

Appendix A: Test Results

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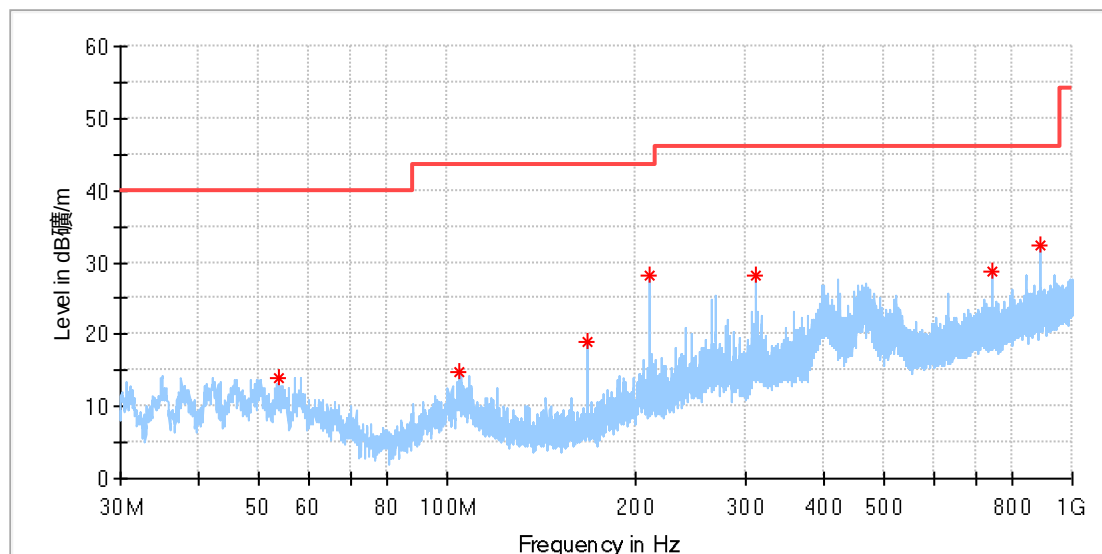
Appendix A.1: Test Results of Field strength of fundamental & harmonics

Note: The testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz to 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30MHz - 1GHz

EUT Information

EUT Name:	wegear MW7 Wireless Mouse Dongle
Model:	DG630
Test Mode:	2.4GHz M CH
Order No/Sample No:	168510808/A003866656-014
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.249
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

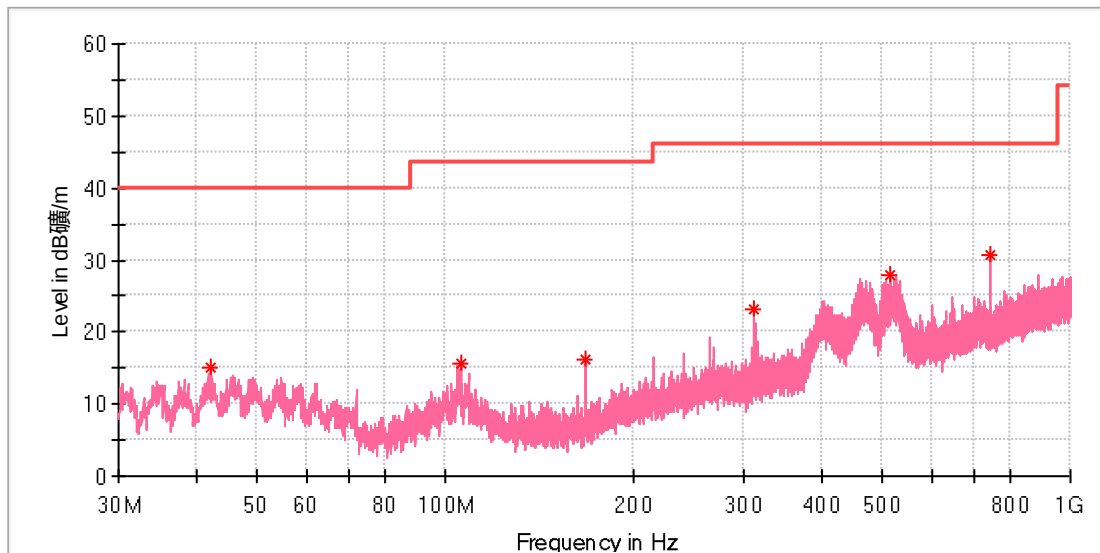
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
53.615769	14.01	40.00	25.99	100.0	H	179.0	-18.5
104.764615	14.71	43.50	28.79	100.0	H	133.0	-18.9
168.001154	19.10	43.50	24.40	100.0	H	75.0	-21.4
210.345385	28.29	43.50	15.21	100.0	H	84.0	-18.9
312.008846	28.14	46.00	17.86	100.0	H	227.0	-16.0
742.502308	28.74	46.00	17.26	100.0	H	281.0	-7.2
890.986923	32.38	46.00	13.62	100.0	H	133.0	-4.9

Final Result

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

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz M CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
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)
42.236923	14.96	40.00	25.04	100.0	V	215.0	-19.6
106.070385	15.69	43.50	27.81	100.0	V	263.0	-19.0
168.001154	16.27	43.50	27.23	100.0	V	149.0	-21.4
312.008846	23.05	46.00	22.95	100.0	V	356.0	-16.0
515.708846	28.00	46.00	18.00	100.0	V	343.0	-11.6
742.502308	30.66	46.00	15.34	100.0	V	141.0	-7.2

Final_Result

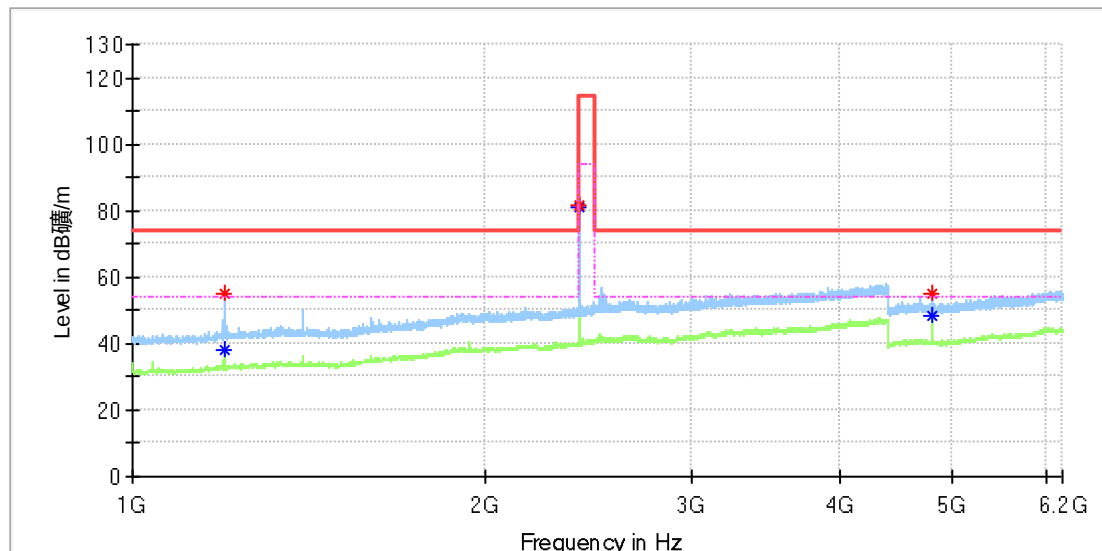
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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1GHz - 18GHz

Note: The highest waveform in the figure is 2.4GHz Fundamental.

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Order No/Sample No:	168510808/A003866656-014
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.249
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

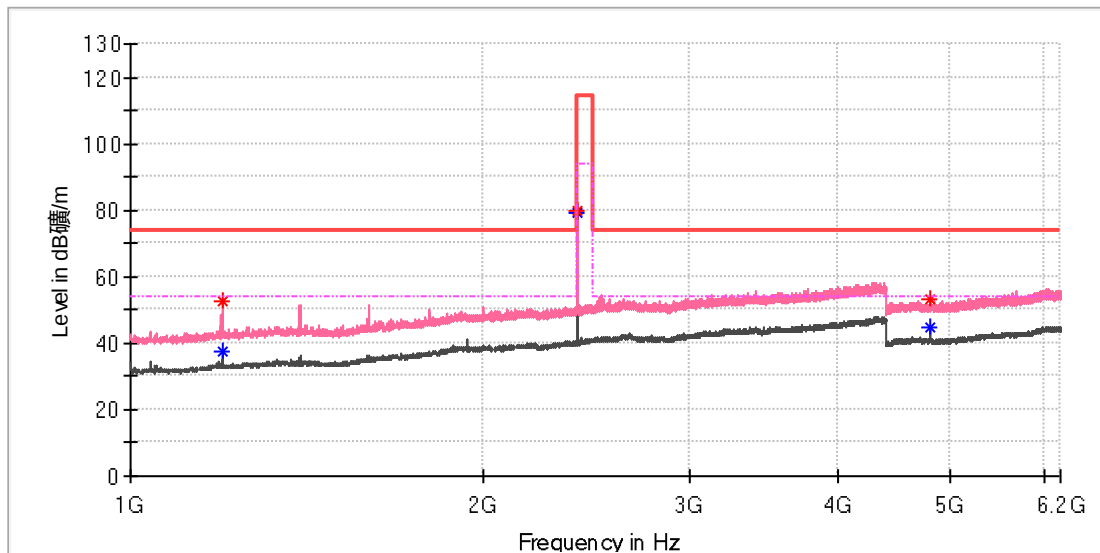
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.000000	54.75	---	74.00	19.25	150.0	H	249.0	1.8
1198.000000	---	37.81	54.00	16.19	150.0	H	249.0	1.8
2402.000000	81.76	---	114.00	32.24	150.0	H	146.0	8.5
2402.000000	---	81.13	94.00	12.87	150.0	H	146.0	8.5
4803.500000	54.80	---	74.00	19.20	150.0	H	91.0	13.3
4804.000000	---	48.49	54.00	5.51	150.0	H	87.0	13.3

Final Result

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

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz L CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

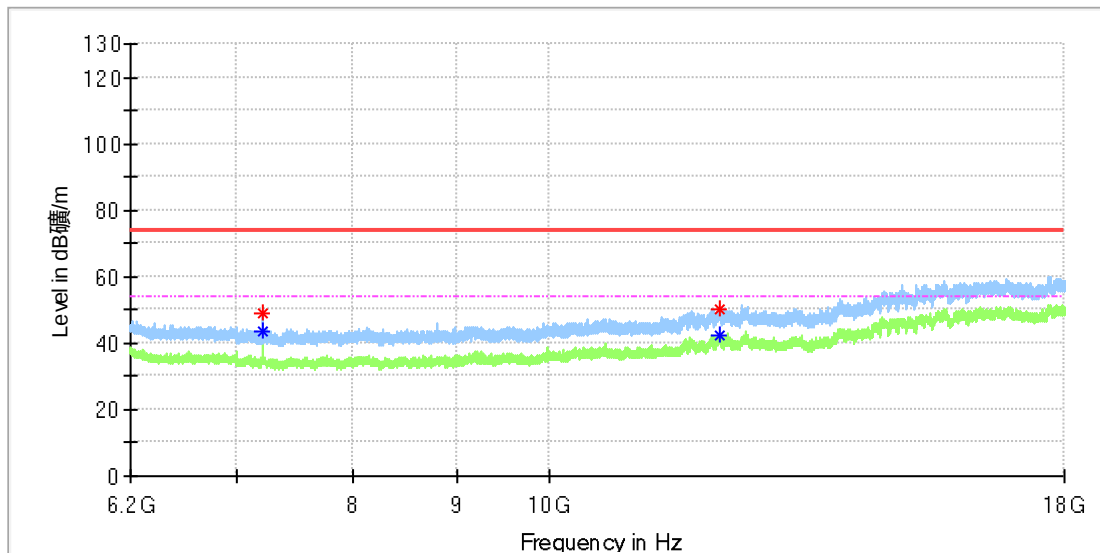
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1199.000000	---	37.54	54.00	16.46	150.0	V	242.0	1.8
1199.000000	52.52	---	74.00	21.48	150.0	V	242.0	1.8
2402.000000	80.05	---	114.00	33.95	150.0	V	247.0	8.5
2402.000000	---	79.46	94.00	14.54	150.0	V	247.0	8.5
4803.500000	---	44.78	54.00	9.22	150.0	V	217.0	13.3
4804.500000	53.36	---	74.00	20.64	150.0	V	217.0	13.3

Final_Result

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

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz L CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
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Critical_Freqs

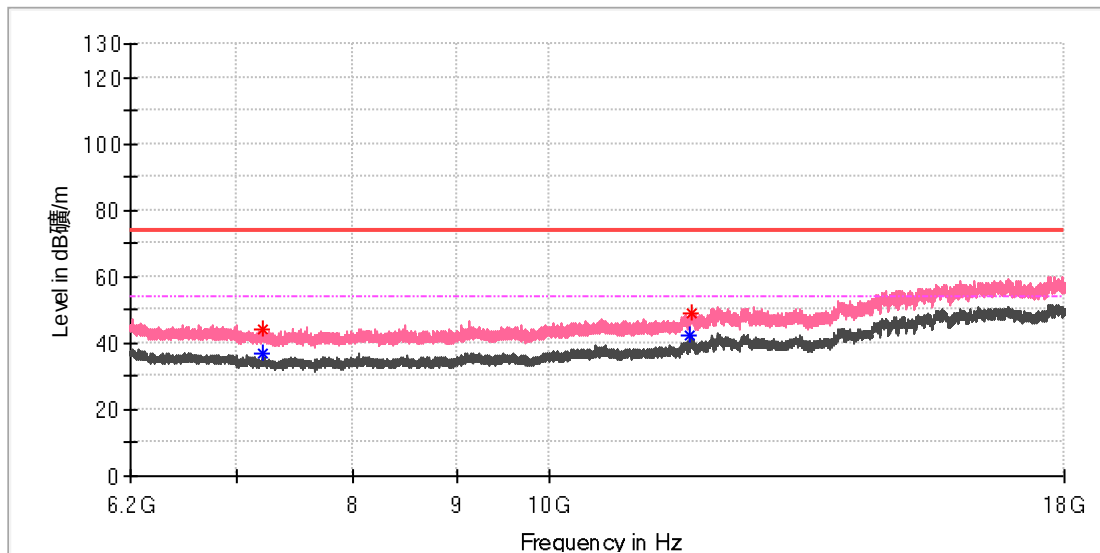
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7206.441667	---	43.63	54.00	10.37	150.0	H	68.0	8.8
7206.933333	48.95	---	74.00	25.05	150.0	H	68.0	8.8
12148.183333	---	42.26	54.00	11.74	150.0	H	59.0	16.7
12152.116667	50.33	---	74.00	23.67	150.0	H	163.0	16.6

Final_Result

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

EUT Information

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Model: DG630
Test Mode: 2.4GHz L CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

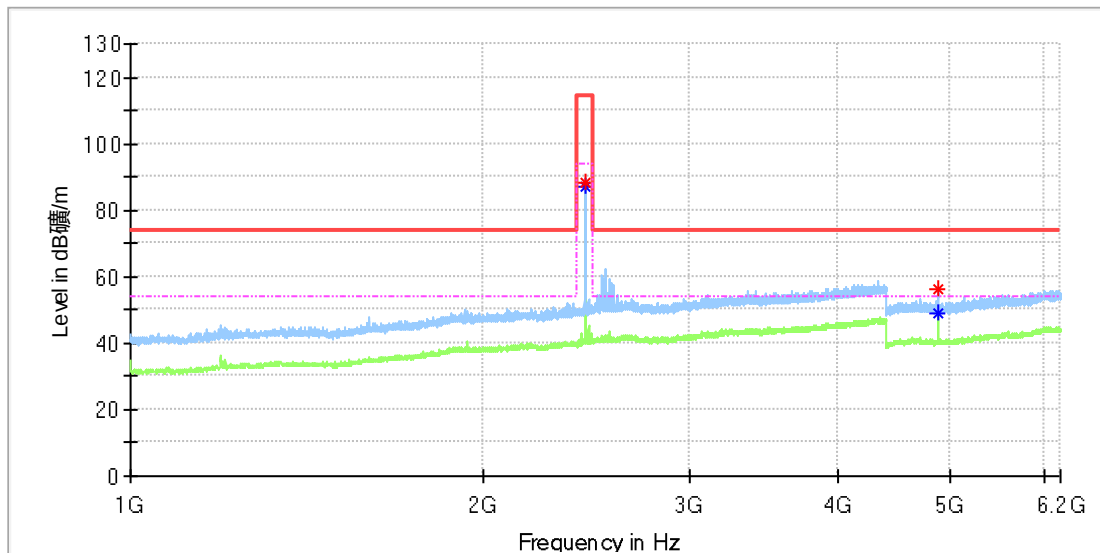
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7204.966667	44.07	---	74.00	29.93	150.0	V	233.0	8.8
7205.950000	---	36.71	54.00	17.29	150.0	V	233.0	8.8
11747.475000	---	42.50	54.00	11.50	150.0	V	342.0	15.4
11750.916667	48.84	---	74.00	25.16	150.0	V	233.0	15.5

Final_Result

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

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz M CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

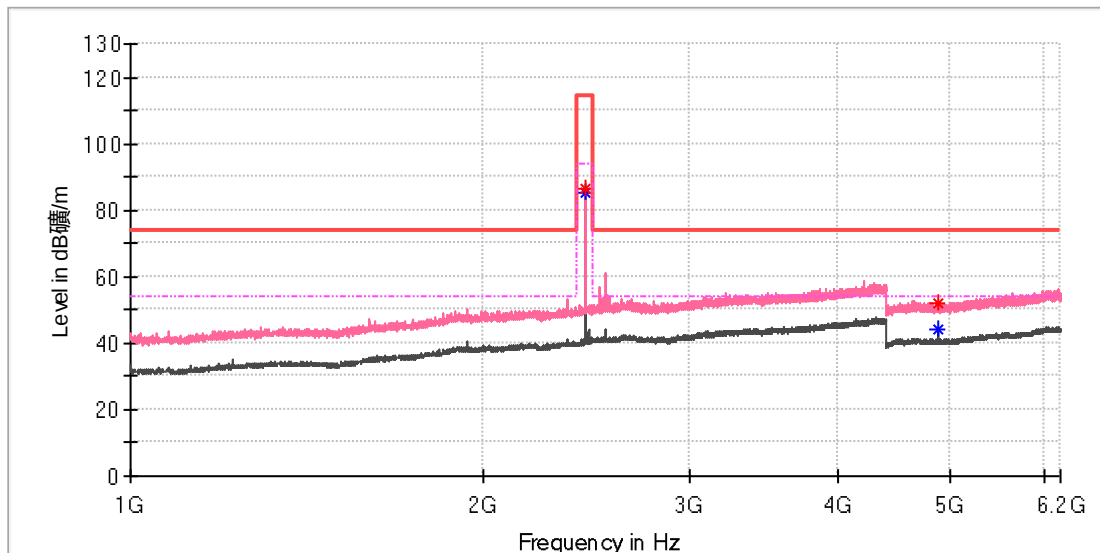
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2440.000000	88.27	---	114.00	25.73	150.0	H	150.0	8.9
2440.000000	---	87.31	94.00	6.69	150.0	H	150.0	8.9
4879.500000	56.09	---	74.00	17.91	150.0	H	85.0	13.3
4880.000000	---	48.77	54.00	5.23	150.0	H	104.0	13.3

Final_Result

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

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz M CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
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Critical_Freqs

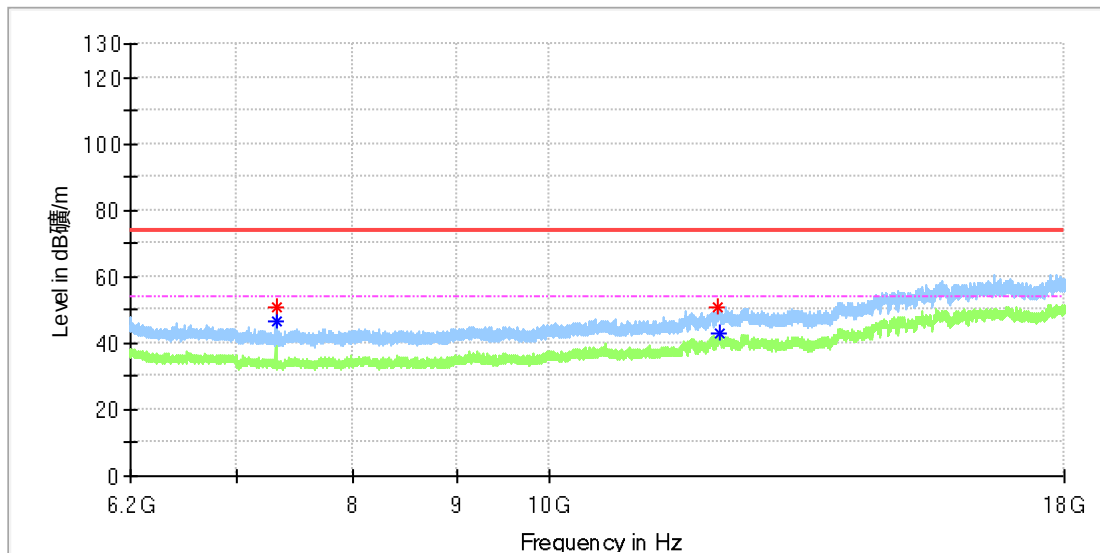
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2440.000000	---	85.33	94.00	8.67	150.0	V	218.0	8.9
2440.500000	86.18	---	114.00	27.82	150.0	V	218.0	8.9
4879.500000	---	44.42	54.00	9.58	150.0	V	220.0	13.3
4880.500000	52.27	---	74.00	21.73	150.0	V	215.0	13.3

Final_Result

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

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz M CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
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Critical_Freqs

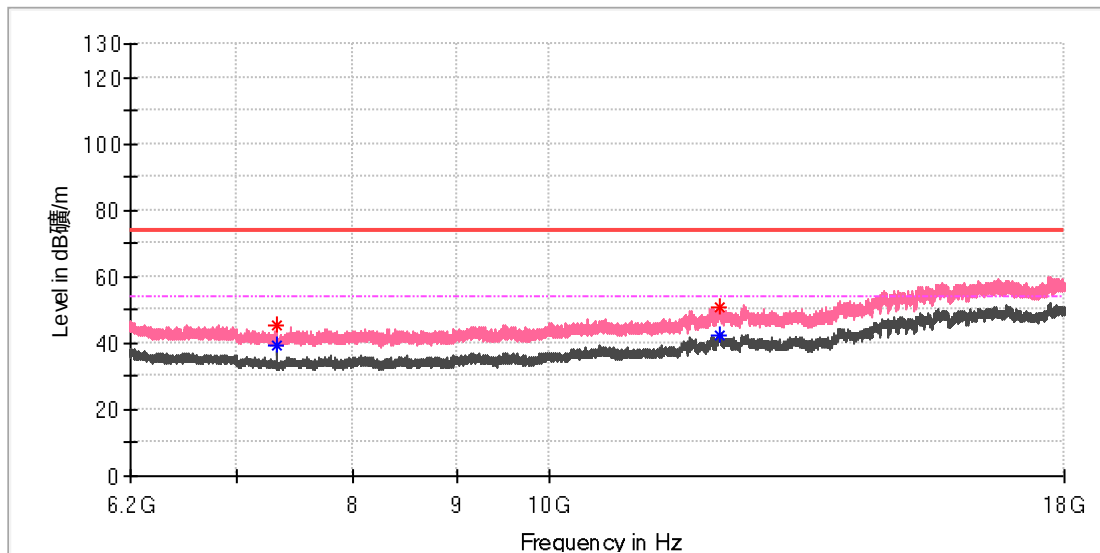
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7320.508333	51.07	---	74.00	22.93	150.0	H	95.0	8.2
7320.508333	---	46.26	54.00	7.74	150.0	H	95.0	8.2
12130.483333	50.63	---	74.00	23.37	150.0	H	199.0	16.2
12135.891667	---	42.75	54.00	11.25	150.0	H	149.0	16.4

Final_Result

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

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz M CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

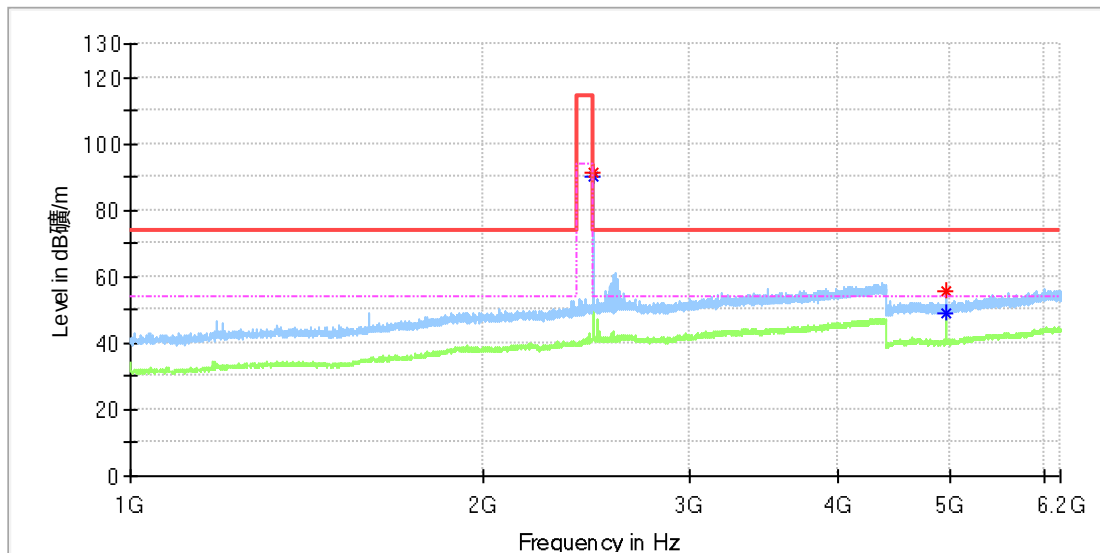
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7320.508333	---	39.16	54.00	14.84	150.0	V	243.0	8.2
7321.000000	45.26	---	74.00	28.74	150.0	V	243.0	8.2
12140.808333	---	42.59	54.00	11.41	150.0	V	230.0	16.5
12152.116667	50.62	---	74.00	23.38	150.0	V	181.0	16.6

Final_Result

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

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz H CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

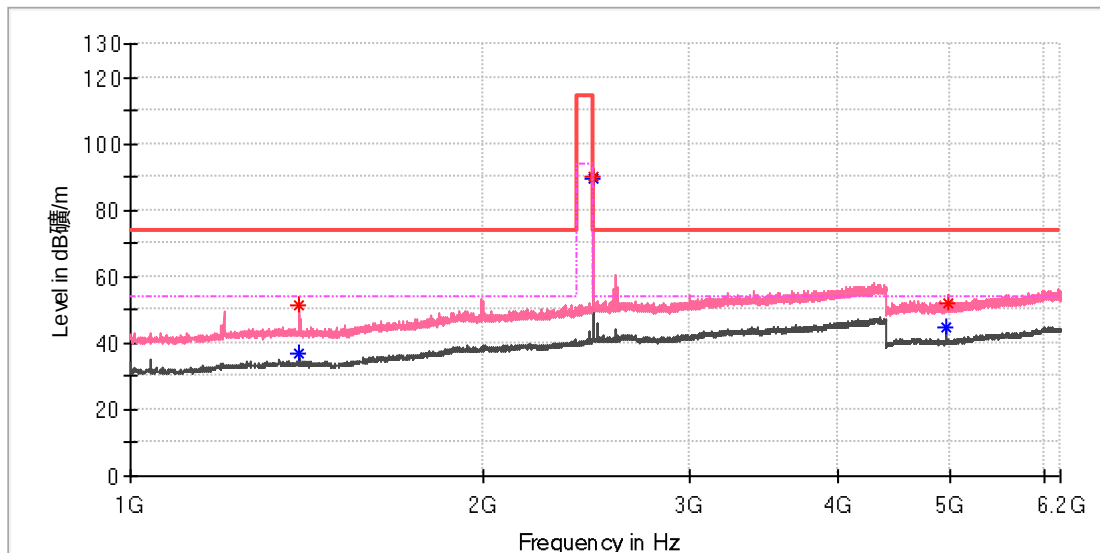
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2480.000000	---	89.98	94.00	4.02	150.0	H	137.0	9.0
2480.500000	91.05	---	114.00	22.95	150.0	H	192.0	9.0
4959.500000	55.46	---	74.00	18.54	150.0	H	80.0	13.3
4960.000000	---	48.80	54.00	5.20	150.0	H	80.0	13.3

Final_Result

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

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz H CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

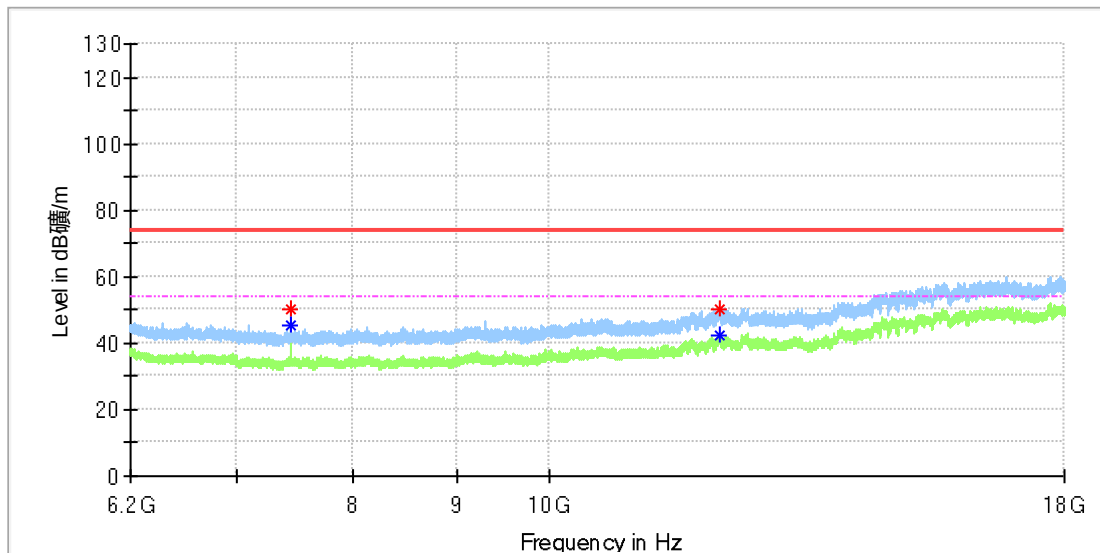
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1393.500000	---	37.01	54.00	16.99	150.0	V	314.0	3.0
1394.000000	51.24	---	74.00	22.76	150.0	V	166.0	3.0
2480.000000	90.14	---	114.00	23.86	150.0	V	220.0	9.0
2480.000000	---	89.20	94.00	4.80	150.0	V	220.0	9.0
4960.000000	---	44.67	54.00	9.33	150.0	V	218.0	13.3
4971.500000	52.25	---	74.00	21.75	150.0	V	262.0	13.3

Final_Result

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

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz H CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

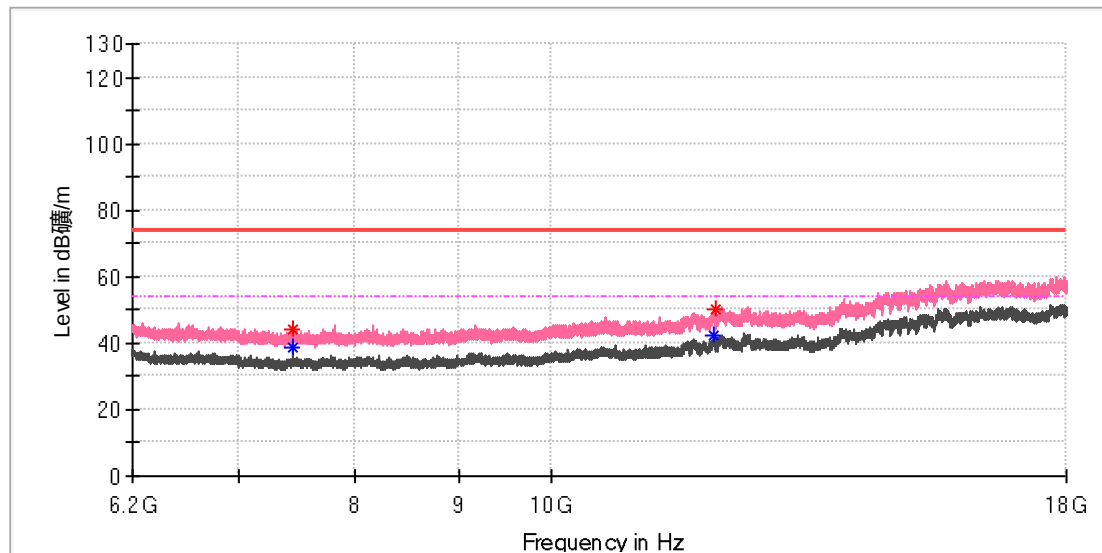
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7440.475000	---	45.18	54.00	8.82	150.0	H	58.0	8.4
7440.475000	50.27	---	74.00	23.73	150.0	H	58.0	8.4
12144.250000	50.25	---	74.00	23.75	150.0	H	25.0	16.6
12147.691667	---	42.35	54.00	11.65	150.0	H	254.0	16.7

Final_Result

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

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz H CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

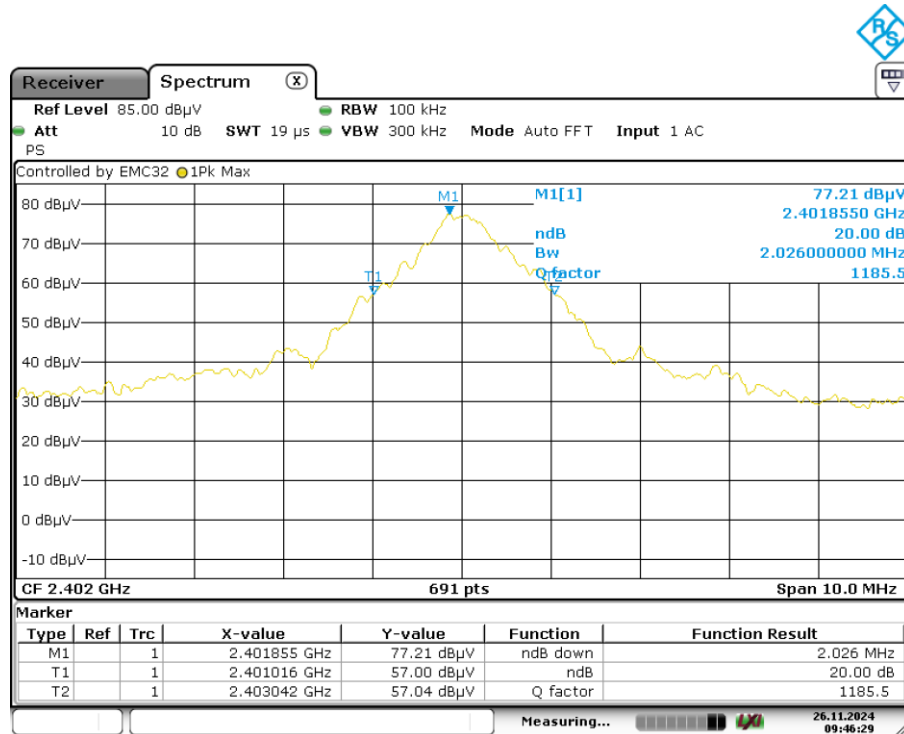
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7439.491667	---	38.42	54.00	15.58	150.0	V	224.0	8.4
7440.966667	44.17	---	74.00	29.83	150.0	V	224.0	8.4
12048.375000	---	42.28	54.00	11.72	150.0	V	335.0	16.4
12049.850000	50.14	---	74.00	23.86	150.0	V	249.0	16.4

Final_Result

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

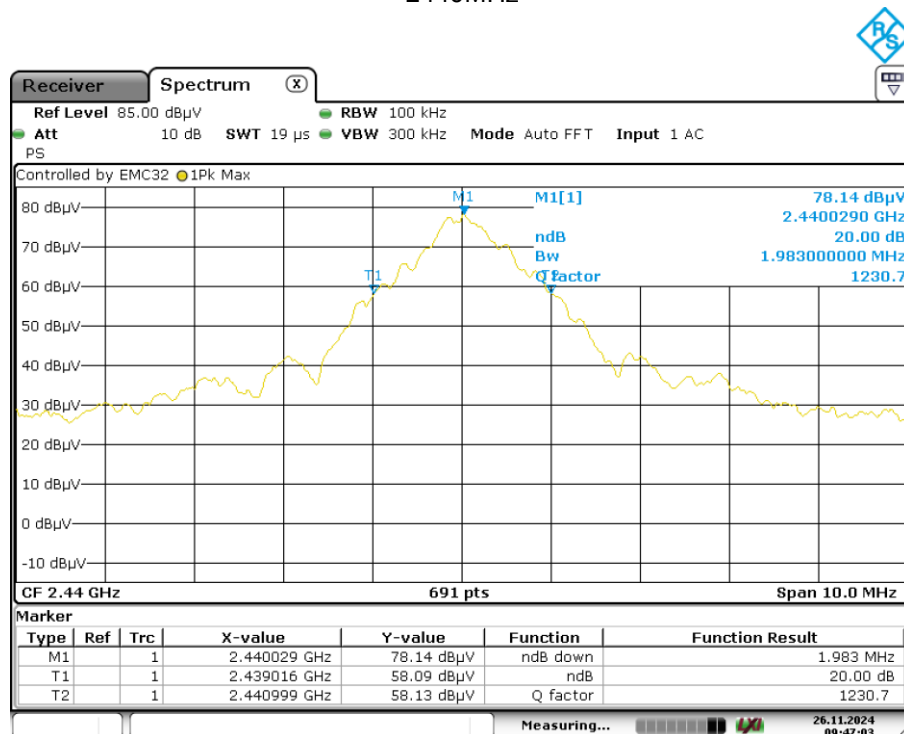
Appendix A.2: Test Results of 20dB Bandwidth

2402MHz



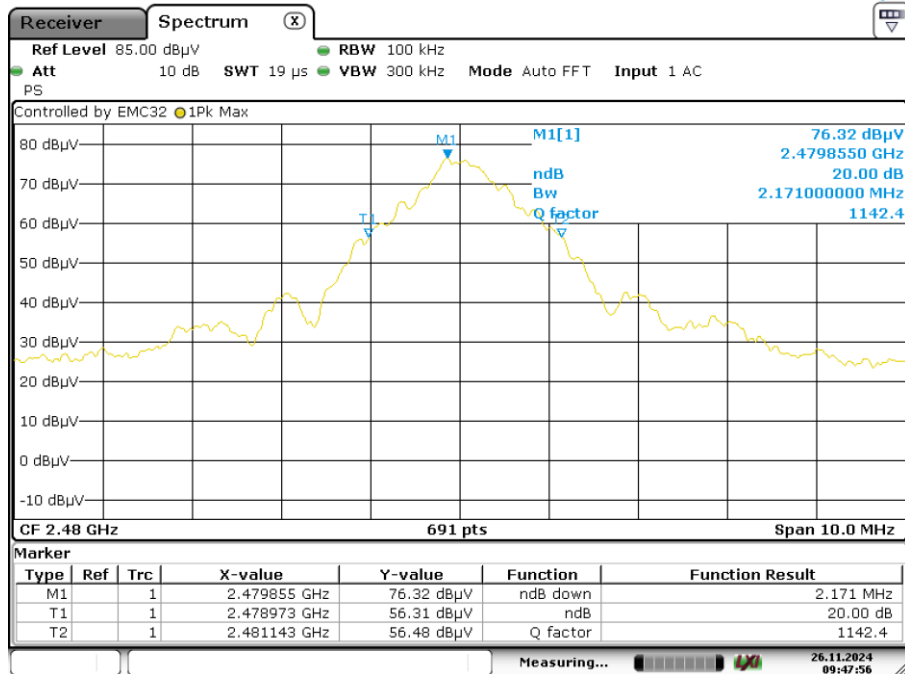
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2440MHz



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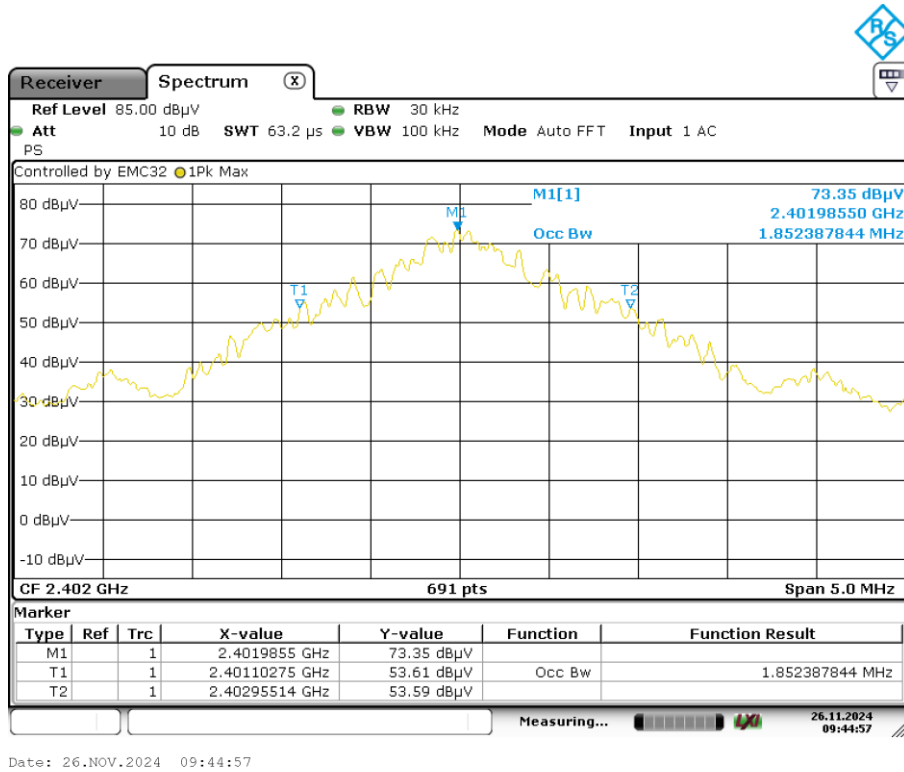
2480MHz



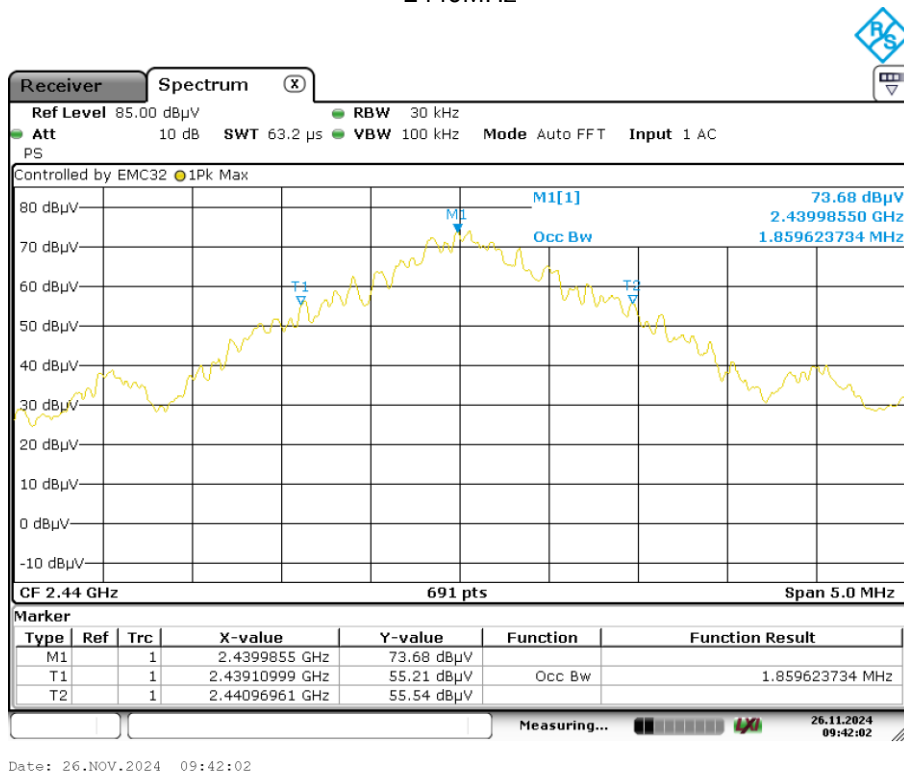
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Appendix A.3: Test Results of 99% Bandwidth

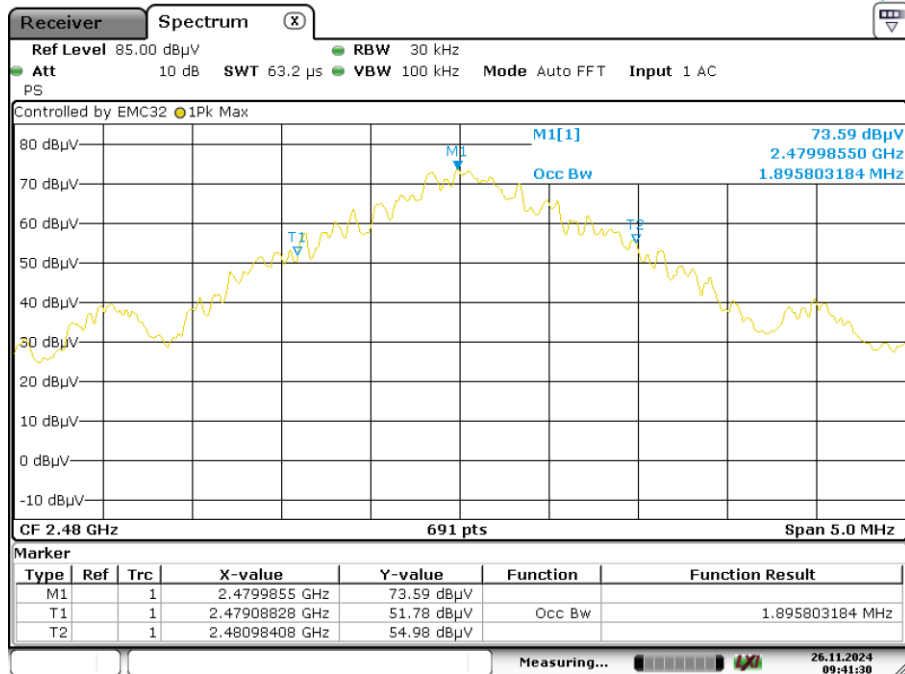
2402MHz



2440MHz



2480MHz

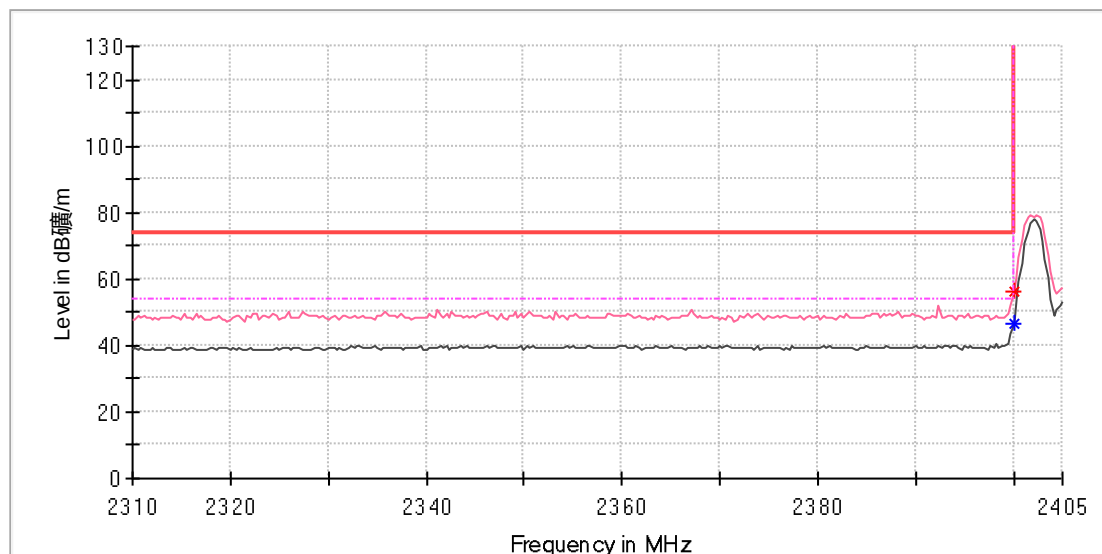


Date: 26.NOV.2024 09:41:30

Appendix A.4: Test Results of Band Edge

EUT Information

EUT Name:	wegear MW7 Wireless Mouse Dongle
Model:	DG630
Test Mode:	2.4GHz L CH
Order No/Sample No:	168510808/A003866656-014
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.249
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

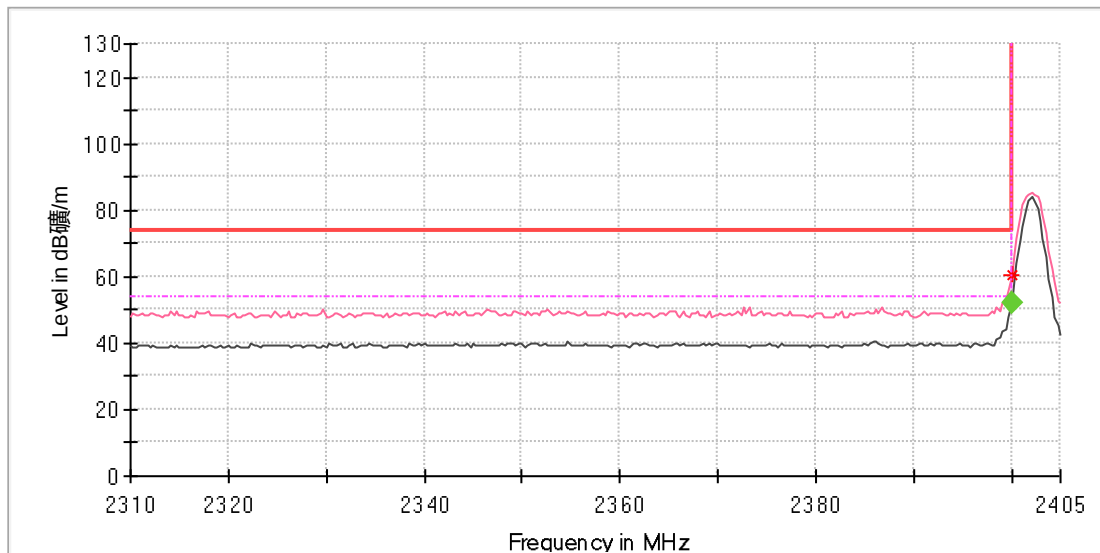
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2400.000000	56.01	---	74.00	17.99	150.0	V	244.0	8.5
2400.000000	---	46.72	54.00	7.28	150.0	V	244.0	8.5

Final Result

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

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz L CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

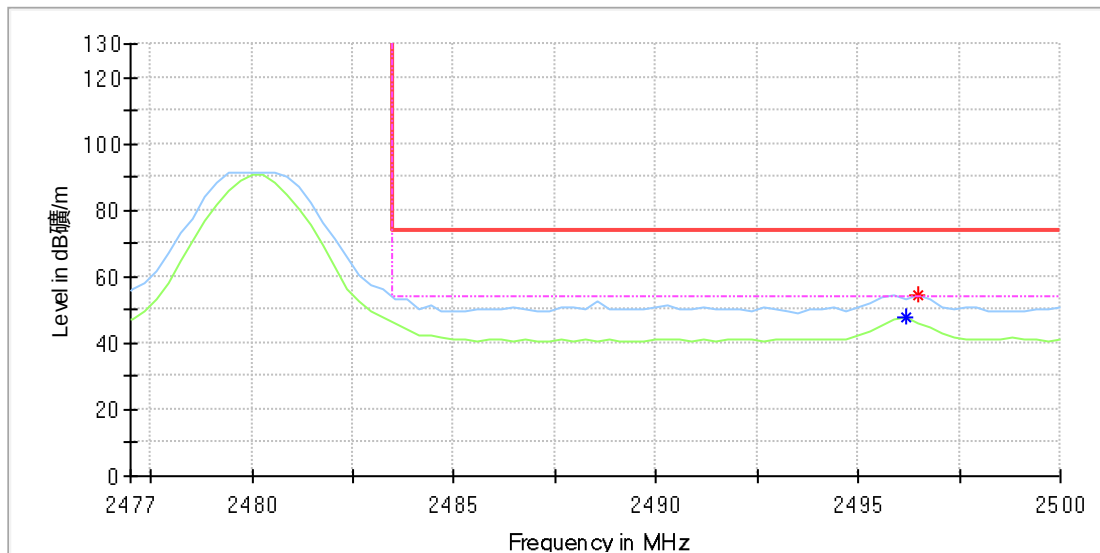
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2400.000000	60.69	---	74.00	13.31	150.0	V	249.0	8.5

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2400.000000	52.27	54.00	1.73	149.0	V	247.0	8.5

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz H CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

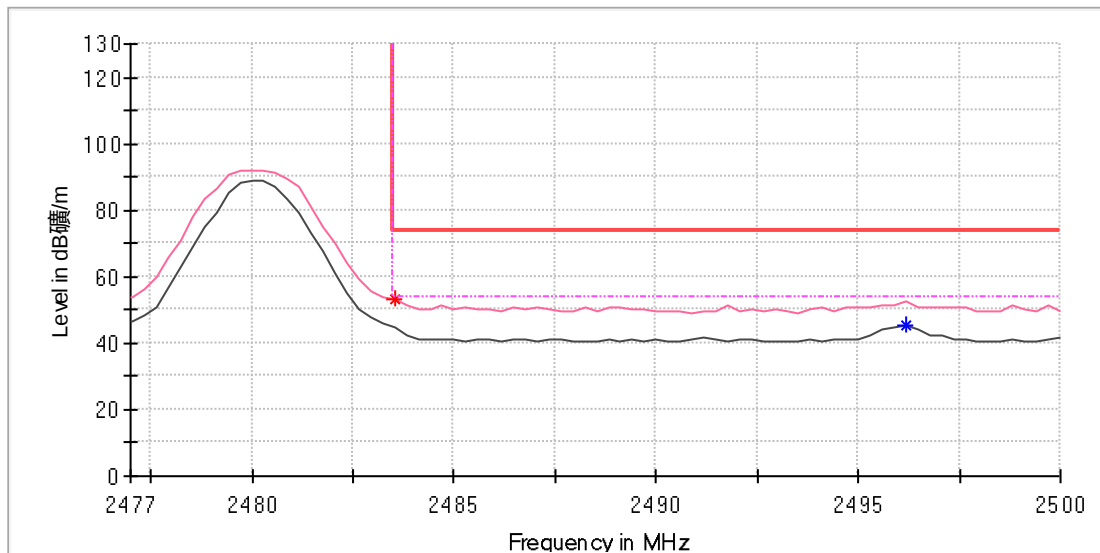
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2496.176471	---	47.67	54.00	6.33	150.0	H	140.0	9.0
2496.470588	54.28	---	74.00	19.72	150.0	H	155.0	9.0

Final_Result

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

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Model: DG630
Test Mode: 2.4GHz H CH
Order No/Sample No: 168510808/A003866656-014
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.249
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)
2483.529412	53.09	---	74.00	20.91	150.0	V	215.0	9.0
2496.176471	---	45.58	54.00	8.42	150.0	V	355.0	9.0

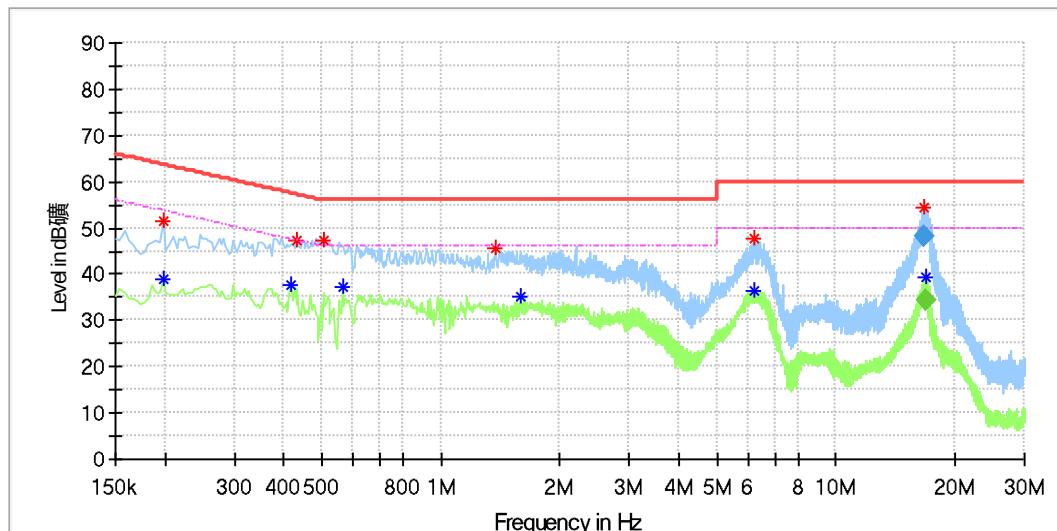
Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix A.5: Test Results of Conducted Emission on AC Mains

EUT Information

EUT Name	wegear MW7 Wireless Mouse Dongle
Order Number:	168510808
Model:	DG630
Test Mode:	Normal operation (2.4GHz link)
Test Voltage:	PC USB operated
Test Standard:	FCC Part 15
Test By:/Review By:	Shower Dai / Gary Chen
Tem./Hum./Pressure:	23.4°C/52.3%/101kPa
Remark:	SR2



Critical Freqs

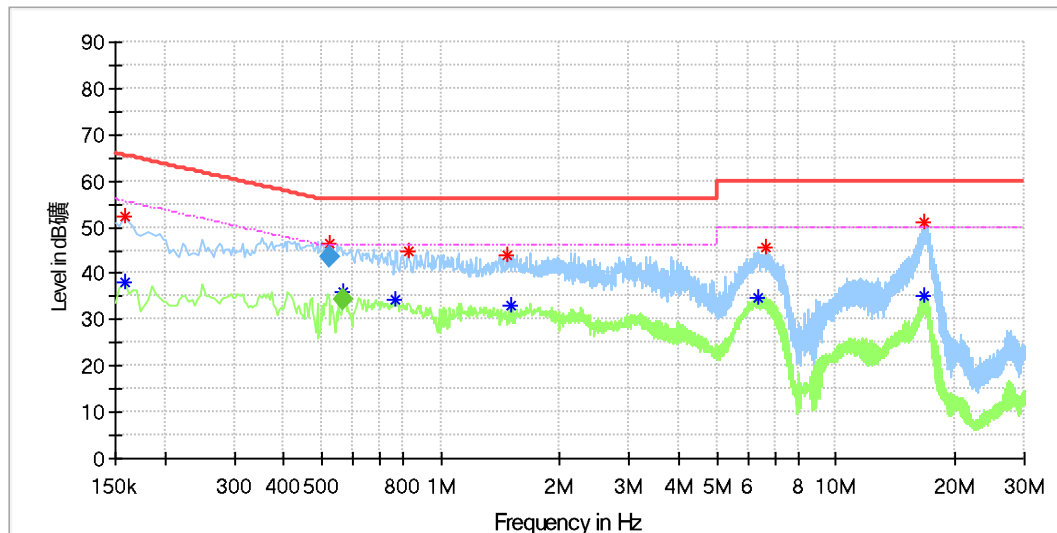
Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.198000	---	38.85	53.69	14.85	L1	9.8
0.198000	51.52	---	63.69	12.18	L1	9.8
0.418000	---	37.58	47.49	9.90	L1	9.9
0.434000	47.10	---	57.18	10.08	L1	9.9
0.504000	47.49	---	56.00	8.51	L1	9.9
0.564000	---	37.44	46.00	8.56	L1	9.9
1.368000	45.42	---	56.00	10.58	L1	9.8
1.588000	---	35.25	46.00	10.75	L1	9.8
6.180000	---	36.48	50.00	13.52	L1	9.9
6.208000	47.59	---	60.00	12.41	L1	9.9
16.769500	54.46	---	60.00	5.54	L1	10.2
16.962500	---	39.24	50.00	10.76	L1	10.2

Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
16.769500	47.95	---	60.00	12.05	1000.0	9.000	L1	10.2
16.962500	---	34.52	50.00	15.48	1000.0	9.000	L1	10.2

EUT Information

EUT Name: wegear MW7 Wireless Mouse Dongle
Order Number: 168510808
Model: DG630
Test Mode: Normal operation (2.4GHz link)
Test Voltage: PC USB operated
Test Standard: FCC Part 15
Test By:/Review By: Shower Dai / Gary Chen
Tem./Hum./Pressure: 23.4°C/52.3%/101kPa
Remark: SR2



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.158000	---	38.09	55.57	17.48	N	9.8
0.158000	52.16	---	65.57	13.41	N	9.8
0.522500	46.63	---	56.00	9.37	N	9.7
0.565500	---	35.85	46.00	10.15	N	9.8
0.768000	---	34.31	46.00	11.69	N	9.8
0.828000	44.86	---	56.00	11.14	N	9.7
1.464000	43.99	---	56.00	12.01	N	9.8
1.512000	---	32.86	46.00	13.14	N	9.8
6.368000	---	34.83	50.00	15.17	N	9.9
6.616000	45.55	---	60.00	14.45	N	9.9
16.672000	---	35.00	50.00	15.00	N	10.1
16.720000	50.97	---	60.00	9.03	N	10.1

Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.522500	43.63	---	56.00	12.37	1000.0	9.000	N	9.7
0.565500	---	34.24	46.00	11.76	1000.0	9.000	N	9.8