

Test Results:

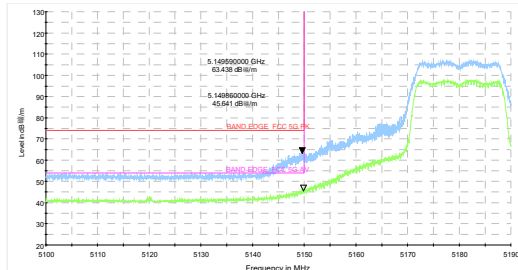
The following graphs display the maximum values of horizontal and vertical by software.

Blue trace uses the peak detection, Green trace uses the average detection.

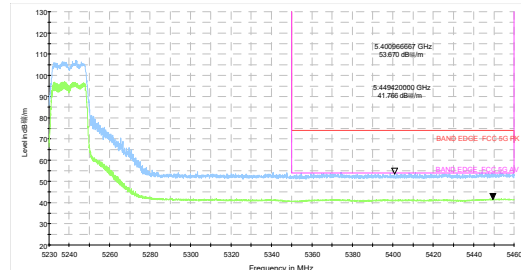
A symbol (dB μ V/m) in the test plot below means (dB μ V/m)

U-NII-1

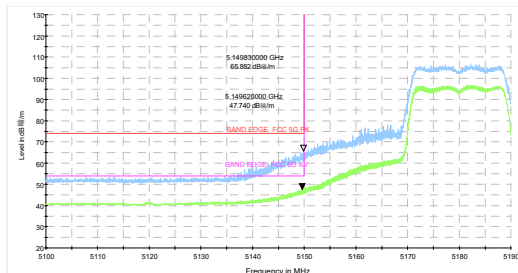
802.11a-Channel 36: Peak + Average



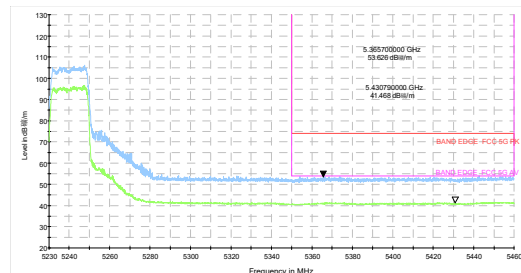
802.11a-Channel 48: Peak + Average



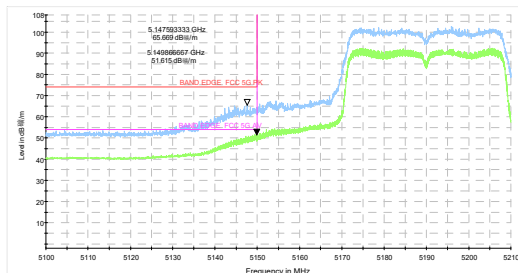
802.11n HT20-Channel 36: Peak + Average



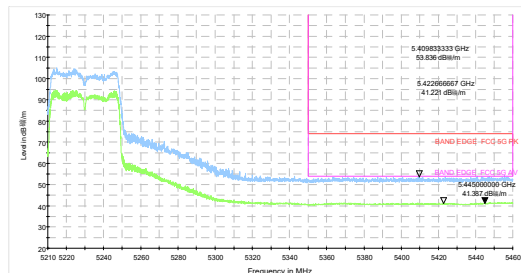
802.11n HT20-Channel 48: Peak + Average



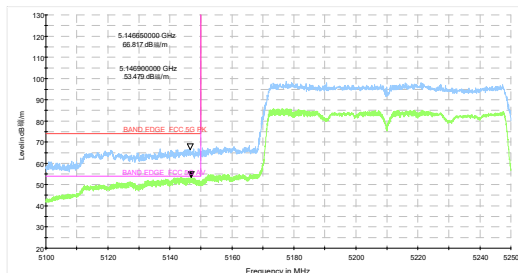
802.11n HT40-Channel 38: Peak + Average



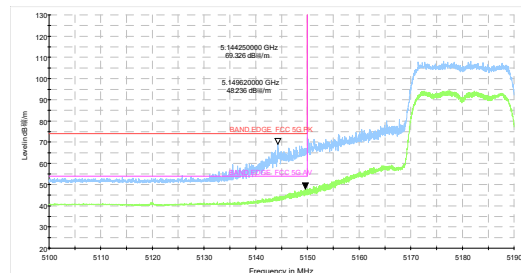
802.11n HT40-Channel 46: Peak + Average



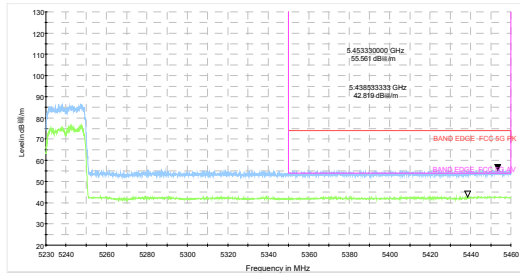
802.11ac VHT80 -Channel 42: Peak + Average



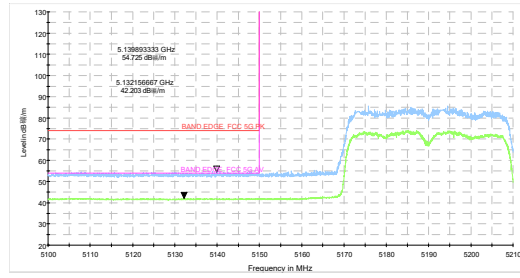
802.11ax HE20 -Channel 36: Peak + Average



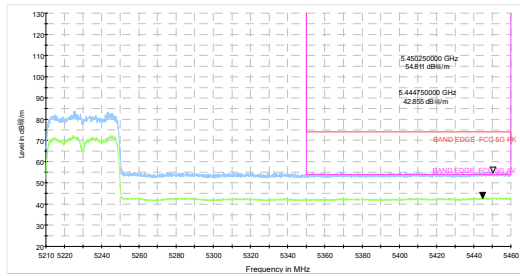
802.11ax HE20 -Channel 48: Peak + Average



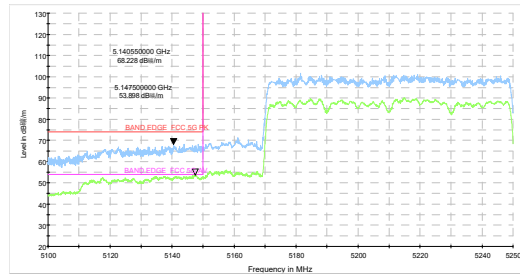
802.11ax HE40 -Channel 38: Peak + Average



802.11ax HE40 -Channel 46: Peak + Average

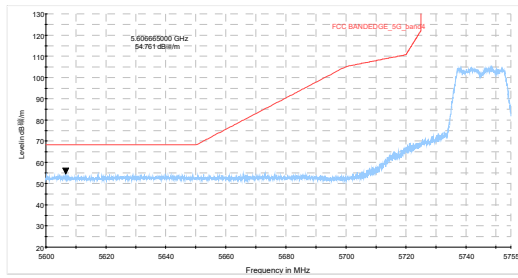


802.11ax HE80 -Channel 42: Peak + Average

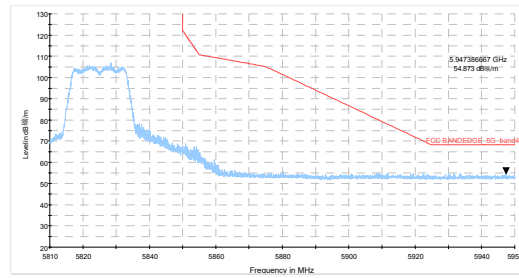


U-NII-3

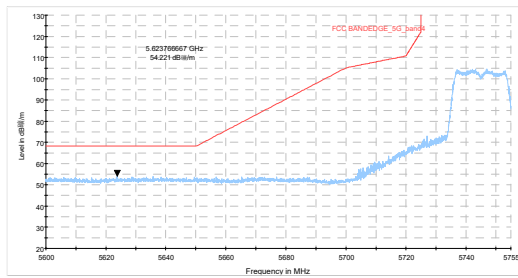
802.11a-Channel 149: Peak



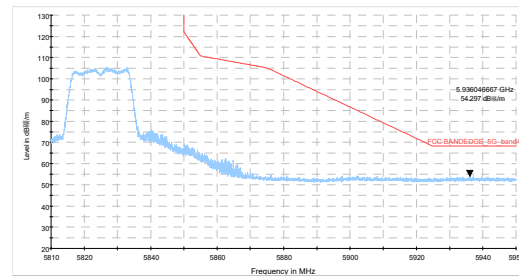
802.11a-Channel 165: Peak



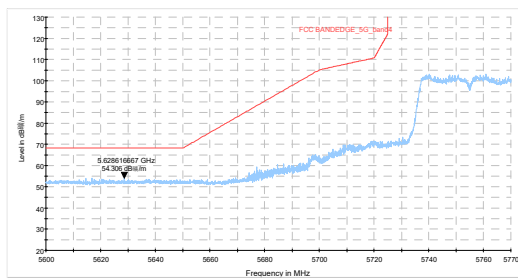
802.11n HT20-Channel 149: Peak



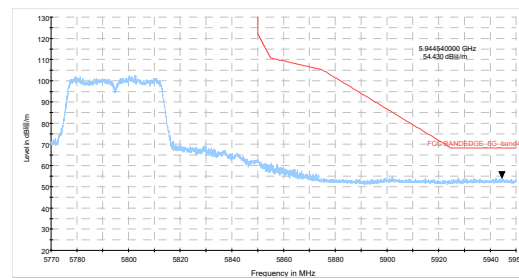
802.11n HT20-Channel 165: Peak



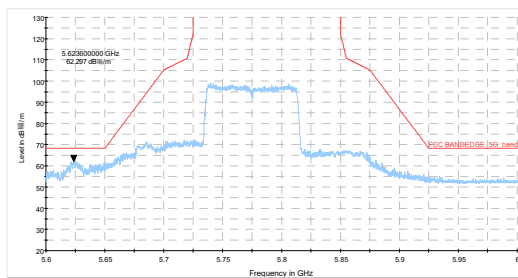
802.11n HT40-Channel 151: Peak



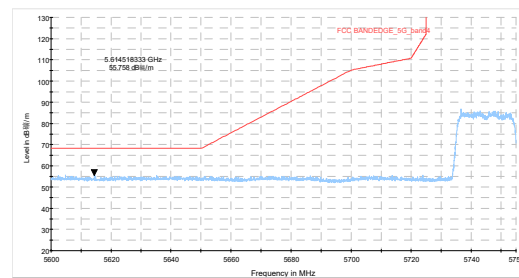
802.11n HT40-Channel 159: Peak



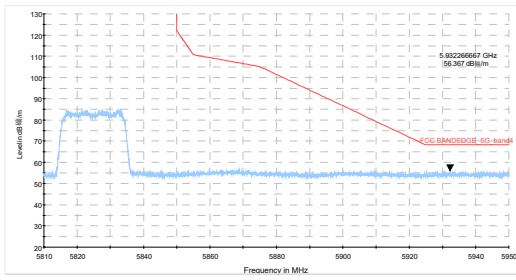
802.11ac VHT80- Channel 155: Peak



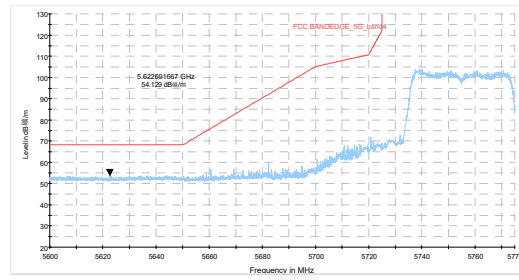
802.11ax HE20-Channel 149: Peak



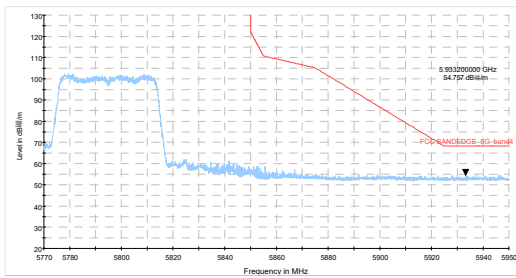
802.11ax HE20-Channel 165: Peak



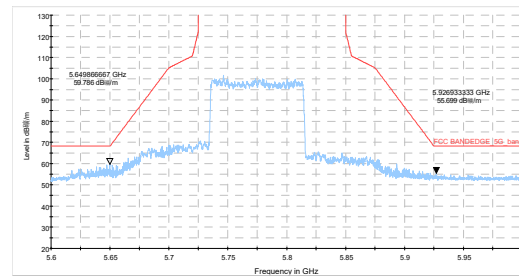
802.11ax HE40-Channel 151: Peak



802.11ax HE40-Channel 159: Peak



802.11ax HE80-Channel 55: Peak



Result of RE

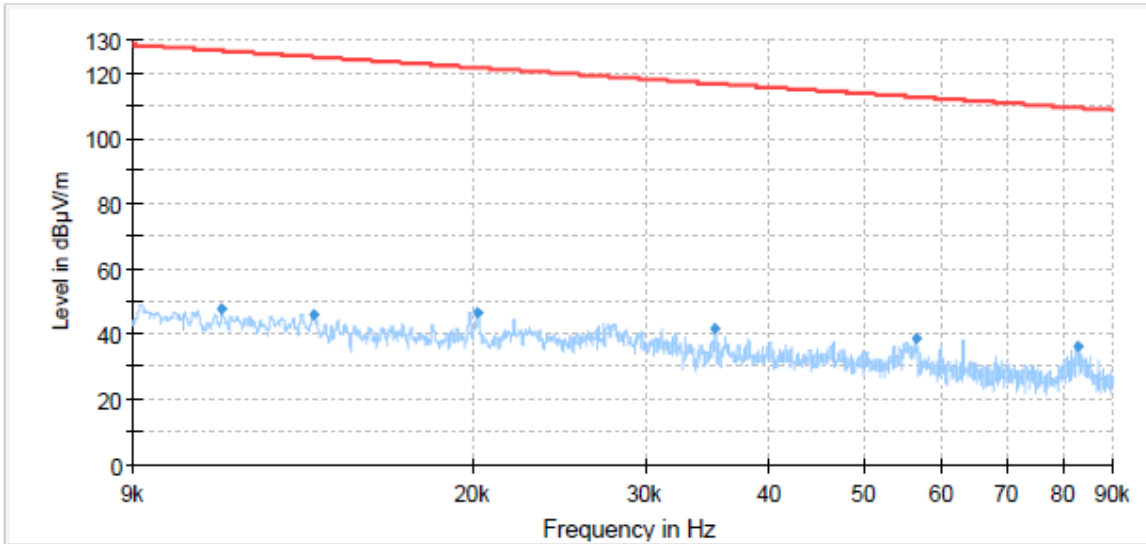
Test result

Sweep the whole frequency band through the range from 9kHz to the 10th harmonic of the carrier, the Emissions in the frequency 26.5GHz-40GHz are more than 20dB below the limit are not reported.

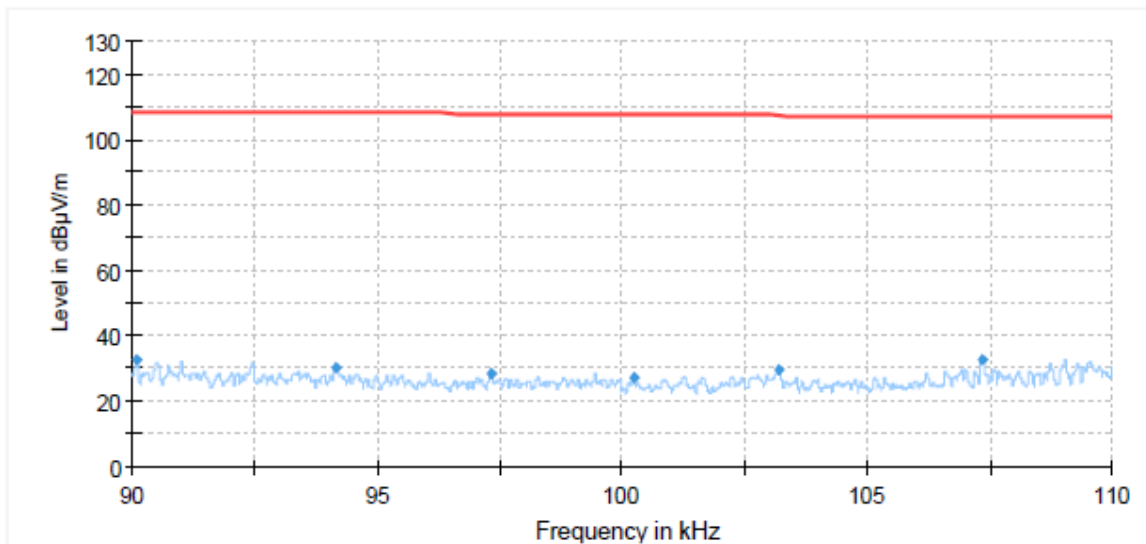
A symbol ($\text{dB}\mu\text{V}/\text{m}$) in the test plot below means ($\text{dB}\mu\text{V}/\text{m}$)

During the test, the Radiates Emission from 9kHz to 1GHz was performed in all modes with all channels, 802.11ax HE20 Channel 48 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.

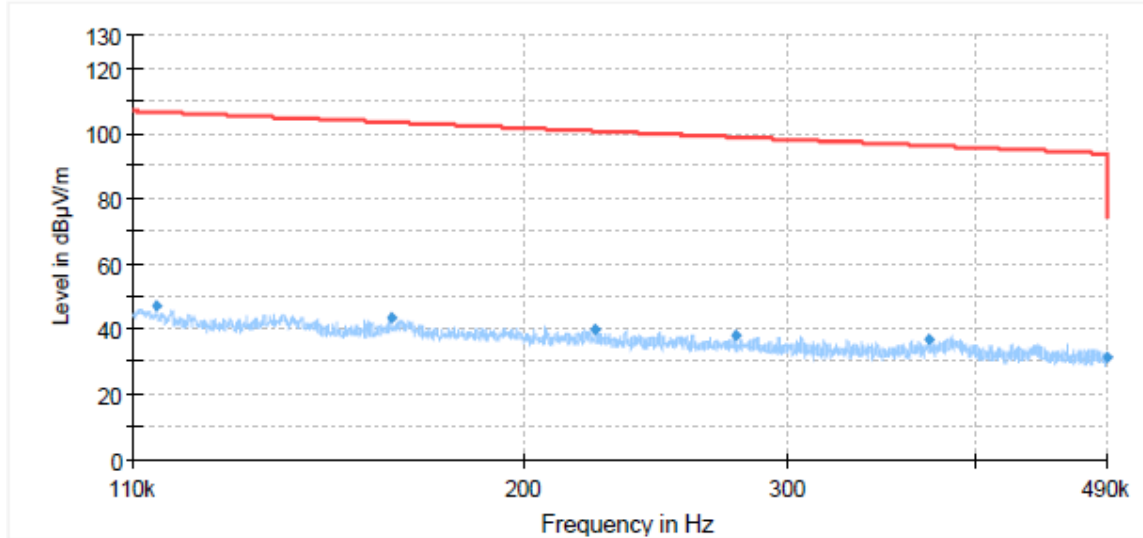
Continuous TX mode:



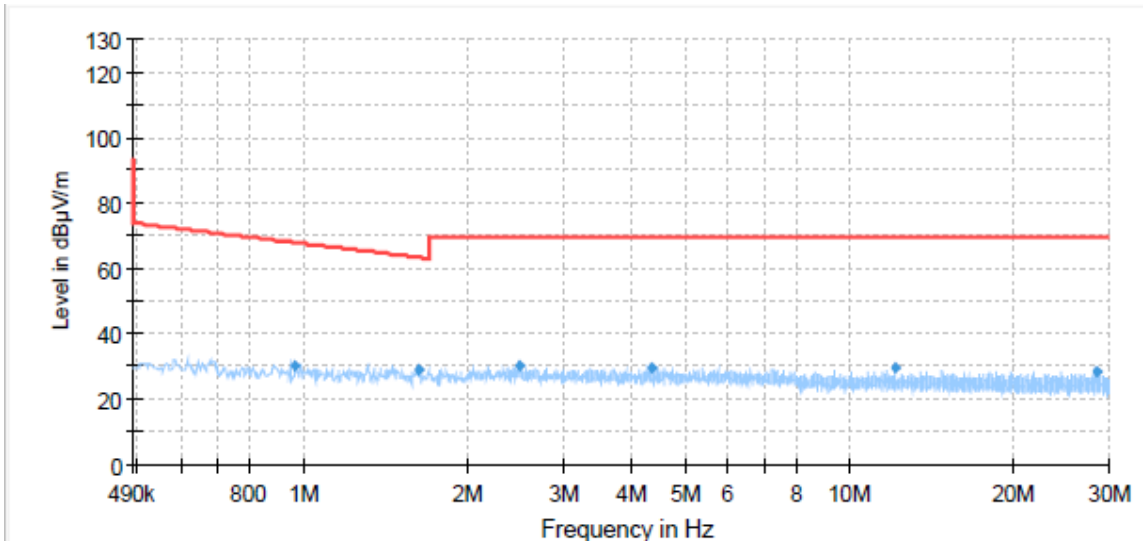
Radiates Emission from 9kHz to 90kHz



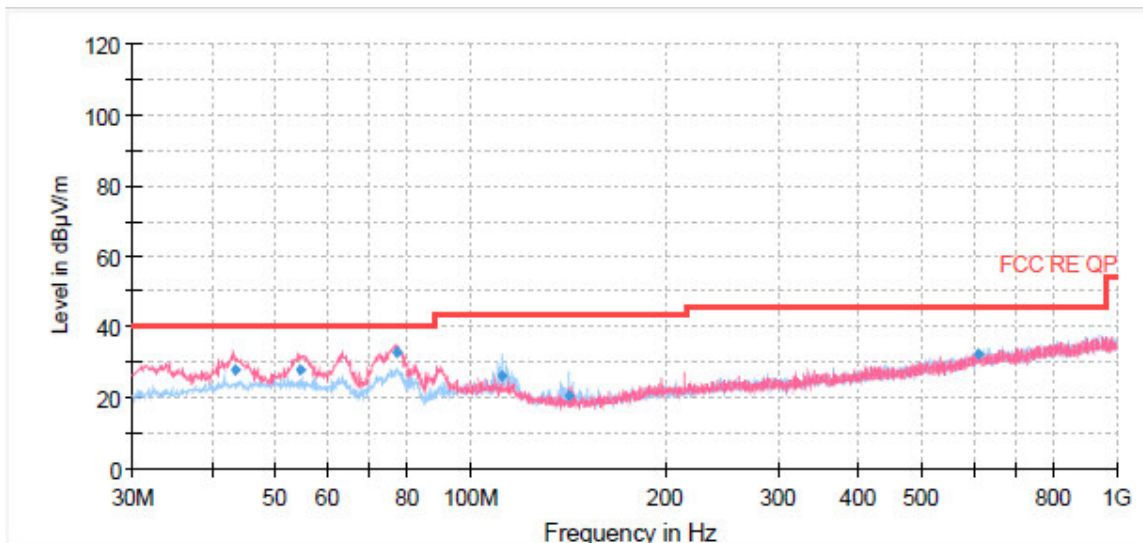
Radiates Emission from 90kHz to 110kHz



Radiates Emission from 110kHz to 490kHz



Radiates Emission from 490kHz to 30MHz



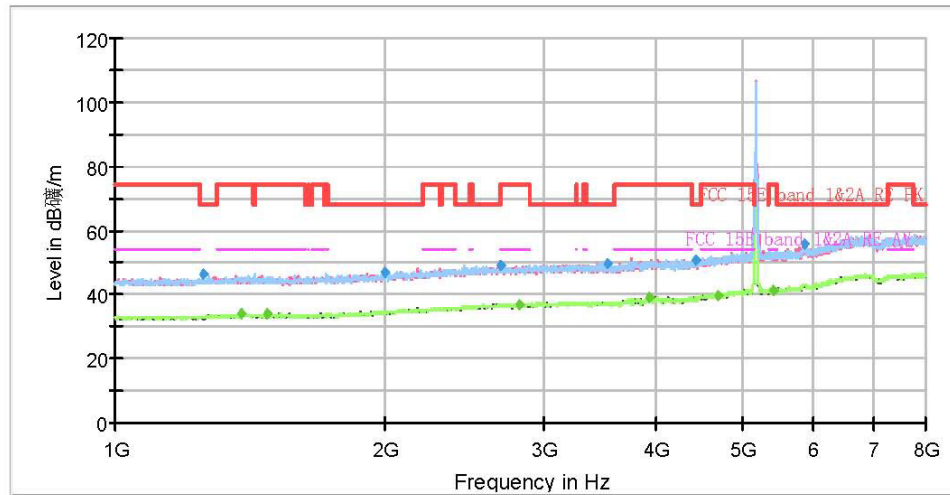
Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
43.38	28.14	40.00	11.86	101.0	V	102.00	20
54.55	27.94	40.00	12.06	101.0	V	202.00	20
77.17	32.71	40.00	7.29	122.0	V	0.00	15
112.04	26.48	43.50	17.02	209.0	H	45.00	18
142.00	20.44	43.50	23.06	176.0	H	64.00	15
609.46	32.24	46.00	13.76	123.0	H	17.00	28

Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)

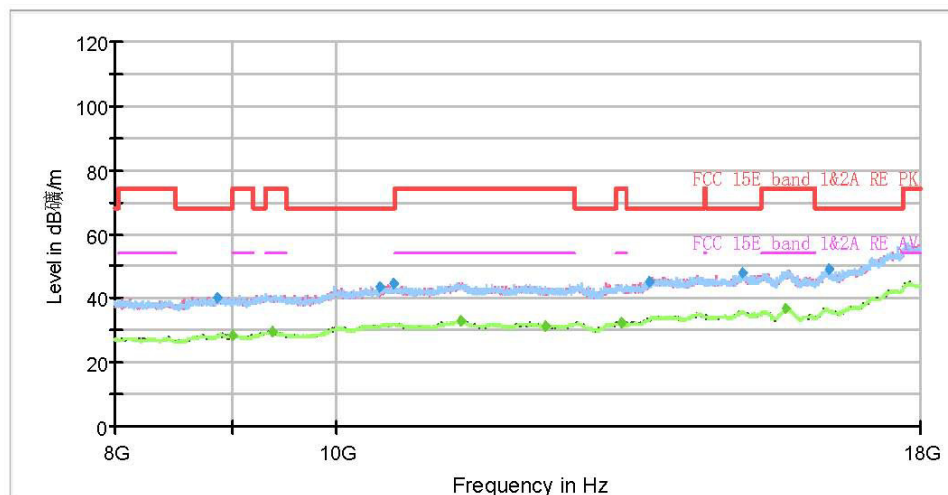
2. Margin = Limit – Quasi-Peak

802.11a CH36



Final Result

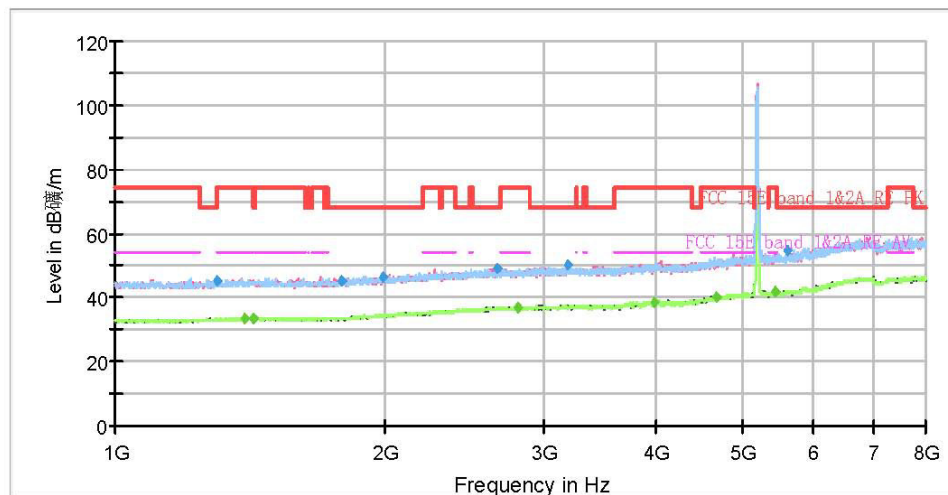
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1252.00	46.21	---	68.20	21.99	500.00	200.0	H	162.00	-11
1379.75	---	33.97	54.00	20.03	500.00	200.0	H	318.00	-10
1477.75	---	33.92	54.00	20.08	500.00	100.0	V	171.00	-10
1995.75	46.64	---	68.20	21.56	500.00	200.0	V	41.00	-9
2685.25	49.04	---	68.20	19.16	500.00	100.0	H	0.00	-7
2818.25	---	36.87	54.00	17.13	500.00	100.0	H	102.00	-7
3532.25	49.74	---	68.20	18.46	500.00	100.0	H	40.00	-5
3929.50	---	38.83	54.00	15.17	500.00	200.0	H	204.00	-4
4428.25	51.04	---	68.20	17.16	500.00	100.0	V	0.00	-2
4694.25	---	39.59	54.00	14.41	500.00	100.0	V	189.00	-1
5425.75	---	41.37	54.00	12.63	500.00	100.0	V	281.00	0
5877.25	55.63	---	68.20	12.57	500.00	100.0	V	177.00	2



Final Result

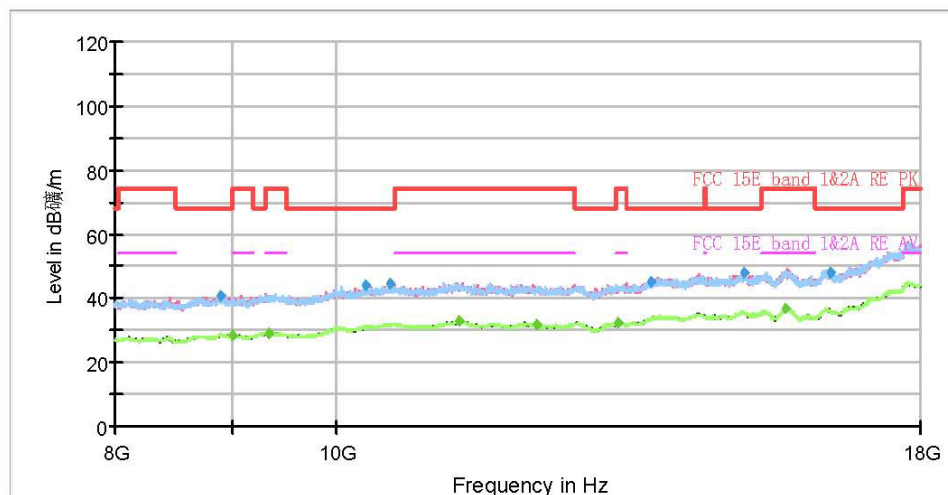
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8862.50	40.29	---	68.20	27.91	500.00	200.0	H	190.00	6
9012.50	---	28.29	54.00	25.71	500.00	100.0	V	169.00	6
9365.00	---	29.37	54.00	24.63	500.00	200.0	V	196.00	7
10432.50	43.70	---	68.20	24.50	500.00	100.0	V	359.00	9
10587.50	44.48	---	68.20	23.72	500.00	100.0	V	190.00	9
11325.00	---	32.84	54.00	21.16	500.00	200.0	H	178.00	9
12347.50	---	31.30	54.00	22.70	500.00	200.0	V	0.00	8
13322.50	---	32.22	54.00	21.78	500.00	200.0	H	303.00	8
13687.50	45.27	---	68.20	22.93	500.00	100.0	V	317.00	9
15040.00	47.93	---	68.20	20.27	500.00	200.0	H	142.00	9
15707.50	---	36.60	54.00	17.40	500.00	200.0	V	7.00	8
16400.00	48.93	---	68.20	19.27	500.00	100.0	V	283.00	9

802.11a CH40



Final Result

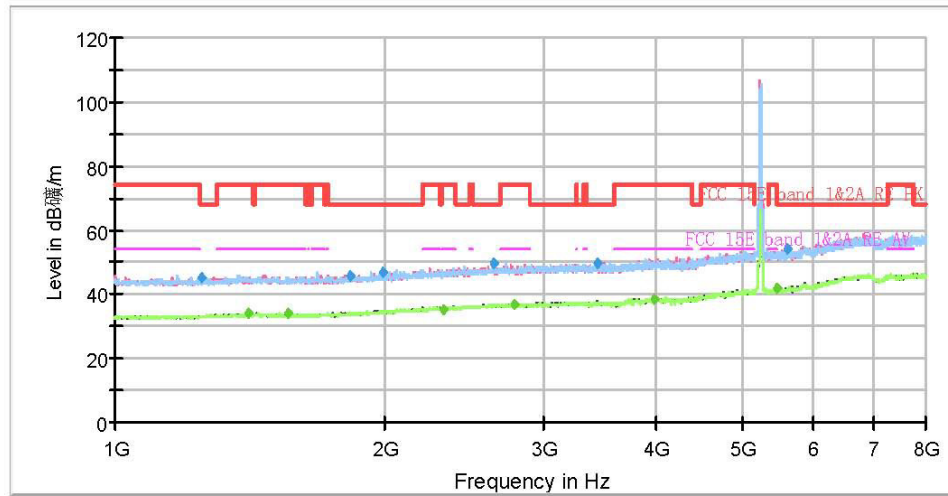
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1297.50	45.24	---	68.20	22.96	500.00	200.0	H	135.00	-11
1397.25	---	33.74	54.00	20.26	500.00	100.0	H	54.00	-10
1425.25	---	33.70	54.00	20.30	500.00	100.0	H	3.00	-10
1785.75	45.02	---	68.20	23.18	500.00	200.0	H	303.00	-10
1990.50	46.16	---	68.20	22.04	500.00	100.0	V	143.00	-9
2666.00	48.99	---	68.20	19.21	500.00	200.0	V	58.00	-7
2811.25	---	36.84	54.00	17.16	500.00	200.0	H	216.00	-7
3192.75	50.21	---	68.20	17.99	500.00	200.0	V	9.00	-6
3996.00	---	38.68	54.00	15.32	500.00	100.0	H	72.00	-3
4680.25	---	40.14	54.00	13.86	500.00	100.0	V	346.00	-1
5450.25	---	41.75	54.00	12.25	500.00	200.0	V	12.00	1
5614.75	54.73	---	68.20	13.47	500.00	200.0	V	6.00	1



Final Result

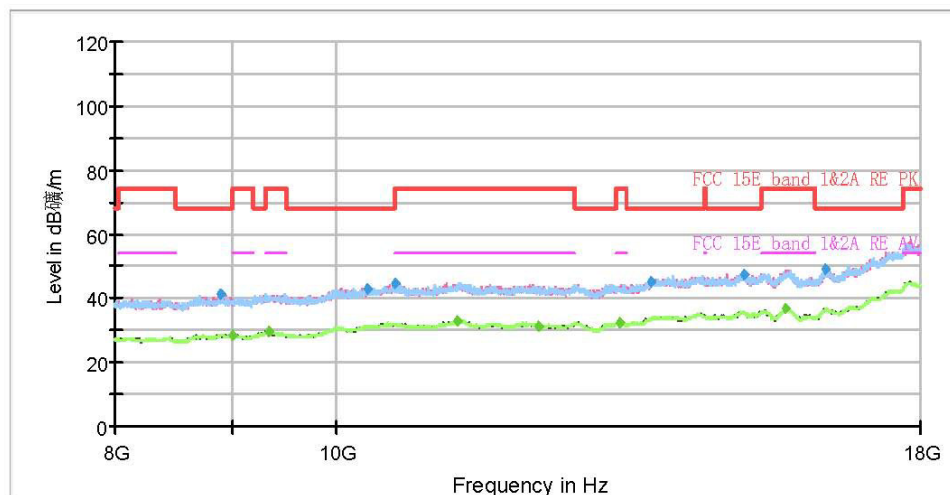
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8900.00	40.76	---	68.20	27.44	500.00	100.0	V	78.00	6
9010.00	---	28.45	54.00	25.55	500.00	100.0	H	112.00	6
9347.50	---	29.29	54.00	24.71	500.00	100.0	H	0.00	7
10290.00	43.90	---	68.20	24.30	500.00	200.0	V	6.00	8
10555.00	44.56	---	68.20	23.64	500.00	200.0	V	160.00	9
11302.50	---	32.81	54.00	21.19	500.00	200.0	V	55.00	9
12232.50	---	31.66	54.00	22.34	500.00	100.0	V	302.00	9
13265.00	---	32.24	54.00	21.76	500.00	200.0	V	186.00	8
13717.50	45.40	---	68.20	22.80	500.00	200.0	V	101.00	9
15077.50	47.90	---	68.20	20.30	500.00	100.0	V	309.00	9
15707.50	---	36.81	54.00	17.19	500.00	200.0	V	359.00	8
16442.50	47.88	---	68.20	20.32	500.00	100.0	H	275.00	9

802.11a CH48



Final Result

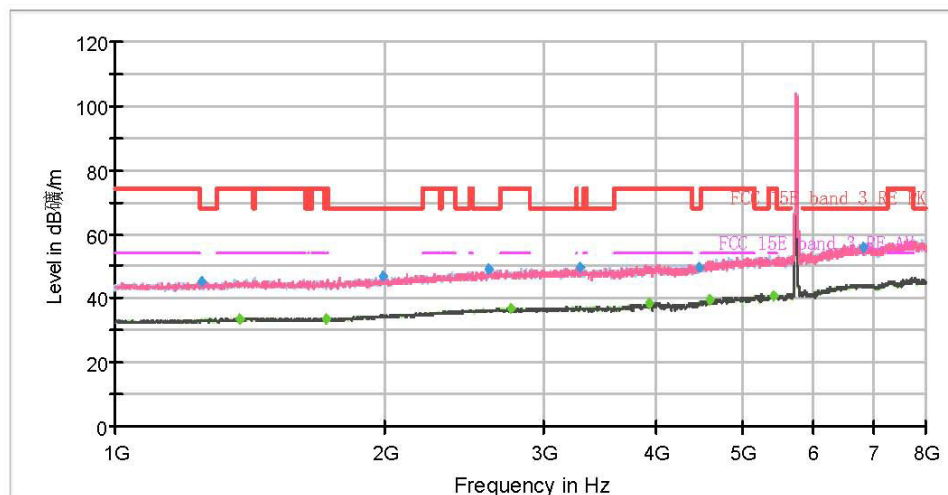
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1246.75	45.28	---	68.20	22.92	500.00	200.0	H	333.00	-11
1409.50	---	33.83	54.00	20.17	500.00	100.0	V	349.00	-10
1560.00	---	33.90	54.00	20.10	500.00	200.0	V	12.00	-10
1827.75	45.93	---	68.20	22.27	500.00	100.0	V	321.00	-10
1988.75	46.88	---	68.20	21.32	500.00	100.0	V	184.00	-9
2319.50	---	35.26	54.00	18.74	500.00	100.0	V	349.00	-8
2636.25	49.44	---	68.20	18.76	500.00	200.0	H	138.00	-7
2785.00	---	36.85	54.00	17.15	500.00	200.0	H	289.00	-7
3443.00	49.63	---	68.20	18.57	500.00	100.0	H	1.00	-5
3994.25	---	38.72	54.00	15.28	500.00	200.0	V	9.00	-3
5453.75	---	41.80	54.00	12.20	500.00	200.0	H	314.00	1
5600.75	53.98	---	68.20	14.22	500.00	200.0	H	289.00	1



Final Result

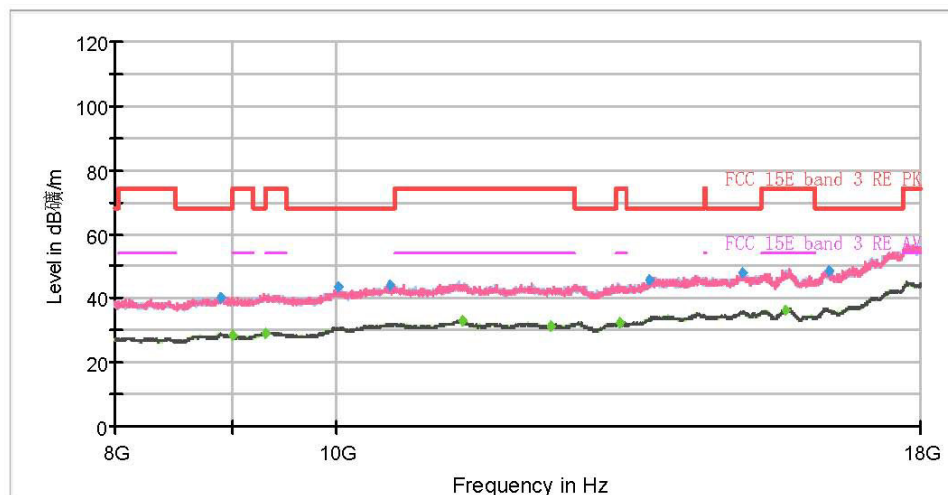
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8895.00	41.42	---	68.20	26.78	500.00	200.0	H	339.00	6
9012.50	---	28.23	54.00	25.77	500.00	200.0	V	52.00	6
9332.50	---	29.48	54.00	24.52	500.00	100.0	H	8.00	7
10315.00	43.06	---	68.20	25.14	500.00	100.0	H	1.00	8
10600.00	44.65	---	68.20	23.55	500.00	200.0	V	183.00	9
11287.50	---	32.95	54.00	21.05	500.00	100.0	H	1.00	9
12257.50	---	31.25	54.00	22.75	500.00	100.0	V	248.00	9
13297.50	---	32.26	54.00	21.74	500.00	200.0	H	164.00	8
13730.00	45.25	---	68.20	22.95	500.00	100.0	V	0.00	9
15067.50	47.52	---	68.20	20.68	500.00	200.0	V	4.00	9
15710.00	---	36.59	54.00	17.41	500.00	200.0	V	0.00	8
16355.00	49.15	---	68.20	19.05	500.00	100.0	V	248.00	9

802.11a CH149



Final Result

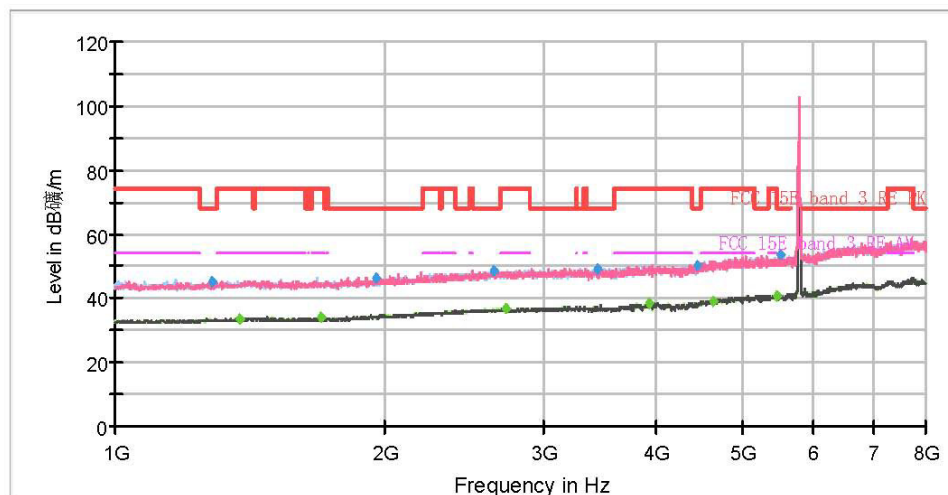
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1246.75	45.22	---	68.20	22.98	500.00	100.0	V	233.00	-11
1378.00	---	33.64	54.00	20.36	500.00	200.0	H	353.00	-10
1719.25	---	33.72	54.00	20.28	500.00	100.0	H	2.00	-10
1990.50	46.73	---	68.20	21.47	500.00	100.0	V	95.00	-9
2603.00	49.08	---	68.20	19.12	500.00	200.0	H	281.00	-7
2757.00	---	36.79	54.00	17.21	500.00	200.0	V	0.00	-7
3292.50	49.46	---	68.20	18.74	500.00	100.0	H	5.00	-6
3927.75	---	38.41	54.00	15.59	500.00	100.0	H	339.00	-4
4468.50	49.55	---	68.20	18.65	500.00	100.0	H	52.00	-2
4591.00	---	39.48	54.00	14.52	500.00	100.0	H	1.00	-2
5410.00	---	40.50	54.00	13.50	500.00	200.0	H	0.00	0
6806.50	55.98	---	68.20	12.22	500.00	100.0	H	10.00	5



Final Result

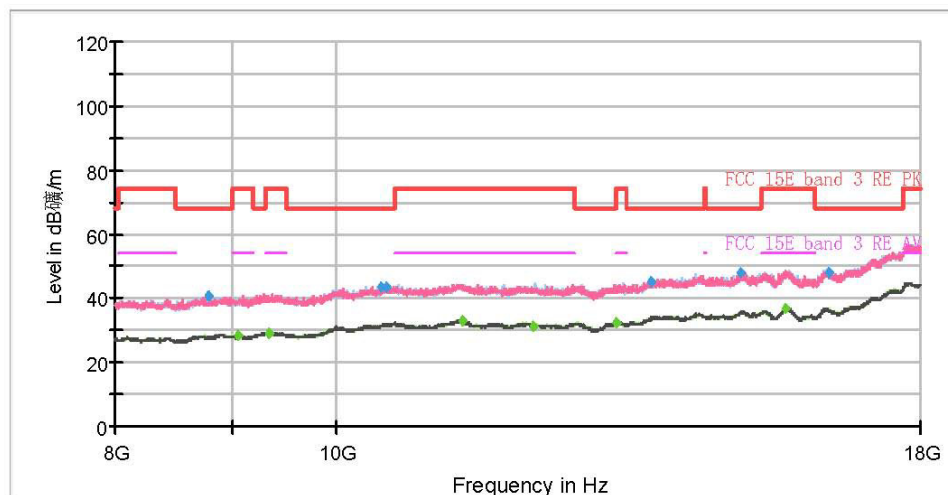
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8897.50	40.36	---	68.20	27.84	500.00	200.0	H	196.00	6
9002.50	---	28.23	54.00	25.77	500.00	200.0	V	309.00	6
9302.50	---	29.28	54.00	24.72	500.00	200.0	H	137.00	7
10020.00	43.67	---	68.20	24.53	500.00	200.0	H	146.00	8
10555.00	43.83	---	68.20	24.37	500.00	200.0	H	1.00	9
11345.00	---	32.85	54.00	21.15	500.00	100.0	H	303.00	9
12407.50	---	31.32	54.00	22.68	500.00	100.0	H	96.00	8
13297.50	---	32.52	54.00	21.48	500.00	200.0	V	344.00	8
13707.50	45.88	---	68.20	22.32	500.00	100.0	V	104.00	9
15047.50	48.02	---	68.20	20.18	500.00	100.0	V	86.00	9
15720.00	---	36.52	54.00	17.48	500.00	100.0	V	16.00	8
16420.00	48.39	---	68.20	19.81	500.00	200.0	V	122.00	9

802.11a CH157



Final Result

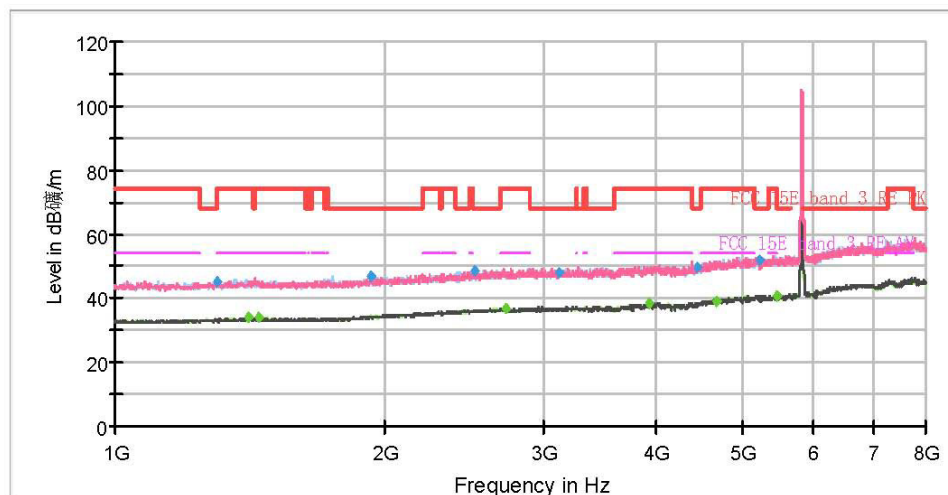
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1280.00	45.35	---	68.20	22.85	500.00	200.0	H	280.00	-11
1374.50	---	33.69	54.00	20.31	500.00	100.0	V	198.00	-10
1698.25	---	33.79	54.00	20.21	500.00	200.0	H	348.00	-10
1955.50	46.60	---	68.20	21.60	500.00	100.0	V	140.00	-9
2645.00	48.50	---	68.20	19.70	500.00	100.0	H	8.00	-7
2725.50	---	36.76	54.00	17.24	500.00	200.0	H	296.00	-7
3450.00	49.38	---	68.20	18.82	500.00	200.0	V	2.00	-5
3927.75	---	38.35	54.00	15.65	500.00	200.0	V	10.00	-4
4449.25	50.33	---	68.20	17.87	500.00	100.0	V	319.00	-2
4645.25	---	39.18	54.00	14.82	500.00	100.0	H	73.00	-2
5453.75	---	40.83	54.00	13.17	500.00	200.0	V	0.00	1
5508.00	53.35	---	68.20	14.85	500.00	100.0	V	344.00	0



Final Result

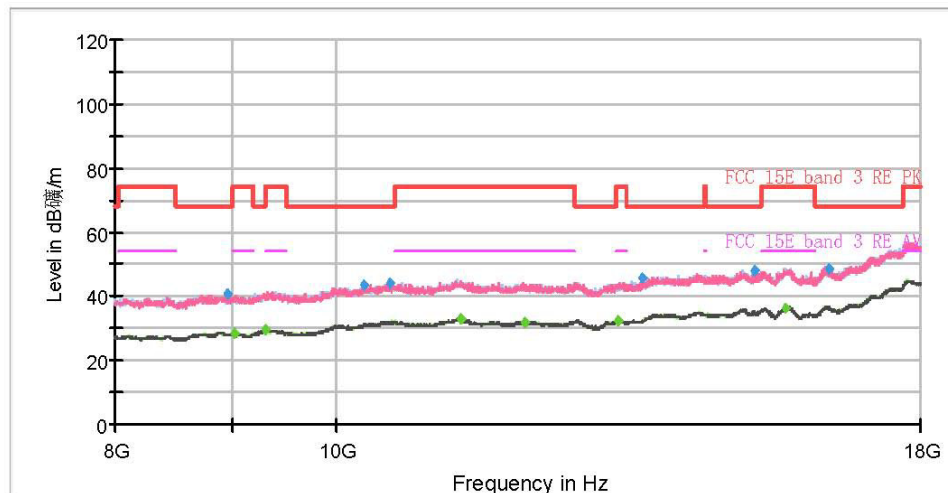
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8787.50	40.97	---	68.20	27.23	500.00	200.0	H	196.00	6
9055.00	---	28.27	54.00	25.73	500.00	100.0	H	348.00	6
9337.50	---	29.22	54.00	24.78	500.00	200.0	H	93.00	7
10457.50	43.71	---	68.20	24.49	500.00	200.0	H	59.00	9
10510.00	43.57	---	68.20	24.63	500.00	200.0	V	257.00	9
11342.50	---	32.85	54.00	21.15	500.00	200.0	H	68.00	9
12200.00	---	31.50	54.00	22.50	500.00	100.0	H	0.00	9
13262.50	---	32.31	54.00	21.69	500.00	200.0	V	257.00	8
13720.00	45.45	---	68.20	22.75	500.00	200.0	H	5.00	9
15027.50	47.86	---	68.20	20.34	500.00	200.0	H	42.00	9
15715.00	---	36.73	54.00	17.27	500.00	100.0	V	15.00	8
16412.50	48.12	---	68.20	20.08	500.00	200.0	H	187.00	9

802.11a CH165



Final Result

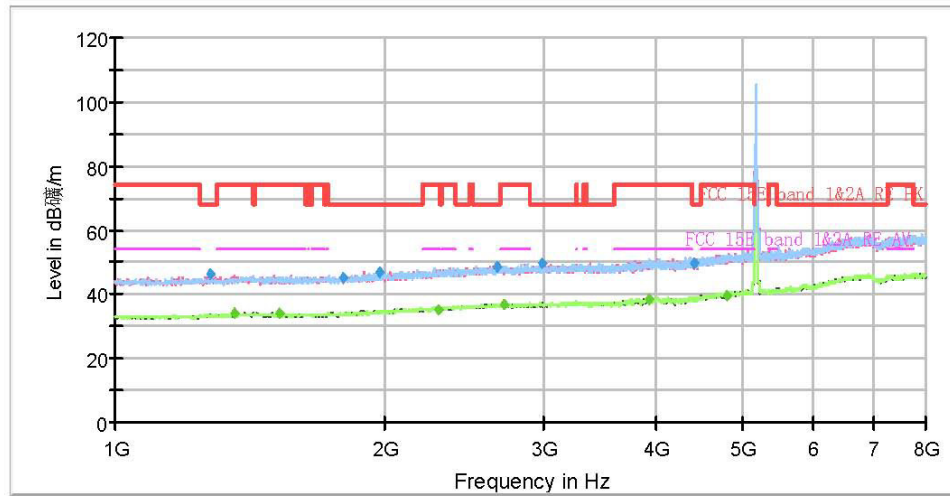
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1297.50	44.99	---	68.20	23.21	500.00	100.0	V	12.00	-11
1404.25	---	33.80	54.00	20.20	500.00	200.0	H	1.00	-10
1442.75	---	33.80	54.00	20.20	500.00	200.0	V	137.00	-10
1931.00	46.95	---	68.20	21.25	500.00	100.0	H	246.00	-9
2513.75	48.56	---	68.20	19.64	500.00	200.0	V	215.00	-7
2723.75	---	36.84	54.00	17.16	500.00	200.0	V	334.00	-7
3126.25	47.86	---	68.20	20.34	500.00	200.0	V	303.00	-6
3931.25	---	38.48	54.00	15.52	500.00	200.0	H	199.00	-4
4451.00	49.61	---	68.20	18.59	500.00	200.0	H	279.00	-2
4685.50	---	39.19	54.00	14.81	500.00	100.0	H	359.00	-1
5226.25	52.06	---	68.20	16.14	500.00	200.0	H	128.00	0
5452.00	---	40.75	54.00	13.25	500.00	100.0	V	111.00	1



Final Result

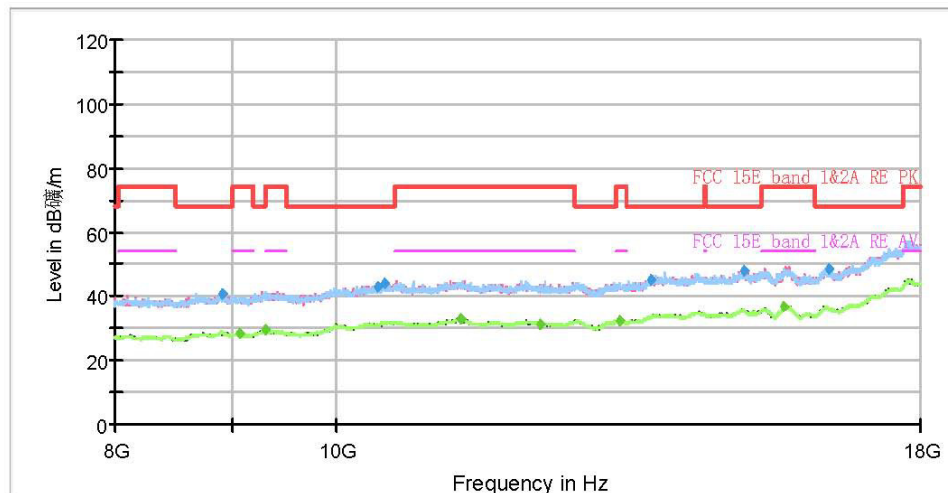
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8957.50	40.98	---	68.20	27.22	500.00	200.0	H	181.00	6
9022.50	---	28.27	54.00	25.73	500.00	100.0	H	359.00	6
9310.00	---	29.32	54.00	24.68	500.00	200.0	H	189.00	7
10280.00	43.61	---	68.20	24.59	500.00	100.0	H	309.00	8
10557.50	43.95	---	68.20	24.25	500.00	100.0	V	0.00	9
11325.00	---	32.98	54.00	21.02	500.00	100.0	H	356.00	9
12092.50	---	31.89	54.00	22.11	500.00	100.0	H	241.00	9
13282.50	---	32.17	54.00	21.83	500.00	100.0	V	3.00	8
13612.50	45.71	---	68.20	22.49	500.00	100.0	V	6.00	9
15217.50	47.86	---	68.20	20.34	500.00	200.0	V	156.00	9
15707.50	---	36.56	54.00	17.44	500.00	200.0	V	345.00	8
16402.50	48.37	---	68.20	19.83	500.00	200.0	H	181.00	9

802.11n (HT20) CH36



Final Result

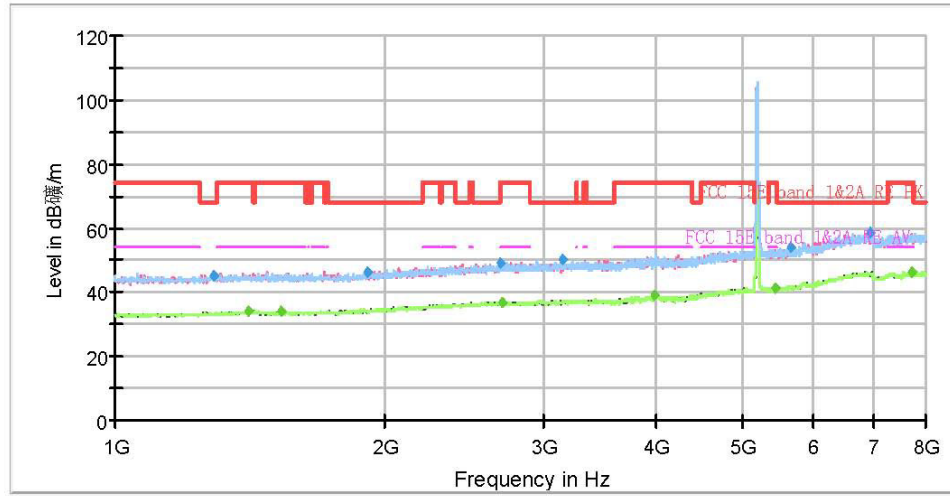
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1278.25	46.12	---	68.20	22.08	500.00	200.0	H	122.00	-11
1358.75	---	33.83	54.00	20.17	500.00	100.0	H	13.00	-11
1526.75	---	33.93	54.00	20.07	500.00	200.0	H	282.00	-10
1792.75	45.02	---	68.20	23.18	500.00	100.0	V	273.00	-10
1967.75	46.77	---	68.20	21.43	500.00	100.0	H	155.00	-9
2295.00	---	35.20	54.00	18.80	500.00	200.0	V	77.00	-8
2664.25	48.71	---	68.20	19.49	500.00	100.0	V	292.00	-7
2706.25	---	36.93	54.00	17.07	500.00	100.0	V	355.00	-7
2984.50	49.65	---	68.20	18.55	500.00	200.0	H	209.00	-6
3929.50	---	38.76	54.00	15.24	500.00	200.0	H	128.00	-4
4414.25	49.43	---	68.20	18.77	500.00	100.0	V	0.00	-2
4811.50	---	39.70	54.00	14.30	500.00	100.0	V	0.00	-1



Final Result

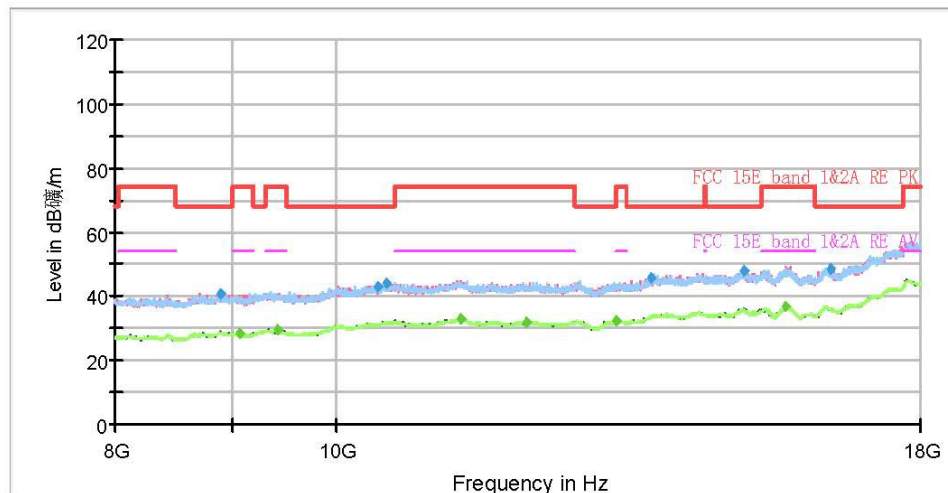
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8905.00	40.65	---	68.20	27.55	500.00	100.0	H	41.00	6
9072.50	---	28.24	54.00	25.76	500.00	200.0	H	126.00	7
9310.00	---	29.32	54.00	24.68	500.00	200.0	V	7.00	7
10425.00	43.19	---	68.20	25.01	500.00	100.0	V	351.00	9
10500.00	43.93	---	68.20	24.27	500.00	200.0	V	119.00	9
11330.00	---	32.77	54.00	21.23	500.00	200.0	H	359.00	9
12277.50	---	31.28	54.00	22.72	500.00	100.0	H	186.00	9
13287.50	---	32.28	54.00	21.72	500.00	200.0	H	146.00	8
13732.50	45.13	---	68.20	23.07	500.00	100.0	H	16.00	9
15072.50	48.01	---	68.20	20.19	500.00	100.0	V	200.00	9
15690.00	---	36.83	54.00	17.17	500.00	100.0	H	100.00	8
16425.00	48.64	---	68.20	19.56	500.00	200.0	V	14.00	9

802.11n (HT20) CH40



Final Result

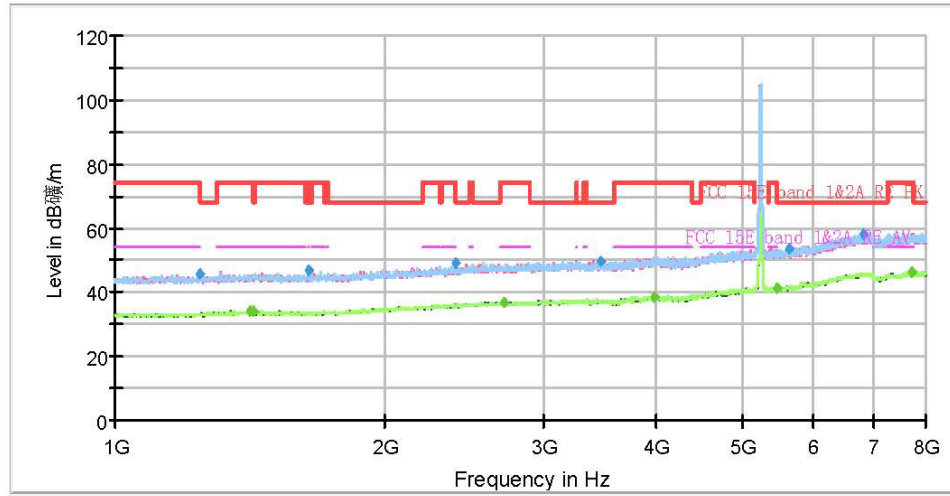
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1288.75	45.19	---	68.20	23.01	500.00	100.0	H	76.00	-11
1409.50	---	33.80	54.00	20.20	500.00	100.0	V	312.00	-10
1528.50	---	33.96	54.00	20.04	500.00	100.0	V	350.00	-10
1906.50	46.39	---	68.20	21.81	500.00	100.0	H	5.00	-9
2685.25	49.18	---	68.20	19.02	500.00	100.0	H	217.00	-7
2695.75	---	36.89	54.00	17.11	500.00	100.0	H	15.00	-7
3154.25	50.20	---	68.20	18.00	500.00	100.0	H	20.00	-6
3994.25	---	38.83	54.00	15.17	500.00	100.0	V	268.00	-3
5445.00	---	41.58	54.00	12.42	500.00	100.0	V	262.00	1
5653.25	53.87	---	68.20	14.33	500.00	100.0	H	57.00	1
6939.50	58.70	---	68.20	9.50	500.00	100.0	V	244.00	5
7727.00	---	46.33	54.00	7.67	500.00	200.0	H	359.00	7



Final Result

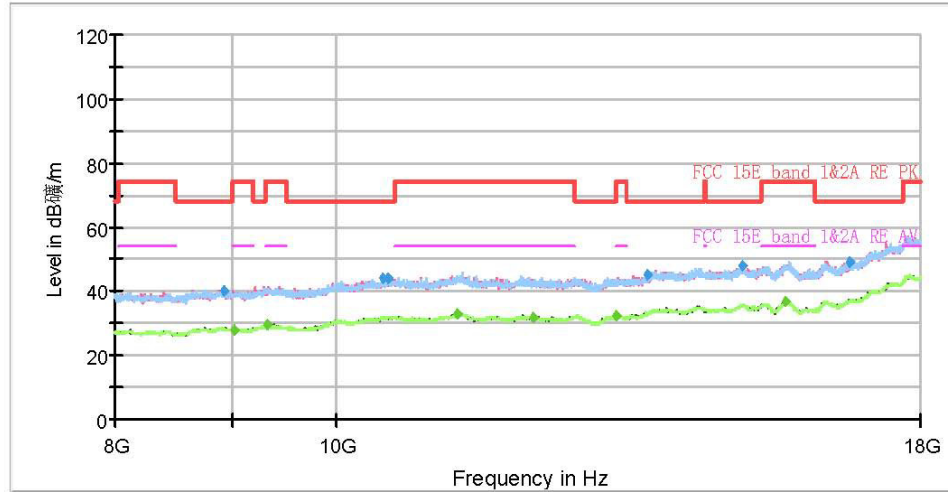
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8895.00	40.90	---	68.20	27.30	500.00	200.0	H	0.00	6
9072.50	---	28.27	54.00	25.73	500.00	100.0	H	0.00	7
9422.50	---	29.44	54.00	24.56	500.00	200.0	V	3.00	7
10415.00	43.11	---	68.20	25.09	500.00	200.0	H	0.00	9
10522.50	43.87	---	68.20	24.33	500.00	200.0	V	156.00	9
11327.50	---	32.78	54.00	21.22	500.00	100.0	V	299.00	9
12105.00	---	31.89	54.00	22.11	500.00	200.0	V	65.00	9
13250.00	---	32.20	54.00	21.80	500.00	200.0	V	176.00	8
13732.50	45.56	---	68.20	22.64	500.00	100.0	H	131.00	9
15060.00	47.98	---	68.20	20.22	500.00	200.0	V	65.00	9
15717.50	---	36.61	54.00	17.39	500.00	200.0	H	0.00	8
16430.00	48.71	---	68.20	19.49	500.00	200.0	H	124.00	9

802.11n (HT20) CH48



Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1245.00	45.72	---	68.20	22.48	500.00	200.0	V	53.00	-11
1411.25	---	33.94	54.00	20.06	500.00	100.0	H	2.00	-10
1427.00	---	33.87	54.00	20.13	500.00	100.0	H	193.00	-10
1642.25	46.73	---	68.20	21.47	500.00	200.0	V	350.00	-10
2396.50	49.01	---	68.20	19.19	500.00	100.0	H	0.00	-8
2708.00	---	36.92	54.00	17.08	500.00	100.0	H	36.00	-7
3478.00	49.69	---	68.20	18.51	500.00	200.0	V	65.00	-6
3992.50	---	38.61	54.00	15.39	500.00	100.0	V	346.00	-3
5453.75	---	41.53	54.00	12.47	500.00	200.0	H	233.00	1
5637.50	53.50	---	68.20	14.70	500.00	100.0	V	359.00	1
6827.50	58.30	---	68.20	9.90	500.00	200.0	H	326.00	5
7732.25	---	46.37	54.00	7.63	500.00	200.0	H	0.00	7



Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8920.00	40.39	---	68.20	27.81	500.00	200.0	V	29.00	6
9017.50	---	28.15	54.00	25.85	500.00	200.0	V	55.00	6
9325.00	---	29.38	54.00	24.62	500.00	100.0	H	0.00	7
10475.00	44.05	---	68.20	24.15	500.00	200.0	V	342.00	9
10525.00	44.25	---	68.20	23.95	500.00	200.0	V	48.00	9
11297.50	---	32.74	54.00	21.26	500.00	100.0	V	192.00	9
12190.00	---	31.61	54.00	22.39	500.00	200.0	V	29.00	9
13260.00	---	32.17	54.00	21.83	500.00	100.0	H	0.00	8
13670.00	45.28	---	68.20	22.92	500.00	200.0	V	29.00	9
15052.50	48.00	---	68.20	20.20	500.00	100.0	H	53.00	9
15720.00	---	36.59	54.00	17.41	500.00	100.0	V	199.00	8
16775.00	49.09	---	68.20	19.11	500.00	200.0	H	229.00	10