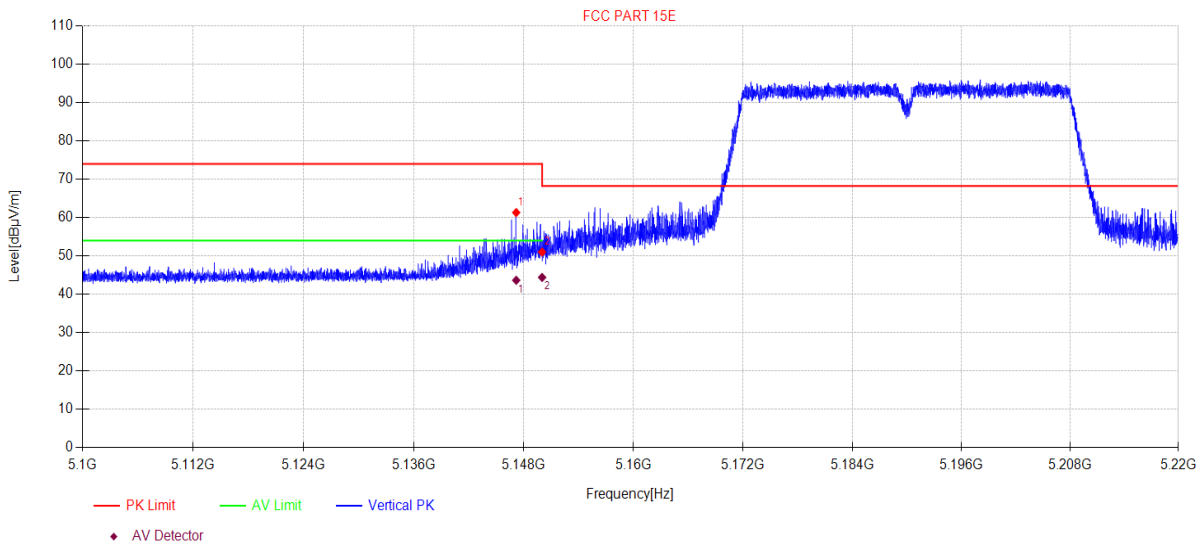
Note:

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\30
Memo: 11AC40MIMO 5190

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	5147.17	63.87	5.58	32.90	-41.04	61.31	74.00	12.69	PK	Vertical
2	5150.00	53.56	5.59	32.90	-41.04	51.01	68.20	17.19	PK	Vertical

Final 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	5147.17	46.21	5.58	32.90	-41.04	43.65	54.00	10.35	AV	Vertical
2	5150.00	46.95	5.59	32.90	-41.04	44.40	54.00	9.60	AV	Vertical

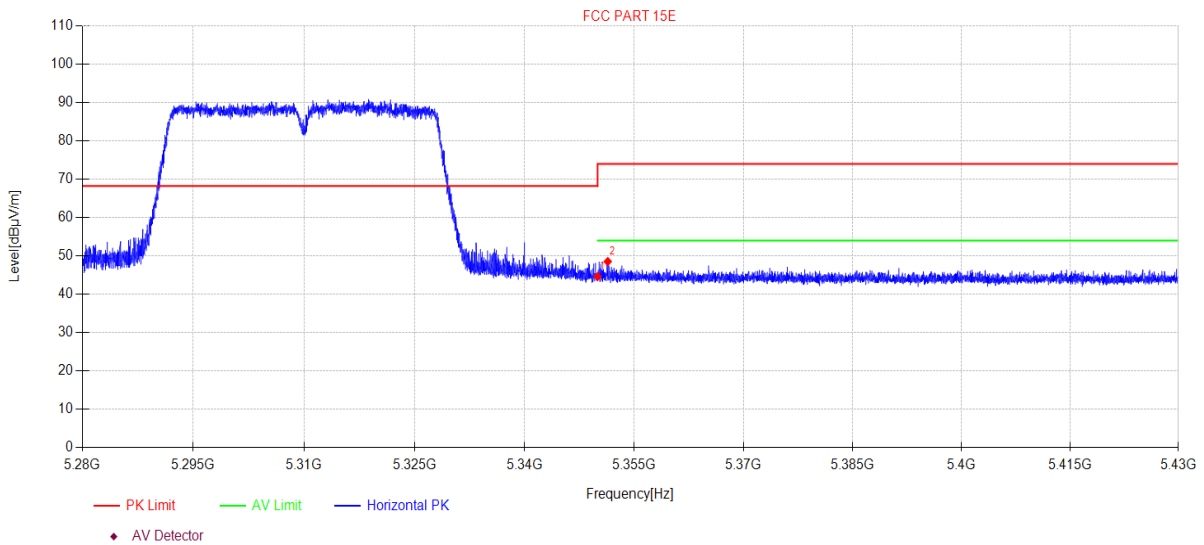
Note:

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\37
Memo: 11AC40MIMO 5310

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	47.01	5.69	32.90	-40.96	44.64	74.00	29.36	PK	Horizontal
2	5351.39	50.91	5.69	32.90	-40.96	48.54	74.00	25.46	PK	Horizontal

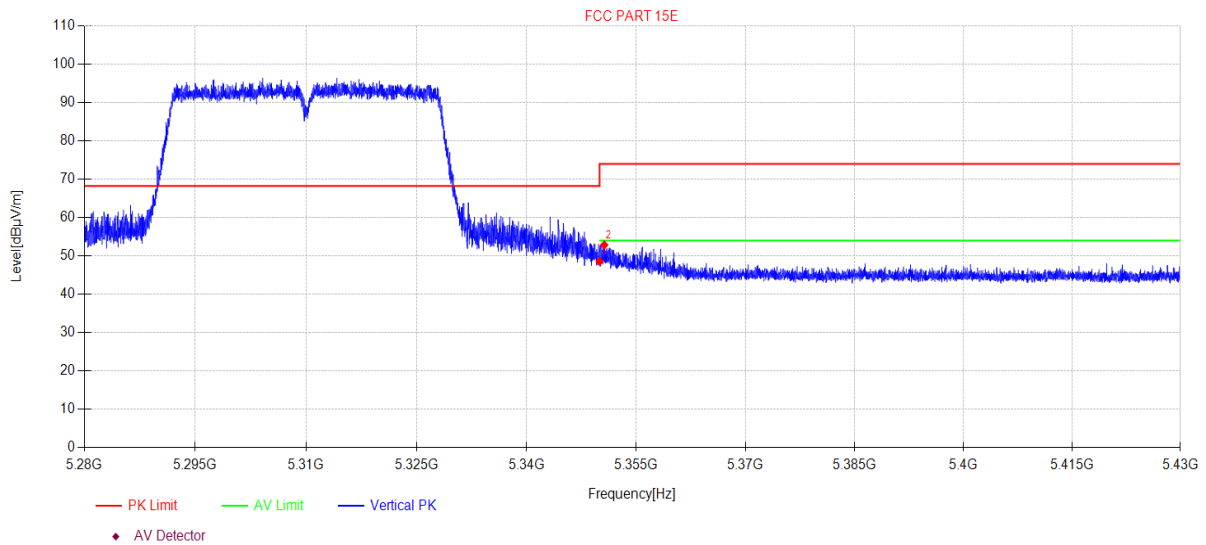
Note:

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\38
Memo: 11AC40MIMO 5310

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	50.93	5.69	32.90	-40.96	48.56	74.00	25.44	PK	Vertical
2	5350.64	55.22	5.69	32.90	-40.96	52.85	74.00	21.15	PK	Vertical

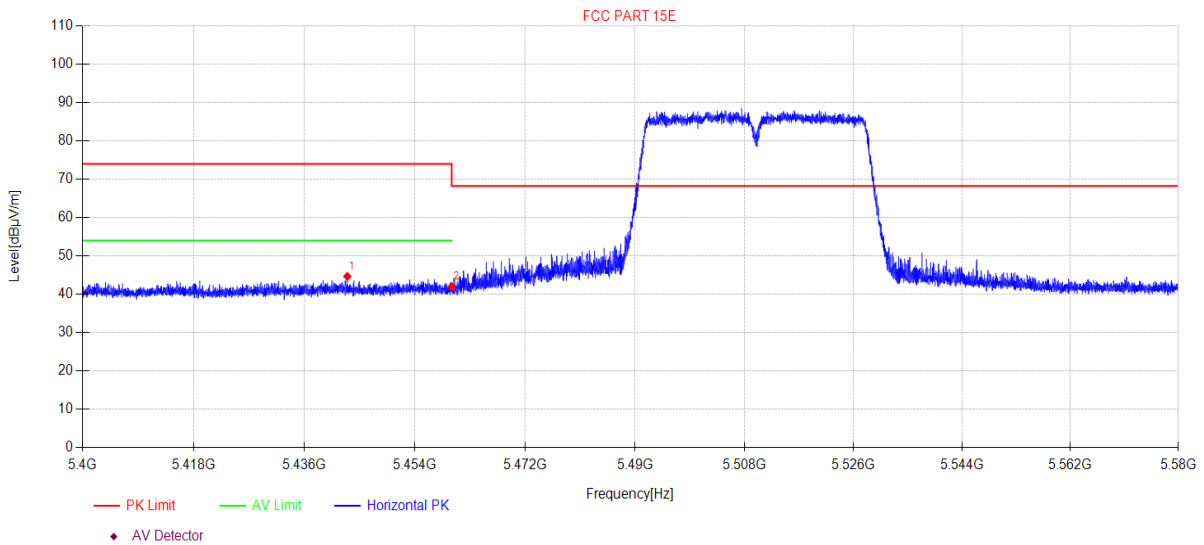
Note:

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 5GWIFI57
Memo: 11AC40MIMO 5510

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	5442.98	46.95	5.73	32.90	-40.92	44.66	74.00	29.34	PK	Horizontal
2	5460.00	44.25	5.74	32.90	-40.92	41.97	68.20	26.23	PK	Horizontal

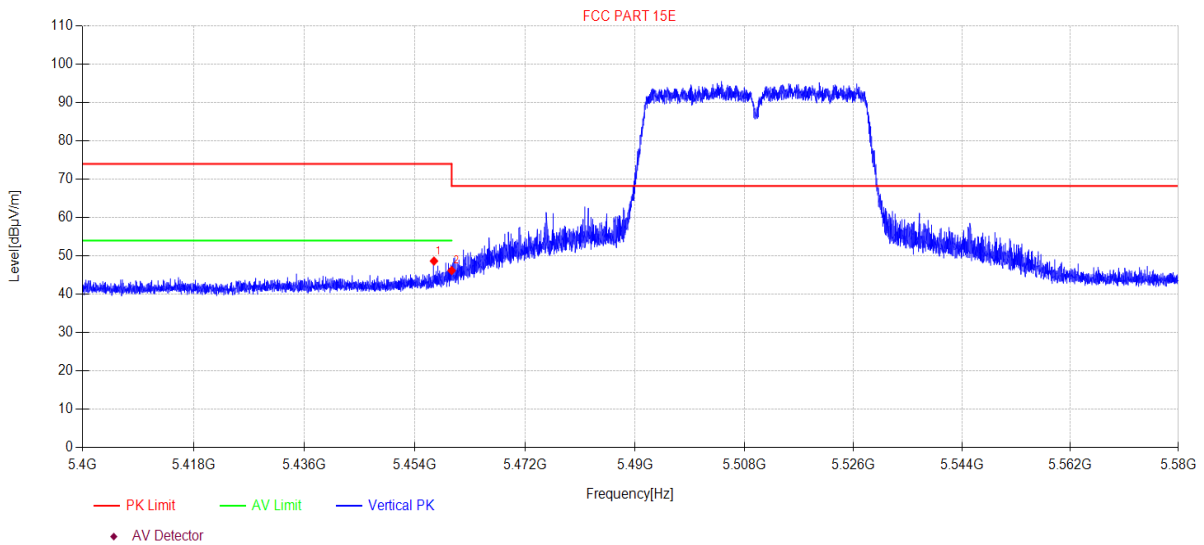
Note:

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 5GWIFI58
Memo: 11AC40MIMO 5510

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	5457.11	50.94	5.74	32.90	-40.92	48.66	74.00	25.34	PK	Vertical
2	5460.00	48.46	5.74	32.90	-40.92	46.18	68.20	22.02	PK	Vertical

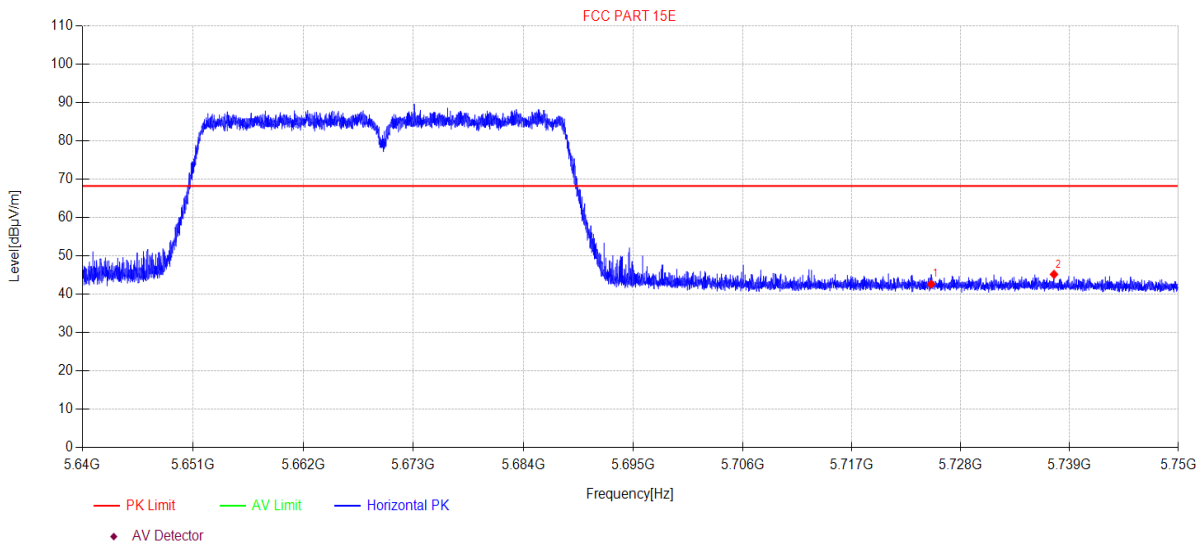
Note:

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\65
Memo: 11AC40MIMO 5670

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	44.15	5.87	33.45	-40.81	42.66	68.20	25.54	PK	Horizontal
2	5737.42	46.65	5.88	33.47	-40.81	45.19	68.20	23.01	PK	Horizontal

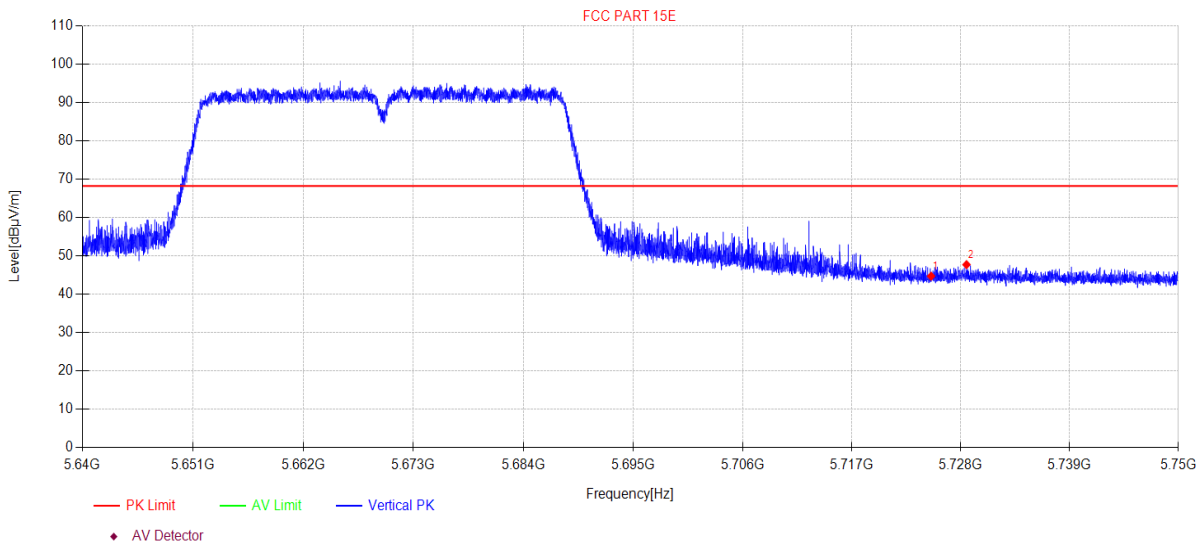
Note:

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 5GWIFI66
Memo: 11AC40MIMO 5670

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	46.21	5.87	33.45	-40.81	44.72	68.20	23.48	PK	Vertical
2	5728.57	49.21	5.87	33.46	-40.81	47.73	68.20	20.47	PK	Vertical

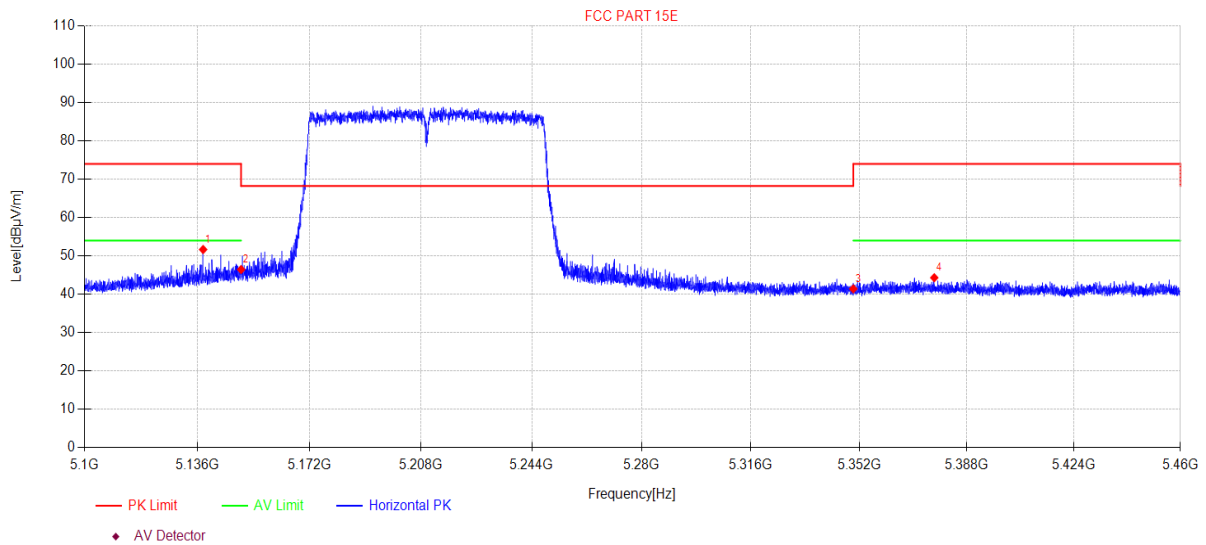
Note:

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\31
Memo: 11AC80MIMO 5210

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	5137.84	54.22	5.58	32.90	-41.04	51.66	74.00	22.34	PK	Horizontal
2	5150.00	49.00	5.59	32.90	-41.04	46.45	68.20	21.75	PK	Horizontal
3	5350.00	43.79	5.69	32.90	-40.96	41.42	74.00	32.58	PK	Horizontal
4	5377.02	46.67	5.70	32.90	-40.95	44.32	74.00	29.68	PK	Horizontal

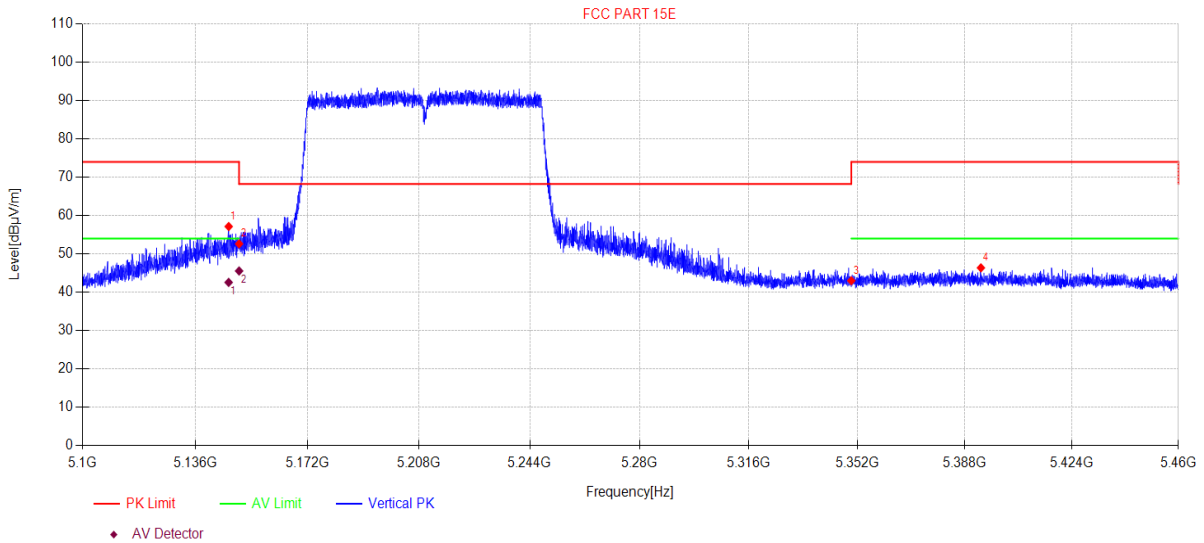
Note:

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\32
Memo: 11AC80MIMO 5210

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	5146.66	59.70	5.58	32.90	-41.04	57.14	74.00	16.86	PK	Vertical
2	5150.00	55.18	5.59	32.90	-41.04	52.63	68.20	15.57	PK	Vertical
3	5350.00	45.39	5.69	32.90	-40.96	43.02	74.00	30.98	PK	Vertical
4	5393.33	48.71	5.71	32.90	-40.94	46.38	74.00	27.62	PK	Vertical

Final 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	5146.66	45.14	5.58	32.90	-41.04	42.58	54.00	11.42	AV	Vertical
2	5150.00	45.49	5.59	32.90	-41.04	45.56	54.00	8.44	AV	Vertical

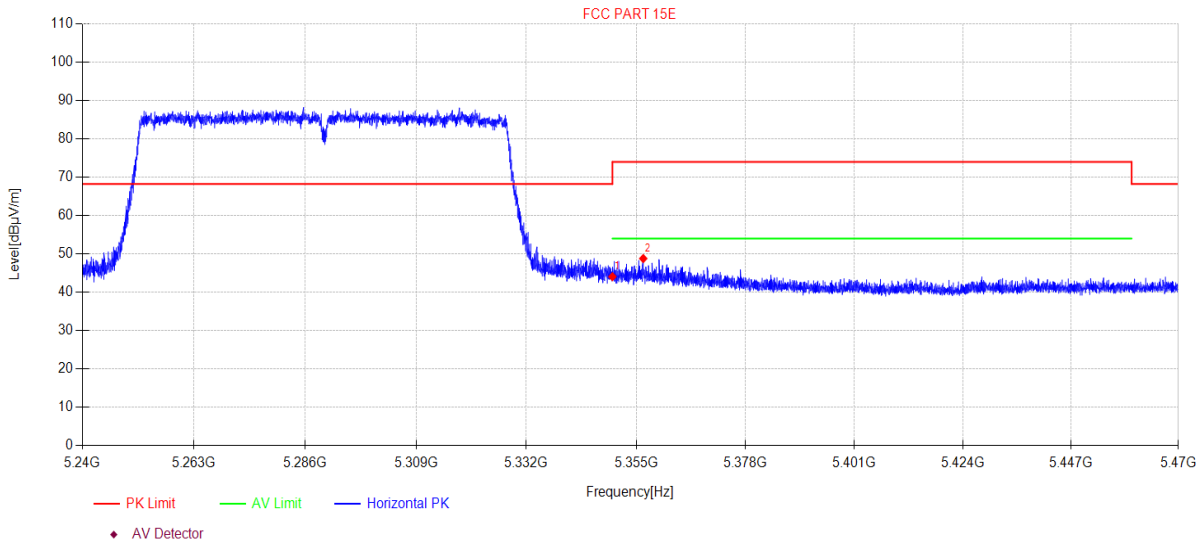
Note:

- 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: 2023-08-11 **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\33
Memo: 11AC80MIMO 5290

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	46.44	5.69	32.90	-40.96	44.07	74.00	29.93	PK	Horizontal
2	5356.47	51.16	5.69	32.90	-40.96	48.79	74.00	25.21	PK	Horizontal

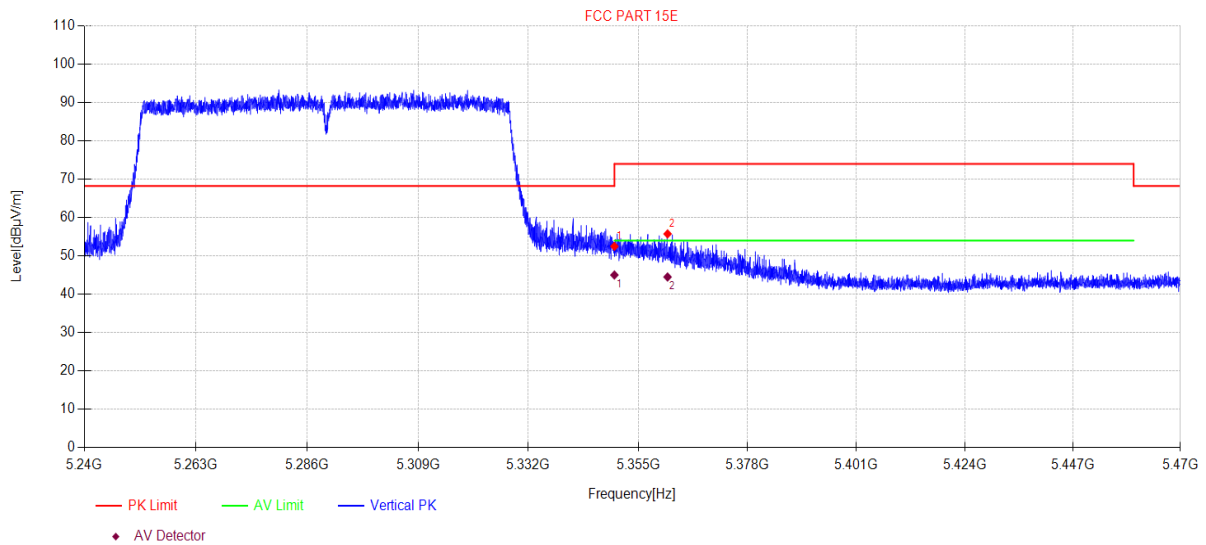
Note:

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\34
Memo: 11AC80MIMO 5290

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	54.87	5.69	32.90	-40.96	52.50	74.00	21.50	PK	Vertical
2	5361.16	58.11	5.69	32.90	-40.96	55.74	74.00	18.26	PK	Vertical

Final 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	47.39	5.69	32.90	-40.96	45.02	54.00	8.98	AV	Vertical
2	5361.16	46.88	5.69	32.90	-40.96	44.51	54.00	9.49	AV	Vertical

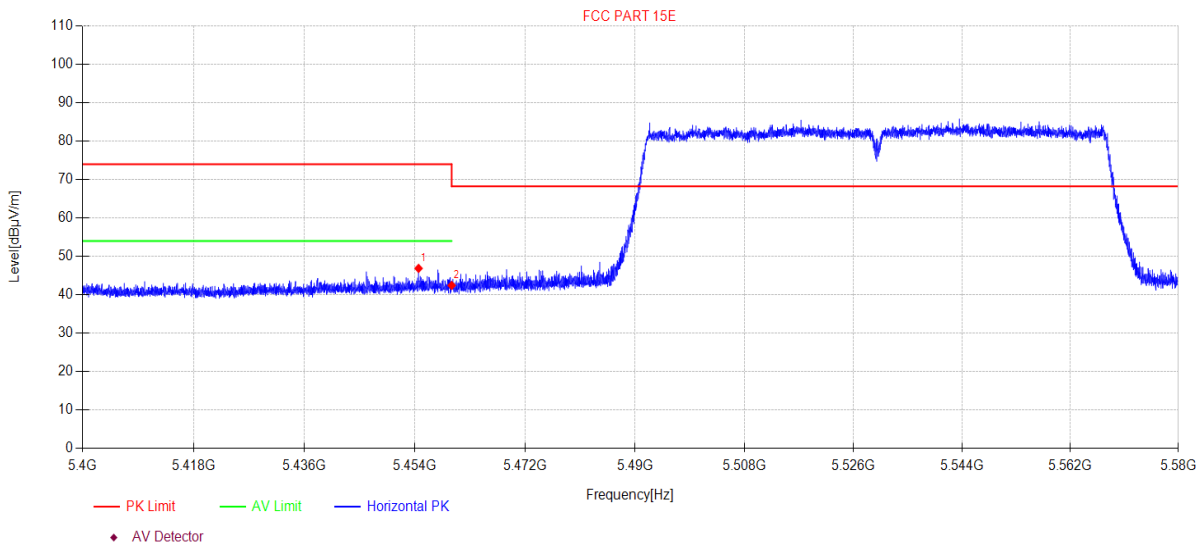
Note:

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 5GWIFI59
Memo: 11AC80MIMO 5530

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	5454.59	49.16	5.74	32.90	-40.92	46.88	74.00	27.12	PK	Horizontal
2	5460.00	44.74	5.74	32.90	-40.92	42.46	68.20	25.74	PK	Horizontal

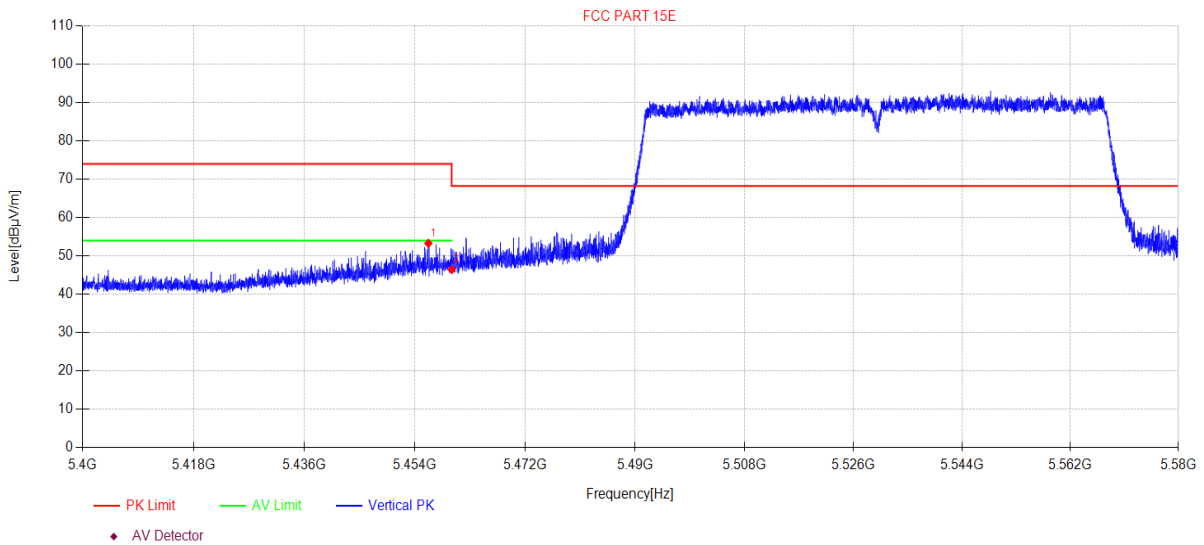
Note:

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 5GWIFI60
Memo: 11AC80MIMO 5530

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	5456.20	55.56	5.74	32.90	-40.92	53.28	74.00	20.72	PK	Vertical
2	5460.00	48.72	5.74	32.90	-40.92	46.44	68.20	21.76	PK	Vertical

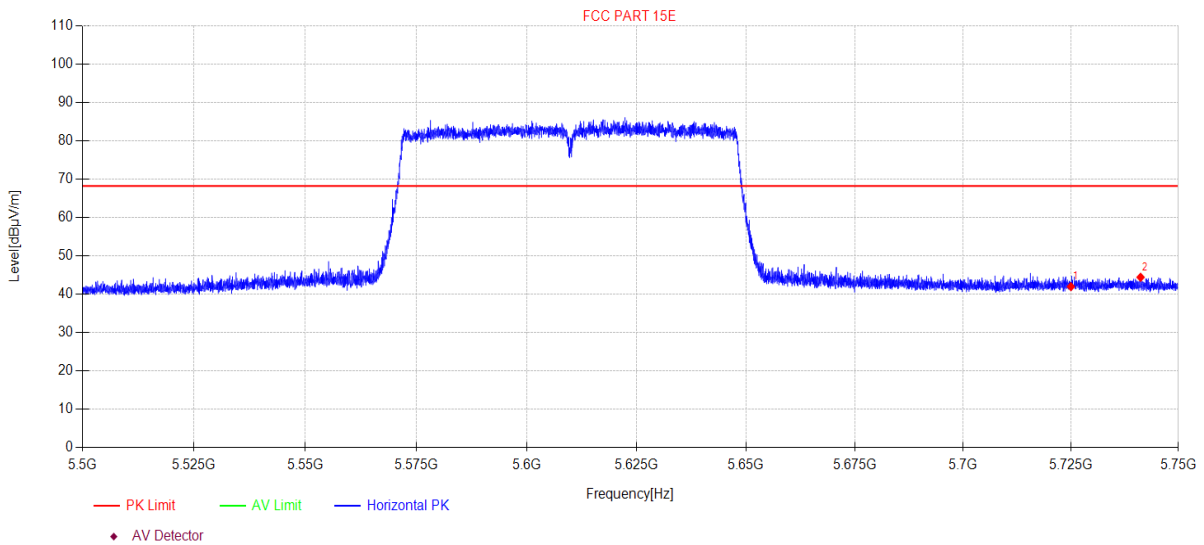
Note:

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 5GWIFI61
Memo: 11AC80MIMO 5610

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	43.48	5.87	33.45	-40.81	41.99	68.20	26.21	PK	Horizontal
2	5741.20	45.88	5.88	33.48	-40.80	44.44	68.20	23.76	PK	Horizontal

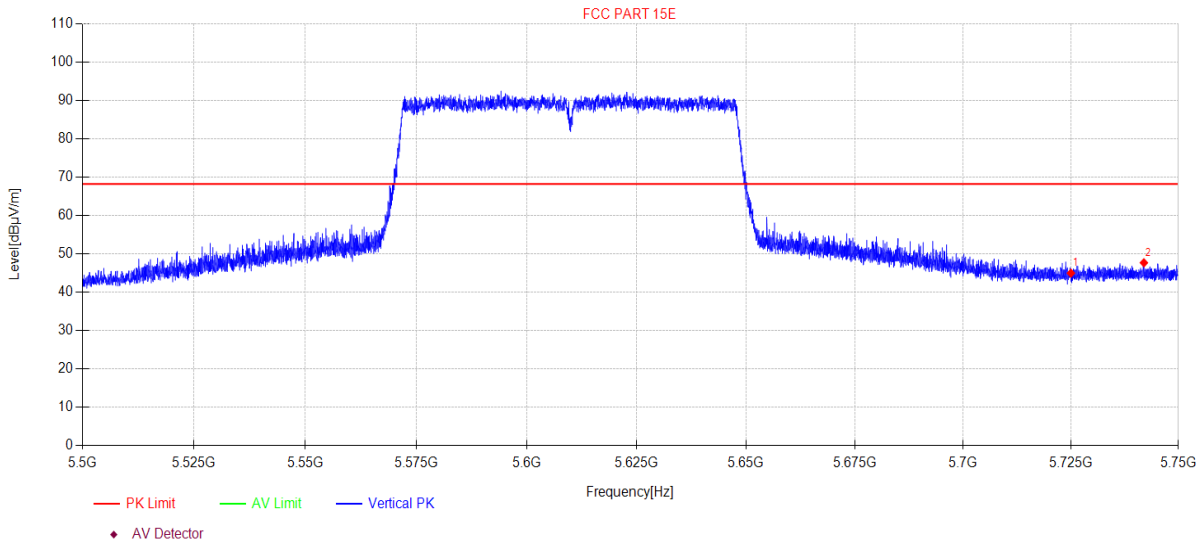
Note:

- 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 5GWIFI62
Memo: 11AC80MIMO 5610

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	46.48	5.87	33.45	-40.81	44.99	68.20	23.21	PK	Vertical
2	5741.98	49.14	5.88	33.48	-40.80	47.70	68.20	20.50	PK	Vertical

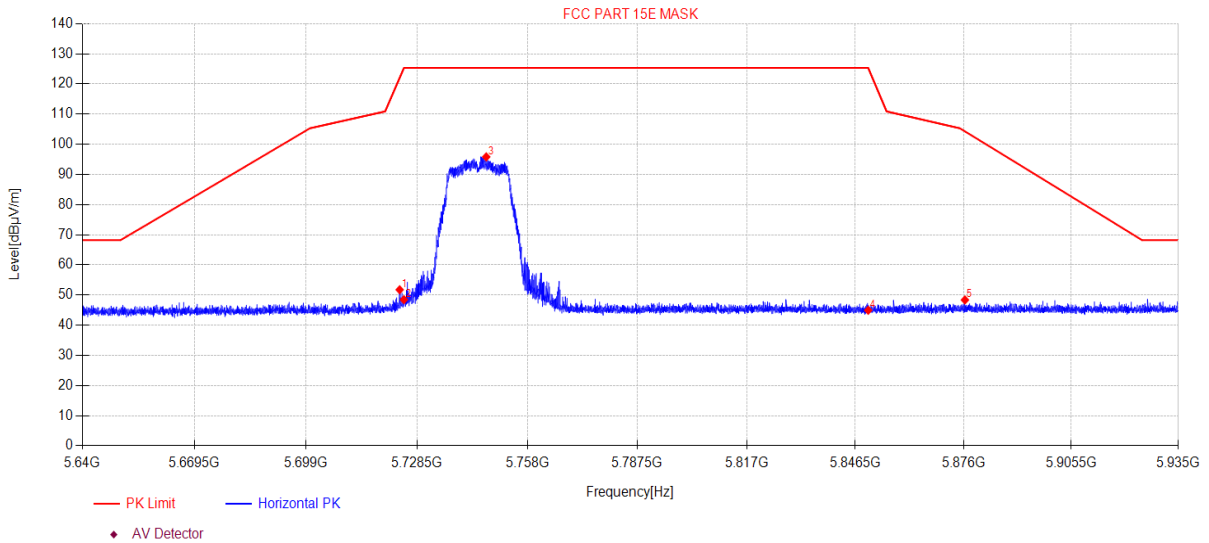
Note:

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 5.8GWIFI\7
Memo: 11A 5745 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	5723.87	53.24	5.87	33.45	-40.81	51.75	122.04	70.29	PK	Horizontal
2	5725.00	49.97	5.87	33.45	-40.81	48.48	125.30	76.82	PK	Horizontal
3	5746.97	97.25	5.88	33.49	-40.80	95.82	125.30	29.48	PK	Horizontal
4	5850.00	45.97	5.94	33.80	-40.76	44.95	125.27	80.32	PK	Horizontal
5	5876.38	49.32	5.95	33.85	-40.75	48.37	104.27	55.90	PK	Horizontal

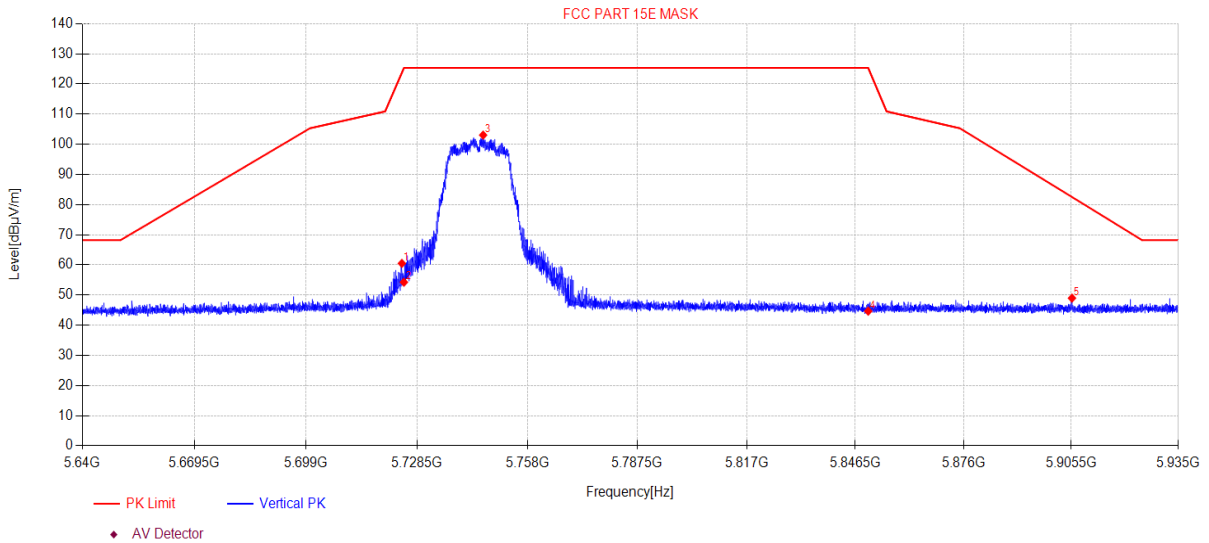
Note:

- 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 5.8GWIFI\8
Memo: 11A 5745 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	5724.46	61.99	5.87	33.45	-40.81	60.50	123.74	63.24	PK	Vertical
2	5725.00	55.74	5.87	33.45	-40.81	54.25	125.30	71.05	PK	Vertical
3	5746.14	104.47	5.88	33.49	-40.80	103.04	125.30	22.26	PK	Vertical
4	5850.00	45.68	5.94	33.80	-40.76	44.66	125.27	80.61	PK	Vertical
5	5905.71	49.84	5.96	33.91	-40.74	48.97	82.52	33.55	PK	Vertical

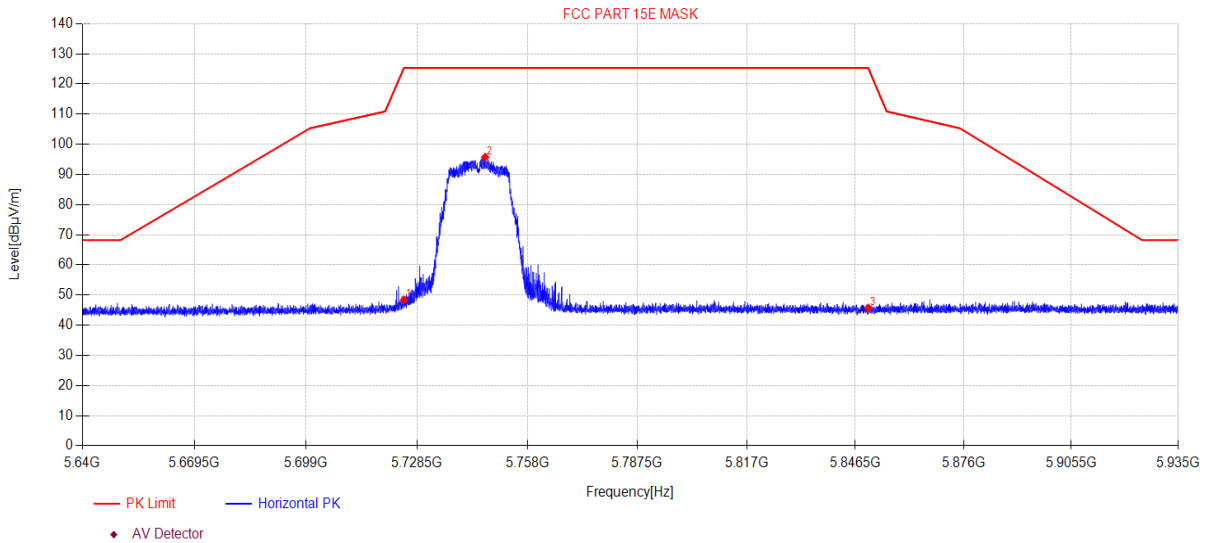
Note:

- 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 5.8GWiFi\9
Memo: 11A 5745 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	49.83	5.87	33.45	-40.81	48.34	125.30	76.96	PK	Horizontal
2	5746.67	97.13	5.88	33.49	-40.80	95.70	125.30	29.60	PK	Horizontal
3	5850.00	46.66	5.94	33.80	-40.76	45.64	125.27	79.63	PK	Horizontal

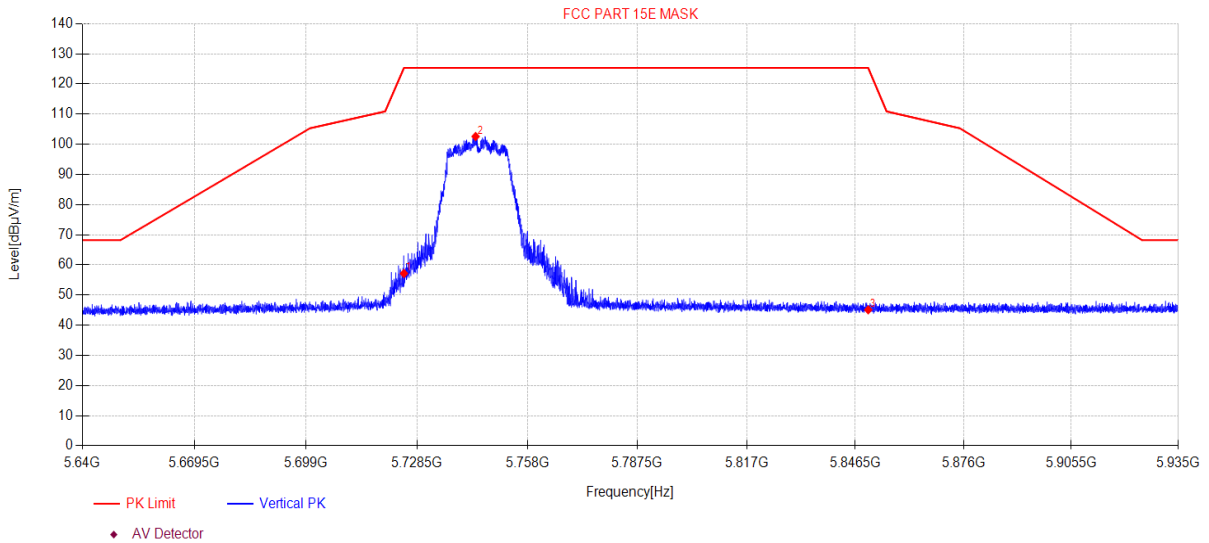
Note:

- 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 5.8GWIFI\10
Memo: 11A 5745 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	58.64	5.87	33.45	-40.81	57.15	125.30	68.15	PK	Vertical
2	5744.14	104.01	5.88	33.49	-40.80	102.58	125.30	22.72	PK	Vertical
3	5850.00	46.11	5.94	33.80	-40.76	45.09	125.27	80.18	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.