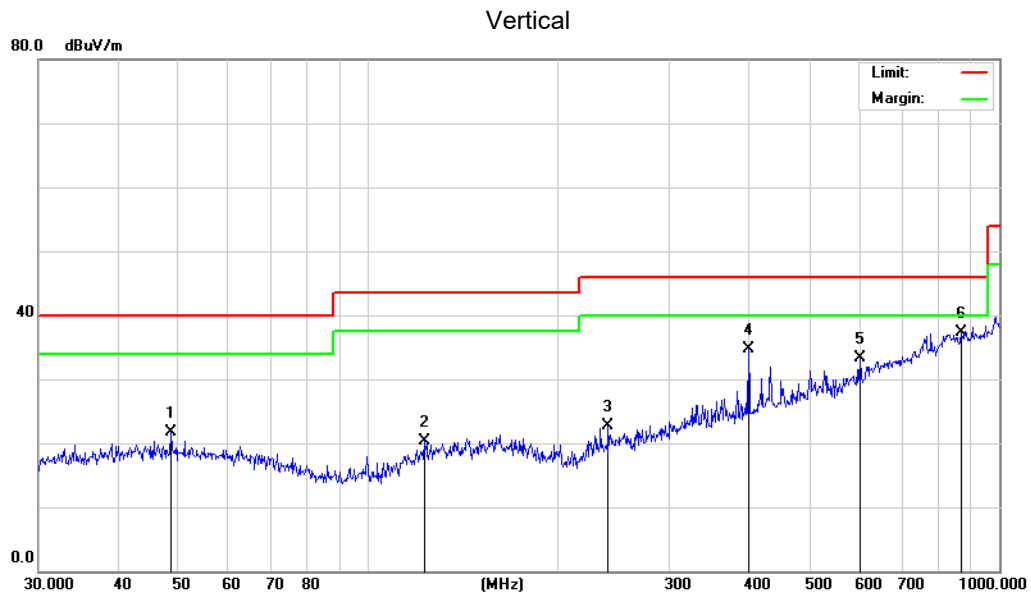


EUT Information

EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 2M_Mid channel
Order No./Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



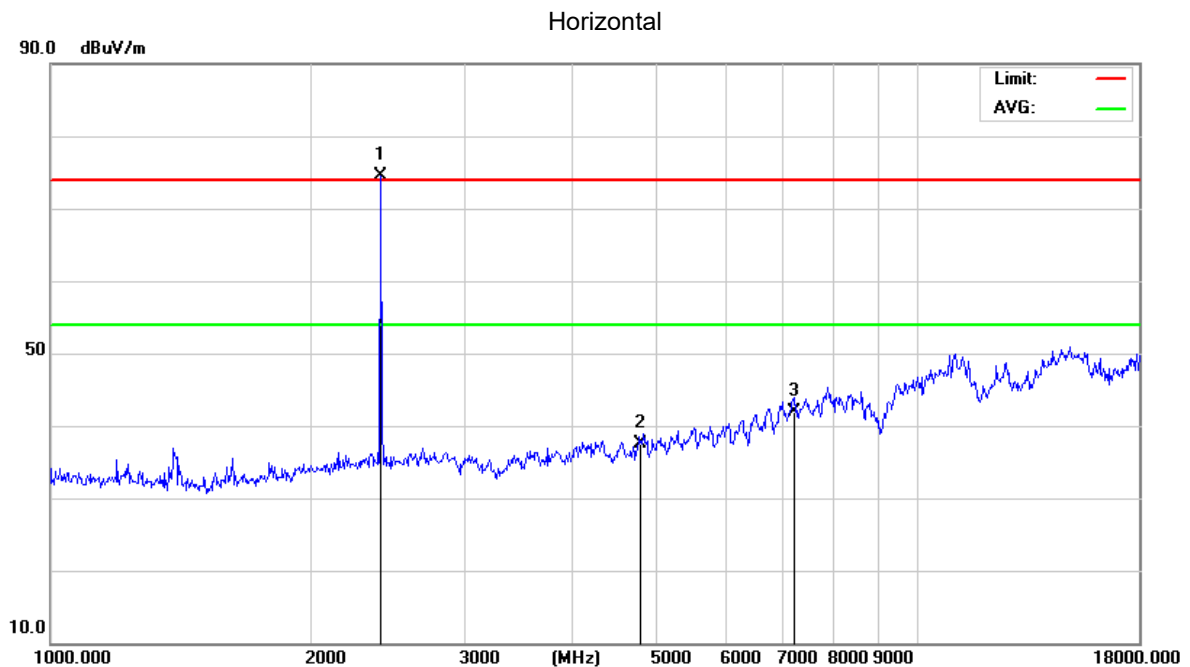
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		48.6720	22.74	-1.13	21.61	40.00	-18.39	QP
2		122.8340	21.89	-1.60	20.29	43.50	-23.21	QP
3		239.9873	23.22	-0.50	22.72	46.00	-23.28	QP
4		400.4318	30.10	4.58	34.68	46.00	-11.32	QP
5		601.4265	23.69	9.56	33.25	46.00	-12.75	QP
6	*	869.1302	21.98	15.24	37.22	46.00	-8.78	QP

1GHz - 18GHz

Note: The highest waveform in the figure is Bluetooth Fundamental.

EUT Information

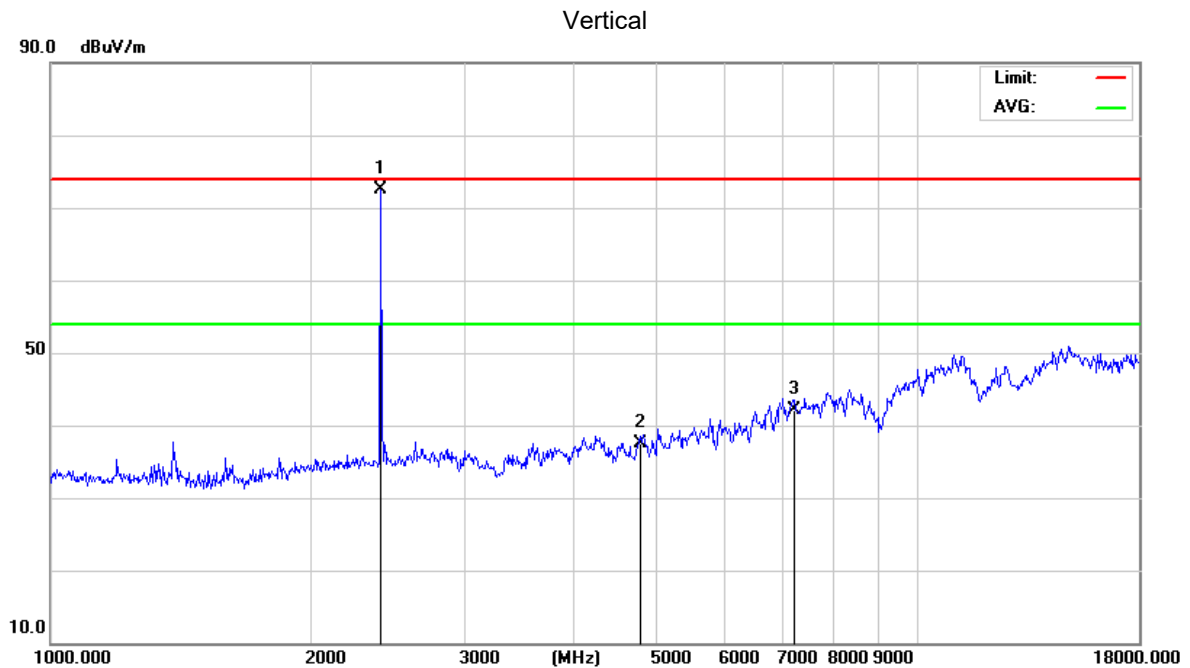
EUT Name:	Bluetooth Speaker
Model:	V3 PRO
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	170473286/AiTDG-260605003-1
Test Voltage::	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Emiya Lin
Reviewed By:	Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	
1	*	2400.753	78.56	-4.09	74.47	74.00	0.47	peak
2		4804.000	39.45	-1.99	37.46	74.00	-36.54	peak
3		7206.000	38.41	3.54	41.95	74.00	-32.05	peak

EUT Information

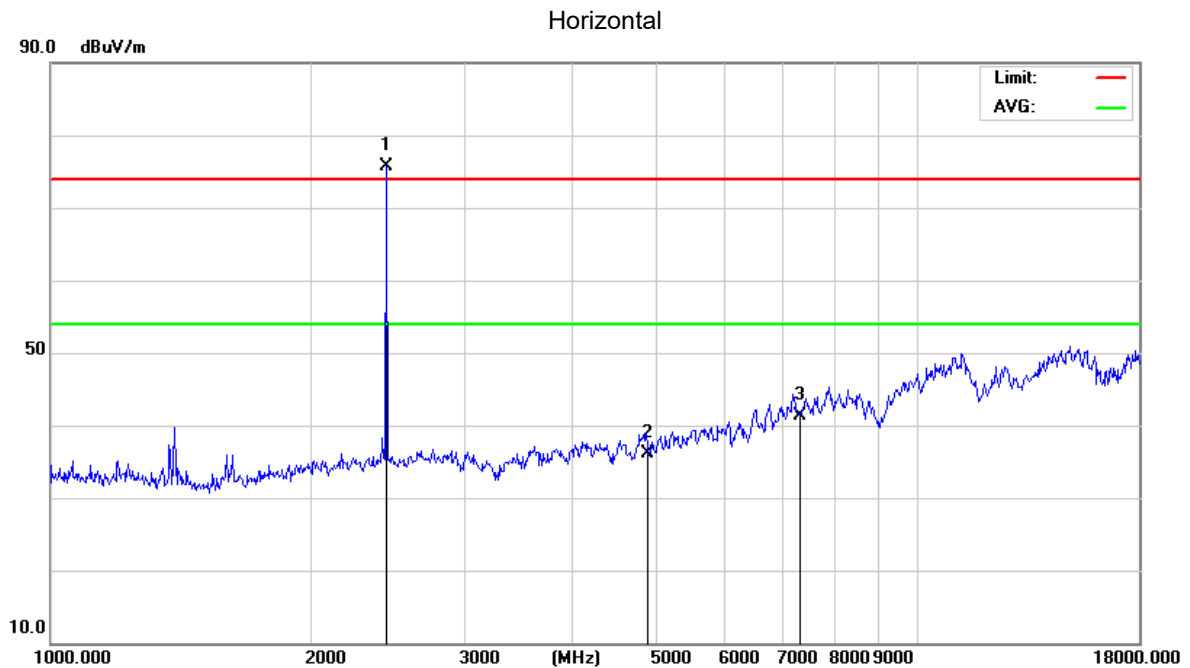
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 1M_Low channel
Order No./Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2400.753	76.55	-4.09	72.46	74.00	-1.54	peak
2		4804.000	39.59	-1.99	37.60	74.00	-36.40	peak
3		7206.000	38.51	3.54	42.05	74.00	-31.95	peak

EUT Information

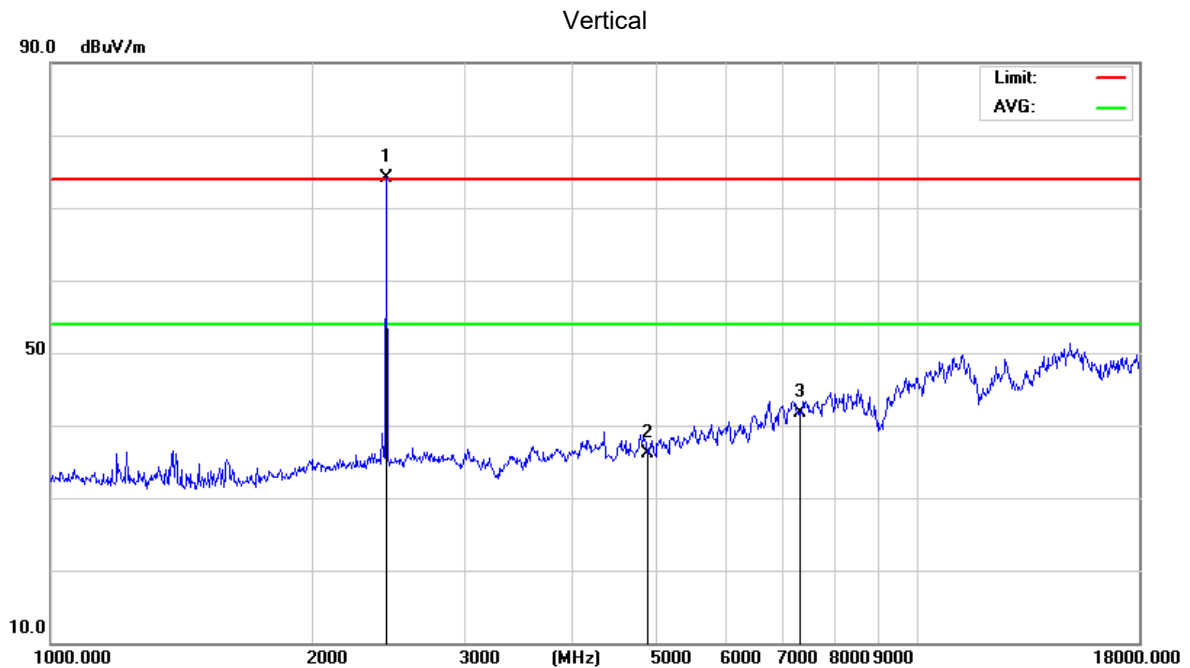
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 170473286/AiT DG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2435.701	79.71	-4.08	75.63	74.00	1.63	peak
2		4880.000	37.95	-1.78	36.17	74.00	-37.83	peak
3		7320.000	37.44	3.82	41.26	74.00	-32.74	peak

EUT Information

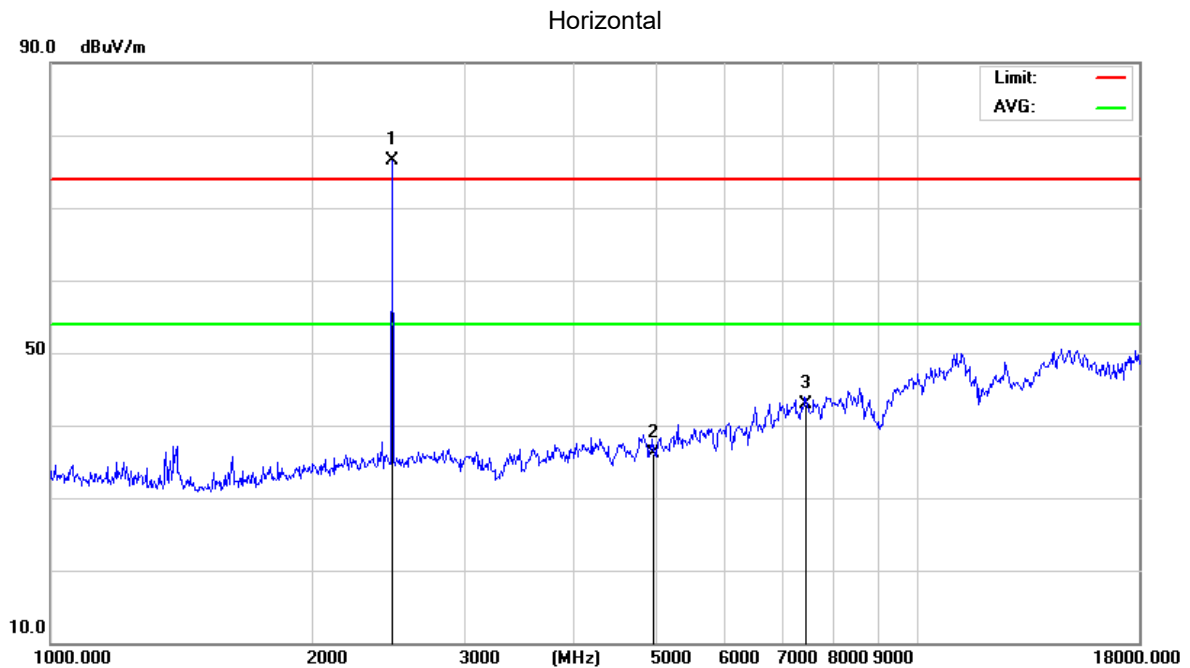
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 170473286/AiT DG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2435.701	78.10	-4.08	74.02	74.00	0.02	peak
2		4880.000	37.87	-1.78	36.09	74.00	-37.91	peak
3		7320.000	37.96	3.82	41.78	74.00	-32.22	peak

EUT Information

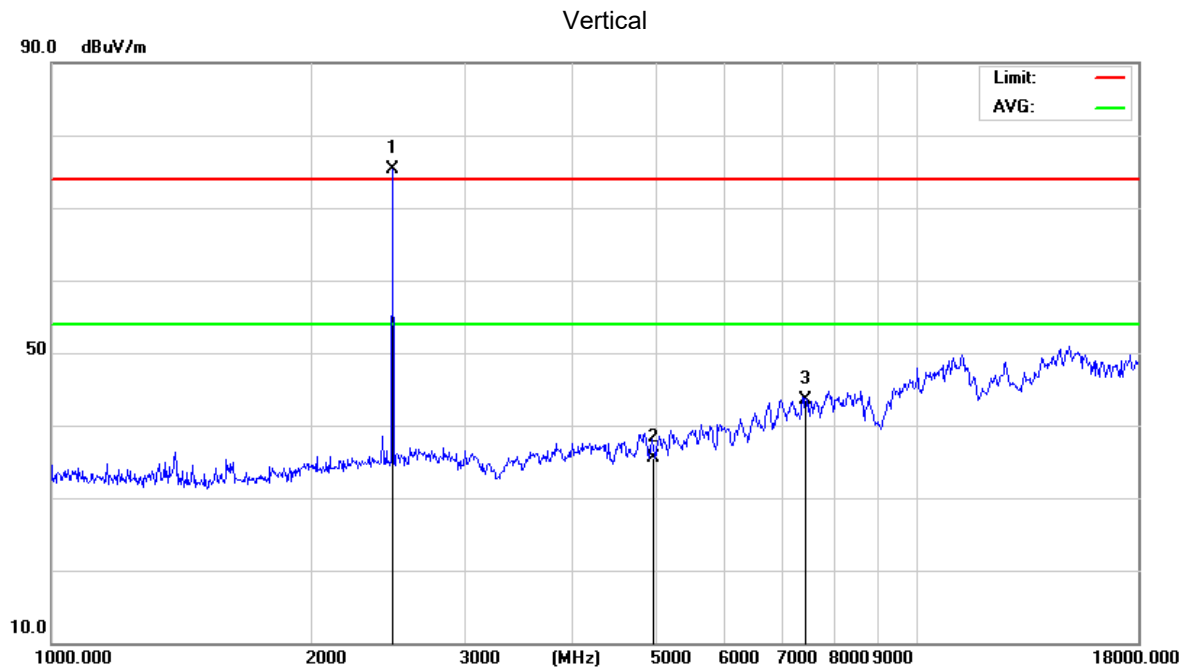
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 1M_High channel
Order No/Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2478.310	80.58	-4.07	76.51	74.00	2.51	peak
2		4960.000	37.62	-1.57	36.05	74.00	-37.95	peak
3		7440.000	38.78	4.11	42.89	74.00	-31.11	peak

EUT Information

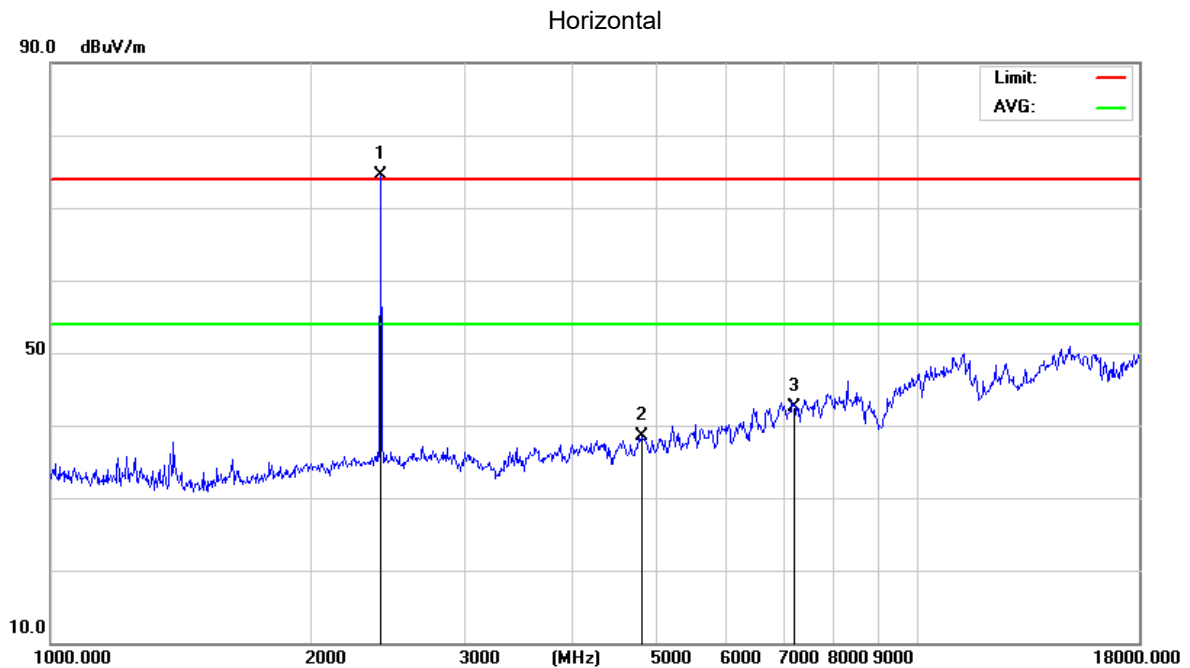
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 1M_High channel
Order No./Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2478.310	79.42	-4.07	75.35	74.00	1.35	peak
2		4960.000	37.01	-1.57	35.44	74.00	-38.56	peak
3		7440.000	39.30	4.11	43.41	74.00	-30.59	peak

EUT Information

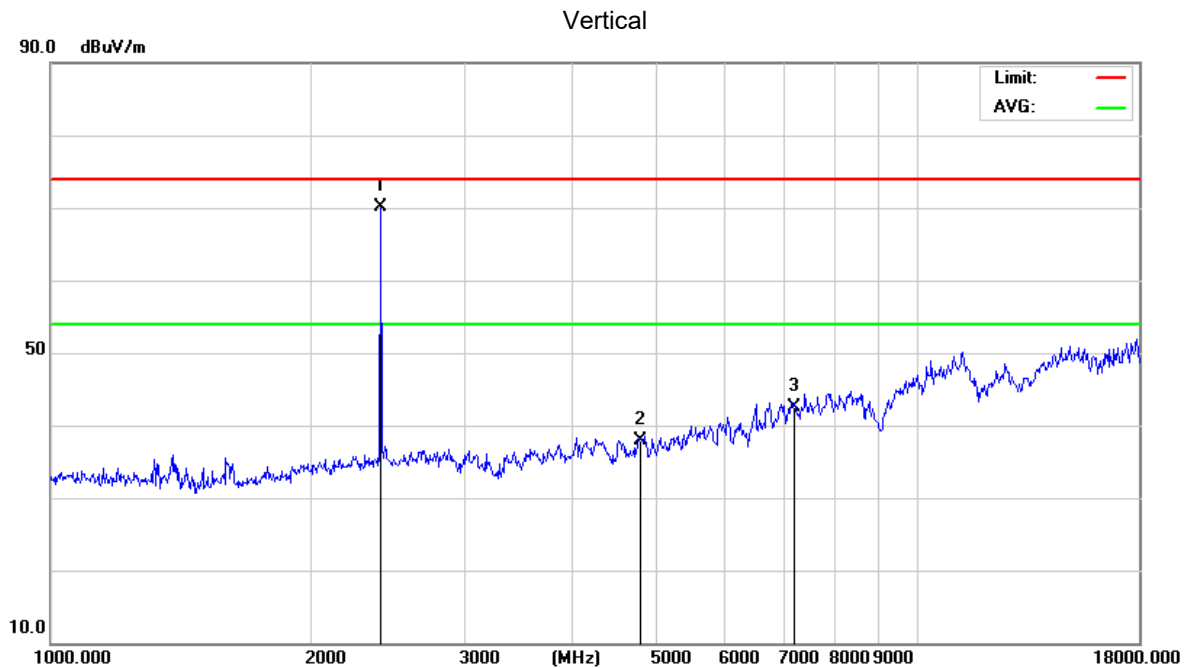
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 2M_Low channel
Order No./Sample No: 170473286/AiT DG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2400.753	78.59	-4.09	74.50	74.00	0.50	peak
2		4804.000	40.47	-1.99	38.48	74.00	-35.52	peak
3		7206.000	39.05	3.54	42.59	74.00	-31.41	peak

EUT Information

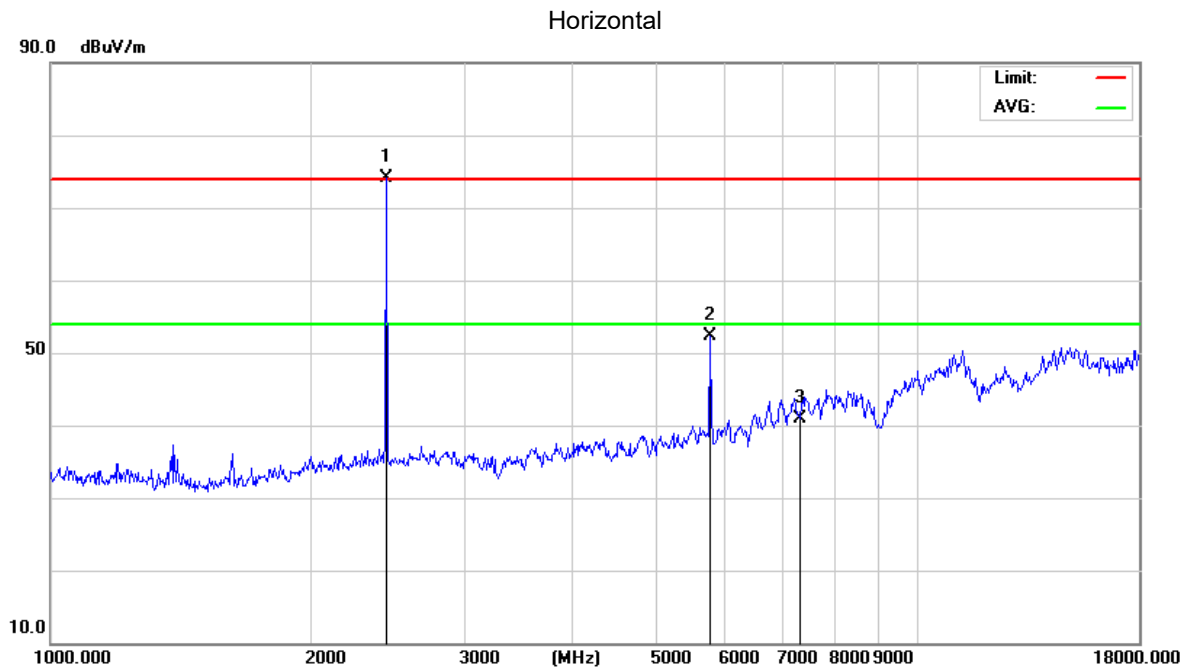
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 2M_Low channel
Order No/Sample No: 170473286/AiT DG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2400.753	74.16	-4.09	70.07	74.00	-3.93	peak
2		4804.000	39.96	-1.99	37.97	74.00	-36.03	peak
3		7206.000	38.87	3.54	42.41	74.00	-31.59	peak

EUT Information

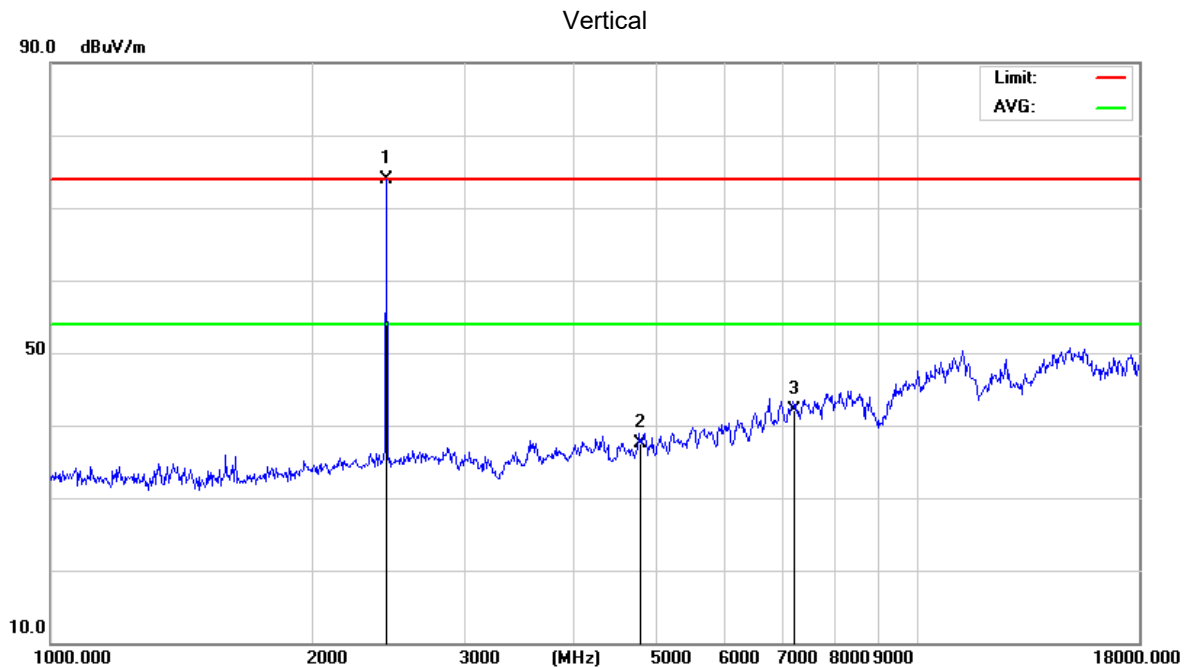
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 2M_Mid channel
Order No./Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2435.701	78.12	-4.08	74.04	74.00	0.04	peak
2		5763.617	52.19	0.21	52.40	74.00	-21.60	peak
3		7320.000	37.03	3.82	40.85	74.00	-33.15	peak

EUT Information

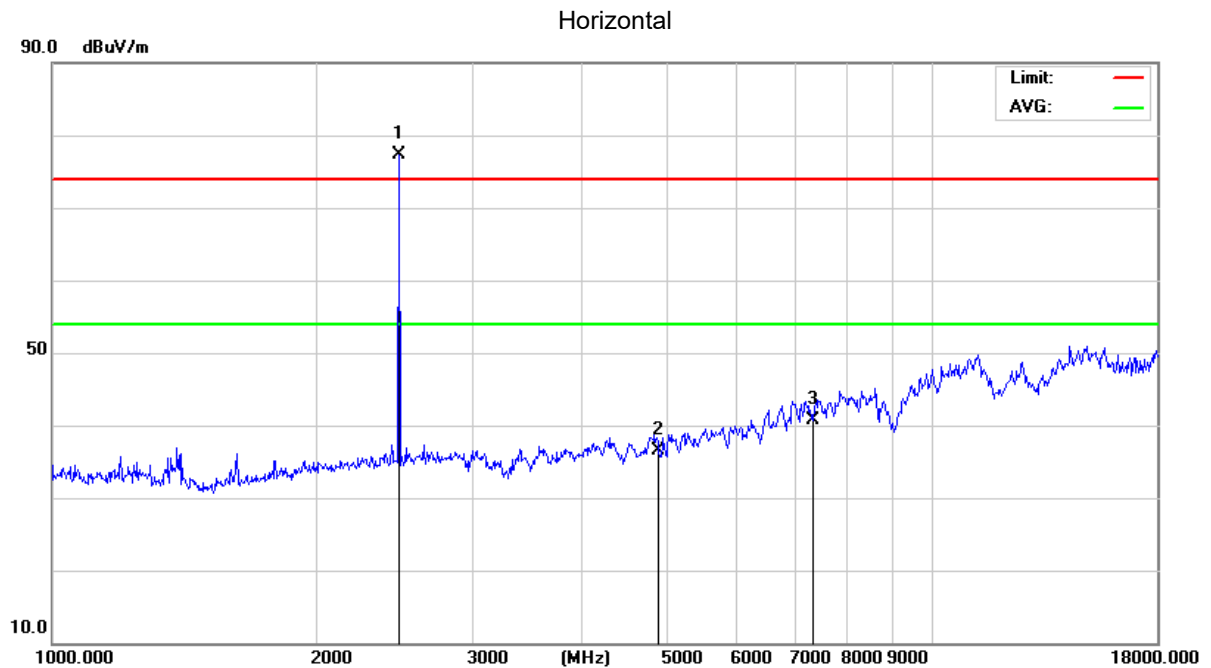
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 2M_Mid channel
Order No/Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector
1	*	2435.701	78.03	-4.08	73.95	74.00	-0.05	peak
2		4804.000	39.52	-1.99	37.53	74.00	-36.47	peak
3		7206.000	38.65	3.54	42.19	74.00	-31.81	peak

EUT Information

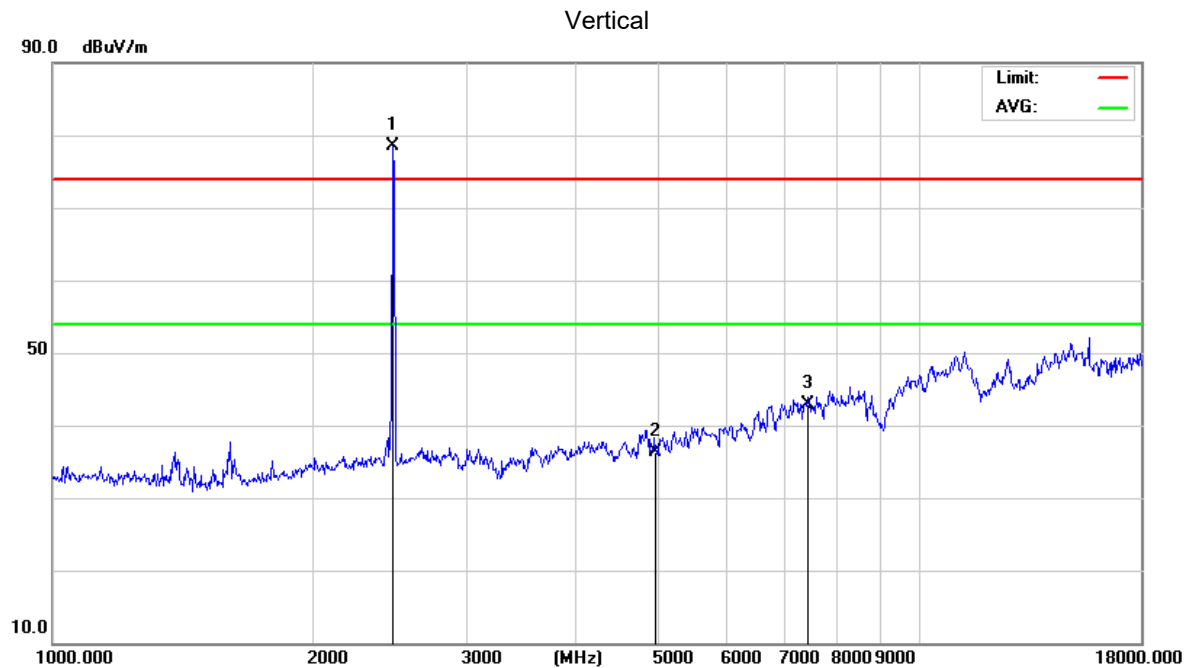
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 2M_High channel
Order No/Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2478.310	81.43	-4.07	77.36	74.00	3.36	peak
2		4880.000	38.25	-1.78	36.47	74.00	-37.53	peak
3		7320.000	36.84	3.82	40.66	74.00	-33.34	peak

EUT Information

EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 2M_High channel
Order No./Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang

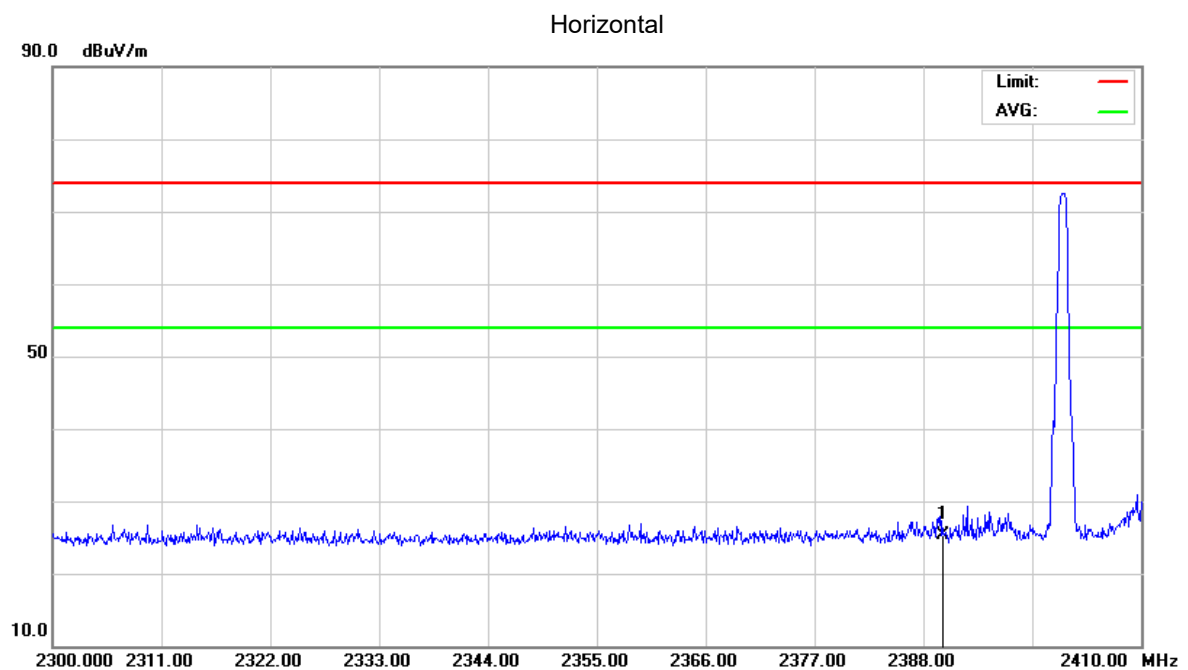


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2471.157	82.63	-4.06	78.57	74.00	4.57	peak
2		4960.000	37.84	-1.57	36.27	74.00	-37.73	peak
3		7440.000	38.82	4.11	42.93	74.00	-31.07	peak

Appendix D.5: Test Results of Radiated Emissions in Restricted Bands

EUT Information

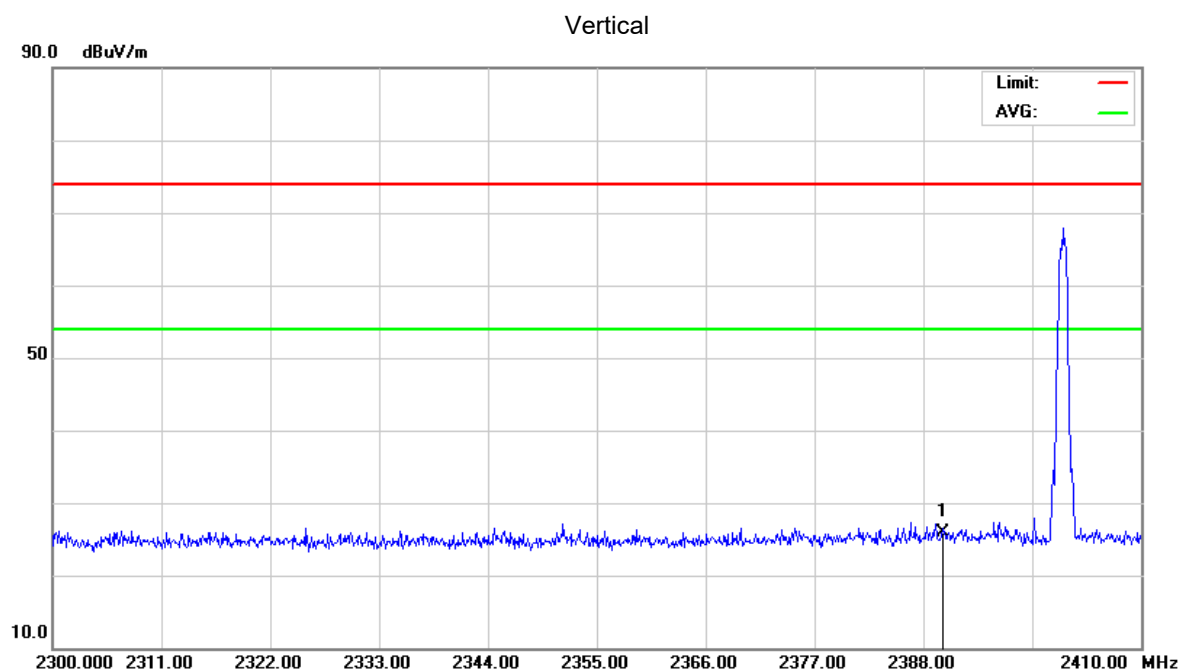
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 1M_Low channel
Order No./Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	
1	*	2390.000	29.49	-4.09	25.40	74.00	-48.60	peak

EUT Information

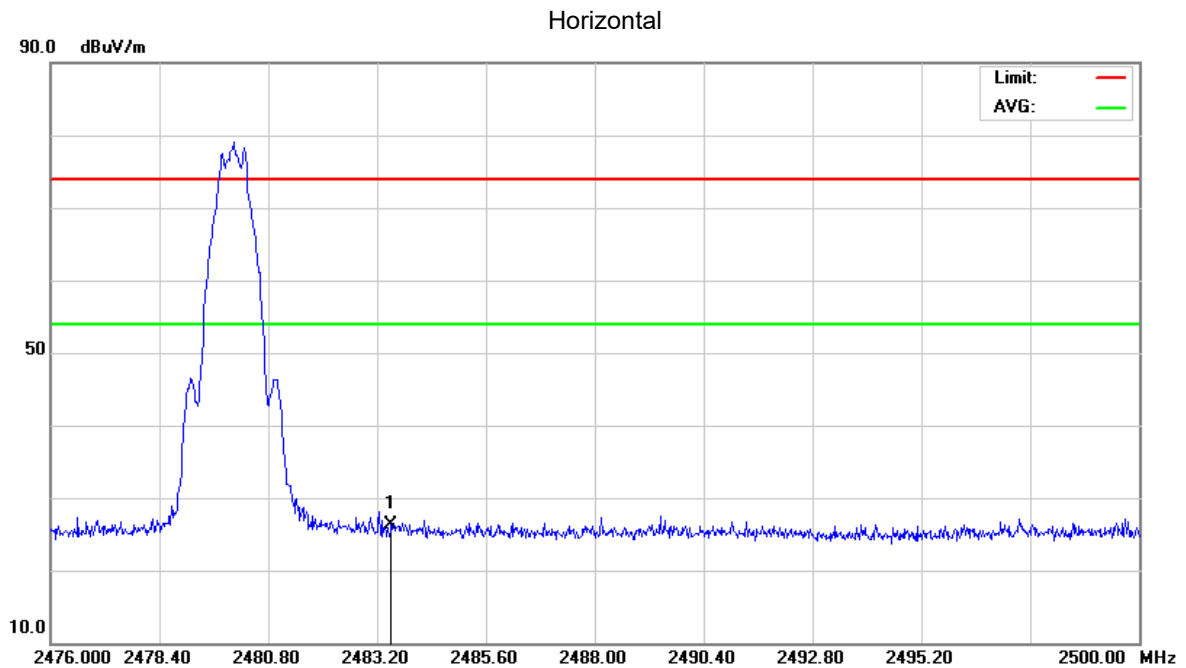
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 1M_Low channel
Order No/Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2390.000	30.09	-4.09	26.00	74.00	-48.00	peak

EUT Information

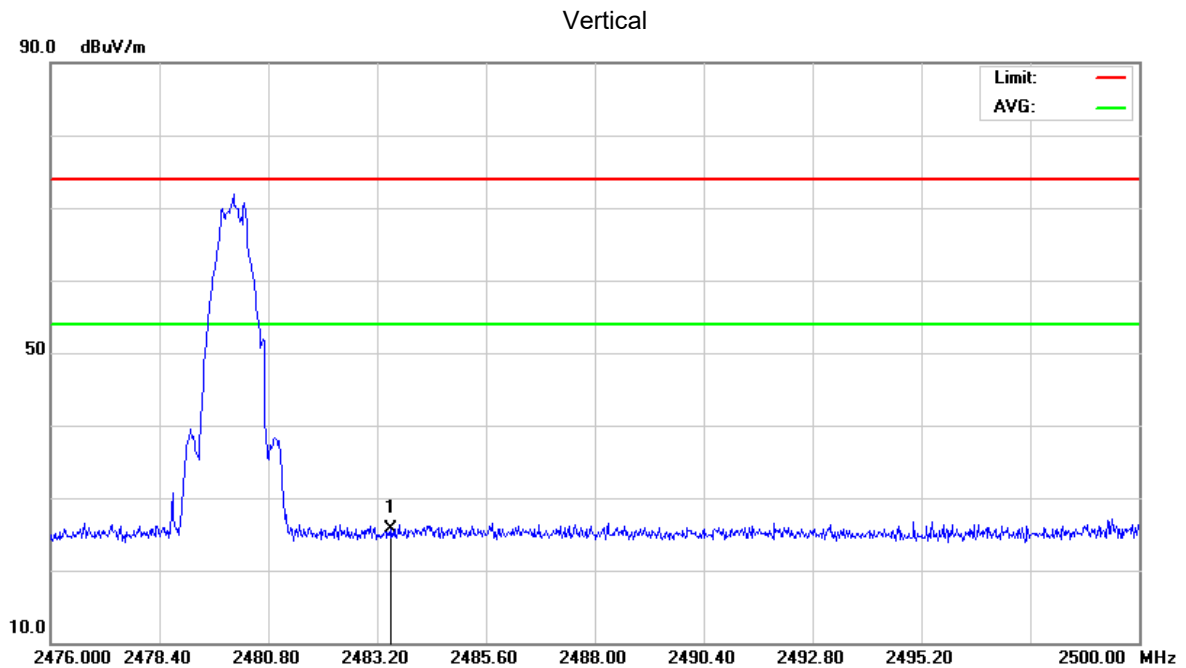
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 1M_High channel
Order No./Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB Detector
1	*	2483.500	30.41	-4.06	26.35	74.00	-47.65 peak

EUT Information

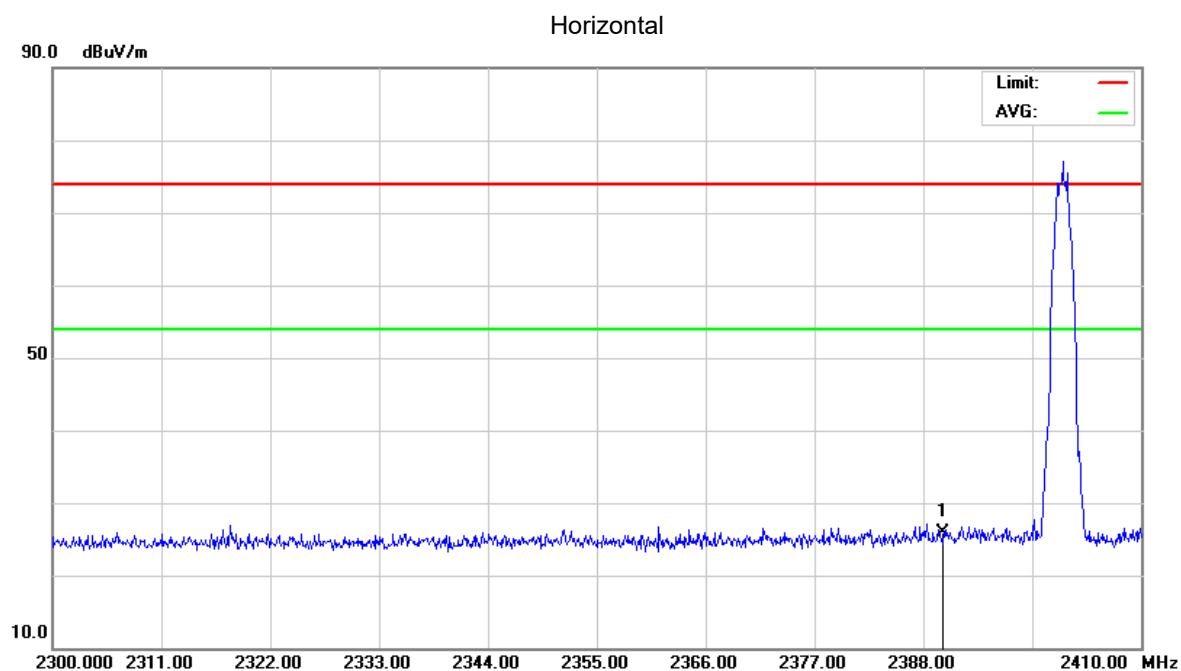
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 1M_High channel
Order No/Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2483.500	29.82	-4.06	25.76	74.00	-48.24	peak

EUT Information

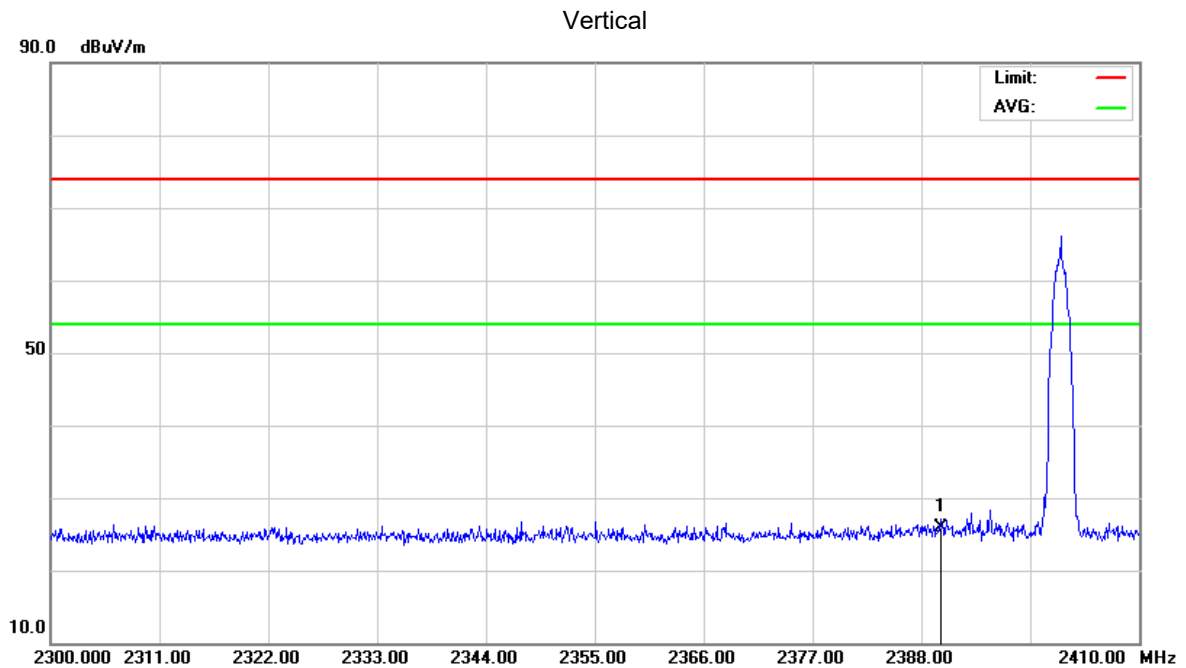
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 2M_Low channel
Order No/Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2390.000	29.93	-4.09	25.84	74.00	-48.16	peak

EUT Information

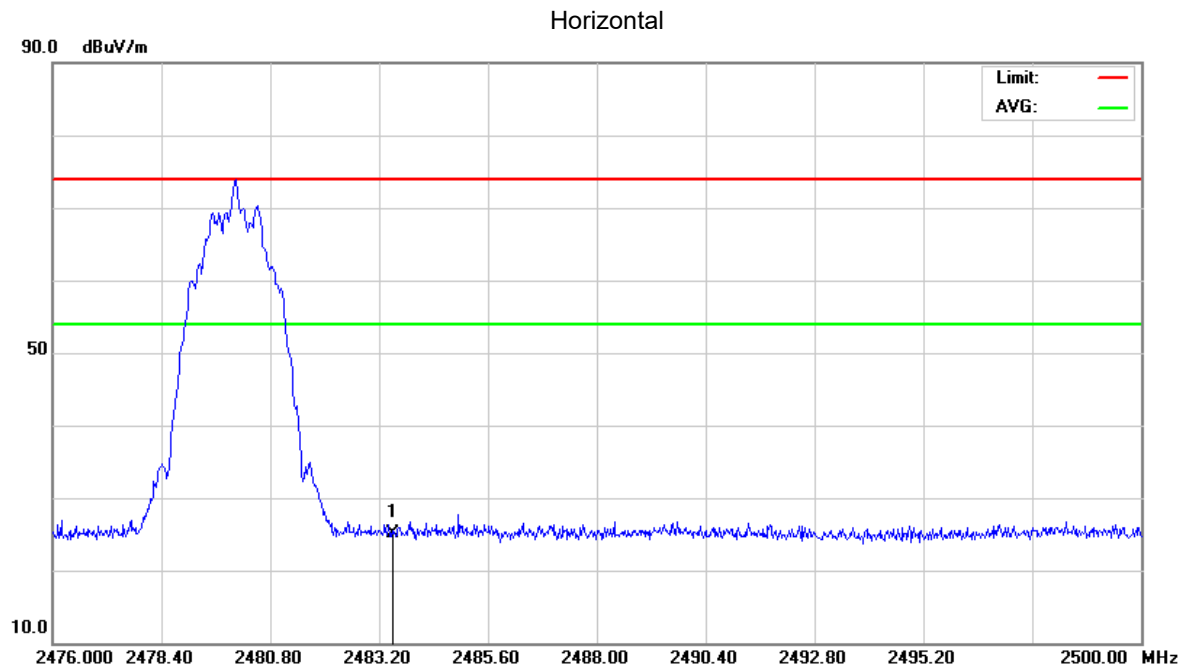
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 2M_Low channel
Order No/Sample No: 170473286/AiT DG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	2390.000	30.00	-4.09	25.91	74.00	-48.09	peak

EUT Information

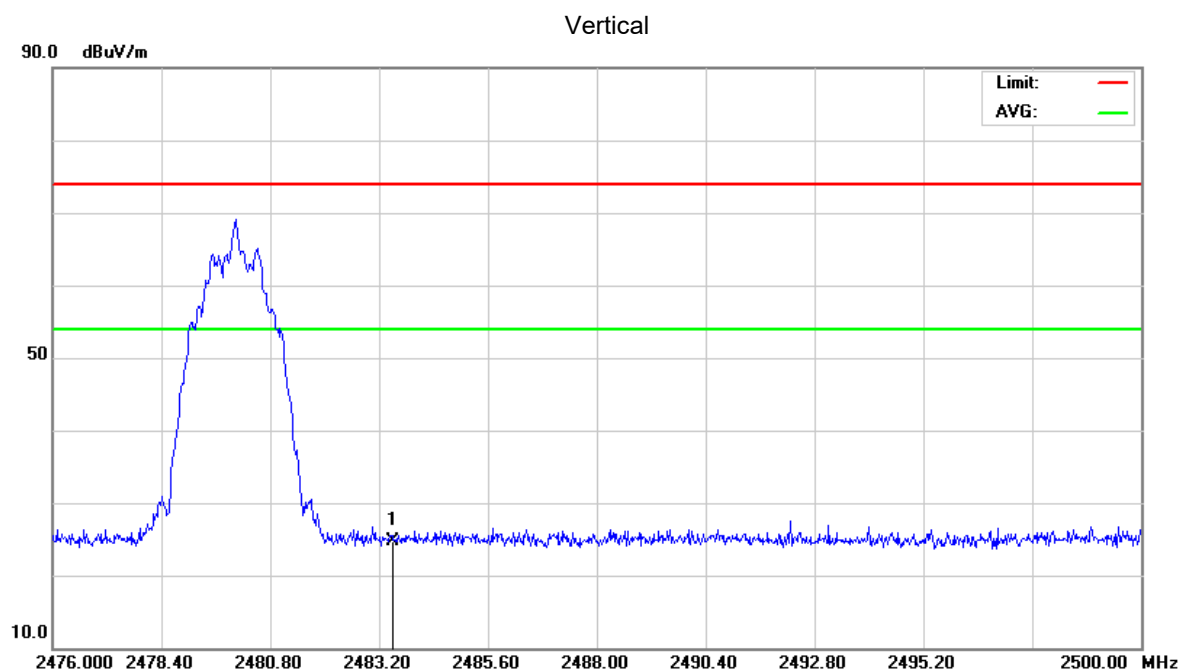
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 2M_High channel
Order No/Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector
1	*	2483.500	29.09	-4.06	25.03	74.00	-48.97	peak

EUT Information

EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BLE 2M_High channel
Order No./Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Emiya Lin
Reviewed By: Simba Huang

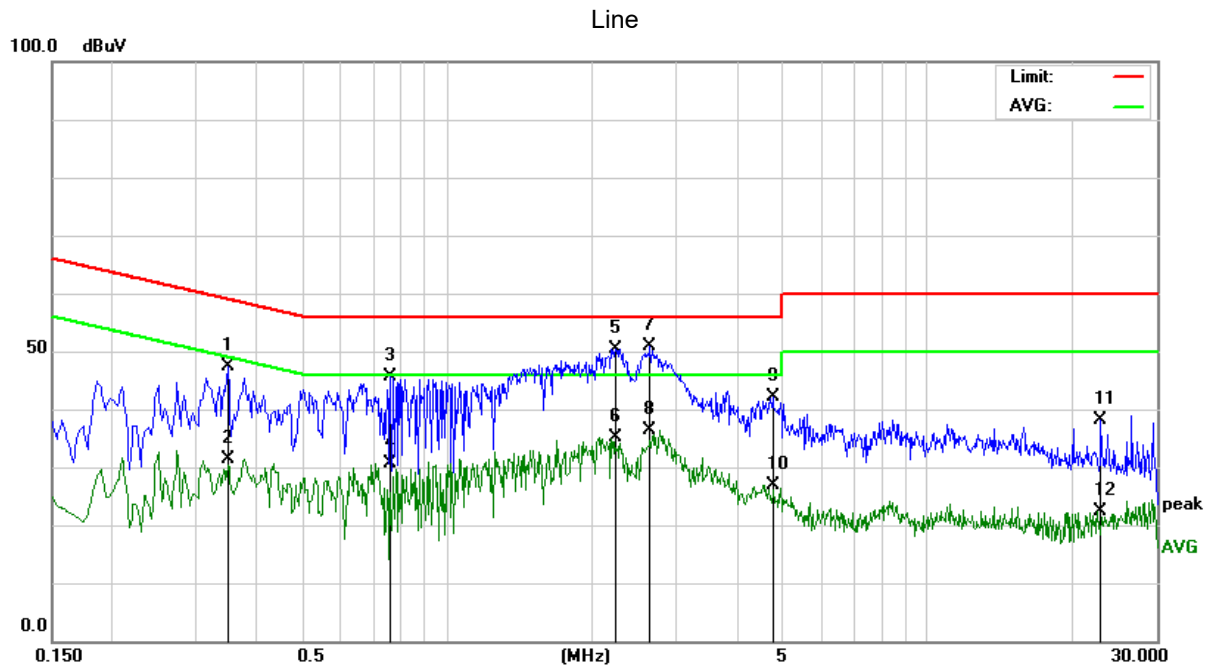


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB Detector
1	*	2483.500	28.86	-4.06	24.80	74.00	-49.20 peak

Appendix D.6: Conducted Emissions on AC Mains

EUT Information

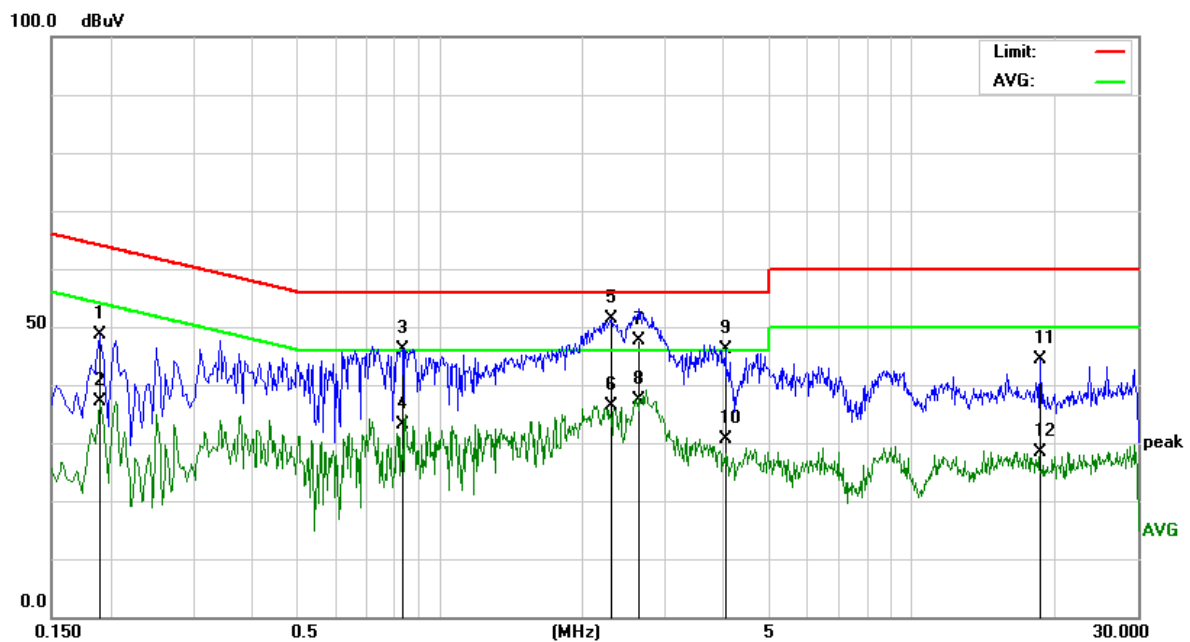
EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BT mode
Order No./Sample No: 170473286/AiTDG-260605003-1
Test Voltage:: AC 120V
Remark: Temp 23 Humi:53%
Test Standard: FCC PART15
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1		0.3500	36.89	10.40	47.29	58.96	-11.67	QP
2		0.3500	20.92	10.40	31.32	48.96	-17.64	AVG
3		0.7620	34.97	10.62	45.59	56.00	-10.41	QP
4		0.7620	19.97	10.62	30.59	46.00	-15.41	AVG
5		2.2420	39.35	11.15	50.50	56.00	-5.50	QP
6		2.2420	23.86	11.15	35.01	46.00	-10.99	AVG
7	*	2.6380	39.55	11.23	50.78	56.00	-5.22	QP
8		2.6380	25.05	11.23	36.28	46.00	-9.72	AVG
9		4.7619	30.50	11.63	42.13	56.00	-13.87	QP
10		4.7619	15.34	11.63	26.97	46.00	-19.03	AVG
11		22.9580	24.17	13.85	38.02	60.00	-21.98	QP
12		22.9580	8.47	13.85	22.32	50.00	-27.68	AVG

EUT Information

EUT Name: Bluetooth Speaker
Model: V3 PRO
Test Mode: BT mode
Order No./Sample No: 170473286/AiTdg-260605003-1
Test Voltage:: AC 120V
Remark: Temp 23 Humi:53%
Test Standard: FCC PART15
Tested By: Emiya Lin
Reviewed By: Simba Huang



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	
		MHz	Level	Factor	ment			Detector
			dBuV	dB	dBuV	dBuV	dB	
1		0.1900	38.28	10.40	48.68	64.03	-15.35	QP
2		0.1900	26.83	10.40	37.23	54.03	-16.80	AVG
3		0.8340	35.33	10.80	46.13	56.00	-9.87	QP
4		0.8340	22.42	10.80	33.22	46.00	-12.78	AVG
5	*	2.2980	40.20	11.17	51.37	56.00	-4.63	QP
6		2.2980	25.15	11.17	36.32	46.00	-9.68	AVG
7		2.6420	36.47	11.23	47.70	56.00	-8.30	QP
8		2.6420	26.25	11.23	37.48	46.00	-8.52	AVG
9		4.0140	34.50	11.54	46.04	56.00	-9.96	QP
10		4.0140	19.21	11.54	30.75	46.00	-15.25	AVG
11		18.6860	31.21	13.16	44.37	60.00	-15.63	QP
12		18.6860	15.22	13.16	28.38	50.00	-21.62	AVG