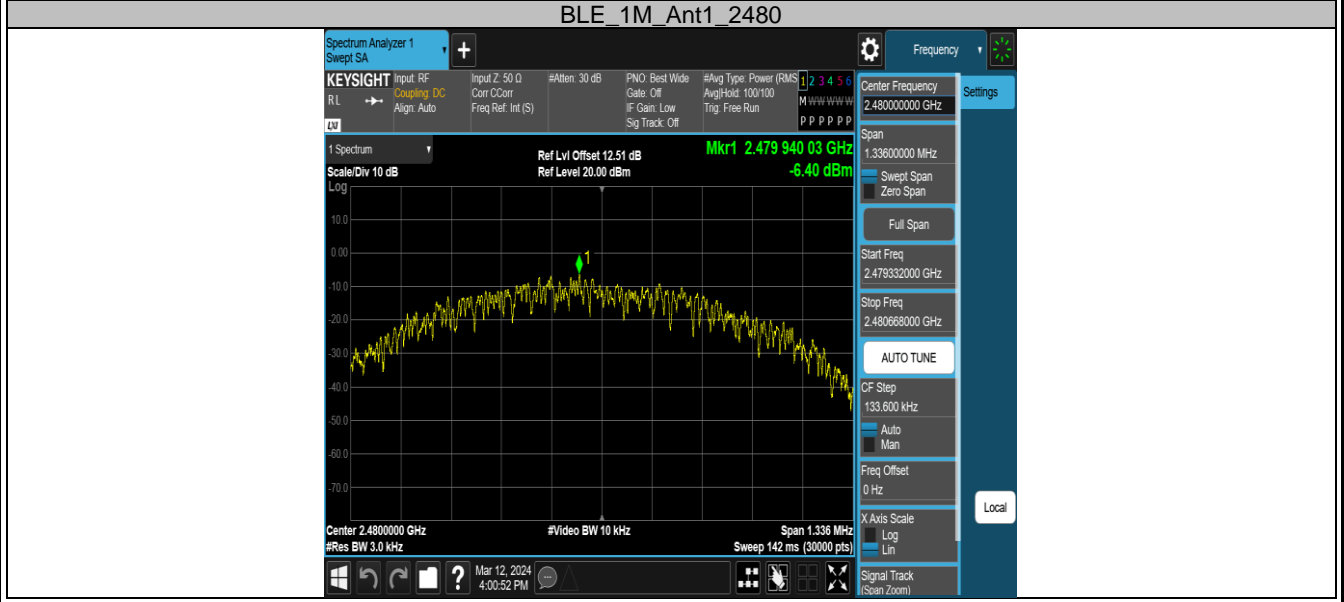
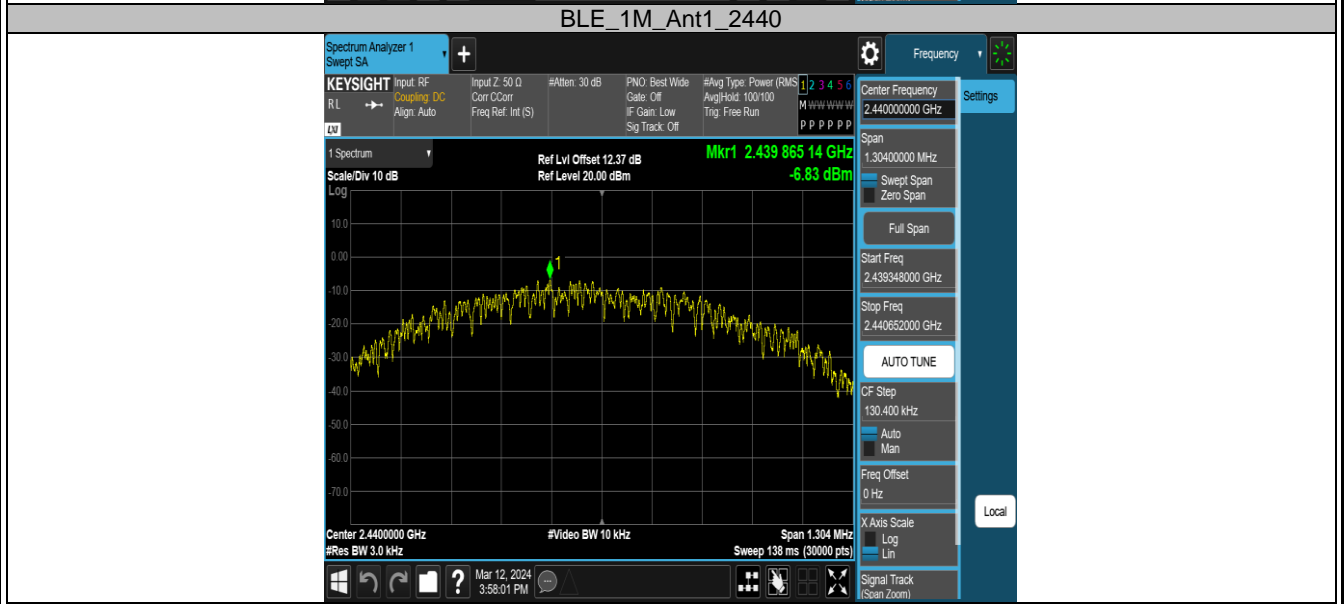
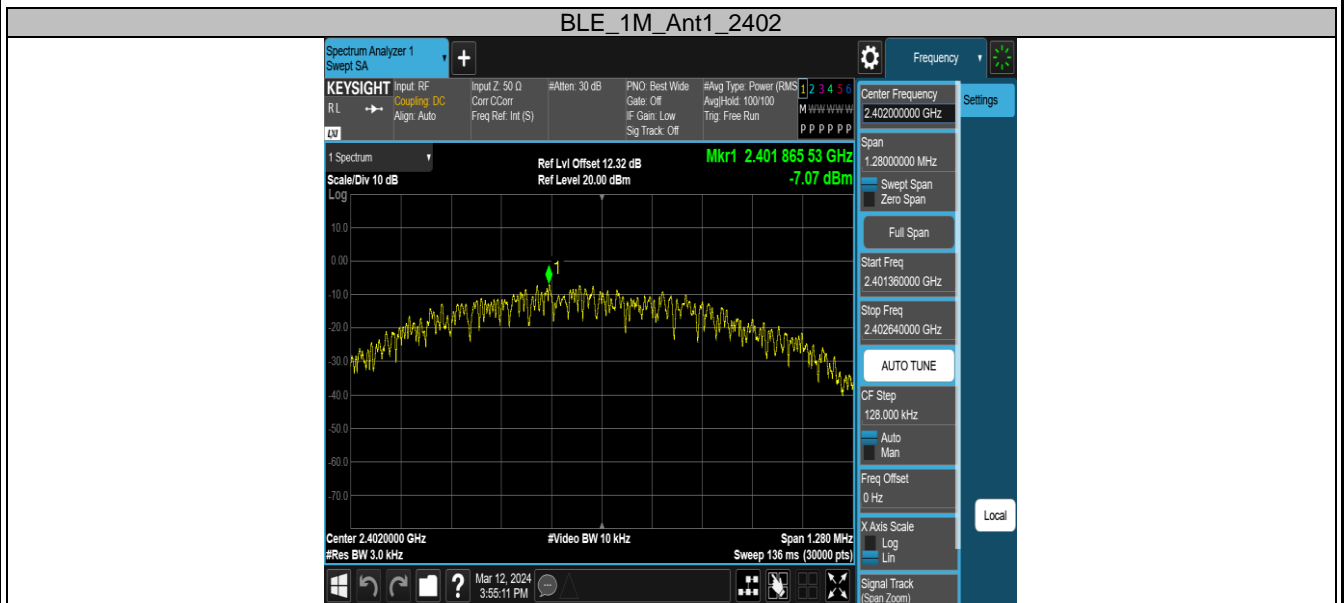


Appendix A: Test Results of Bluetooth Low Energy

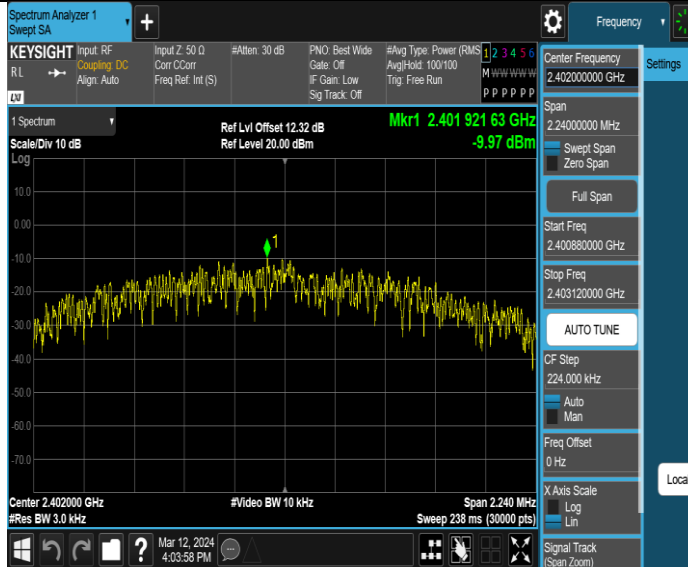
APPENDIX A: TEST RESULTS OF BLUETOOTH LOW ENERGY	1
APPENDIX A.1: TEST RESULTS OF CONDUCTED POWER SPECTRAL DENSITY	2
APPENDIX A.2: TEST RESULTS OF 6DB BANDWIDTH	5
APPENDIX A.3: TEST RESULTS OF 99% BANDWIDTH.....	8
APPENDIX A.4: TEST RESULTS OF CONDUCTED SPURIOUS EMISSIONS MEASURED IN 100 KHZ BANDWIDTH	11
<i>Band Edge</i>	<i>11</i>
<i>Conducted Spurious Emission</i>	<i>13</i>
APPENDIX A.5: TEST RESULTS OF RADIATED SPURIOUS EMISSIONS	20
<i>30 MHz - 1GHz</i>	<i>20</i>
<i>1GHz - 18GHz.....</i>	<i>22</i>
APPENDIX A.6: TEST RESULTS OF RADIATED EMISSIONS IN RESTRICTED BANDS.....	34

Appendix A.1: Test Results of Conducted Power Spectral Density

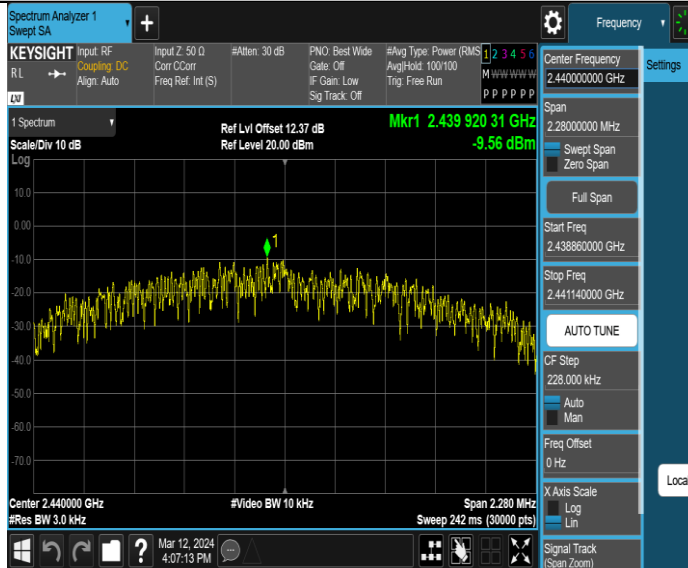
TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-7.07	≤8.00	PASS
		2440	-6.83	≤8.00	PASS
		2480	-6.40	≤8.00	PASS
BLE_2M	Ant1	2402	-9.97	≤8.00	PASS
		2440	-9.56	≤8.00	PASS
		2480	-9.28	≤8.00	PASS



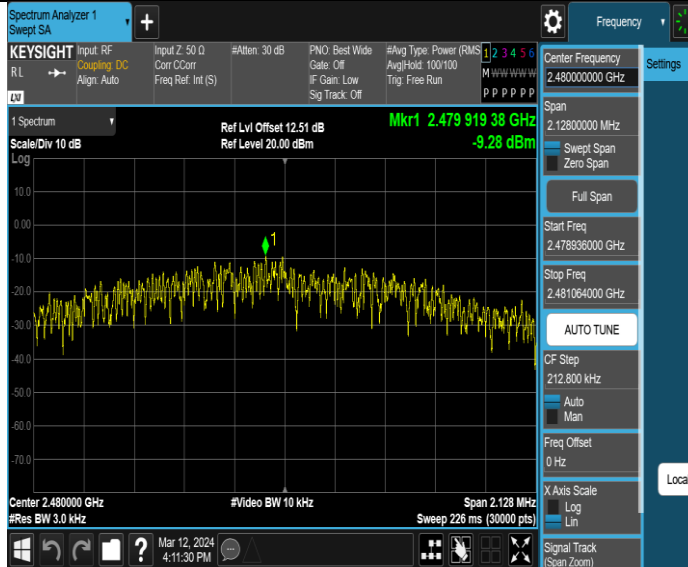
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440

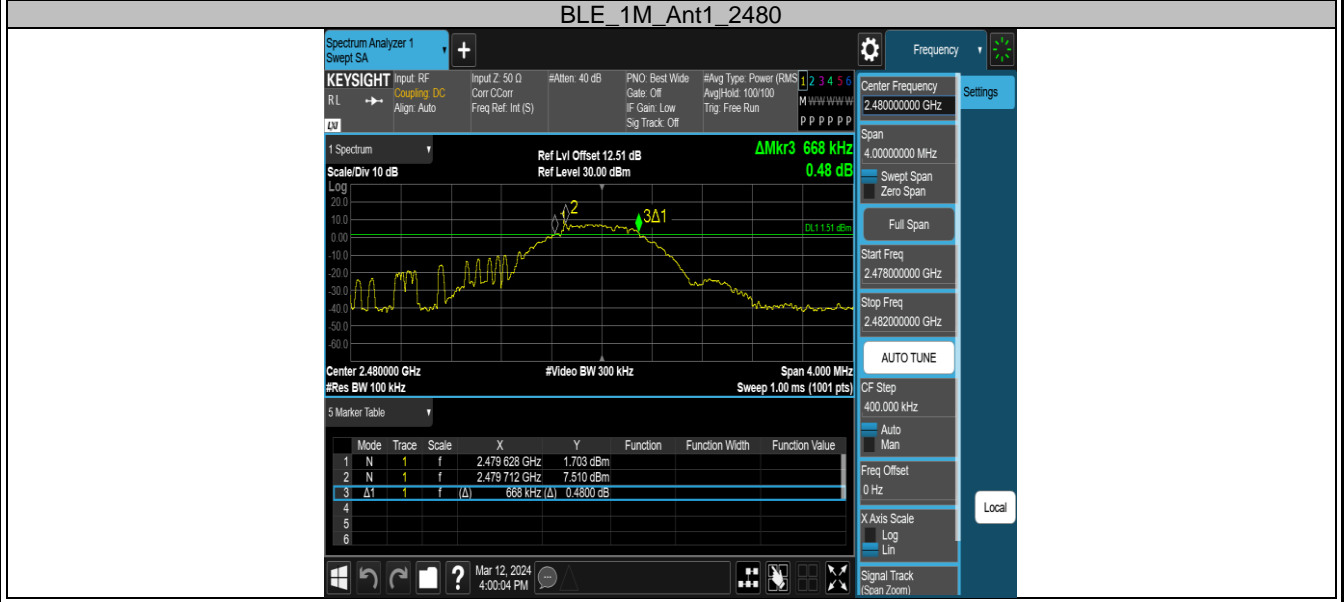


BLE_2M_Ant1_2480

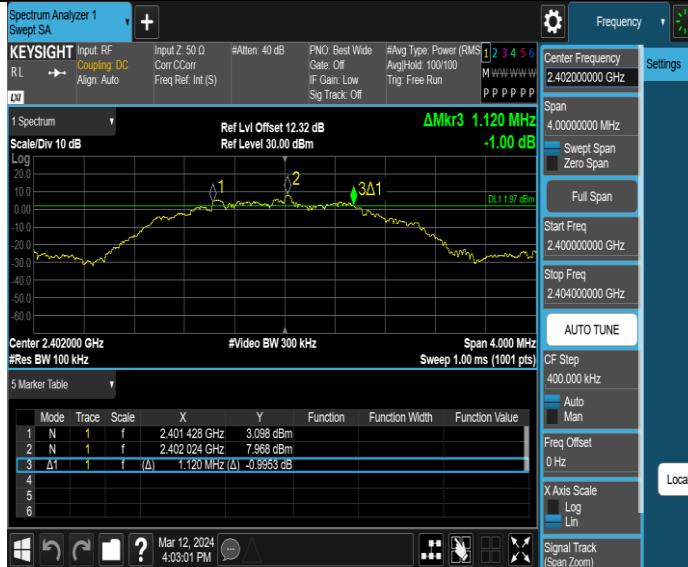


Appendix A.2: Test Results of 6dB Bandwidth

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.640	2401.660	2402.300	0.5	PASS
		2440	0.652	2439.636	2440.288	0.5	PASS
		2480	0.668	2479.628	2480.296	0.5	PASS
BLE_2M	Ant1	2402	1.120	2401.428	2402.548	0.5	PASS
		2440	1.140	2439.400	2440.540	0.5	PASS
		2480	1.064	2479.444	2480.508	0.5	PASS



BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



Appendix A.3: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.2099	2401.2938	2402.5037	---	PASS
		2440	1.0239	2439.4521	2440.4760	---	PASS
		2480	1.1501	2479.3355	2480.4856	---	PASS
BLE_2M	Ant1	2402	2.0870	2400.9462	2403.0332	---	PASS
		2440	2.0748	2438.9447	2441.0195	---	PASS
		2480	2.1246	2408.8863	2481.0109	---	PASS



BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



Appendix A.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Band Edge

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	7.77	-47.48	≤-12.23	PASS
		High	2480	8.11	-45.01	≤-11.89	PASS
BLE_2M	Ant1	Low	2402	8.043	-23.23	≤-11.96	PASS
		High	2408	7.981	-38.6	≤-12.02	PASS

BLE_1M_Ant1_Low_2402



BLE_1M_Ant1_High_2480



BLE_2M_Ant1_Low_2402



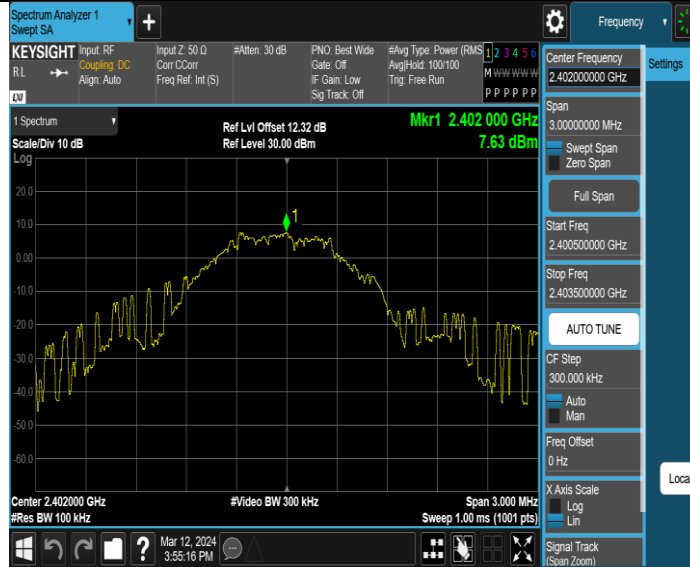
BLE_2M_Ant1_High_2408



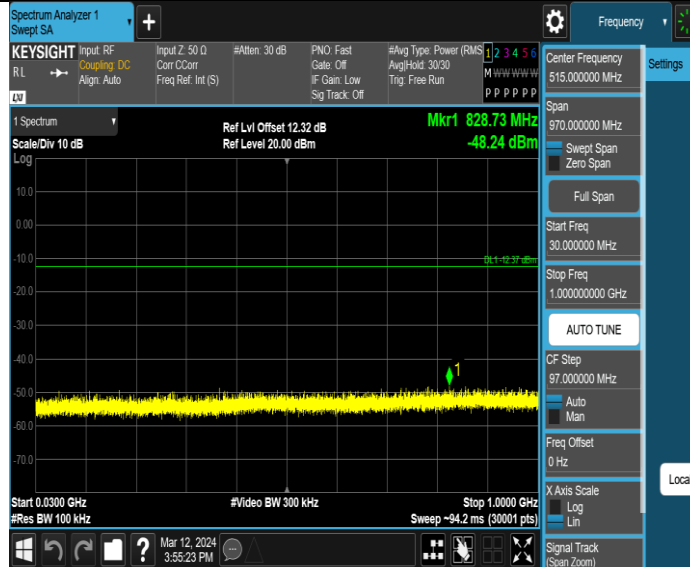
Conducted Spurious Emission

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	7.63	7.63	---	PASS
			30~1000	7.63	-48.24	≤-12.37	PASS
			1000~26500	7.63	-38.62	≤-12.37	PASS
		2440	Reference	7.85	7.85	---	PASS
			30~1000	7.85	-47.76	≤-12.15	PASS
			1000~26500	7.85	-38.04	≤-12.15	PASS
		2480	Reference	8.11	8.11	---	PASS
			30~1000	8.11	-47.76	≤-11.89	PASS
			1000~26500	8.11	-38.42	≤-11.89	PASS
BLE_2M	Ant1	2402	Reference	6.93	6.93	---	PASS
			30~1000	6.93	-47.94	≤-13.07	PASS
			1000~26500	6.93	-38.61	≤-13.07	PASS
		2440	Reference	8.03	8.03	---	PASS
			30~1000	8.03	-47.29	≤-11.97	PASS
			1000~26500	8.03	-38.66	≤-11.97	PASS
		2480	Reference	7.60	7.60	---	PASS
			30~1000	7.60	-47.14	≤-12.4	PASS
			1000~26500	7.60	-38.34	≤-12.4	PASS

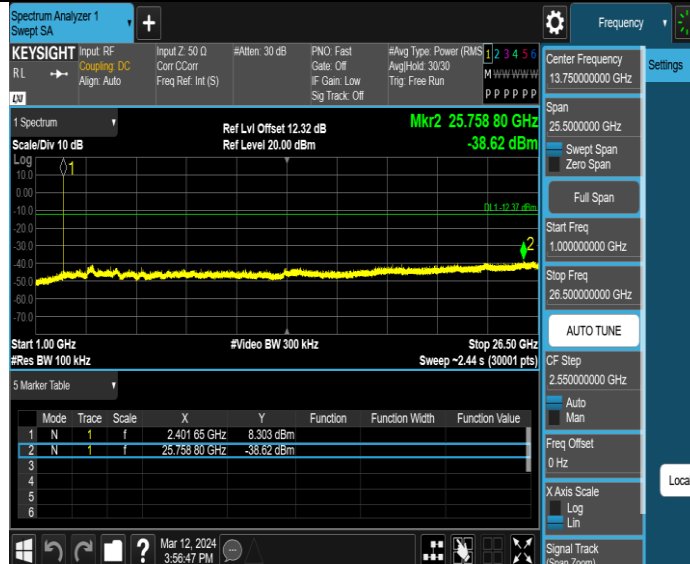
BLE_1M_Ant1_2402_0-Reference



BLE_1M_Ant1_2402_30-1000



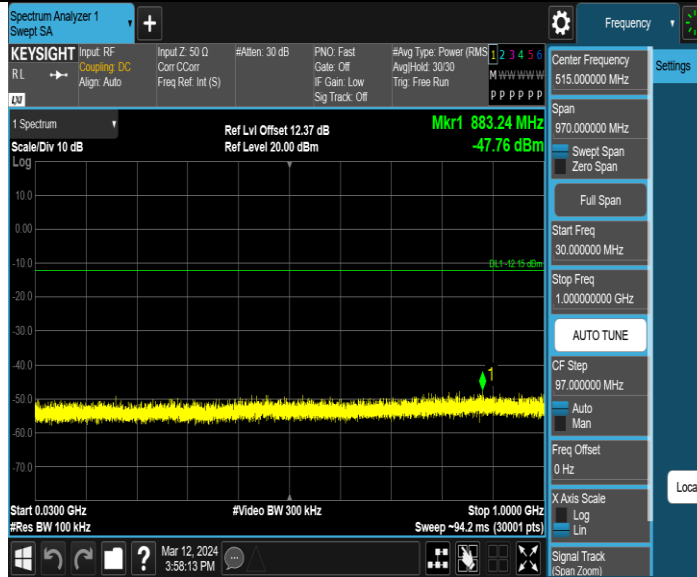
BLE_1M_Ant1_2402_1000-26500



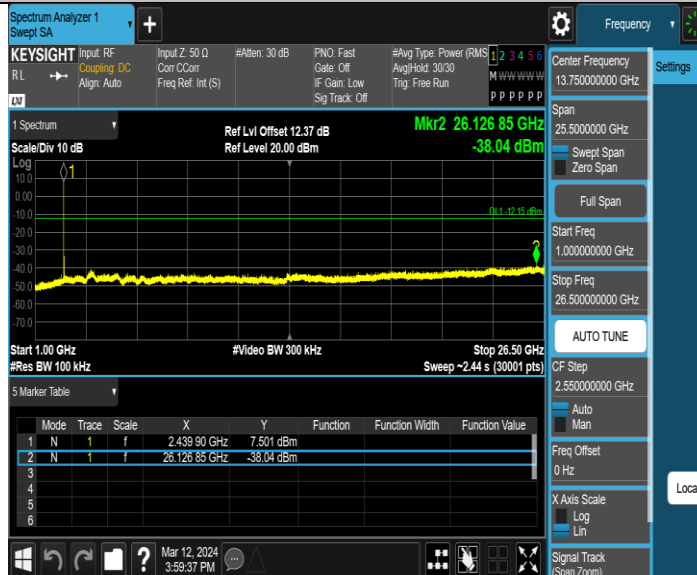
BLE_1M_Ant1_2440_0~Reference



BLE_1M_Ant1_2440_30~1000



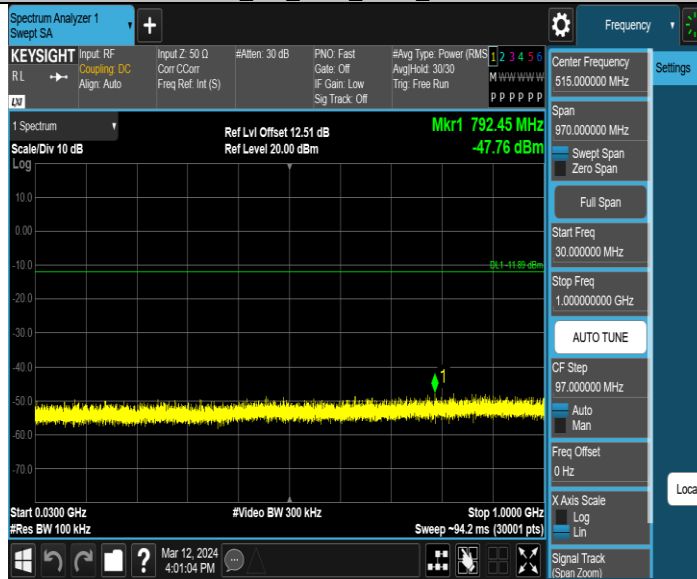
BLE_1M_Ant1_2440_1000~26500



BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



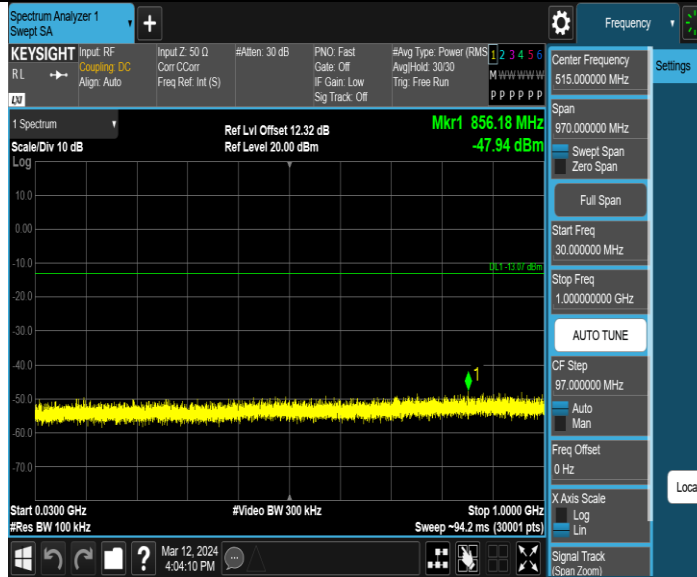
BLE_1M_Ant1_2480_1000~26500



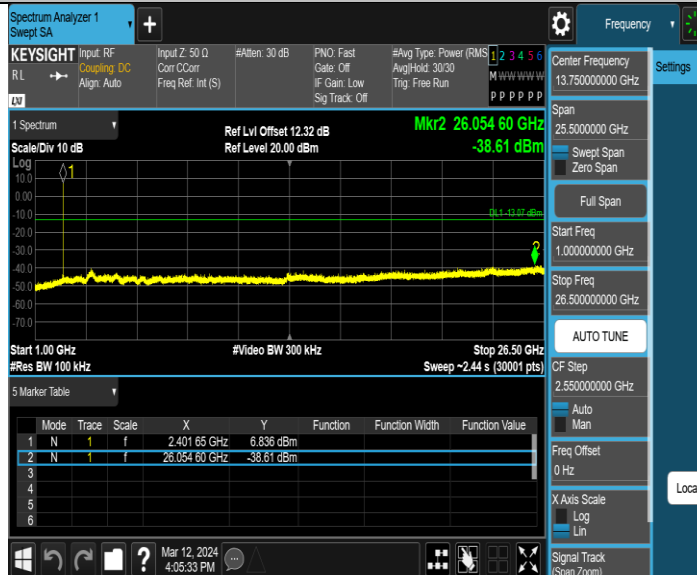
BLE_2M_Ant1_2402_0~Reference



BLE_2M_Ant1_2402_30~1000



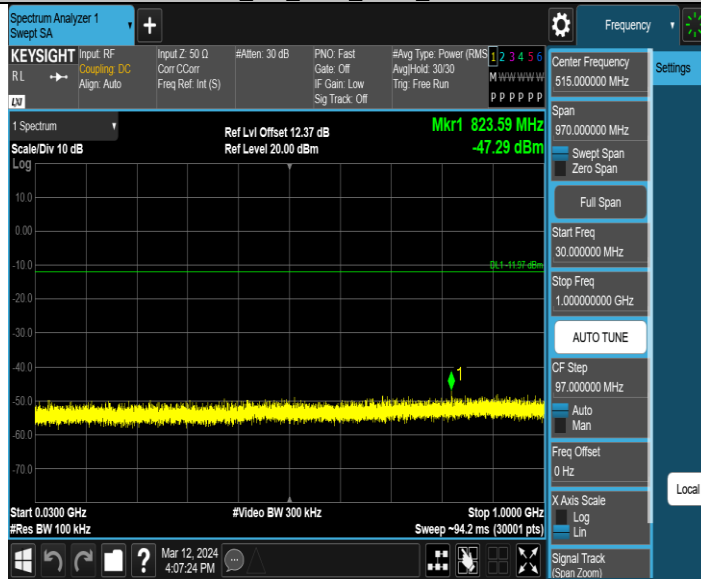
BLE_2M_Ant1_2402_1000~26500



BLE_2M_Ant1_2440_0~Reference



BLE_2M_Ant1_2440_30~1000



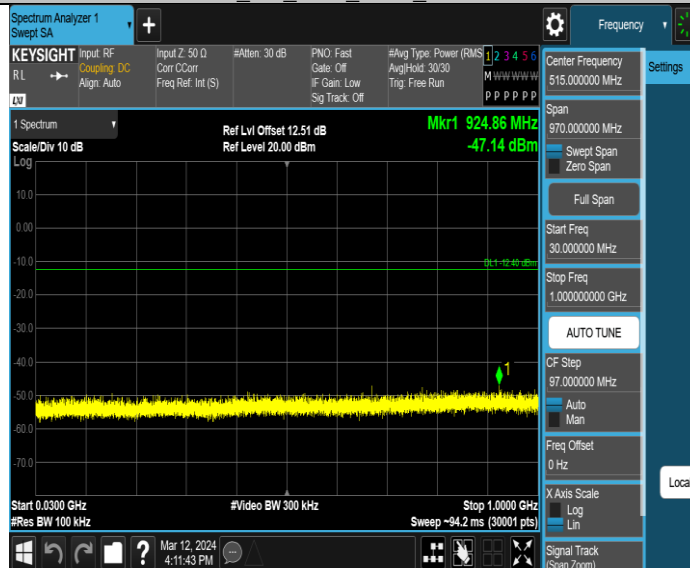
BLE_2M_Ant1_2440_1000~26500



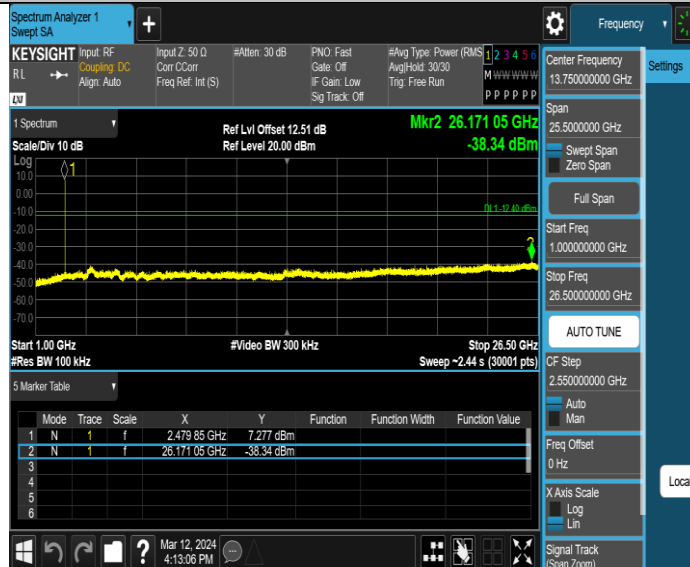
BLE_2M_Ant1_2480_0-Reference



BLE_2M_Ant1_2480_30-1000



BLE_2M_Ant1_2480_1000-26500



Appendix A.5: Test Results of Radiated Spurious Emissions

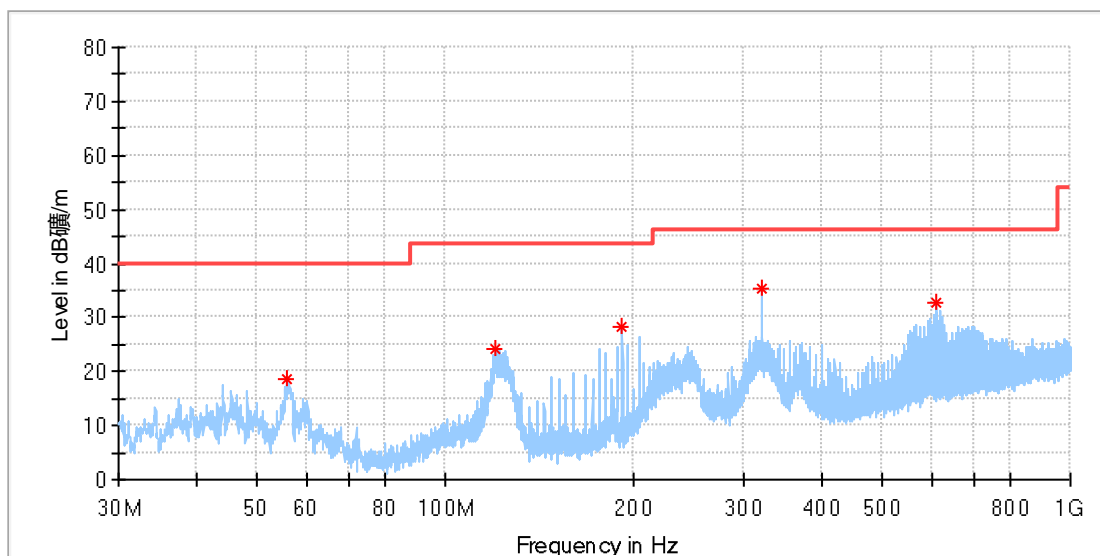
Note:

- 1) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) 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.

30 MHz - 1GHz

EUT Information

EUT Name:	Wireless Thermometer Probe
Model:	WTP02
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	168470467/A003669644-009
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Lich Chen
Reviewed By:	Terry Yin



Critical Freqs

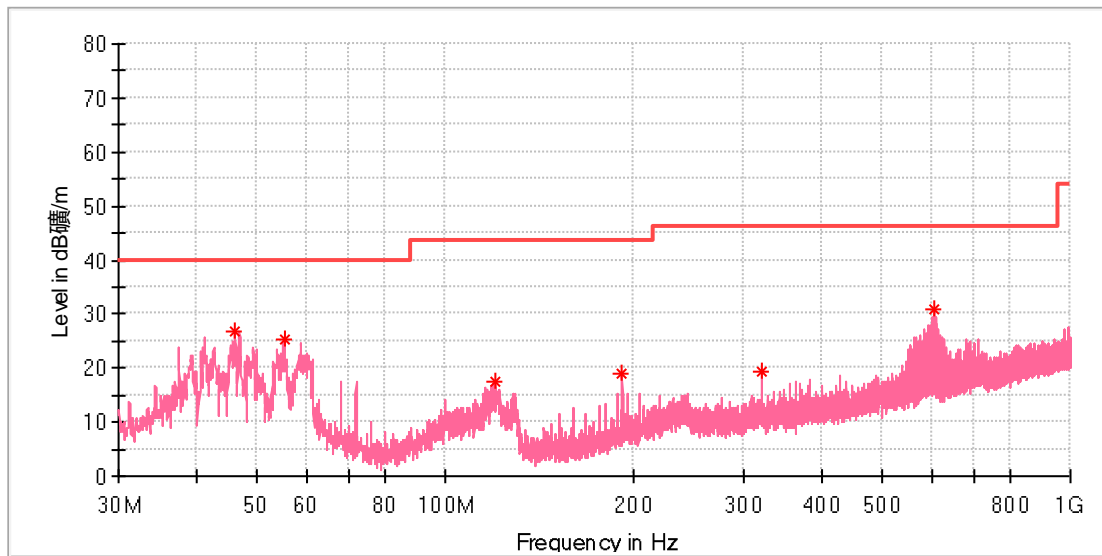
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
55.854231	18.54	40.00	21.46	100.0	H	301.0	-18.8
120.471154	24.14	43.50	19.36	100.0	H	42.0	-21.1
191.990000	28.15	43.50	15.35	100.0	H	96.0	-19.7
320.030000	35.33	46.00	10.67	100.0	H	282.0	-16.1
612.000000	32.90	46.00	13.10	100.0	H	184.0	-10.0

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Wireless Thermometer Probe
 Model: WTP02
 Test Mode: BLE 1M_Mid channel
 Order No/Sample No: 168470467/A003669644-009
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Lich Chen
 Reviewed By: Terry Yin



Critical_Freqs

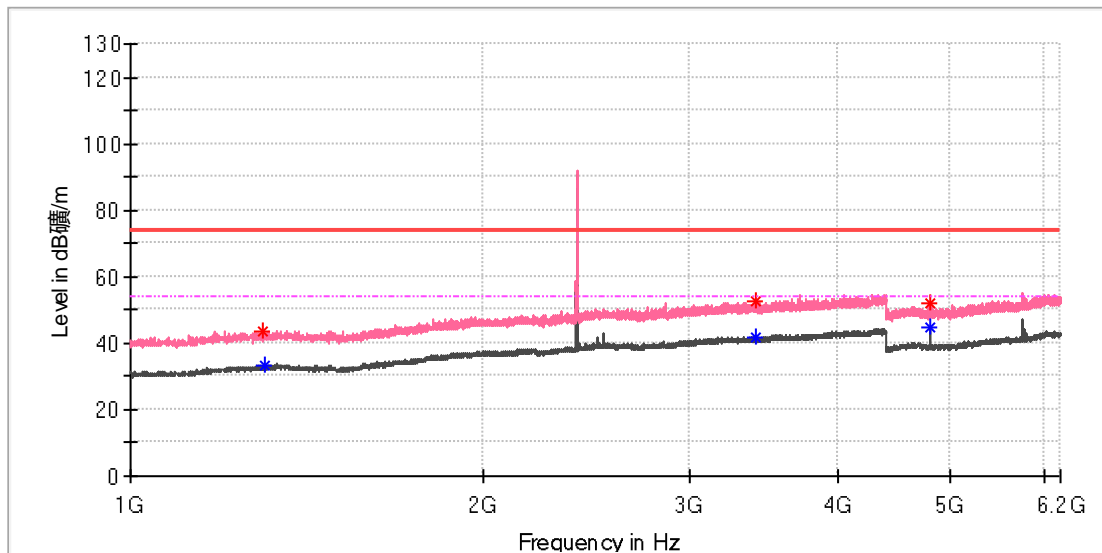
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
46.079615	26.92	40.00	13.08	100.0	V	98.0	-19.0
55.220000	25.12	40.00	14.88	100.0	V	137.0	-18.8
119.948846	17.42	43.50	26.08	100.0	V	259.0	-21.1
191.990000	18.83	43.50	24.67	100.0	V	137.0	-19.7
320.030000	19.47	46.00	26.53	100.0	V	0.0	-16.1
604.016154	31.06	46.00	14.95	100.0	V	0.0	-10.1

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Wireless Thermometer Probe
 Model: WTP02
 Test Mode: BLE 1M_Low channel
 Order No/Sample No: 168470467/A003669644-011
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Lich Chen
 Reviewed By: Terry Yin



Critical_Freqs

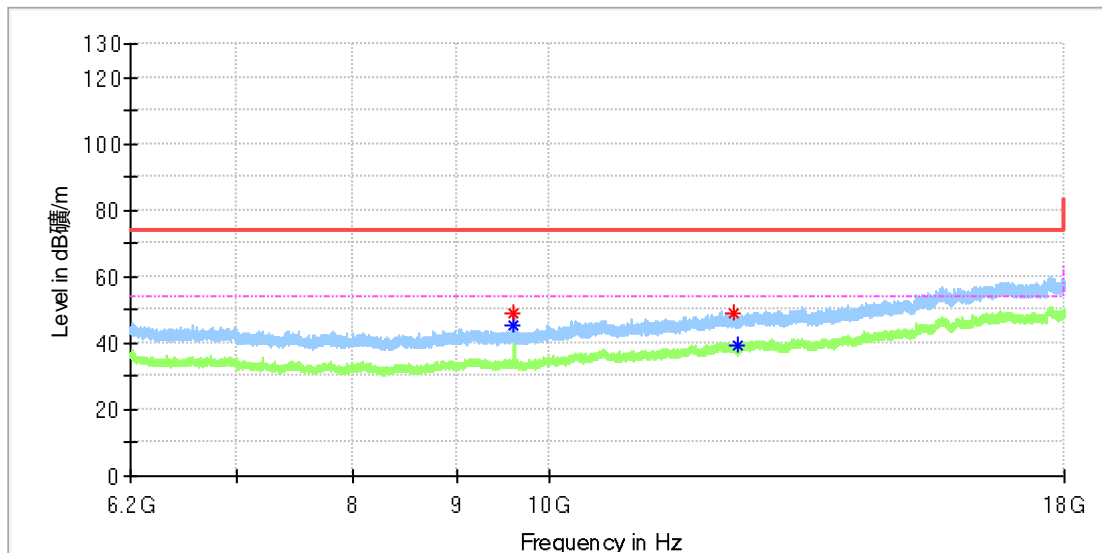
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1294.000000	43.73	---	74.00	30.27	150.0	V	251.0	1.9
1300.500000	---	33.16	54.00	20.84	150.0	V	251.0	1.9
3405.000000	52.52	---	74.00	21.48	150.0	V	35.0	8.7
3416.500000	---	41.64	54.00	12.36	150.0	V	258.0	8.7
4803.500000	---	44.54	54.00	9.46	150.0	V	255.0	11.8
4804.000000	51.97	---	74.00	22.03	150.0	V	261.0	11.8

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Wireless Thermometer Probe
 Model: WTP02
 Test Mode: BLE 1M_Low channel
 Order No/Sample No: 168470467/A003669644-011
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Lich Chen
 Reviewed By: Terry Yin



Critical_Freqs

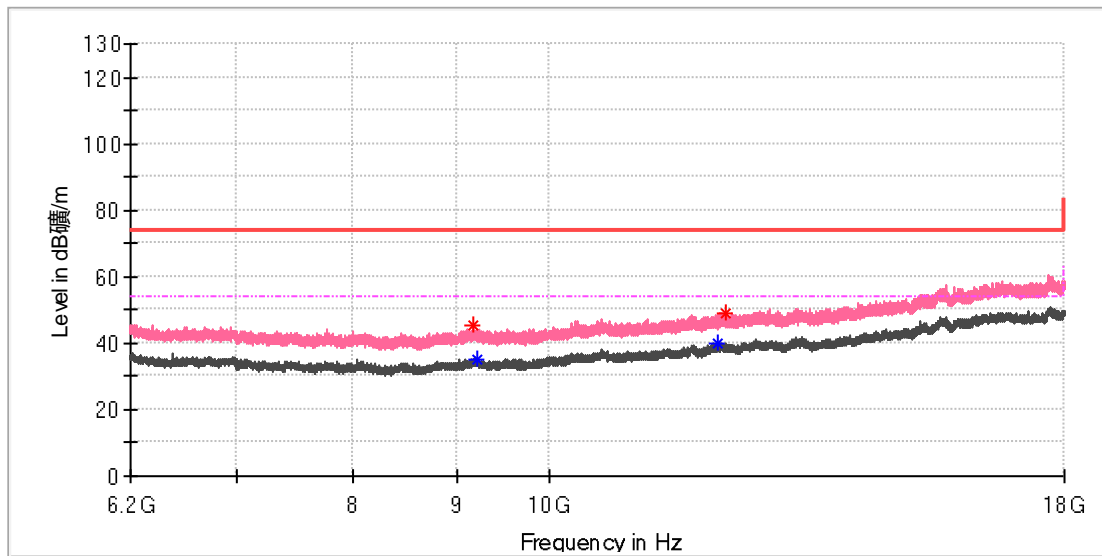
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
9606.758333	---	45.47	54.00	8.53	150.0	H	76.0	10.4
9606.758333	48.68	---	74.00	25.32	150.0	H	76.0	10.4
12330.100000	49.16	---	74.00	24.84	150.0	H	209.0	14.9
12398.933333	---	39.56	54.00	14.44	150.0	H	209.0	14.7

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Wireless Thermometer Probe
 Model: WTP02
 Test Mode: BLE 1M_Low channel
 Order No/Sample No: 168470467/A003669644-011
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Lich Chen
 Reviewed By: Terry Yin



Critical_Freqs

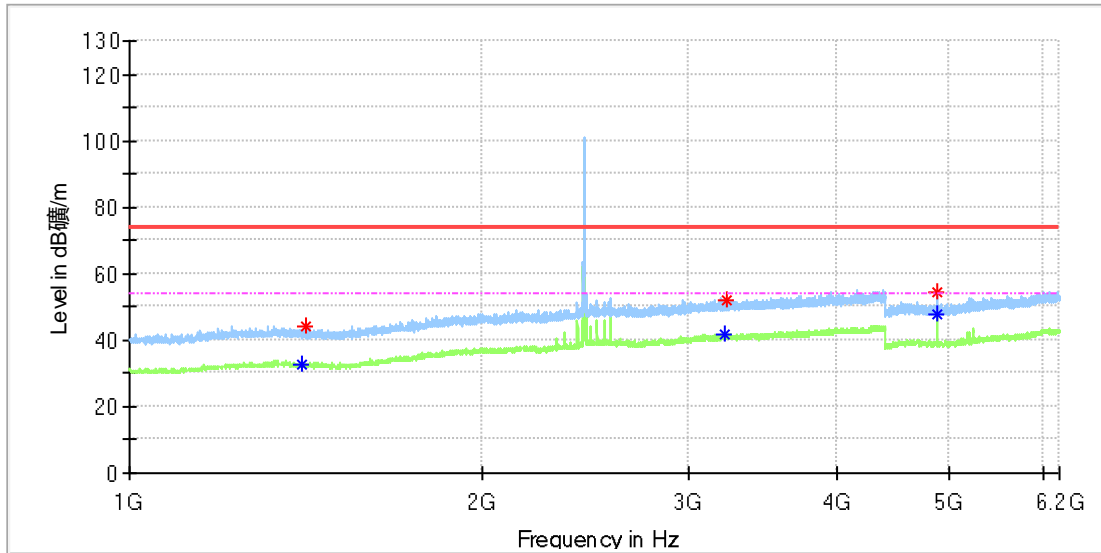
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
9163.275000	45.13	---	74.00	28.87	150.0	V	83.0	10.5
9204.083333	---	35.37	54.00	18.63	150.0	V	314.0	10.6
12129.991667	---	40.16	54.00	13.84	150.0	V	118.0	14.3
12235.208333	48.94	---	74.00	25.06	150.0	V	200.0	14.7

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Wireless Thermometer Probe
Model:	WTP02
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	168470467/A003669644-011
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Lich Chen
Reviewed By:	Terry Yin



Critical_Freqs

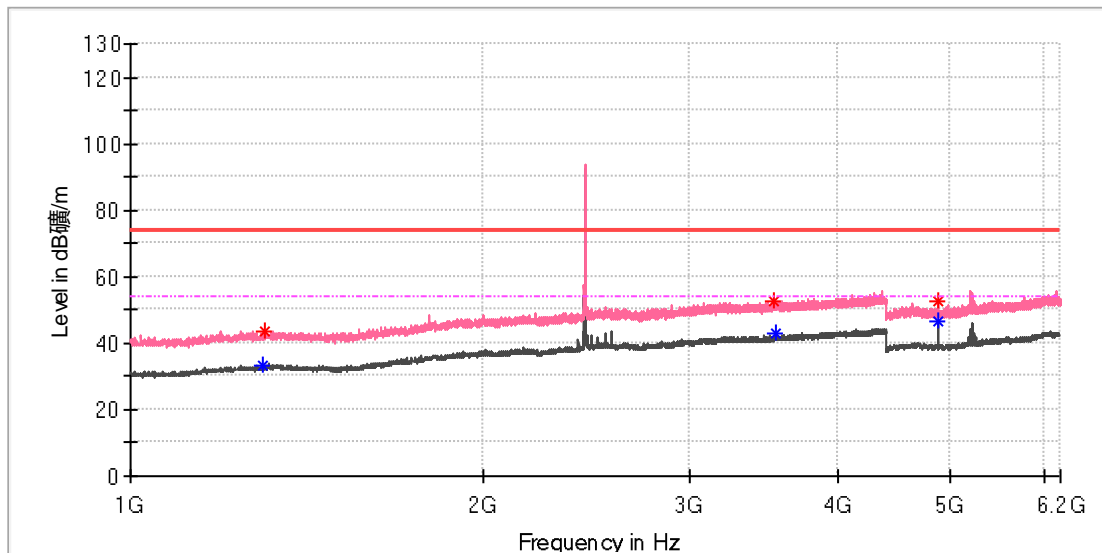
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1404.000000	---	32.85	54.00	21.15	150.0	H	334.0	1.7
1413.000000	44.27	---	74.00	29.73	150.0	H	55.0	1.7
3220.000000	---	41.47	54.00	12.53	150.0	H	134.0	8.6
3221.500000	52.01	---	74.00	21.99	150.0	H	176.0	8.6
4879.500000	54.25	---	74.00	19.75	150.0	H	21.0	11.8
4880.500000	---	47.65	54.00	6.35	150.0	H	21.0	11.8

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Wireless Thermometer Probe
 Model: WTP02
 Test Mode: BLE 1M_Mid channel
 Order No/Sample No: 168470467/A003669644-011
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Lich Chen
 Reviewed By: Terry Yin



Critical_Freqs

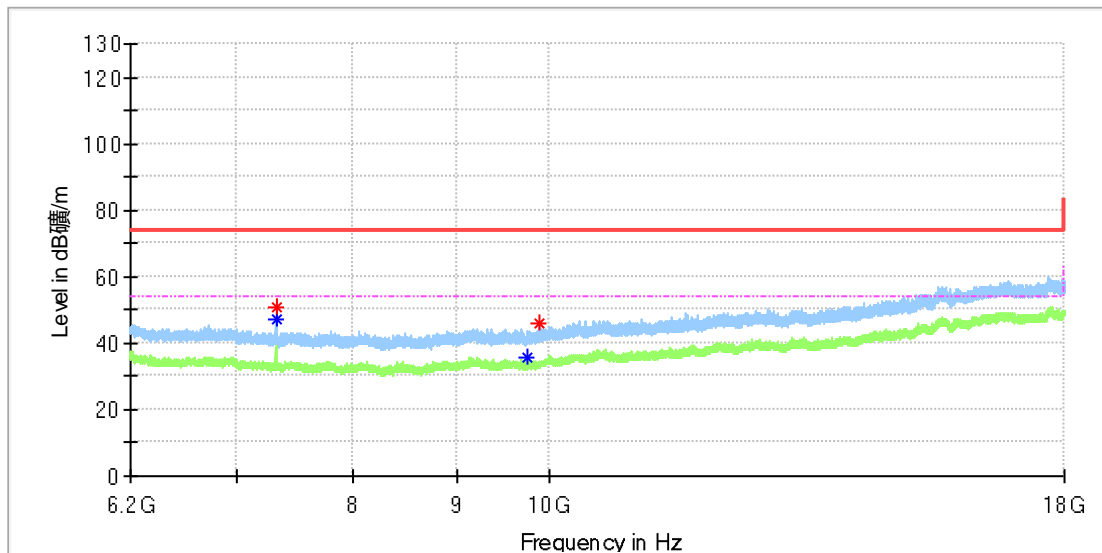
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1297.500000	---	33.33	54.00	20.67	150.0	V	176.0	1.9
1303.000000	43.72	---	74.00	30.28	150.0	V	5.0	1.9
3537.000000	52.57	---	74.00	21.43	150.0	V	238.0	9.1
3546.000000	---	42.72	54.00	11.28	150.0	V	78.0	9.2
4879.500000	---	46.62	54.00	7.38	150.0	V	257.0	11.8
4880.500000	52.55	---	74.00	21.45	150.0	V	257.0	11.8

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Wireless Thermometer Probe
Model:	WTP02
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	168470467/A003669644-011
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Lich Chen
Reviewed By:	Terry Yin



Critical Freqs

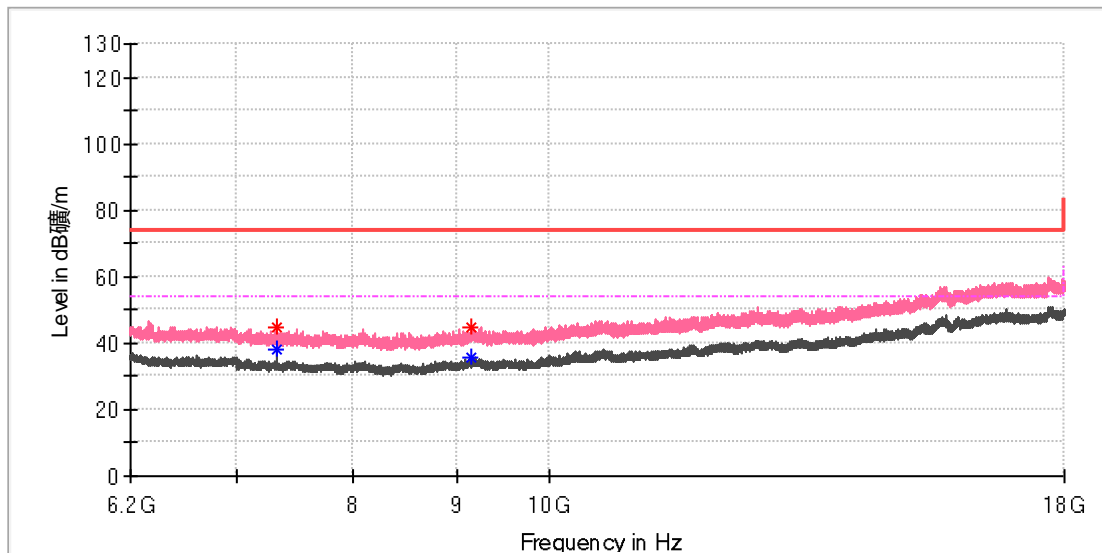
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7319.033333	50.63	---	74.00	23.37	150.0	H	72.0	8.2
7319.525000	---	46.97	54.00	7.03	150.0	H	72.0	8.2
9759.175000	---	35.77	54.00	18.23	150.0	H	145.0	10.4
9885.041667	45.85	---	74.00	28.15	150.0	H	169.0	10.7

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Wireless Thermometer Probe
 Model: WTP02
 Test Mode: BLE 1M_Mid channel
 Order No/Sample No: 168470467/A003669644-011
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Lich Chen
 Reviewed By: Terry Yin



Critical_Freqs

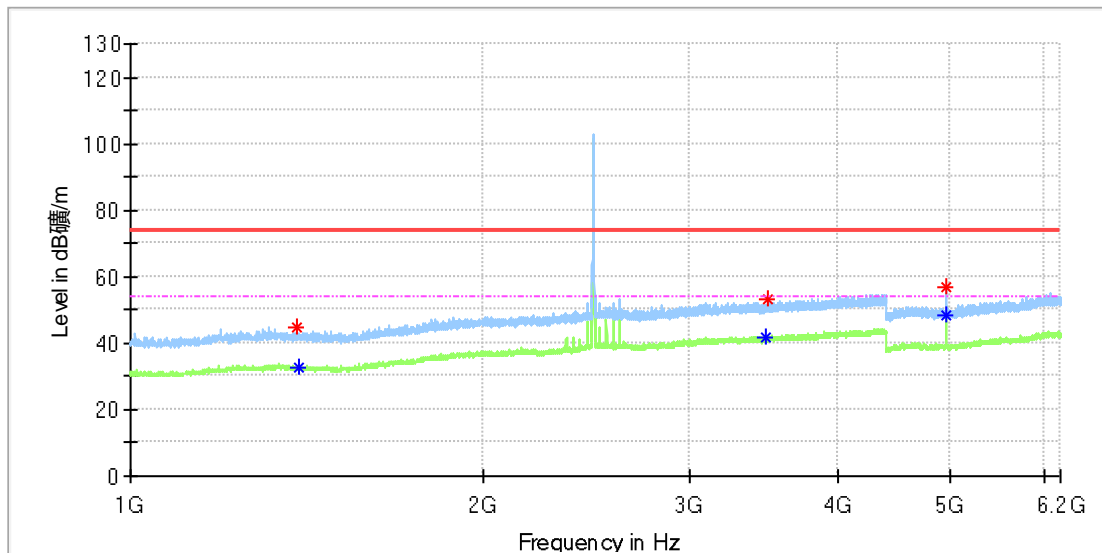
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7319.525000	44.46	---	74.00	29.54	150.0	V	301.0	8.2
7319.525000	---	37.83	54.00	16.17	150.0	V	301.0	8.2
9137.216667	44.58	---	74.00	29.42	150.0	V	227.0	10.3
9154.916667	---	35.46	54.00	18.54	150.0	V	106.0	10.4

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Wireless Thermometer Probe
 Model: WTP02
 Test Mode: BLE 1M_High channel
 Order No/Sample No: 168470467/A003669644-011
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Lich Chen
 Reviewed By: Terry Yin



Critical_Freqs

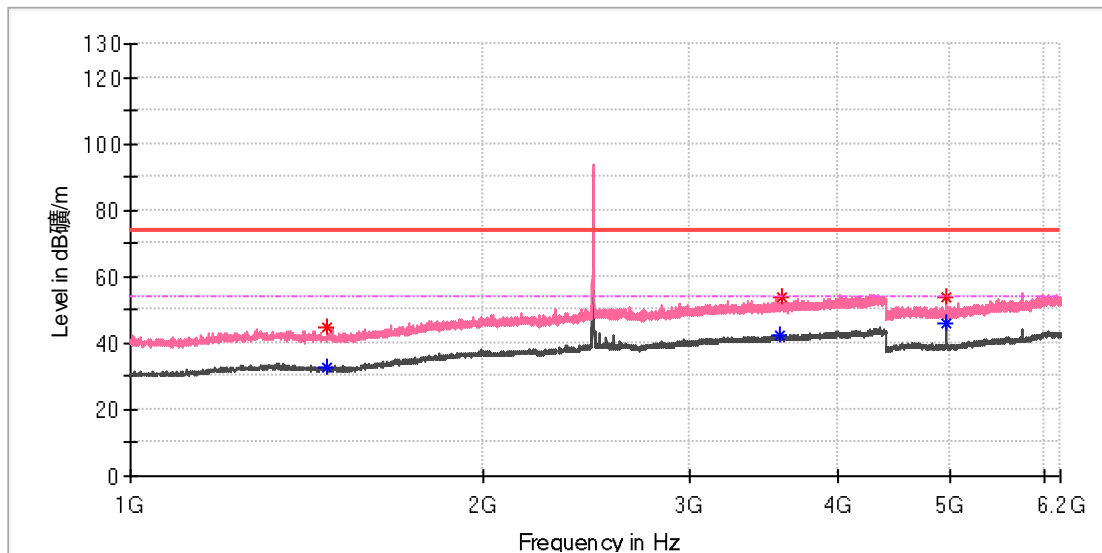
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1386.000000	44.86	---	74.00	29.14	150.0	H	223.0	1.8
1390.000000	---	32.86	54.00	21.14	150.0	H	153.0	1.8
3482.500000	---	41.79	54.00	12.21	150.0	H	96.0	8.9
3489.000000	53.06	---	74.00	20.94	150.0	H	261.0	8.9
4959.000000	57.11	---	74.00	16.89	150.0	H	224.0	11.8
4960.500000	---	48.59	54.00	5.41	150.0	H	257.0	11.8

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Wireless Thermometer Probe
 Model: WTP02
 Test Mode: BLE 1M_High channel
 Order No/Sample No: 168470467/A003669644-011
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Lich Chen
 Reviewed By: Terry Yin



Critical_Freqs

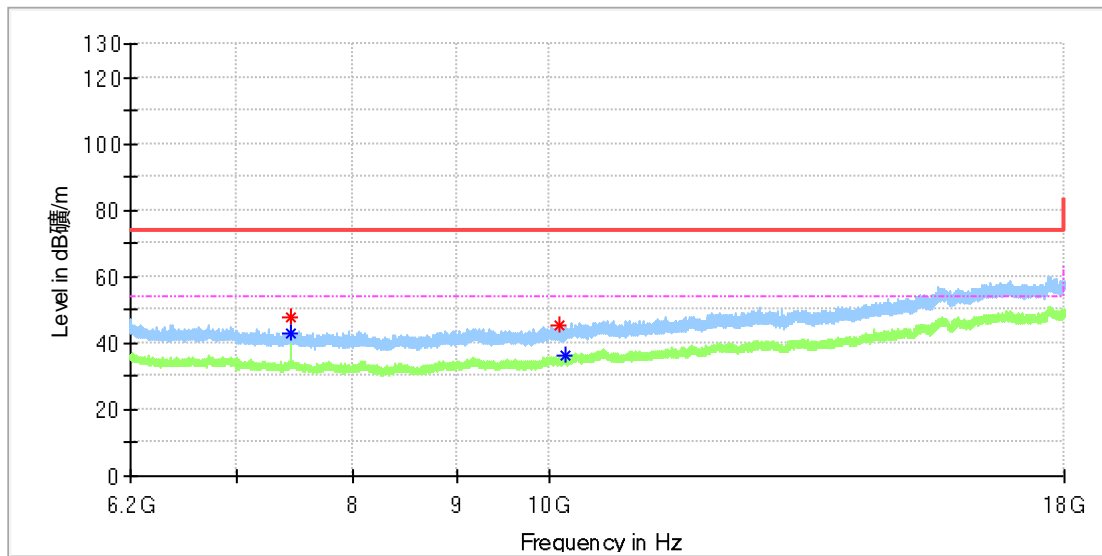
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1471.500000	---	32.61	54.00	21.39	150.0	V	344.0	1.3
1471.500000	44.69	---	74.00	29.31	150.0	V	344.0	1.3
3579.000000	---	42.39	54.00	11.61	150.0	V	203.0	9.3
3594.000000	53.87	---	74.00	20.13	150.0	V	344.0	9.3
4960.000000	53.86	---	74.00	20.14	150.0	V	311.0	11.8
4960.500000	---	45.81	54.00	8.19	150.0	V	260.0	11.8

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Wireless Thermometer Probe
 Model: WTP02
 Test Mode: BLE 1M_High channel
 Order No/Sample No: 168470467/A003669644-011
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Lich Chen
 Reviewed By: Terry Yin



Critical Freqs

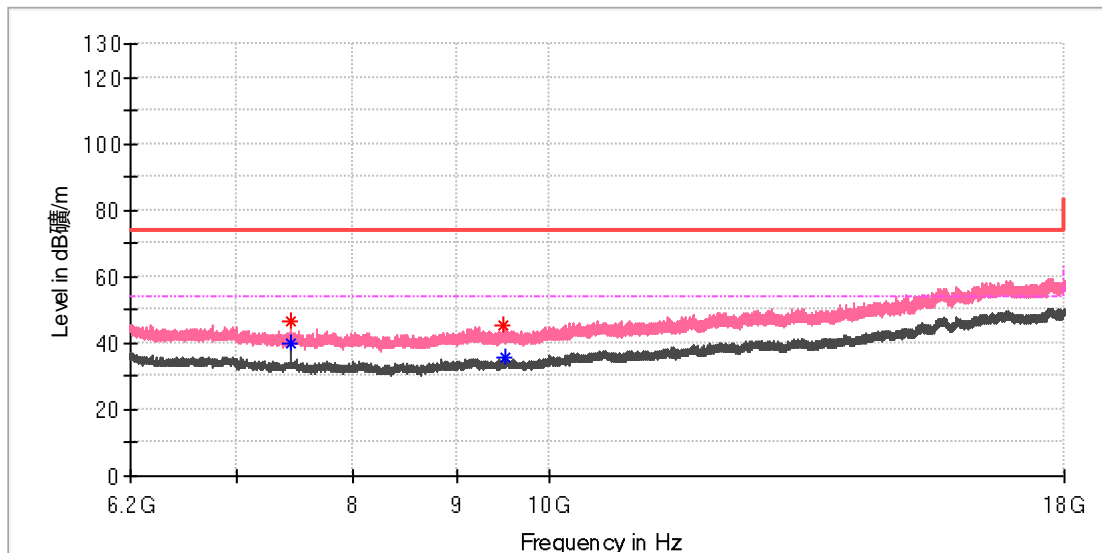
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.000000	47.99	---	74.00	26.01	150.0	H	185.0	8.4
7439.000000	---	42.74	54.00	11.26	150.0	H	185.0	8.4
10104.325000	45.22	---	74.00	28.78	150.0	H	61.0	11.0
10186.433333	---	36.44	54.00	17.56	150.0	H	0.0	11.2

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Wireless Thermometer Probe
Model:	WTP02
Test Mode:	BLE 1M_High channel
Order No/Sample No:	168470467/A003669644-011
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Lich Chen
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)
7439.000000	46.64	---	74.00	27.36	150.0	V	297.0	8.4
7439.983333	---	40.03	54.00	13.97	150.0	V	297.0	8.4
9491.216667	45.16	---	74.00	28.84	150.0	V	20.0	9.9
9506.458333	---	35.70	54.00	18.30	150.0	V	212.0	10.0

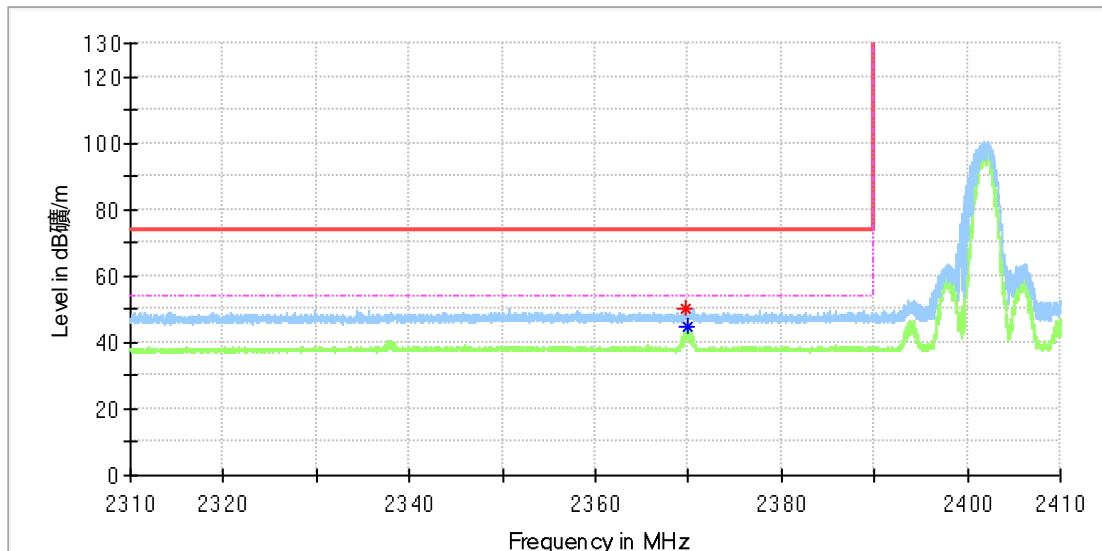
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix A.6: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name:	Wireless Thermometer Probe
Model:	WTP02
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168470467/A003669644-011
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Lich Chen
Reviewed By:	Terry Yin



Critical Freqs

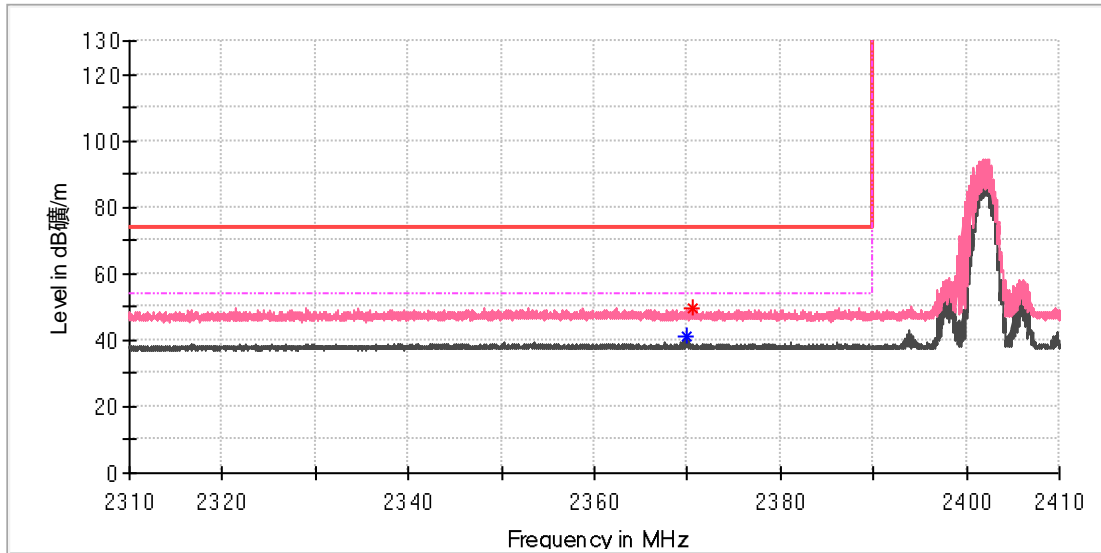
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2369.602941	50.45	---	74.00	23.55	150.0	H	239.0	6.9
2369.897059	---	44.68	54.00	9.32	150.0	H	239.0	6.9

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Wireless Thermometer Probe
Model:	WTP02
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168470467/A003669644-011
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Lich Chen
Reviewed By:	Terry Yin



Critical_Freqs

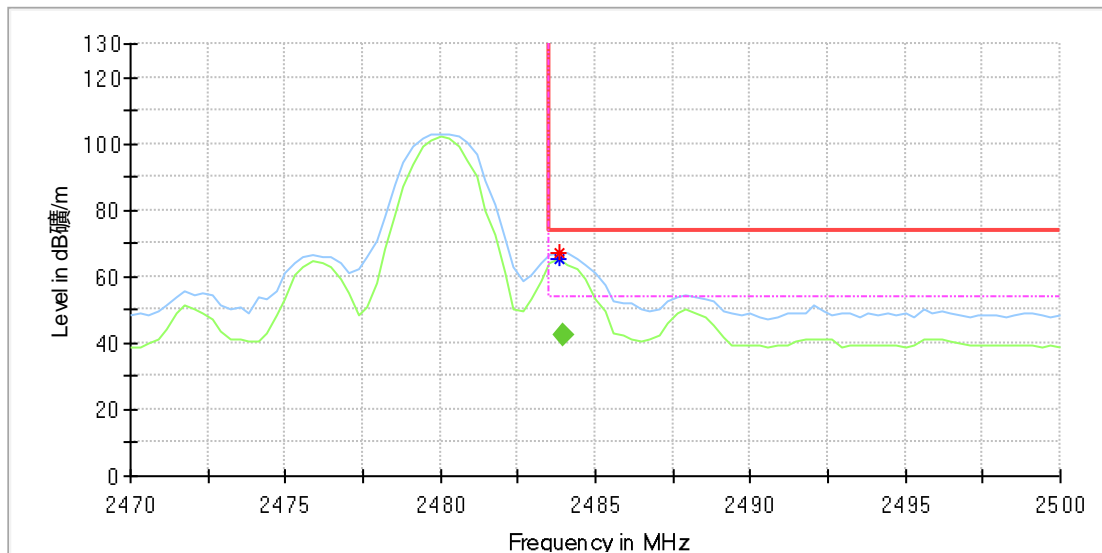
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2369.867647	---	40.87	54.00	13.13	150.0	V	267.0	6.9
2370.529412	49.38	---	74.00	24.62	150.0	V	298.0	6.9

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Wireless Thermometer Probe
 Model: WTP02
 Test Mode: BLE 1M_High channel
 Order No/Sample No: 168470467/A003669644-011
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Lich Chen
 Reviewed By: Terry Yin



Critical_Freqs

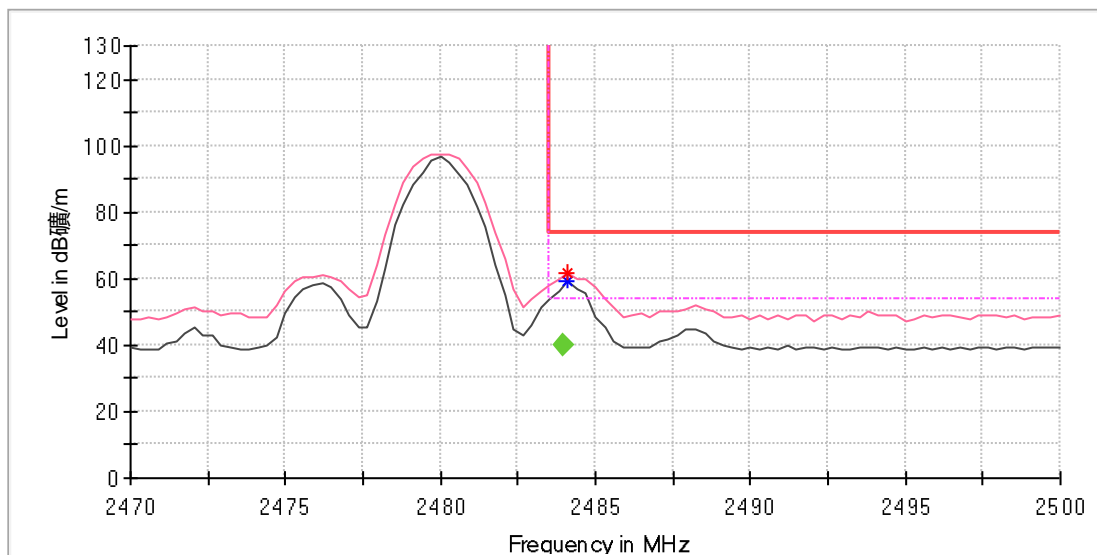
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.823529	67.33	---	74.00	6.67	150.0	H	143.0	7.4

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.947206	42.12	54.00	11.88	148.0	H	141.0	7.4

EUT Information

EUT Name:	Wireless Thermometer Probe
Model:	WTP02
Test Mode:	BLE 1M_High channel
Order No/Sample No:	168470467/A003669644-011
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Lich Chen
Reviewed By:	Terry Yin



Critical_Freqs

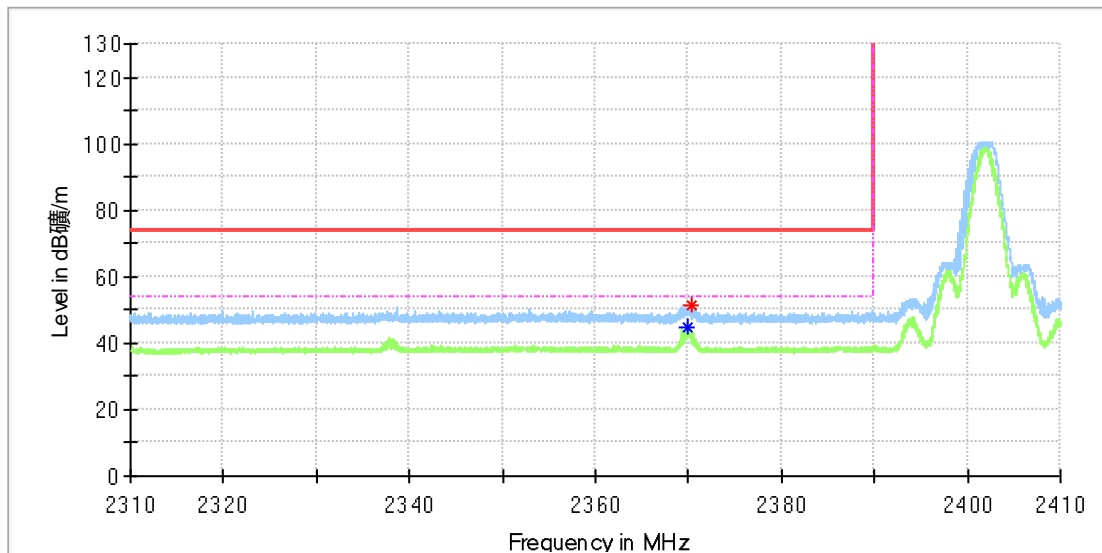
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.117647	61.37	---	74.00	12.63	150.0	V	261.0	7.4

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.953235	40.08	54.00	13.92	148.0	V	259.0	7.4

EUT Information

EUT Name:	Wireless Thermometer Probe
Model:	WTP02
Test Mode:	BLE 2M_Low channel
Order No/Sample No:	168470467/A003669644-011
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Lich Chen
Reviewed By:	Terry Yin



Critical_Freqs

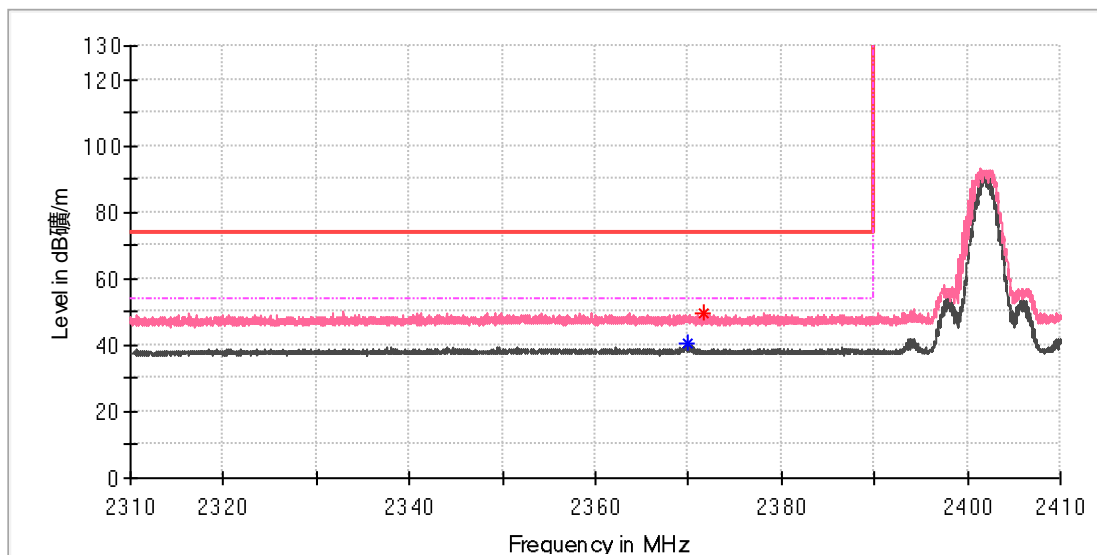
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2369.955882	---	44.51	54.00	9.49	150.0	H	244.0	6.9
2370.250000	51.58	---	74.00	22.42	150.0	H	244.0	6.9

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Wireless Thermometer Probe
Model:	WTP02
Test Mode:	BLE 2M_Low channel
Order No/Sample No:	168470467/A003669644-011
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Lich Chen
Reviewed By:	Terry Yin



Critical_Freqs

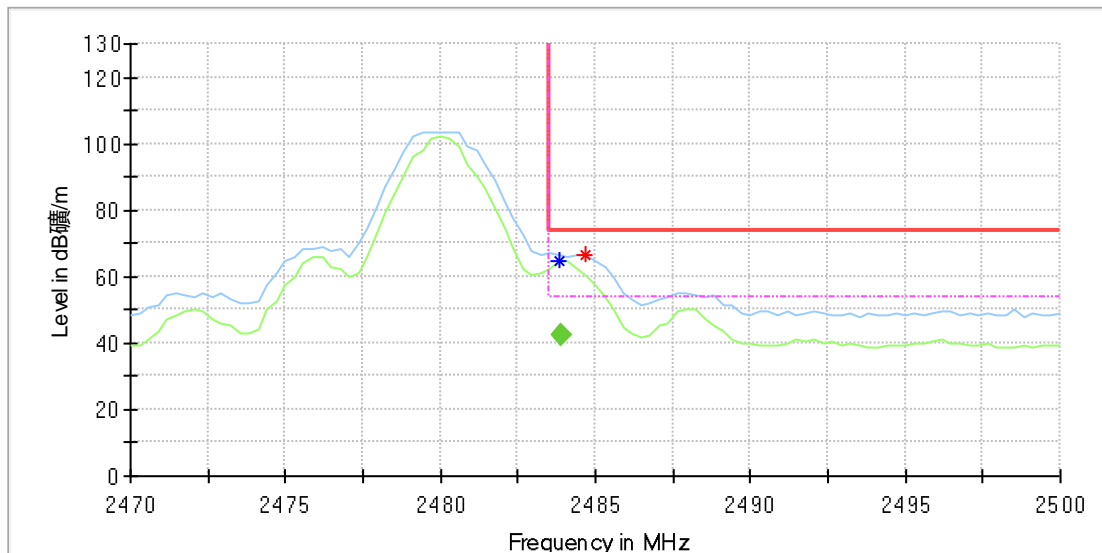
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2369.838235	---	40.38	54.00	13.62	150.0	V	279.0	6.9
2371.602941	49.51	---	74.00	24.49	150.0	V	94.0	6.9

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Wireless Thermometer Probe
 Model: WTP02
 Test Mode: BLE 2M_High channel
 Order No/Sample No: 168470467/A003669644-011
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Lich Chen
 Reviewed By: Terry Yin



Critical_Freqs

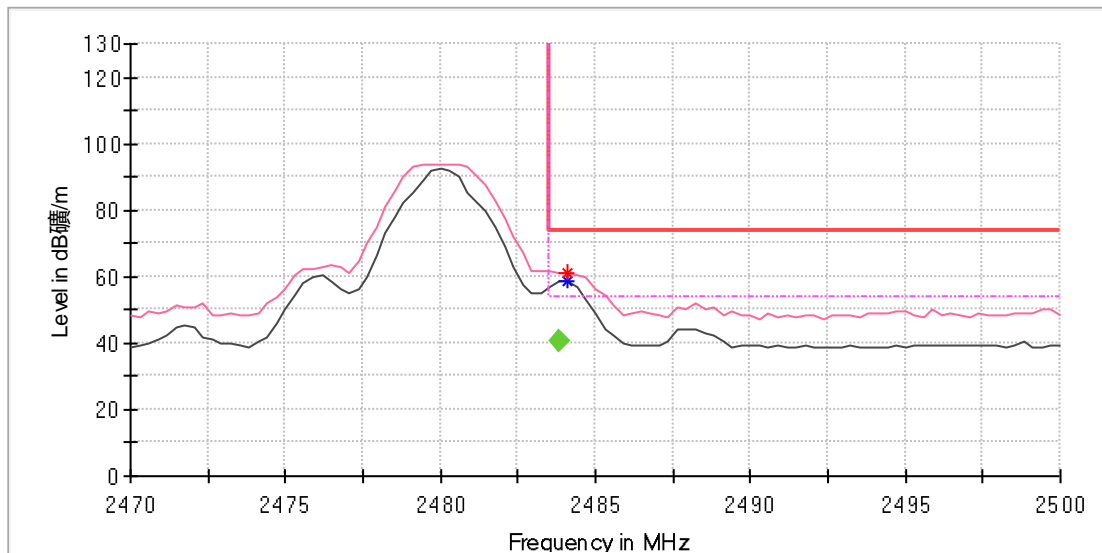
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.705882	66.47	---	74.00	7.53	150.0	H	234.0	7.4

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.901618	42.03	54.00	11.97	155.0	H	324.0	7.4

EUT Information

EUT Name: Wireless Thermometer Probe
 Model: WTP02
 Test Mode: BLE 2M_High channel
 Order No/Sample No: 168470467/A003669644-011
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Lich Chen
 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)
2484.117647	60.96	---	74.00	13.04	150.0	V	296.0	7.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.858676	40.51	54.00	13.49	149.0	V	291.0	7.4