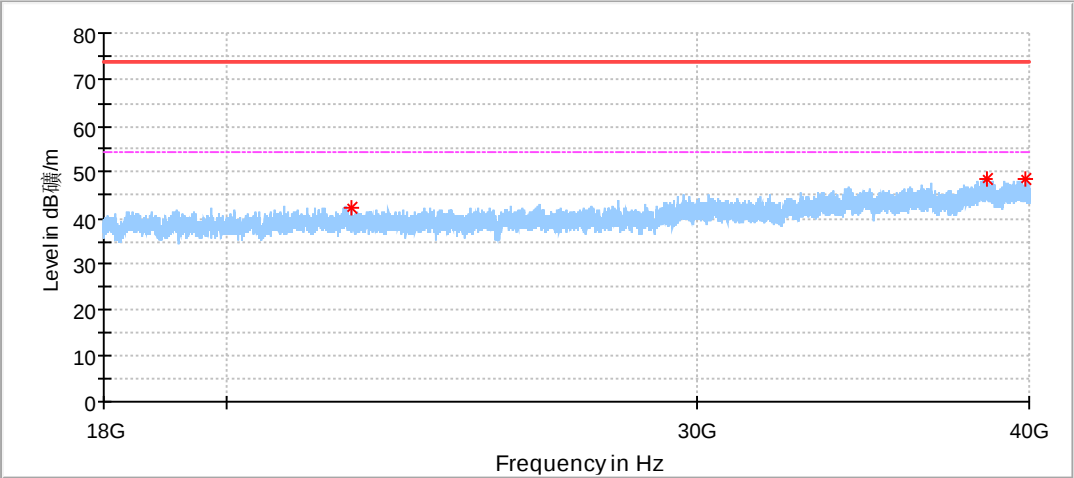
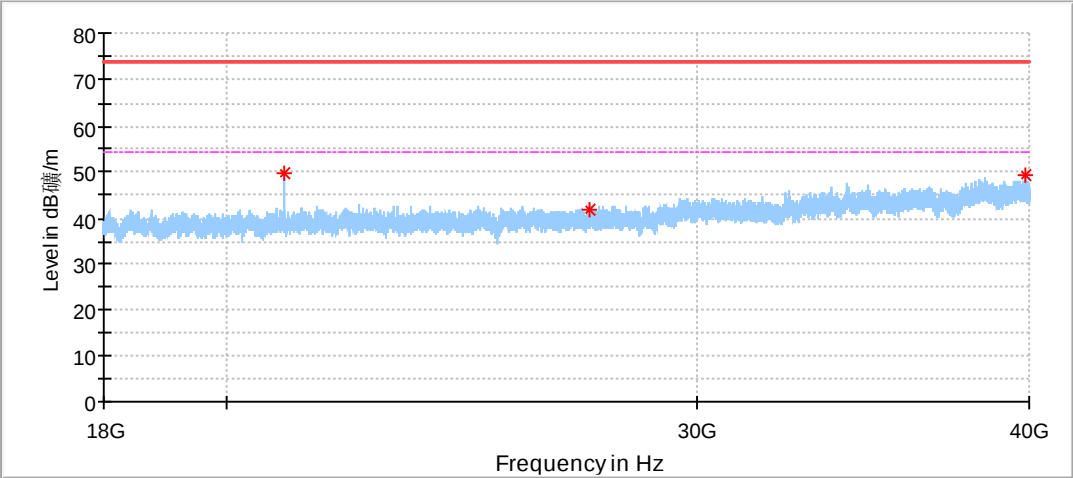




Critical_Freqs

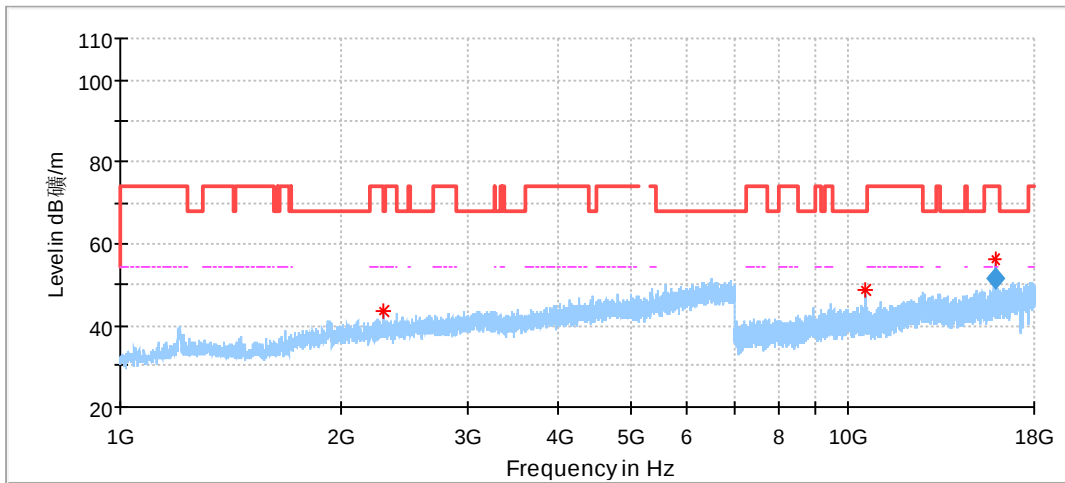
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
22250.125000	42.28	74.00	31.72	150.0	H	359.0	0.28
38523.250000	48.45	74.00	25.55	150.0	H	113.0	6.47
39879.000000	48.26	74.00	25.74	150.0	H	0.0	8.14



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
21040.125000	49.69	74.00	24.31	150.0	V	1.0	-0.62
27377.500000	42.00	74.00	32.00	150.0	V	268.0	1.76
39901.000000	49.08	74.00	24.92	150.0	V	0.0	8.19

802.11N20 Modulation 5280MHz Test Result

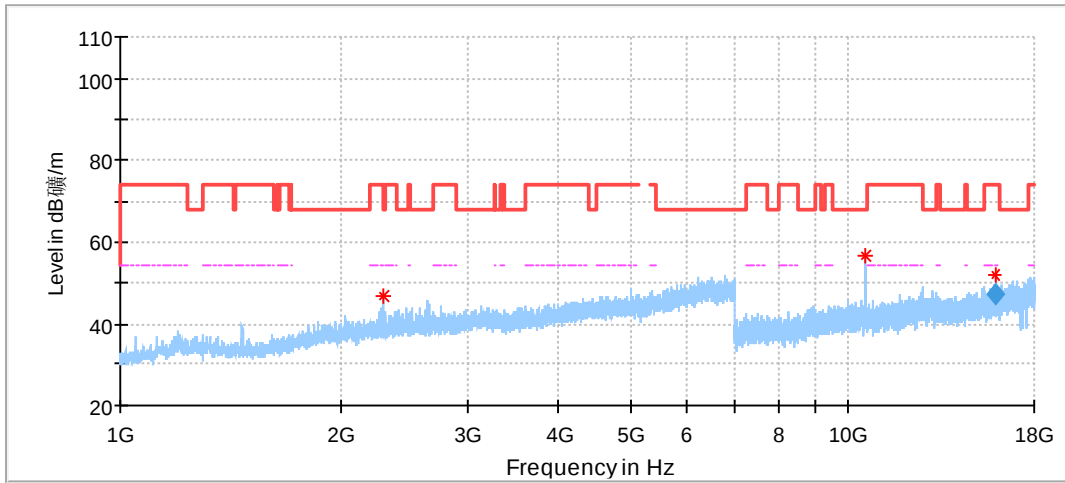


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2300.500000	43.61	68.20	24.59	150.0	H	282.0	-2.95
10555.500000	48.70	68.20	19.50	150.0	H	57.0	12.23
15841.000000	55.86	74.00	18.14	150.0	H	271.0	18.93

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
15841.000000	51.18	54.00	2.89	150.0	H	271.0	18.93

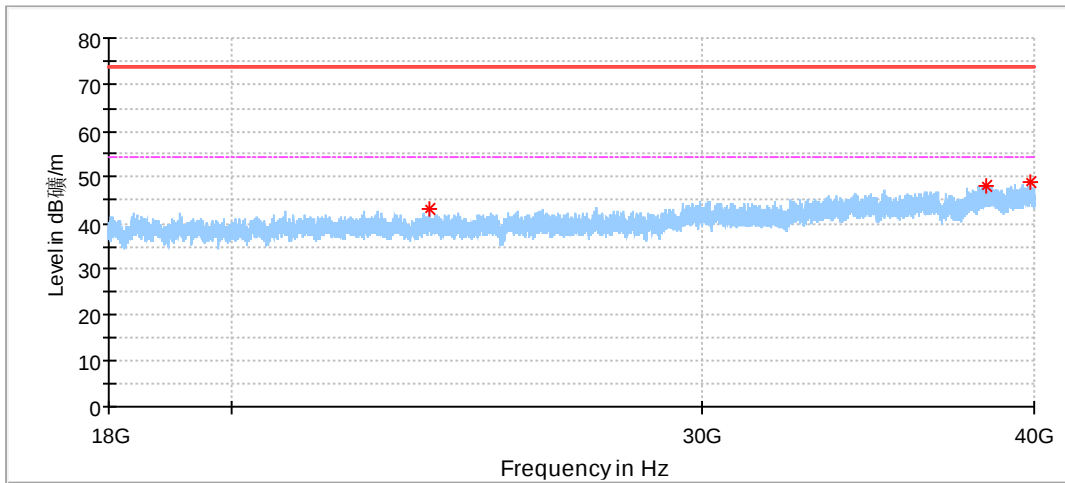


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2299.000000	46.93	74.00	27.07	150.0	V	230.0	-2.95
10557.000000	56.24	68.20	11.96	150.0	V	86.0	12.22
15846.000000	51.99	74.00	22.01	150.0	V	114.0	18.95

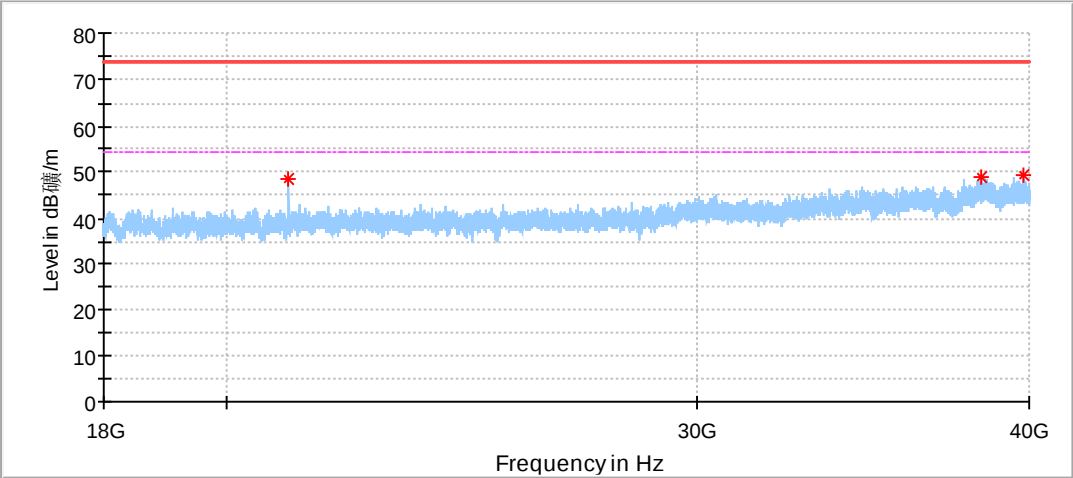
Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
15846.000000	47.35	54.00	6.65	150.0	V	114.0	18.95



Critical_Freqs

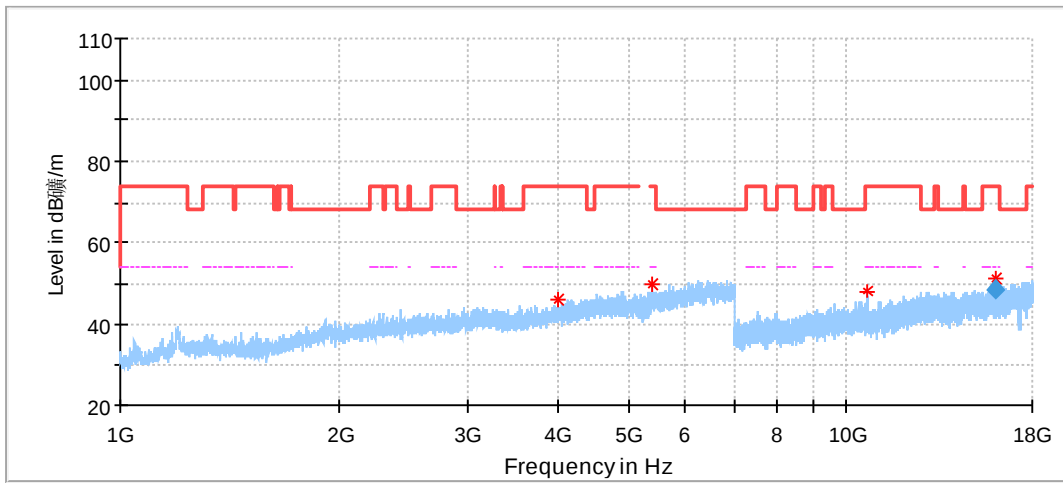
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
23736.500000	43.05	74.00	30.95	150.0	H	287.0	0.53
38370.625000	48.20	74.00	25.80	150.0	H	300.0	6.54
39849.437500	48.66	74.00	25.34	150.0	H	260.0	8.06



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
21119.875000	48.30	74.00	25.70	150.0	V	4.0	-0.54
38347.937500	48.92	74.00	25.08	150.0	V	359.0	6.52
39782.062500	49.18	74.00	24.82	150.0	V	327.0	7.86

802.11N20 Modulation 5320MHz Test Result

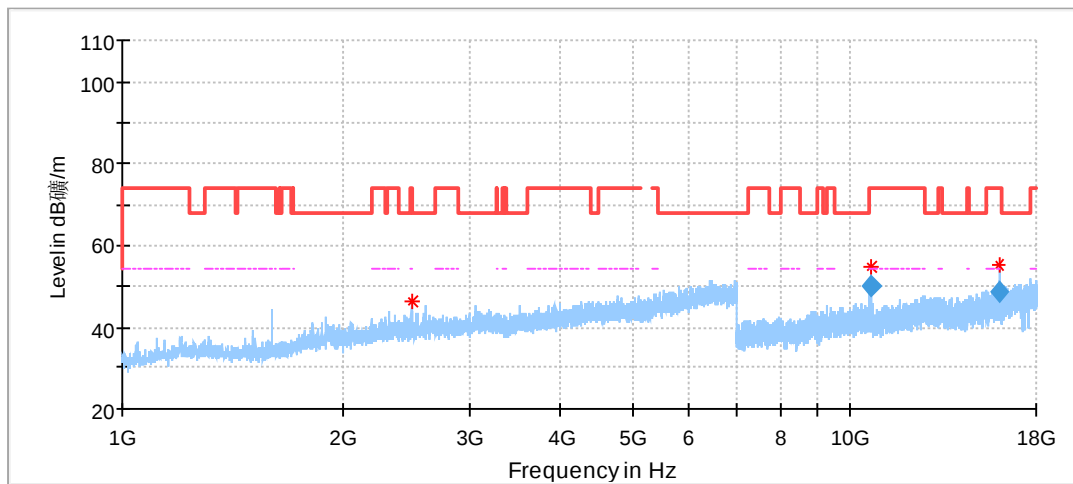


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3990.500000	46.06	74.00	27.94	150.0	H	257.0	1.36
5374.000000	49.83	74.00	24.17	150.0	H	319.0	5.16
10638.500000	48.16	74.00	25.84	150.0	H	302.0	12.31
15962.000000	51.22	74.00	22.78	150.0	H	223.0	19.34

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
15962.000000	48.73	54.00	5.27	150.0	H	223.0	19.34

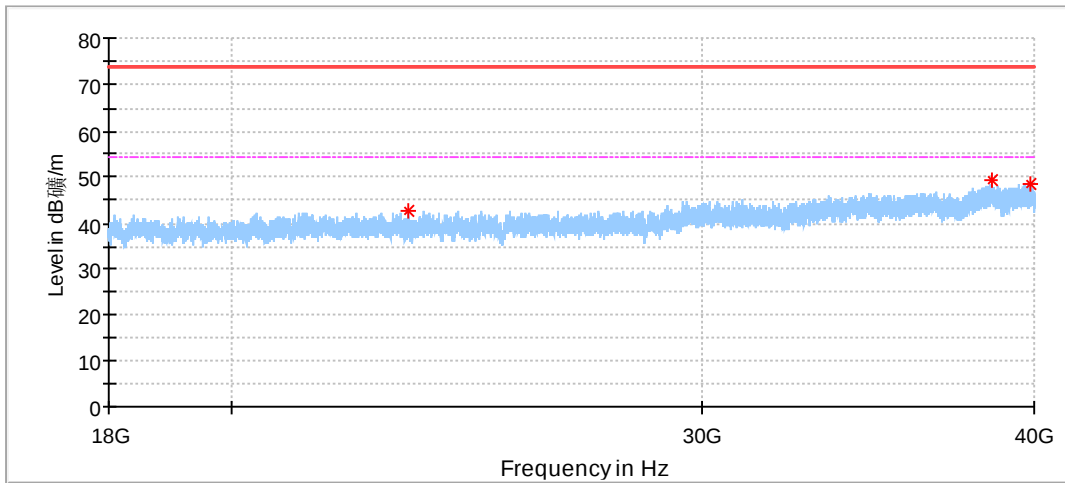


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2492.000000	46.21	74.00	27.79	150.0	V	230.0	-2.36
10644.000000	54.44	74.00	19.56	150.0	V	85.0	12.32
15959.500000	55.16	74.00	18.84	150.0	V	243.0	19.34

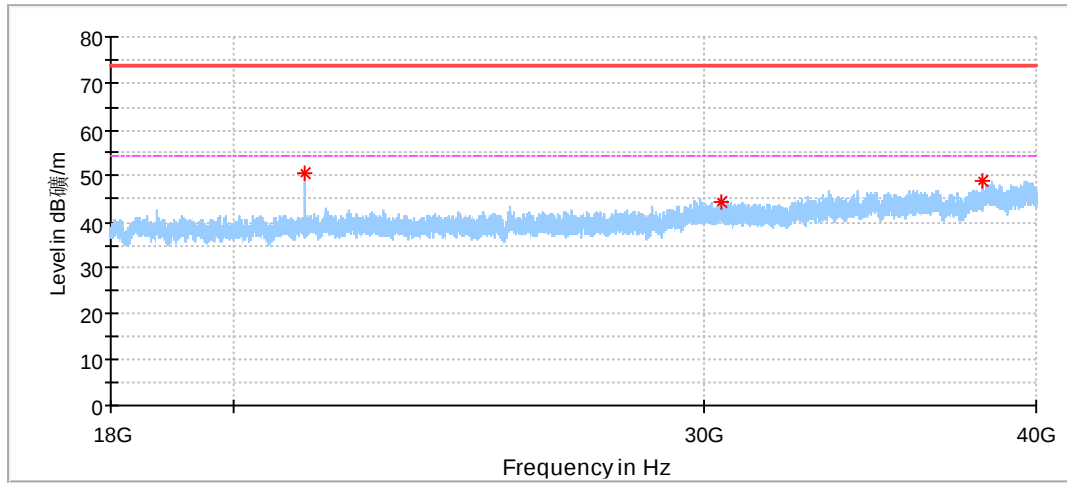
Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10644.000000	50.18	54.00	3.82	150.0	V	85.0	12.32
15959.500000	48.66	54.00	5.34	150.0	V	243.0	19.34



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
23312.312500	42.81	74.00	31.19	150.0	H	30.0	-0.03
38512.937500	49.03	74.00	24.97	150.0	H	291.0	6.52
39892.062500	48.53	74.00	25.47	150.0	H	359.0	8.17

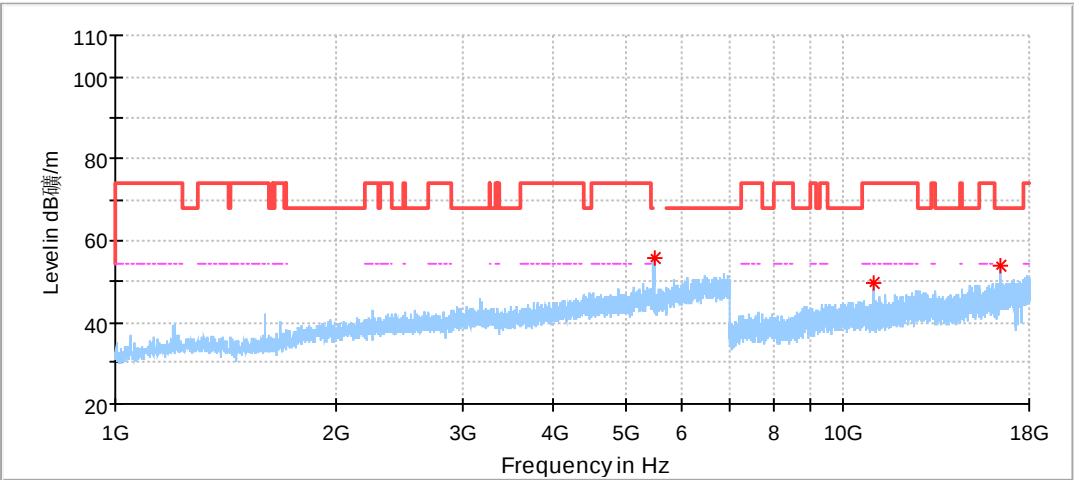


Critical_Freqs

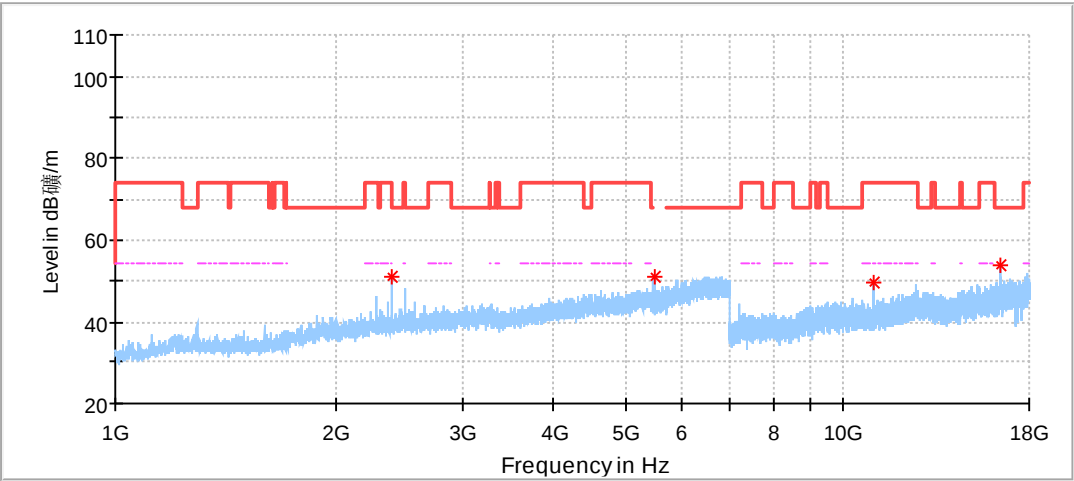
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
21280.062500	50.49	74.00	23.51	150.0	V	356.0	-0.56
30445.125000	44.16	74.00	29.84	150.0	V	100.0	2.03
38164.375000	48.95	74.00	25.05	150.0	V	20.0	5.81



802.11N20 Modulation 5550MHz Test Result

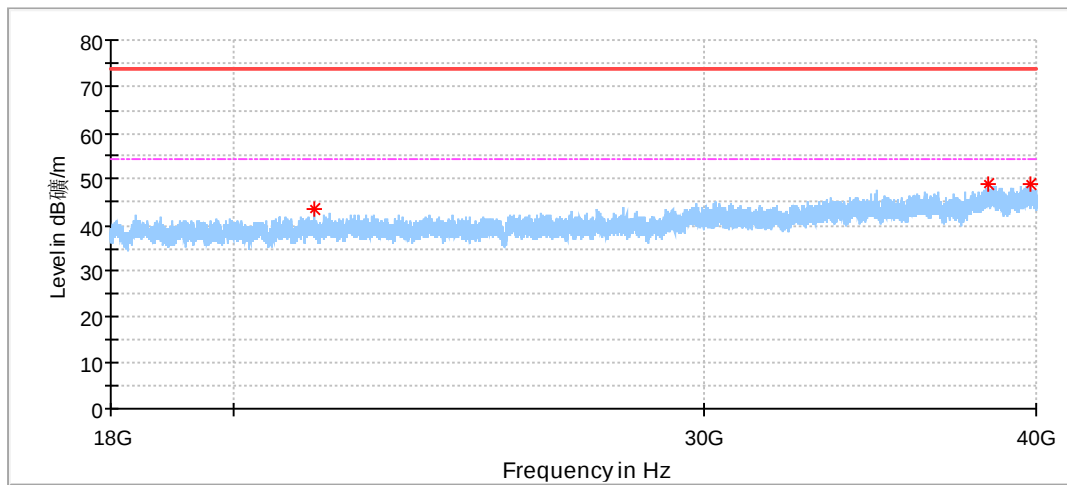


Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5498.000000	55.68	---	---	150.0	H	258.0	5.42
11000.000000	49.67	74.00	24.33	150.0	H	221.0	12.52
16500.000000	53.60	68.20	14.60	150.0	H	195.0	20.67



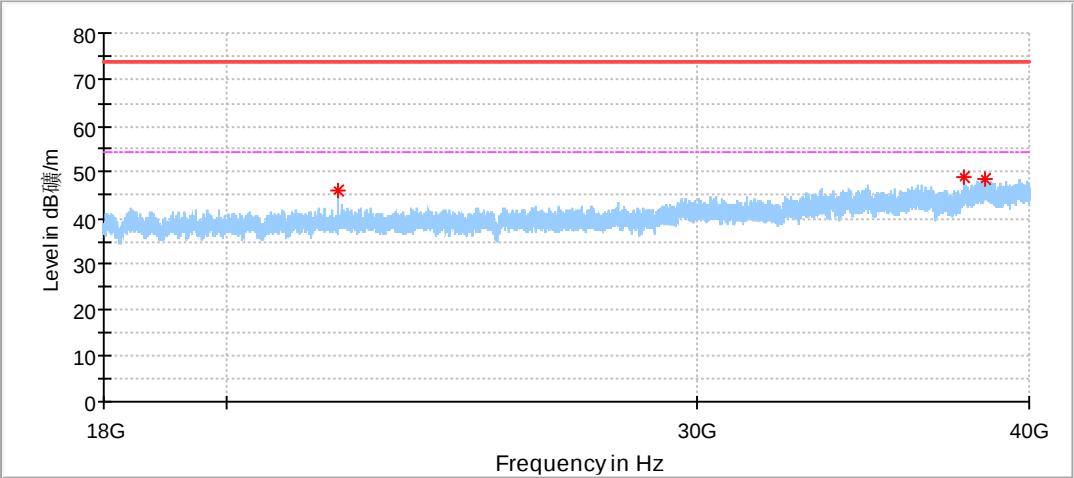
Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2399.000000	51.05	68.20	17.15	150.0	V	265.0	-2.63
5501.000000	50.75	---	---	150.0	V	149.0	5.42
11004.500000	49.41	74.00	24.60	150.0	V	30.0	12.55
16495.000000	53.55	68.20	14.65	150.0	V	136.0	20.65



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
21440.937500	43.40	74.00	30.60	150.0	H	45.0	-0.48
38359.625000	48.90	74.00	25.10	150.0	H	345.0	6.53
39803.375000	49.00	74.00	25.00	150.0	H	99.0	7.94

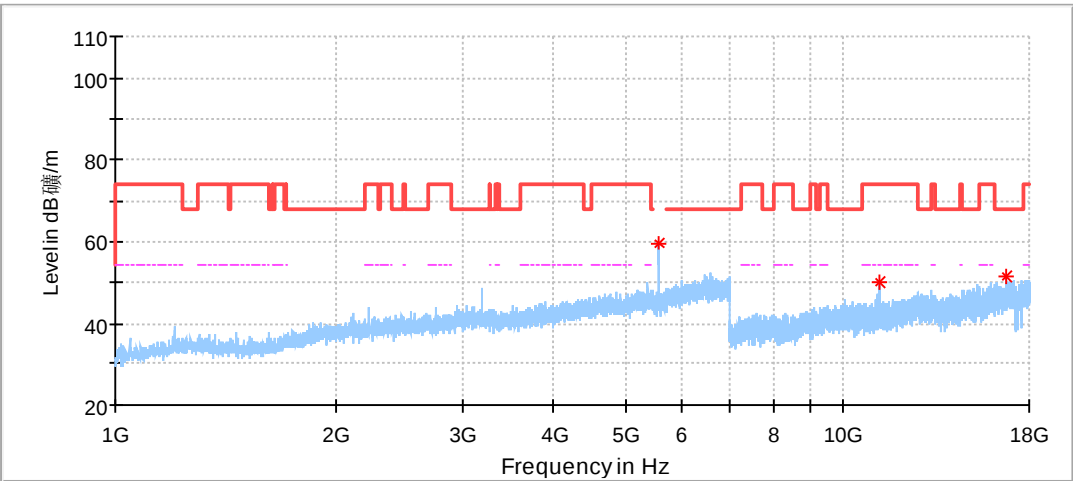


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
21999.875000	46.11	74.00	27.89	150.0	V	4.0	-0.01
37813.750000	48.78	74.00	25.22	150.0	V	251.0	4.68
38494.375000	48.57	74.00	25.43	150.0	V	277.0	6.57

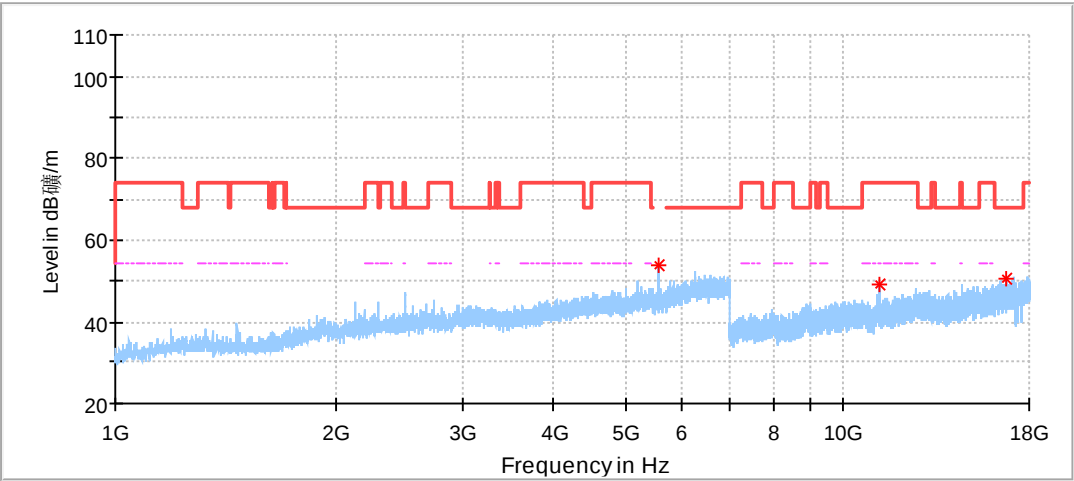


802.11N20 Modulation 5580MHz Test Result



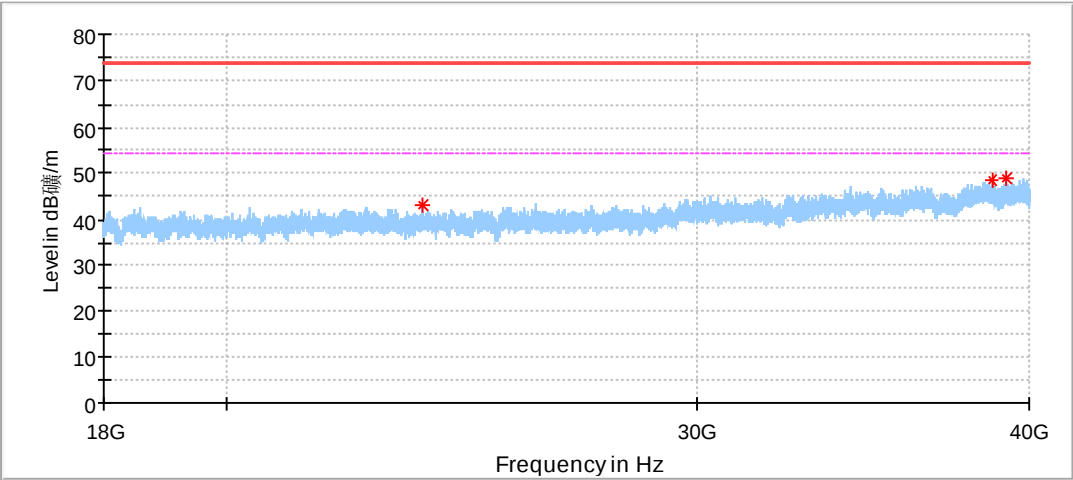
Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5583.000000	59.70	---	---	150.0	H	248.0	5.47
11159.000000	49.88	74.00	24.12	150.0	H	192.0	13.31
16744.000000	51.42	68.20	16.78	150.0	H	192.0	21.63



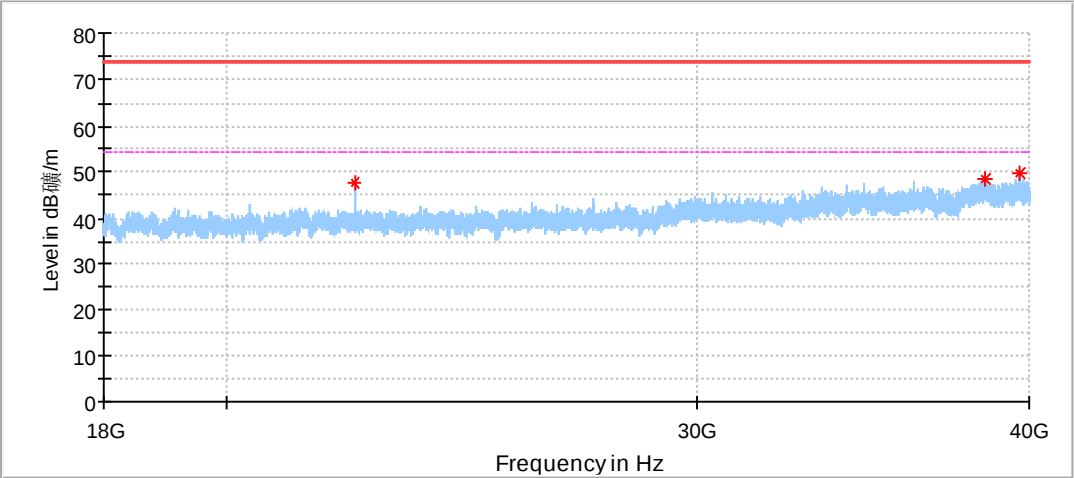
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5581.000000	53.73	---	---	150.0	V	149.0	5.46
11159.500000	48.99	74.00	25.01	150.0	V	356.0	13.31
16744.000000	50.69	68.20	17.51	150.0	V	11.0	21.63



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
23695.250000	43.16	74.00	30.84	150.0	H	45.0	0.49
38745.312500	48.39	74.00	25.61	150.0	H	4.0	5.78
39201.125000	48.77	74.00	25.23	150.0	H	206.0	5.69

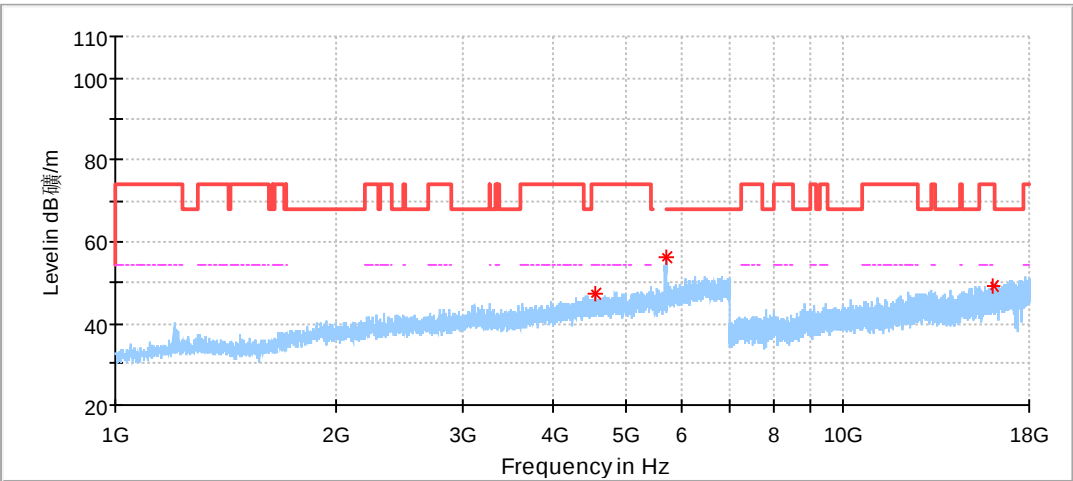


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
22319.562500	47.65	74.00	26.35	150.0	V	127.0	0.34
38460.000000	48.36	74.00	25.64	150.0	V	33.0	6.57
39645.937500	49.80	74.00	24.20	150.0	V	194.0	7.47

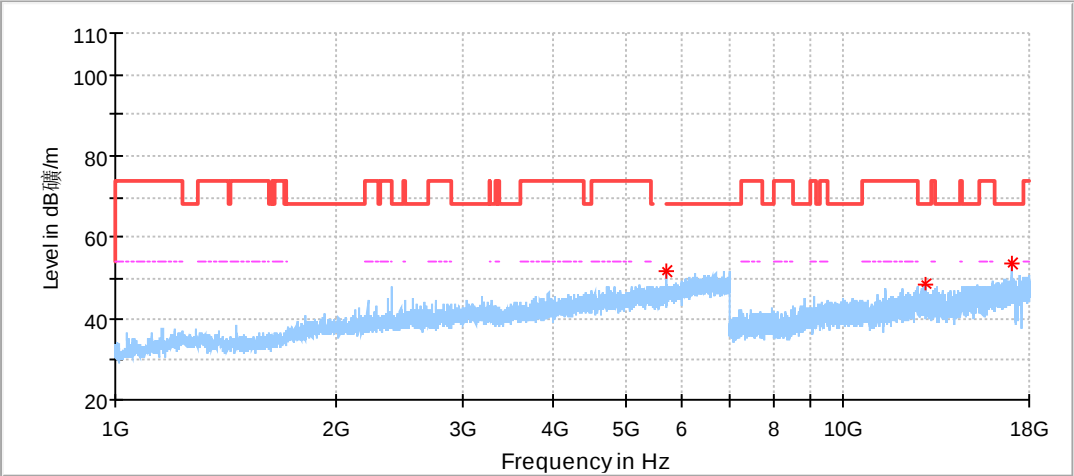


802.11N20 Modulation 5700MHz Test Result



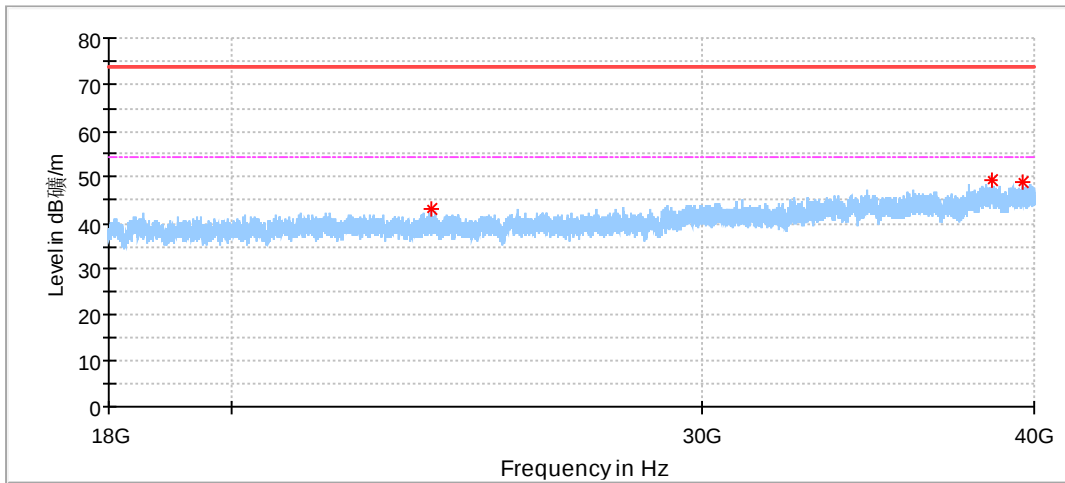
Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4551.500000	47.32	74.00	26.68	150.0	H	57.0	3.14
5698.000000	56.01	---	---	150.0	H	263.0	5.72
16118.500000	48.91	74.00	25.09	150.0	H	139.0	19.81



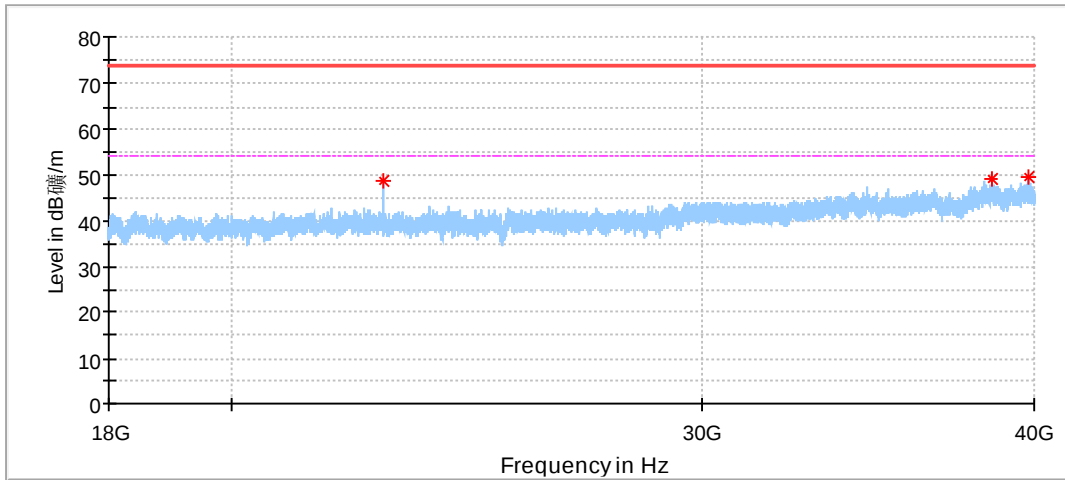
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5698.500000	51.97	---	---	150.0	V	159.0	5.72
12951.500000	48.81	68.20	19.39	150.0	V	221.0	16.00
17098.500000	53.86	68.20	14.34	150.0	V	6.0	22.14



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
23754.375000	42.97	74.00	31.03	150.0	H	345.0	0.55
38504.000000	49.15	74.00	24.85	150.0	H	0.0	6.55
39595.062500	48.87	74.00	25.13	150.0	H	286.0	7.37

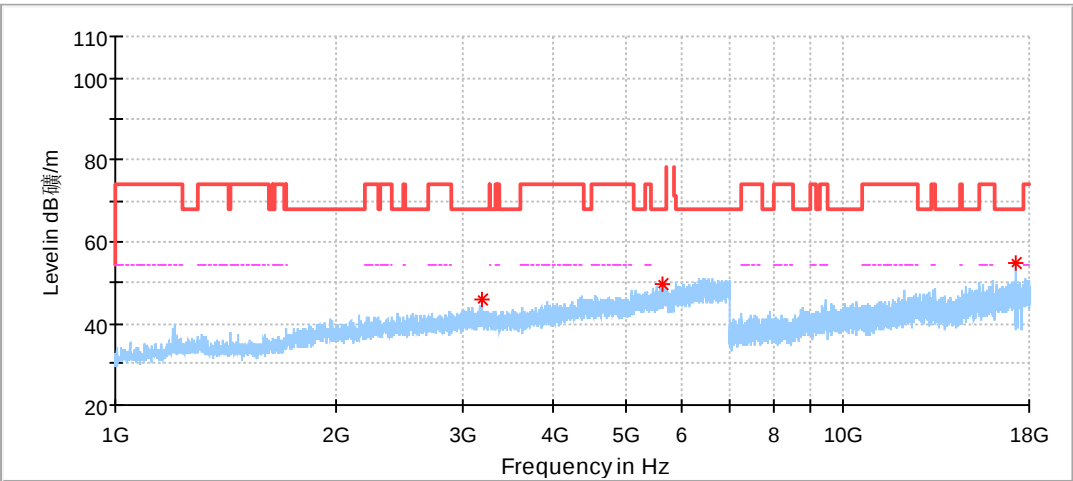


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
22800.125000	48.74	74.00	25.26	150.0	V	317.0	0.45
38541.125000	49.28	74.00	24.72	150.0	V	248.0	6.40
39773.812500	49.72	74.00	24.28	150.0	V	154.0	7.83

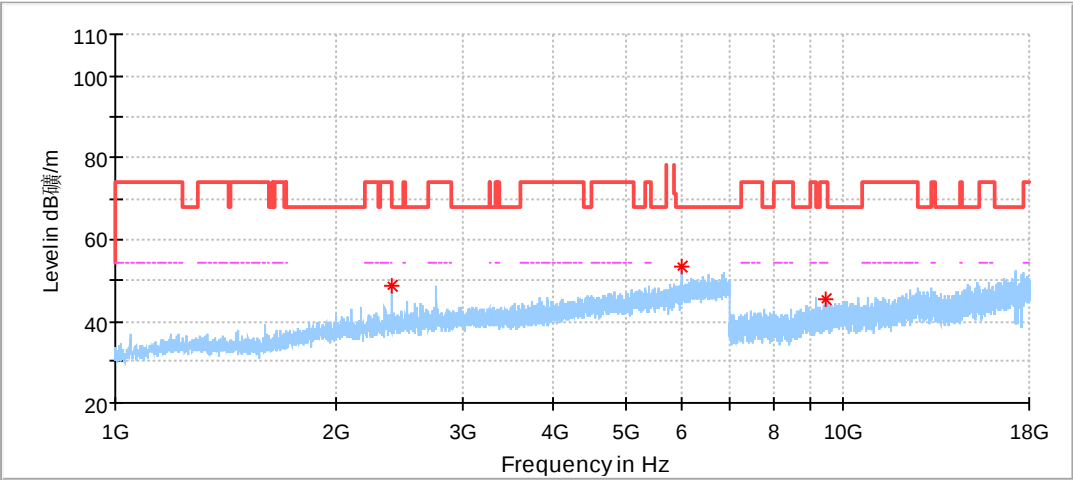


802.11N20 Modulation 5745MHz Test Result



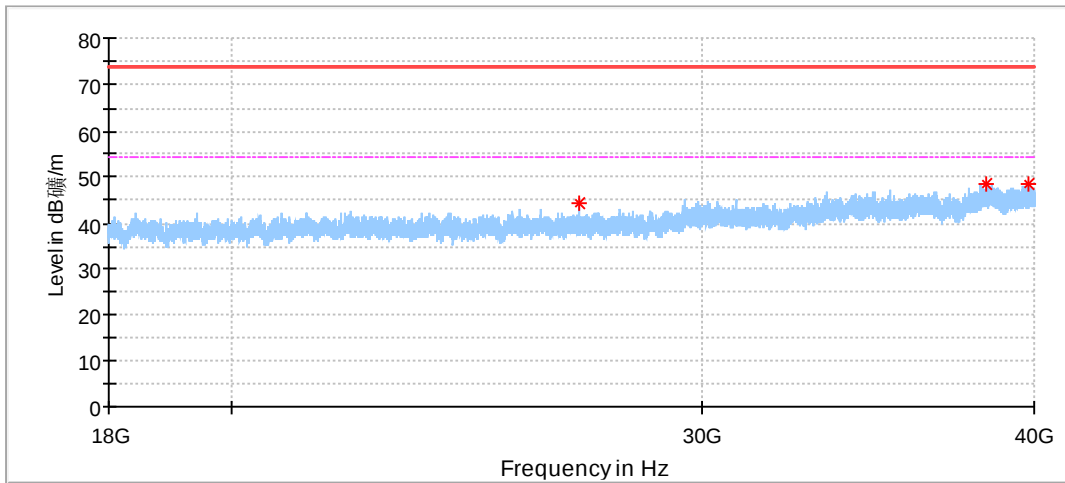
Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3186.000000	45.92	68.20	22.28	150.0	H	356.0	-0.33
5648.500000	49.63	68.20	18.57	150.0	H	300.0	5.34
17241.000000	54.45	68.20	13.75	150.0	H	297.0	22.33



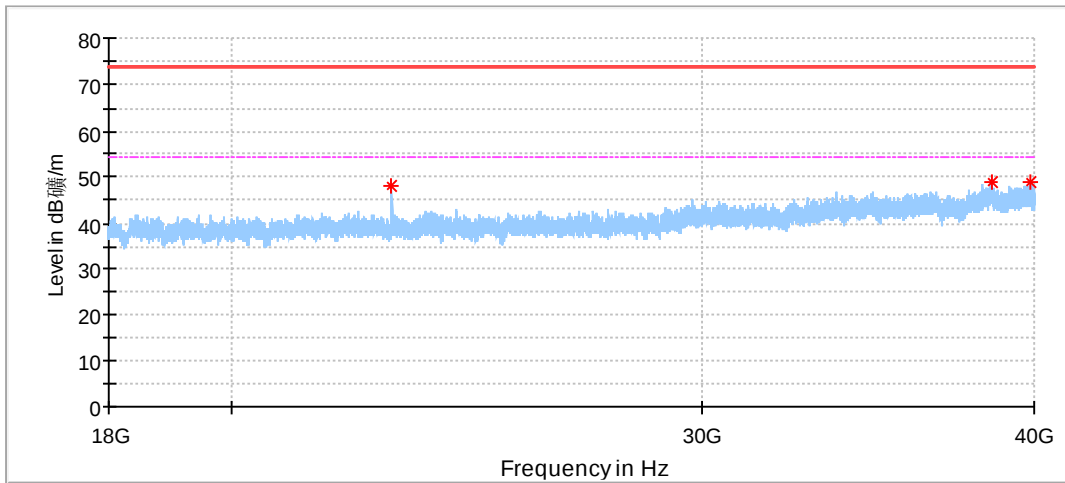
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2399.500000	48.80	68.20	19.40	150.0	V	239.0	-2.62
6000.500000	53.26	68.20	14.94	150.0	V	248.0	6.78
9468.000000	45.46	74.00	28.54	150.0	V	137.0	12.96



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
27024.125000	44.16	74.00	29.84	150.0	H	60.0	1.61
38328.687500	48.61	74.00	25.39	150.0	H	343.0	6.49
39800.625000	48.31	74.00	25.69	150.0	H	222.0	7.93

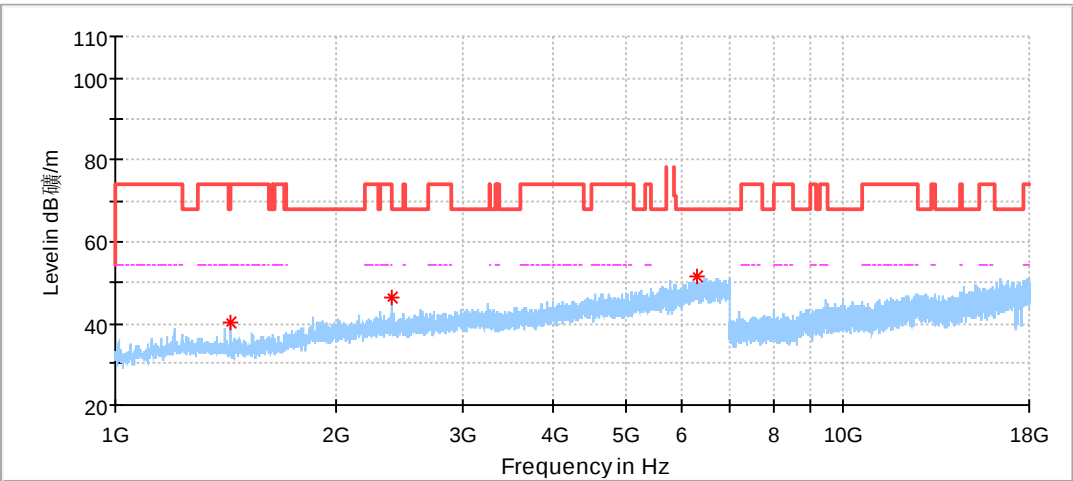


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
22979.562500	47.94	74.00	26.06	150.0	V	345.0	0.45
38504.000000	48.77	74.00	25.23	150.0	V	7.0	6.55
39887.250000	48.82	74.00	25.18	150.0	V	220.0	8.16

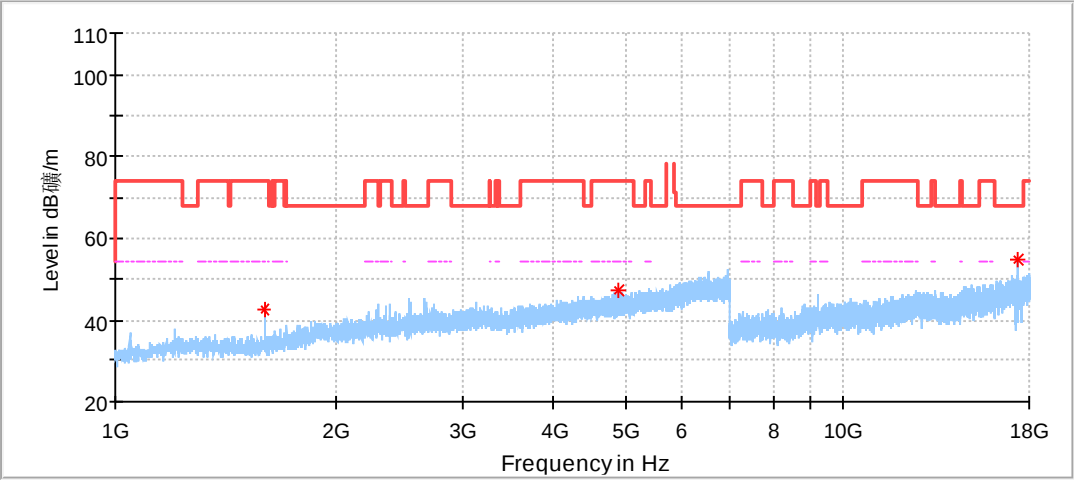


802.11N20 Modulation 5785MHz Test Result



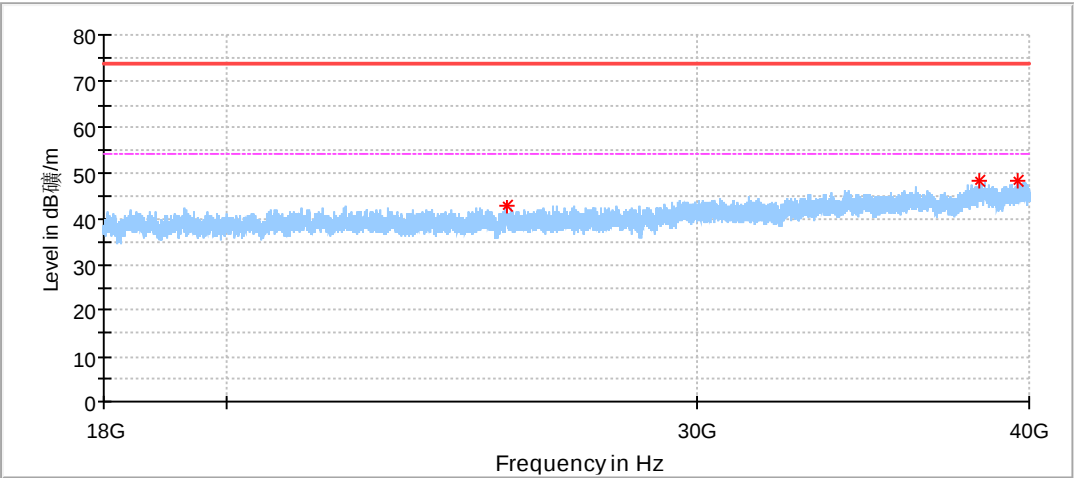
Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1439.000000	40.52	74.00	33.48	150.0	H	245.0	-8.66
2397.500000	46.37	68.20	21.83	150.0	H	218.0	-2.64
6295.000000	51.42	68.20	16.78	150.0	H	245.0	8.07



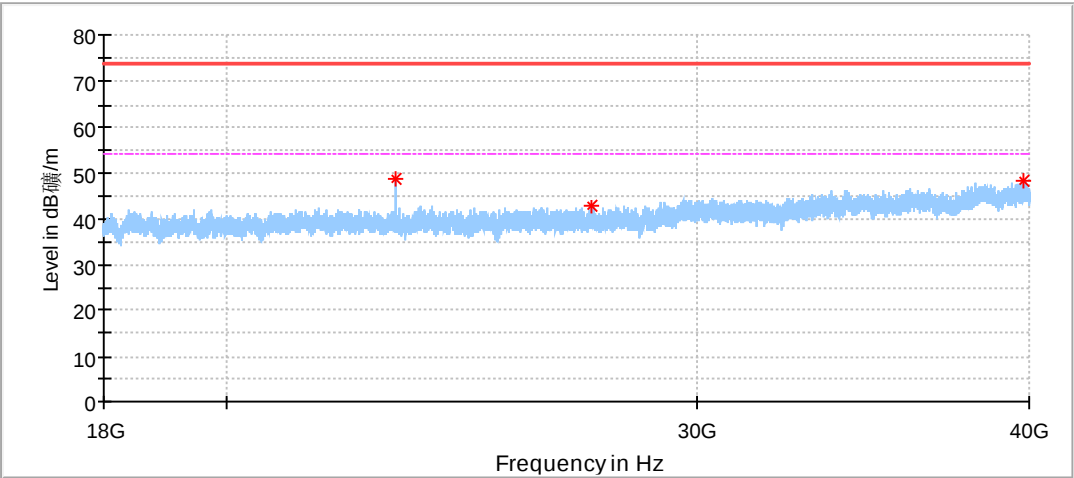
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1596.000000	42.51	74.00	31.49	150.0	V	35.0	-8.20
4882.500000	47.31	74.00	26.69	150.0	V	0.0	3.95
17352.000000	54.65	68.20	13.55	150.0	V	336.0	21.92



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
25476.562500	42.64	74.00	31.36	150.0	H	359.0	1.46
38306.687500	48.27	74.00	25.73	150.0	H	15.0	6.46
39635.625000	48.27	74.00	25.73	150.0	H	45.0	7.46

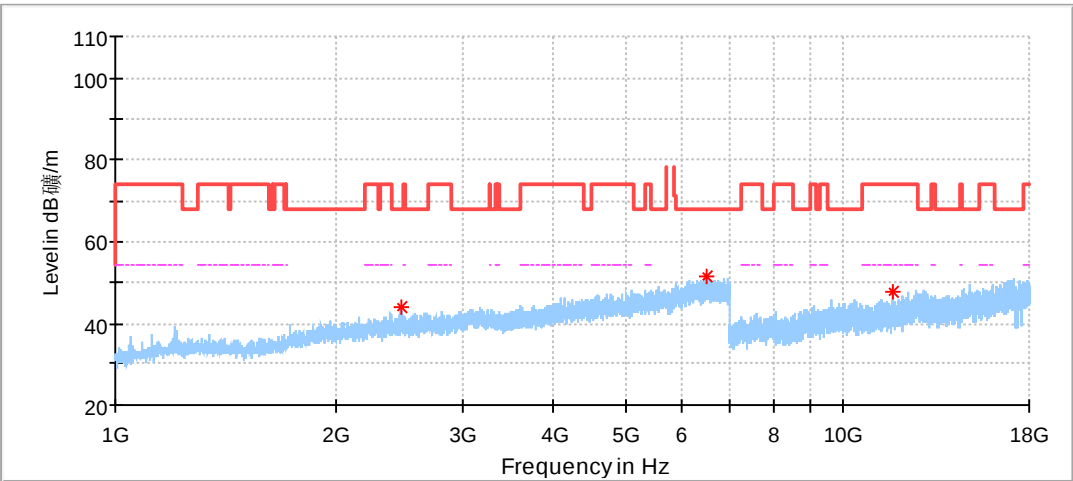


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
23139.750000	48.74	74.00	25.26	150.0	V	345.0	0.45
27401.562500	42.86	74.00	31.14	150.0	V	345.0	1.75
39812.312500	48.39	74.00	25.61	150.0	V	260.0	7.96

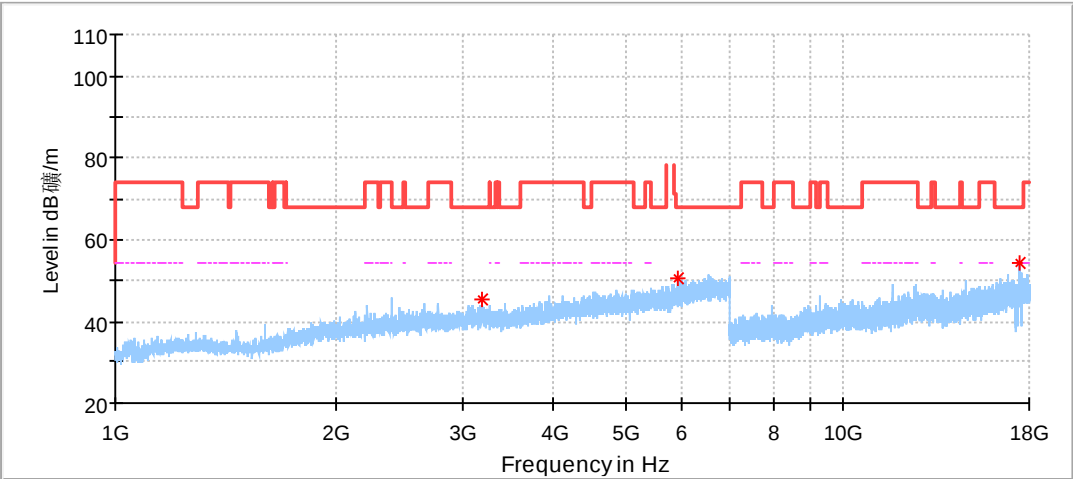


802.11N20 Modulation 5825MHz Test Result



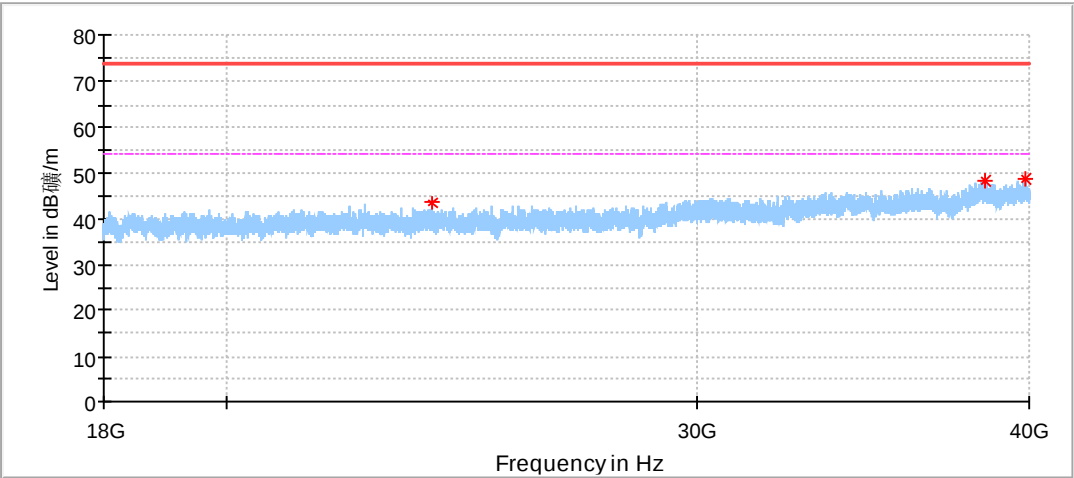
Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2462.500000	44.09	68.20	24.11	150.0	H	91.0	-2.42
6458.000000	51.20	68.20	17.00	150.0	H	350.0	8.40
11649.000000	47.74	74.00	26.26	150.0	H	346.0	13.86



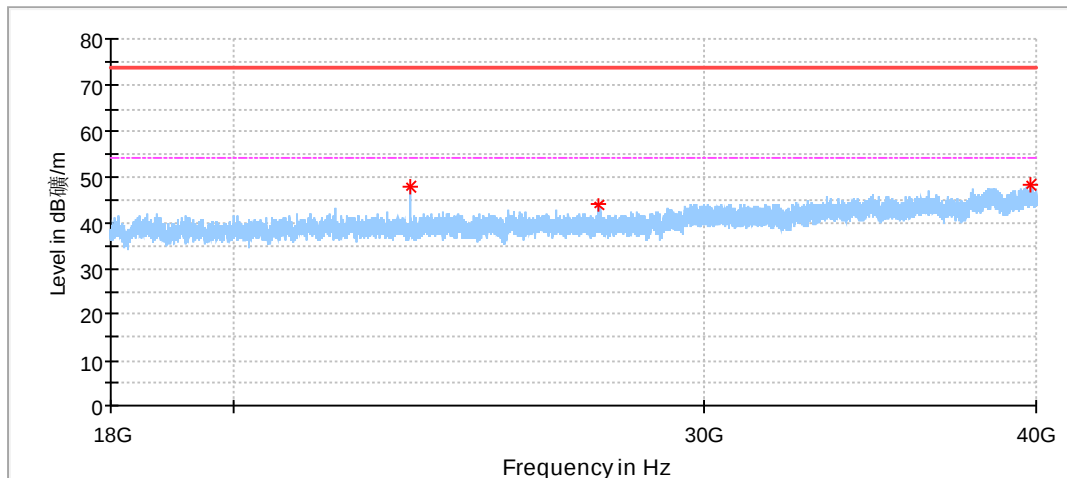
Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3191.000000	45.53	68.20	22.67	150.0	V	181.0	-0.36
5920.000000	50.43	68.20	17.77	150.0	V	279.0	6.49
17471.500000	54.21	68.20	13.99	150.0	V	0.0	21.88



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
23883.625000	43.63	74.00	30.37	150.0	H	166.0	0.64
38464.125000	48.56	74.00	25.44	150.0	H	152.0	6.57
39850.812500	48.72	74.00	25.28	150.0	H	72.0	8.06



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
23299.937500	48.11	74.00	25.89	150.0	V	0.0	0.00
27404.312500	43.86	74.00	30.14	150.0	V	100.0	1.75
39777.937500	48.31	74.00	25.69	150.0	V	206.0	7.85

Remark:

- (1) Corrected Amplitude = Read level + Corrector factor
Above 1GHz: Corrector factor = Antenna Factor + Cable Loss- Amplifier Gain.
Below 1GHz: Corrector factor = Antenna Factor + Cable Loss.
(The Reading Level is recorded by software which is not shown in the sheet)
- (2) All test modes were tested, and the report only show the worse test case date.
- (3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are the noise floor or attenuated more than 10dB below the permissible limits or the field strength is too small to be measured.