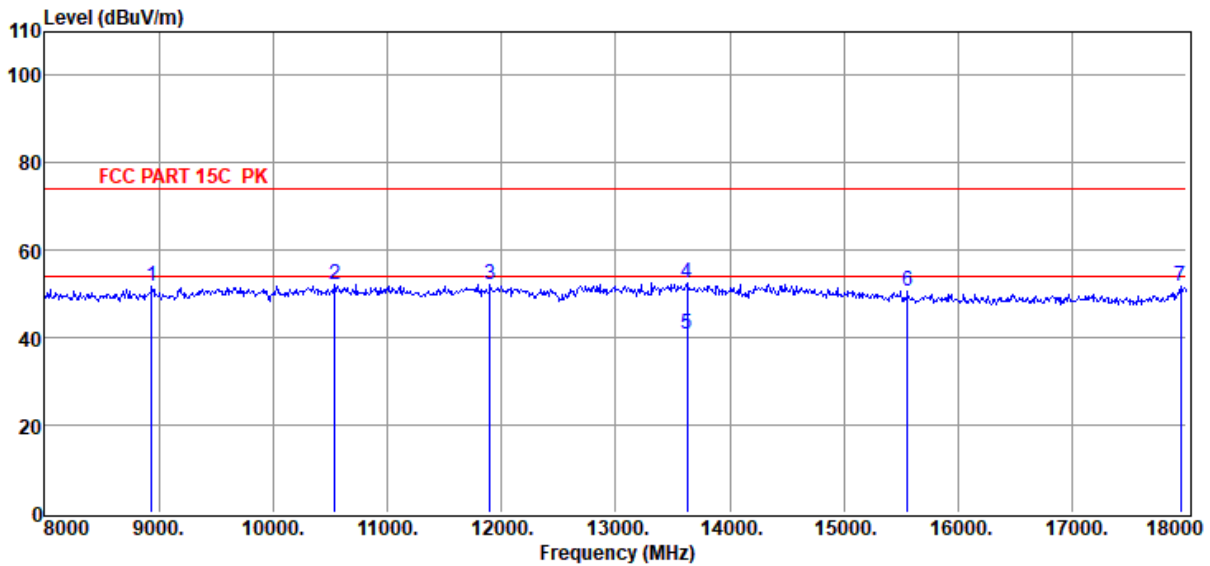


# TR-4-E-009 Radiated Emission Test Result

**Test Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5500

Data: 92



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8940.00	47.16	38.24	39.89	3.32	2.80	51.63	74.00	-22.37	Peak	VERTICAL
2	10540.00	46.90	39.02	40.38	3.68	2.81	52.03	74.00	-21.97	Peak	VERTICAL
3	11900.00	46.85	39.16	40.11	4.03	2.39	52.32	74.00	-21.68	Peak	VERTICAL
4	13630.00	45.68	39.97	39.96	4.13	2.68	52.50	74.00	-21.50	Peak	VERTICAL
5	13630.00	33.96	39.97	39.96	4.13	2.68	40.78	54.00	-13.22	Average	VERTICAL
6	15560.00	44.68	38.69	39.77	4.56	2.51	50.67	74.00	-23.33	Peak	VERTICAL
7	17950.00	42.50	42.19	40.67	4.95	2.65	51.62	74.00	-22.38	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5  
Wifi\FCC ABOVE 1G 5G.EM6

**Test Date** : 2022-07-22

**Tested By** : James Gan

**EUT** : Wireless Speaker

**Model Number** : CHARGE 5 Wi-Fi

**Power Supply** : AC 120V/60Hz

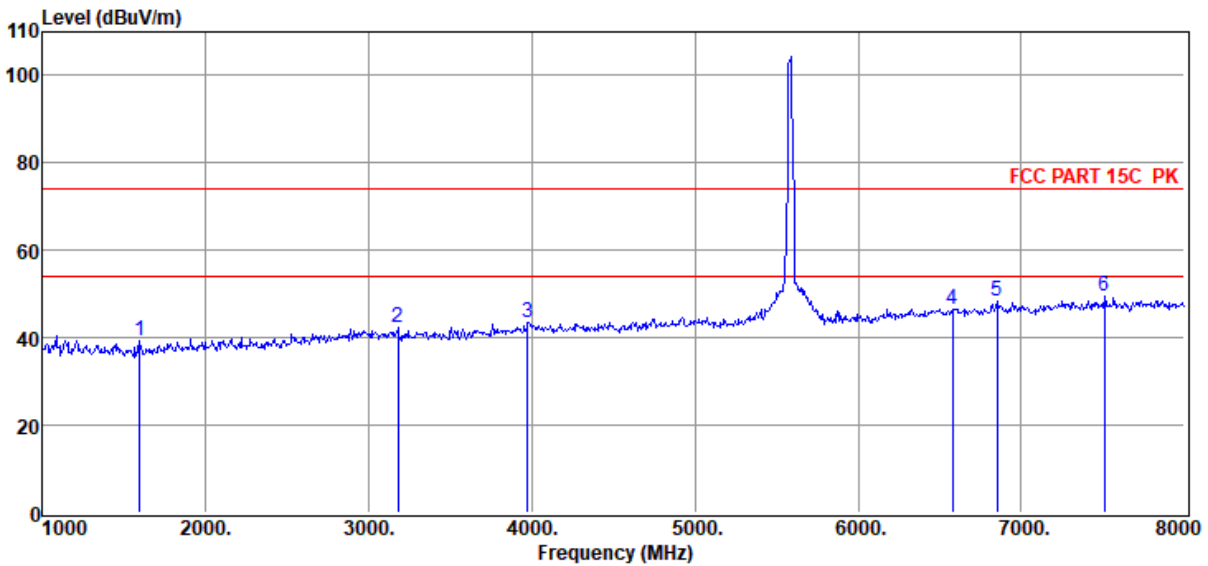
**Test Mode** : Tx Mode

**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa

**Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL

**Memo** : 11AX20 5580

Data: 93



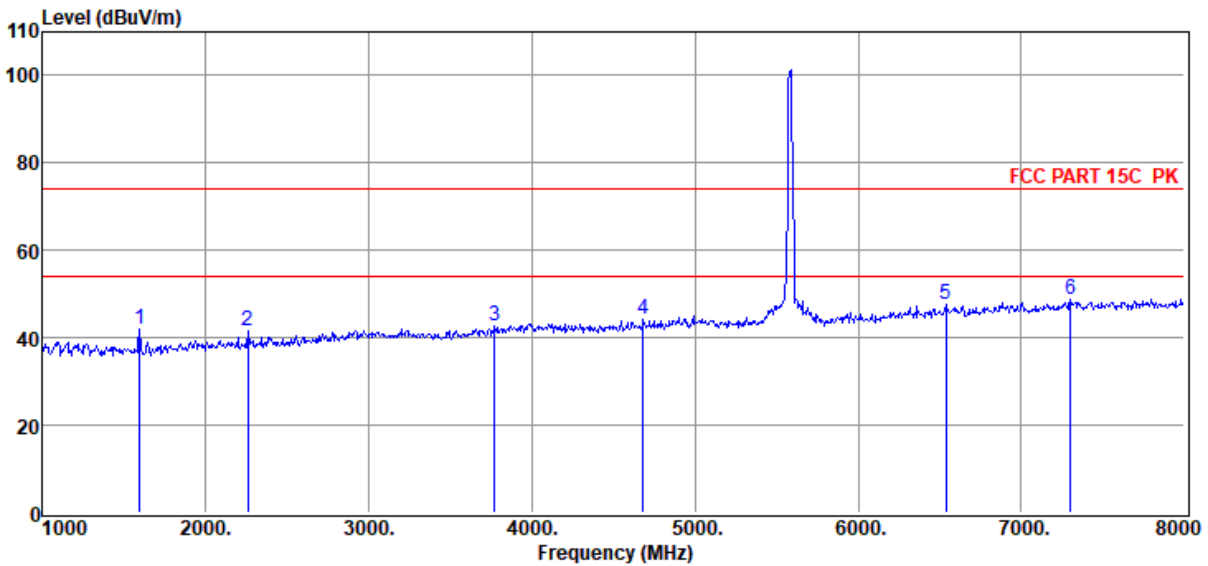
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	50.24	25.65	38.79	1.42	0.61	39.13	74.00	-34.87	Peak	HORIZONTAL
2	3177.00	50.40	29.46	39.95	1.81	0.80	42.52	74.00	-31.48	Peak	HORIZONTAL
3	3975.00	49.85	31.01	40.19	2.09	0.86	43.62	74.00	-30.38	Peak	HORIZONTAL
4	6579.00	47.08	35.33	40.04	3.23	1.02	46.62	74.00	-27.38	Peak	HORIZONTAL
5	6852.00	48.32	35.76	39.82	3.09	0.96	48.31	74.00	-25.69	Peak	HORIZONTAL
6	7510.00	48.55	36.41	39.75	3.14	1.06	49.41	74.00	-24.59	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5580

Data: 94



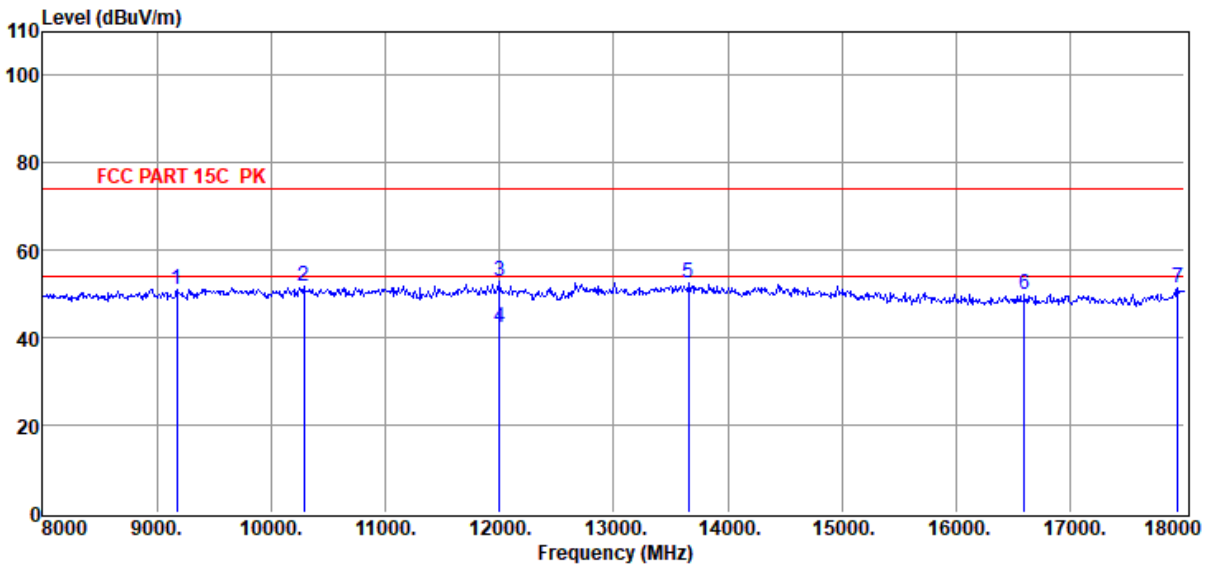
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	53.16	25.65	38.79	1.42	0.61	42.05	74.00	-31.95	Peak	VERTICAL
2	2260.00	51.52	27.17	39.53	1.67	0.71	41.54	74.00	-32.46	Peak	VERTICAL
3	3772.00	49.58	30.32	40.13	1.92	0.84	42.53	74.00	-31.47	Peak	VERTICAL
4	4682.00	49.22	32.08	40.34	2.43	0.89	44.28	74.00	-29.72	Peak	VERTICAL
5	6537.00	48.26	35.26	40.07	3.25	1.03	47.73	74.00	-26.27	Peak	VERTICAL
6	7300.00	48.23	36.24	39.73	3.09	1.00	48.83	74.00	-25.17	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5580

Data: 95



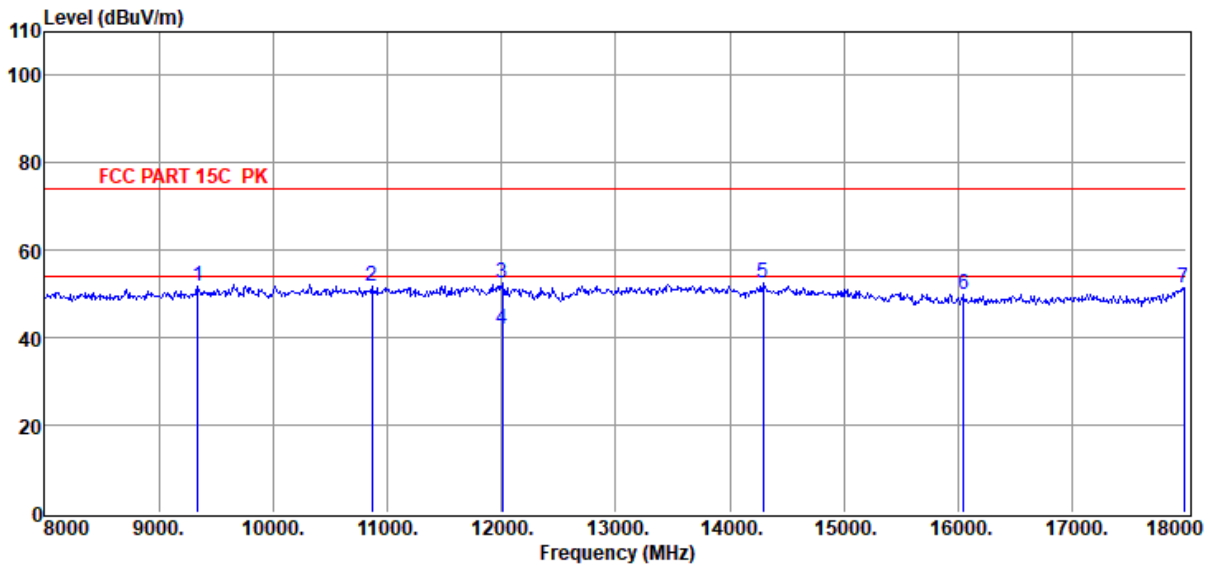
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9180.00	46.31	38.44	40.03	3.43	2.84	50.99	74.00	-23.01	Peak	HORIZONTAL
2	10290.00	46.81	38.75	40.48	3.67	2.92	51.67	74.00	-22.33	Peak	HORIZONTAL
3	12000.00	47.29	39.20	40.10	4.05	2.37	52.81	74.00	-21.19	Peak	HORIZONTAL
4	12000.00	36.78	39.20	40.10	4.05	2.37	42.30	54.00	-11.70	Average	HORIZONTAL
5	13660.00	45.73	39.97	39.94	4.16	2.68	52.60	74.00	-21.40	Peak	HORIZONTAL
6	16600.00	44.17	38.02	40.02	4.73	3.07	49.97	74.00	-24.03	Peak	HORIZONTAL
7	17940.00	42.27	42.13	40.66	4.94	2.66	51.34	74.00	-22.66	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5580

Data: 96



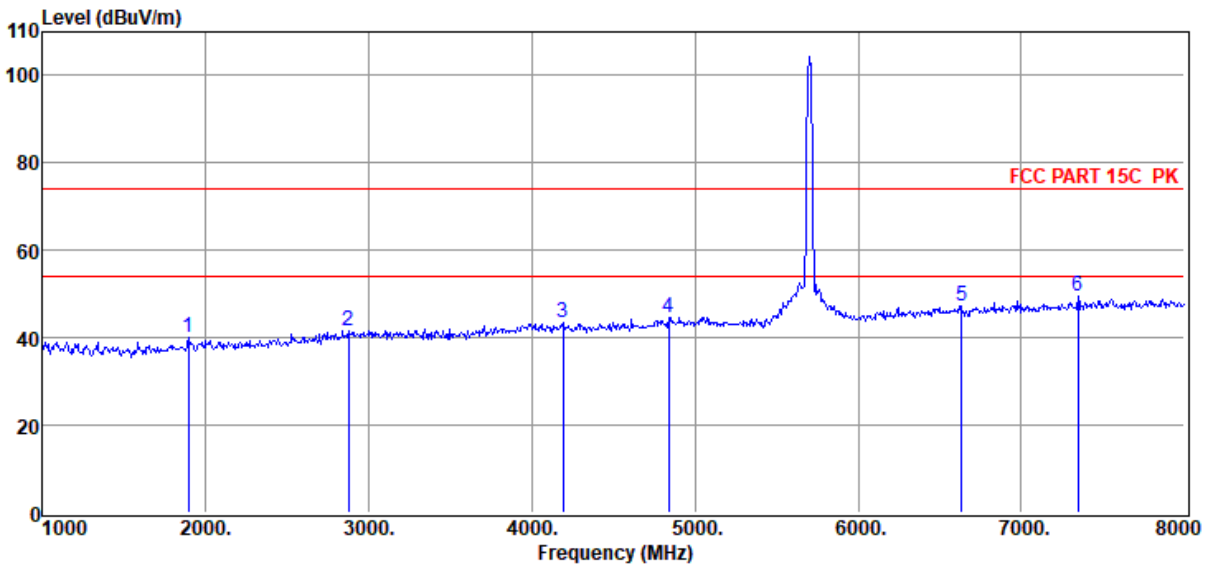
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9340.00	47.00	38.57	40.14	3.53	2.88	51.84	74.00	-22.16	Peak	VERTICAL
2	10870.00	46.51	39.22	40.25	3.77	2.67	51.92	74.00	-22.08	Peak	VERTICAL
3	12010.00	47.02	39.20	40.10	4.04	2.37	52.53	74.00	-21.47	Peak	VERTICAL
4	12010.00	36.52	39.20	40.10	4.04	2.37	42.03	54.00	-11.97	Average	VERTICAL
5	14290.00	45.11	39.90	39.67	4.43	2.60	52.37	74.00	-21.63	Peak	VERTICAL
6	16050.00	44.78	37.90	39.91	4.61	2.64	50.02	74.00	-23.98	Peak	VERTICAL
7	17980.00	42.17	42.38	40.69	4.95	2.63	51.44	74.00	-22.56	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5700

Data: 97



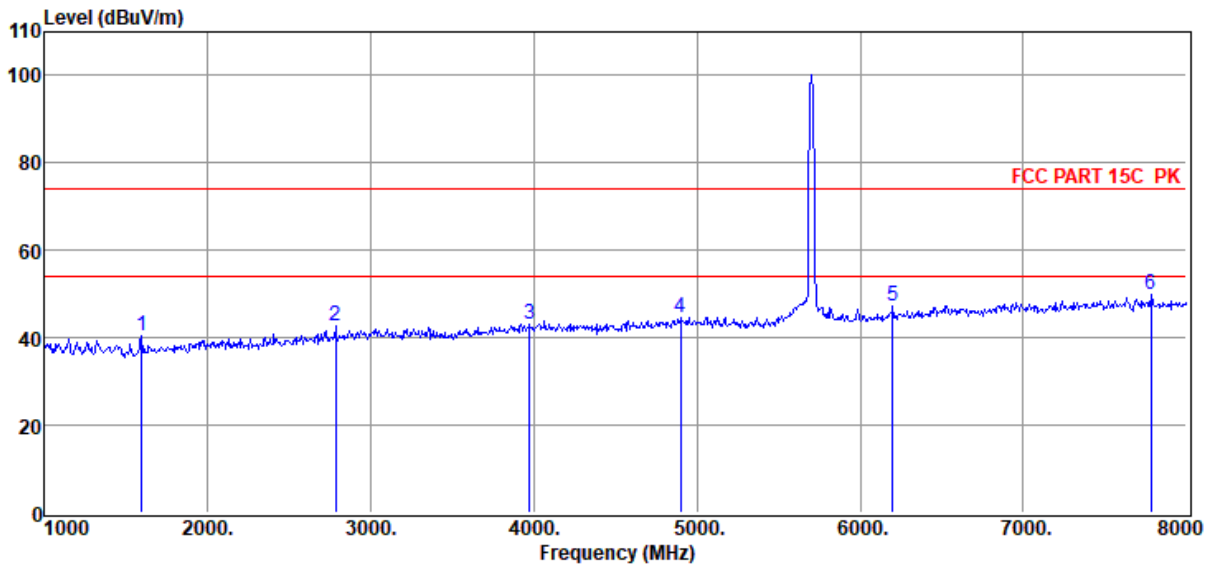
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1896.00	50.75	26.43	39.24	1.55	0.66	40.15	74.00	-33.85	Peak	HORIZONTAL
2	2876.00	49.94	29.03	39.84	1.84	0.78	41.75	74.00	-32.25	Peak	HORIZONTAL
3	4192.00	49.29	31.25	40.24	2.21	0.87	43.38	74.00	-30.62	Peak	HORIZONTAL
4	4836.00	49.16	32.58	40.37	2.48	0.90	44.75	74.00	-29.25	Peak	HORIZONTAL
5	6635.00	47.76	35.42	39.99	3.20	1.01	47.40	74.00	-26.60	Peak	HORIZONTAL
6	7349.00	49.00	36.28	39.73	3.10	1.02	49.67	74.00	-24.33	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5700

Data: 98



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	51.72	25.65	38.79	1.42	0.61	40.61	74.00	-33.39	Peak	VERTICAL
2	2785.00	51.17	28.68	39.79	1.81	0.77	42.64	74.00	-31.36	Peak	VERTICAL
3	3975.00	49.41	31.01	40.19	2.09	0.86	43.18	74.00	-30.82	Peak	VERTICAL
4	4899.00	48.92	32.78	40.38	2.50	0.90	44.72	74.00	-29.28	Peak	VERTICAL
5	6201.00	49.00	34.48	40.34	3.13	1.10	47.37	74.00	-26.63	Peak	VERTICAL
6	7783.00	48.46	36.74	39.78	3.17	1.13	49.72	74.00	-24.28	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5  
Wifi\FCC ABOVE 1G 5G.EM6

**Test Date** : 2022-07-22

**Tested By** : James Gan

**EUT** : Wireless Speaker

**Model Number** : CHARGE 5 Wi-Fi

**Power Supply** : AC 120V/60Hz

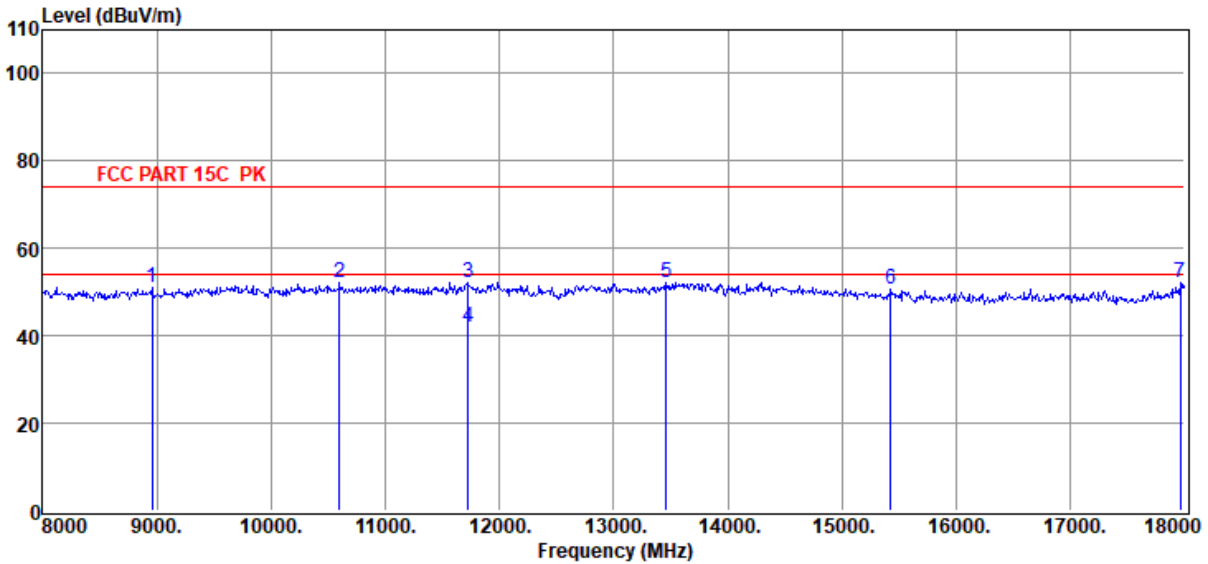
**Test Mode** : Tx Mode

**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa

**Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL

**Memo** : 11AX20 5700

Data: 99



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8960.00	46.49	38.26	39.90	3.32	2.80	50.97	74.00	-23.03	Peak	HORIZONTAL
2	10600.00	46.97	39.06	40.36	3.70	2.79	52.16	74.00	-21.84	Peak	HORIZONTAL
3	11730.00	46.87	39.09	40.13	4.01	2.44	52.28	74.00	-21.72	Peak	HORIZONTAL
4	11730.00	36.66	39.09	40.13	4.01	2.44	42.07	54.00	-11.93	Average	HORIZONTAL
5	13460.00	45.58	39.97	40.08	4.02	2.67	52.16	74.00	-21.84	Peak	HORIZONTAL
6	15430.00	44.38	38.90	39.73	4.55	2.48	50.58	74.00	-23.42	Peak	HORIZONTAL
7	17960.00	42.91	42.25	40.68	4.95	2.64	52.07	74.00	-21.93	Peak	HORIZONTAL

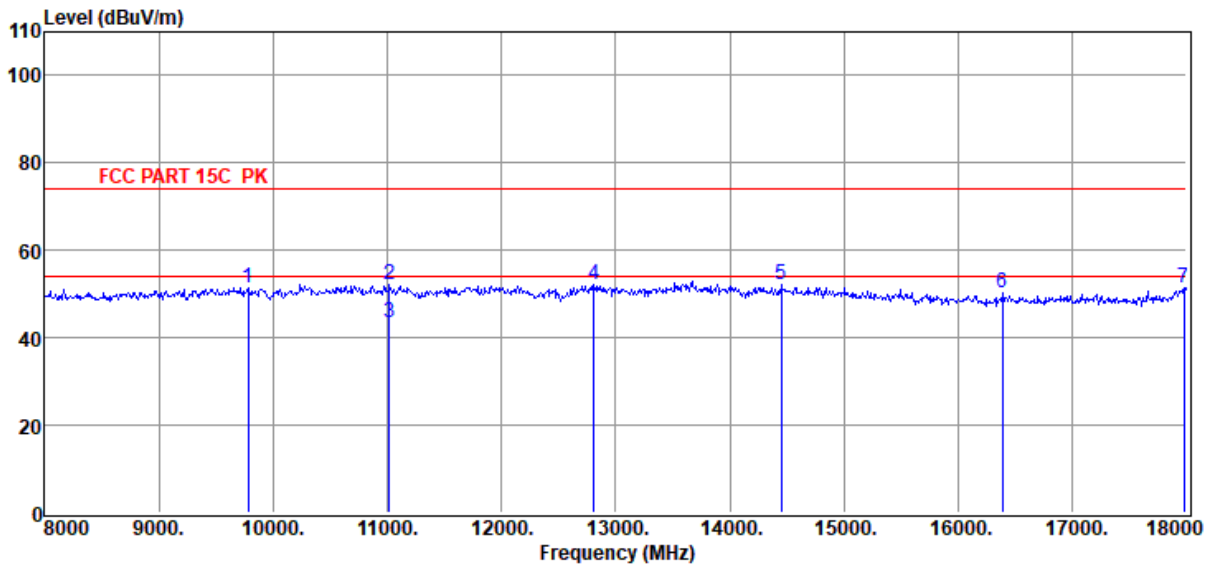
- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.



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

**Test Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5700

Data: 100



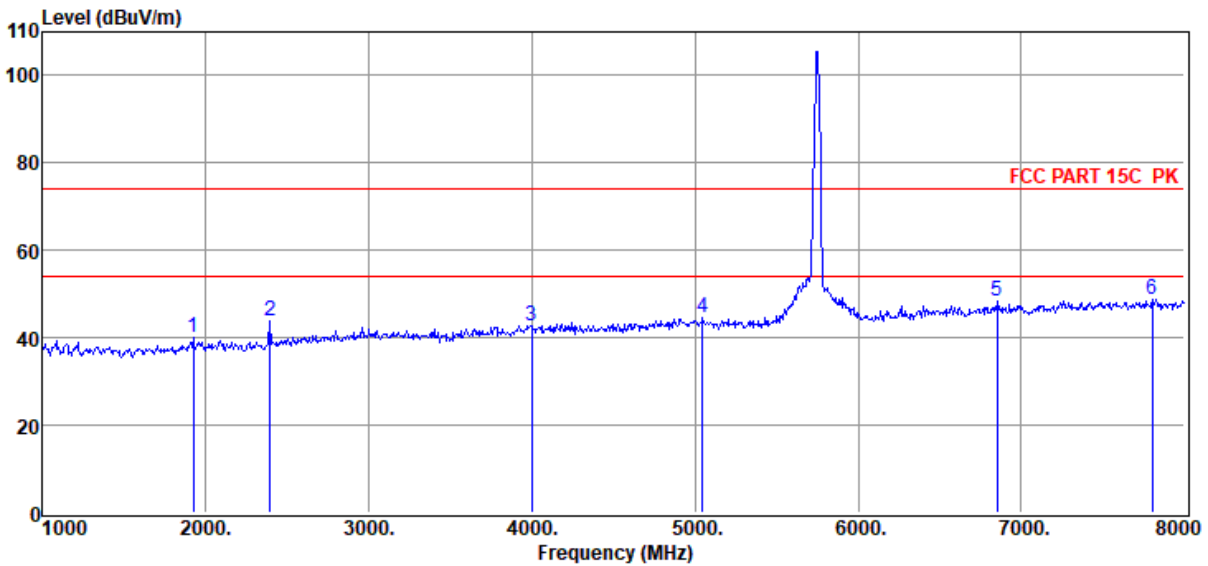
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9780.00	46.87	38.53	40.45	3.65	2.99	51.59	74.00	-22.41	Peak	VERTICAL
2	11020.00	46.82	39.29	40.20	3.81	2.61	52.33	74.00	-21.67	Peak	VERTICAL
3	11020.00	37.97	39.29	40.20	3.81	2.61	43.48	54.00	-10.52	Average	VERTICAL
4	12810.00	46.22	39.37	40.34	4.14	2.60	51.99	74.00	-22.01	Peak	VERTICAL
5	14450.00	45.08	39.90	39.65	4.37	2.56	52.26	74.00	-21.74	Peak	VERTICAL
6	16390.00	44.77	37.90	39.98	4.70	2.91	50.30	74.00	-23.70	Peak	VERTICAL
7	17980.00	42.26	42.38	40.69	4.95	2.63	51.53	74.00	-22.47	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5745

Data: 101



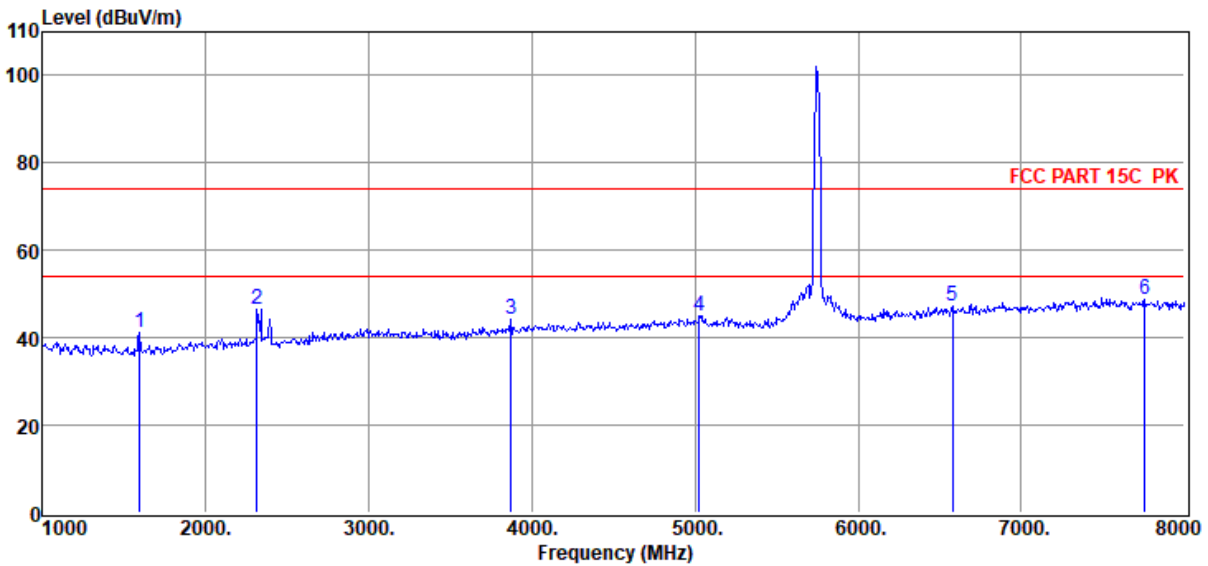
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1924.00	50.79	26.50	39.29	1.57	0.67	40.24	74.00	-33.76	Peak	HORIZONTAL
2	2393.00	53.60	27.41	39.60	1.71	0.72	43.84	74.00	-30.16	Peak	HORIZONTAL
3	3996.00	49.04	31.09	40.20	2.11	0.86	42.90	74.00	-31.10	Peak	HORIZONTAL
4	5046.00	48.35	33.07	40.40	2.54	0.92	44.48	74.00	-29.52	Peak	HORIZONTAL
5	6852.00	48.34	35.76	39.82	3.09	0.96	48.33	74.00	-25.67	Peak	HORIZONTAL
6	7804.00	47.42	36.76	39.78	3.17	1.13	48.70	74.00	-25.30	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5745

Data: 102



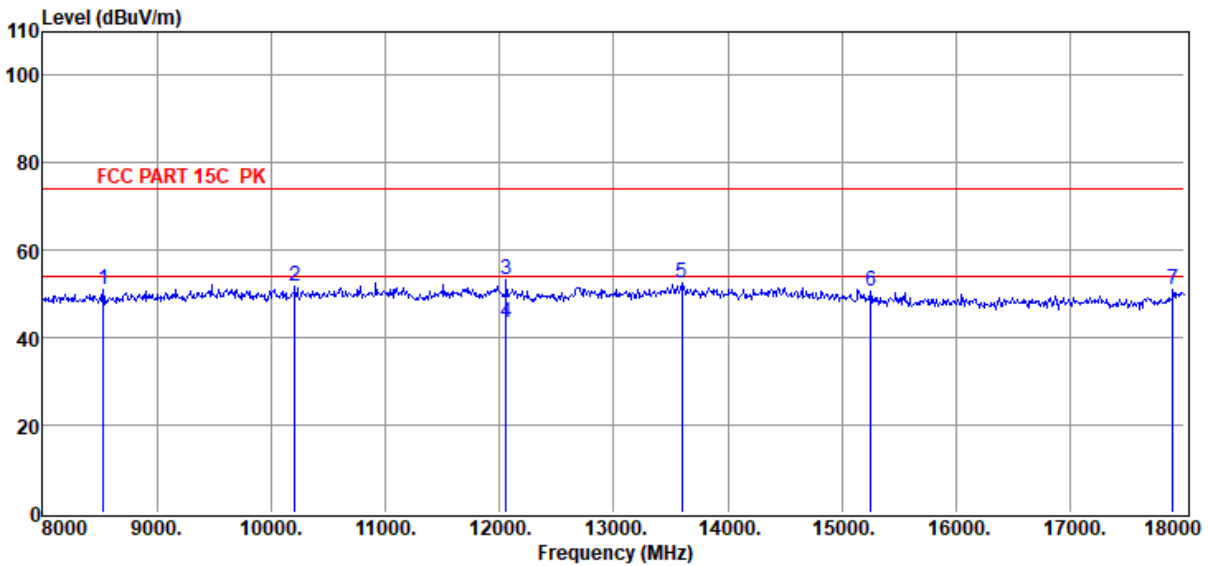
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	52.31	25.65	38.79	1.42	0.61	41.20	74.00	-32.80	Peak	VERTICAL
2	2316.00	56.53	27.27	39.56	1.69	0.71	46.64	74.00	-27.36	Peak	VERTICAL
3	3870.00	50.75	30.66	40.16	2.00	0.85	44.10	74.00	-29.90	Peak	VERTICAL
4	5025.00	48.79	33.08	40.40	2.54	0.92	44.93	74.00	-29.07	Peak	VERTICAL
5	6579.00	47.88	35.33	40.04	3.23	1.02	47.42	74.00	-26.58	Peak	VERTICAL
6	7755.00	47.48	36.71	39.78	3.17	1.12	48.70	74.00	-25.30	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5745

Data: 103



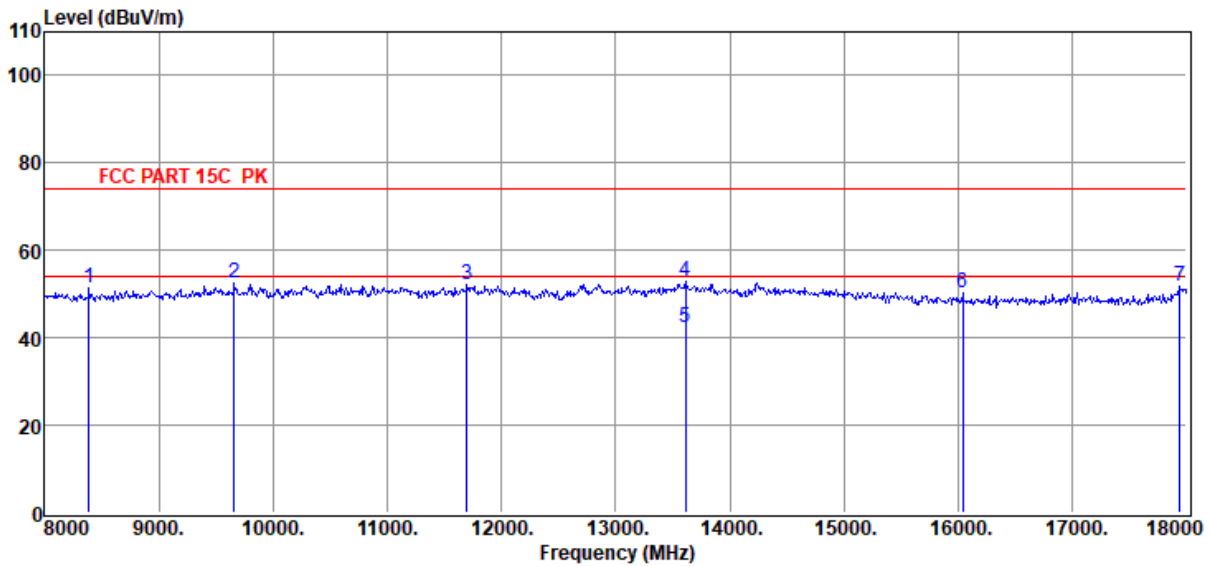
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8530.00	47.14	37.83	39.85	3.23	2.76	51.11	74.00	-22.89	Peak	HORIZONTAL
2	10210.00	47.11	38.65	40.52	3.67	2.95	51.86	74.00	-22.14	Peak	HORIZONTAL
3	12060.00	47.78	39.18	40.12	4.01	2.39	53.24	74.00	-20.76	Peak	HORIZONTAL
4	12060.00	38.16	39.18	40.12	4.01	2.39	43.62	54.00	-10.38	Average	HORIZONTAL
5	13600.00	45.65	39.98	39.98	4.10	2.67	52.42	74.00	-21.58	Peak	HORIZONTAL
6	15250.00	44.10	39.15	39.67	4.51	2.44	50.53	74.00	-23.47	Peak	HORIZONTAL
7	17900.00	42.00	41.88	40.64	4.93	2.69	50.86	74.00	-23.14	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5745

Data: 104



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8390.00	47.59	37.62	39.84	3.21	2.75	51.33	74.00	-22.67	Peak	VERTICAL
2	9660.00	47.52	38.60	40.36	3.64	2.96	52.36	74.00	-21.64	Peak	VERTICAL
3	11700.00	46.82	39.08	40.13	4.00	2.44	52.21	74.00	-21.79	Peak	VERTICAL
4	13610.00	46.21	39.98	39.97	4.11	2.67	53.00	74.00	-21.00	Peak	VERTICAL
5	13610.00	35.55	39.98	39.97	4.11	2.67	42.34	54.00	-11.66	Average	VERTICAL
6	16040.00	44.97	37.90	39.91	4.61	2.63	50.20	74.00	-23.80	Peak	VERTICAL
7	17940.00	42.53	42.13	40.66	4.94	2.66	51.60	74.00	-22.40	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5  
Wifi\FCC ABOVE 1G 5G.EM6

**Test Date** : 2022-07-22

**Tested By** : James Gan

**EUT** : Wireless Speaker

**Model Number** : CHARGE 5 Wi-Fi

**Power Supply** : AC 120V/60Hz

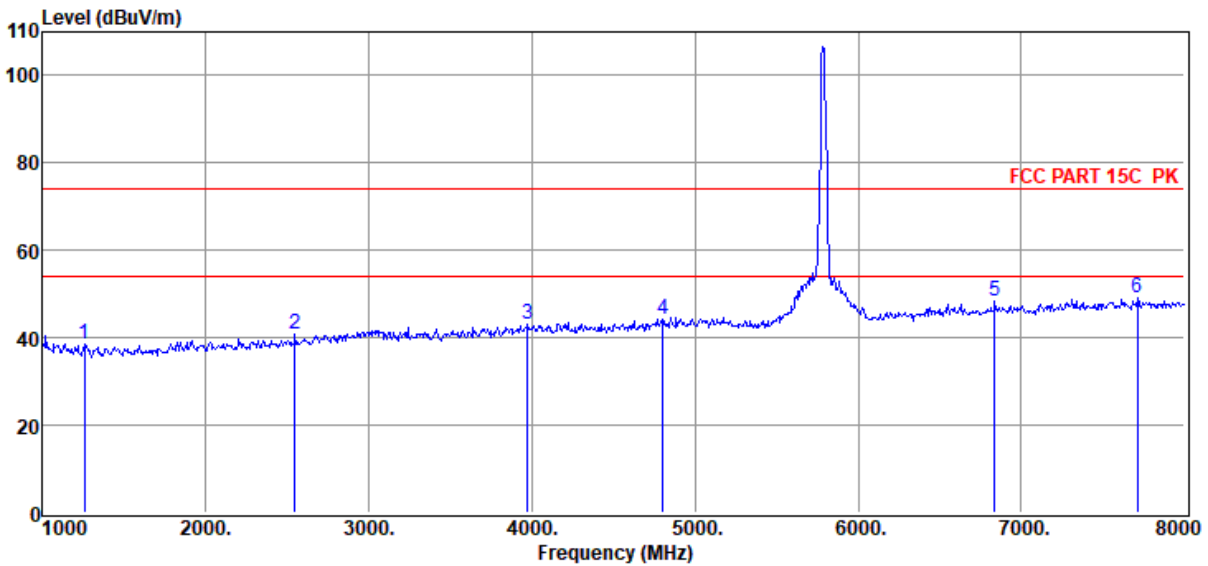
**Test Mode** : Tx Mode

**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa

**Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL

**Memo** : 11AX20 5785

Data: 105



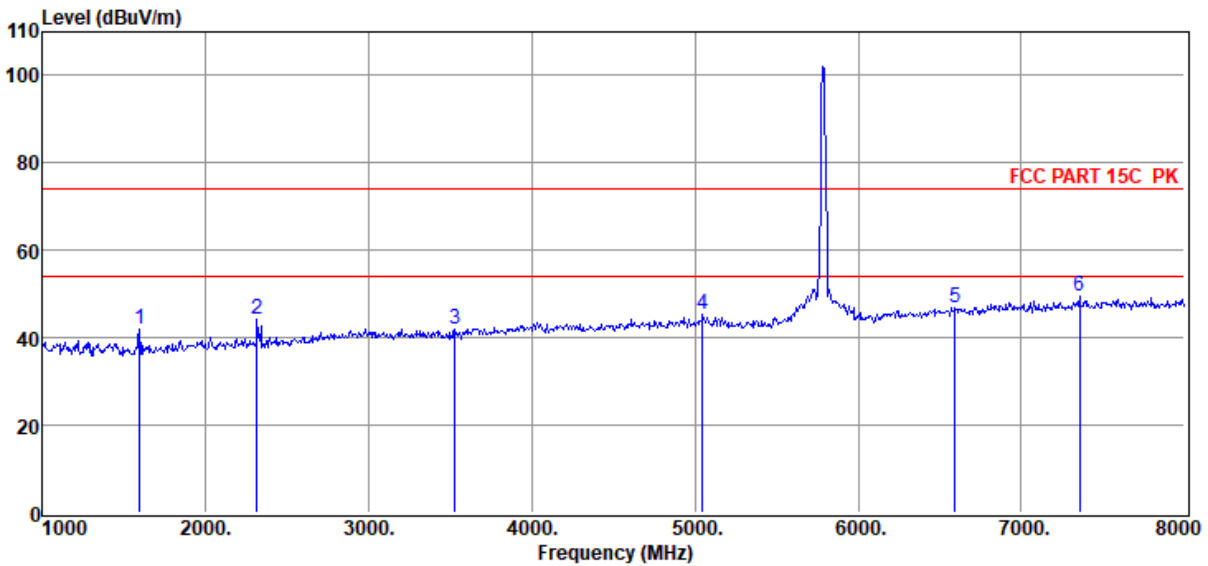
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1259.00	49.46	25.45	38.29	1.25	0.55	38.42	74.00	-35.58	Peak	HORIZONTAL
2	2547.00	50.40	27.78	39.67	1.75	0.74	41.00	74.00	-33.00	Peak	HORIZONTAL
3	3975.00	49.35	31.01	40.19	2.09	0.86	43.12	74.00	-30.88	Peak	HORIZONTAL
4	4801.00	48.80	32.46	40.36	2.47	0.90	44.27	74.00	-29.73	Peak	HORIZONTAL
5	6838.00	48.49	35.74	39.83	3.10	0.96	48.46	74.00	-25.54	Peak	HORIZONTAL
6	7713.00	47.81	36.66	39.77	3.16	1.11	48.97	74.00	-25.03	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5785

Data: 106



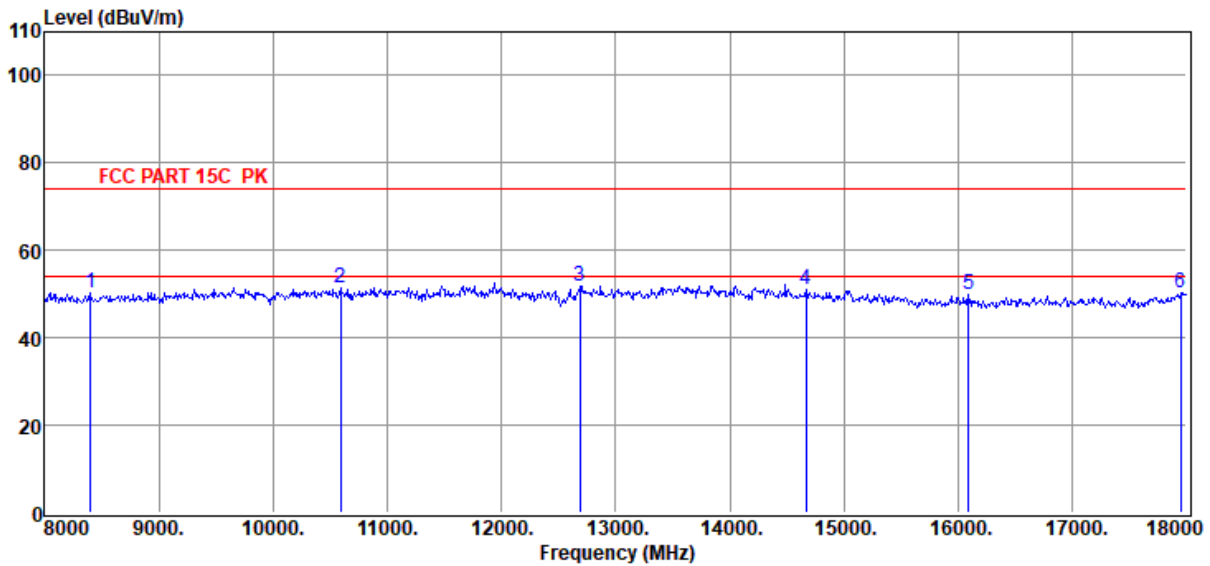
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	52.95	25.65	38.79	1.42	0.61	41.84	74.00	-32.16	Peak	VERTICAL
2	2316.00	54.21	27.27	39.56	1.69	0.71	44.32	74.00	-29.68	Peak	VERTICAL
3	3527.00	50.05	29.49	40.06	1.71	0.83	42.02	74.00	-31.98	Peak	VERTICAL
4	5046.00	49.09	33.07	40.40	2.54	0.92	45.22	74.00	-28.78	Peak	VERTICAL
5	6593.00	47.26	35.35	40.03	3.22	1.02	46.82	74.00	-27.18	Peak	VERTICAL
6	7356.00	48.82	36.28	39.74	3.11	1.02	49.49	74.00	-24.51	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5785

Data: 107



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8400.00	46.51	37.64	39.84	3.21	2.75	50.27	74.00	-23.73	Peak	HORIZONTAL
2	10590.00	46.31	39.05	40.36	3.69	2.79	51.48	74.00	-22.52	Peak	HORIZONTAL
3	12690.00	46.33	39.23	40.31	3.97	2.56	51.78	74.00	-22.22	Peak	HORIZONTAL
4	14670.00	44.01	39.76	39.63	4.39	2.49	51.02	74.00	-22.98	Peak	HORIZONTAL
5	16090.00	44.52	37.90	39.92	4.62	2.67	49.79	74.00	-24.21	Peak	HORIZONTAL
6	17950.00	41.34	42.19	40.67	4.95	2.65	50.46	74.00	-23.54	Peak	HORIZONTAL

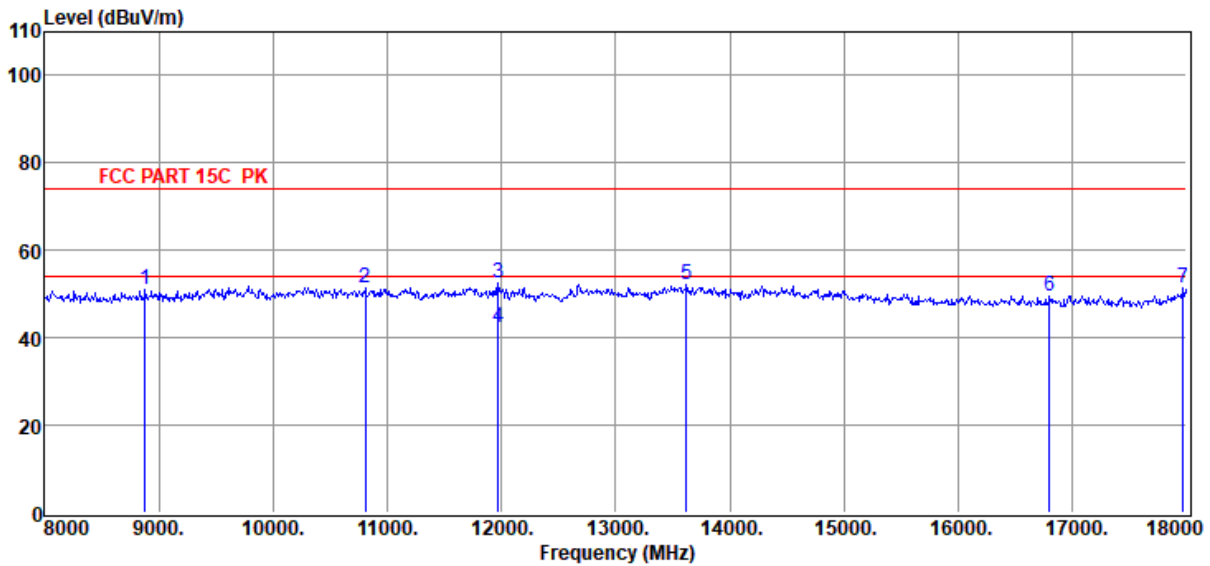
Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.



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

**Test Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5785

Data: 108



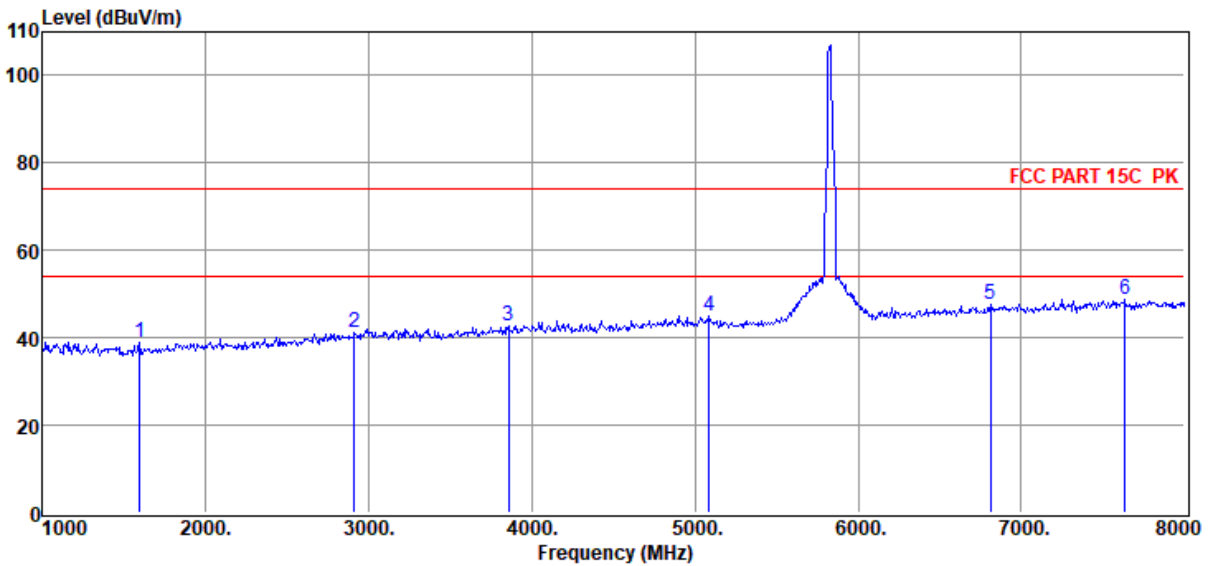
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8880.00	46.82	38.18	39.89	3.30	2.79	51.20	74.00	-22.80	Peak	VERTICAL
2	10810.00	46.10	39.19	40.28	3.75	2.70	51.46	74.00	-22.54	Peak	VERTICAL
3	11970.00	46.88	39.19	40.10	4.05	2.38	52.40	74.00	-21.60	Peak	VERTICAL
4	11970.00	36.98	39.19	40.10	4.05	2.38	42.50	54.00	-11.50	Average	VERTICAL
5	13620.00	45.28	39.98	39.97	4.12	2.67	52.08	74.00	-21.92	Peak	VERTICAL
6	16800.00	43.53	38.26	40.06	4.72	3.23	49.68	74.00	-24.32	Peak	VERTICAL
7	17970.00	42.30	42.31	40.68	4.95	2.63	51.51	74.00	-22.49	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5825

Data: 109



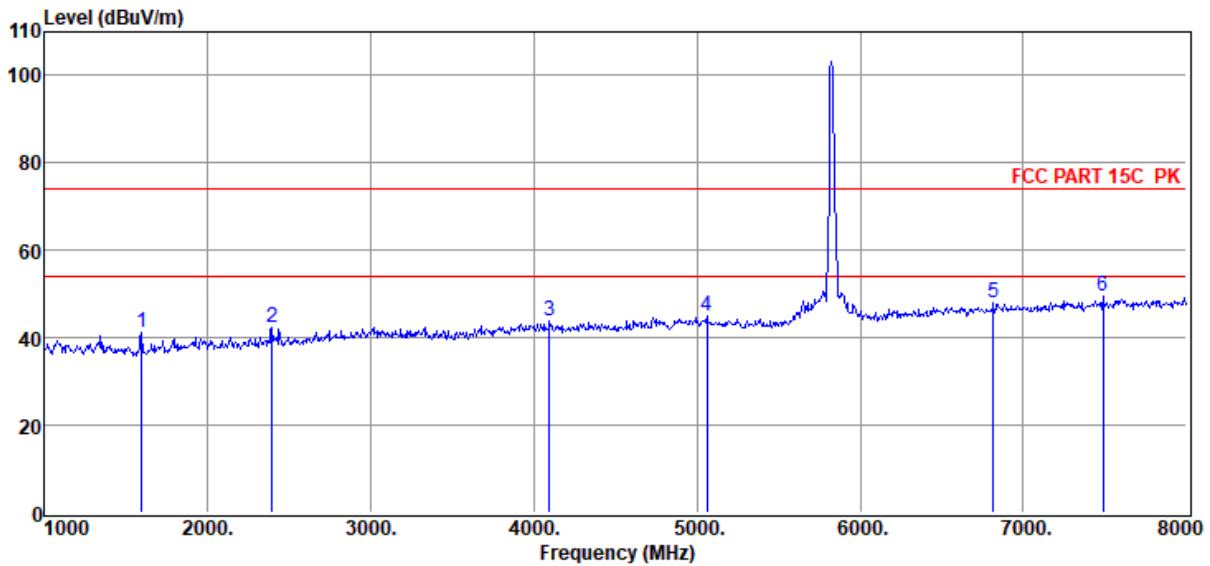
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	49.91	25.65	38.79	1.42	0.61	38.80	74.00	-35.20	Peak	HORIZONTAL
2	2911.00	49.19	29.16	39.86	1.85	0.78	41.12	74.00	-32.88	Peak	HORIZONTAL
3	3856.00	49.35	30.61	40.16	1.99	0.85	42.64	74.00	-31.36	Peak	HORIZONTAL
4	5088.00	48.77	33.05	40.41	2.55	0.93	44.89	74.00	-29.11	Peak	HORIZONTAL
5	6810.00	47.68	35.70	39.85	3.12	0.97	47.62	74.00	-26.38	Peak	HORIZONTAL
6	7636.00	47.60	36.56	39.76	3.15	1.09	48.64	74.00	-25.36	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5825

Data: 110



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	52.31	25.65	38.79	1.42	0.61	41.20	74.00	-32.80	Peak	VERTICAL
2	2393.00	52.01	27.41	39.60	1.71	0.72	42.25	74.00	-31.75	Peak	VERTICAL
3	4094.00	49.76	31.18	40.22	2.16	0.86	43.74	74.00	-30.26	Peak	VERTICAL
4	5060.00	48.92	33.06	40.41	2.54	0.92	45.03	74.00	-28.97	Peak	VERTICAL
5	6817.00	48.18	35.71	39.85	3.11	0.97	48.12	74.00	-25.88	Peak	VERTICAL
6	7489.00	48.57	36.39	39.75	3.14	1.05	49.40	74.00	-24.60	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5  
Wifi\FCC ABOVE 1G 5G.EM6

**Test Date** : 2022-07-22

**Tested By** : James Gan

**EUT** : Wireless Speaker

**Model Number** : CHARGE 5 Wi-Fi

**Power Supply** : AC 120V/60Hz

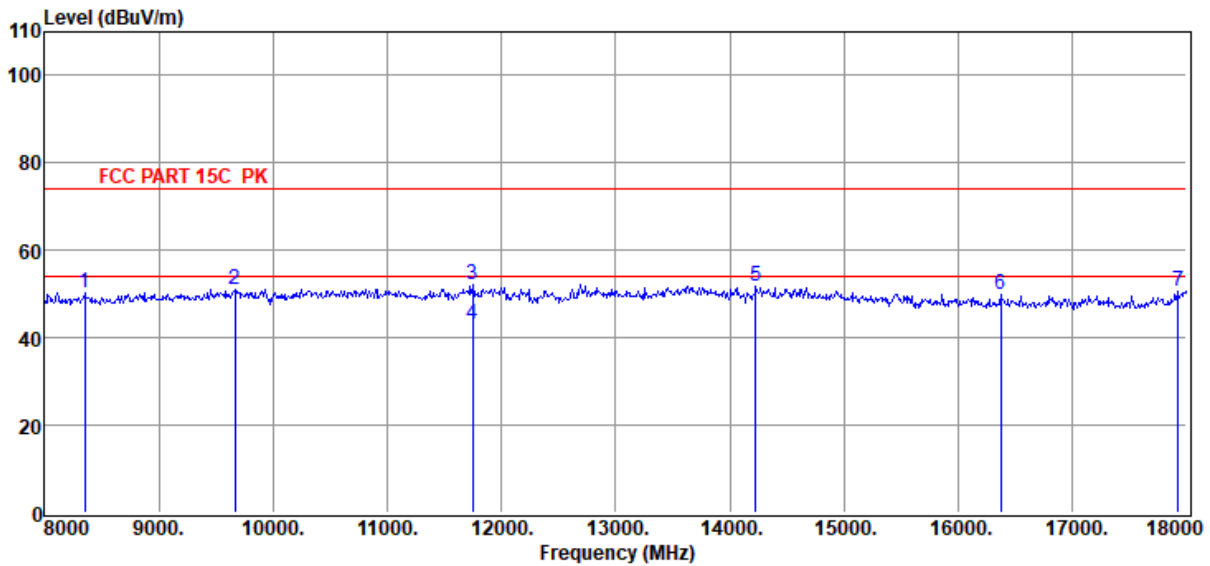
**Test Mode** : Tx Mode

**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa

**Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL

**Memo** : 11AX20 5825

Data: 111



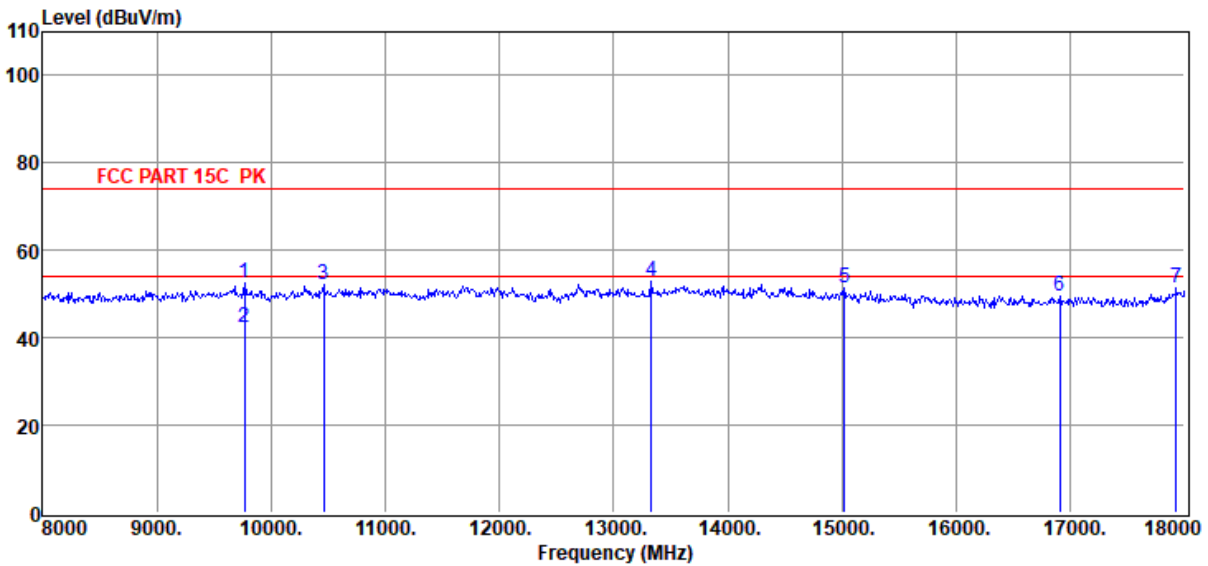
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8350.00	46.45	37.56	39.83	3.21	2.75	50.14	74.00	-23.86	Peak	HORIZONTAL
2	9670.00	46.24	38.60	40.37	3.64	2.96	51.07	74.00	-22.93	Peak	HORIZONTAL
3	11750.00	46.69	39.10	40.12	4.01	2.43	52.11	74.00	-21.89	Peak	HORIZONTAL
4	11750.00	37.64	39.10	40.12	4.01	2.43	43.06	54.00	-10.94	Average	HORIZONTAL
5	14230.00	44.39	39.90	39.68	4.45	2.62	51.68	74.00	-22.32	Peak	HORIZONTAL
6	16370.00	44.53	37.90	39.97	4.70	2.89	50.05	74.00	-23.95	Peak	HORIZONTAL
7	17930.00	41.49	42.07	40.66	4.94	2.66	50.50	74.00	-23.50	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5825

Data: 112



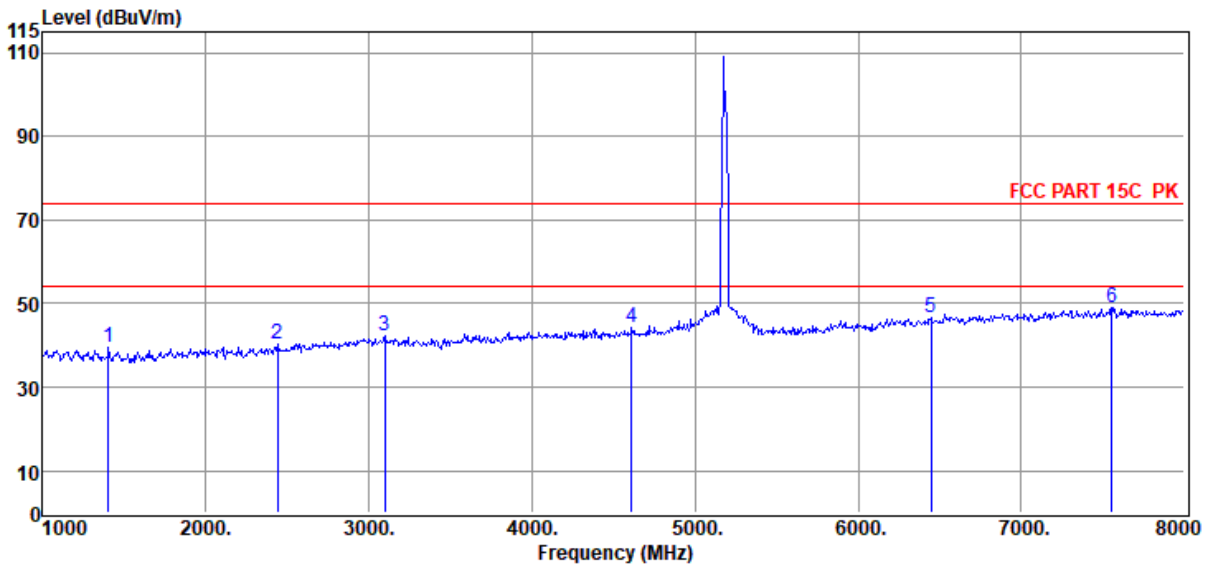
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9770.00	47.63	38.54	40.44	3.65	2.98	52.36	74.00	-21.64	Peak	VERTICAL
2	9770.00	37.57	38.54	40.44	3.65	2.98	42.30	54.00	-11.70	Average	VERTICAL
3	10460.00	46.94	38.95	40.42	3.67	2.85	51.99	74.00	-22.01	Peak	VERTICAL
4	13330.00	46.41	39.86	40.17	4.13	2.66	52.89	74.00	-21.11	Peak	VERTICAL
5	15020.00	44.66	39.47	39.61	4.47	2.39	51.38	74.00	-22.62	Peak	VERTICAL
6	16910.00	43.31	38.39	40.08	4.71	3.32	49.65	74.00	-24.35	Peak	VERTICAL
7	17930.00	42.39	42.07	40.66	4.94	2.66	51.40	74.00	-22.60	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5180 RU26 0 POWER:6

Data: 25



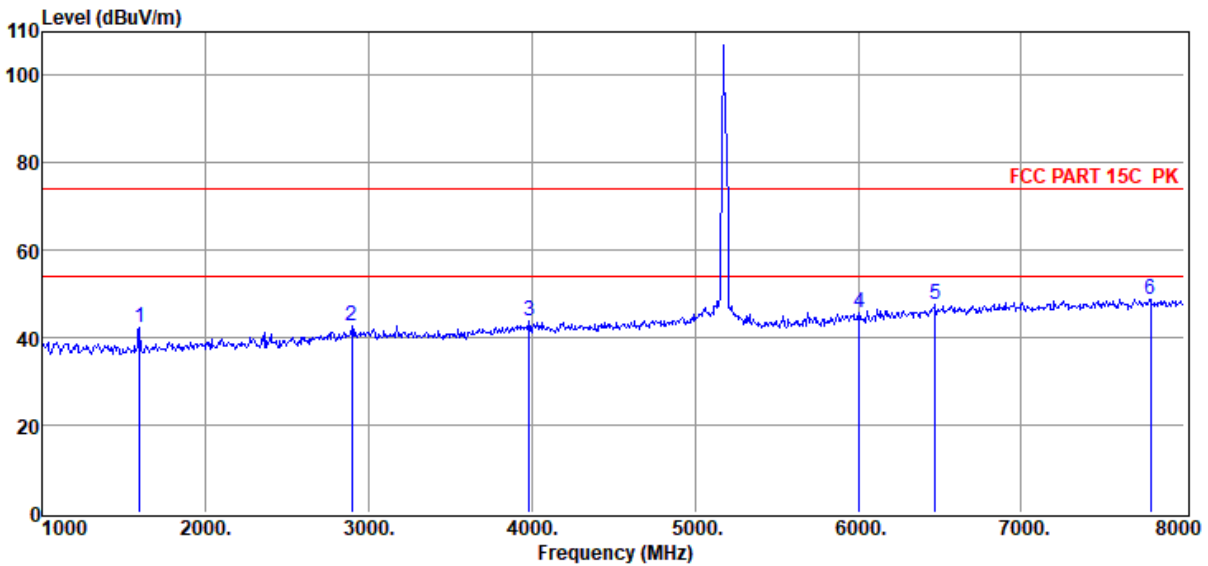
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1406.00	50.61	25.42	38.51	1.33	0.57	39.42	74.00	-34.58	Peak	HORIZONTAL
2	2442.00	49.92	27.50	39.62	1.72	0.73	40.25	74.00	-33.75	Peak	HORIZONTAL
3	3100.00	50.12	29.48	39.93	1.83	0.80	42.30	74.00	-31.70	Peak	HORIZONTAL
4	4612.00	49.39	31.86	40.32	2.40	0.89	44.22	74.00	-29.78	Peak	HORIZONTAL
5	6446.00	47.39	35.07	40.14	3.24	1.05	46.61	74.00	-27.39	Peak	HORIZONTAL
6	7552.00	47.98	36.46	39.76	3.15	1.07	48.90	74.00	-25.10	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5180 RU26 0 POWER:6

Data: 26



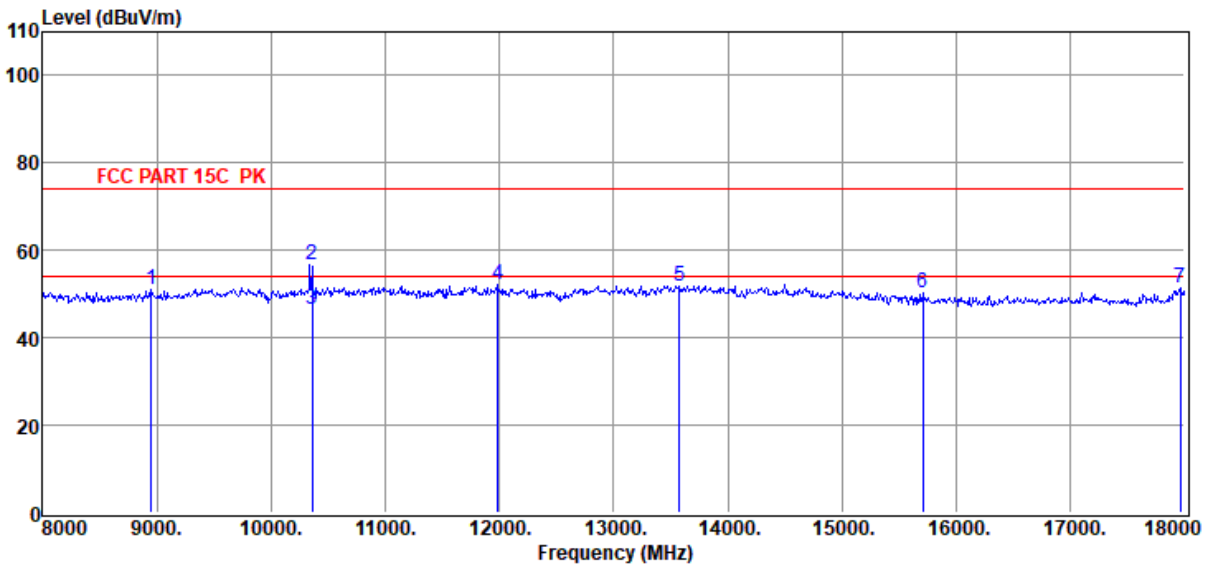
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	53.47	25.65	38.79	1.42	0.61	42.36	74.00	-31.64	Peak	VERTICAL
2	2897.00	50.91	29.11	39.85	1.84	0.78	42.79	74.00	-31.21	Peak	VERTICAL
3	3982.00	50.12	31.04	40.19	2.09	0.86	43.92	74.00	-30.08	Peak	VERTICAL
4	6005.00	48.11	34.01	40.50	3.03	1.14	45.79	74.00	-28.21	Peak	VERTICAL
5	6474.00	48.38	35.14	40.12	3.26	1.04	47.70	74.00	-26.30	Peak	VERTICAL
6	7790.00	47.66	36.75	39.78	3.17	1.13	48.93	74.00	-25.07	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5180 RU26 0 POWER:6

Data: 27



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8950.00	46.63	38.25	39.90	3.32	2.80	51.10	74.00	-22.90	Peak	HORIZONTAL
2	10360.00	51.60	38.83	40.46	3.67	2.89	56.53	74.00	-17.47	Peak	HORIZONTAL
3	10360.00	41.71	38.83	40.46	3.67	2.89	46.64	54.00	-7.36	Average	HORIZONTAL
4	11990.00	46.65	39.20	40.10	4.05	2.37	52.17	74.00	-21.83	Peak	HORIZONTAL
5	13580.00	45.15	39.98	39.99	4.08	2.67	51.89	74.00	-22.11	Peak	HORIZONTAL
6	15710.00	44.42	38.42	39.81	4.58	2.54	50.15	74.00	-23.85	Peak	HORIZONTAL
7	17960.00	42.10	42.25	40.68	4.95	2.64	51.26	74.00	-22.74	Peak	HORIZONTAL

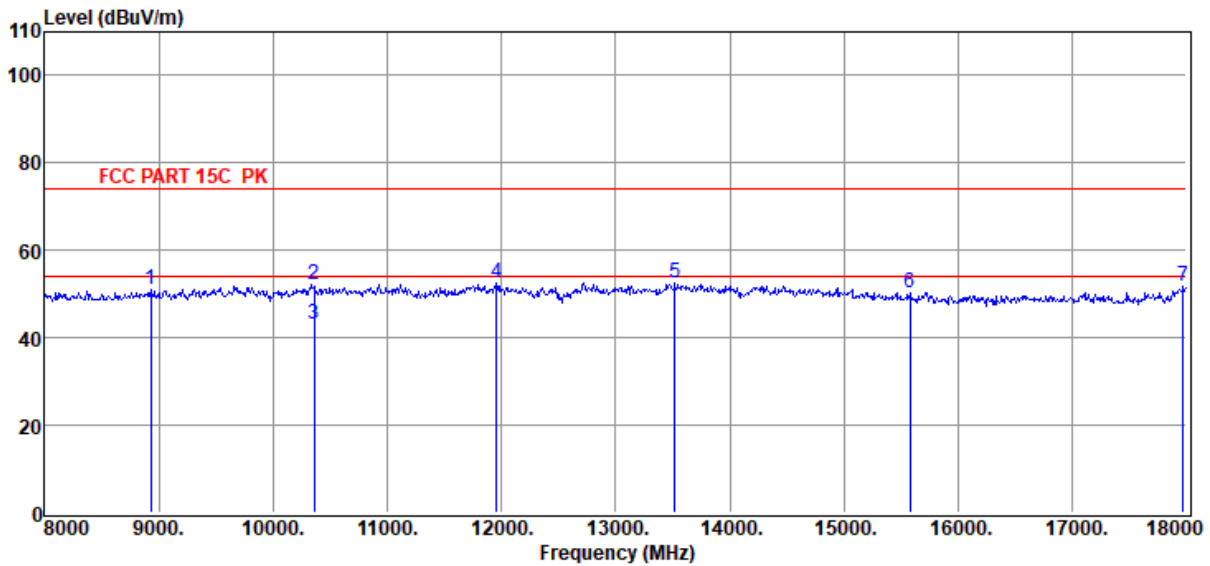
Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.



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

**Test Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5180 RU26 0 POWER:6

Data: 28



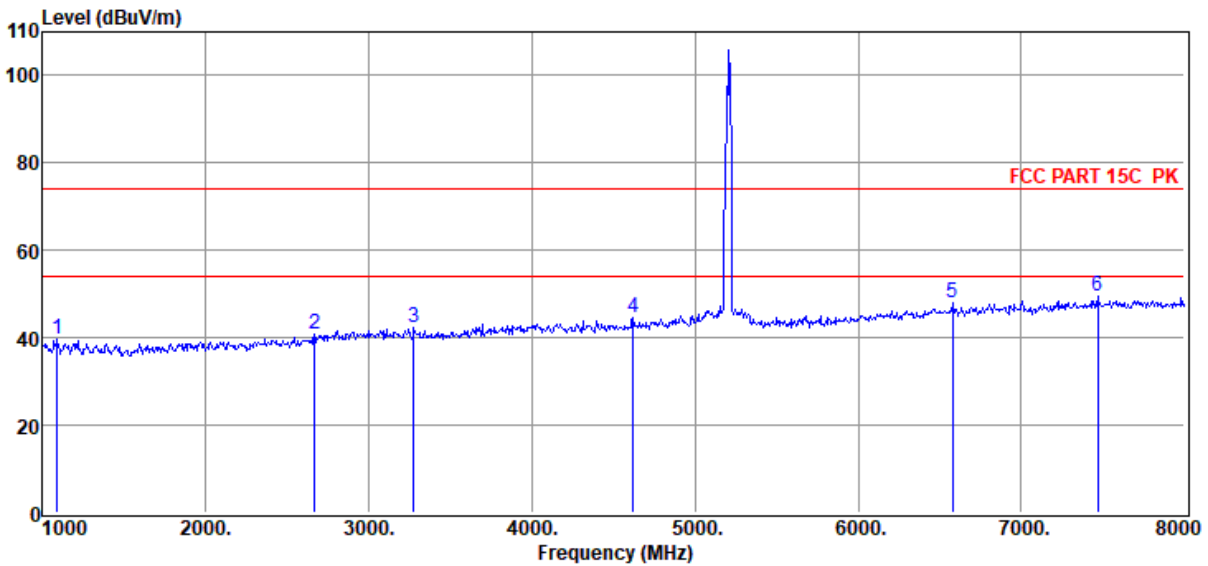
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8930.00	46.45	38.23	39.89	3.31	2.79	50.89	74.00	-23.11	Peak	VERTICAL
2	10360.00	47.23	38.83	40.46	3.67	2.89	52.16	74.00	-21.84	Peak	VERTICAL
3	10360.00	38.29	38.83	40.46	3.67	2.89	43.22	54.00	-10.78	Average	VERTICAL
4	11960.00	46.94	39.18	40.10	4.04	2.38	52.44	74.00	-21.56	Peak	VERTICAL
5	13520.00	45.86	40.00	40.04	4.01	2.67	52.50	74.00	-21.50	Peak	VERTICAL
6	15580.00	44.34	38.66	39.77	4.57	2.51	50.31	74.00	-23.69	Peak	VERTICAL
7	17970.00	42.73	42.31	40.68	4.95	2.63	51.94	74.00	-22.06	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5200 RU26 8 POWER:6

Data: 29



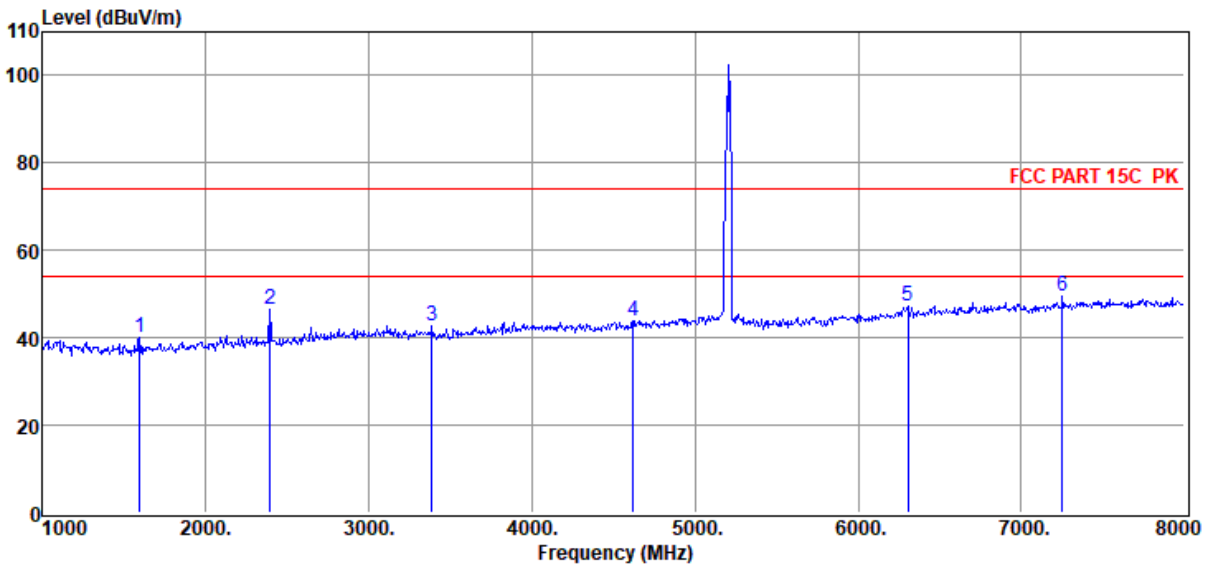
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1091.00	50.54	25.48	38.04	1.15	0.52	39.65	74.00	-34.35	Peak	HORIZONTAL
2	2666.00	49.95	28.23	39.73	1.78	0.75	40.98	74.00	-33.02	Peak	HORIZONTAL
3	3275.00	50.24	29.44	39.98	1.77	0.81	42.28	74.00	-31.72	Peak	HORIZONTAL
4	4619.00	49.92	31.88	40.32	2.40	0.89	44.77	74.00	-29.23	Peak	HORIZONTAL
5	6579.00	48.57	35.33	40.04	3.23	1.02	48.11	74.00	-25.89	Peak	HORIZONTAL
6	7468.00	48.81	36.37	39.75	3.13	1.05	49.61	74.00	-24.39	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5200 RU26 8 POWER:6

Data: 30



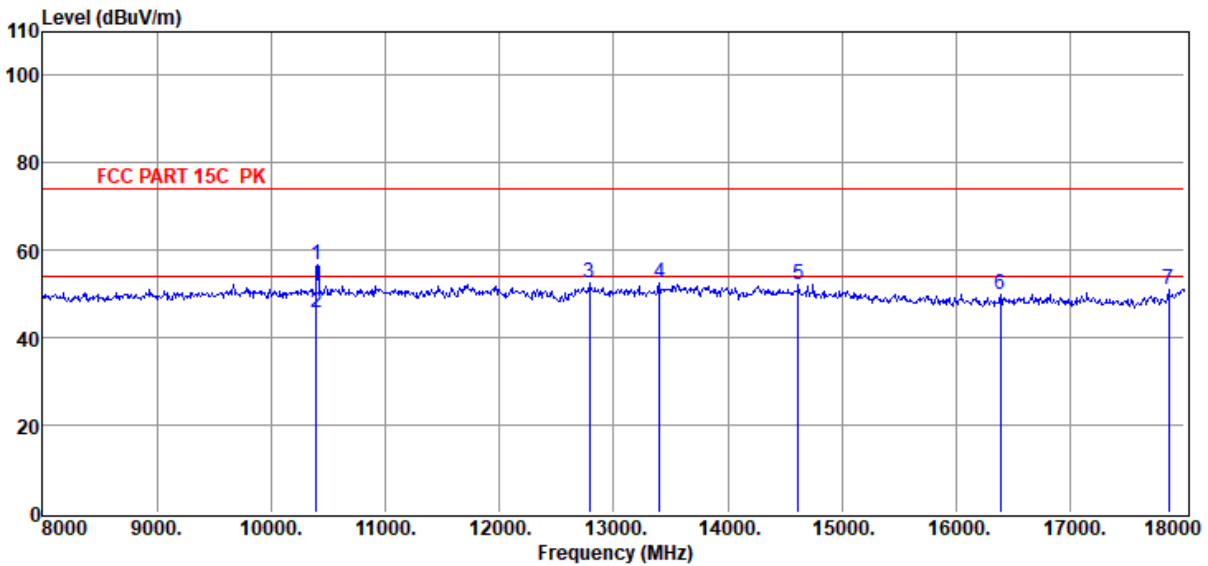
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	51.36	25.65	38.79	1.42	0.61	40.25	74.00	-33.75	Peak	VERTICAL
2	2393.00	56.29	27.41	39.60	1.71	0.72	46.53	74.00	-27.47	Peak	VERTICAL
3	3387.00	50.66	29.42	40.02	1.73	0.82	42.61	74.00	-31.39	Peak	VERTICAL
4	4619.00	49.18	31.88	40.32	2.40	0.89	44.03	74.00	-29.97	Peak	VERTICAL
5	6306.00	48.64	34.73	40.26	3.18	1.08	47.37	74.00	-26.63	Peak	VERTICAL
6	7251.00	49.00	36.20	39.73	3.08	0.99	49.54	74.00	-24.46	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5200 RU26 8 POWER:6

Data: 31



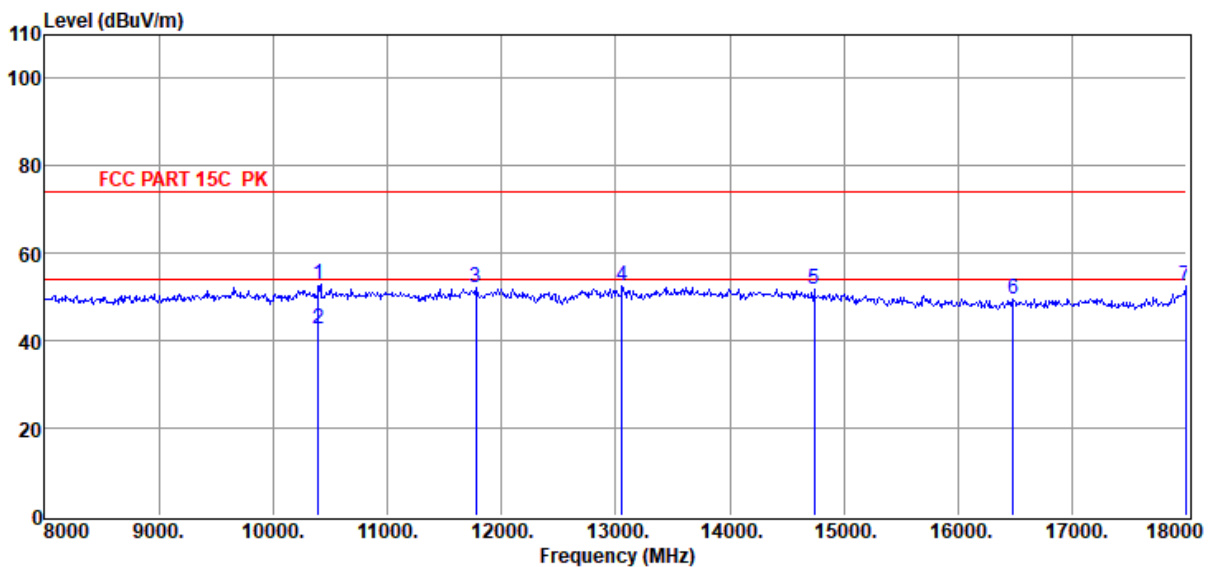
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	10400.00	51.70	38.88	40.44	3.67	2.87	56.68	74.00	-17.32	Peak	HORIZONTAL
2	10400.00	40.75	38.88	40.44	3.67	2.87	45.73	54.00	-8.27	Average	HORIZONTAL
3	12790.00	46.94	39.35	40.34	4.11	2.59	52.65	74.00	-21.35	Peak	HORIZONTAL
4	13400.00	46.07	39.92	40.12	4.07	2.67	52.61	74.00	-21.39	Peak	HORIZONTAL
5	14620.00	45.15	39.80	39.64	4.38	2.50	52.19	74.00	-21.81	Peak	HORIZONTAL
6	16390.00	44.48	37.90	39.98	4.70	2.91	50.01	74.00	-23.99	Peak	HORIZONTAL
7	17860.00	42.24	41.63	40.62	4.92	2.72	50.89	74.00	-23.11	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5200 RU26 8 POWER:6

Data: 32



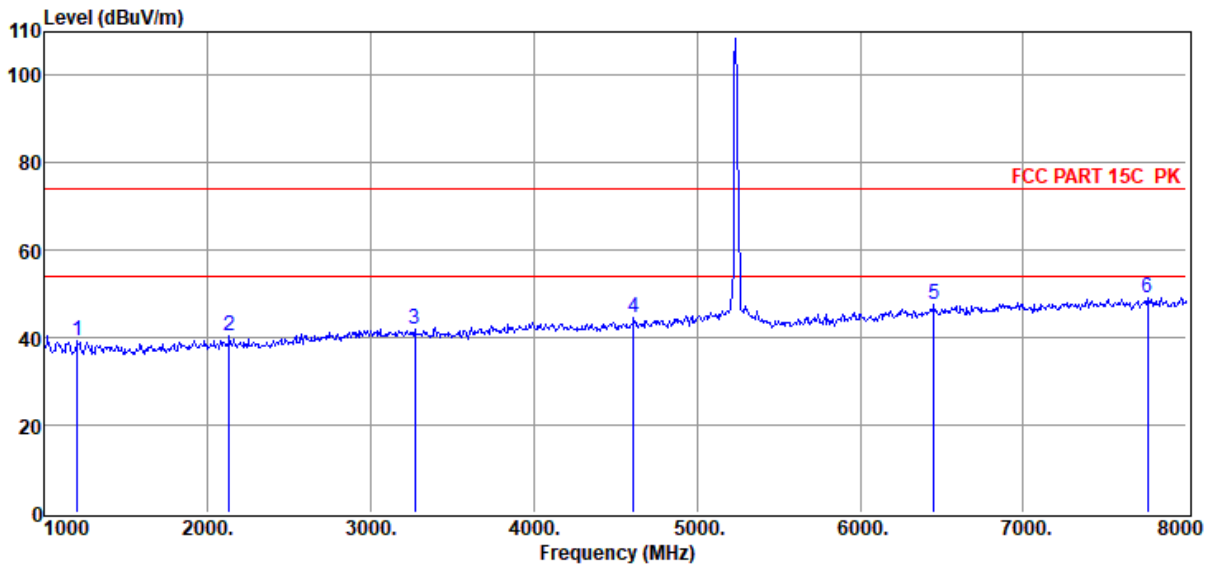
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	10400.00	47.89	38.88	40.44	3.67	2.87	52.87	74.00	-21.13	Peak	VERTICAL
2	10400.00	37.59	38.88	40.44	3.67	2.87	42.57	54.00	-11.43	Average	VERTICAL
3	11780.00	46.75	39.11	40.12	4.01	2.42	52.17	74.00	-21.83	Peak	VERTICAL
4	13060.00	46.23	39.65	40.36	4.35	2.65	52.52	74.00	-21.48	Peak	VERTICAL
5	14740.00	44.85	39.71	39.63	4.41	2.47	51.81	74.00	-22.19	Peak	VERTICAL
6	16480.00	44.04	37.90	40.00	4.72	2.98	49.64	74.00	-24.36	Peak	VERTICAL
7	17990.00	43.05	42.44	40.69	4.96	2.62	52.38	74.00	-21.62	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5240 RU26 0 POWER:6

Data: 33



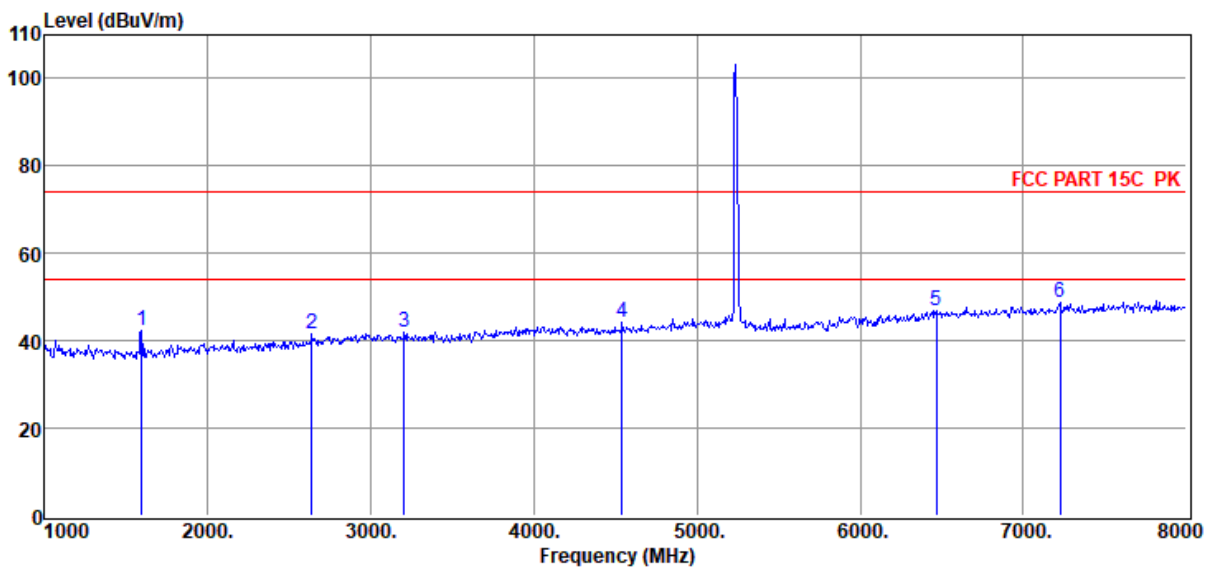
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1203.00	50.15	25.46	38.20	1.21	0.54	39.16	74.00	-34.84	Peak	HORIZONTAL
2	2134.00	50.63	26.94	39.47	1.64	0.69	40.43	74.00	-33.57	Peak	HORIZONTAL
3	3268.00	49.76	29.45	39.98	1.77	0.81	41.81	74.00	-32.19	Peak	HORIZONTAL
4	4612.00	49.82	31.86	40.32	2.40	0.89	44.65	74.00	-29.35	Peak	HORIZONTAL
5	6453.00	48.25	35.09	40.14	3.25	1.04	47.49	74.00	-26.51	Peak	HORIZONTAL
6	7762.00	47.87	36.71	39.78	3.17	1.12	49.09	74.00	-24.91	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5240 RU26 0 POWER:6

Data: 34



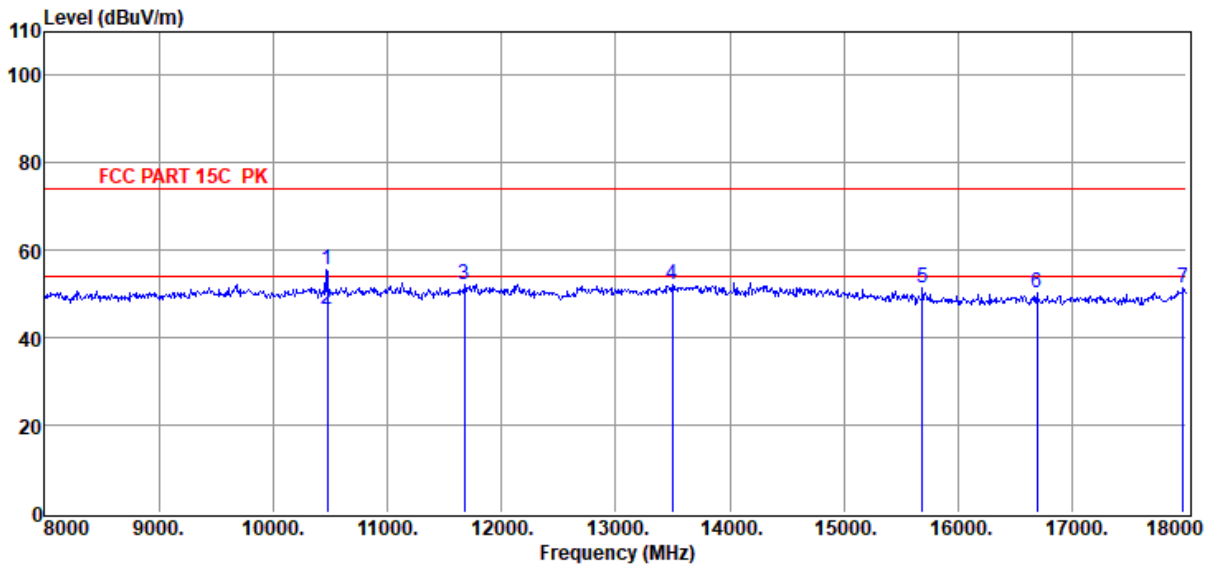
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	53.63	25.65	38.79	1.42	0.61	42.52	74.00	-31.48	Peak	VERTICAL
2	2638.00	50.68	28.12	39.72	1.78	0.75	41.61	74.00	-32.39	Peak	VERTICAL
3	3205.00	49.98	29.46	39.96	1.80	0.80	42.08	74.00	-31.92	Peak	VERTICAL
4	4542.00	49.59	31.63	40.31	2.38	0.89	44.18	74.00	-29.82	Peak	VERTICAL
5	6467.00	47.67	35.12	40.13	3.25	1.04	46.95	74.00	-27.05	Peak	VERTICAL
6	7223.00	48.27	36.18	39.72	3.07	0.99	48.79	74.00	-25.21	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5240 RU26 0 POWER:6

Data: 35



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	10480.00	50.55	38.98	40.41	3.67	2.84	55.63	74.00	-18.37	Peak	HORIZONTAL
2	10480.00	41.33	38.98	40.41	3.67	2.84	46.41	54.00	-7.59	Average	HORIZONTAL
3	11680.00	46.62	39.07	40.13	4.00	2.45	52.01	74.00	-21.99	Peak	HORIZONTAL
4	13500.00	45.60	40.00	40.05	3.99	2.67	52.21	74.00	-21.79	Peak	HORIZONTAL
5	15690.00	45.70	38.46	39.81	4.58	2.53	51.46	74.00	-22.54	Peak	HORIZONTAL
6	16690.00	44.46	38.13	40.04	4.72	3.15	50.42	74.00	-23.58	Peak	HORIZONTAL
7	17970.00	42.30	42.31	40.68	4.95	2.63	51.51	74.00	-22.49	Peak	HORIZONTAL

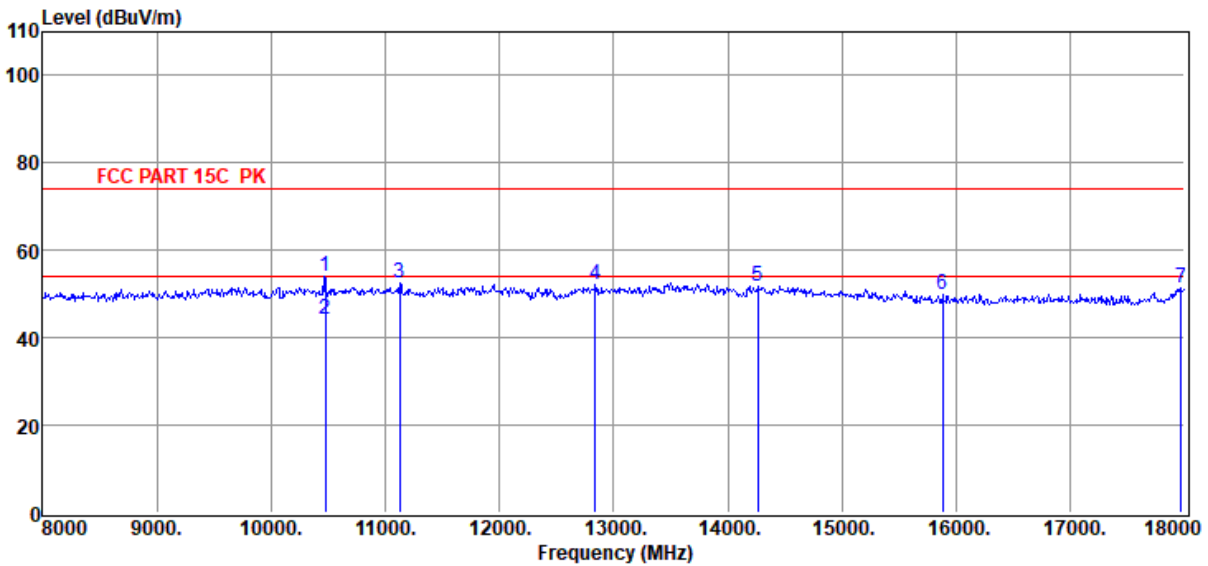
Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.



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

**Test Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5240 RU26 0 POWER:6

Data: 36



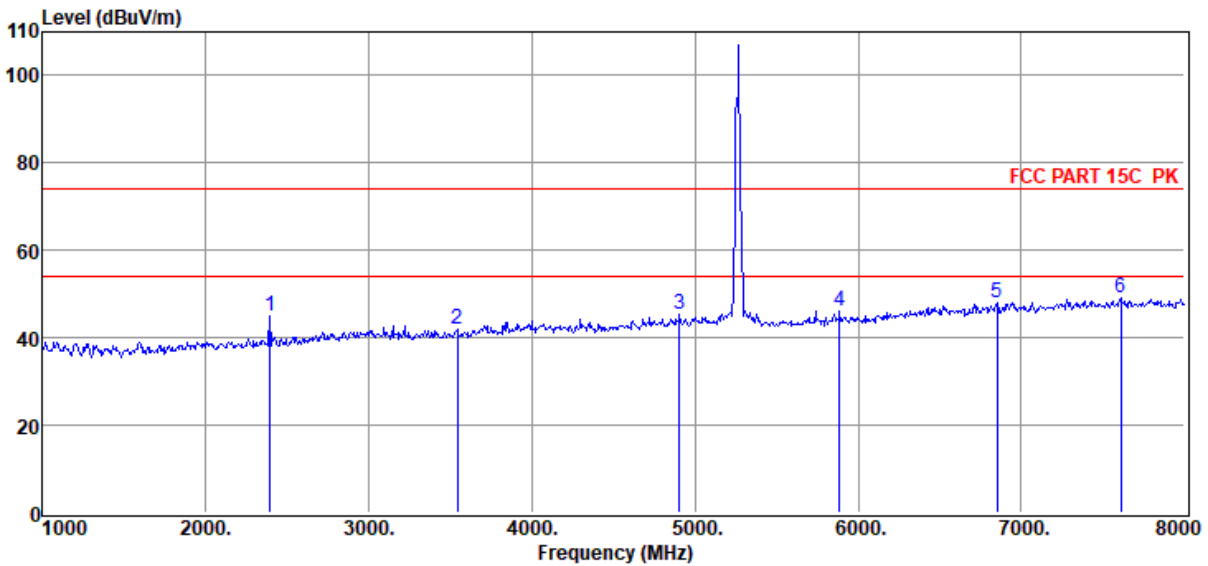
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	10480.00	49.09	38.98	40.41	3.67	2.84	54.17	74.00	-19.83	Peak	VERTICAL
2	10480.00	39.15	38.98	40.41	3.67	2.84	44.23	54.00	-9.77	Average	VERTICAL
3	11130.00	46.91	39.22	40.19	3.84	2.59	52.37	74.00	-21.63	Peak	VERTICAL
4	12840.00	46.40	39.41	40.35	4.18	2.61	52.25	74.00	-21.75	Peak	VERTICAL
5	14260.00	44.59	39.90	39.67	4.44	2.61	51.87	74.00	-22.13	Peak	VERTICAL
6	15880.00	44.42	38.12	39.86	4.59	2.57	49.84	74.00	-24.16	Peak	VERTICAL
7	17970.00	42.18	42.31	40.68	4.95	2.63	51.39	74.00	-22.61	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5260 RU26 8 POWER:6

Data: 37



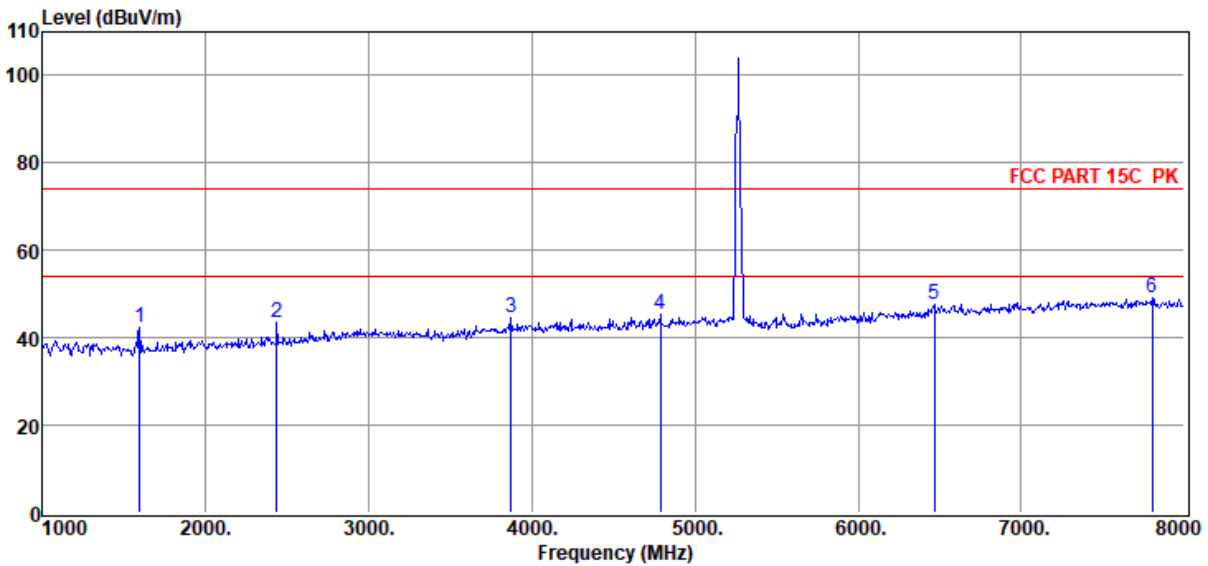
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	2393.00	54.91	27.41	39.60	1.71	0.72	45.15	74.00	-28.85	Peak	HORIZONTAL
2	3541.00	49.94	29.54	40.06	1.72	0.83	41.97	74.00	-32.03	Peak	HORIZONTAL
3	4906.00	49.49	32.80	40.38	2.51	0.91	45.33	74.00	-28.67	Peak	HORIZONTAL
4	5886.00	48.86	33.73	40.49	2.93	1.11	46.14	74.00	-27.86	Peak	HORIZONTAL
5	6852.00	48.10	35.76	39.82	3.09	0.96	48.09	74.00	-25.91	Peak	HORIZONTAL
6	7608.00	48.19	36.53	39.76	3.15	1.08	49.19	74.00	-24.81	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5260 RU26 8 POWER:6

Data: 38



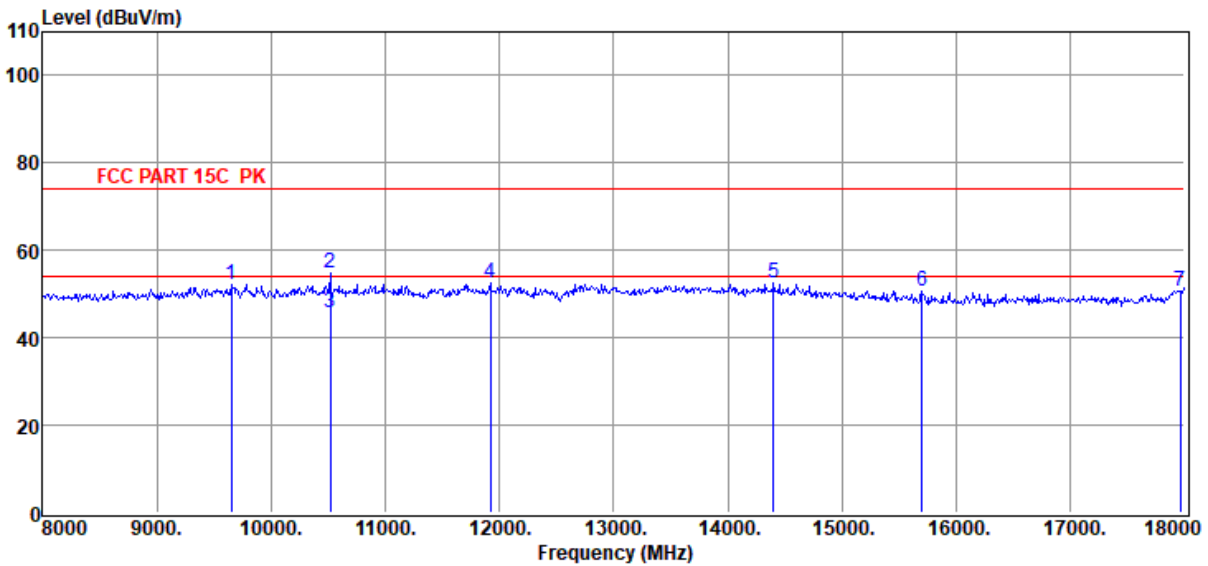
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	53.36	25.65	38.79	1.42	0.61	42.25	74.00	-31.75	Peak	VERTICAL
2	2435.00	53.20	27.48	39.62	1.72	0.73	43.51	74.00	-30.49	Peak	VERTICAL
3	3870.00	51.11	30.66	40.16	2.00	0.85	44.46	74.00	-29.54	Peak	VERTICAL
4	4787.00	50.07	32.42	40.36	2.46	0.90	45.49	74.00	-28.51	Peak	VERTICAL
5	6467.00	48.23	35.12	40.13	3.25	1.04	47.51	74.00	-26.49	Peak	VERTICAL
6	7804.00	47.83	36.76	39.78	3.17	1.13	49.11	74.00	-24.89	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5260 RU26 8 POWER:6

Data: 39



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9650.00	47.40	38.61	40.35	3.63	2.96	52.25	74.00	-21.75	Peak	HORIZONTAL
2	10520.00	49.60	39.01	40.39	3.68	2.82	54.72	74.00	-19.28	Peak	HORIZONTAL
3	10520.00	40.67	39.01	40.39	3.68	2.82	45.79	54.00	-8.21	Average	HORIZONTAL
4	11920.00	47.18	39.17	40.11	4.04	2.39	52.67	74.00	-21.33	Peak	HORIZONTAL
5	14400.00	45.41	39.90	39.66	4.39	2.57	52.61	74.00	-21.39	Peak	HORIZONTAL
6	15700.00	44.83	38.44	39.81	4.58	2.54	50.58	74.00	-23.42	Peak	HORIZONTAL
7	17960.00	41.60	42.25	40.68	4.95	2.64	50.76	74.00	-23.24	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5  
Wifi\FCC ABOVE 1G 5G RU.EM6

**Test Date** : 2022-07-22

**Tested By** : James Gan

**EUT** : Wireless Speaker

**Model Number** : CHARGE 5 Wi-Fi

**Power Supply** : AC 120V/60Hz

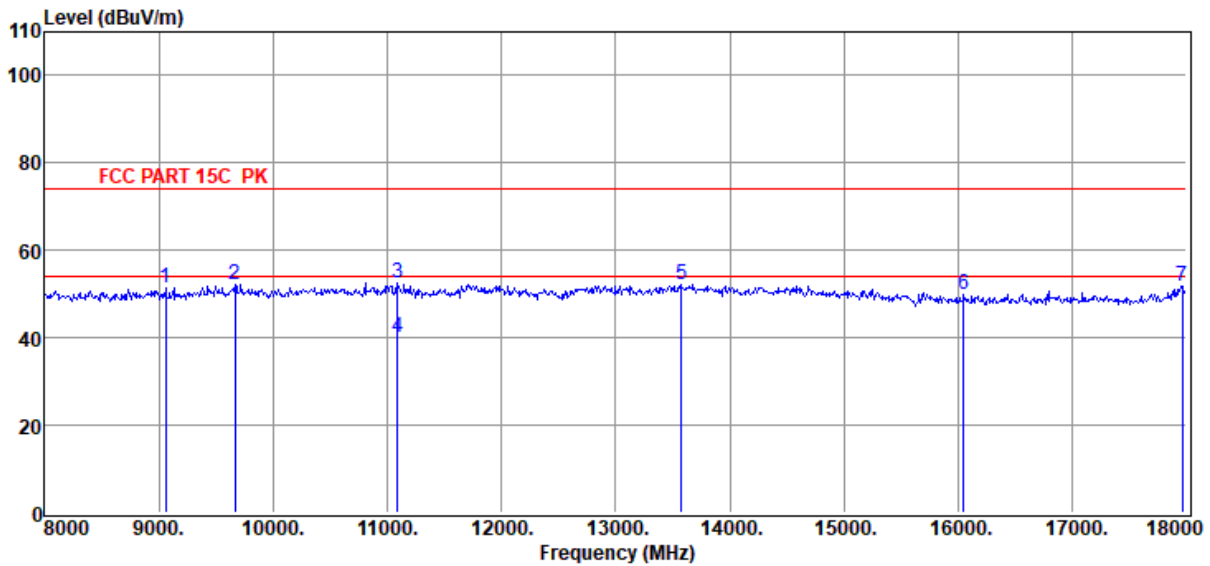
**Test Mode** : Tx Mode

**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa

**Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL

**Memo** : 11AX20 5260 RU26 8 POWER:6

Data: 40



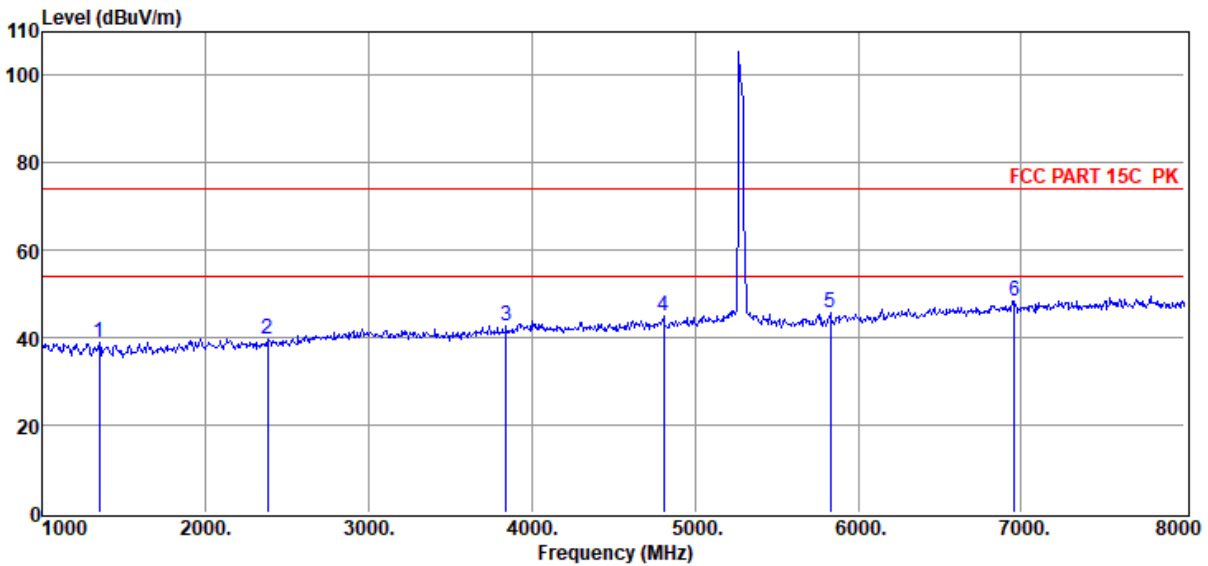
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9060.00	46.88	38.35	39.94	3.36	2.81	51.46	74.00	-22.54	Peak	VERTICAL
2	9670.00	47.21	38.60	40.37	3.64	2.96	52.04	74.00	-21.96	Peak	VERTICAL
3	11090.00	47.10	39.25	40.19	3.83	2.60	52.59	74.00	-21.41	Peak	VERTICAL
4	11090.00	34.58	39.25	40.19	3.83	2.60	40.07	54.00	-13.93	Average	VERTICAL
5	13580.00	45.42	39.98	39.99	4.08	2.67	52.16	74.00	-21.84	Peak	VERTICAL
6	16050.00	44.57	37.90	39.91	4.61	2.64	49.81	74.00	-24.19	Peak	VERTICAL
7	17960.00	42.61	42.25	40.68	4.95	2.64	51.77	74.00	-22.23	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5280 RU26 0 POWER:6

Data: 41



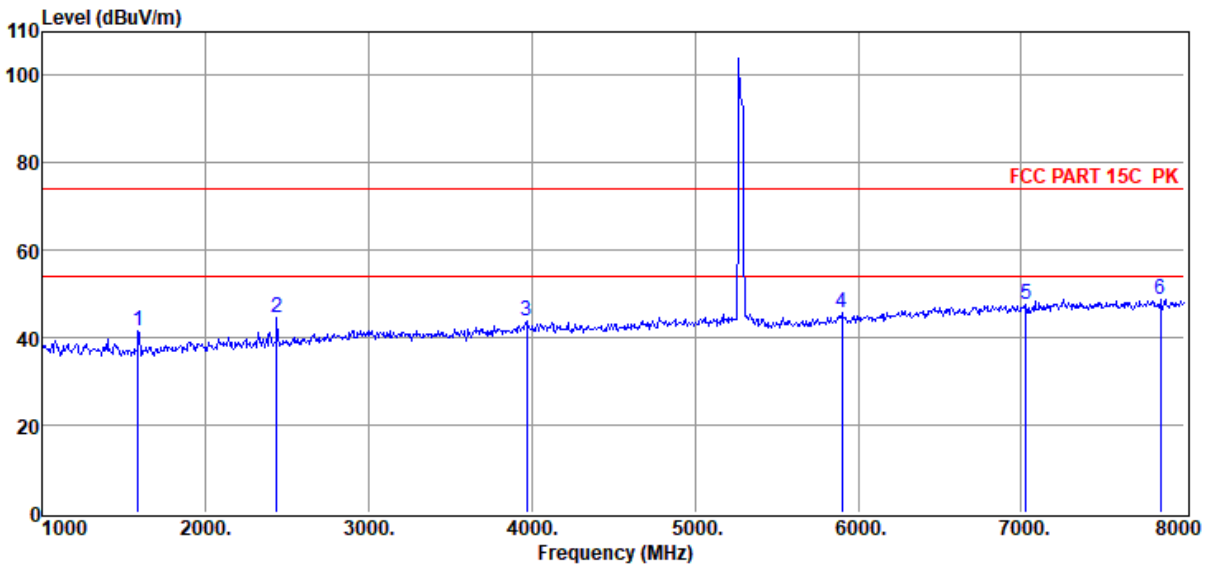
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1350.00	50.24	25.43	38.43	1.30	0.56	39.10	74.00	-34.90	Peak	HORIZONTAL
2	2379.00	49.59	27.38	39.59	1.71	0.72	39.81	74.00	-34.19	Peak	HORIZONTAL
3	3842.00	49.46	30.56	40.15	1.98	0.85	42.70	74.00	-31.30	Peak	HORIZONTAL
4	4808.00	49.44	32.49	40.36	2.47	0.90	44.94	74.00	-29.06	Peak	HORIZONTAL
5	5830.00	48.71	33.59	40.48	2.87	1.10	45.79	74.00	-28.21	Peak	HORIZONTAL
6	6957.00	48.22	35.93	39.73	3.04	0.94	48.40	74.00	-25.60	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5280 RU26 0 POWER:6

Data: 42



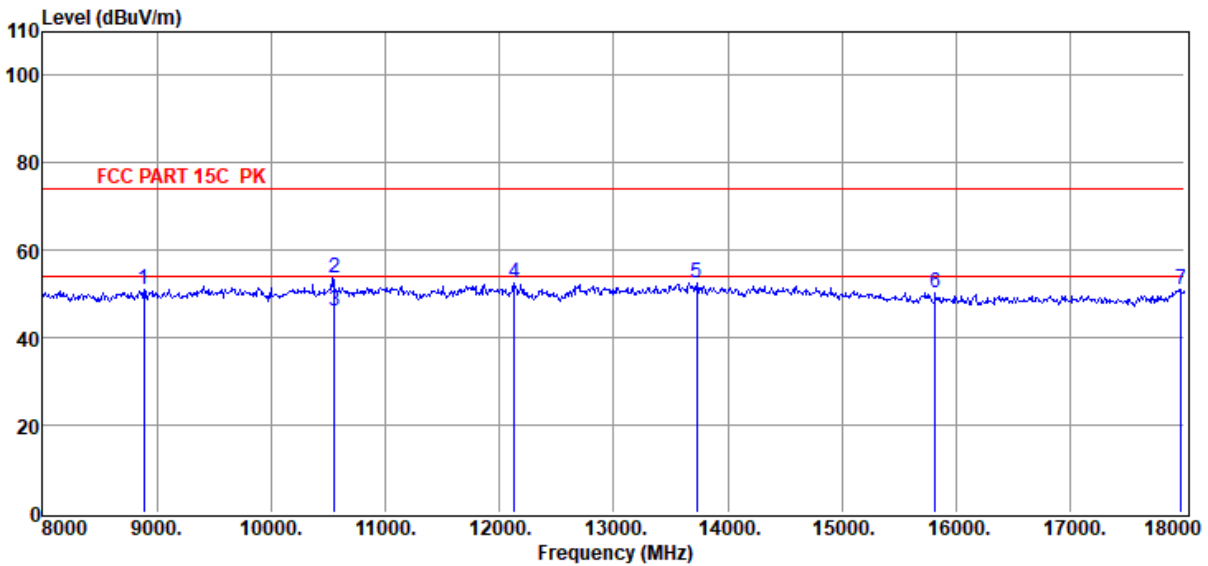
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1588.00	52.59	25.63	38.78	1.42	0.61	41.47	74.00	-32.53	Peak	VERTICAL
2	2435.00	54.32	27.48	39.62	1.72	0.73	44.63	74.00	-29.37	Peak	VERTICAL
3	3968.00	50.03	30.99	40.19	2.08	0.86	43.77	74.00	-30.23	Peak	VERTICAL
4	5900.00	48.56	33.76	40.49	2.94	1.12	45.89	74.00	-28.11	Peak	VERTICAL
5	7027.00	47.16	36.02	39.70	3.03	0.94	47.45	74.00	-26.55	Peak	VERTICAL
6	7853.00	47.37	36.82	39.79	3.18	1.14	48.72	74.00	-25.28	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5280 RU26 0 POWER:6

Data: 43



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8890.00	46.70	38.19	39.89	3.31	2.79	51.10	74.00	-22.90	Peak	HORIZONTAL
2	10560.00	48.44	39.04	40.38	3.69	2.80	53.59	74.00	-20.41	Peak	HORIZONTAL
3	10560.00	40.86	39.04	40.38	3.69	2.80	46.01	54.00	-7.99	Average	HORIZONTAL
4	12130.00	47.07	39.15	40.14	3.96	2.41	52.45	74.00	-21.55	Peak	HORIZONTAL
5	13730.00	45.65	39.95	39.89	4.24	2.68	52.63	74.00	-21.37	Peak	HORIZONTAL
6	15820.00	44.82	38.22	39.85	4.59	2.56	50.34	74.00	-23.66	Peak	HORIZONTAL
7	17970.00	41.90	42.31	40.68	4.95	2.63	51.11	74.00	-22.89	Peak	HORIZONTAL

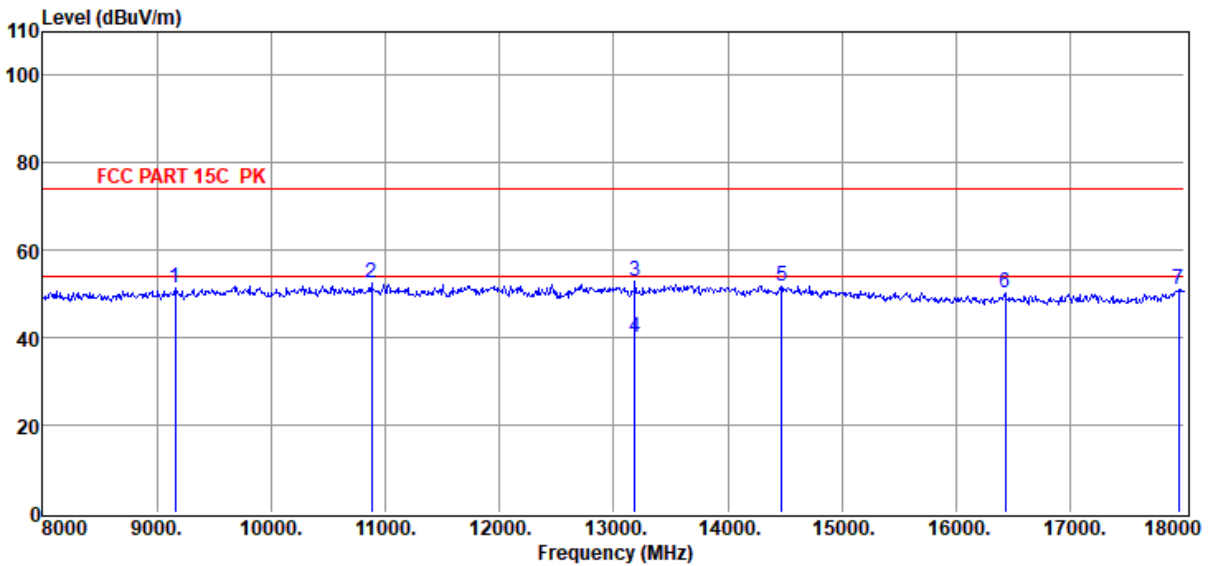
Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.



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

**Test Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5280 RU26 0 POWER:6

Data: 44



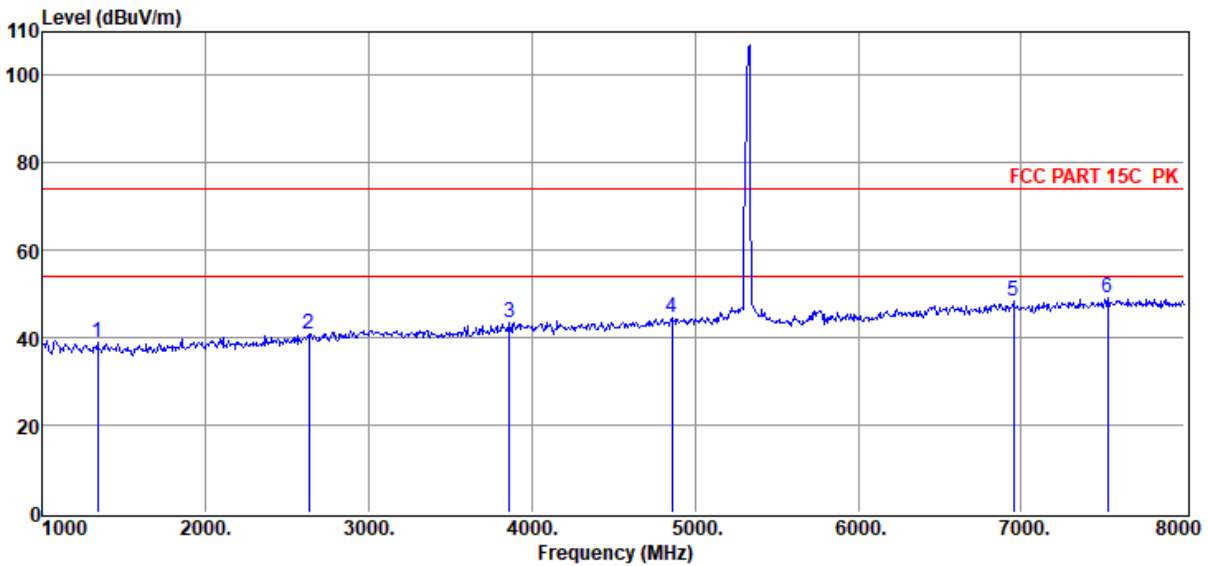
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9160.00	46.84	38.43	40.01	3.42	2.84	51.52	74.00	-22.48	Peak	VERTICAL
2	10880.00	46.99	39.23	40.25	3.77	2.67	52.41	74.00	-21.59	Peak	VERTICAL
3	13190.00	46.46	39.75	40.27	4.24	2.66	52.84	74.00	-21.16	Peak	VERTICAL
4	13190.00	33.86	39.75	40.27	4.24	2.66	40.24	54.00	-13.76	Average	VERTICAL
5	14470.00	44.61	39.90	39.65	4.36	2.55	51.77	74.00	-22.23	Peak	VERTICAL
6	16430.00	44.66	37.90	39.99	4.71	2.94	50.22	74.00	-23.78	Peak	VERTICAL
7	17950.00	42.01	42.19	40.67	4.95	2.65	51.13	74.00	-22.87	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5320 RU26 8 POWER:6

Data: 45



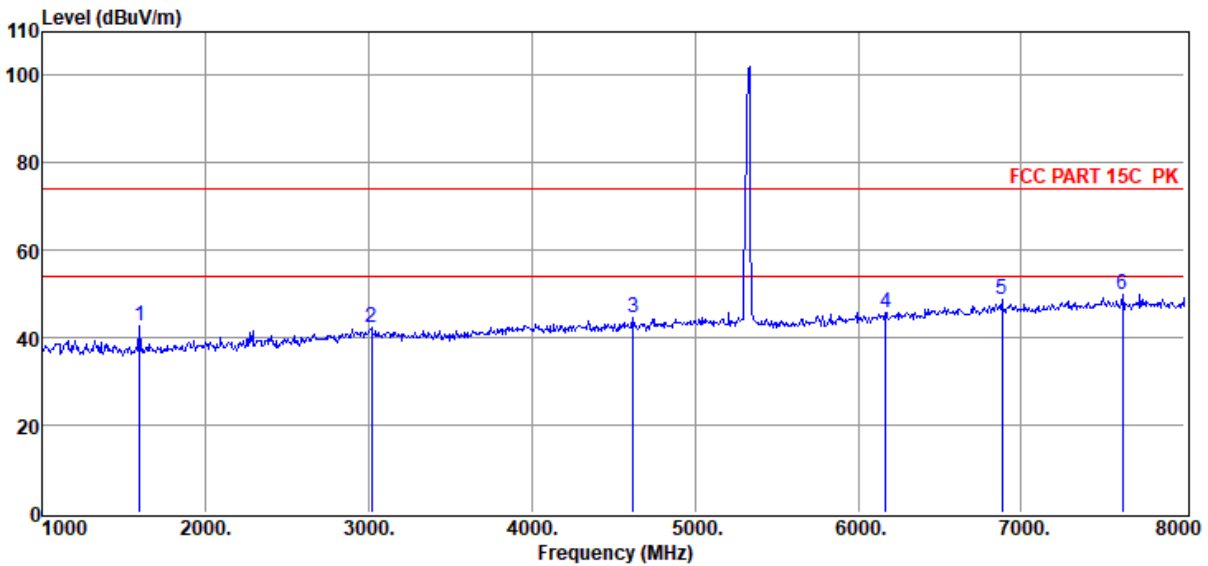
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1336.00	49.87	25.43	38.40	1.29	0.56	38.75	74.00	-35.25	Peak	HORIZONTAL
2	2631.00	49.87	28.10	39.72	1.77	0.75	40.77	74.00	-33.23	Peak	HORIZONTAL
3	3863.00	50.09	30.63	40.16	1.99	0.85	43.40	74.00	-30.60	Peak	HORIZONTAL
4	4857.00	48.77	32.64	40.37	2.49	0.90	44.43	74.00	-29.57	Peak	HORIZONTAL
5	6950.00	48.30	35.92	39.74	3.05	0.94	48.47	74.00	-25.53	Peak	HORIZONTAL
6	7531.00	48.09	36.44	39.75	3.14	1.06	48.98	74.00	-25.02	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5  
Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5320 RU26 8 POWER:6

Data: 46



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	53.69	25.65	38.79	1.42	0.61	42.58	74.00	-31.42	Peak	VERTICAL
2	3016.00	50.06	29.50	39.90	1.86	0.79	42.31	74.00	-31.69	Peak	VERTICAL
3	4619.00	49.57	31.88	40.32	2.40	0.89	44.42	74.00	-29.58	Peak	VERTICAL
4	6166.00	47.59	34.40	40.37	3.11	1.11	45.84	74.00	-28.16	Peak	VERTICAL
5	6880.00	48.81	35.81	39.80	3.08	0.96	48.86	74.00	-25.14	Peak	VERTICAL
6	7622.00	48.72	36.55	39.76	3.15	1.09	49.75	74.00	-24.25	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5  
Wifi\FCC ABOVE 1G 5G RU.EM6

**Test Date** : 2022-07-22

**Tested By** : James Gan

**EUT** : Wireless Speaker

**Model Number** : CHARGE 5 Wi-Fi

**Power Supply** : AC 120V/60Hz

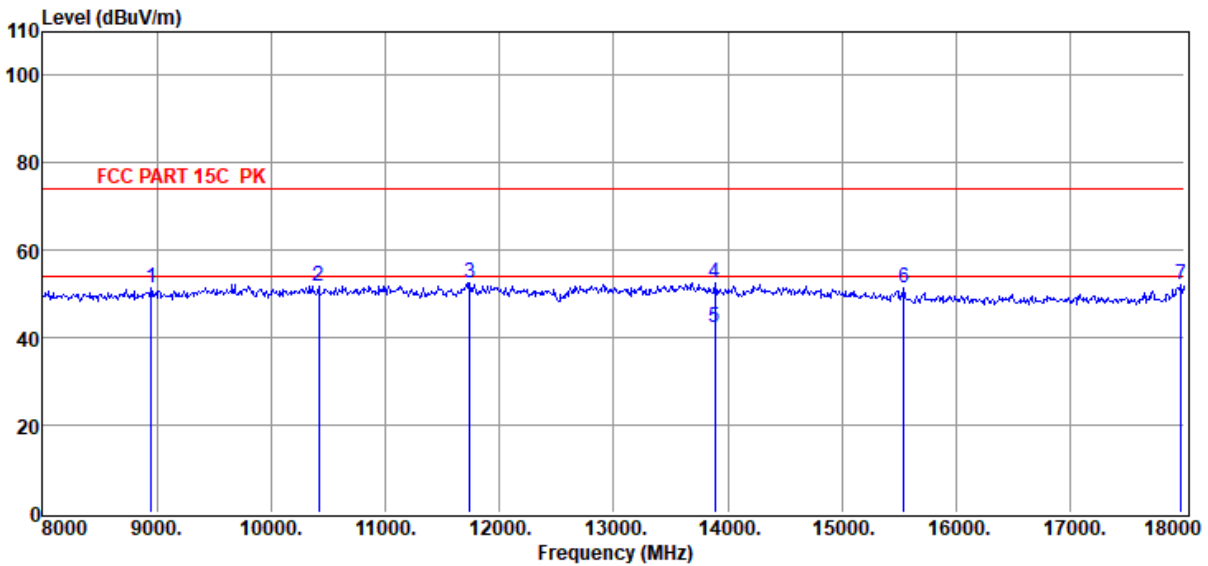
**Test Mode** : Tx Mode

**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa

**Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL

**Memo** : 11AX20 5320 RU26 8 POWER:6

Data: 47



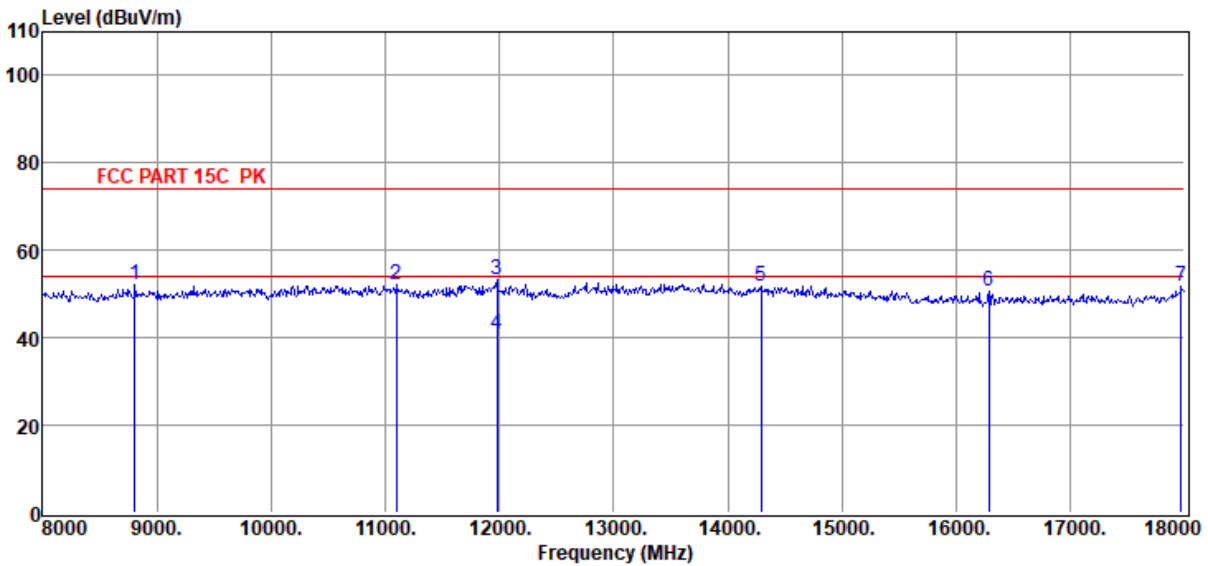
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8950.00	46.88	38.25	39.90	3.32	2.80	51.35	74.00	-22.65	Peak	HORIZONTAL
2	10420.00	46.97	38.90	40.43	3.67	2.86	51.97	74.00	-22.03	Peak	HORIZONTAL
3	11740.00	47.11	39.10	40.13	4.01	2.43	52.52	74.00	-21.48	Peak	HORIZONTAL
4	13890.00	45.38	39.92	39.78	4.41	2.69	52.62	74.00	-21.38	Peak	HORIZONTAL
5	13890.00	34.97	39.92	39.78	4.41	2.69	42.21	54.00	-11.79	Average	HORIZONTAL
6	15540.00	45.52	38.73	39.76	4.56	2.50	51.55	74.00	-22.45	Peak	HORIZONTAL
7	17970.00	43.09	42.31	40.68	4.95	2.63	52.30	74.00	-21.70	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5320 RU26 8 POWER:6

Data: 48



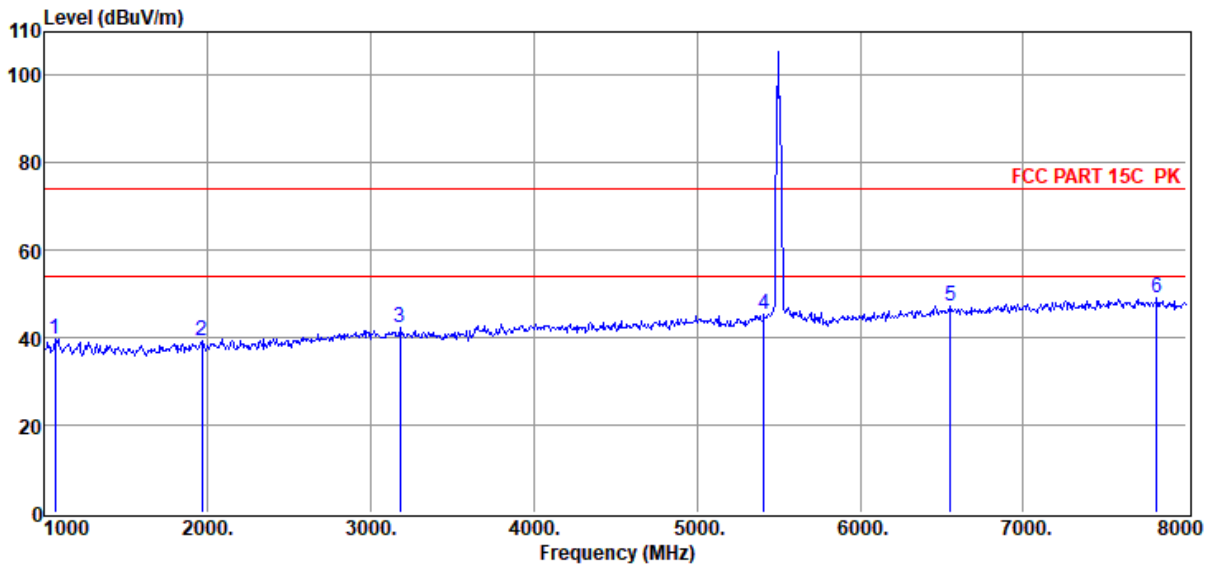
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8810.00	47.81	38.11	39.88	3.29	2.78	52.11	74.00	-21.89	Peak	VERTICAL
2	11100.00	46.81	39.24	40.19	3.83	2.59	52.28	74.00	-21.72	Peak	VERTICAL
3	11980.00	47.74	39.19	40.10	4.05	2.38	53.26	74.00	-20.74	Peak	VERTICAL
4	11980.00	35.16	39.19	40.10	4.05	2.38	40.68	54.00	-13.32	Average	VERTICAL
5	14290.00	44.53	39.90	39.67	4.43	2.60	51.79	74.00	-22.21	Peak	VERTICAL
6	16290.00	45.39	37.90	39.96	4.68	2.83	50.84	74.00	-23.16	Peak	VERTICAL
7	17970.00	42.46	42.31	40.68	4.95	2.63	51.67	74.00	-22.33	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5500 RU26 0 POWER:6

Data: 49



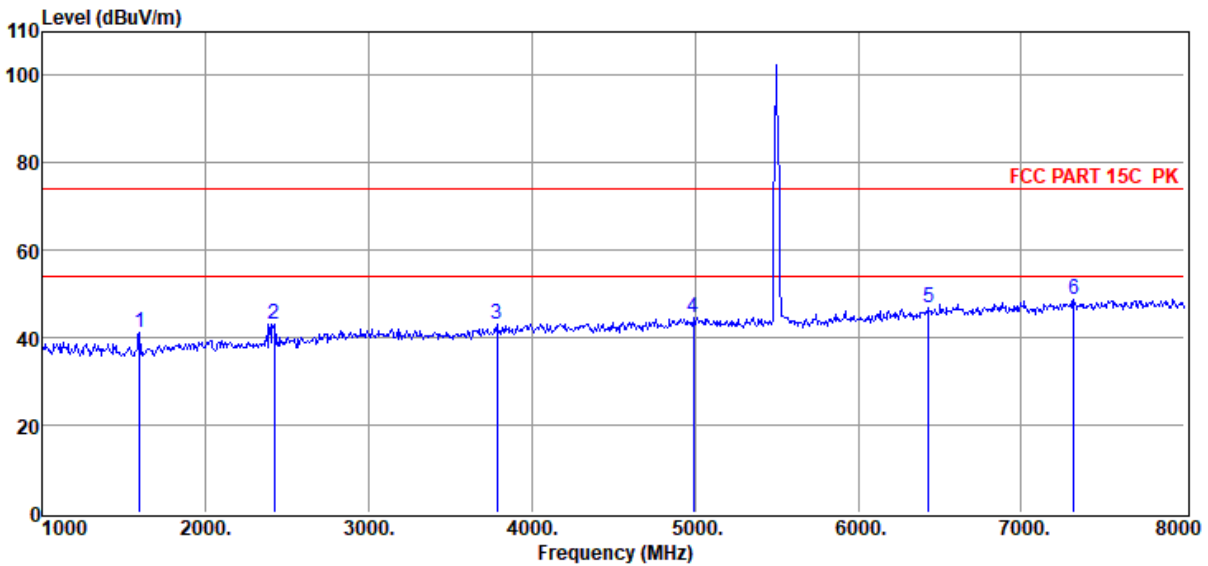
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1063.00	50.38	25.49	37.99	1.14	0.51	39.53	74.00	-34.47	Peak	HORIZONTAL
2	1966.00	49.91	26.61	39.35	1.59	0.67	39.43	74.00	-34.57	Peak	HORIZONTAL
3	3177.00	50.08	29.46	39.95	1.81	0.80	42.20	74.00	-31.80	Peak	HORIZONTAL
4	5410.00	49.21	32.85	40.44	2.56	1.00	45.18	74.00	-28.82	Peak	HORIZONTAL
5	6551.00	47.88	35.28	40.06	3.24	1.02	47.36	74.00	-26.64	Peak	HORIZONTAL
6	7818.00	47.90	36.78	39.78	3.17	1.13	49.20	74.00	-24.80	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5500 RU26 0 POWER:6

Data: 50



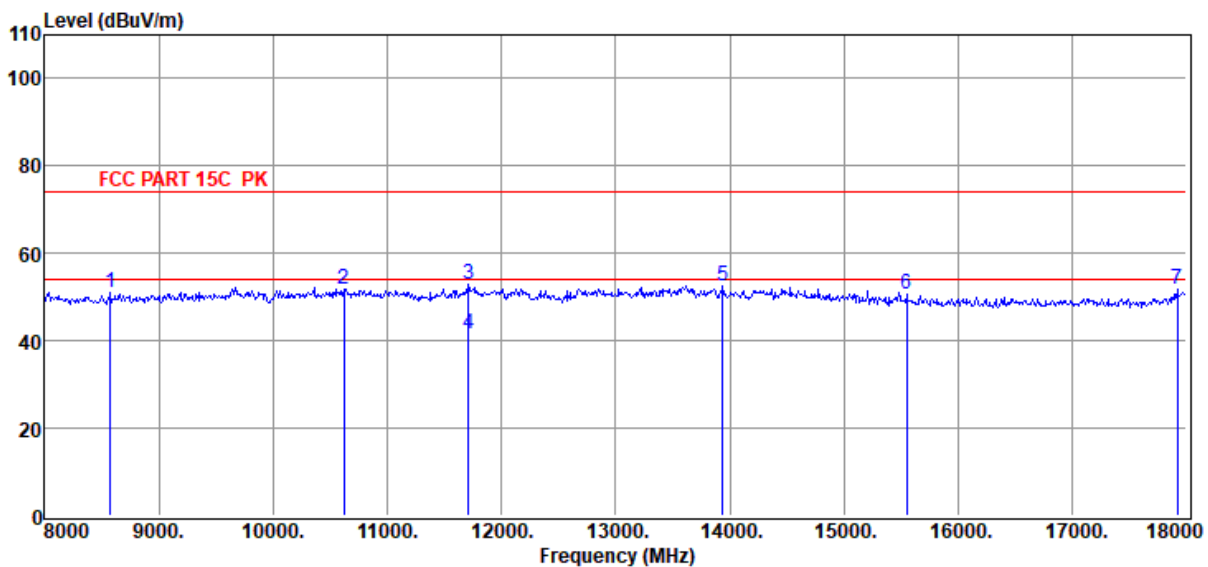
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	52.49	25.65	38.79	1.42	0.61	41.38	74.00	-32.62	Peak	VERTICAL
2	2421.00	52.88	27.46	39.61	1.72	0.73	43.18	74.00	-30.82	Peak	VERTICAL
3	3786.00	50.11	30.37	40.14	1.93	0.85	43.12	74.00	-30.88	Peak	VERTICAL
4	4990.00	48.58	33.07	40.40	2.54	0.91	44.70	74.00	-29.30	Peak	VERTICAL
5	6432.00	47.56	35.04	40.15	3.24	1.05	46.74	74.00	-27.26	Peak	VERTICAL
6	7321.00	48.10	36.26	39.73	3.10	1.01	48.74	74.00	-25.26	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5500 RU26 0 POWER:6

Data: 51



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8580.00	47.17	37.88	39.86	3.24	2.77	51.20	74.00	-22.80	Peak	HORIZONTAL
2	10620.00	46.56	39.07	40.35	3.70	2.78	51.76	74.00	-22.24	Peak	HORIZONTAL
3	11710.00	47.70	39.08	40.13	4.00	2.44	53.09	74.00	-20.91	Peak	HORIZONTAL
4	11710.00	36.22	39.08	40.13	4.00	2.44	41.61	54.00	-12.39	Average	HORIZONTAL
5	13940.00	45.25	39.91	39.74	4.47	2.69	52.58	74.00	-21.42	Peak	HORIZONTAL
6	15550.00	44.60	38.71	39.76	4.56	2.51	50.62	74.00	-23.38	Peak	HORIZONTAL
7	17920.00	42.67	42.00	40.65	4.94	2.67	51.63	74.00	-22.37	Peak	HORIZONTAL

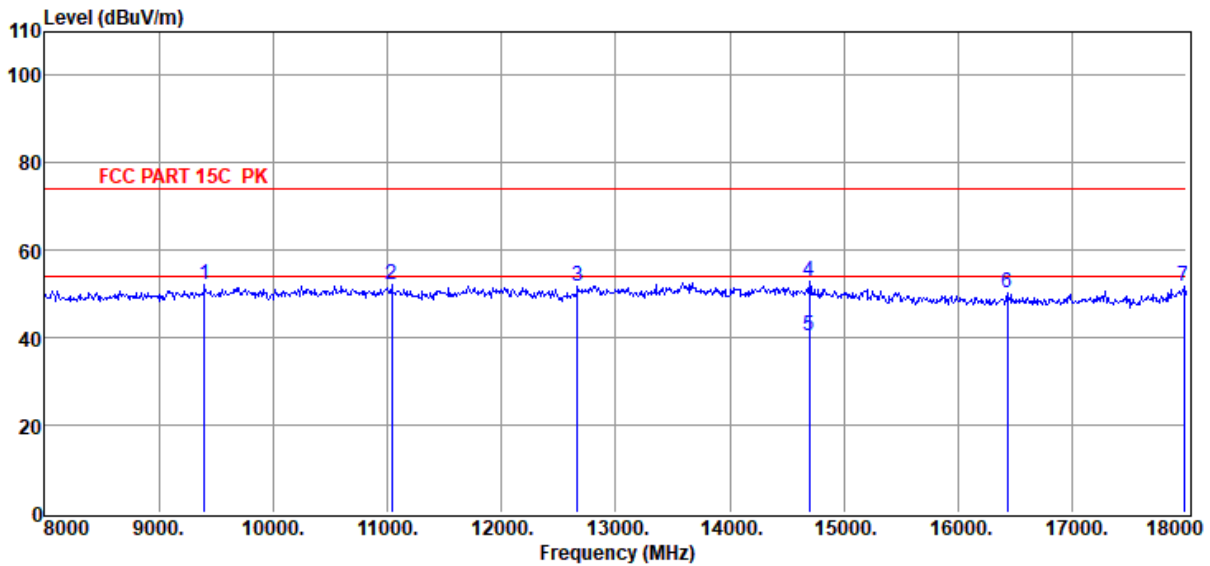
Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.



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

**Test Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5500 RU26 0 POWER:6

Data: 52



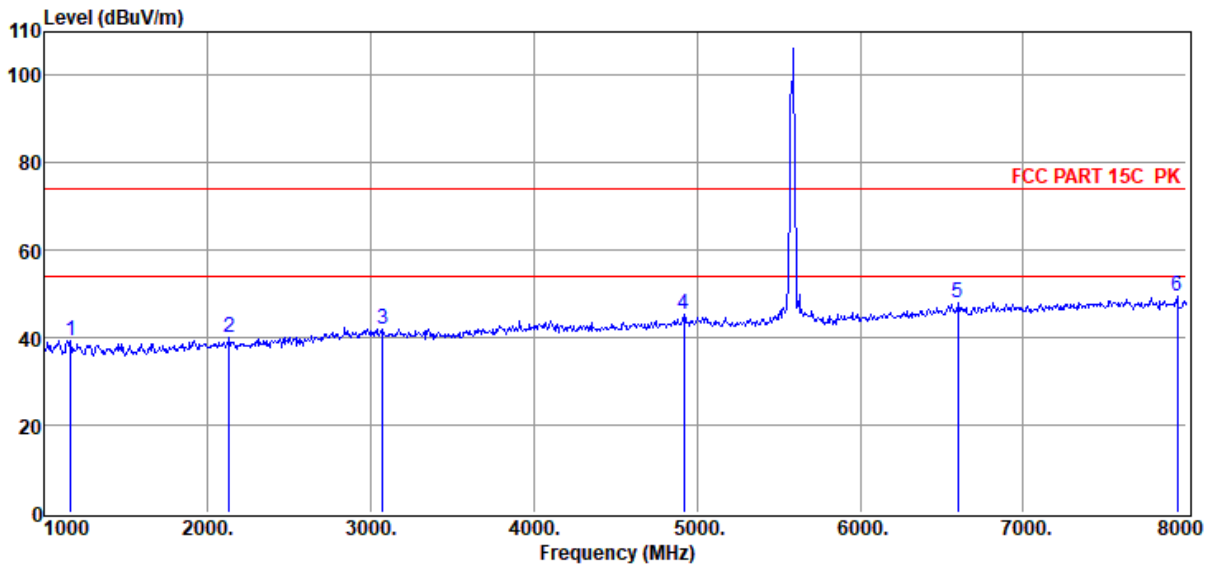
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9400.00	47.13	38.62	40.18	3.56	2.90	52.03	74.00	-21.97	Peak	VERTICAL
2	11040.00	46.74	39.28	40.20	3.81	2.61	52.24	74.00	-21.76	Peak	VERTICAL
3	12670.00	46.40	39.20	40.30	3.94	2.56	51.80	74.00	-22.20	Peak	VERTICAL
4	14700.00	45.90	39.74	39.63	4.40	2.48	52.89	74.00	-21.11	Peak	VERTICAL
5	14700.00	33.45	39.74	39.63	4.40	2.48	40.44	54.00	-13.56	Average	VERTICAL
6	16430.00	44.56	37.90	39.99	4.71	2.94	50.12	74.00	-23.88	Peak	VERTICAL
7	17980.00	42.49	42.38	40.69	4.95	2.63	51.76	74.00	-22.24	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5580 RU26 8 POWER:6

Data: 53



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1161.00	50.43	25.47	38.14	1.19	0.53	39.48	74.00	-34.52	Peak	HORIZONTAL
2	2134.00	50.35	26.94	39.47	1.64	0.69	40.15	74.00	-33.85	Peak	HORIZONTAL
3	3072.00	49.82	29.49	39.92	1.84	0.80	42.03	74.00	-31.97	Peak	HORIZONTAL
4	4920.00	49.41	32.84	40.38	2.51	0.91	45.29	74.00	-28.71	Peak	HORIZONTAL
5	6600.00	48.36	35.36	40.02	3.22	1.01	47.93	74.00	-26.07	Peak	HORIZONTAL
6	7944.00	48.08	36.93	39.79	3.18	1.17	49.57	74.00	-24.43	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5  
Wifi\FCC ABOVE 1G 5G RU.EM6

**Test Date** : 2022-07-22

**Tested By** : James Gan

**EUT** : Wireless Speaker

**Model Number** : CHARGE 5 Wi-Fi

**Power Supply** : AC 120V/60Hz

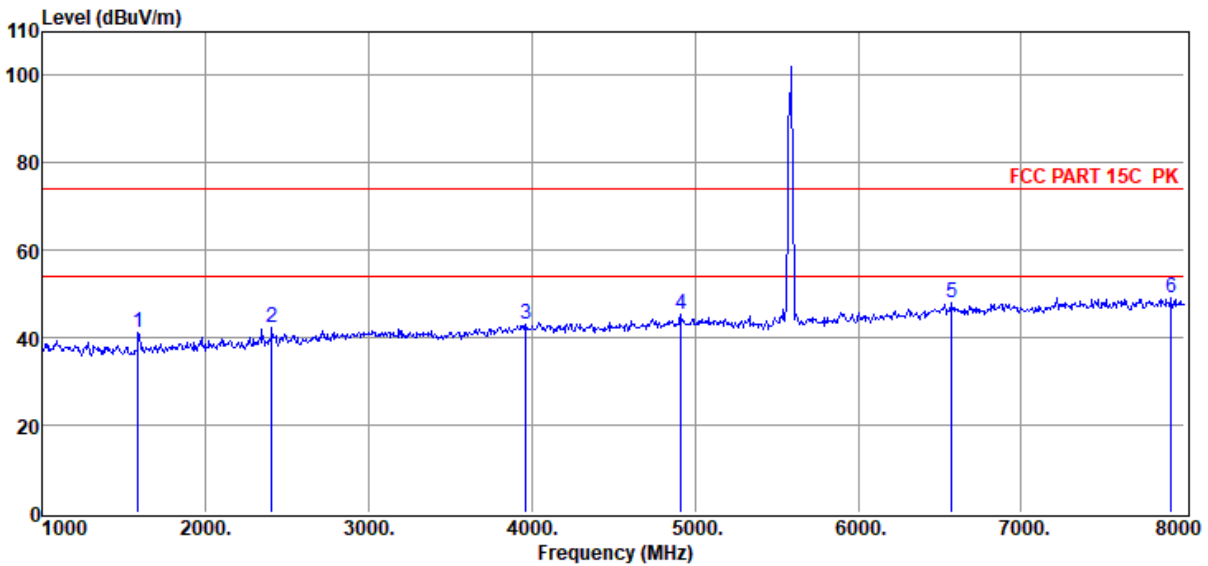
**Test Mode** : Tx Mode

**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa

**Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL

**Memo** : 11AX20 5580 RU26 8 POWER:6

Data: 54



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1588.00	52.35	25.63	38.78	1.42	0.61	41.23	74.00	-32.77	Peak	VERTICAL
2	2407.00	52.12	27.43	39.60	1.71	0.72	42.38	74.00	-31.62	Peak	VERTICAL
3	3961.00	49.20	30.97	40.19	2.08	0.86	42.92	74.00	-31.08	Peak	VERTICAL
4	4913.00	49.33	32.82	40.38	2.51	0.91	45.19	74.00	-28.81	Peak	VERTICAL
5	6572.00	48.33	35.32	40.04	3.23	1.02	47.86	74.00	-26.14	Peak	VERTICAL
6	7916.00	47.54	36.90	39.79	3.18	1.16	48.99	74.00	-25.01	Peak	VERTICAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5  
Wifi\FCC ABOVE 1G 5G RU.EM6

**Test Date** : 2022-07-22

**Tested By** : James Gan

**EUT** : Wireless Speaker

**Model Number** : CHARGE 5 Wi-Fi

**Power Supply** : AC 120V/60Hz

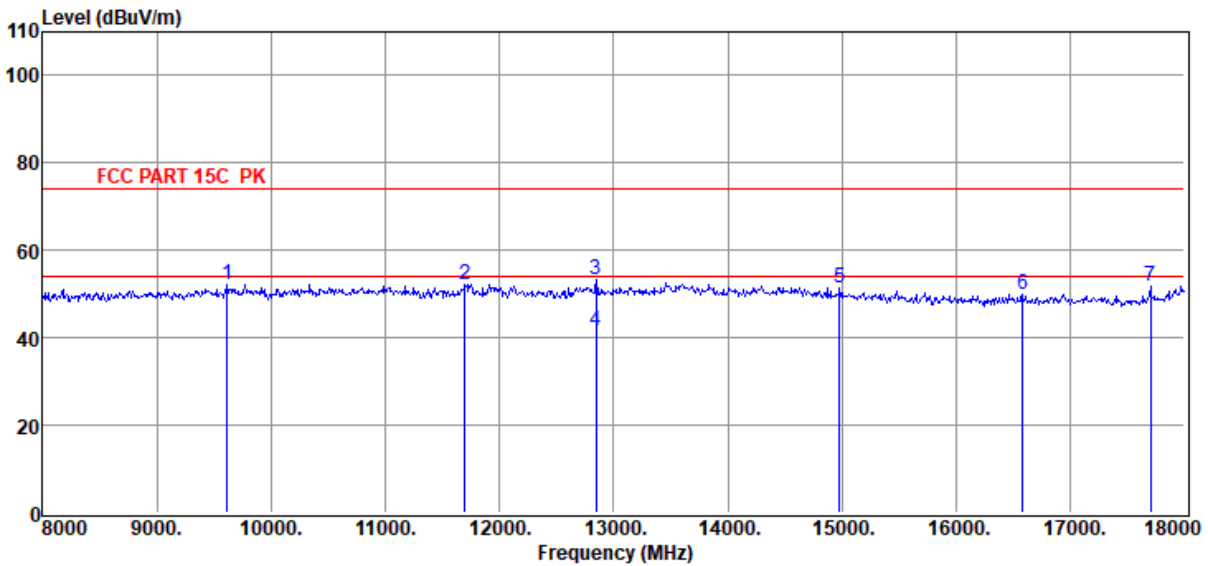
**Test Mode** : Tx Mode

**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa

**Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL

**Memo** : 11AX20 5580 RU26 8 POWER:6

Data: 55



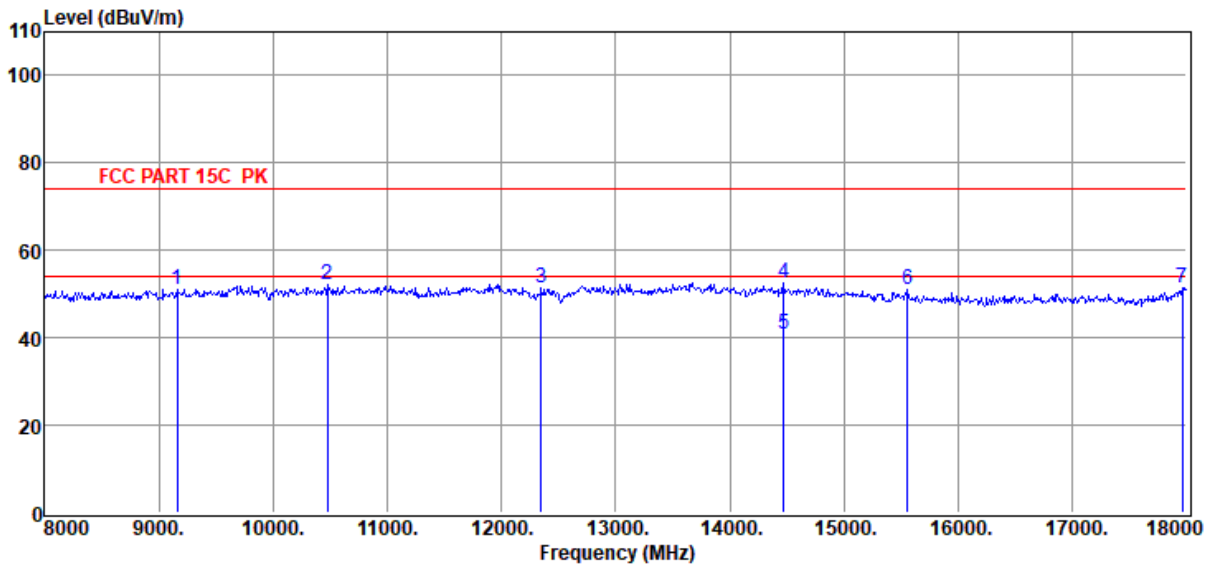
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9620.00	47.38	38.63	40.33	3.63	2.95	52.26	74.00	-21.74	Peak	HORIZONTAL
2	11700.00	46.84	39.08	40.13	4.00	2.44	52.23	74.00	-21.77	Peak	HORIZONTAL
3	12850.00	47.30	39.42	40.35	4.19	2.61	53.17	74.00	-20.83	Peak	HORIZONTAL
4	12850.00	35.69	39.42	40.35	4.19	2.61	41.56	54.00	-12.44	Average	HORIZONTAL
5	14980.00	44.60	39.52	39.60	4.47	2.40	51.39	74.00	-22.61	Peak	HORIZONTAL
6	16580.00	44.24	38.00	40.02	4.73	3.06	50.01	74.00	-23.99	Peak	HORIZONTAL
7	17700.00	43.94	40.64	40.52	4.88	2.84	51.78	74.00	-22.22	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5580 RU26 8 POWER:6

Data: 56



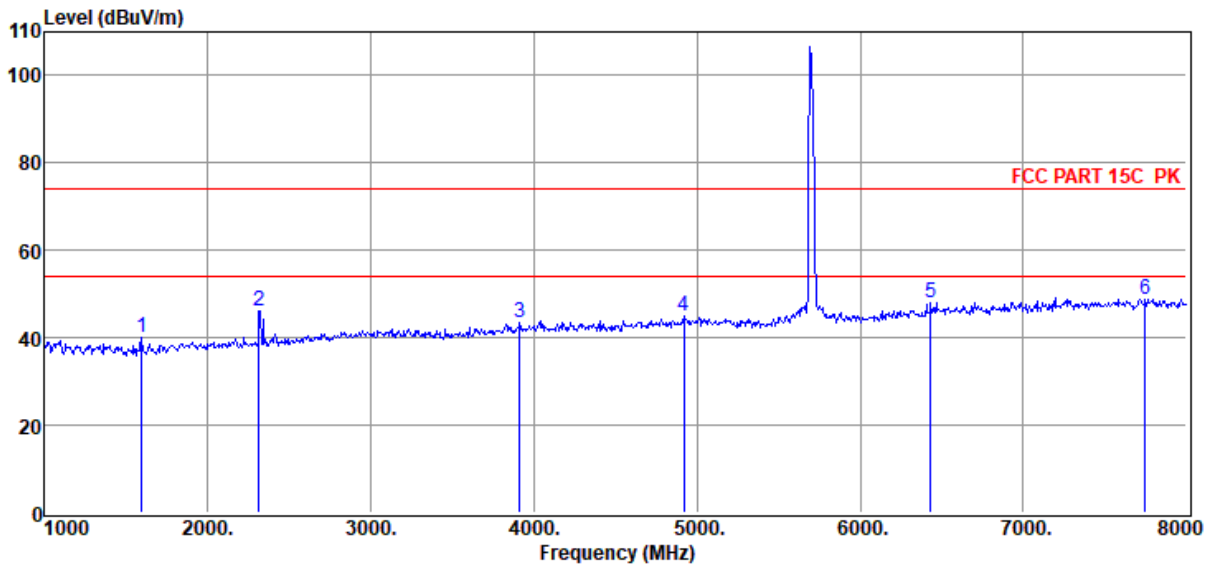
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9160.00	46.47	38.43	40.01	3.42	2.84	51.15	74.00	-22.85	Peak	HORIZONTAL
2	10480.00	47.17	38.98	40.41	3.67	2.84	52.25	74.00	-21.75	Peak	HORIZONTAL
3	12350.00	46.21	39.06	40.20	3.81	2.47	51.35	74.00	-22.65	Peak	HORIZONTAL
4	14470.00	45.39	39.90	39.65	4.36	2.55	52.55	74.00	-21.45	Peak	HORIZONTAL
5	14470.00	33.75	39.90	39.65	4.36	2.55	40.91	54.00	-13.09	Average	HORIZONTAL
6	15560.00	45.04	38.69	39.77	4.56	2.51	51.03	74.00	-22.97	Peak	HORIZONTAL
7	17960.00	42.42	42.25	40.68	4.95	2.64	51.58	74.00	-22.42	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5700 RU26 0 POWER:6

Data: 57



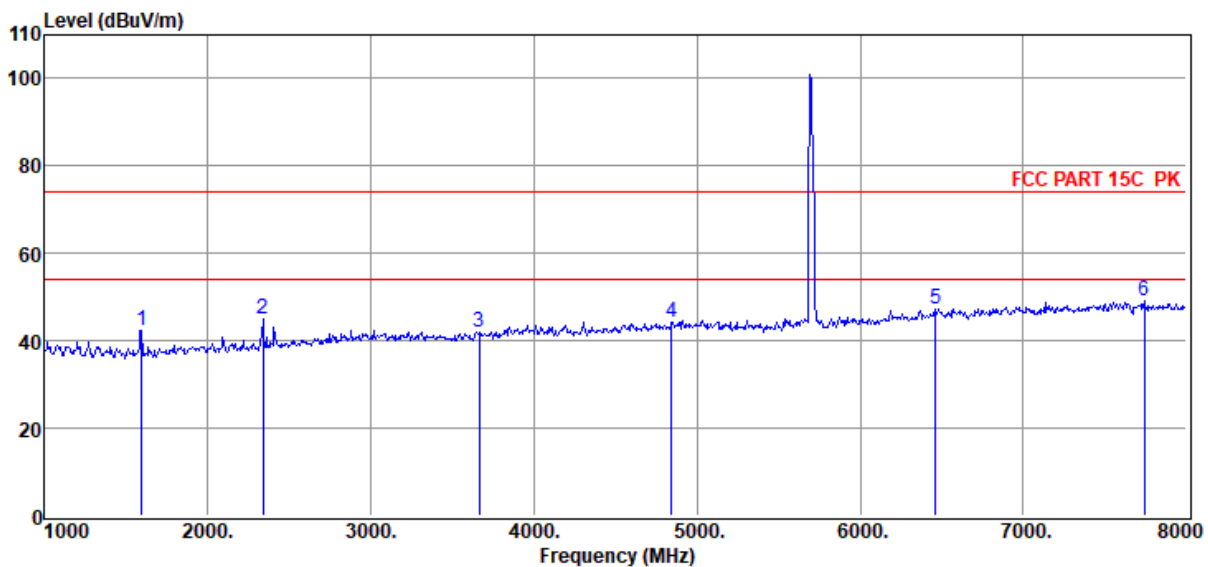
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	51.11	25.65	38.79	1.42	0.61	40.00	74.00	-34.00	Peak	HORIZONTAL
2	2316.00	56.05	27.27	39.56	1.69	0.71	46.16	74.00	-27.84	Peak	HORIZONTAL
3	3912.00	50.05	30.80	40.17	2.04	0.85	43.57	74.00	-30.43	Peak	HORIZONTAL
4	4920.00	49.11	32.84	40.38	2.51	0.91	44.99	74.00	-29.01	Peak	HORIZONTAL
5	6432.00	48.96	35.04	40.15	3.24	1.05	48.14	74.00	-25.86	Peak	HORIZONTAL
6	7748.00	47.64	36.70	39.77	3.16	1.12	48.85	74.00	-25.15	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5700 RU26 0 POWER:6

Data: 58



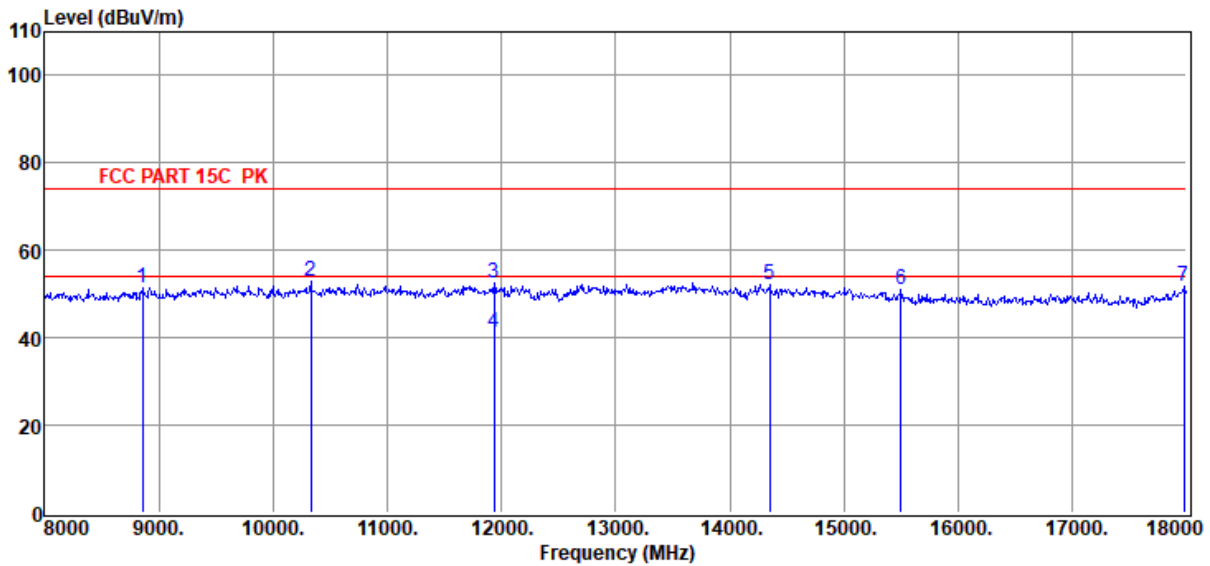
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	53.31	25.65	38.79	1.42	0.61	42.20	74.00	-31.80	Peak	VERTICAL
2	2337.00	54.75	27.31	39.57	1.69	0.72	44.90	74.00	-29.10	Peak	VERTICAL
3	3667.00	49.50	29.97	40.10	1.83	0.84	42.04	74.00	-31.96	Peak	VERTICAL
4	4843.00	48.64	32.60	40.37	2.48	0.90	44.25	74.00	-29.75	Peak	VERTICAL
5	6460.00	48.13	35.10	40.13	3.25	1.04	47.39	74.00	-26.61	Peak	VERTICAL
6	7741.00	48.01	36.69	39.77	3.16	1.12	49.21	74.00	-24.79	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5700 RU26 0 POWER:6

Data: 59



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8860.00	47.13	38.16	39.89	3.30	2.79	51.49	74.00	-22.51	Peak	HORIZONTAL
2	10330.00	47.84	38.80	40.47	3.67	2.90	52.74	74.00	-21.26	Peak	HORIZONTAL
3	11940.00	46.86	39.18	40.11	4.04	2.38	52.35	74.00	-21.65	Peak	HORIZONTAL
4	11940.00	35.90	39.18	40.11	4.04	2.38	41.39	54.00	-12.61	Average	HORIZONTAL
5	14350.00	44.97	39.90	39.67	4.40	2.59	52.19	74.00	-21.81	Peak	HORIZONTAL
6	15500.00	44.77	38.80	39.75	4.56	2.49	50.87	74.00	-23.13	Peak	HORIZONTAL
7	17980.00	42.39	42.38	40.69	4.95	2.63	51.66	74.00	-22.34	Peak	HORIZONTAL

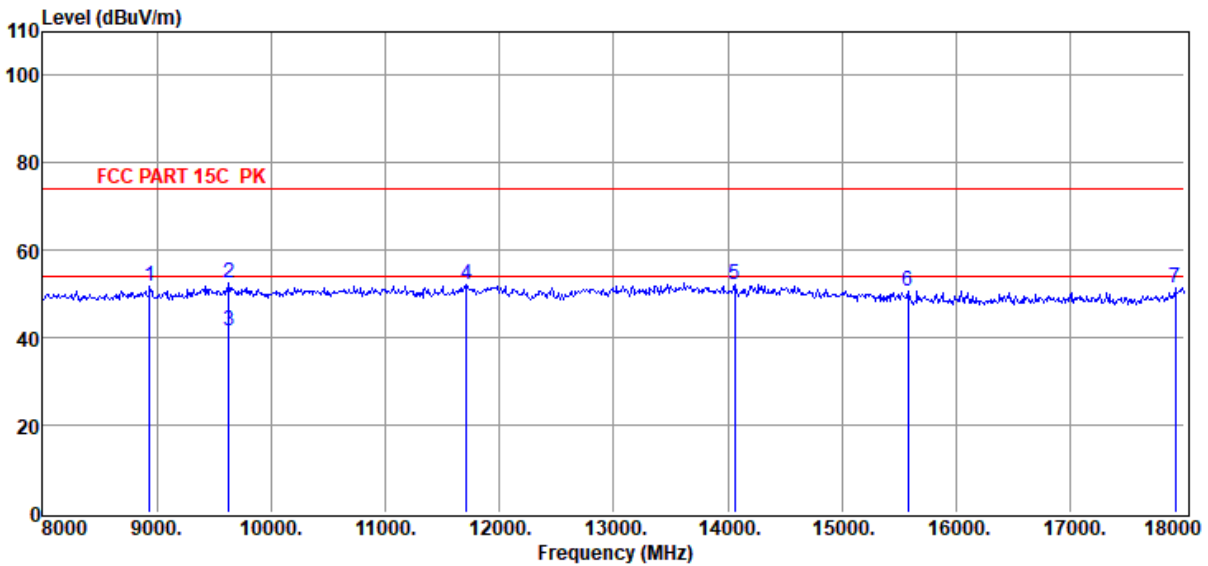
Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.



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

**Test Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5700 RU26 0 POWER:6

Data: 60



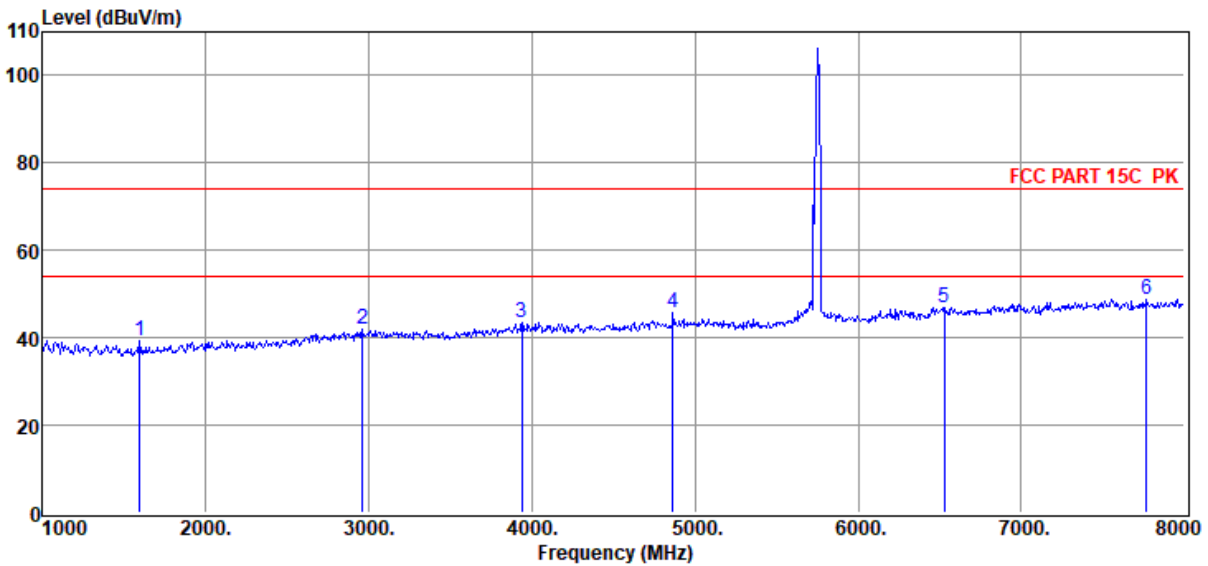
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8940.00	47.39	38.24	39.89	3.32	2.80	51.86	74.00	-22.14	Peak	VERTICAL
2	9630.00	47.74	38.62	40.34	3.63	2.95	52.60	74.00	-21.40	Peak	VERTICAL
3	9630.00	36.62	38.62	40.34	3.63	2.95	41.48	54.00	-12.52	Average	VERTICAL
4	11710.00	46.95	39.08	40.13	4.00	2.44	52.34	74.00	-21.66	Peak	VERTICAL
5	14060.00	44.76	39.90	39.69	4.51	2.67	52.15	74.00	-21.85	Peak	VERTICAL
6	15580.00	44.76	38.66	39.77	4.57	2.51	50.73	74.00	-23.27	Peak	VERTICAL
7	17920.00	42.39	42.00	40.65	4.94	2.67	51.35	74.00	-22.65	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5745 RU26 8 POWER:6

Data: 61



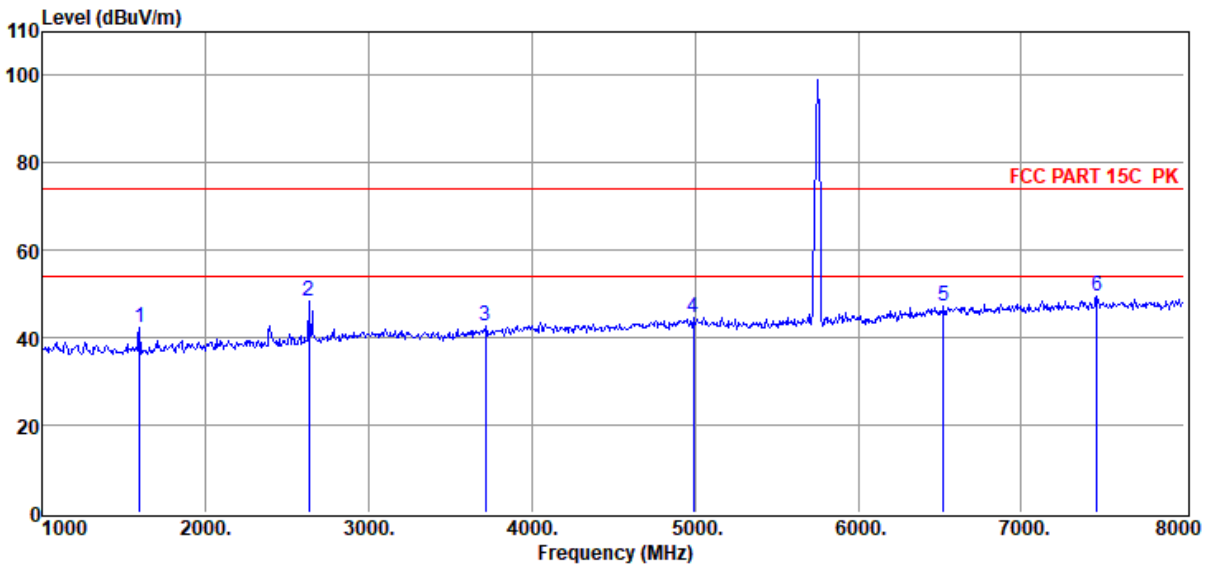
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	50.48	25.65	38.79	1.42	0.61	39.37	74.00	-34.63	Peak	HORIZONTAL
2	2960.00	49.69	29.35	39.88	1.86	0.79	41.81	74.00	-32.19	Peak	HORIZONTAL
3	3940.00	49.74	30.90	40.18	2.06	0.86	43.38	74.00	-30.62	Peak	HORIZONTAL
4	4864.00	49.98	32.66	40.37	2.49	0.90	45.66	74.00	-28.34	Peak	HORIZONTAL
5	6530.00	47.44	35.25	40.08	3.25	1.03	46.89	74.00	-27.11	Peak	HORIZONTAL
6	7769.00	47.61	36.72	39.78	3.17	1.12	48.84	74.00	-25.16	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5745 RU26 8 POWER:6

Data: 62



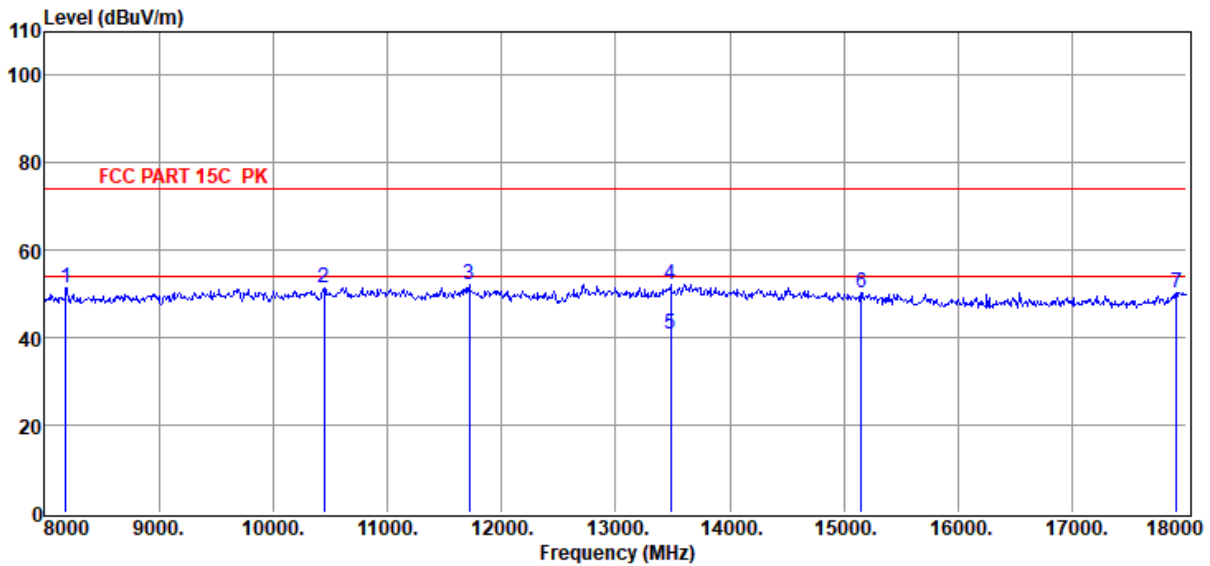
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	53.40	25.65	38.79	1.42	0.61	42.29	74.00	-31.71	Peak	VERTICAL
2	2631.00	57.48	28.10	39.72	1.77	0.75	48.38	74.00	-25.62	Peak	VERTICAL
3	3716.00	49.84	30.13	40.11	1.87	0.84	42.57	74.00	-31.43	Peak	VERTICAL
4	4990.00	48.50	33.07	40.40	2.54	0.91	44.62	74.00	-29.38	Peak	VERTICAL
5	6523.00	47.76	35.24	40.08	3.26	1.03	47.21	74.00	-26.79	Peak	VERTICAL
6	7461.00	48.64	36.37	39.75	3.13	1.05	49.44	74.00	-24.56	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5745 RU26 8 POWER:6

Data: 63



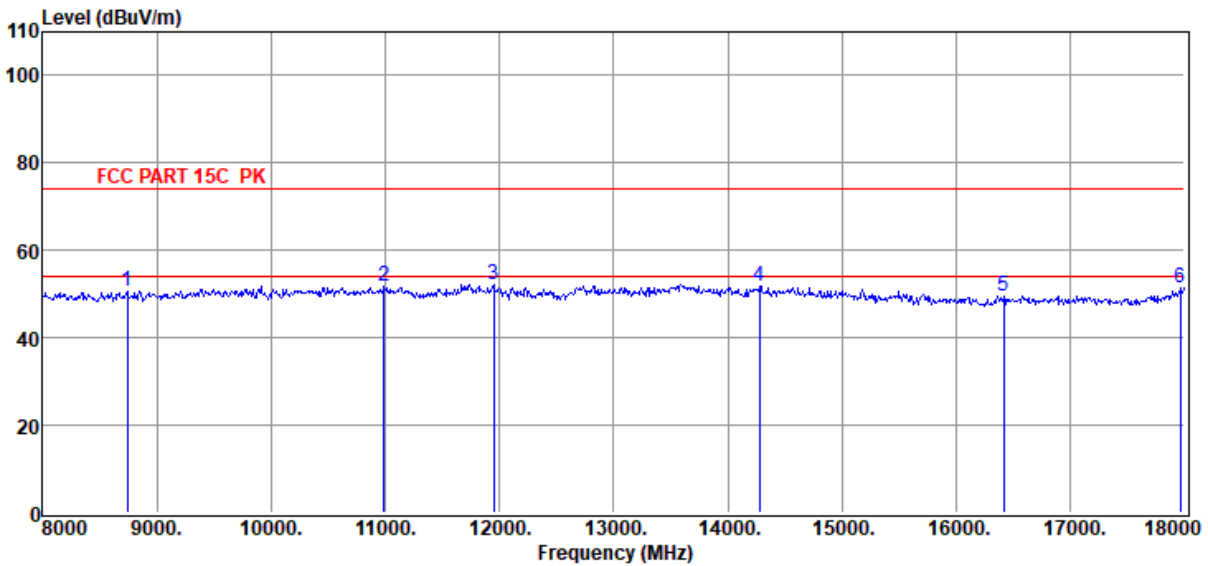
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8190.00	47.97	37.30	39.82	3.20	2.74	51.39	74.00	-22.61	Peak	HORIZONTAL
2	10450.00	46.35	38.94	40.42	3.67	2.85	51.39	74.00	-22.61	Peak	HORIZONTAL
3	11720.00	46.63	39.09	40.13	4.01	2.44	52.04	74.00	-21.96	Peak	HORIZONTAL
4	13480.00	45.46	39.98	40.06	4.01	2.67	52.06	74.00	-21.94	Peak	HORIZONTAL
5	13480.00	34.35	39.98	40.06	4.01	2.67	40.95	54.00	-13.05	Average	HORIZONTAL
6	15150.00	43.59	39.29	39.65	4.50	2.42	50.15	74.00	-23.85	Peak	HORIZONTAL
7	17910.00	41.51	41.94	40.65	4.93	2.68	50.41	74.00	-23.59	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5745 RU26 8 POWER:6

Data: 64



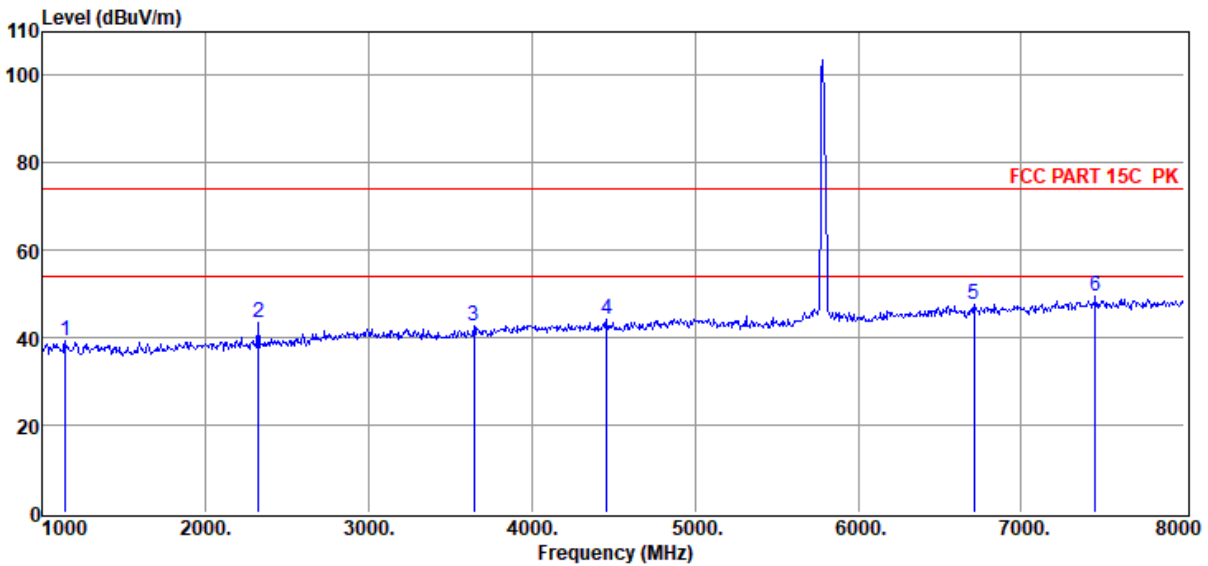
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8740.00	46.62	38.04	39.87	3.27	2.78	50.84	74.00	-23.16	Peak	VERTICAL
2	10990.00	46.20	39.29	40.20	3.80	2.62	51.71	74.00	-22.29	Peak	VERTICAL
3	11950.00	46.49	39.18	40.10	4.04	2.38	51.99	74.00	-22.01	Peak	VERTICAL
4	14280.00	44.54	39.90	39.67	4.43	2.61	51.81	74.00	-22.19	Peak	VERTICAL
5	16420.00	44.10	37.90	39.98	4.71	2.93	49.66	74.00	-24.34	Peak	VERTICAL
6	17960.00	42.30	42.25	40.68	4.95	2.64	51.46	74.00	-22.54	Peak	VERTICAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5785 RU26 0 POWER:6

Data: 65



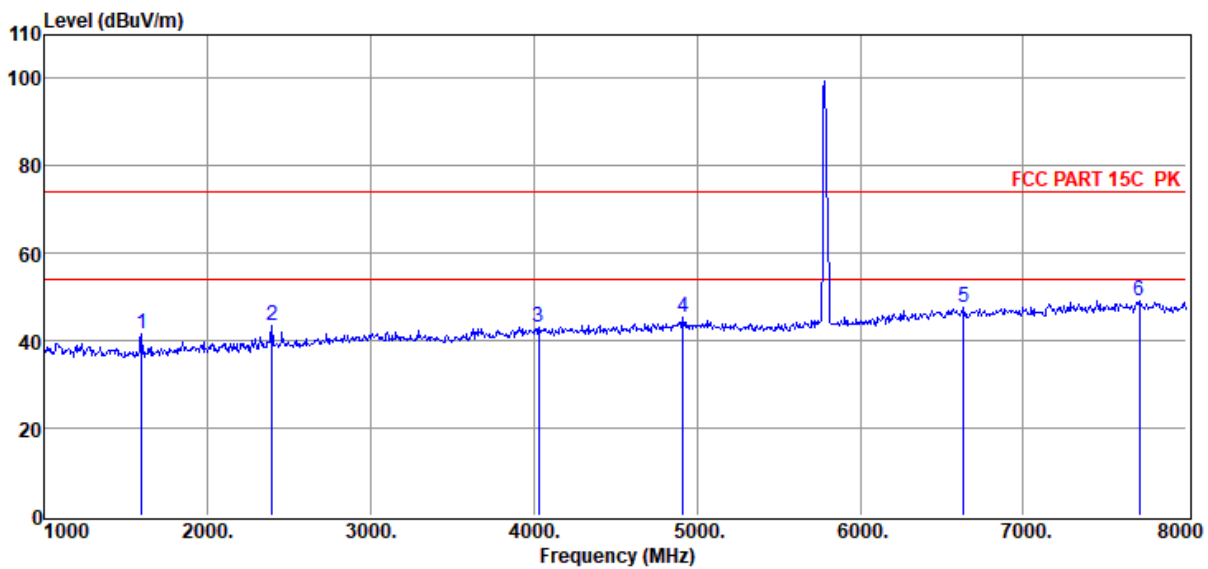
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1140.00	50.19	25.47	38.11	1.18	0.53	39.26	74.00	-34.74	Peak	HORIZONTAL
2	2323.00	53.40	27.28	39.56	1.69	0.72	43.53	74.00	-30.47	Peak	HORIZONTAL
3	3646.00	50.07	29.90	40.09	1.81	0.84	42.53	74.00	-31.47	Peak	HORIZONTAL
4	4458.00	49.73	31.47	40.29	2.34	0.88	44.13	74.00	-29.87	Peak	HORIZONTAL
5	6712.00	48.00	35.54	39.93	3.16	0.99	47.76	74.00	-26.24	Peak	HORIZONTAL
6	7454.00	48.65	36.36	39.75	3.13	1.04	49.43	74.00	-24.57	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5785 RU26 0 POWER:6

Data: 66



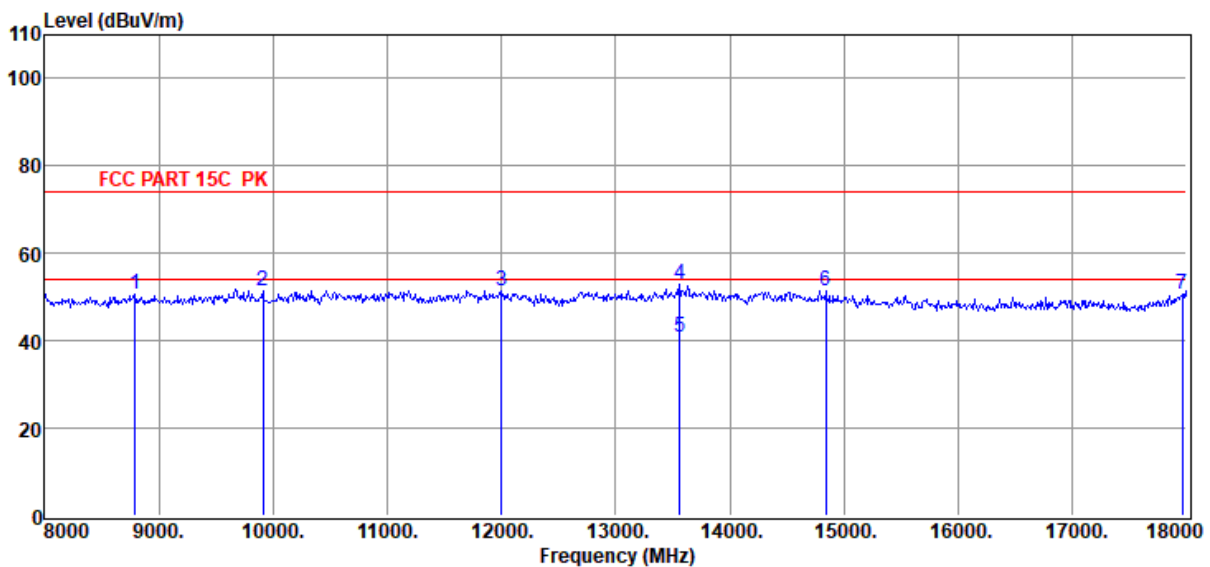
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	52.55	25.65	38.79	1.42	0.61	41.44	74.00	-32.56	Peak	VERTICAL
2	2393.00	53.32	27.41	39.60	1.71	0.72	43.56	74.00	-30.44	Peak	VERTICAL
3	4031.00	49.19	31.12	40.21	2.13	0.86	43.09	74.00	-30.91	Peak	VERTICAL
4	4913.00	49.35	32.82	40.38	2.51	0.91	45.21	74.00	-28.79	Peak	VERTICAL
5	6635.00	48.16	35.42	39.99	3.20	1.01	47.80	74.00	-26.20	Peak	VERTICAL
6	7713.00	47.92	36.66	39.77	3.16	1.11	49.08	74.00	-24.92	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5785 RU26 0 POWER:6

Data: 67



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8790.00	46.49	38.09	39.88	3.28	2.78	50.76	74.00	-23.24	Peak	HORIZONTAL
2	9910.00	47.01	38.45	40.54	3.66	3.02	51.60	74.00	-22.40	Peak	HORIZONTAL
3	12000.00	45.93	39.20	40.10	4.05	2.37	51.45	74.00	-22.55	Peak	HORIZONTAL
4	13560.00	46.06	39.99	40.01	4.05	2.67	52.76	74.00	-21.24	Peak	HORIZONTAL
5	13560.00	34.27	39.99	40.01	4.05	2.67	40.97	54.00	-13.03	Average	HORIZONTAL
6	14840.00	44.49	39.63	39.62	4.43	2.44	51.37	74.00	-22.63	Peak	HORIZONTAL
7	17960.00	41.54	42.25	40.68	4.95	2.64	50.70	74.00	-23.30	Peak	HORIZONTAL

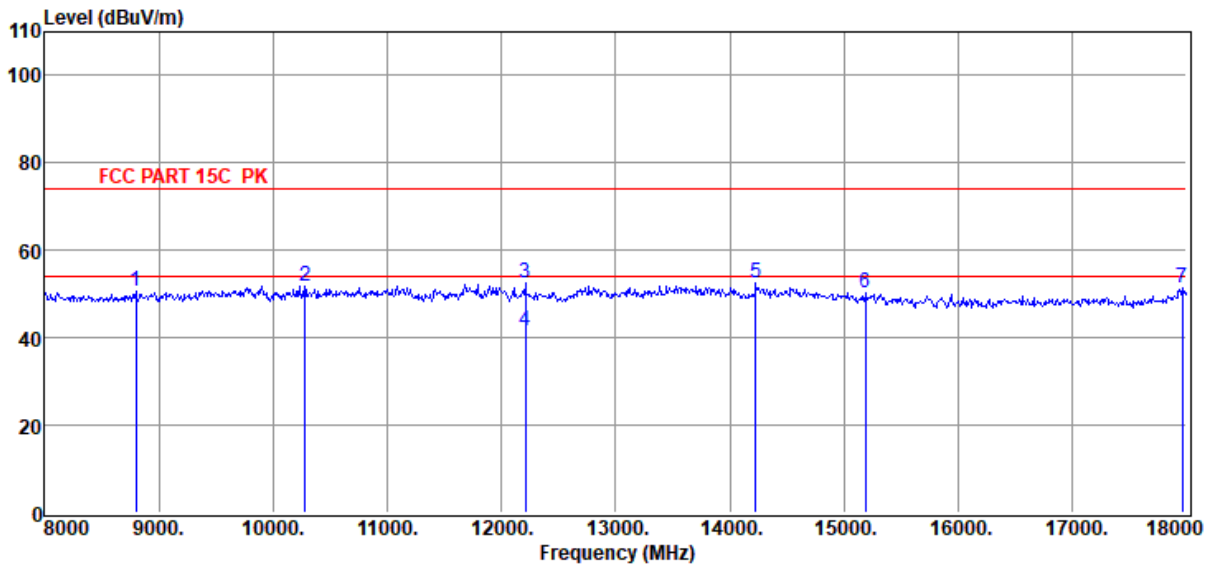
Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.



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

**Test Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5785 RU26 0 POWER:6

Data: 68



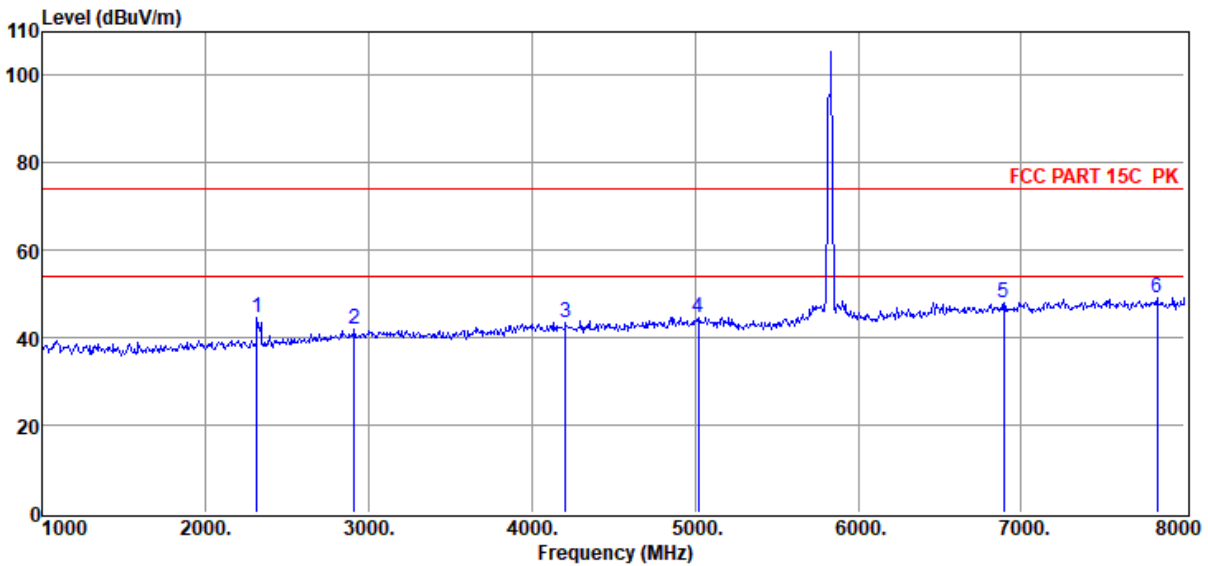
Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8800.00	46.23	38.10	39.88	3.29	2.78	50.52	74.00	-23.48	Peak	VERTICAL
2	10280.00	46.94	38.74	40.49	3.67	2.92	51.78	74.00	-22.22	Peak	VERTICAL
3	12210.00	47.32	39.12	40.16	3.91	2.43	52.62	74.00	-21.38	Peak	VERTICAL
4	12210.00	36.38	39.12	40.16	3.91	2.43	41.68	54.00	-12.32	Average	VERTICAL
5	14230.00	45.25	39.90	39.68	4.45	2.62	52.54	74.00	-21.46	Peak	VERTICAL
6	15190.00	43.63	39.23	39.66	4.50	2.43	50.13	74.00	-23.87	Peak	VERTICAL
7	17960.00	42.09	42.25	40.68	4.95	2.64	51.25	74.00	-22.75	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5825 RU26 8 POWER:6

Data: 69



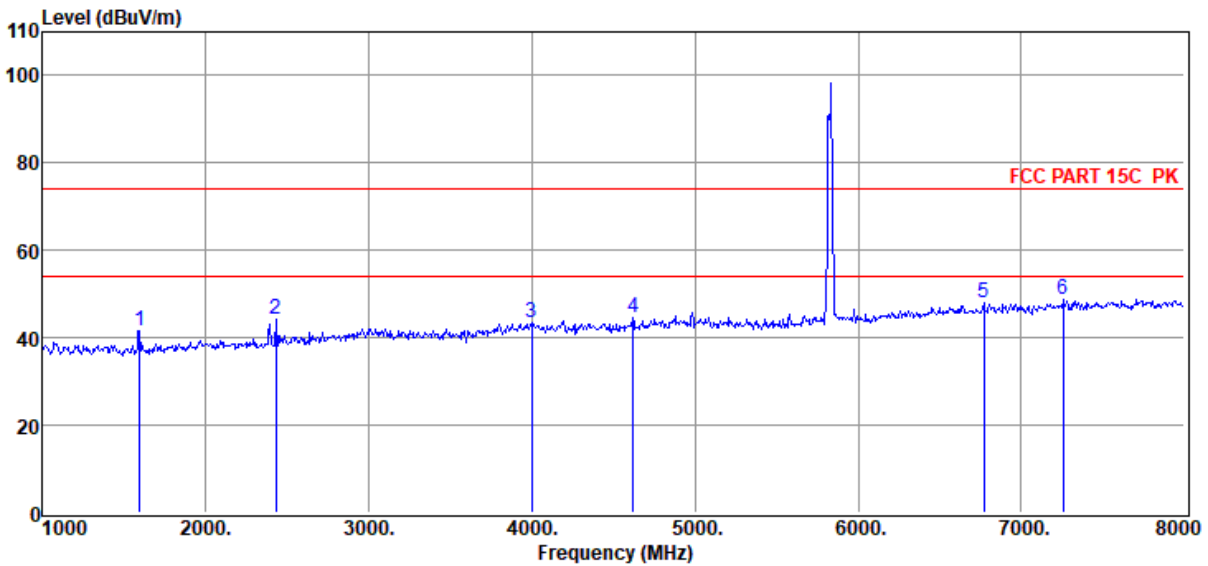
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	2316.00	54.56	27.27	39.56	1.69	0.71	44.67	74.00	-29.33	Peak	HORIZONTAL
2	2911.00	50.14	29.16	39.86	1.85	0.78	42.07	74.00	-31.93	Peak	HORIZONTAL
3	4206.00	49.40	31.26	40.24	2.21	0.87	43.50	74.00	-30.50	Peak	HORIZONTAL
4	5018.00	48.56	33.09	40.40	2.54	0.91	44.70	74.00	-29.30	Peak	HORIZONTAL
5	6894.00	48.11	35.83	39.78	3.07	0.95	48.18	74.00	-25.82	Peak	HORIZONTAL
6	7832.00	47.62	36.80	39.78	3.17	1.14	48.95	74.00	-25.05	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5825 RU26 8 POWER:6

Data: 70



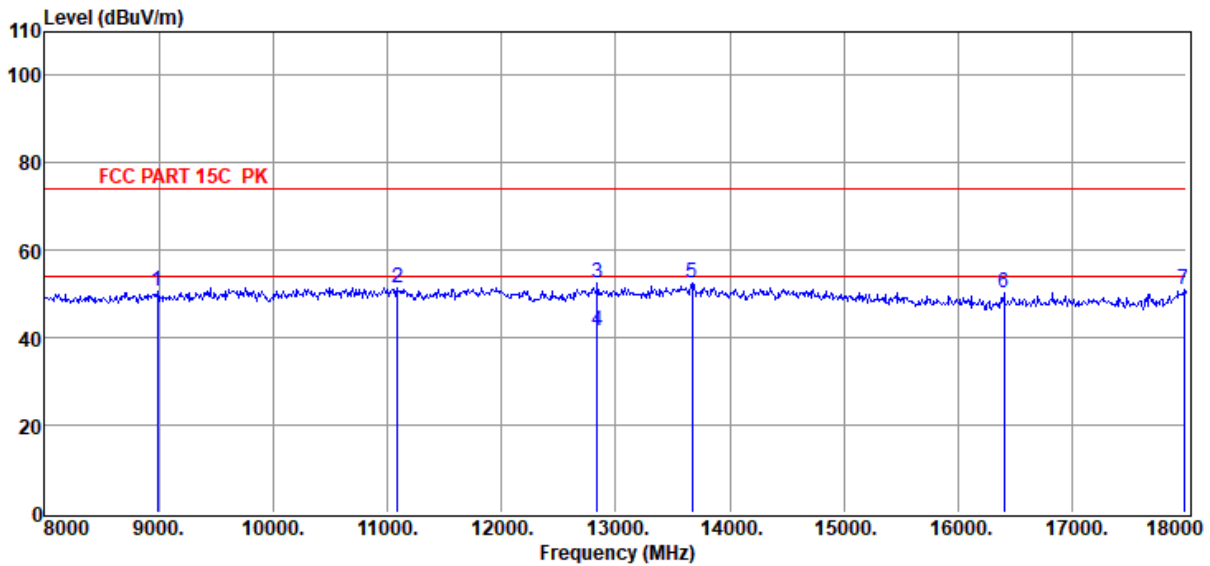
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	52.78	25.65	38.79	1.42	0.61	41.67	74.00	-32.33	Peak	VERTICAL
2	2428.00	53.91	27.47	39.61	1.72	0.73	44.22	74.00	-29.78	Peak	VERTICAL
3	3996.00	49.54	31.09	40.20	2.11	0.86	43.40	74.00	-30.60	Peak	VERTICAL
4	4619.00	49.86	31.88	40.32	2.40	0.89	44.71	74.00	-29.29	Peak	VERTICAL
5	6768.00	48.06	35.63	39.89	3.14	0.98	47.92	74.00	-26.08	Peak	VERTICAL
6	7258.00	48.23	36.21	39.73	3.08	0.99	48.78	74.00	-25.22	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11AX20 5825 RU26 8 POWER:6

Data: 71



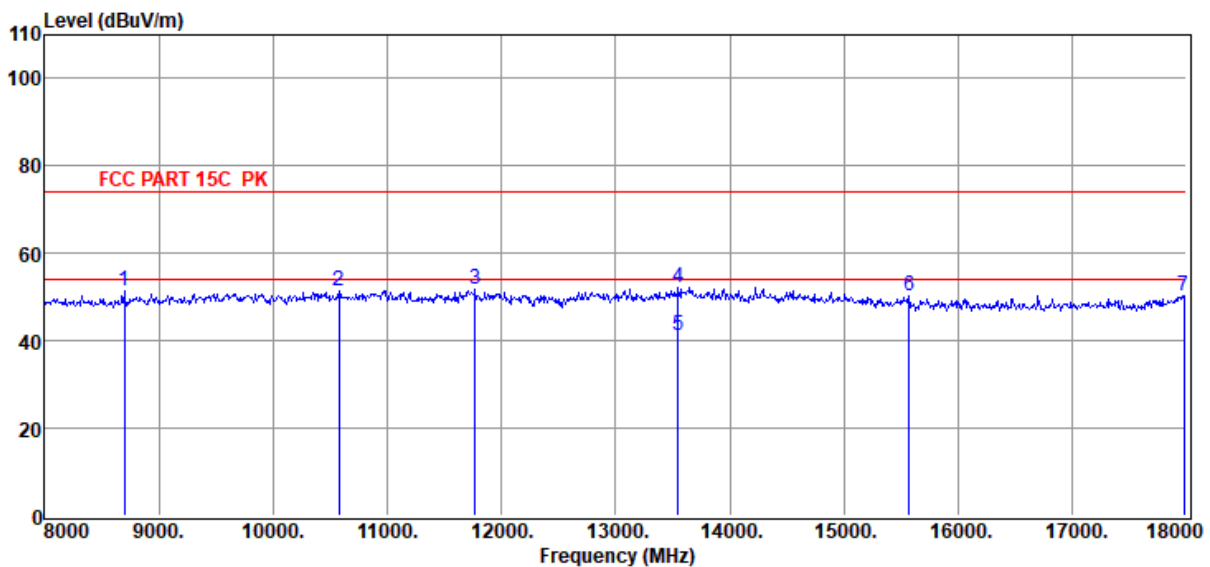
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8990.00	46.07	38.29	39.90	3.33	2.80	50.59	74.00	-23.41	Peak	HORIZONTAL
2	11090.00	46.00	39.25	40.19	3.83	2.60	51.49	74.00	-22.51	Peak	HORIZONTAL
3	12840.00	46.71	39.41	40.35	4.18	2.61	52.56	74.00	-21.44	Peak	HORIZONTAL
4	12840.00	35.77	39.41	40.35	4.18	2.61	41.62	54.00	-12.38	Average	HORIZONTAL
5	13670.00	45.51	39.97	39.93	4.17	2.68	52.40	74.00	-21.60	Peak	HORIZONTAL
6	16400.00	44.68	37.90	39.98	4.70	2.92	50.22	74.00	-23.78	Peak	HORIZONTAL
7	17980.00	41.62	42.38	40.69	4.95	2.63	50.89	74.00	-23.11	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 5G RU.EM6  
**Test Date** : 2022-07-22 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : CHARGE 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.9°C,Humi:58.8%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11AX20 5825 RU26 8 POWER:6

Data: 72



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8700.00	47.11	38.00	39.87	3.26	2.78	51.28	74.00	-22.72	Peak	VERTICAL
2	10580.00	46.08	39.05	40.37	3.69	2.80	51.25	74.00	-22.75	Peak	VERTICAL
3	11770.00	46.27	39.11	40.12	4.01	2.43	51.70	74.00	-22.30	Peak	VERTICAL
4	13550.00	45.44	39.99	40.01	4.04	2.67	52.13	74.00	-21.87	Peak	VERTICAL
5	13550.00	34.69	39.99	40.01	4.04	2.67	41.38	54.00	-12.62	Average	VERTICAL
6	15570.00	44.40	38.67	39.77	4.57	2.51	50.38	74.00	-23.62	Peak	VERTICAL
7	17980.00	41.18	42.38	40.69	4.95	2.63	50.45	74.00	-23.55	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5  
Wifi\FCC ABOVE 1G 2.4G.EM6

**Test Date** : 2022-08-31

**Tested By** : James Gan

**EUT** : Wireless Speaker

**Model Number** : Charge 5 Wi-Fi

**Power Supply** : AC 120V/60Hz

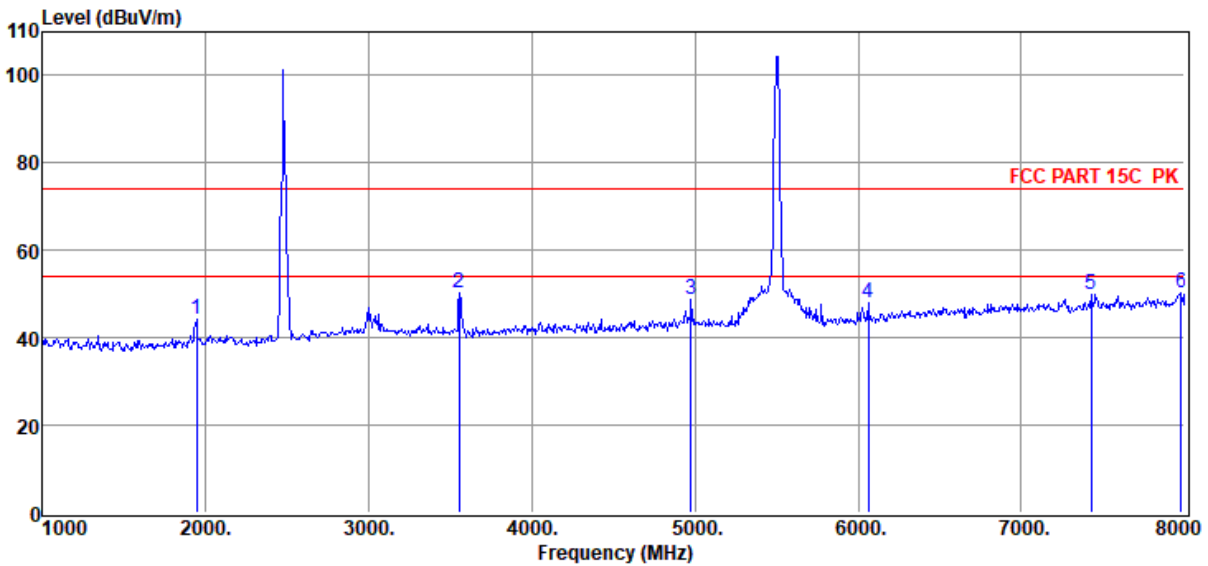
**Test Mode** : Tx Mode

**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa

**Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL

**Memo** : 11A 5500+3DH5 2480

Data: 69



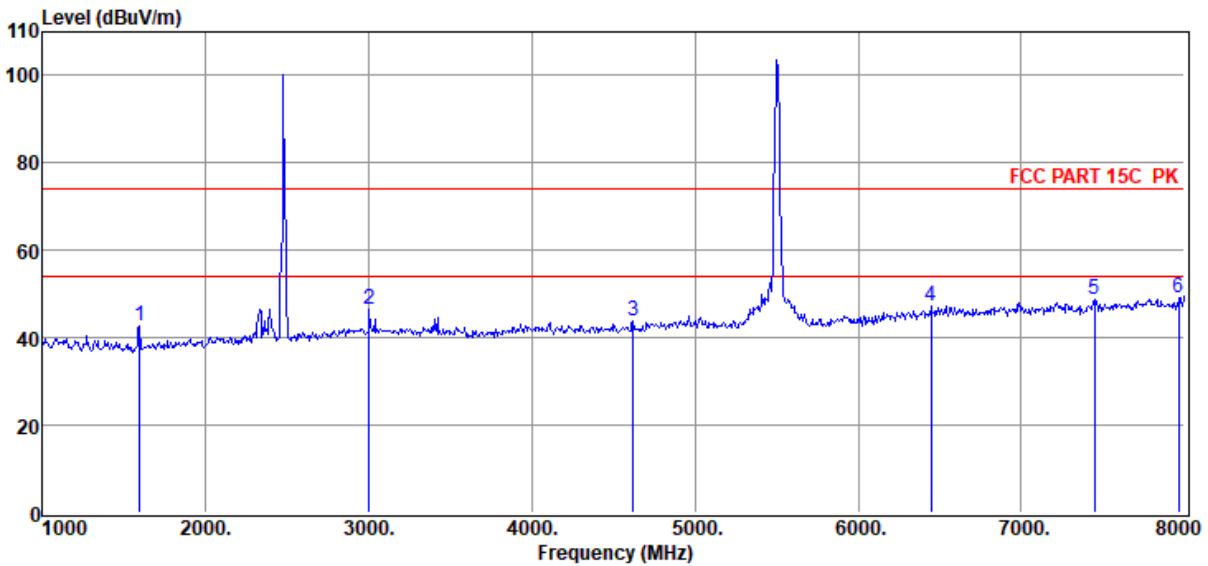
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1945.00	54.62	26.56	39.32	1.58	0.67	44.11	74.00	-29.89	Peak	HORIZONTAL
2	3555.00	58.19	29.59	40.07	1.74	0.83	50.28	74.00	-23.72	Peak	HORIZONTAL
3	4976.00	52.70	33.02	40.40	2.53	0.91	48.76	74.00	-25.24	Peak	HORIZONTAL
4	6061.00	50.24	34.15	40.45	3.06	1.13	48.13	74.00	-25.87	Peak	HORIZONTAL
5	7426.00	49.30	36.34	39.74	3.12	1.04	50.06	74.00	-23.94	Peak	HORIZONTAL
6	7979.00	48.73	36.97	39.80	3.19	1.17	50.26	74.00	-23.74	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 2.4G.EM6  
**Test Date** : 2022-08-31 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : Charge 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL  
**Memo** : 11A 5500+3DH5 2480

Data: 70



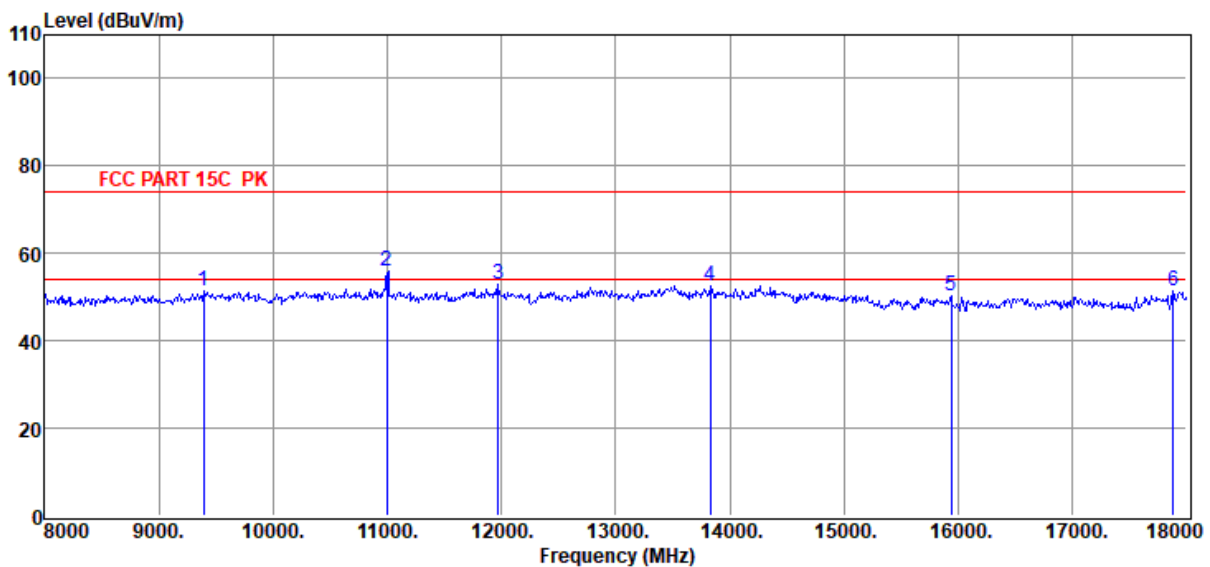
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	53.82	25.65	38.79	1.42	0.61	42.71	74.00	-31.29	Peak	VERTICAL
2	3002.00	54.29	29.50	39.90	1.87	0.79	46.55	74.00	-27.45	Peak	VERTICAL
3	4619.00	49.10	31.88	40.32	2.40	0.89	43.95	74.00	-30.05	Peak	VERTICAL
4	6446.00	47.90	35.07	40.14	3.24	1.05	47.12	74.00	-26.88	Peak	VERTICAL
5	7447.00	47.84	36.36	39.74	3.13	1.04	48.63	74.00	-25.37	Peak	VERTICAL
6	7965.00	47.80	36.96	39.80	3.19	1.17	49.32	74.00	-24.68	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5 Wifi\FCC ABOVE 1G 2.4G.EM6  
**Test Date** : 2022-08-31 **Tested By** : James Gan  
**EUT** : Wireless Speaker **Model Number** : Charge 5 Wi-Fi  
**Power Supply** : AC 120V/60Hz **Test Mode** : Tx Mode  
**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa **Antenna/Distance** : 2021 BBHA 9120D  
3#/3m/HORIZONTAL  
**Memo** : 11A 5500+3DH5 2480

Data: 71



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9390.00	46.63	38.61	40.17	3.56	2.89	51.52	74.00	-22.48	Peak	HORIZONTAL
2	11000.00	50.36	39.30	40.20	3.80	2.62	55.88	74.00	-18.12	Peak	HORIZONTAL
3	11970.00	47.24	39.19	40.10	4.05	2.38	52.76	74.00	-21.24	Peak	HORIZONTAL
4	13830.00	45.46	39.93	39.82	4.35	2.68	52.60	74.00	-21.40	Peak	HORIZONTAL
5	15940.00	44.81	38.01	39.88	4.60	2.59	50.13	74.00	-23.87	Peak	HORIZONTAL
6	17880.00	42.49	41.76	40.63	4.93	2.70	51.25	74.00	-22.75	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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 Site** : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22070406-2E Charge 5  
Wifi\FCC ABOVE 1G 2.4G.EM6

**Test Date** : 2022-08-31

**Tested By** : James Gan

**EUT** : Wireless Speaker

**Model Number** : Charge 5 Wi-Fi

**Power Supply** : AC 120V/60Hz

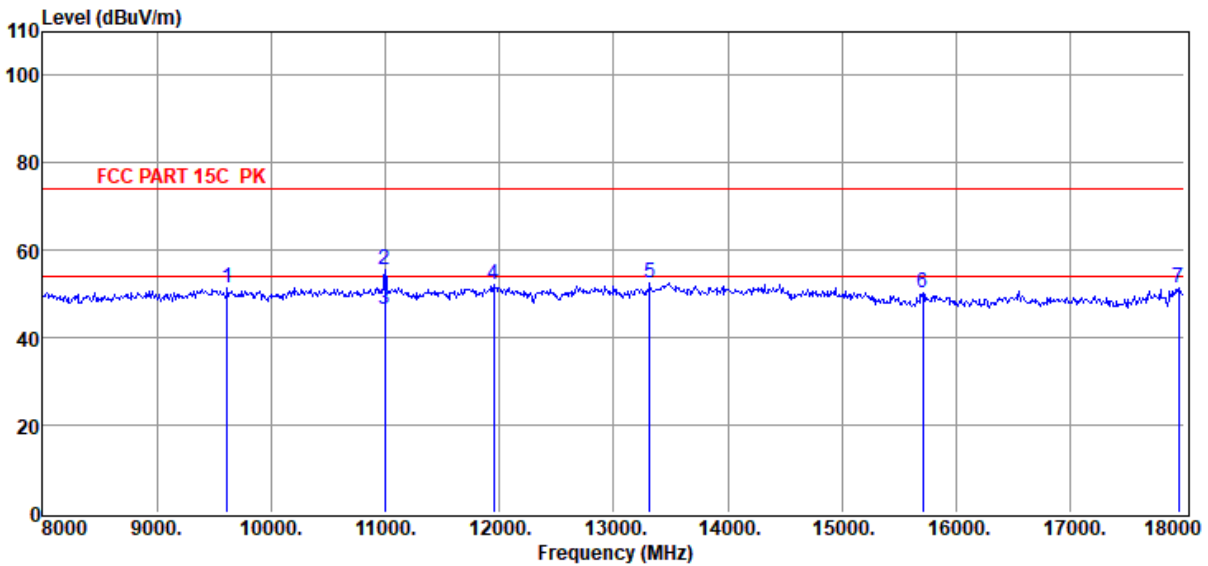
**Test Mode** : Tx Mode

**Condition** : Temp:22.2°C,Humi:52.9%,Press:100.3kPa

**Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL

**Memo** : 11A 5500+3DH5 2480

Data: 72



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9620.00	46.41	38.63	40.33	3.63	2.95	51.29	74.00	-22.71	Peak	VERTICAL
2	11000.00	49.98	39.30	40.20	3.80	2.62	55.50	74.00	-18.50	Peak	VERTICAL
3	11000.00	40.85	39.30	40.20	3.80	2.62	46.37	54.00	-7.63	Average	VERTICAL
4	11950.00	46.70	39.18	40.10	4.04	2.38	52.20	74.00	-21.80	Peak	VERTICAL
5	13320.00	46.14	39.86	40.18	4.14	2.66	52.62	74.00	-21.38	Peak	VERTICAL
6	15710.00	44.41	38.42	39.81	4.58	2.54	50.14	74.00	-23.86	Peak	VERTICAL
7	17950.00	42.16	42.19	40.67	4.95	2.65	51.28	74.00	-22.72	Peak	VERTICAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.  
 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.