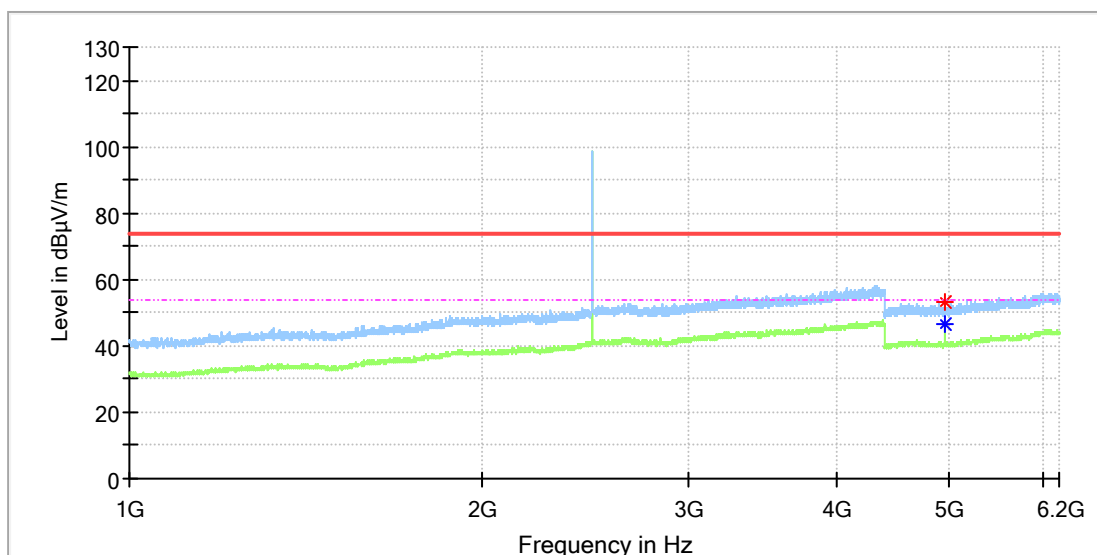


EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

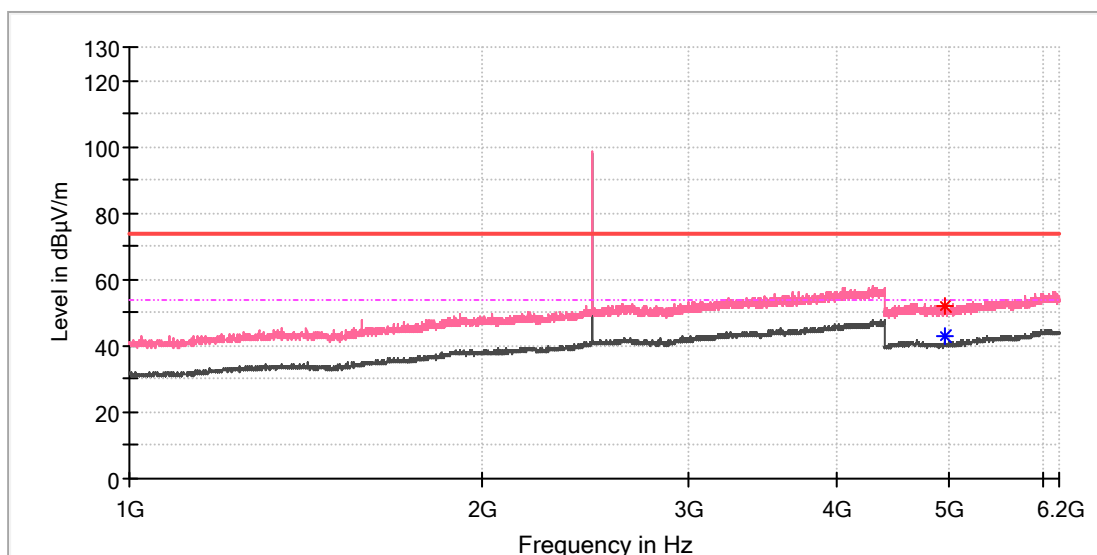


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	53.40	---	74.00	20.60	150.0	H	30.0	13.3
4960.000000	---	46.58	54.00	7.42	150.0	H	30.0	13.3

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

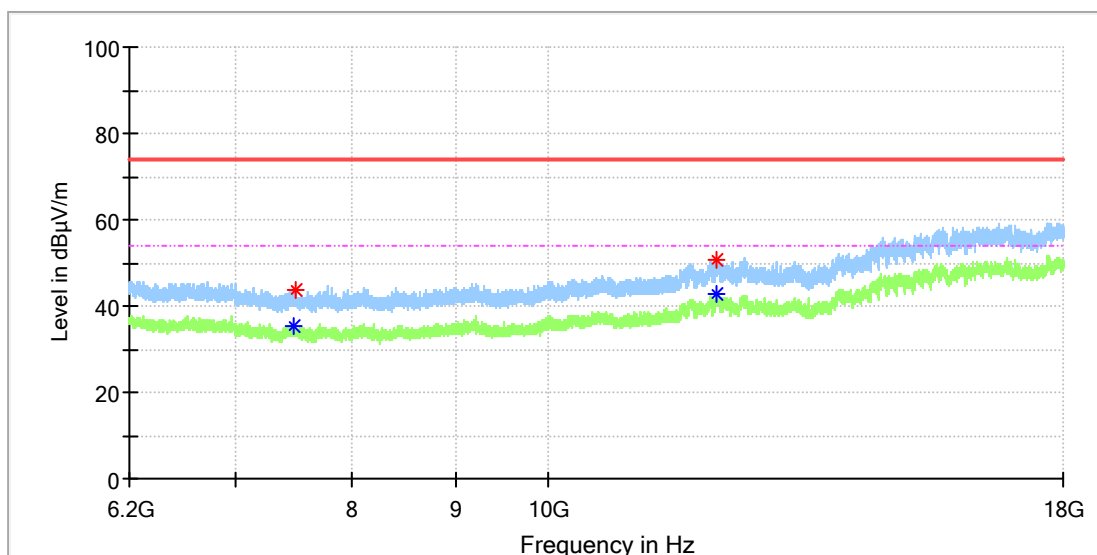


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4959.500000	51.97	---	74.00	22.03	150.0	V	109.0	13.3
4960.000000	---	42.88	54.00	11.12	150.0	V	43.0	13.3

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

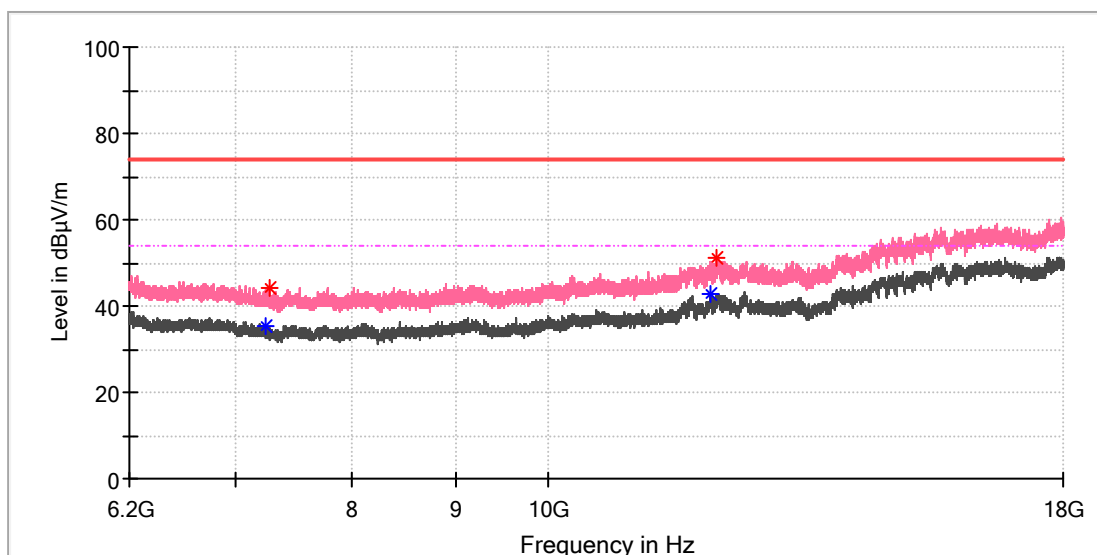


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7478.825000	---	35.50	54.00	18.50	150.0	H	133.0	8.7
7501.441667	43.93	---	74.00	30.07	150.0	H	315.0	8.7
12117.700000	---	42.58	54.00	11.42	150.0	H	112.0	15.9
12121.141667	50.73	---	74.00	23.27	150.0	H	234.0	16.0

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

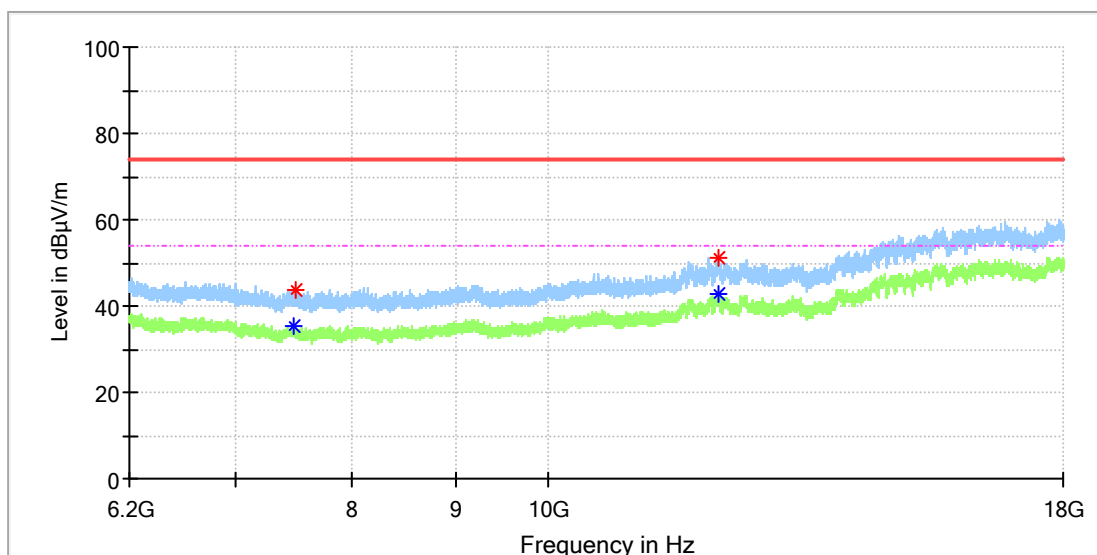


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7246.266667	---	35.34	54.00	18.66	150.0	V	221.0	8.6
7276.750000	44.15	---	74.00	29.85	150.0	V	22.0	8.4
12038.541667	---	43.01	54.00	10.99	150.0	V	302.0	16.1
12120.158333	50.93	---	74.00	23.07	150.0	V	289.0	16.0

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

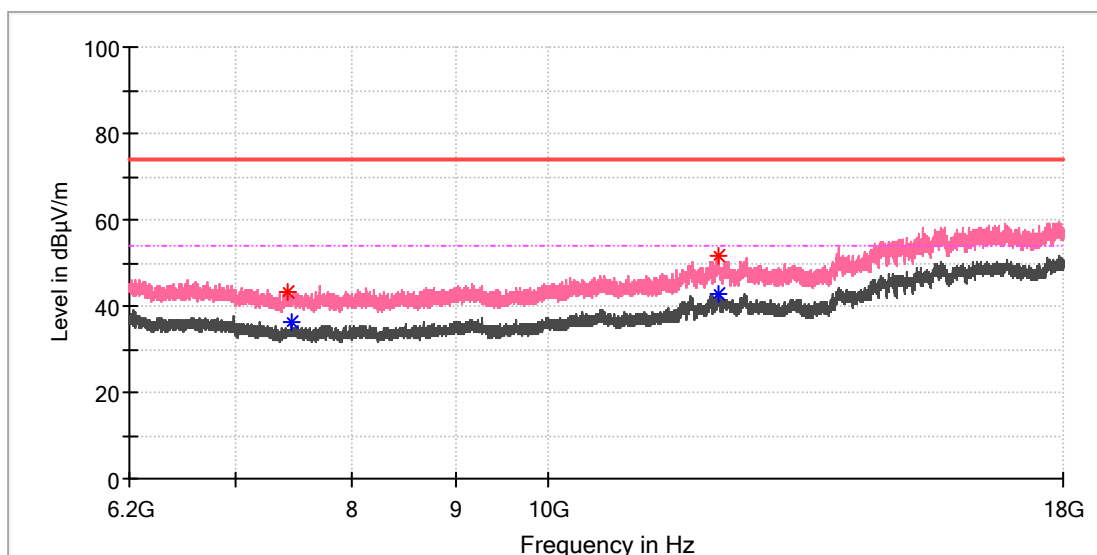


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7471.450000	---	35.26	54.00	18.74	150.0	H	120.0	8.6
7496.525000	43.50	---	74.00	30.50	150.0	H	212.0	8.7
12138.841667	---	42.76	54.00	11.24	150.0	H	0.0	16.4
12152.116667	51.15	---	74.00	22.85	150.0	H	43.0	16.6

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

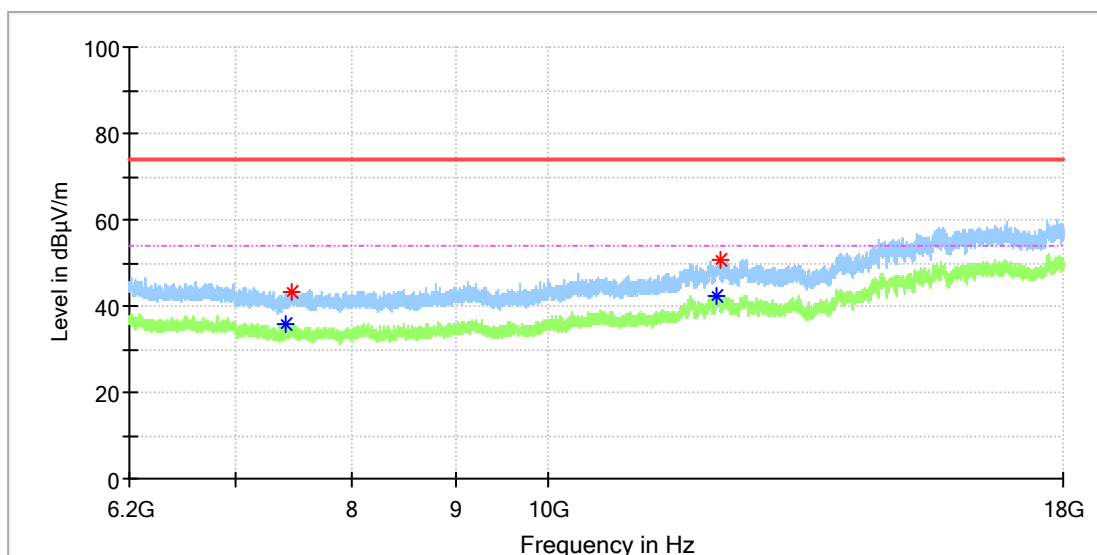


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7432.116667	43.29	---	74.00	30.71	150.0	V	240.0	8.4
7461.125000	---	36.14	54.00	17.86	150.0	V	338.0	8.5
12135.891667	51.43	---	74.00	22.57	150.0	V	348.0	16.4
12138.350000	---	42.65	54.00	11.35	150.0	V	175.0	16.4

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

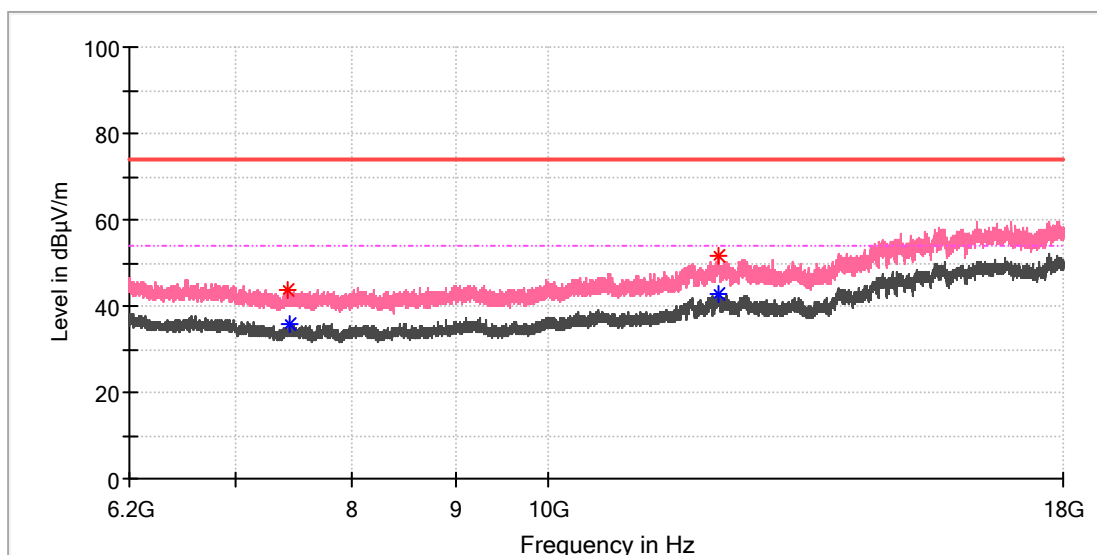


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7403.108333	---	36.03	54.00	17.97	150.0	H	75.0	8.3
7462.600000	43.37	---	74.00	30.63	150.0	H	97.0	8.6
12130.975000	---	42.48	54.00	11.52	150.0	H	2.0	16.2
12161.458333	50.68	---	74.00	23.32	150.0	H	150.0	16.1

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



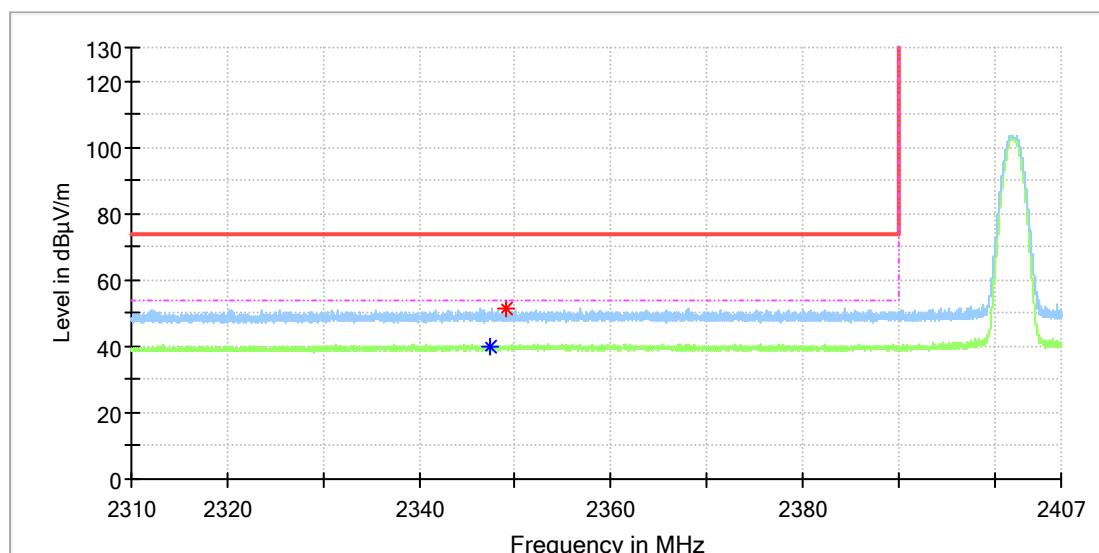
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7424.741667	43.85	---	74.00	30.15	150.0	V	0.0	8.4
7436.541667	---	35.82	54.00	18.18	150.0	V	202.0	8.4
12137.858333	51.55	---	74.00	22.45	150.0	V	115.0	16.4
12143.266667	---	42.73	54.00	11.27	150.0	V	290.0	16.6

Appendix B.9: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

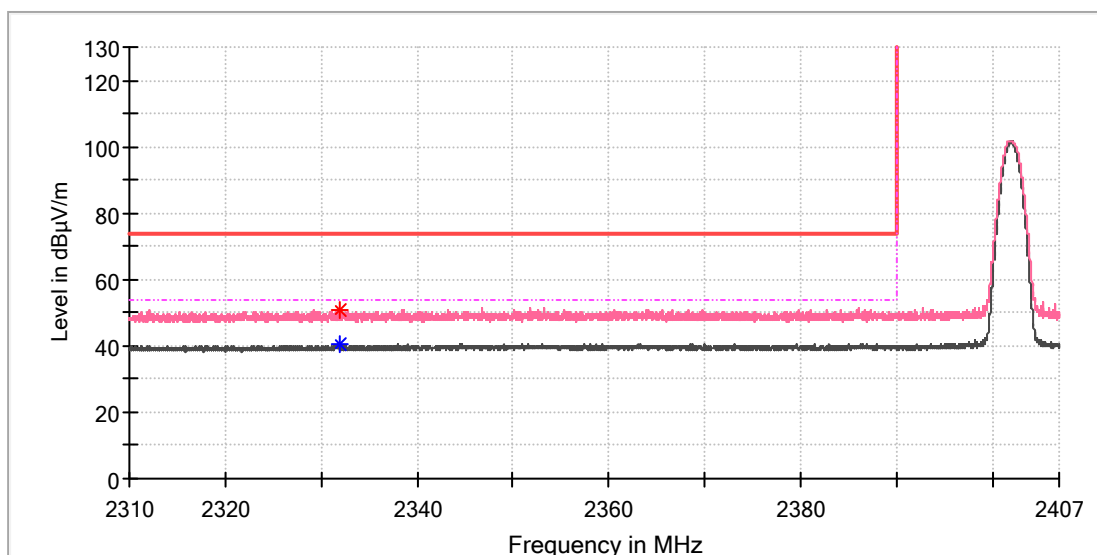


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2347.387794	---	40.18	54.00	13.82	150.0	H	335.0	8.5
2348.999706	51.67	---	74.00	22.33	150.0	H	355.0	8.5

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

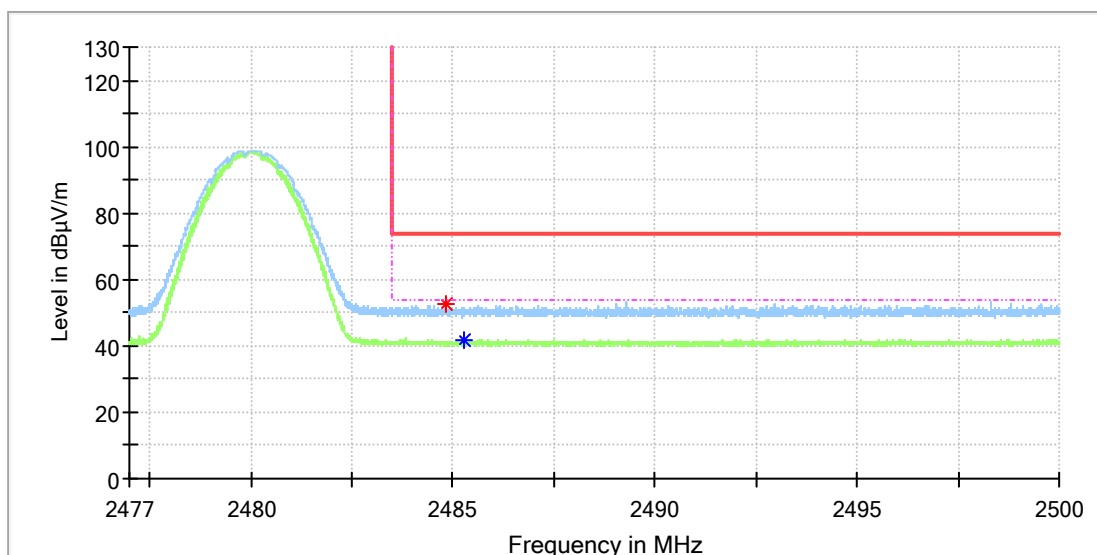


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2331.924853	---	40.34	54.00	13.66	150.0	V	268.0	8.3
2332.024706	50.85	---	74.00	23.15	150.0	V	0.0	8.3

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

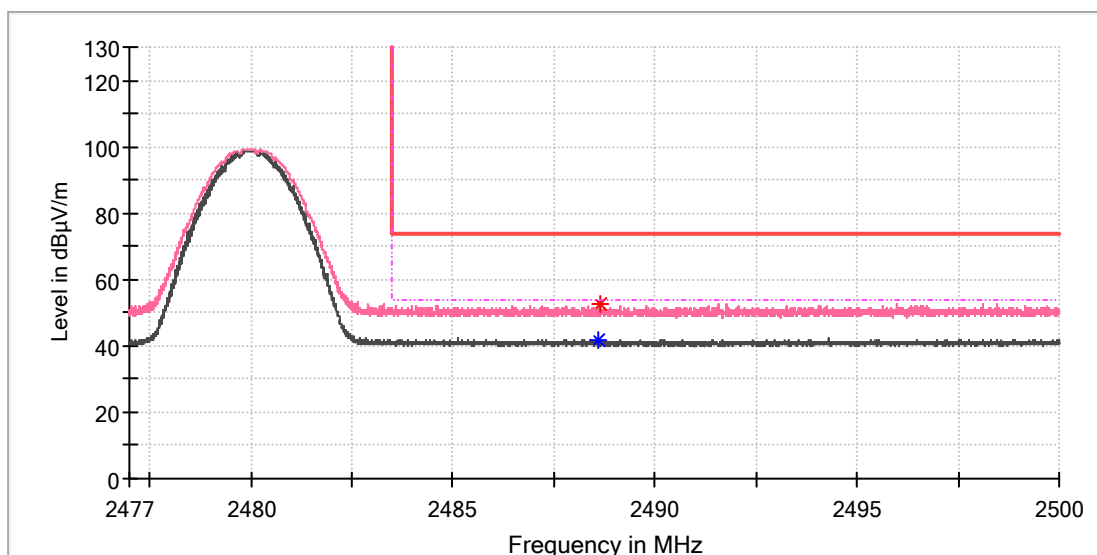


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.809853	52.72	---	74.00	21.28	150.0	H	224.0	9.0
2485.263088	---	41.61	54.00	12.39	150.0	H	320.0	9.0

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2488.608235	---	41.45	54.00	12.55	150.0	V	238.0	9.0
2488.648824	52.74	---	74.00	21.26	150.0	V	327.0	9.0

Appendix C: Test Results of Classical Bluetooth (Right earbud)

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Appendix C.1: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.87812	2401.5522	2402.4303	---	---
		2441	0.87866	2440.5517	2441.4304	---	---
		2480	0.88196	2479.5492	2480.4312	---	---
3DH5	Ant1	2402	1.1928	2401.3885	2402.5813	---	---
		2441	1.1937	2440.3910	2441.5847	---	---
		2480	1.1765	2479.3986	2480.5751	---	---



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Appendix C.2: Test Results of 20dB Bandwidth

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.945	2401.538	2402.483	---	---
		2441	0.951	2440.529	2441.480	---	---
		2480	0.951	2479.532	2480.483	---	---
3DH5	Ant1	2402	1.263	2401.352	2402.615	---	---
		2441	1.299	2440.343	2441.642	---	---
		2480	1.266	2479.349	2480.615	---	---

DH5 Ant1 2402



DH5 Ant1 2441



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Appendix C.3: Test Results of Frequency stability

Test Channel (MHz)	2402
--------------------	------

Test result of frequency tolerance of voltage variation

Voltage	Test result (MHz)	Deviation Frequency (KHz)	Test result (ppm)	Limit (ppm)
DC 3.85V	2402.0027	2.7	1.12	10
DC 3.465V	2402.0024	2.4	1.00	
DC 4.235V	2402.0027	2.7	1.12	

Test result of frequency tolerance of temperature variation

Temperature (°C)	Test result (MHz)	Deviation Frequency (KHz)	Test result (ppm)	Limit (ppm)
-30	2402.0027	2.7	1.12	10
-20	2402.0026	2.6	1.08	
-10	2402.0025	2.5	1.04	
0	2402.0025	2.5	1.04	
10	2402.0021	2.1	0.87	
20	2402.0024	2.4	1.00	
30	2402.0026	2.6	1.08	
40	2402.0027	2.7	1.12	
50	2402.0027	2.7	1.12	
55	2402.0027	2.7	1.12	

Test Channel (MHz)	2441
--------------------	------

Test result of frequency tolerance of voltage variation

Voltage	Test result (MHz)	Deviation Frequency (KHz)	Test result (ppm)	Limit (ppm)
DC 3.85V	2441.0026	2.6	1.07	10
DC 3.465V	2441.0024	2.4	0.98	
DC 4.235V	2441.0025	2.5	1.02	

Test result of frequency tolerance of temperature variation

Temperature (°C)	Test result (MHz)	Deviation Frequency (KHz)	Test result (ppm)	Limit (ppm)
-30	2441.0027	2.7	1.11	10
-20	2441.0027	2.7	1.11	
-10	2441.0027	2.7	1.11	
0	2441.0026	2.6	1.07	
10	2441.0025	2.5	1.02	
20	2441.0025	2.5	1.02	
30	2441.0027	2.7	1.11	
40	2441.0028	2.8	1.15	
50	2441.0028	2.8	1.15	
55	2441.0029	2.9	1.19	

Test Channel (MHz)	2480
-----------------------	------

Test result of frequency tolerance of voltage variation

Voltage	Test result (MHz)	Deviation Frequency (KHz)	Test result (ppm)	Limit (ppm)
DC 3.85V	2480.0027	2.7	1.09	10
DC 3.465V	2480.0027	2.7	1.09	
DC 4.235V	2480.0028	2.8	1.13	

Test result of frequency tolerance of temperature variation

Temperature (°C)	Test result (MHz)	Deviation Frequency (KHz)	Test result (ppm)	Limit (ppm)
-30	2480.0028	2.8	1.13	10
-20	2480.0027	2.7	1.09	
-10	2480.0026	2.6	1.05	
0	2480.0026	2.6	1.05	
10	2480.0025	2.5	1.01	
20	2480.0026	2.6	1.05	
30	2480.0027	2.7	1.09	
40	2480.0028	2.8	1.13	
50	2480.0029	2.9	1.17	
55	2480.0029	2.9	1.17	

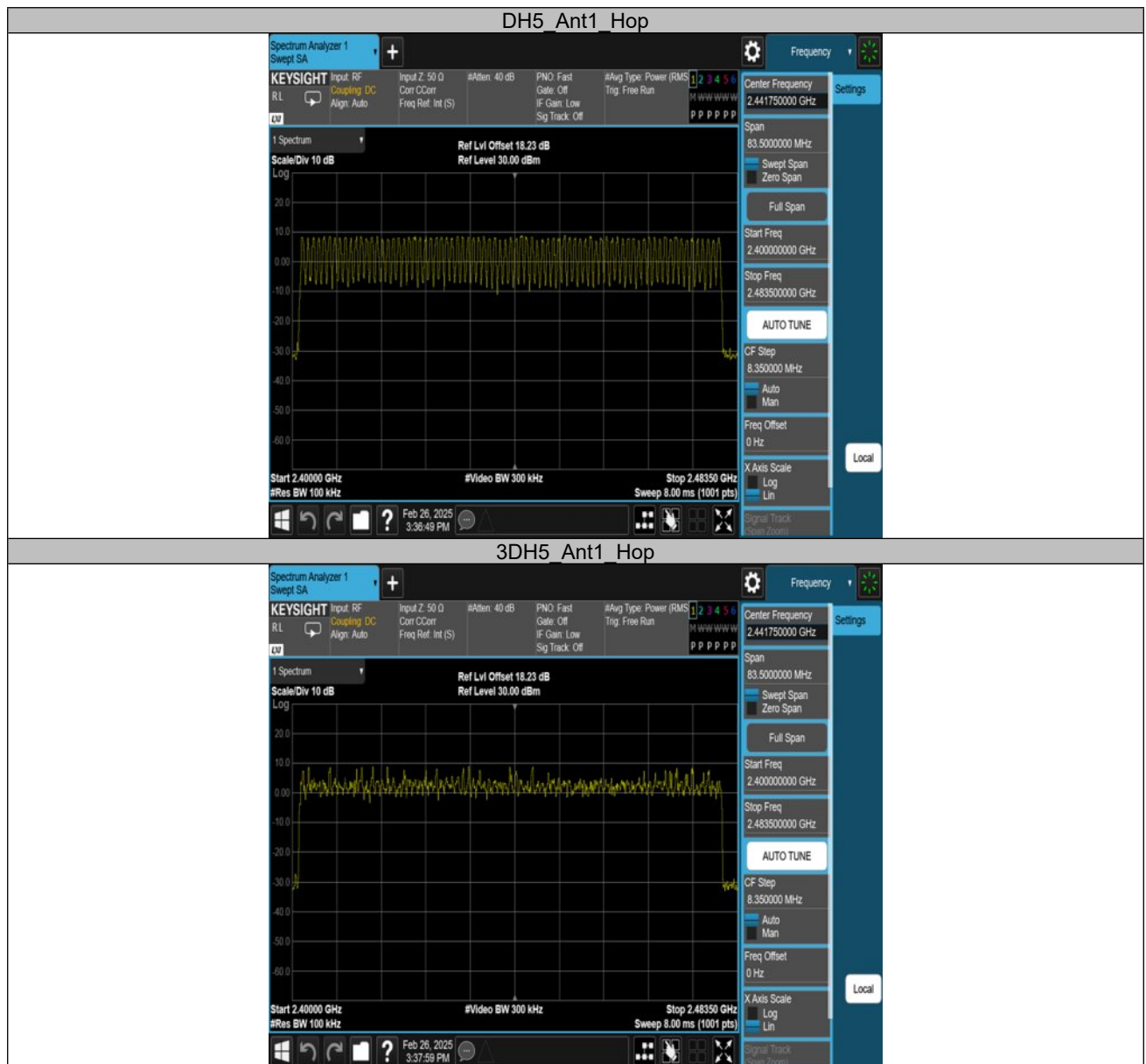
Appendix C.4: Test Results of Carrier Frequency Separation

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.108	≥ 0.951	PASS
3DH5	Ant1	Hop	0.984	≥ 0.866	PASS



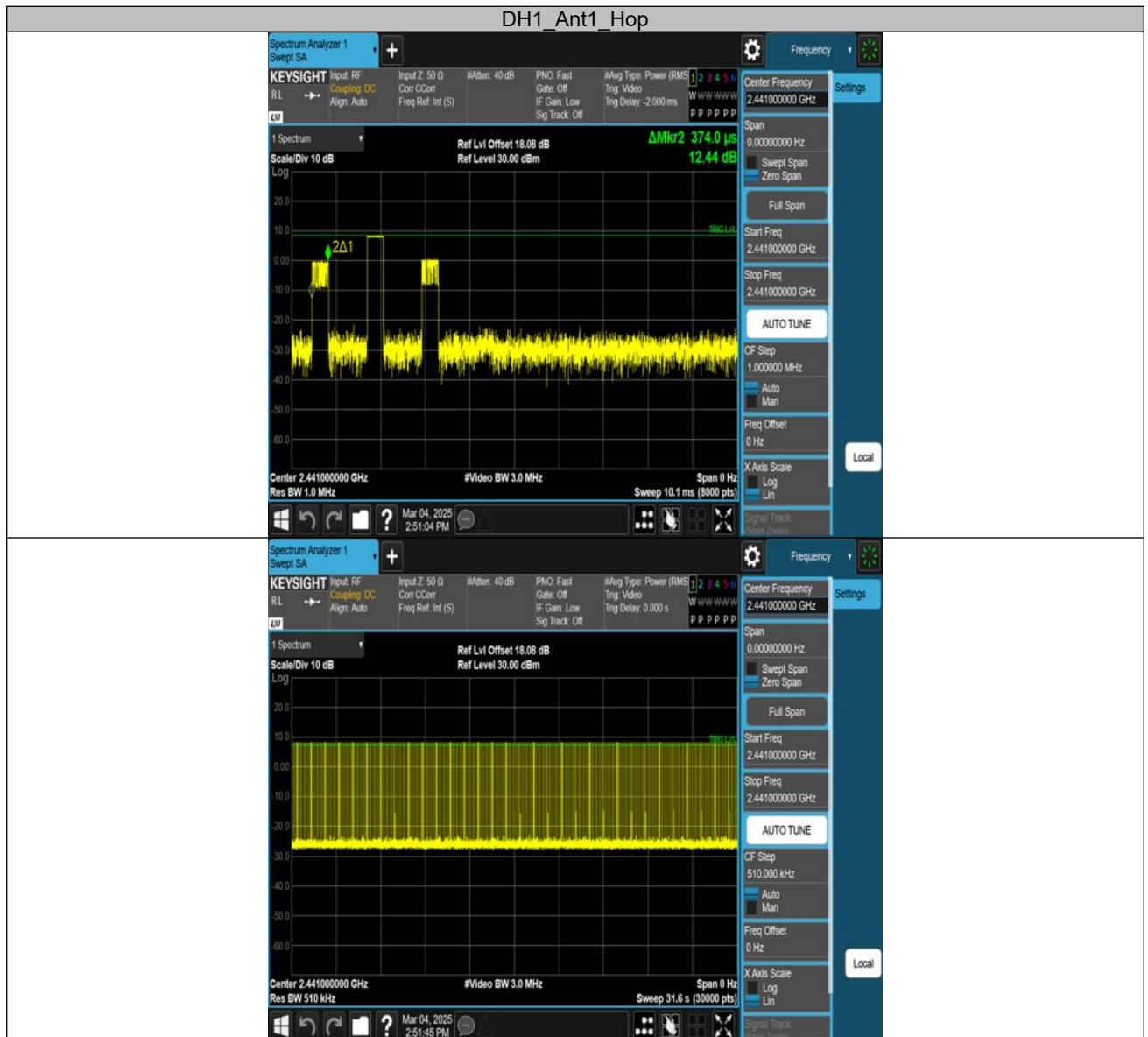
Appendix C.5: Test Results of Number of Hopping Frequency

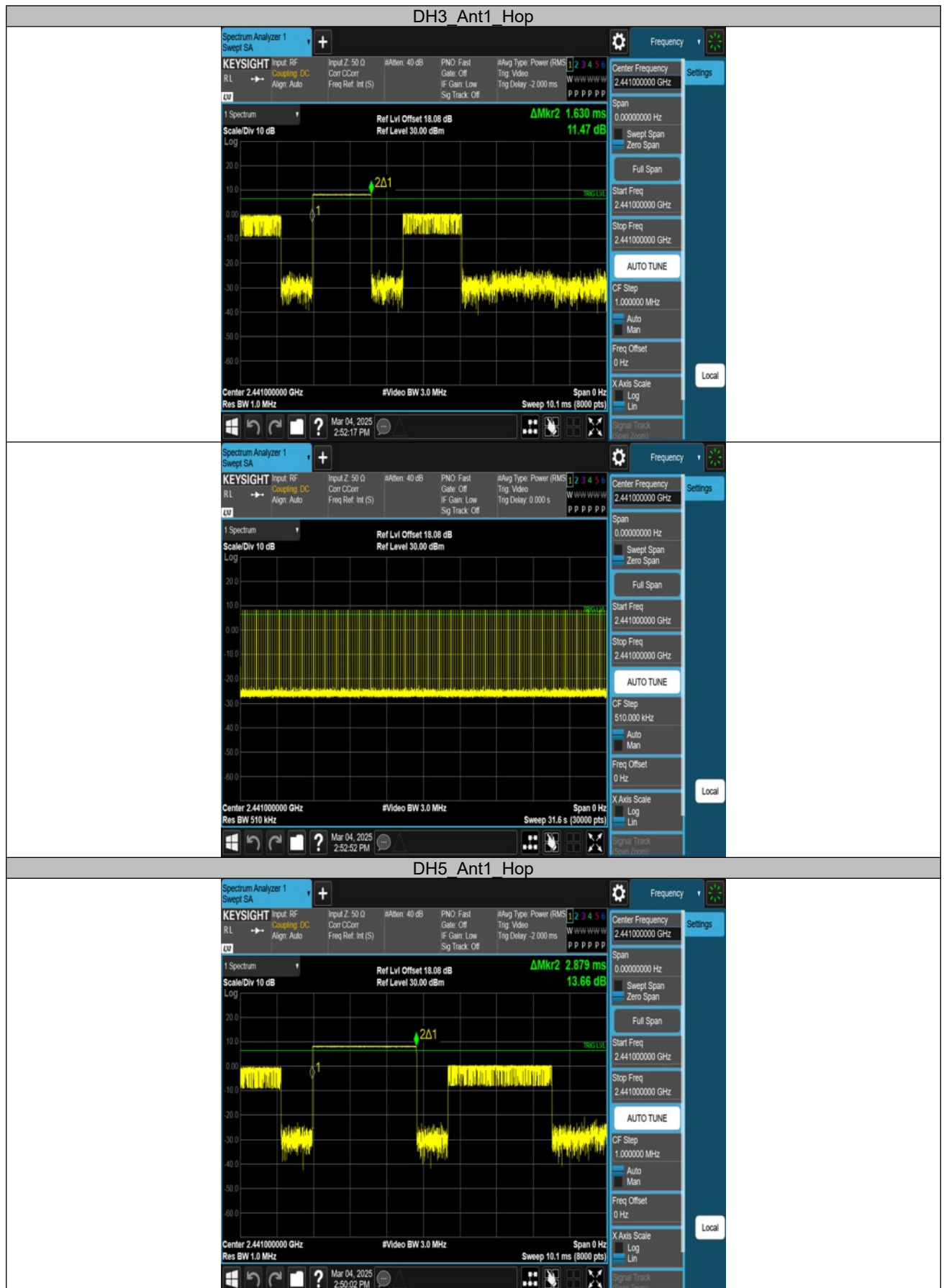
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS



Appendix C.6: Test Results of Time of Occupancy

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.374	319	0.119	≤0.4	PASS
DH3	Ant1	Hop	1.630	159	0.259	≤0.4	PASS
DH5	Ant1	Hop	2.879	107	0.308	≤0.4	PASS
3DH1	Ant1	Hop	0.379	319	0.121	≤0.4	PASS
3DH3	Ant1	Hop	1.631	159	0.259	≤0.4	PASS
3DH5	Ant1	Hop	2.882	107	0.308	≤0.4	PASS





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3DH1 Ant1 Hop





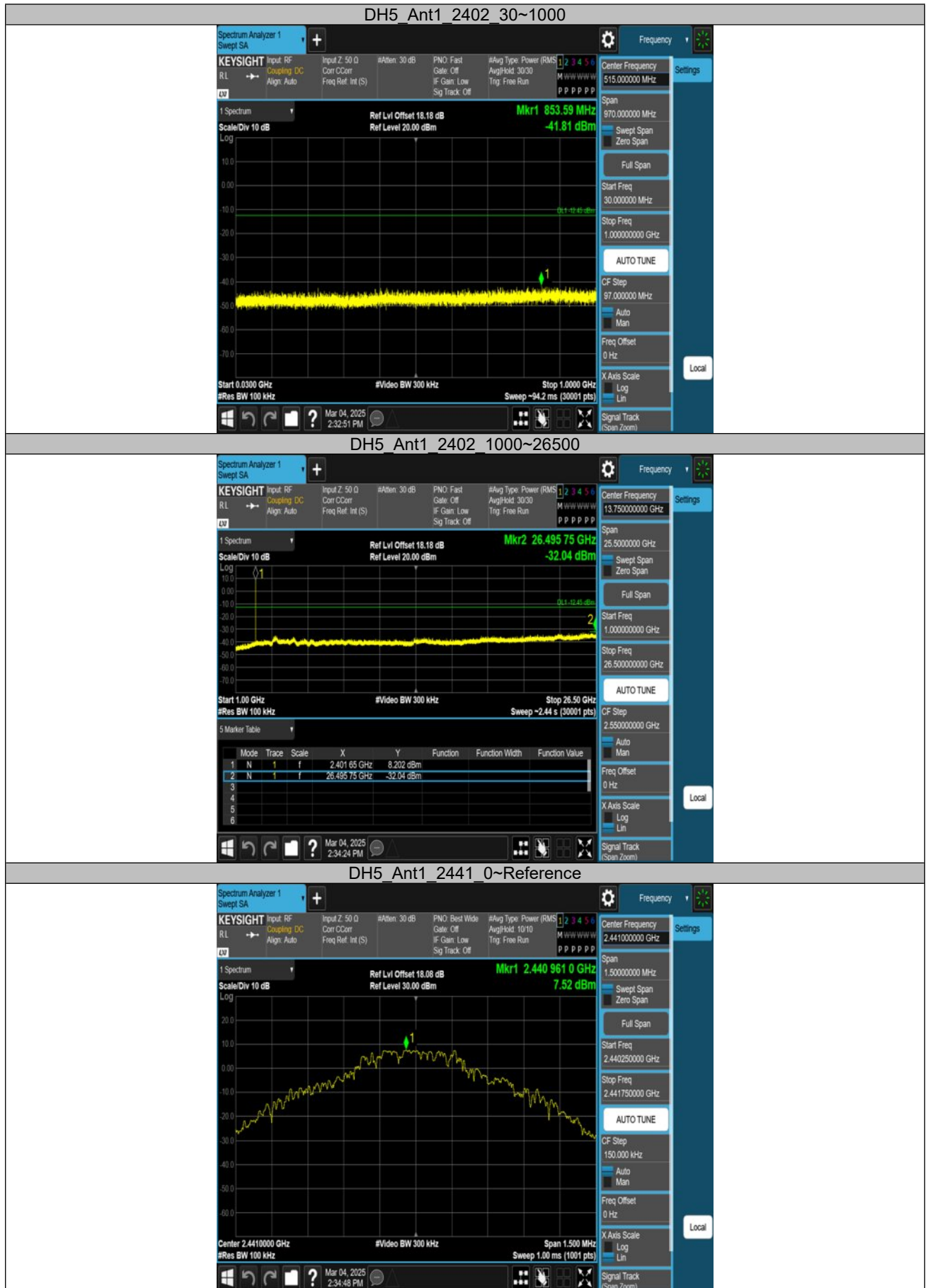


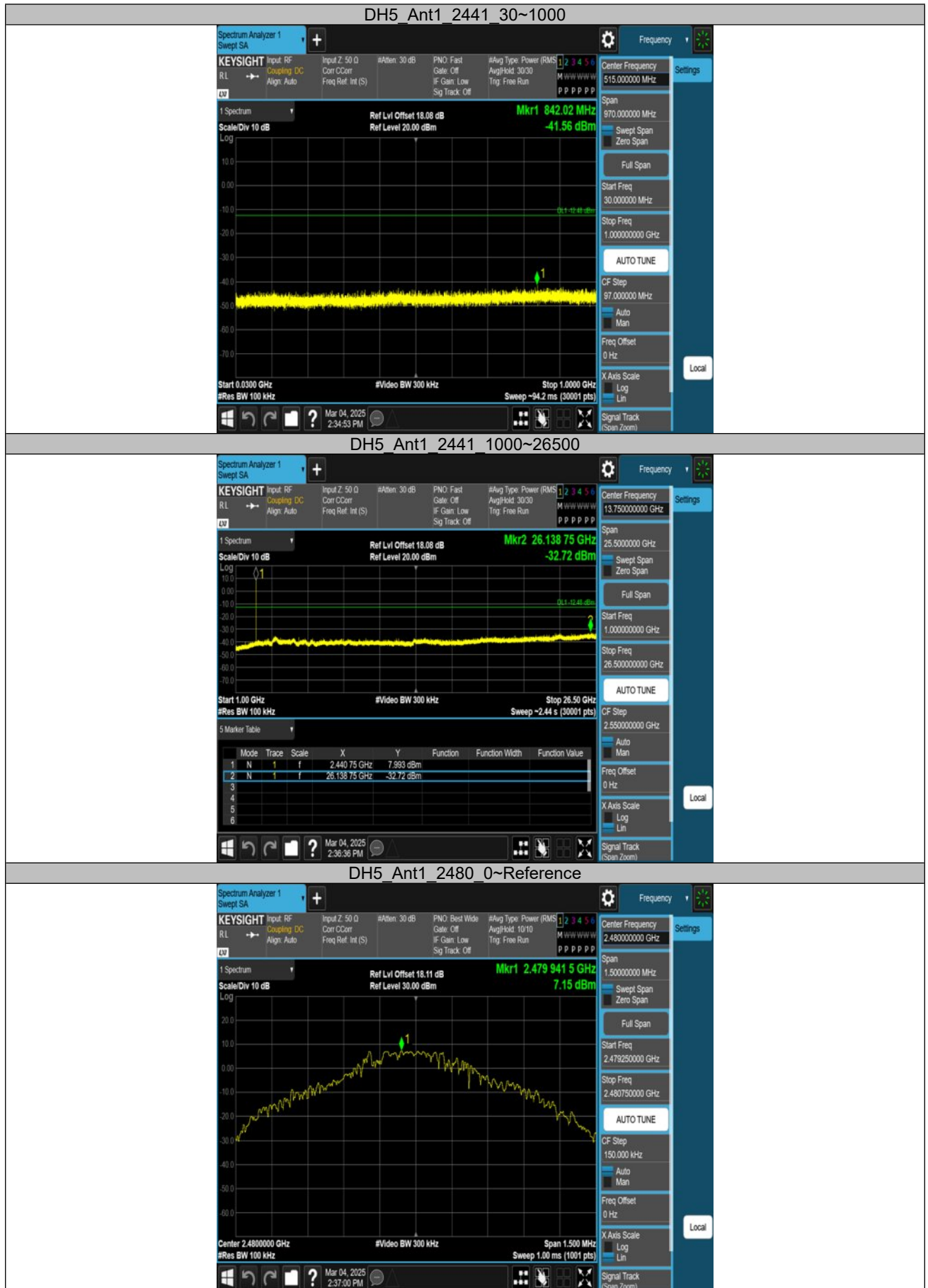
Appendix C.7: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Conducted Spurious Emission

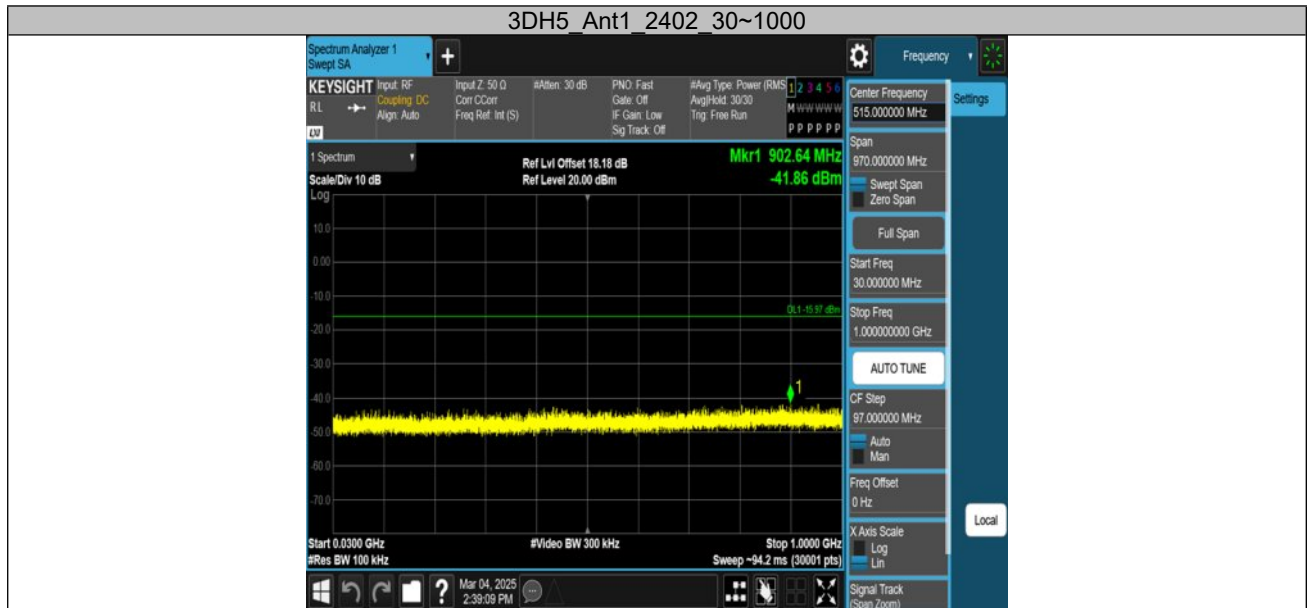
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	7.55	7.55	---	PASS
			30~1000	7.55	-41.81	≤-12.45	PASS
			1000~26500	7.55	-32.04	≤-12.45	PASS
		2441	Reference	7.52	7.52	---	PASS
			30~1000	7.52	-41.56	≤-12.48	PASS
			1000~26500	7.52	-32.72	≤-12.48	PASS
		2480	Reference	7.15	7.15	---	PASS
			30~1000	7.15	-41.98	≤-12.85	PASS
			1000~26500	7.15	-32.67	≤-12.85	PASS
3DH5	Ant1	2402	Reference	4.03	4.03	---	PASS
			30~1000	4.03	-41.86	≤-15.97	PASS
			1000~26500	4.03	-32.63	≤-15.97	PASS
		2441	Reference	7.53	7.53	---	PASS
			30~1000	7.53	-41.68	≤-12.47	PASS
			1000~26500	7.53	-32.76	≤-12.47	PASS
		2480	Reference	3.71	3.71	---	PASS
			30~1000	3.71	-41.15	≤-16.29	PASS
			1000~26500	3.71	-32.54	≤-16.29	PASS

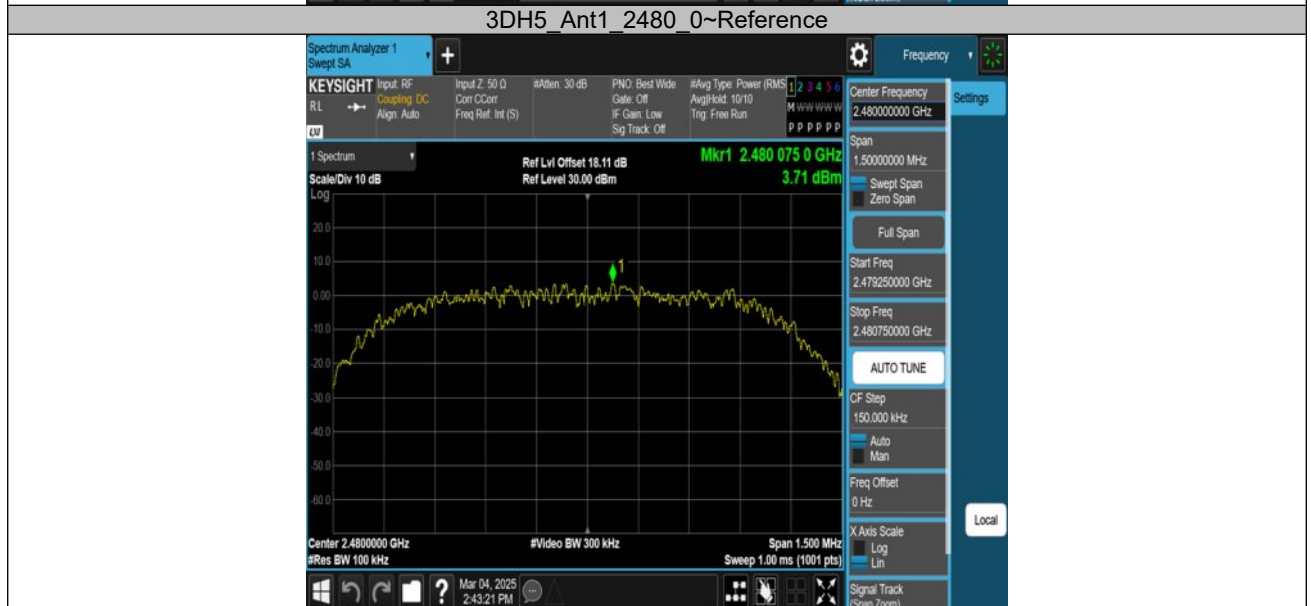
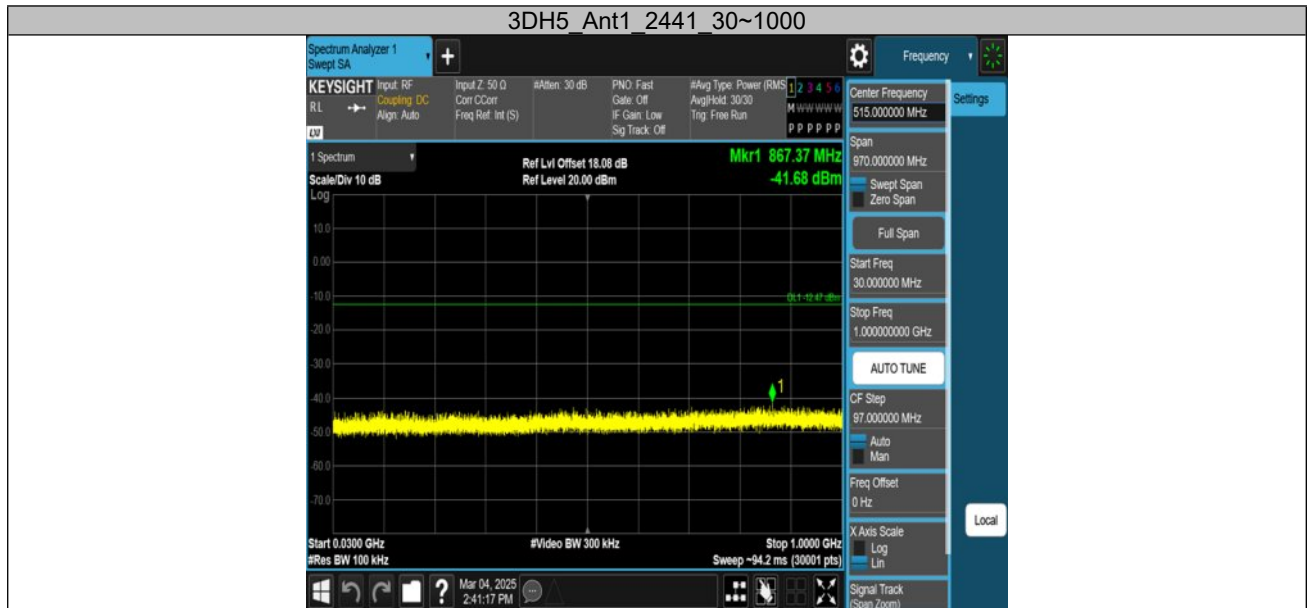












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Band edge measurements.

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	8.20	-42.08	≤-11.80	PASS
		High	2480	7.81	-43.13	≤-12.19	PASS
3DH5	Ant1	Low	2402	8.24	-43.73	≤-11.76	PASS
		High	2480	7.89	-43.75	≤-12.11	PASS
DH5	Ant1	Hopping	2402	7.55	-43.42	≤-12.45	PASS
		Hopping	2480	7.18	-43.14	≤-12.82	PASS
3DH5	Ant1	Hopping	2402	6.16	-43.59	≤-13.84	PASS
		Hopping	2480	7.09	-44.03	≤-12.91	PASS

DH5 Ant1 Low 2402



DH5 Ant1 High 2480



3DH5_Ant1_Low_2402



3DH5_Ant1_High_2480



DH5_Ant1_Hopping_2402



DH5_Ant1_Hopping_2480



3DH5_Ant1_Hopping_2402



3DH5_Ant1_Hopping_2480



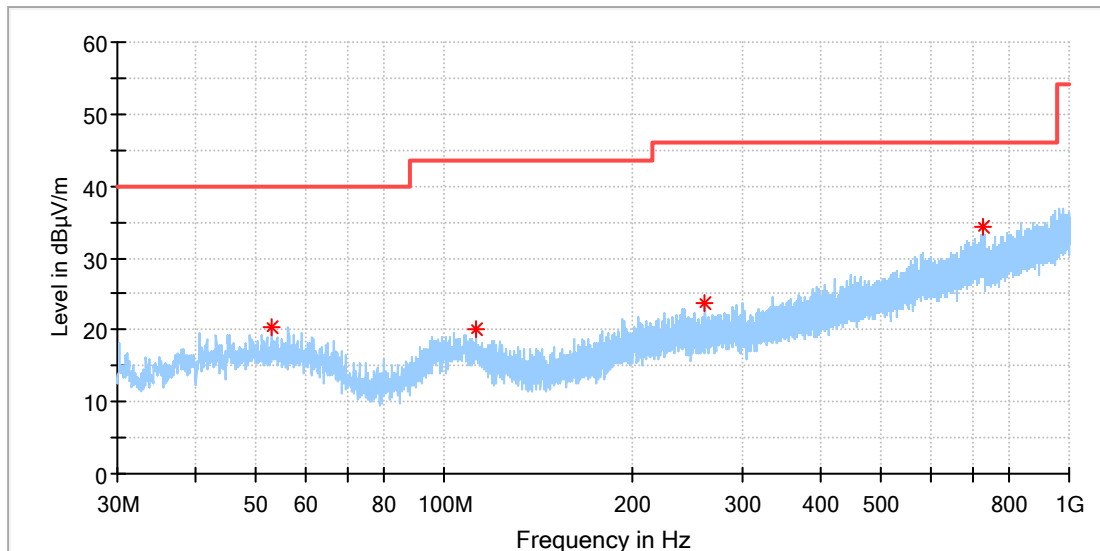
Appendix C.8: Test Results of Radiated Spurious Emissions

Note: 1. Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported. 2. This testing was carried out on different modulations, but only the worst case (GFSK) was presented in this report.

30MHz - 1GHz

EUT Informati

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

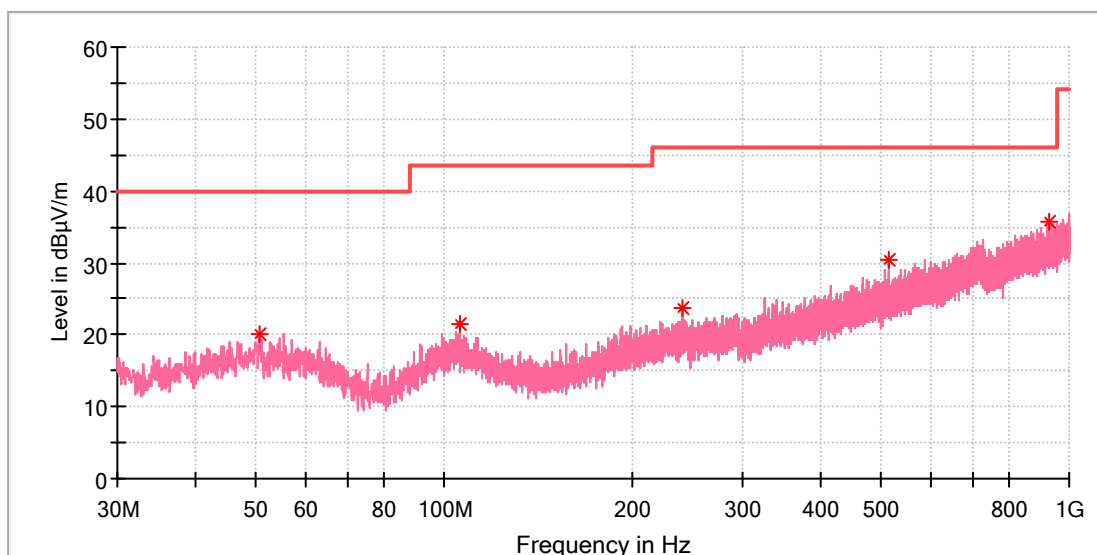


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
52.944231	20.31	40.00	19.69	100.0	H	26.0	-18.5
112.375385	20.03	43.50	23.47	100.0	H	311.0	-19.5
261.830000	23.82	46.00	22.18	100.0	H	198.0	-17.1
729.556539	34.45	46.00	11.55	100.0	H	67.0	-7.4

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

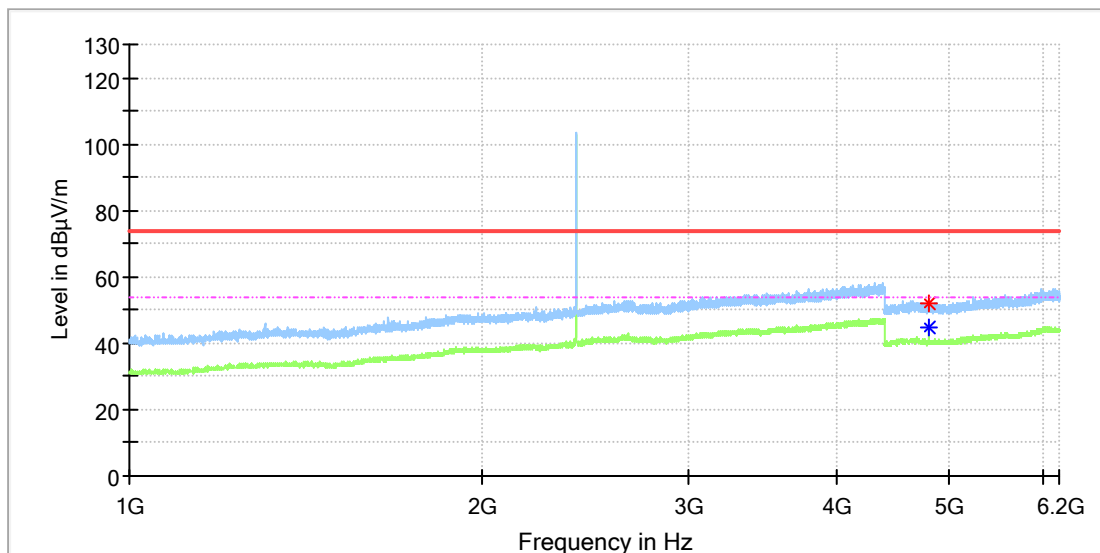
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
50.556539	20.10	40.00	19.90	100.0	V	6.0	-18.4
105.660000	21.55	43.50	21.95	100.0	V	0.0	-18.9
241.273462	23.75	46.00	22.25	100.0	V	285.0	-17.7
513.768846	30.33	46.00	15.67	100.0	V	193.0	-11.6
925.459231	35.62	46.00	10.38	100.0	V	318.0	-4.5

1GHz - 18GHz

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

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

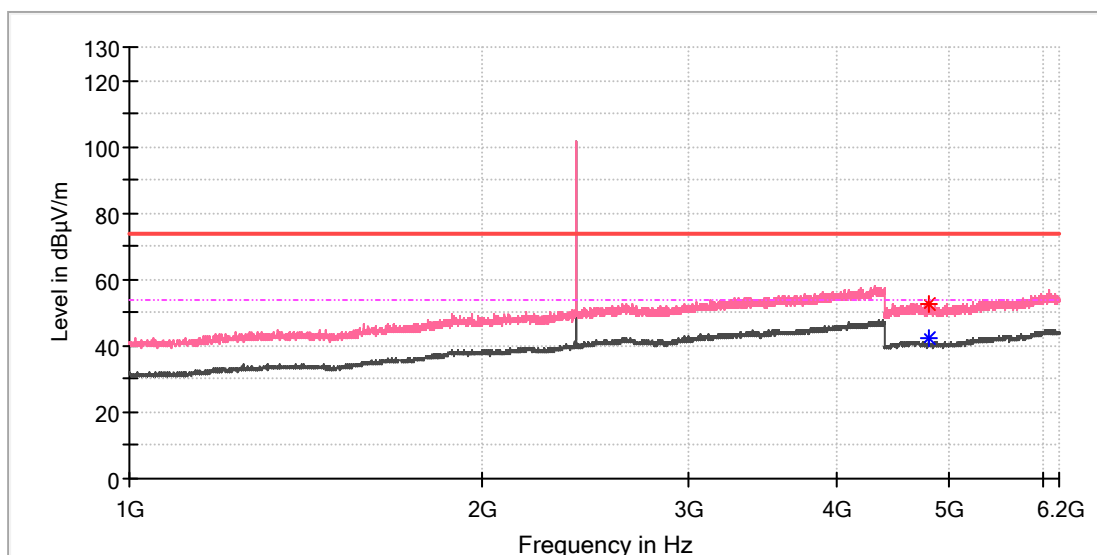


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4804.000000	52.10	---	74.00	21.90	150.0	H	217.0	13.3
4804.000000	---	44.71	54.00	9.29	150.0	H	217.0	13.3

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

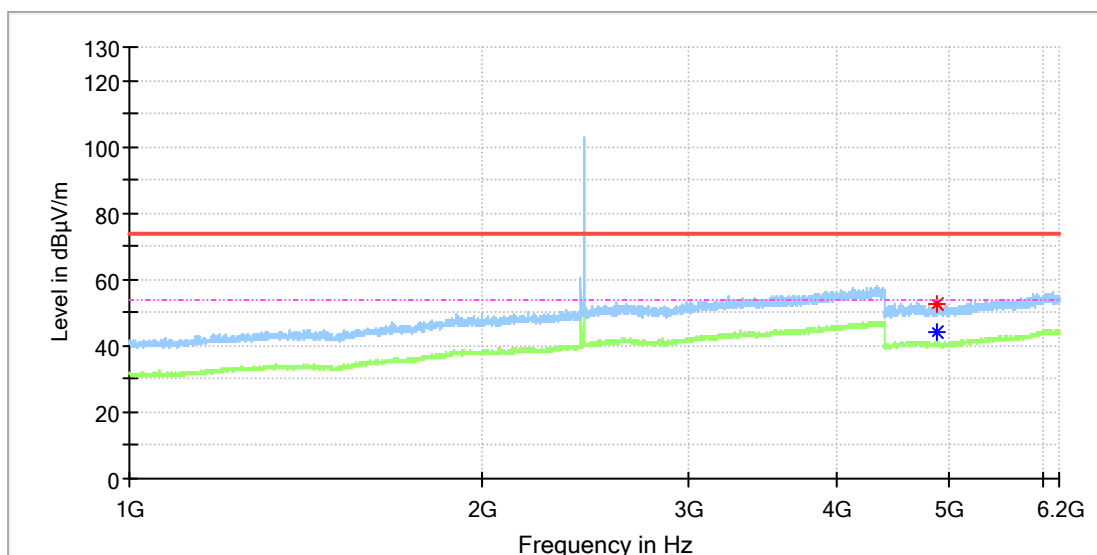


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.500000	52.31	---	74.00	21.69	150.0	V	246.0	13.3
4804.000000	---	42.55	54.00	11.45	150.0	V	246.0	13.3

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

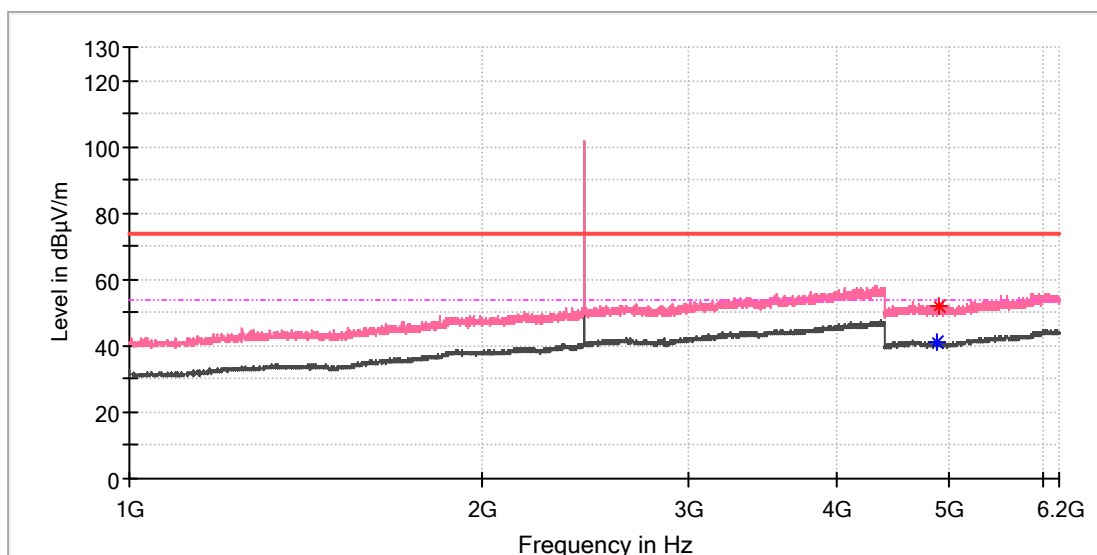


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4882.000000	52.58	---	74.00	21.42	150.0	H	226.0	13.3
4882.000000	---	44.36	54.00	9.64	150.0	H	226.0	13.3

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

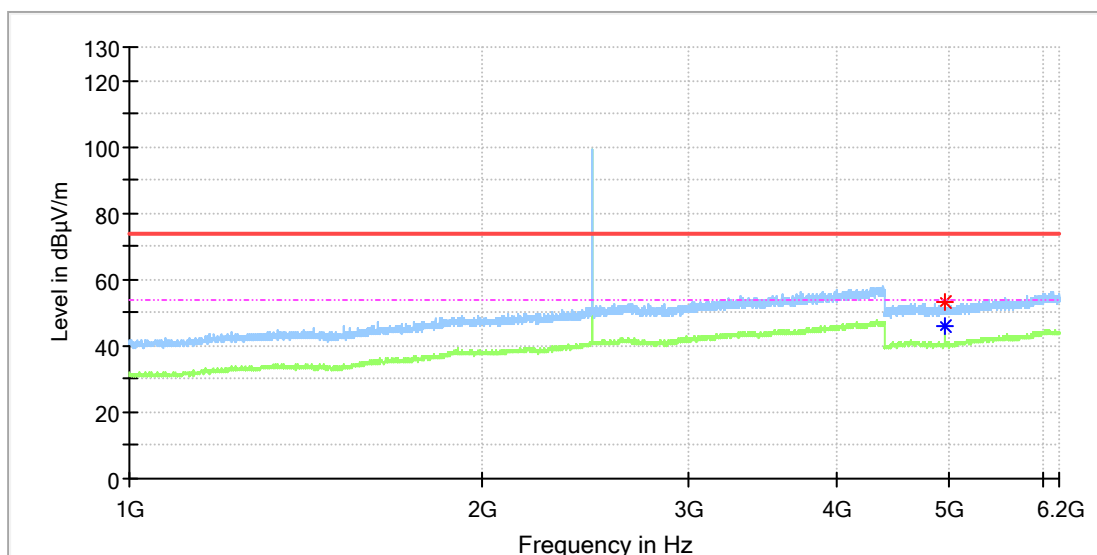


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4882.000000	---	41.35	54.00	12.65	150.0	V	149.0	13.3
4890.500000	52.03	---	74.00	21.97	150.0	V	208.0	13.3

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

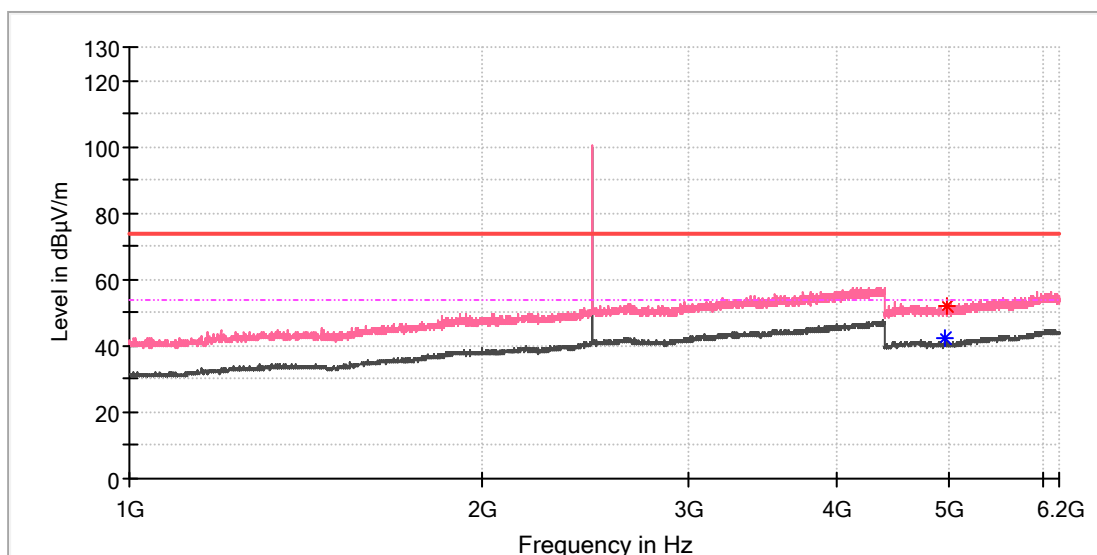


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	53.34	---	74.00	20.66	150.0	H	179.0	13.3
4960.000000	---	45.72	54.00	8.28	150.0	H	179.0	13.3

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

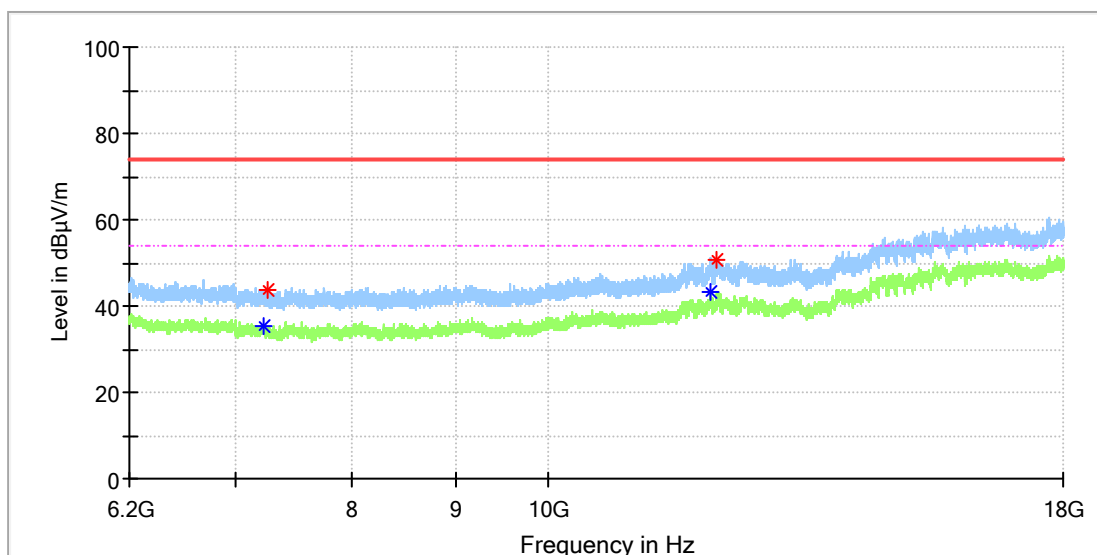


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4959.500000	---	42.39	54.00	11.61	150.0	V	54.0	13.3
4969.500000	51.89	---	74.00	22.11	150.0	V	129.0	13.3

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

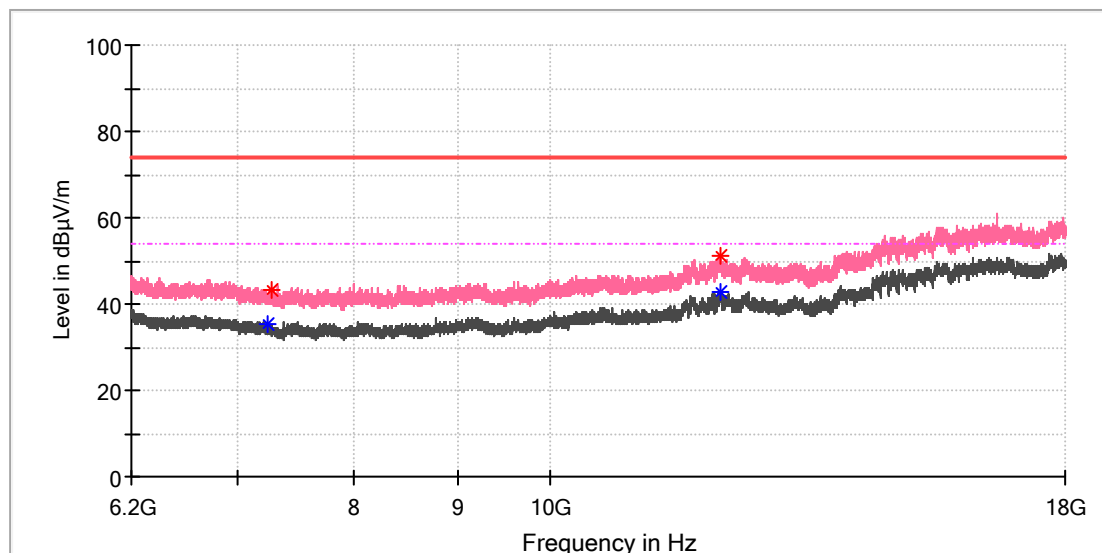


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7229.058333	---	35.42	54.00	18.58	150.0	H	179.0	8.6
7255.116667	43.68	---	74.00	30.32	150.0	H	223.0	8.5
12035.100000	---	43.43	54.00	10.57	150.0	H	89.0	16.1
12115.733333	50.85	---	74.00	23.15	150.0	H	274.0	15.8

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

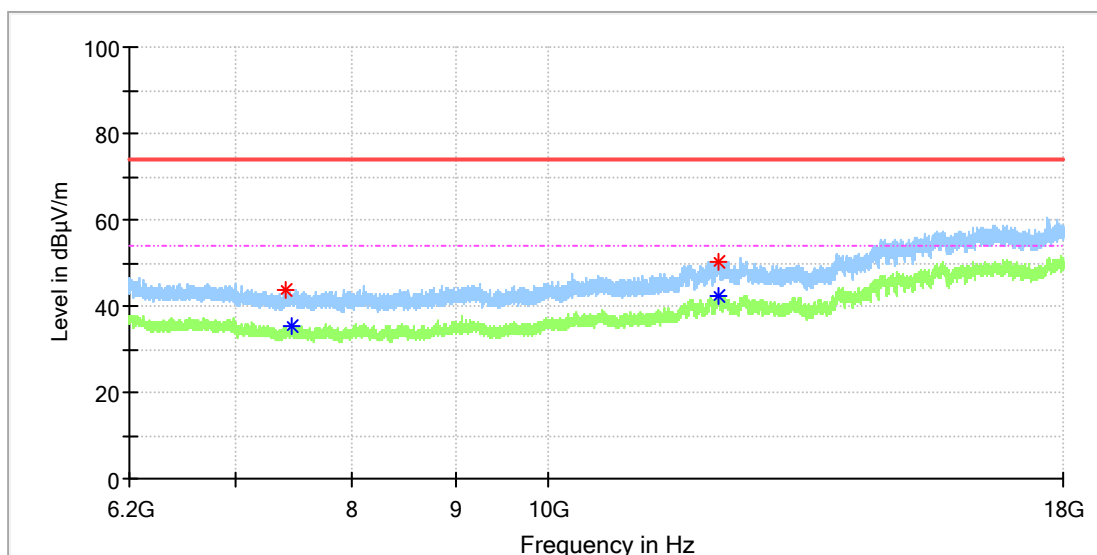


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7251.183333	---	35.29	54.00	18.71	150.0	V	207.0	8.5
7271.833333	43.42	---	74.00	30.58	150.0	V	331.0	8.5
12144.250000	---	42.81	54.00	11.19	150.0	V	242.0	16.6
12157.525000	50.93	---	74.00	23.07	150.0	V	0.0	16.3

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

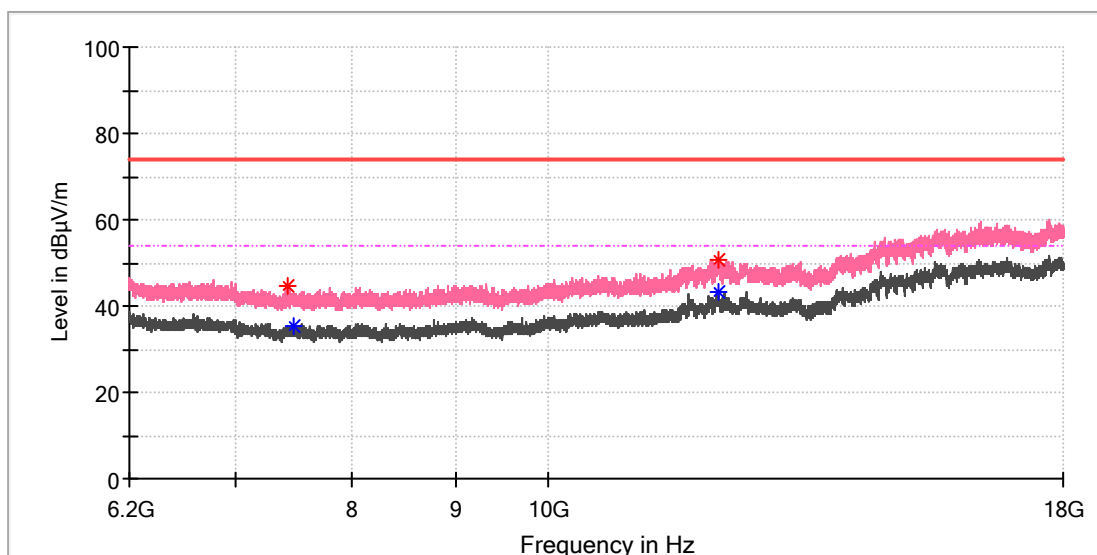


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7412.450000	43.56	---	74.00	30.44	150.0	H	34.0	8.3
7459.158333	---	35.30	54.00	18.70	150.0	H	99.0	8.5
12149.166667	---	42.56	54.00	11.44	150.0	H	121.0	16.7
12151.133333	50.42	---	74.00	23.58	150.0	H	99.0	16.7

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

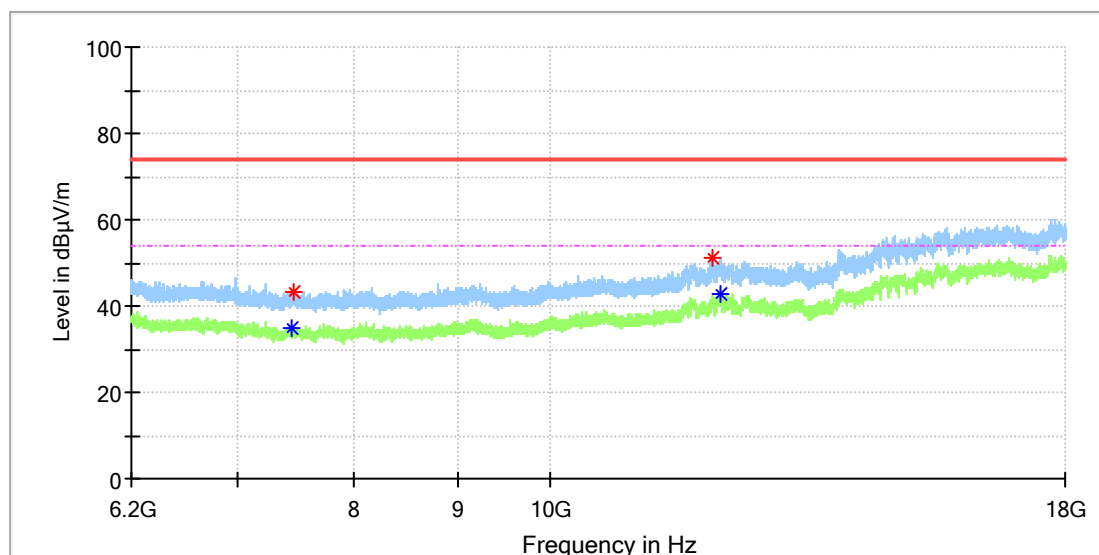


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7434.083333	44.82	---	74.00	29.18	150.0	V	266.0	8.4
7484.233333	---	35.52	54.00	18.48	150.0	V	108.0	8.7
12143.758333	---	43.35	54.00	10.65	150.0	V	233.0	16.6
12145.233333	50.88	---	74.00	23.12	150.0	V	175.0	16.6

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

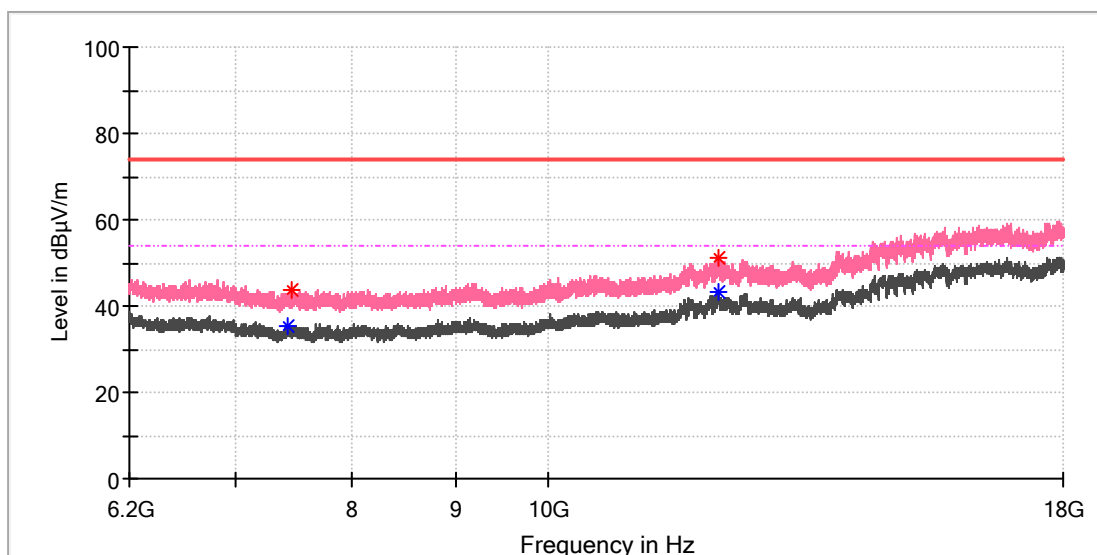


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7446.866667	---	35.07	54.00	18.93	150.0	H	158.0	8.5
7458.666667	43.41	---	74.00	30.59	150.0	H	3.0	8.5
12034.116667	51.22	---	74.00	22.78	150.0	H	134.0	16.0
12156.541667	---	42.95	54.00	11.05	150.0	H	170.0	16.4

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



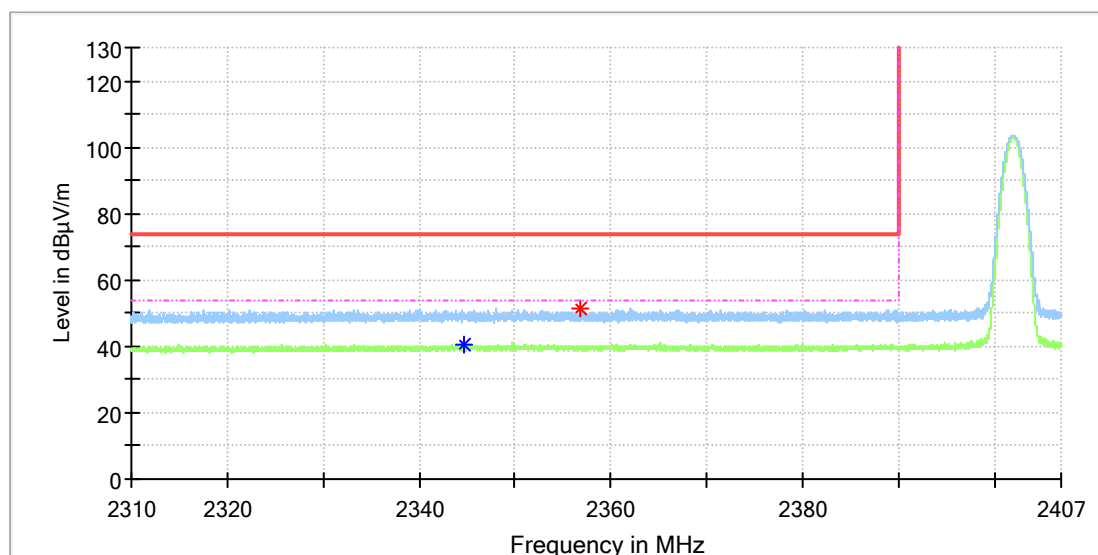
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7428.675000	---	35.56	54.00	18.44	150.0	V	297.0	8.4
7458.666667	43.50	---	74.00	30.50	150.0	V	138.0	8.5
12144.741667	---	43.05	54.00	10.95	150.0	V	217.0	16.6
12153.100000	51.10	---	74.00	22.90	150.0	V	44.0	16.6

Appendix C.9: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

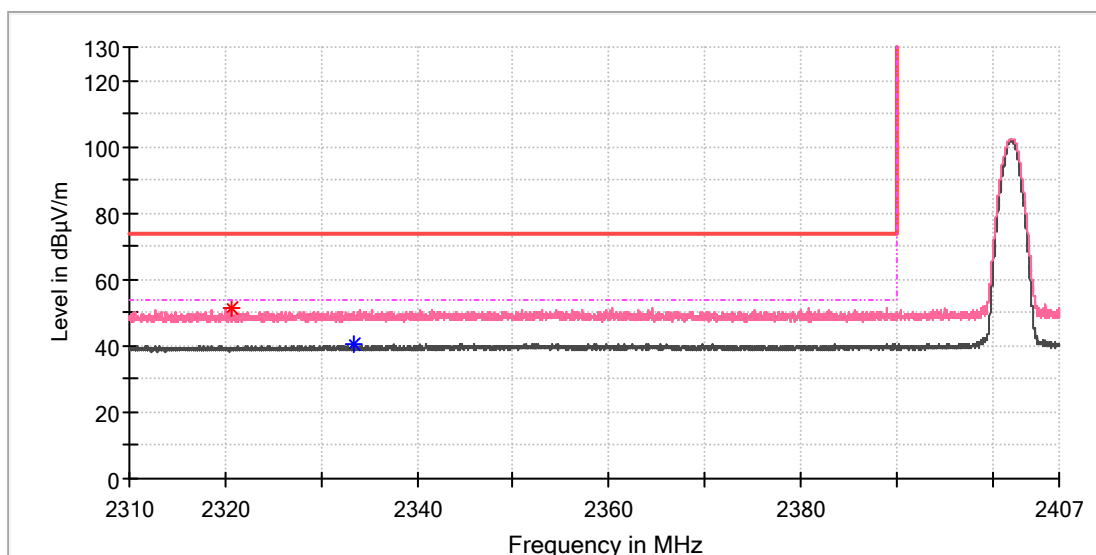


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2344.734559	---	40.65	54.00	13.35	150.0	H	58.0	8.4
2356.873824	51.39	---	74.00	22.61	150.0	H	216.0	8.5

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

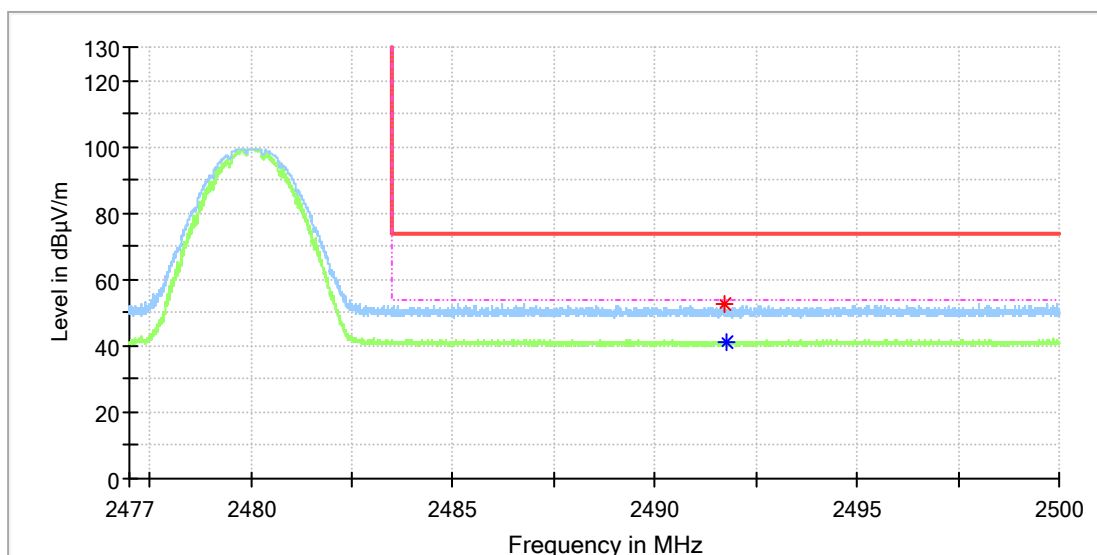


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2320.641471	51.20	---	74.00	22.80	150.0	V	290.0	8.2
2333.479706	---	40.50	54.00	13.50	150.0	V	354.0	8.3

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

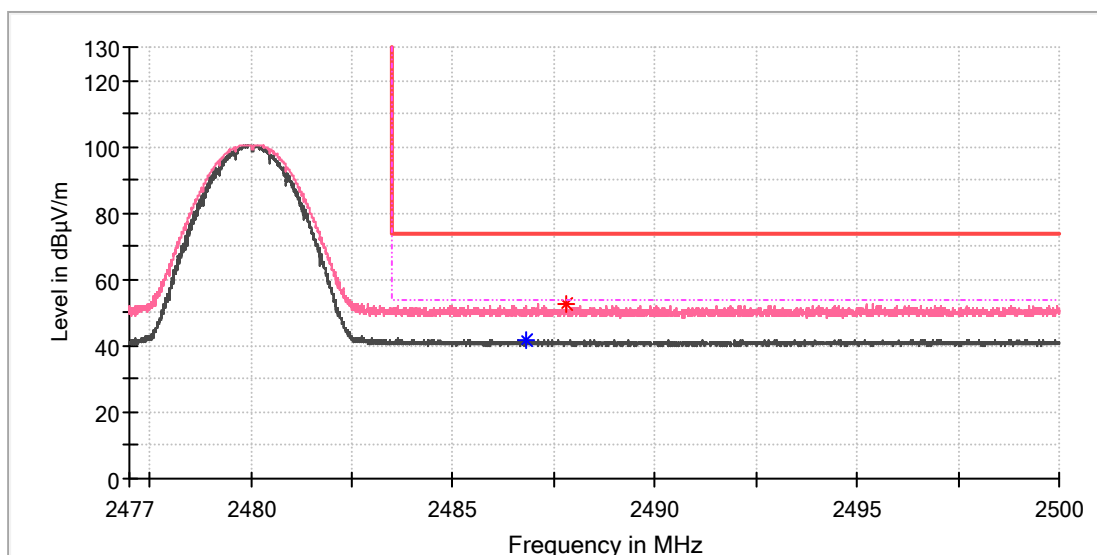


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2491.699706	52.79	---	74.00	21.21	150.0	H	320.0	9.0
2491.774118	---	41.35	54.00	12.65	150.0	H	277.0	9.0

EUT Information

EUT Name:	Bluetooth Headset
Model:	Endurance Zone
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168538513/A003918286-054
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2486.812206	---	41.95	54.00	12.05	150.0	V	359.0	9.0
2487.789706	52.42	---	74.00	21.58	150.0	V	252.0	9.0