

ANNEX A: Test Result

1. Unwanted Emission

The radiated emission was measured in the following position: EUT stand-up position (Z axis), lie-down position (X, Y axis). The worst emission was found in lie-down position (Z axis) and the loop antenna is vertical, the others are vertical and horizontal. and the worst case was recorded.

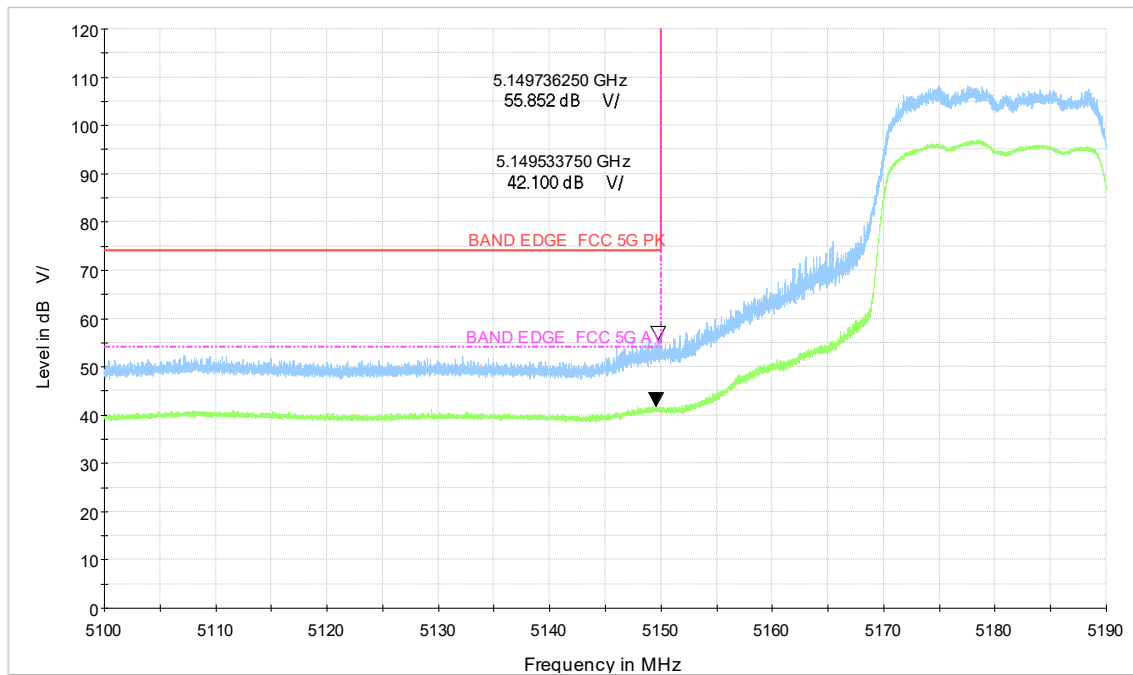
1.1. Wi-Fi 5GHz

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.

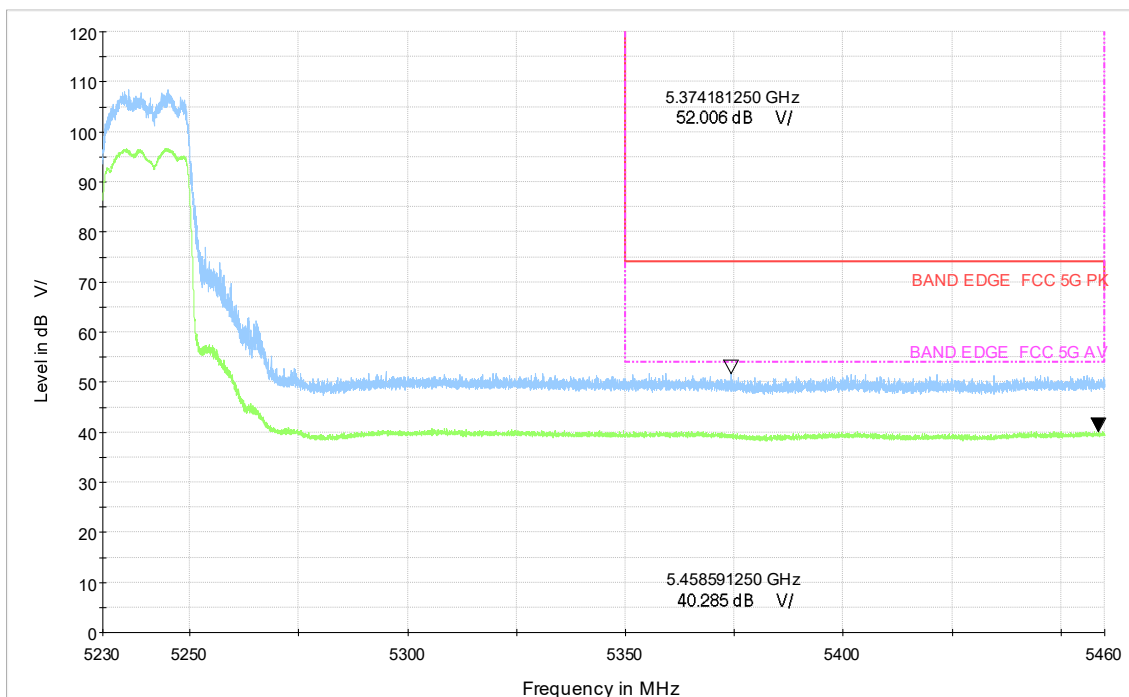
A symbol ($\text{dB } \mu\text{V/m}$) in the test plot below means ($\text{dB}\mu\text{V/m}$)

802.11ax was selected as the worst condition. The test data of the worst-case condition was recorded in this report.

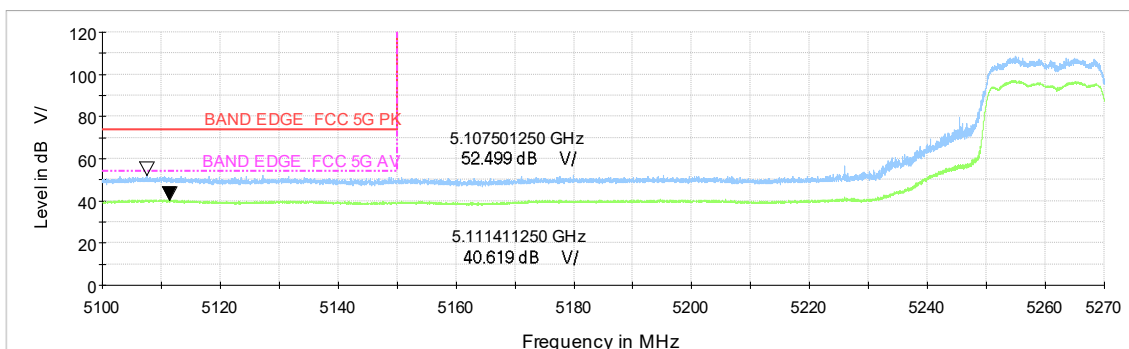
The signal beyond the limit is carrier.



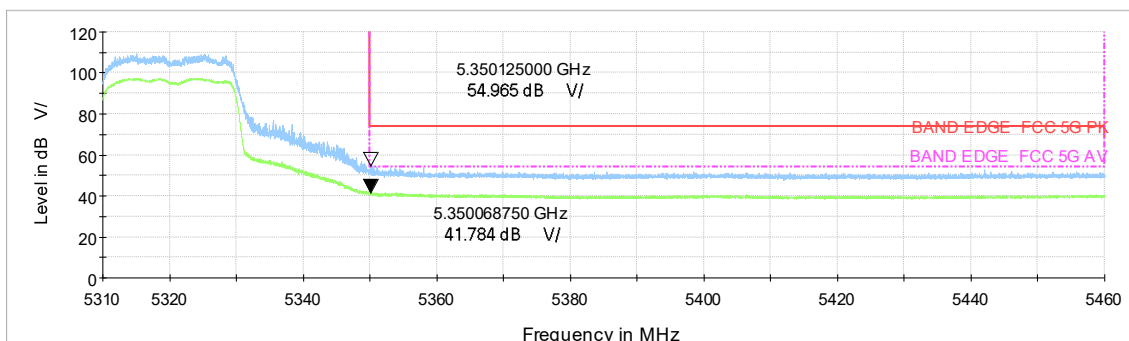
802.11ax20 CH36



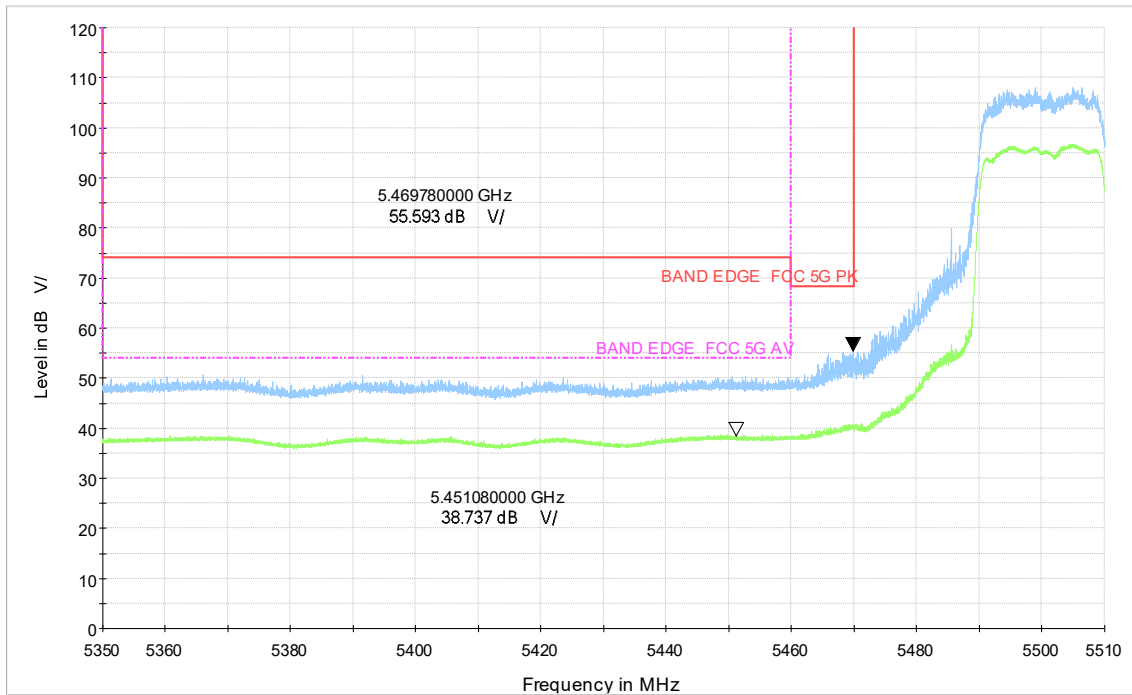
802.11ax20 CH48



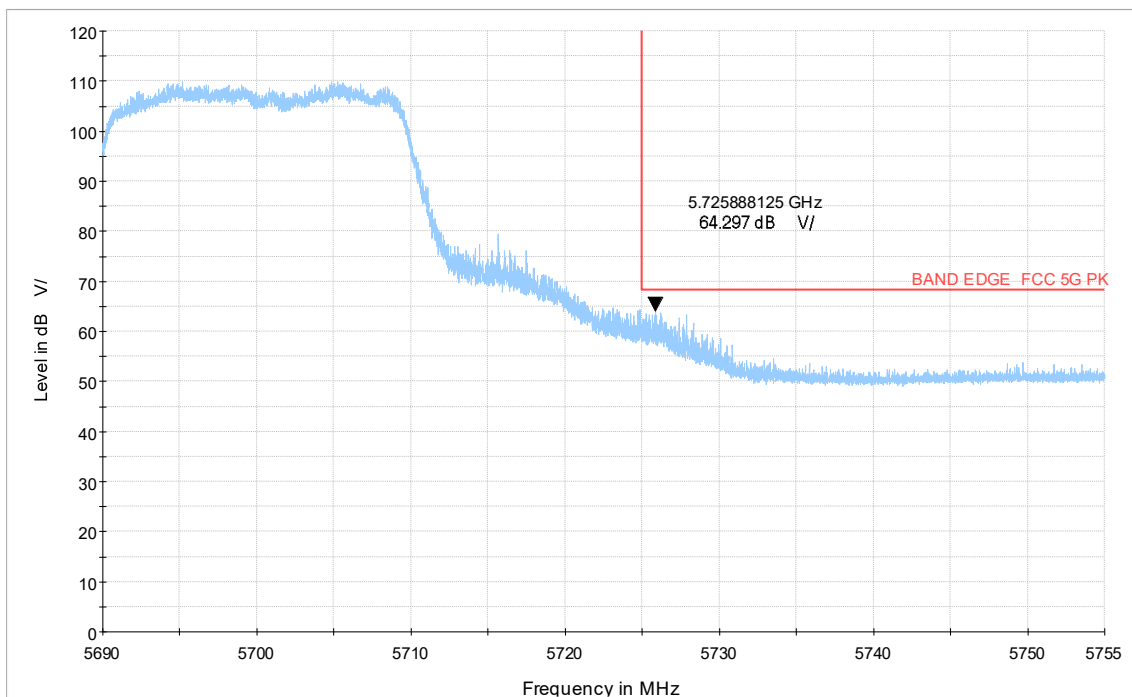
802.11ax20 CH52



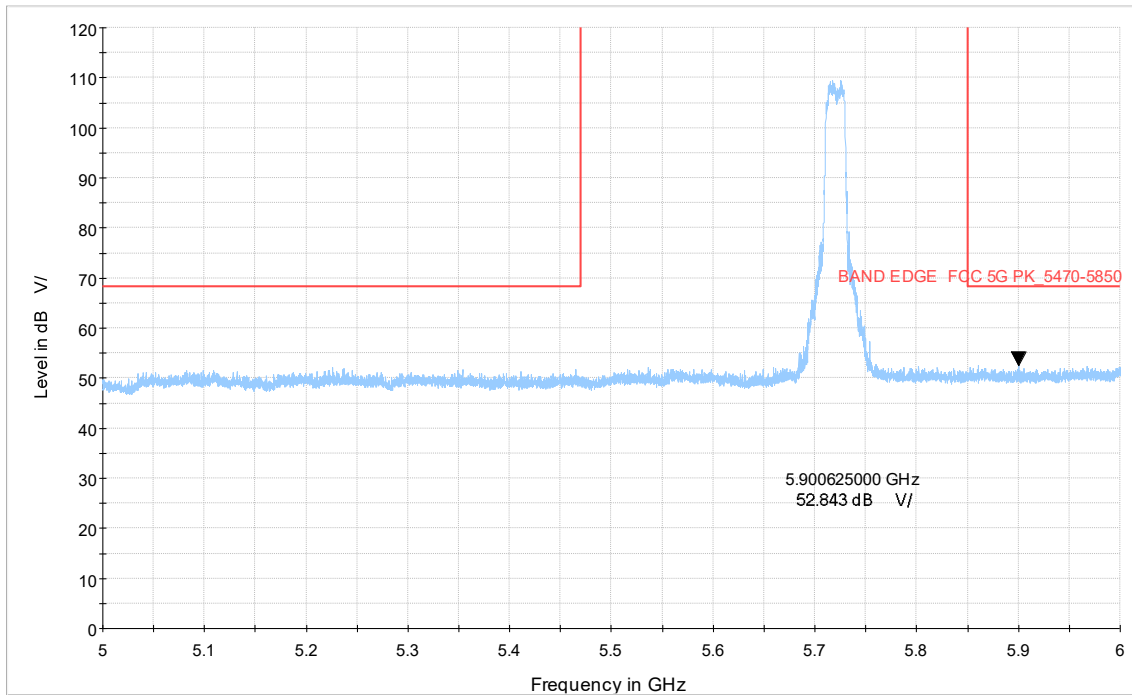
802.11ax20 CH64



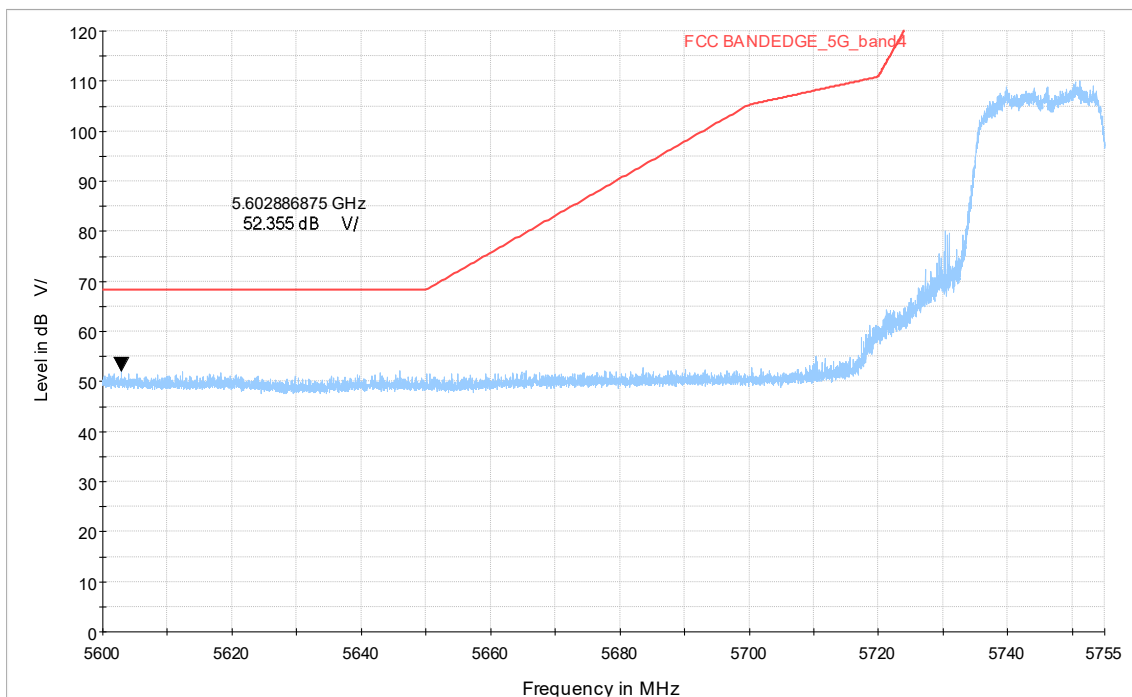
802.11ax20 CH100



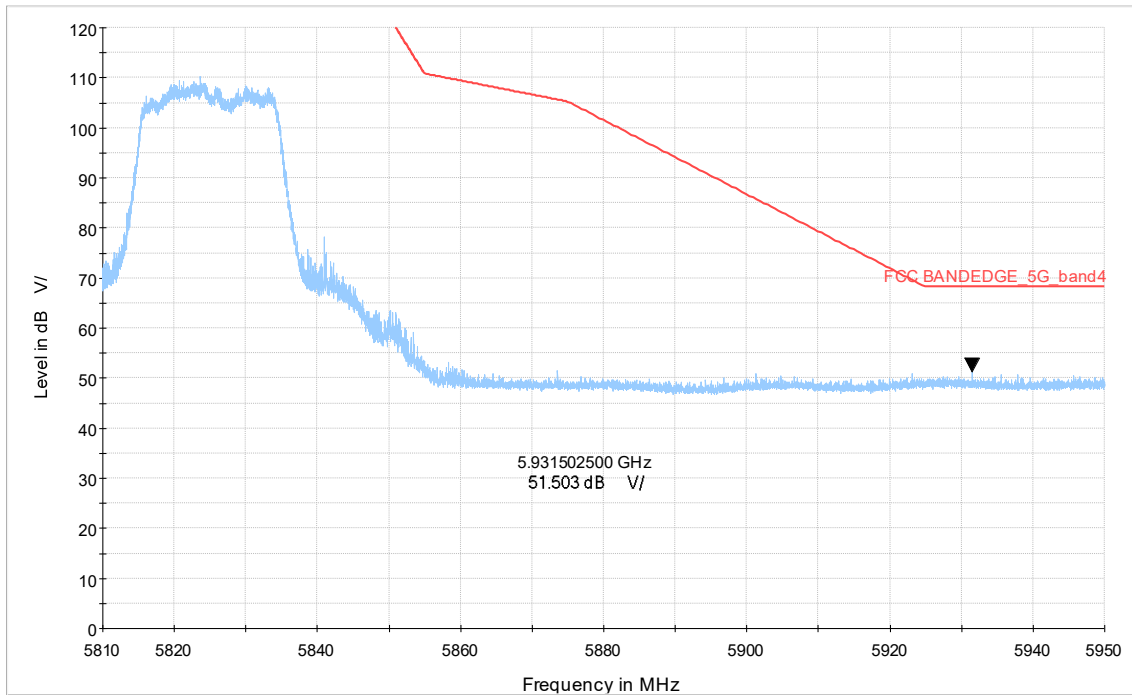
802.11ax20 CH140



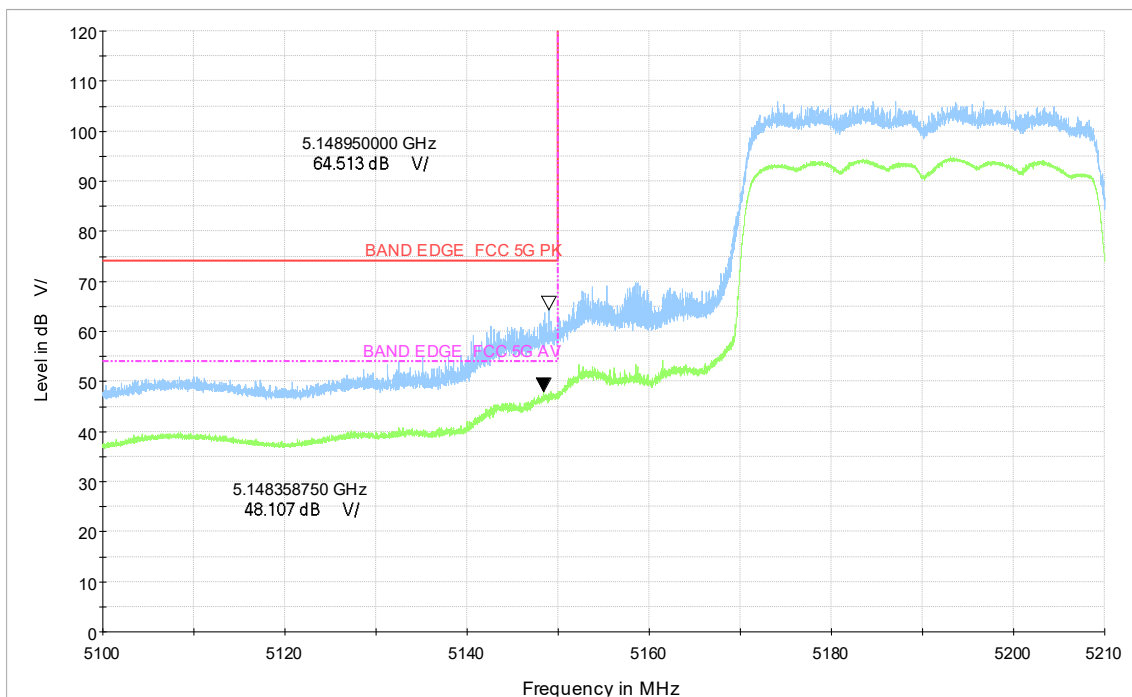
802.11ax20 CH144



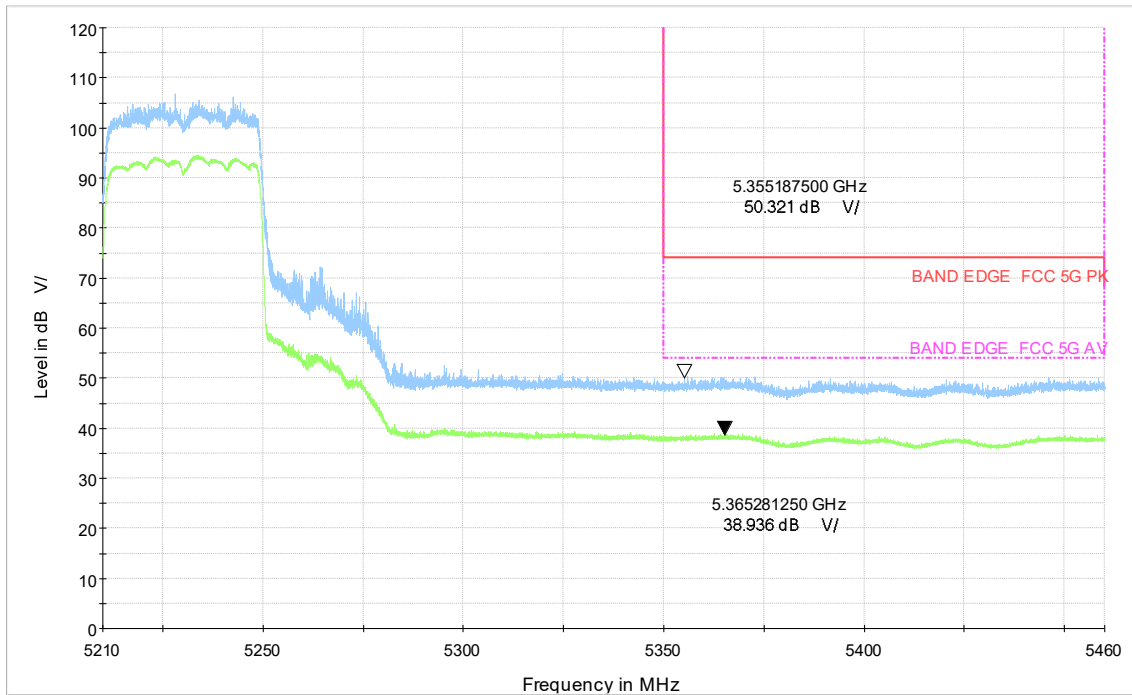
802.11ax20 CH149



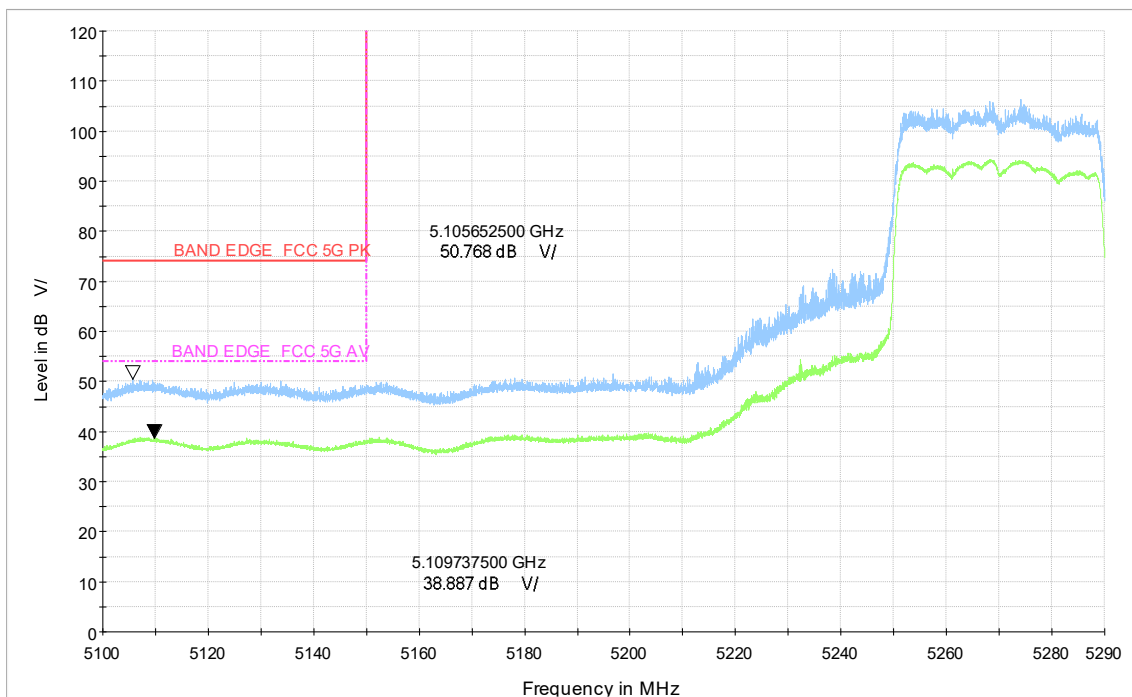
802.11ax20 CH165



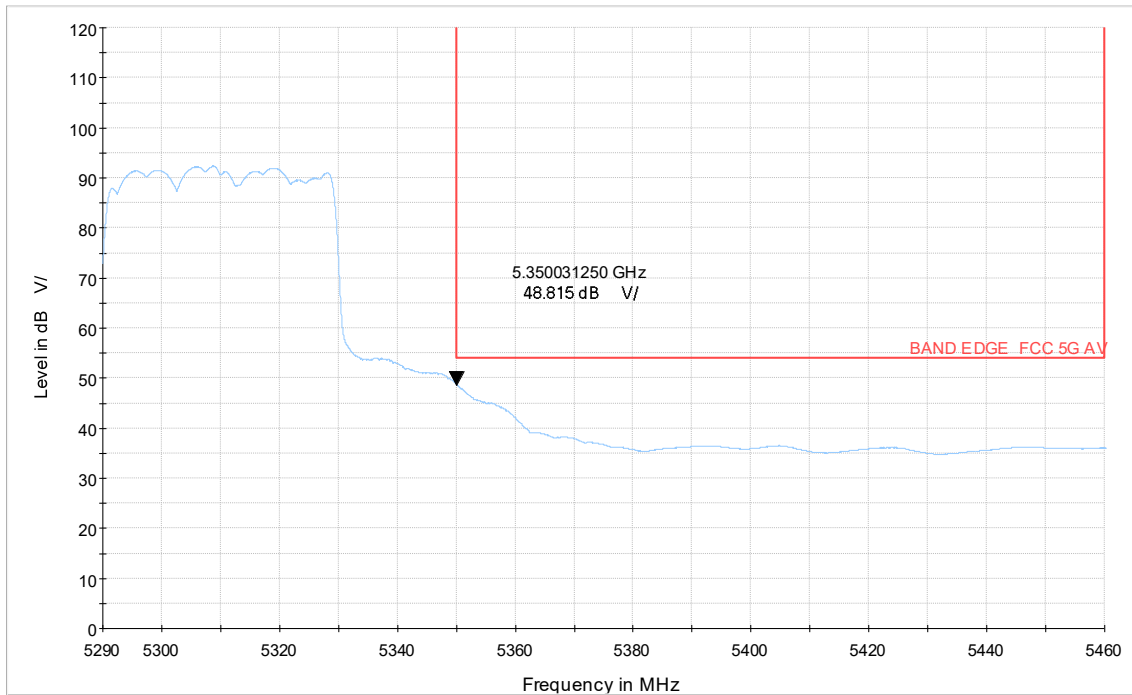
802.11ax40 CH38



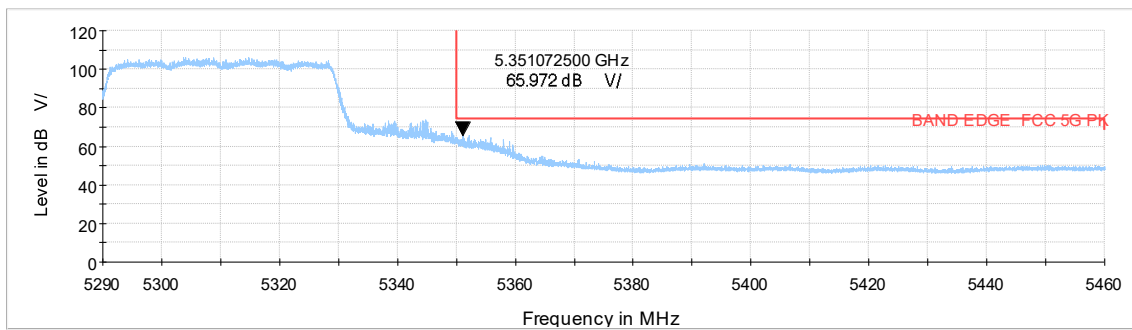
802.11ax40 CH46



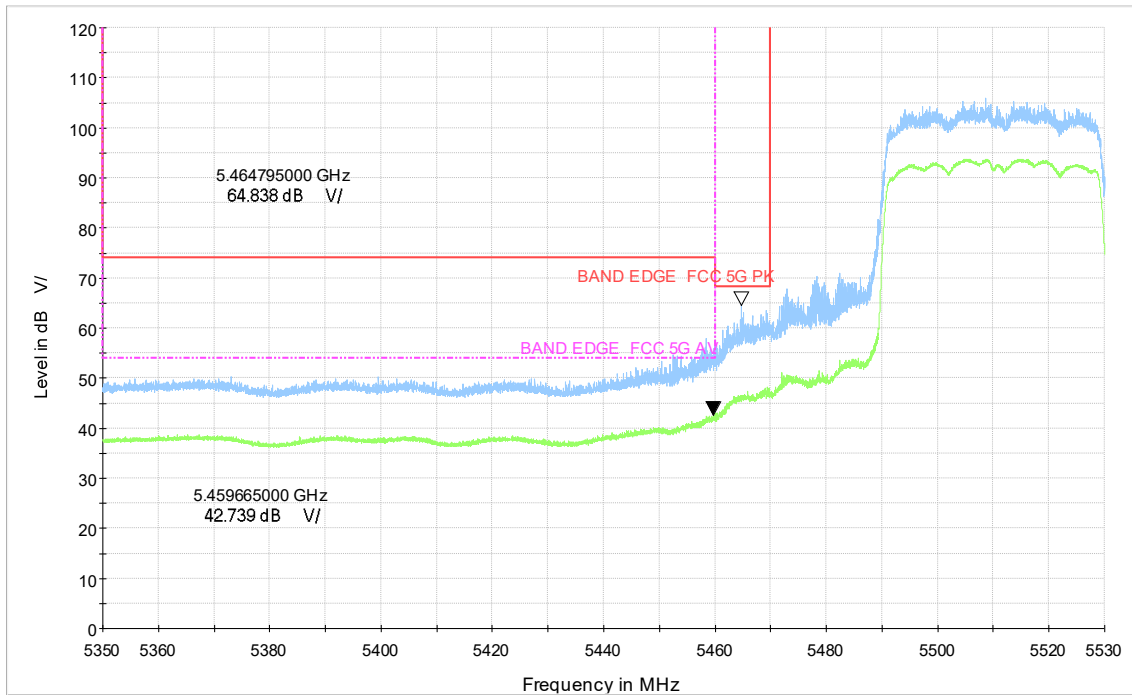
802.11ax40 CH54



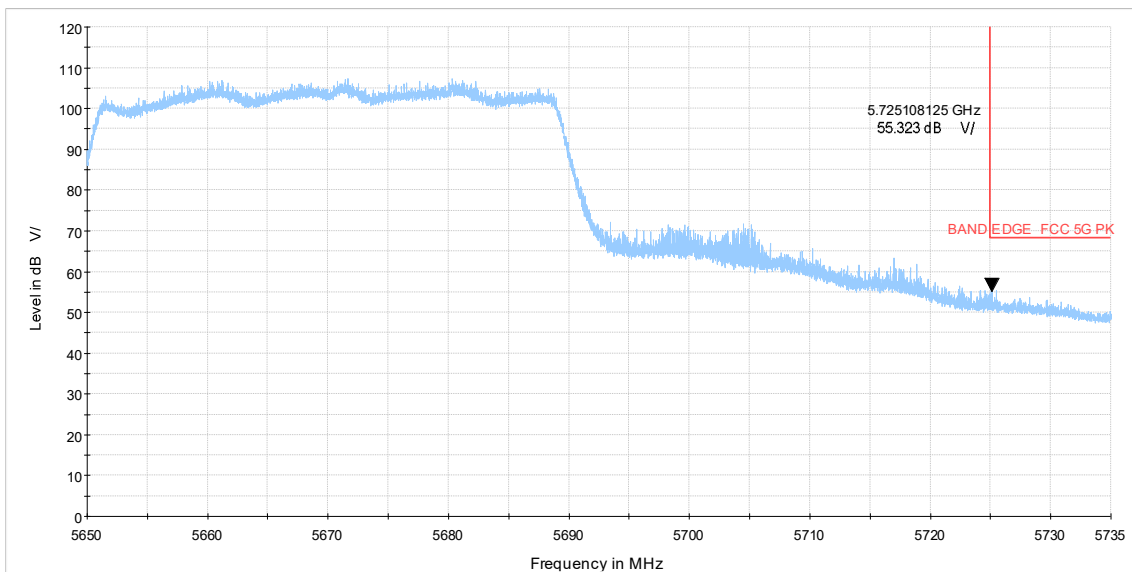
802.11ax40 CH62_AV



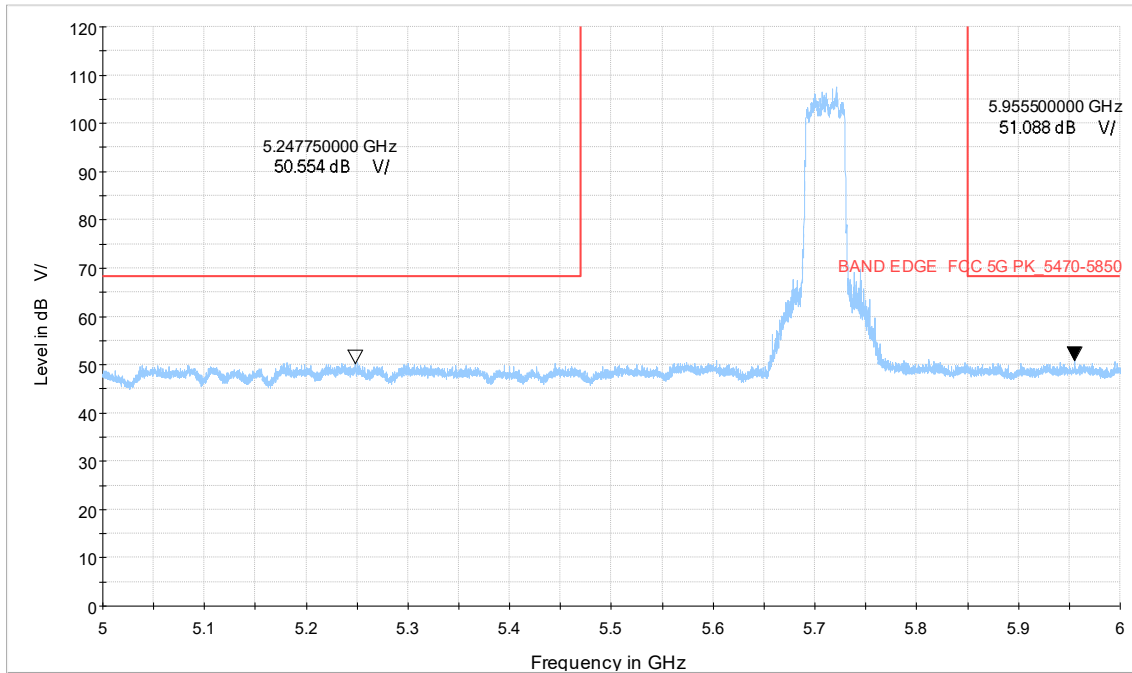
802.11ax40 CH62_PK



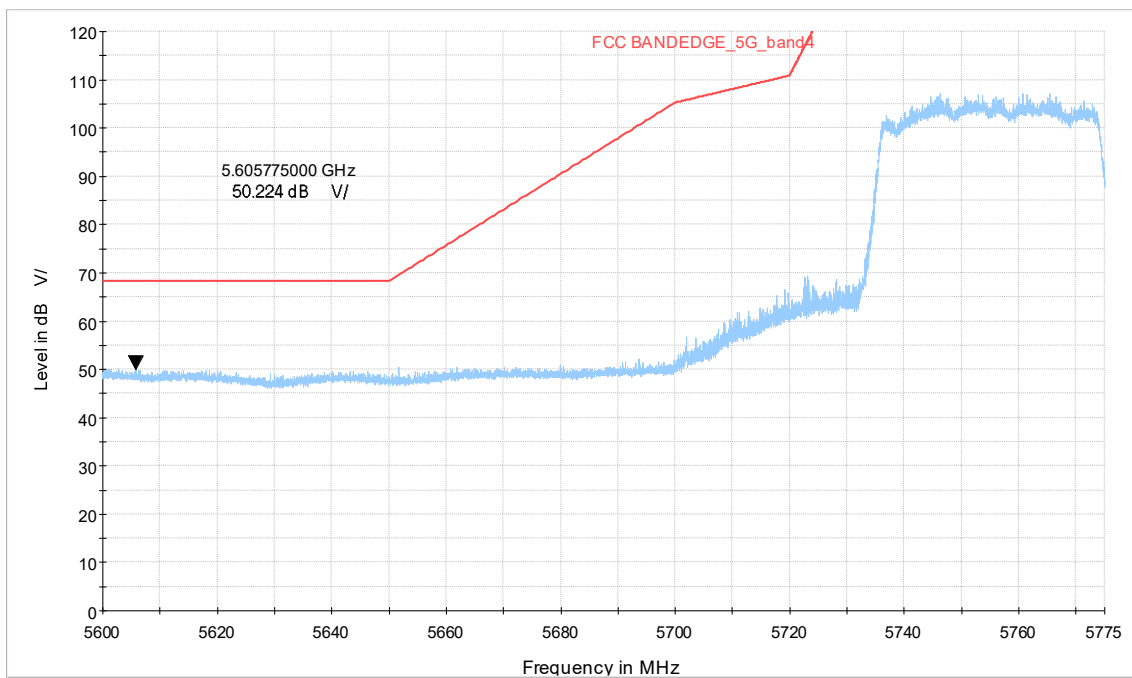
802.11ax40 CH102



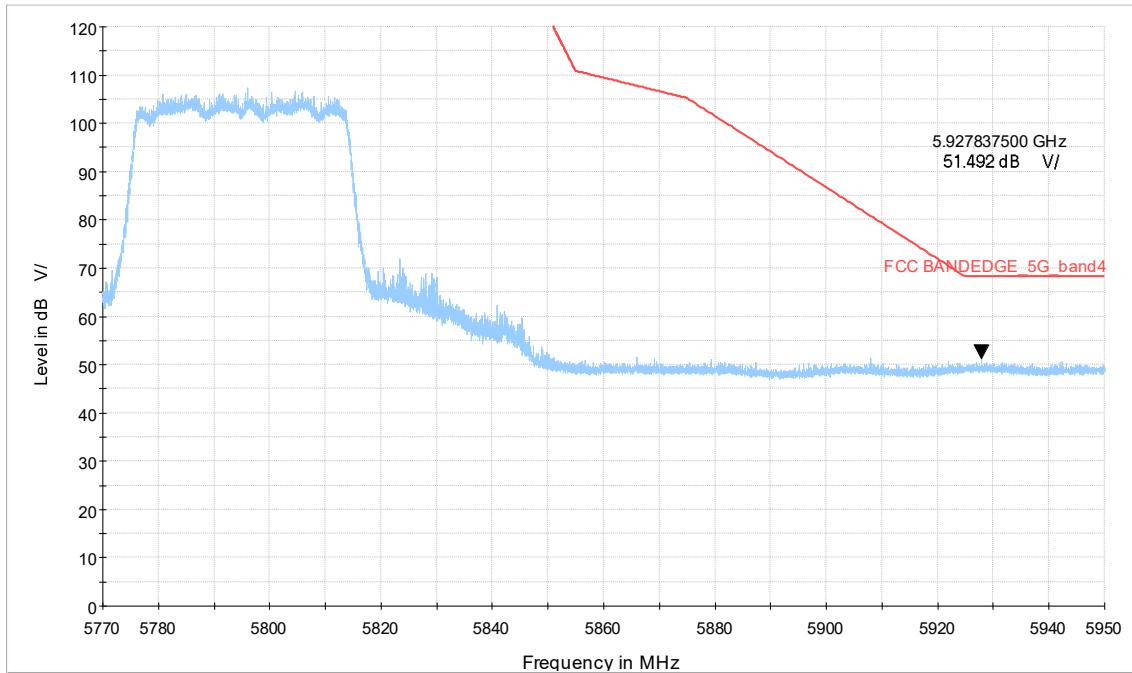
802.11ax40 CH134



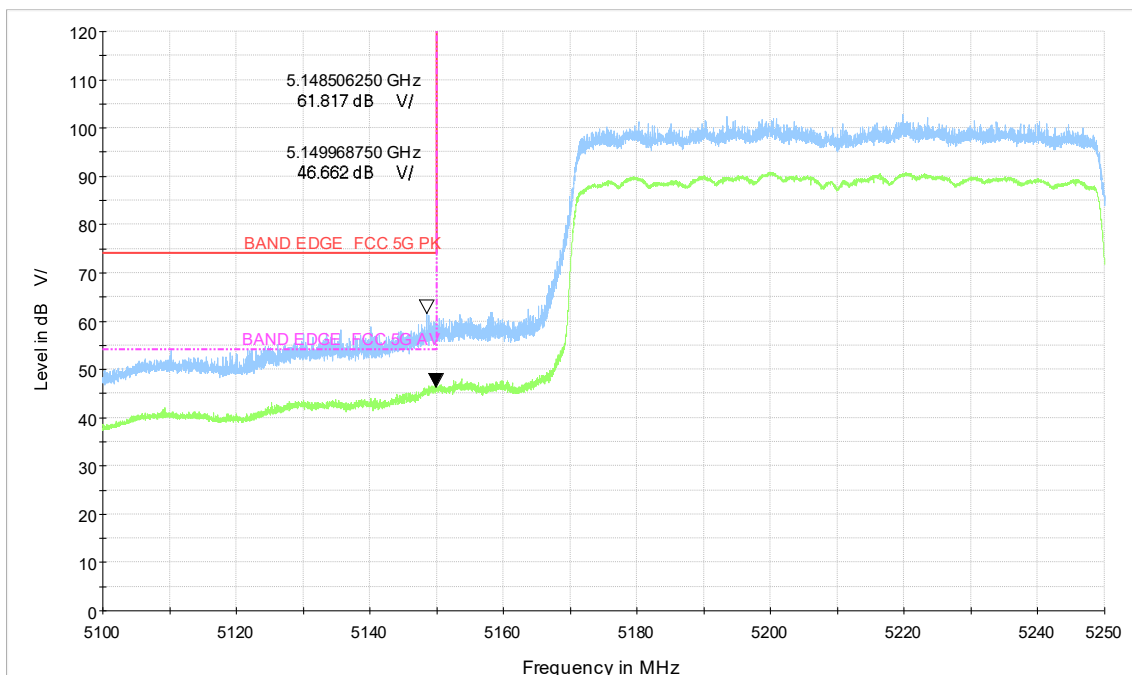
802.11ax40 CH142



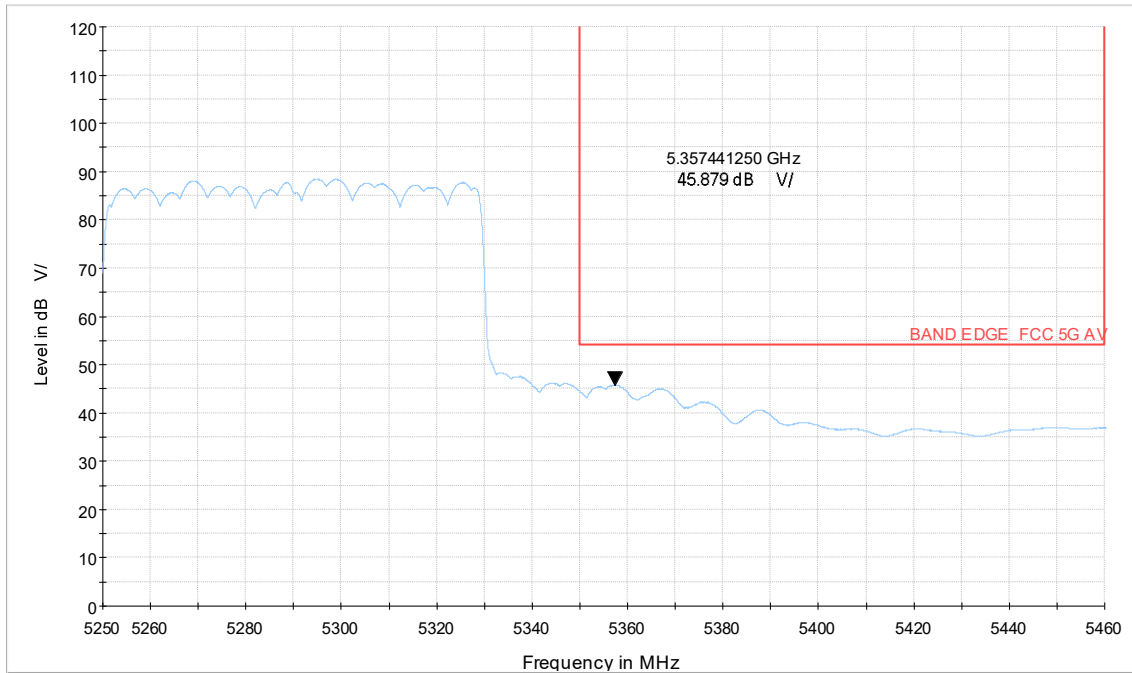
802.11ax40 CH151



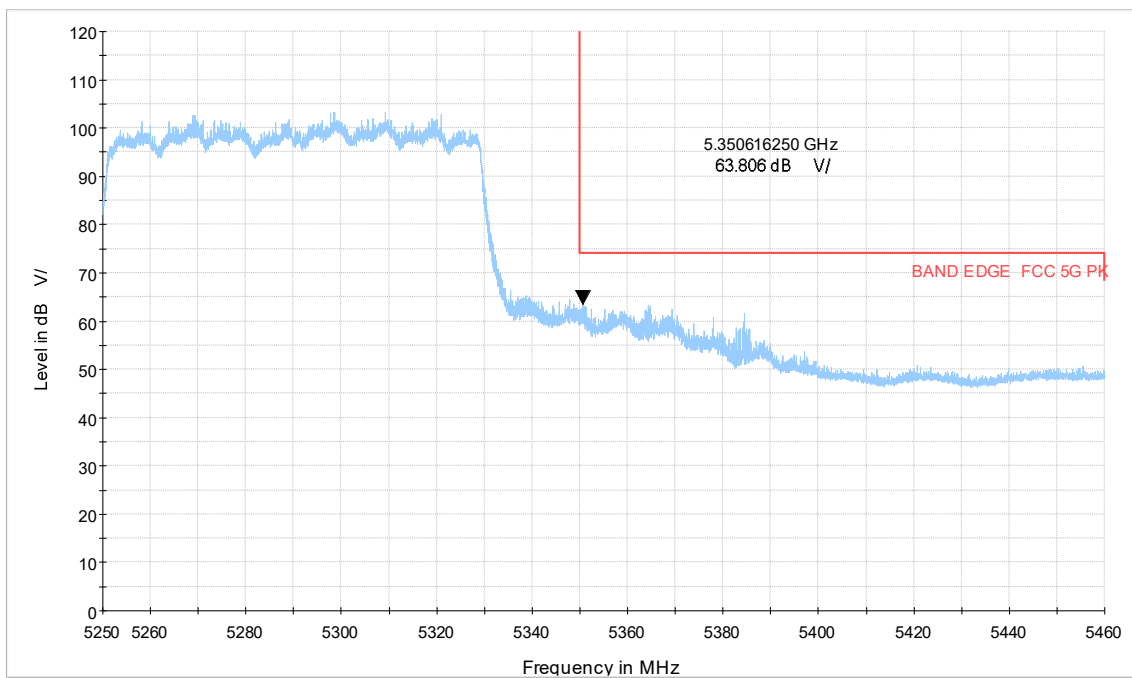
802.11ax40 CH159



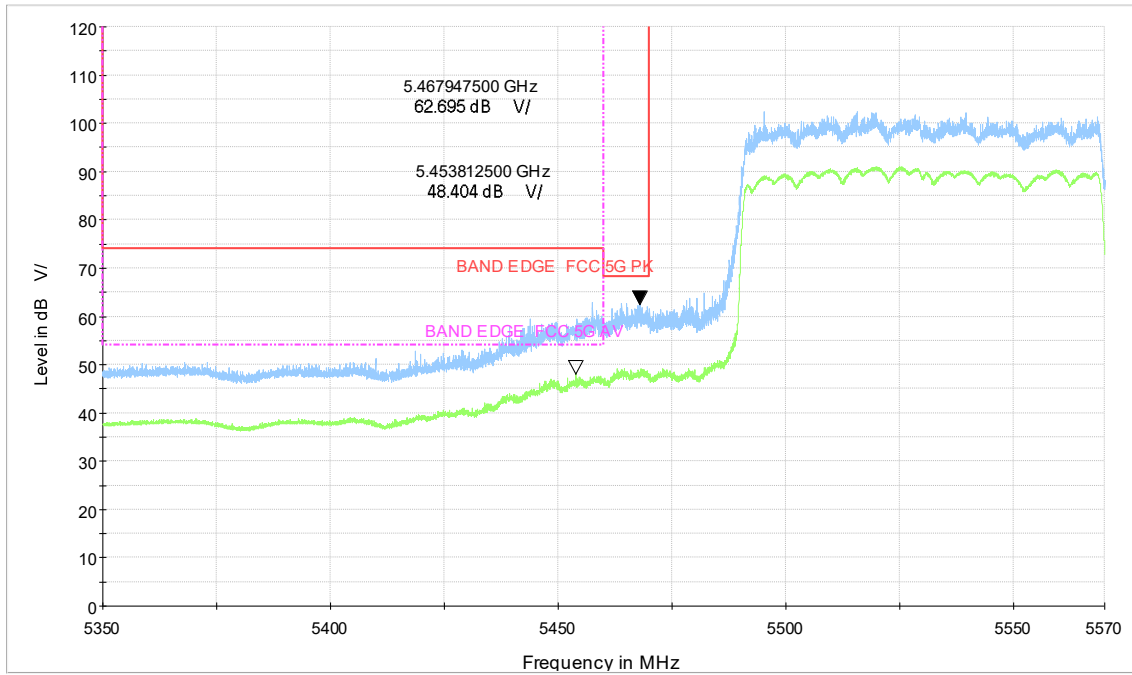
802.11ax80 CH42



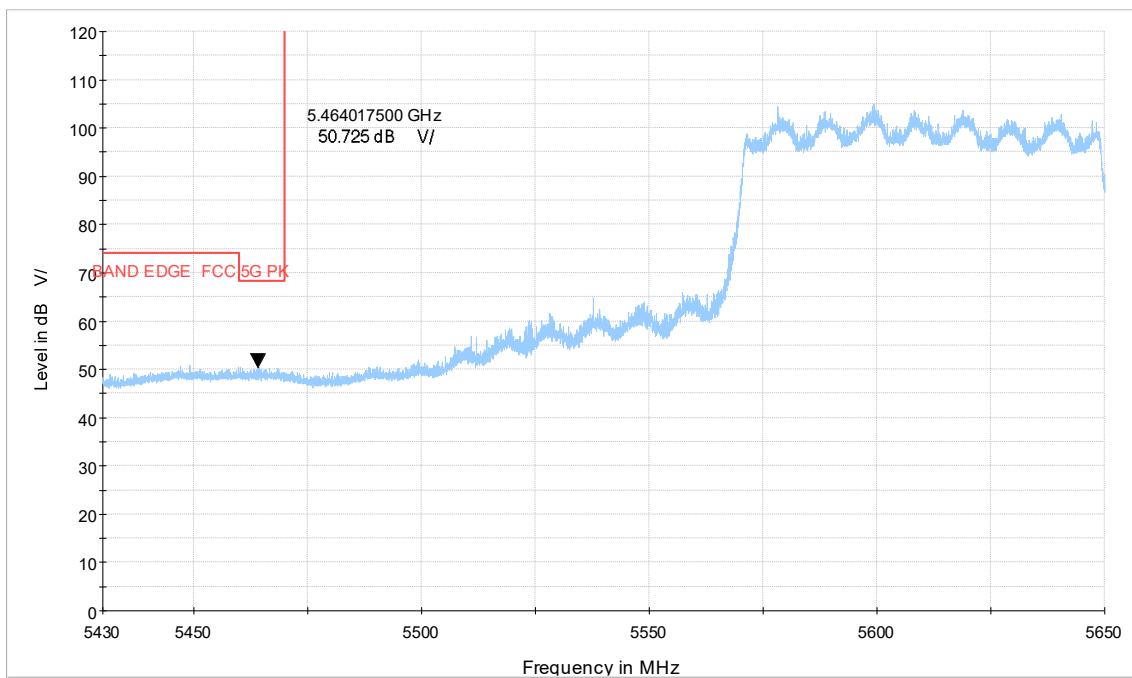
802.11ax80 CH58 _AV



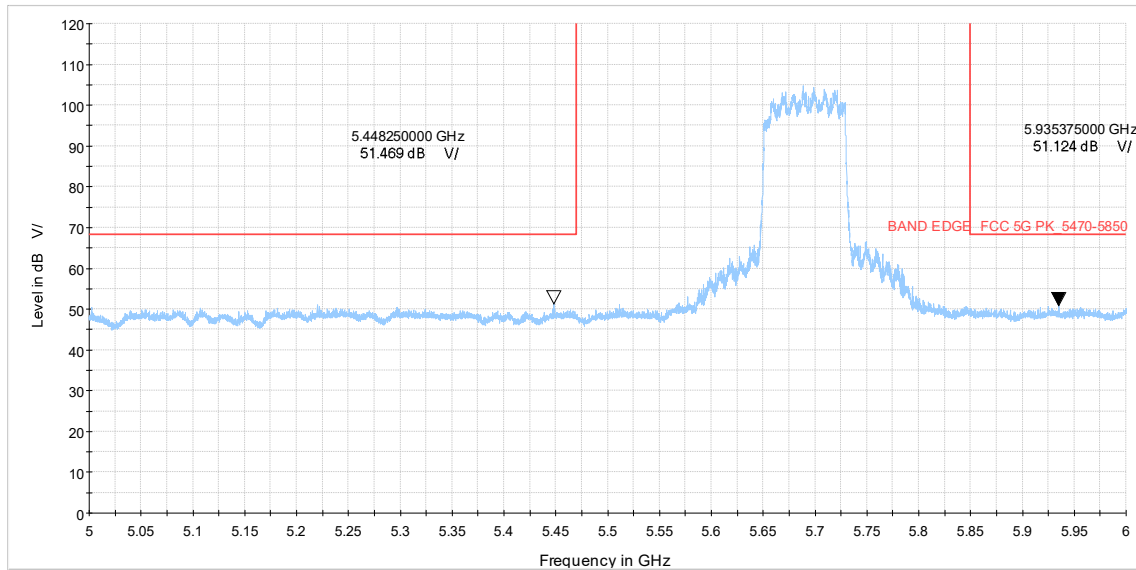
802.11ax80 CH58 _PK



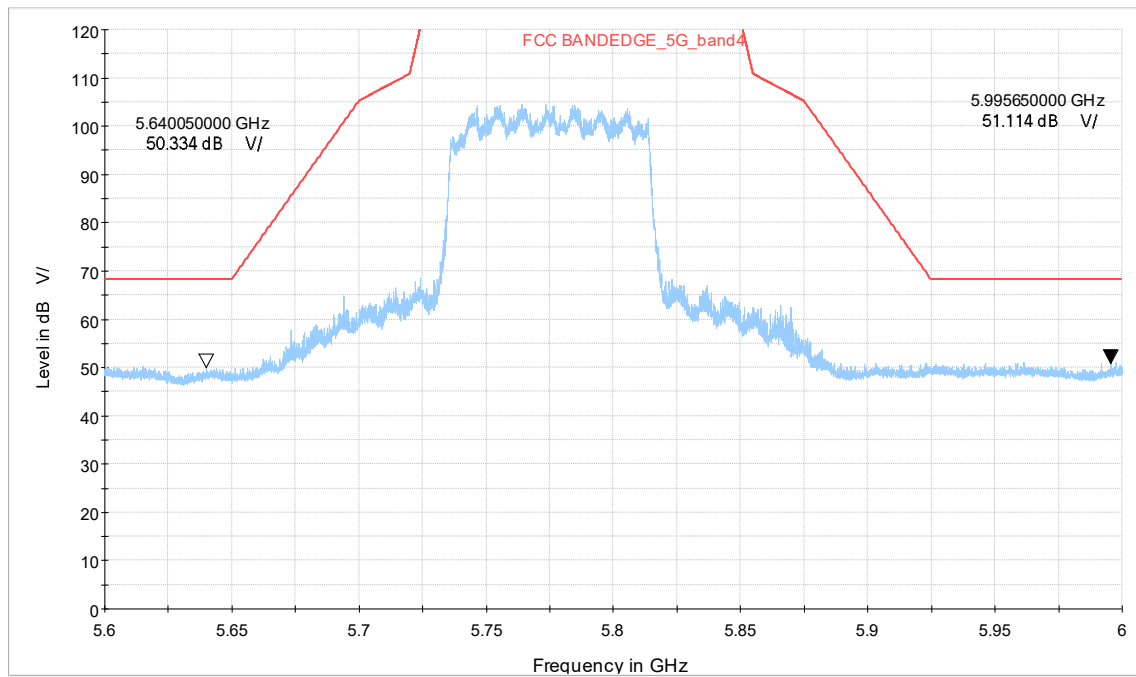
802.11ax80 CH106



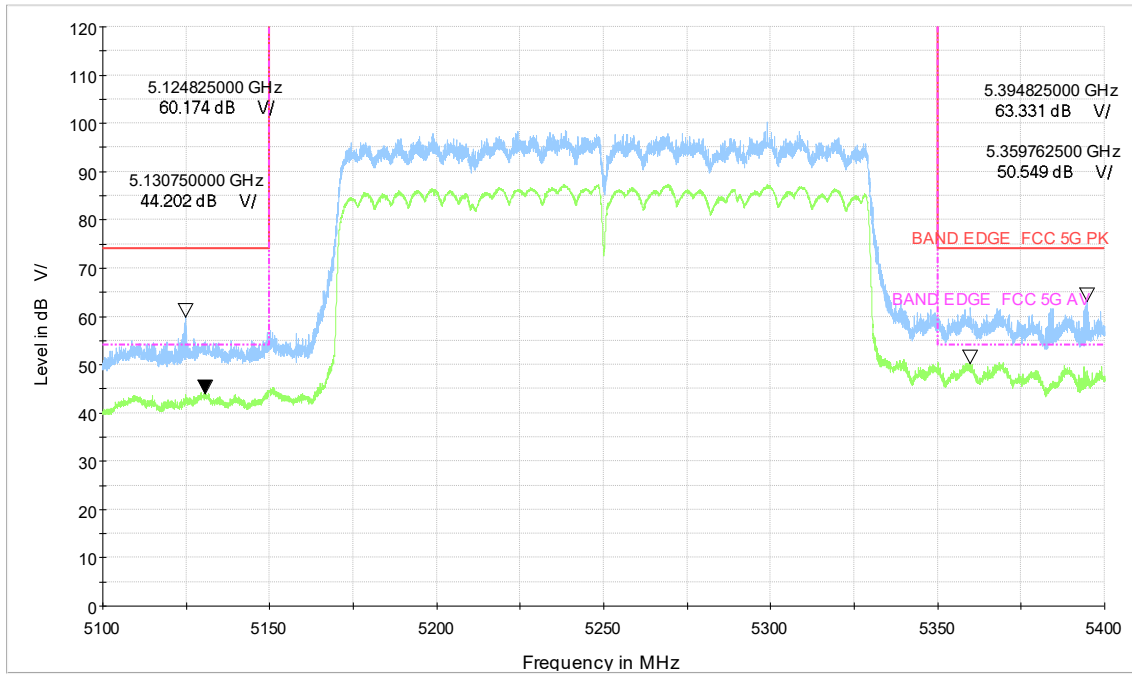
802.11ax80 CH122



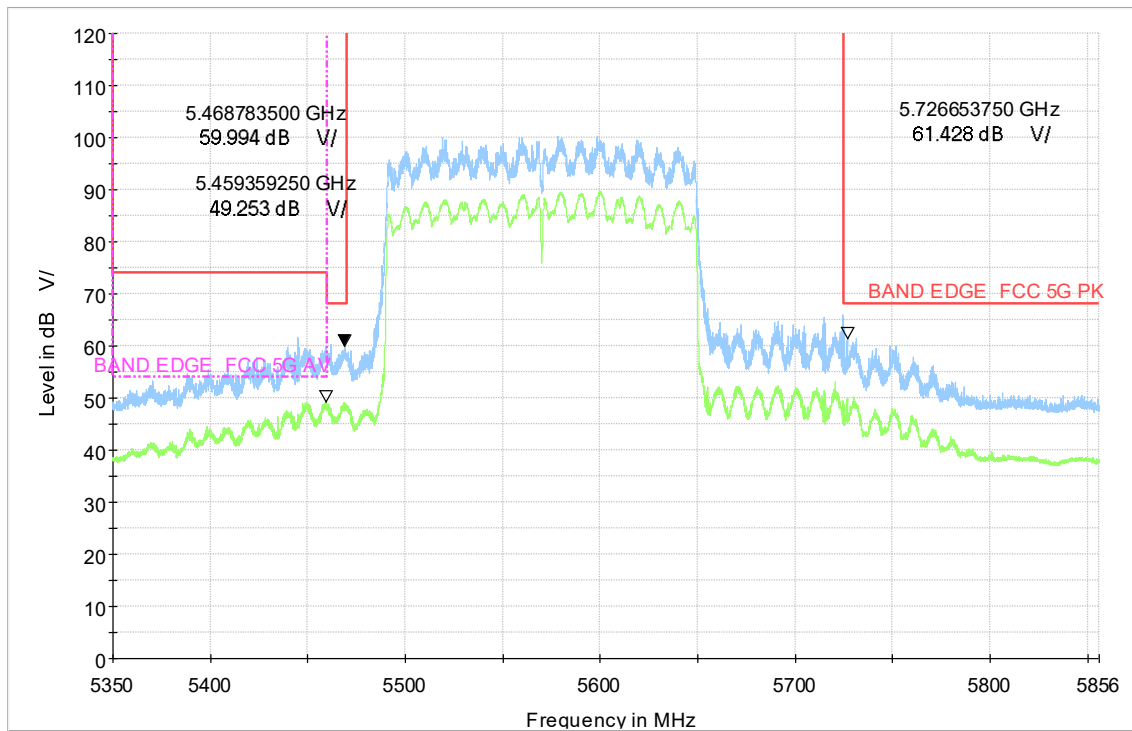
802.11ax80 CH138



802.11ax80 CH155



802.11ax160 CH50



802.11ax160 CH114_

Result of RE

Sweep the whole frequency band through the range from 9kHz to the 10th harmonic of the carrier.
The Radiates Emission from 9kHz to 30MHz and 18GHz to 40GHz are more than 20dB below the limit are not reported.

Remark:

1. **Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**
2. **Margin = Limit – Quasi-Peak/ MAX Peak/ Average**
3. **A symbol (dB μ V/m) in the test plot below means (dB μ V/m)**
A symbol (dB μ V/m) in the test plot below means (dB μ V/m)
A symbol (dB V/m) in the test plot below means (dB μ V/m)
4. **The following graphs display the maximum values of horizontal and vertical by software.**
5. **For below 1GHz**

 QP Level @Spectrum Overview H
  QP Level @Spectrum Overview V
  QP Level @Final Results
  QP Limit

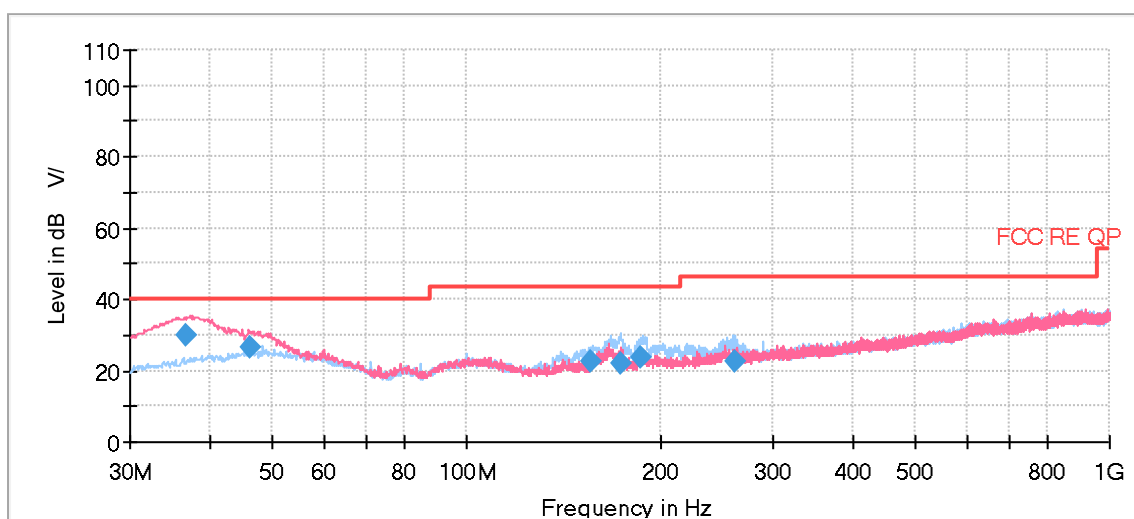
For above 1GHz

 PK Level @Spectrum Overview H
  PK Level @Spectrum Overview V
  PK Level @Final Results
  PK Limit
 AVG Level @Spectrum Overview H
  AVG Level @Spectrum Overview V
  AVG Level @Final Results
  AVG Limit

802.11ax was selected as the worst condition. The test data of the worst-case condition was recorded in this report.

Continuous TX mode:

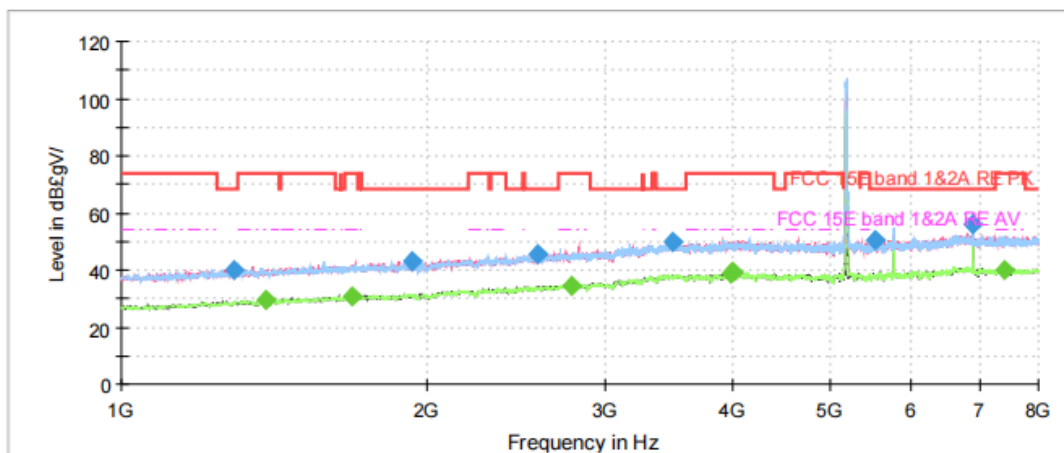
During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
36.795000	30.09	40.00	9.91	100.0	V	22.0	18.9
46.211250	26.43	40.00	13.57	123.0	V	0.0	21.2
156.136250	22.70	43.50	20.80	197.0	H	73.0	15.9
174.006250	21.76	43.50	21.74	109.0	H	263.0	20.1
186.667500	23.90	43.50	19.60	184.0	H	275.0	18.0
262.465000	22.47	46.00	23.53	109.0	H	118.0	20.2

802.11ax (HE20) CH36

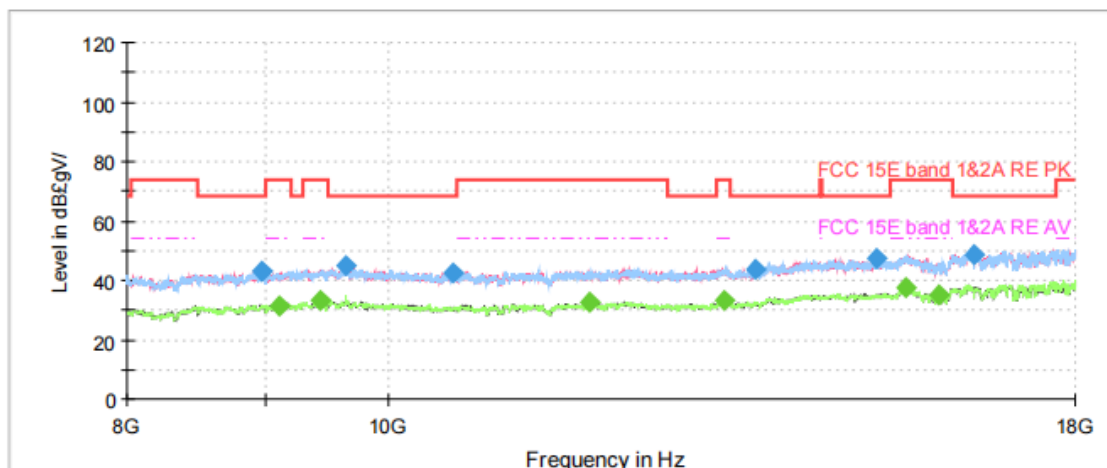


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1288.750000	39.98	---	68.20	28.23	500.0	100.0	V	207.0	-8.3
1385.875000	---	29.24	54.00	24.76	500.0	100.0	H	0.0	-7.7
1689.500000	---	30.75	54.00	23.25	500.0	200.0	V	46.0	-6.0
1934.500000	43.20	---	68.20	25.00	500.0	200.0	V	339.0	-4.8
2570.625000	45.68	---	68.20	22.52	500.0	100.0	V	172.0	-2.0
2772.750000	---	34.75	54.00	19.25	500.0	100.0	V	0.0	-1.4
3495.500000	49.64	---	68.20	18.56	500.0	100.0	V	359.0	1.8
3989.875000	---	38.63	54.00	15.37	500.0	200.0	V	242.0	3.2
4006.500000	---	39.10	54.00	14.90	500.0	100.0	V	155.0	3.2
5529.000000	50.61	---	68.20	17.59	500.0	100.0	H	185.0	5.4
6907.125000	56.10	---	68.20	12.10	500.0	200.0	H	189.0	6.8
7411.125000	---	40.28	54.00	13.72	500.0	100.0	H	4.0	7.2

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

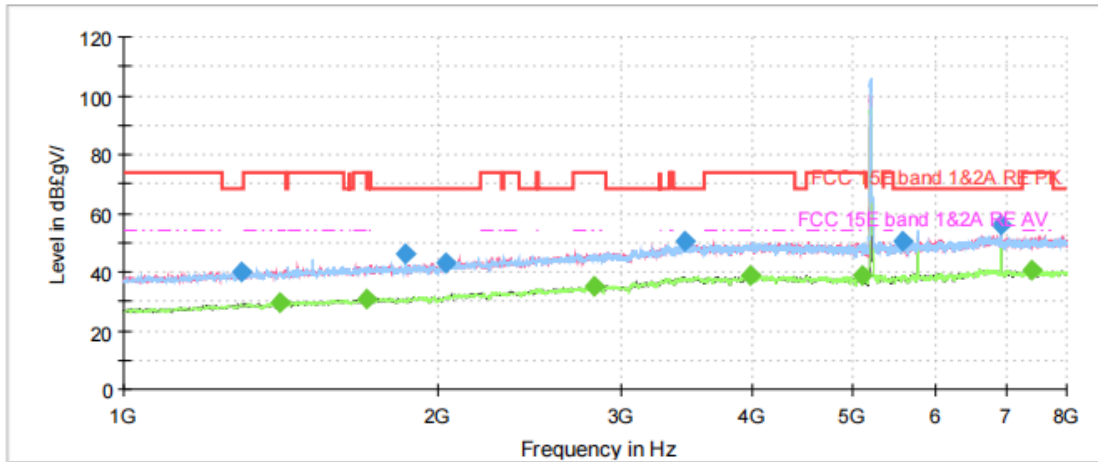


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8976.250000	42.98	---	68.20	25.22	500.0	100.0	H	0.0	-1.3
9112.500000	---	31.50	54.00	22.50	500.0	200.0	V	36.0	-1.2
9441.250000	---	33.19	54.00	20.81	500.0	100.0	V	197.0	-0.4
9647.500000	44.85	---	68.20	23.35	500.0	200.0	H	193.0	-0.5
10563.750000	42.31	---	68.20	25.89	500.0	200.0	H	156.0	-0.9
11871.250000	---	32.33	54.00	21.67	500.0	200.0	V	0.0	0.0
13337.500000	---	32.97	54.00	21.03	500.0	100.0	V	151.0	2.3
13698.750000	43.93	---	68.20	24.27	500.0	100.0	H	31.0	3.2
15186.250000	47.33	---	68.20	20.87	500.0	100.0	V	290.0	5.3
15567.500000	---	37.24	54.00	16.76	500.0	100.0	V	11.0	6.4
16007.500000	---	35.12	54.00	18.88	500.0	200.0	H	66.0	6.9
16496.250000	48.70	---	68.20	19.50	500.0	200.0	V	345.0	8.1

Radiates Emission from 8GHz to 18GHz

802.11ax (HE20) CH40

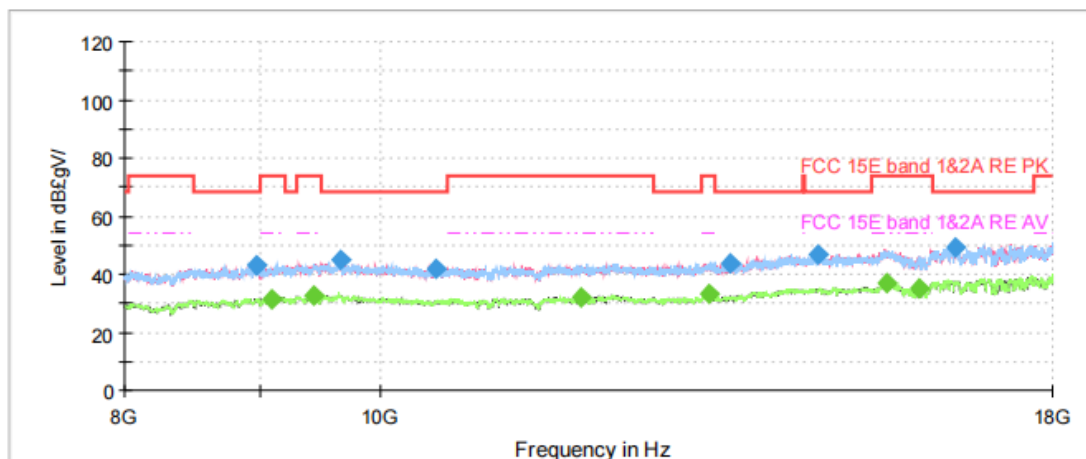


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1294.875000	39.80	---	68.20	28.40	500.0	200.0	V	210.0	-8.2
1410.375000	---	29.25	54.00	24.75	500.0	200.0	H	234.0	-7.5
1708.750000	---	30.67	54.00	23.33	500.0	200.0	H	44.0	-5.9
1860.125000	46.15	---	68.20	22.05	500.0	200.0	H	141.0	-5.2
2030.750000	43.06	---	68.20	25.14	500.0	100.0	H	101.0	-4.3
2825.250000	---	35.02	54.00	18.98	500.0	100.0	V	237.0	-1.2
3450.875000	50.60	---	68.20	17.60	500.0	200.0	H	88.0	1.6
3978.500000	---	38.54	54.00	15.46	500.0	100.0	V	15.0	3.1
5087.125000	---	39.06	54.00	14.94	500.0	100.0	H	34.0	5.1
5578.875000	50.18	---	68.20	18.02	500.0	100.0	H	0.0	5.6
6933.375000	55.71	---	68.20	12.49	500.0	100.0	H	173.0	7.0
7424.250000	---	40.54	54.00	13.46	500.0	200.0	V	148.0	7.2

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

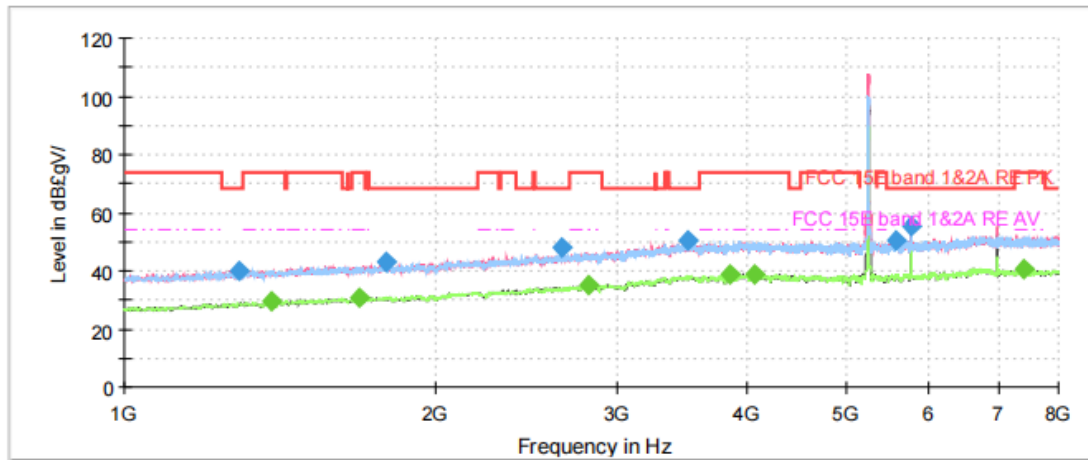


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8977.500000	42.87	---	68.20	25.33	500.0	200.0	V	113.0	-1.3
9092.500000	---	31.64	54.00	22.36	500.0	100.0	H	153.0	-1.2
9440.000000	---	32.69	54.00	21.31	500.0	200.0	H	0.0	-0.4
9663.750000	44.72	---	68.20	23.48	500.0	100.0	H	117.0	-0.6
10508.750000	42.06	---	68.20	26.14	500.0	200.0	H	343.0	-1.0
11916.250000	---	32.20	54.00	21.80	500.0	200.0	H	287.0	0.2
13327.500000	---	33.16	54.00	20.84	500.0	200.0	H	100.0	2.3
13585.000000	43.91	---	68.20	24.29	500.0	100.0	H	324.0	2.9
14651.250000	46.70	---	68.20	21.50	500.0	100.0	H	56.0	4.9
15576.250000	---	37.17	54.00	16.83	500.0	200.0	H	204.0	6.4
16006.250000	---	35.06	54.00	18.94	500.0	200.0	V	131.0	6.9
16535.000000	49.06	---	68.20	19.14	500.0	200.0	H	233.0	8.1

Radiates Emission from 8GHz to 18GHz

802.11ax (HE20) CH48

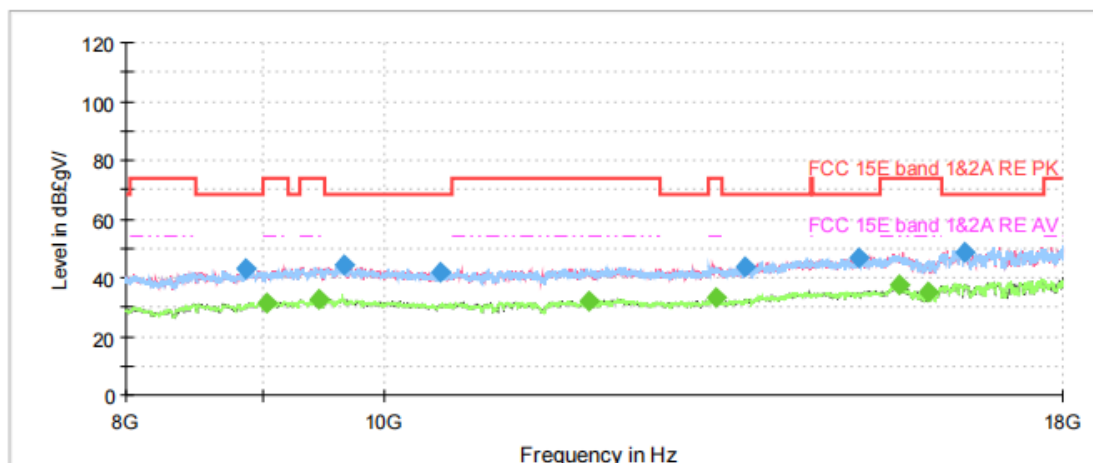


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1291.375000	40.09	---	68.20	28.11	500.0	200.0	H	146.0	-8.3
1386.750000	---	29.48	54.00	24.52	500.0	200.0	H	207.0	-7.7
1686.000000	---	30.52	54.00	23.48	500.0	200.0	V	0.0	-6.0
1788.375000	43.16	---	68.20	25.04	500.0	200.0	V	0.0	-5.5
2648.500000	47.85	---	68.20	20.35	500.0	200.0	H	325.0	-2.0
2806.875000	---	34.82	54.00	19.18	500.0	100.0	H	67.0	-1.2
3511.250000	50.36	---	68.20	17.84	500.0	200.0	H	260.0	1.8
3842.875000	---	38.54	54.00	15.46	500.0	200.0	V	131.0	2.5
4060.750000	---	38.86	54.00	15.14	500.0	200.0	V	0.0	3.4
5579.750000	50.55	---	68.20	17.65	500.0	200.0	H	137.0	5.6
5760.000000	55.57	---	68.20	12.63	500.0	200.0	V	212.0	5.4
7424.250000	---	40.34	54.00	13.66	500.0	200.0	H	128.0	7.2

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

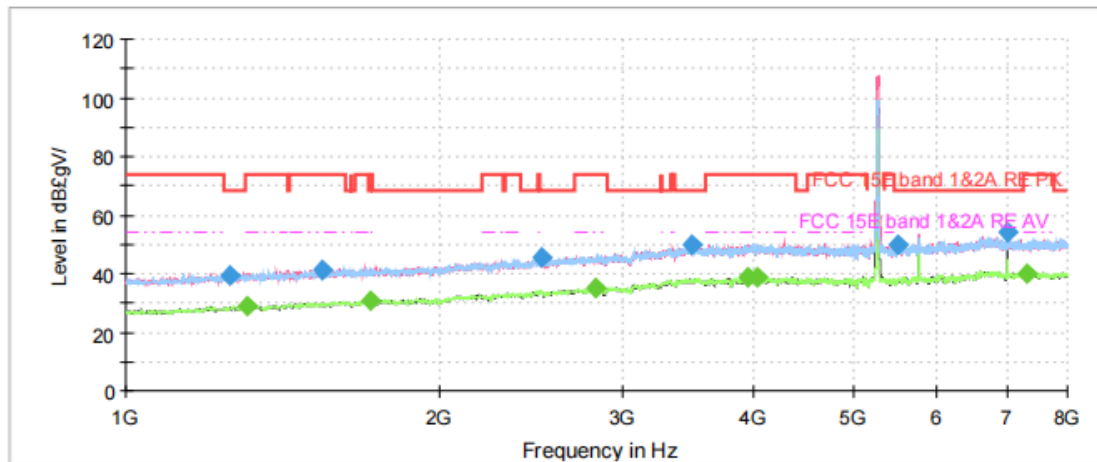


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8875.000000	42.77	---	68.20	25.43	500.0	200.0	H	317.0	-1.4
9035.000000	---	31.39	54.00	22.61	500.0	200.0	V	306.0	-1.3
9457.500000	---	32.57	54.00	21.43	500.0	200.0	H	66.0	-0.2
9660.000000	44.14	---	68.20	24.06	500.0	100.0	V	55.0	-0.6
10506.250000	41.87	---	68.20	26.33	500.0	100.0	H	0.0	-1.0
11947.500000	---	31.92	54.00	22.08	500.0	200.0	H	3.0	0.1
13340.000000	---	33.23	54.00	20.77	500.0	200.0	H	140.0	2.3
13673.750000	43.63	---	68.20	24.57	500.0	200.0	V	300.0	3.1
15086.250000	47.07	---	68.20	21.13	500.0	100.0	H	46.0	5.1
15611.250000	---	37.36	54.00	16.64	500.0	200.0	H	242.0	6.5
16005.000000	---	34.85	54.00	19.15	500.0	100.0	H	290.0	6.9
16531.250000	48.44	---	68.20	19.76	500.0	200.0	V	29.0	8.1

Radiates Emission from 8GHz to 18GHz

802.11ax (HE20) CH52

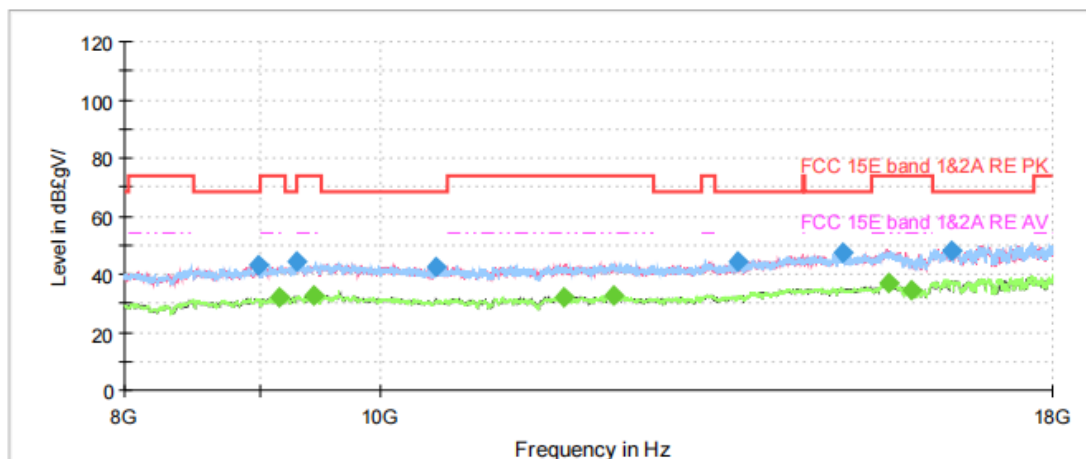


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1260.750000	39.20	---	68.20	29.00	500.0	200.0	V	291.0	-8.5
1305.375000	---	29.19	54.00	24.81	500.0	200.0	H	186.0	-8.1
1544.250000	40.96	---	74.00	33.04	500.0	200.0	H	0.0	-6.7
1719.250000	---	30.65	54.00	23.35	500.0	100.0	V	33.0	-5.9
2505.000000	45.38	---	68.20	22.82	500.0	100.0	V	235.0	-2.1
2826.125000	---	34.82	54.00	19.18	500.0	100.0	H	0.0	-1.2
3498.125000	49.97	---	68.20	18.23	500.0	200.0	H	7.0	1.8
3957.500000	---	38.52	54.00	15.48	500.0	100.0	V	66.0	2.9
4033.625000	---	38.86	54.00	15.14	500.0	200.0	V	6.0	3.2
5505.375000	50.04	---	68.20	18.16	500.0	100.0	H	185.0	5.4
7013.875000	54.37	---	68.20	13.83	500.0	200.0	V	223.0	7.0
7320.125000	---	40.16	54.00	13.84	500.0	100.0	H	323.0	7.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

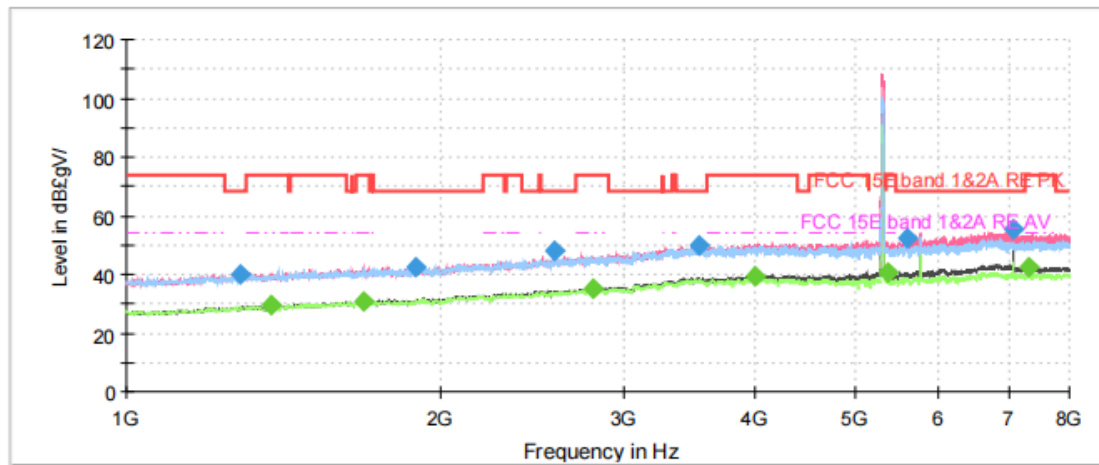


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8993.750000	42.94	---	68.20	25.26	500.0	200.0	V	22.0	-1.3
9153.750000	---	31.72	54.00	22.28	500.0	100.0	H	183.0	-1.1
9290.000000	44.18	---	68.20	24.02	500.0	100.0	H	102.0	-0.9
9441.250000	---	32.77	54.00	21.23	500.0	100.0	V	13.0	-0.4
10493.750000	42.30	---	68.20	25.90	500.0	100.0	V	130.0	-1.0
11741.250000	---	32.29	54.00	21.71	500.0	200.0	H	283.0	-0.3
12265.000000	---	32.88	54.00	21.12	500.0	200.0	H	301.0	0.2
13670.000000	44.02	---	68.20	24.18	500.0	100.0	H	332.0	3.1
14993.750000	47.36	---	68.20	20.84	500.0	200.0	V	52.0	5.2
15603.750000	---	36.86	54.00	17.14	500.0	100.0	V	260.0	6.5
15910.000000	---	34.35	54.00	19.65	500.0	200.0	V	13.0	6.6
16490.000000	47.70	---	68.20	20.50	500.0	100.0	V	339.0	8.1

Radiates Emission from 8GHz to 18GHz

802.11ax (HE20) CH60

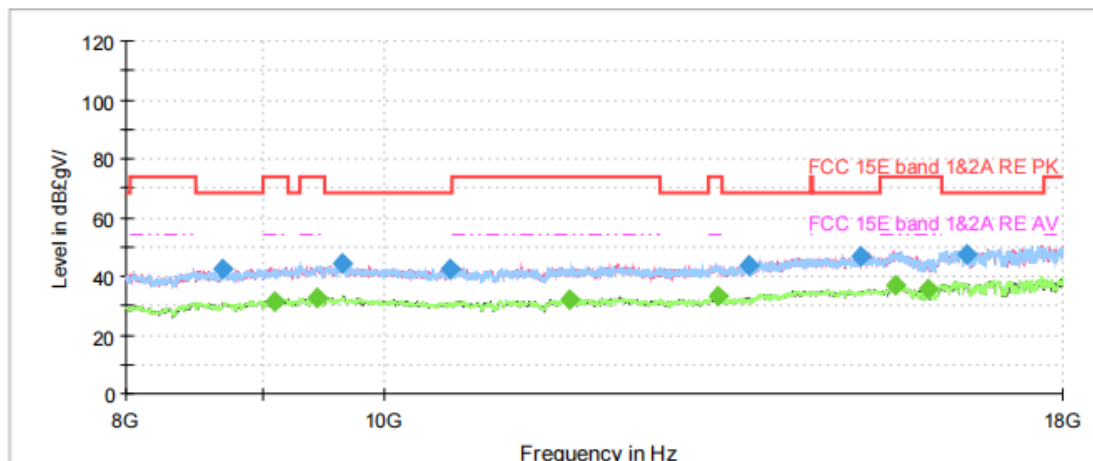


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1285.250000	39.96	---	68.20	28.24	500.0	200.0	H	336.0	-8.3
1373.625000	---	29.29	54.00	24.71	500.0	200.0	V	307.0	-7.7
1686.000000	---	30.66	54.00	23.34	500.0	200.0	H	78.0	-6.0
1891.625000	42.48	---	68.20	25.72	500.0	200.0	H	1.0	-5.1
2572.375000	48.26	---	68.20	19.94	500.0	200.0	H	326.0	-2.0
2803.375000	---	35.10	54.00	18.90	500.0	200.0	V	352.0	-1.2
3541.875000	49.64	---	68.20	18.56	500.0	200.0	H	122.0	1.7
3994.250000	---	39.61	54.00	14.39	500.0	200.0	V	316.0	3.2
5358.375000	---	40.61	54.00	13.39	500.0	200.0	V	0.0	5.1
5602.500000	52.15	---	68.20	16.05	500.0	200.0	V	325.0	5.6
7067.250000	55.43	---	68.20	12.77	500.0	200.0	V	231.0	7.0
7321.000000	---	42.65	54.00	11.35	500.0	200.0	V	252.0	7.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

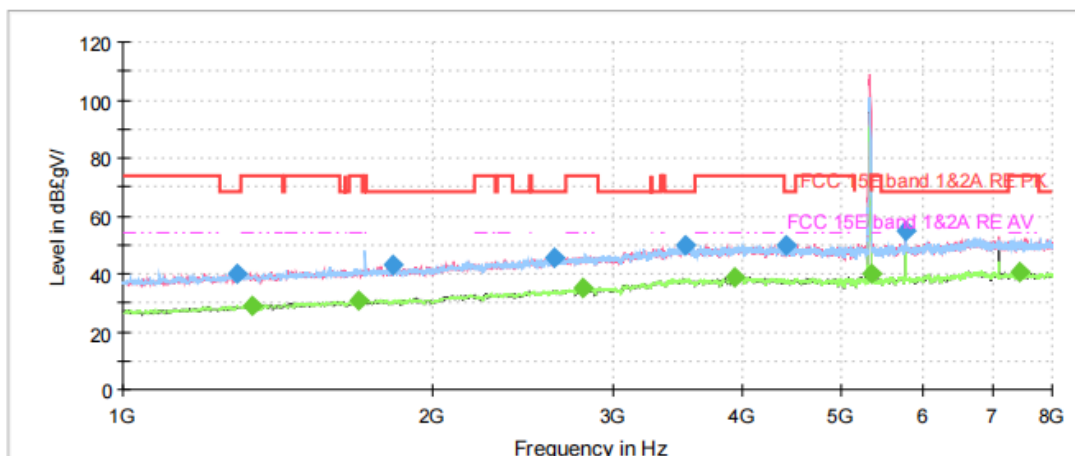


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8698.750000	42.75	---	68.20	25.45	500.0	200.0	V	317.0	-1.5
9091.250000	---	31.54	54.00	22.46	500.0	100.0	H	229.0	-1.2
9441.250000	---	32.83	54.00	21.17	500.0	100.0	V	8.0	-0.4
9651.250000	44.37	---	68.20	23.83	500.0	100.0	H	348.0	-0.5
10591.250000	42.65	---	68.20	25.55	500.0	200.0	H	357.0	-0.9
11747.500000	---	31.94	54.00	22.06	500.0	100.0	H	311.0	-0.3
13346.250000	---	32.98	54.00	21.02	500.0	100.0	H	101.0	2.4
13711.250000	43.64	---	68.20	24.56	500.0	200.0	V	254.0	3.2
15106.250000	46.75	---	68.20	21.45	500.0	100.0	V	71.0	5.1
15578.750000	---	36.92	54.00	17.08	500.0	200.0	H	146.0	6.4
16005.000000	---	35.49	54.00	18.51	500.0	200.0	V	107.0	6.9
16553.750000	47.46	---	68.20	20.74	500.0	100.0	V	358.0	8.1

Radiates Emission from 8GHz to 18GHz

802.11ax (HE20) CH64

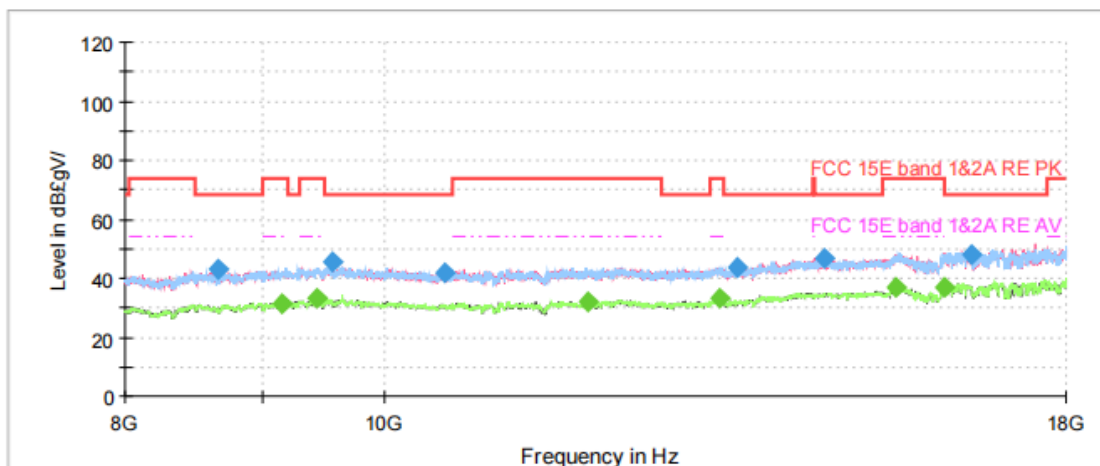


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1288.750000	39.82	---	68.20	28.38	500.0	200.0	H	12.0	-8.3
1336.000000	---	29.11	54.00	24.89	500.0	200.0	V	0.0	-8.0
1695.625000	---	30.52	54.00	23.48	500.0	100.0	V	78.0	-6.0
1826.000000	43.35	---	68.20	24.85	500.0	100.0	H	300.0	-5.3
2627.500000	45.69	---	68.20	22.51	500.0	200.0	H	102.0	-2.0
2804.250000	---	34.82	54.00	19.18	500.0	100.0	H	337.0	-1.2
3527.000000	49.81	---	68.20	18.39	500.0	100.0	V	339.0	1.7
3929.500000	---	38.76	54.00	15.24	500.0	100.0	H	346.0	2.7
4409.000000	50.06	---	68.20	18.14	500.0	100.0	V	36.0	3.6
5350.500000	---	39.78	54.00	14.22	500.0	100.0	V	200.0	5.2
5760.000000	54.65	---	68.20	13.55	500.0	200.0	V	217.0	5.4
7457.500000	---	40.53	54.00	13.47	500.0	200.0	V	194.0	7.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

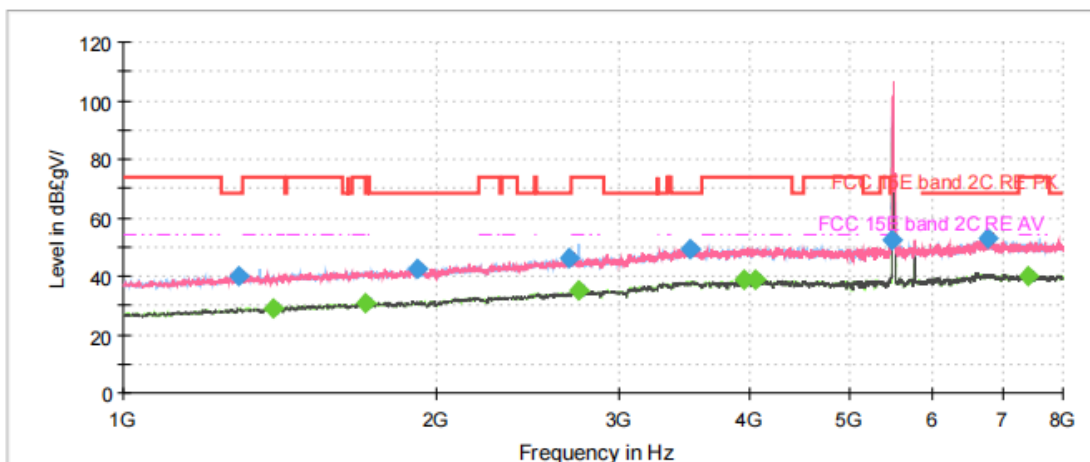


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8661.250000	42.95	---	68.20	25.25	500.0	200.0	V	0.0	-1.6
9157.500000	---	31.40	54.00	22.60	500.0	100.0	V	131.0	-1.1
9436.250000	---	32.94	54.00	21.06	500.0	100.0	H	281.0	-0.5
9556.250000	45.34	---	68.20	22.86	500.0	200.0	H	299.0	-0.3
10537.500000	41.98	---	68.20	26.22	500.0	100.0	H	0.0	-1.0
11927.500000	---	32.02	54.00	21.98	500.0	200.0	H	77.0	0.1
13346.250000	---	33.00	54.00	21.00	500.0	100.0	H	337.0	2.4
13553.750000	43.97	---	68.20	24.23	500.0	100.0	H	143.0	2.9
14602.500000	46.48	---	68.20	21.72	500.0	200.0	V	168.0	4.8
15551.250000	---	37.04	54.00	16.96	500.0	200.0	H	337.0	6.3
16193.750000	---	36.79	54.00	17.21	500.0	200.0	V	276.0	7.3
16590.000000	48.10	---	68.20	20.10	500.0	100.0	H	236.0	8.1

Radiates Emission from 8GHz to 18GHz

802.11ax (HE20) CH100

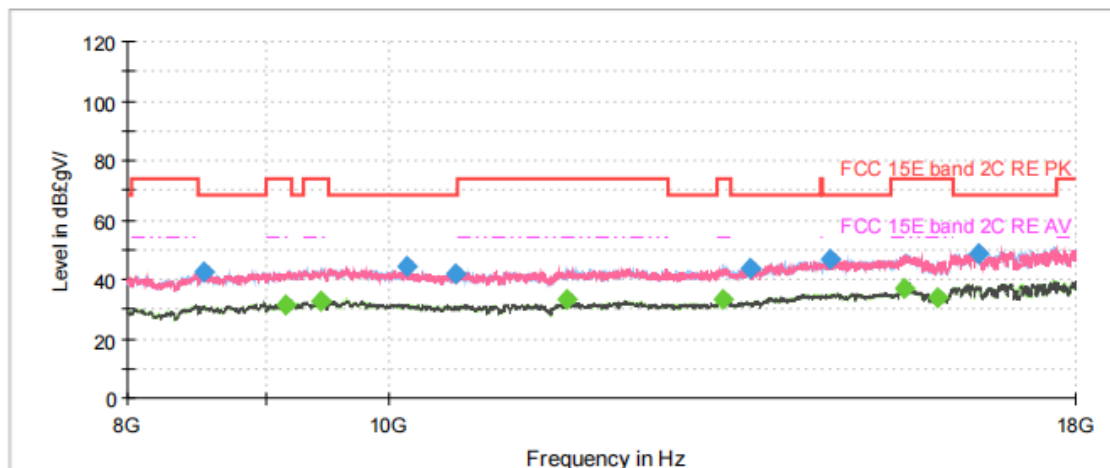


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1292.250000	39.98	---	68.20	28.22	500.0	100.0	H	45.0	-8.2
1391.125000	---	29.22	54.00	24.78	500.0	200.0	V	0.0	-7.6
1709.625000	---	30.47	54.00	23.53	500.0	100.0	H	92.0	-5.9
1920.500000	42.45	---	68.20	25.75	500.0	200.0	V	51.0	-4.9
2685.250000	46.10	---	68.20	22.10	500.0	100.0	H	110.0	-1.7
2744.750000	---	34.93	54.00	19.07	500.0	100.0	V	185.0	-1.5
3508.625000	49.51	---	68.20	18.69	500.0	200.0	V	6.0	1.8
3954.000000	---	38.59	54.00	15.41	500.0	100.0	H	118.0	2.8
4058.125000	---	38.68	54.00	15.32	500.0	100.0	H	82.0	3.4
5467.750000	52.28	---	68.20	15.92	500.0	100.0	V	212.0	5.4
6775.875000	52.89	---	68.20	15.31	500.0	100.0	H	118.0	6.7
7405.875000	---	40.26	54.00	13.74	500.0	100.0	H	0.0	7.2

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

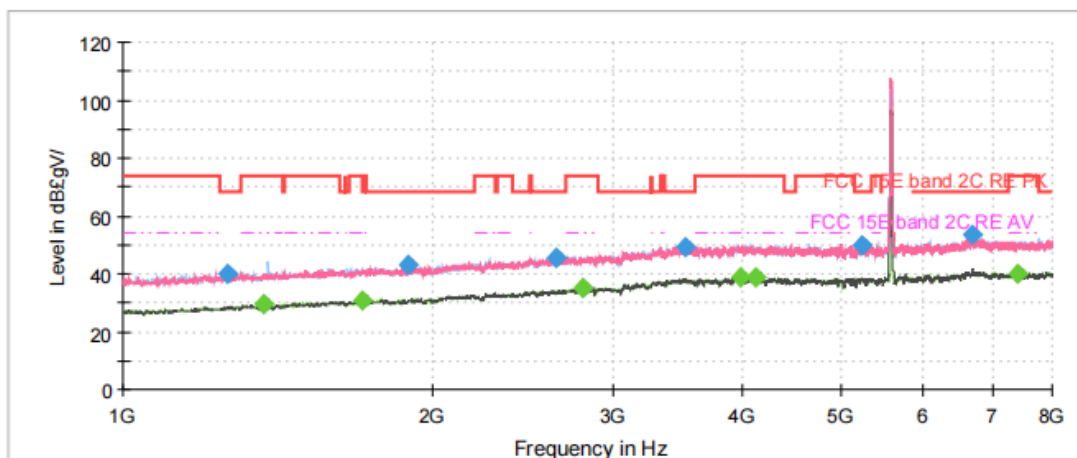


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8536.250000	42.32	---	68.20	25.88	500.0	200.0	H	323.0	-1.8
9157.500000	---	31.45	54.00	22.55	500.0	100.0	V	78.0	-1.1
9437.500000	---	32.84	54.00	21.16	500.0	100.0	H	111.0	-0.5
10152.500000	44.04	---	68.20	24.16	500.0	200.0	V	0.0	-1.0
10592.500000	42.08	---	68.20	26.12	500.0	200.0	H	66.0	-0.9
11650.000000	---	33.36	54.00	20.64	500.0	200.0	V	220.0	-0.3
13317.500000	---	33.02	54.00	20.98	500.0	100.0	V	175.0	2.3
13620.000000	43.78	---	68.20	24.42	500.0	200.0	V	298.0	3.0
14585.000000	46.72	---	68.20	21.48	500.0	200.0	H	93.0	4.7
15541.250000	---	37.01	54.00	16.99	500.0	100.0	H	2.0	6.2
15983.750000	---	33.93	54.00	20.07	500.0	200.0	H	307.0	6.9
16558.750000	48.74	---	68.20	19.46	500.0	200.0	V	229.0	8.1

Radiates Emission from 8GHz to 18GHz

802.11ax (HE20) CH116

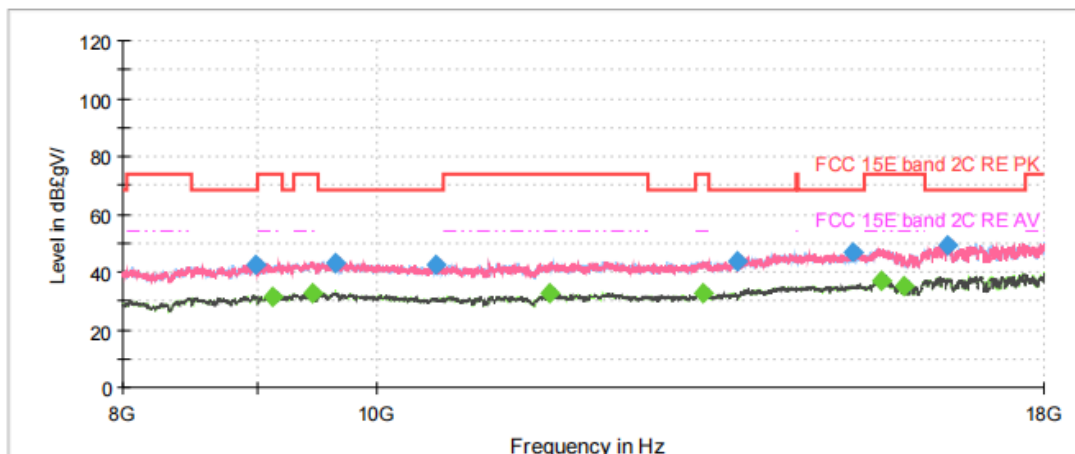


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1266.000000	40.11	---	68.20	28.09	500.0	100.0	V	206.0	-8.5
1369.250000	---	29.34	54.00	24.66	500.0	200.0	V	221.0	-7.7
1709.625000	---	30.47	54.00	23.53	500.0	200.0	V	62.0	-5.9
1889.875000	42.84	---	68.20	25.36	500.0	200.0	H	74.0	-5.1
2635.375000	45.47	---	68.20	22.73	500.0	100.0	V	197.0	-2.0
2795.500000	---	34.87	54.00	19.13	500.0	200.0	H	272.0	-1.3
3515.625000	49.33	---	68.20	18.87	500.0	100.0	V	270.0	1.8
3977.625000	---	38.52	54.00	15.48	500.0	200.0	H	254.0	3.1
4115.000000	---	38.68	54.00	15.32	500.0	100.0	H	14.0	3.3
5224.500000	50.12	---	68.20	18.08	500.0	100.0	H	203.0	5.3
6698.000000	53.62	---	68.20	14.58	500.0	100.0	V	224.0	6.5
7405.000000	---	40.23	54.00	13.77	500.0	200.0	H	319.0	7.2

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

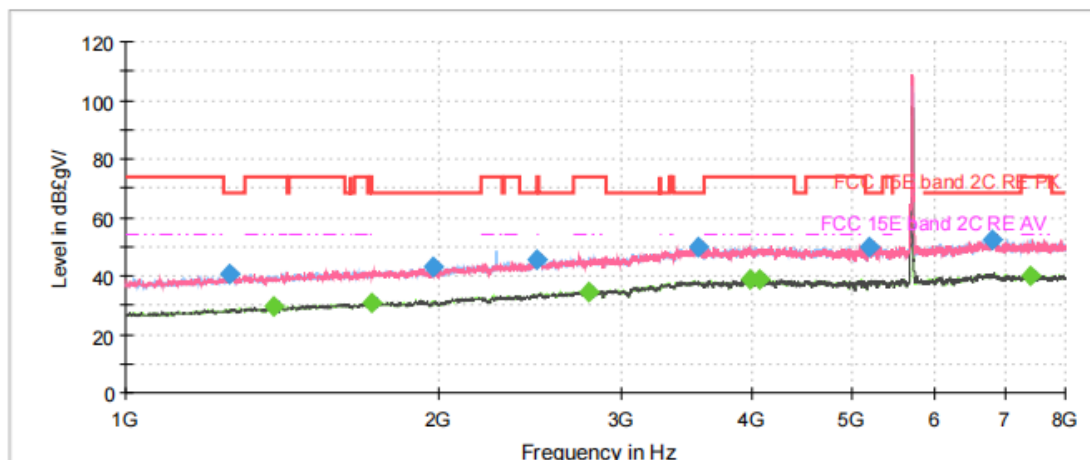


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8997.500000	42.73	---	68.20	25.47	500.0	200.0	V	285.0	-1.3
9120.000000	---	31.49	54.00	22.51	500.0	100.0	H	153.0	-1.2
9445.000000	---	32.71	54.00	21.29	500.0	100.0	H	112.0	-0.4
9645.000000	43.31	---	68.20	24.89	500.0	200.0	V	326.0	-0.5
10537.500000	42.16	---	68.20	26.04	500.0	100.0	H	319.0	-1.0
11650.000000	---	32.89	54.00	21.11	500.0	100.0	H	293.0	-0.3
13320.000000	---	32.88	54.00	21.12	500.0	100.0	H	94.0	2.3
13728.750000	43.94	---	68.20	24.26	500.0	200.0	H	307.0	3.3
15220.000000	46.64	---	68.20	21.56	500.0	200.0	V	276.0	5.4
15581.250000	---	37.00	54.00	17.00	500.0	100.0	V	3.0	6.4
15918.750000	---	35.07	54.00	18.93	500.0	200.0	H	66.0	6.7
16533.750000	49.36	---	68.20	18.84	500.0	200.0	V	0.0	8.1

Radiates Emission from 8GHz to 18GHz

802.11ax (HE20) CH140

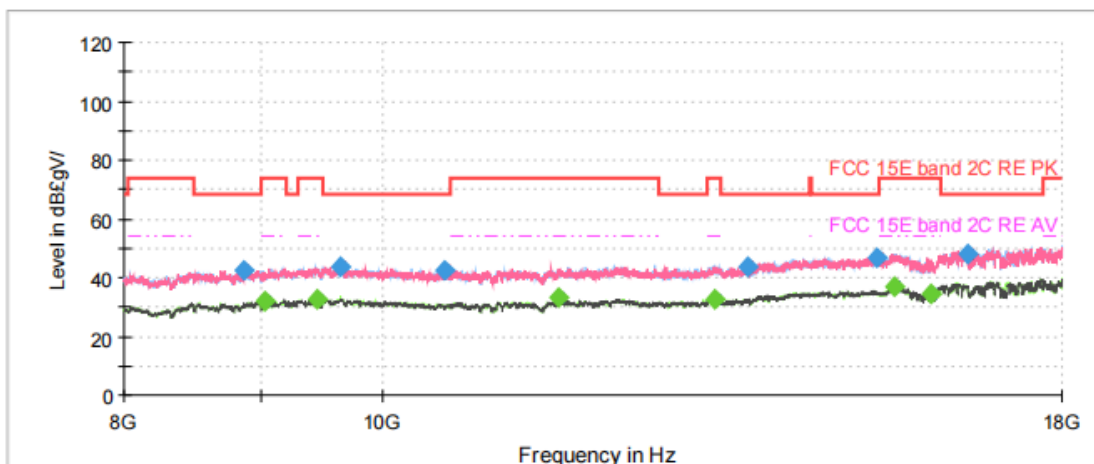


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1256.375000	40.79	---	68.20	27.41	500.0	100.0	V	2.0	-8.6
1388.500000	---	29.26	54.00	24.74	500.0	200.0	H	0.0	-7.6
1721.000000	---	30.60	54.00	23.40	500.0	200.0	H	123.0	-5.9
1976.500000	43.17	---	68.20	25.03	500.0	100.0	V	227.0	-4.7
2483.125000	45.79	---	68.20	22.41	500.0	200.0	H	90.0	-2.2
2790.250000	---	34.72	54.00	19.28	500.0	100.0	V	315.0	-1.3
3557.625000	49.95	---	68.20	18.25	500.0	100.0	H	0.0	1.7
3980.250000	---	38.55	54.00	15.45	500.0	100.0	H	146.0	3.1
4071.250000	---	38.62	54.00	15.38	500.0	200.0	H	0.0	3.5
5192.125000	49.67	---	68.20	18.53	500.0	100.0	V	353.0	5.3
6810.000000	52.47	---	68.20	15.73	500.0	100.0	H	21.0	6.8
7425.125000	---	40.07	54.00	13.93	500.0	100.0	V	54.0	7.2

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

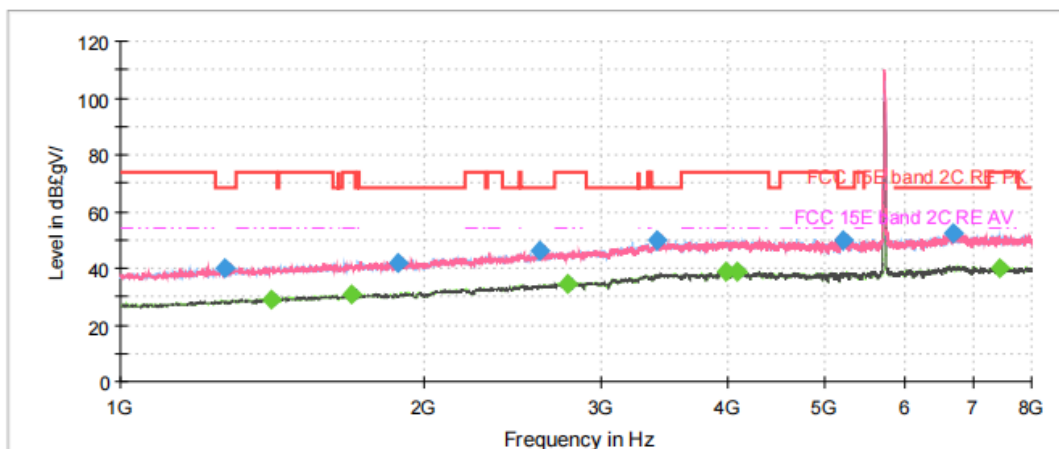


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8875.000000	42.69	---	68.20	25.51	500.0	200.0	V	11.0	-1.4
9035.000000	---	31.77	54.00	22.23	500.0	100.0	V	325.0	-1.3
9445.000000	---	32.84	54.00	21.16	500.0	100.0	H	74.0	-0.4
9647.500000	43.44	---	68.20	24.76	500.0	200.0	H	74.0	-0.5
10558.750000	42.69	---	68.20	25.51	500.0	100.0	H	236.0	-0.9
11650.000000	---	33.30	54.00	20.70	500.0	100.0	H	333.0	-0.3
13326.250000	---	32.78	54.00	21.22	500.0	200.0	H	301.0	2.3
13707.500000	43.55	---	68.20	24.65	500.0	100.0	H	287.0	3.2
15345.000000	47.07	---	68.20	21.13	500.0	100.0	V	163.0	5.7
15567.500000	---	37.14	54.00	16.86	500.0	100.0	H	287.0	6.4
16077.500000	---	34.38	54.00	19.62	500.0	200.0	H	218.0	6.9
16577.500000	48.16	---	68.20	20.04	500.0	200.0	H	287.0	8.1

Radiates Emission from 8GHz to 18GHz

802.11ax (HE20) CH144

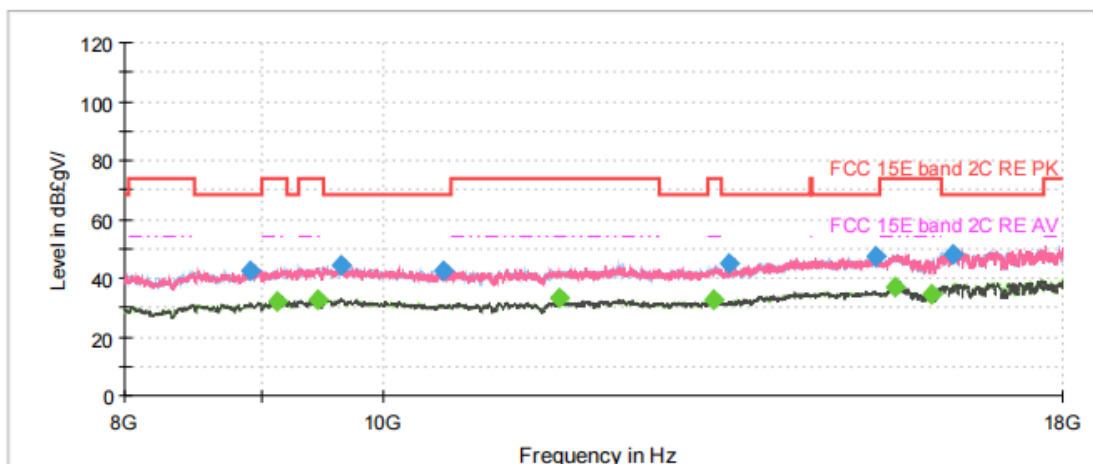


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1267.750000	40.10	---	68.20	28.10	500.0	100.0	H	184.0	-8.5
1408.625000	---	29.19	54.00	24.81	500.0	200.0	H	0.0	-7.5
1696.500000	---	30.80	54.00	23.20	500.0	100.0	V	74.0	-6.0
1888.125000	42.13	---	68.20	26.07	500.0	100.0	V	209.0	-5.1
2607.375000	45.95	---	68.20	22.25	500.0	100.0	H	202.0	-2.0
2772.750000	---	34.73	54.00	19.27	500.0	200.0	V	91.0	-1.4
3408.000000	50.07	---	68.20	18.13	500.0	200.0	V	305.0	1.4
3987.250000	---	38.64	54.00	15.36	500.0	200.0	H	193.0	3.2
4077.375000	---	38.64	54.00	15.37	500.0	100.0	V	165.0	3.4
5200.875000	49.89	---	68.20	18.31	500.0	100.0	V	271.0	5.3
6682.250000	52.14	---	68.20	16.06	500.0	200.0	H	193.0	6.6
7430.375000	---	40.26	54.00	13.74	500.0	200.0	H	292.0	7.1

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

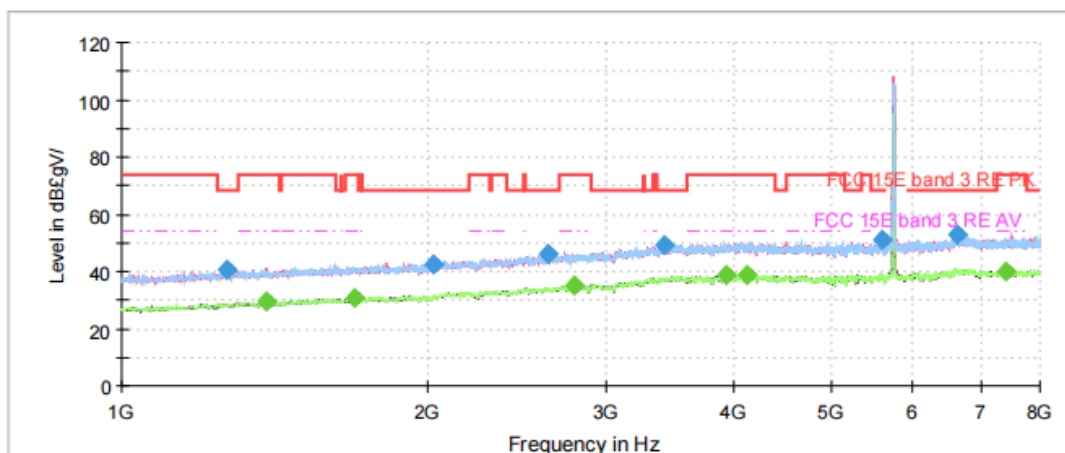


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8922.500000	42.42	---	68.20	25.78	500.0	200.0	V	155.0	-1.3
9120.000000	---	31.84	54.00	22.16	500.0	100.0	H	344.0	-1.2
9446.250000	---	32.63	54.00	21.37	500.0	100.0	H	214.0	-0.4
9647.500000	44.41	---	68.20	23.79	500.0	200.0	V	268.0	-0.5
10537.500000	42.57	---	68.20	25.63	500.0	100.0	V	155.0	-1.0
11650.000000	---	33.26	54.00	20.74	500.0	100.0	V	287.0	-0.3
13316.250000	---	32.85	54.00	21.15	500.0	200.0	H	224.0	2.3
13488.750000	44.78	---	68.20	23.42	500.0	100.0	H	243.0	2.7
15302.500000	47.20	---	68.20	21.00	500.0	200.0	V	296.0	5.6
15570.000000	---	36.86	54.00	17.14	500.0	100.0	H	195.0	6.4
16077.500000	---	34.50	54.00	19.50	500.0	200.0	H	118.0	6.9
16365.000000	48.10	---	68.20	20.10	500.0	200.0	H	243.0	7.7

Radiates Emission from 8GHz to 18GHz

802.11ax (HE20) CH149

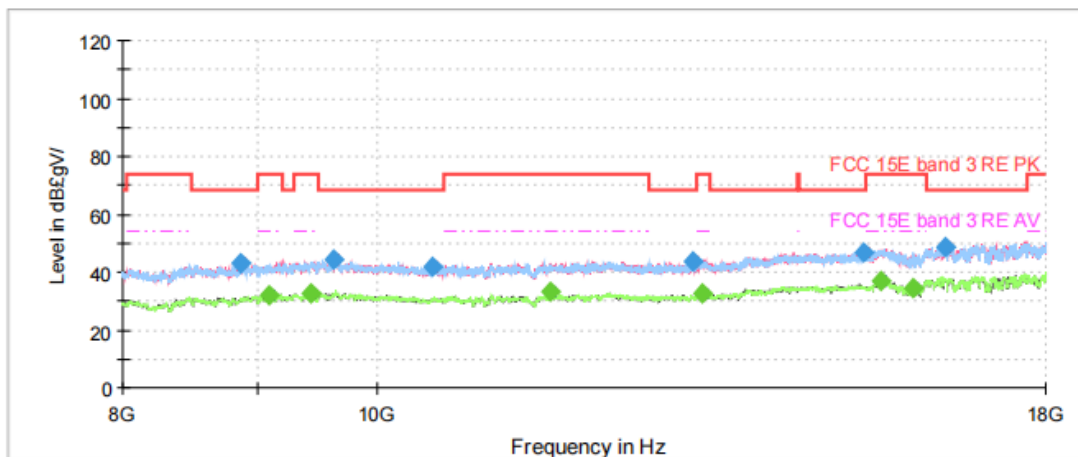


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1270.375000	40.43	---	68.20	27.77	500.0	100.0	V	356.0	-8.4
1386.750000	---	29.39	54.00	24.61	500.0	100.0	V	358.0	-7.7
1691.250000	---	30.72	54.00	23.28	500.0	200.0	H	34.0	-6.0
2026.375000	42.23	---	68.20	25.97	500.0	200.0	V	212.0	-4.4
2631.000000	45.86	---	68.20	22.34	500.0	100.0	V	87.0	-2.0
2789.375000	---	34.89	54.00	19.11	500.0	100.0	H	184.0	-1.3
3420.250000	49.38	---	68.20	18.82	500.0	200.0	H	78.0	1.4
3932.125000	---	38.50	54.00	15.50	500.0	200.0	V	16.0	2.7
4116.750000	---	38.60	54.00	15.40	500.0	200.0	V	23.0	3.3
5597.250000	50.79	---	68.20	17.41	500.0	200.0	V	146.0	5.7
6621.875000	52.66	---	68.20	15.54	500.0	200.0	V	2.0	6.6
7402.375000	---	40.23	54.00	13.77	500.0	200.0	H	282.0	7.3

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

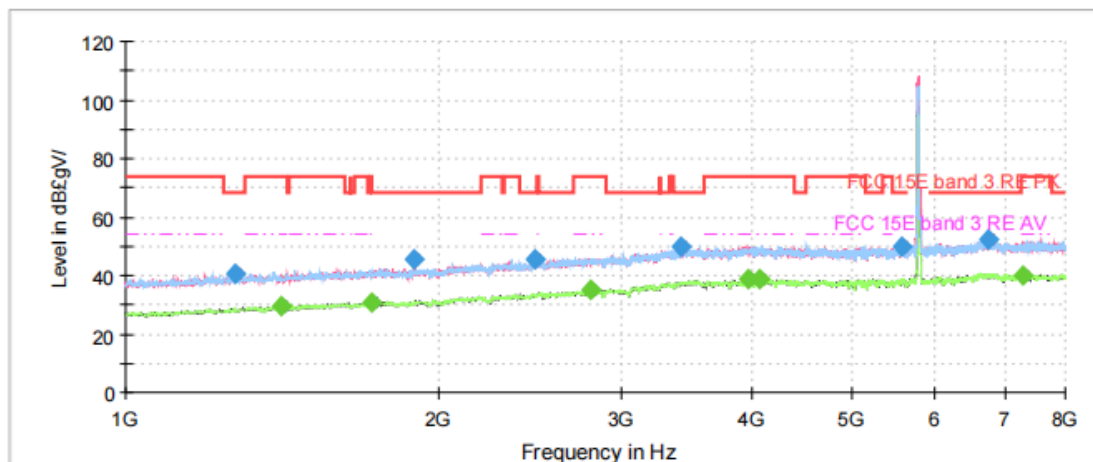


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8878.750000	42.97	---	68.20	25.23	500.0	200.0	H	140.0	-1.4
9098.750000	---	32.05	54.00	21.95	500.0	100.0	V	7.0	-1.2
9441.250000	---	32.66	54.00	21.34	500.0	100.0	V	153.0	-0.4
9627.500000	44.12	---	68.20	24.08	500.0	100.0	H	240.0	-0.6
10503.750000	42.03	---	68.20	26.17	500.0	200.0	V	172.0	-1.0
11650.000000	---	33.21	54.00	20.79	500.0	100.0	H	332.0	-0.3
13192.500000	43.66	---	68.20	24.54	500.0	200.0	H	276.0	1.7
13313.750000	---	32.86	54.00	21.14	500.0	200.0	H	0.0	2.3
15346.250000	46.89	---	68.20	21.31	500.0	200.0	V	0.0	5.7
15570.000000	---	37.01	54.00	16.99	500.0	100.0	H	0.0	6.4
16023.750000	---	34.48	54.00	19.52	500.0	200.0	V	0.0	6.9
16476.250000	48.70	---	68.20	19.50	500.0	200.0	V	279.0	8.0

Radiates Emission from 8GHz to 18GHz

802.11ax (HE20) CH157

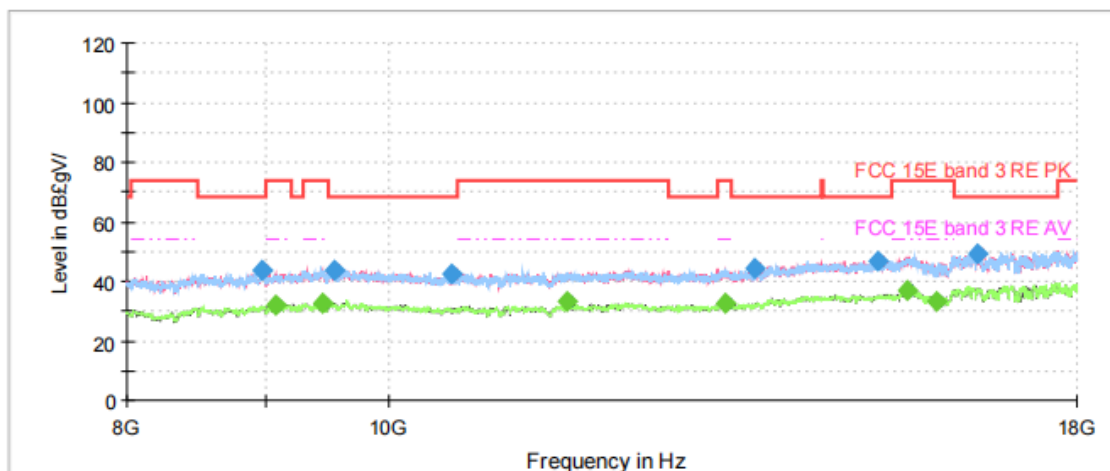


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1272.125000	40.50	---	68.20	27.70	500.0	100.0	V	167.0	-8.4
1413.875000	---	29.47	54.00	24.53	500.0	200.0	H	104.0	-7.5
1721.875000	---	30.50	54.00	23.50	500.0	200.0	H	140.0	-5.9
1896.000000	45.33	---	68.20	22.87	500.0	100.0	V	241.0	-5.0
2469.125000	45.72	---	68.20	22.48	500.0	200.0	V	0.0	-2.3
2801.625000	---	34.83	54.00	19.17	500.0	200.0	V	114.0	-1.2
3417.625000	49.75	---	68.20	18.45	500.0	200.0	H	291.0	1.4
3963.625000	---	38.50	54.00	15.50	500.0	200.0	V	339.0	3.0
4073.875000	---	38.65	54.00	15.35	500.0	100.0	H	81.0	3.5
5564.000000	50.08	---	68.20	18.12	500.0	200.0	H	85.0	5.5
6743.500000	52.36	---	68.20	15.84	500.0	100.0	H	284.0	6.5
7278.125000	---	39.95	54.00	14.05	500.0	200.0	H	185.0	7.1

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

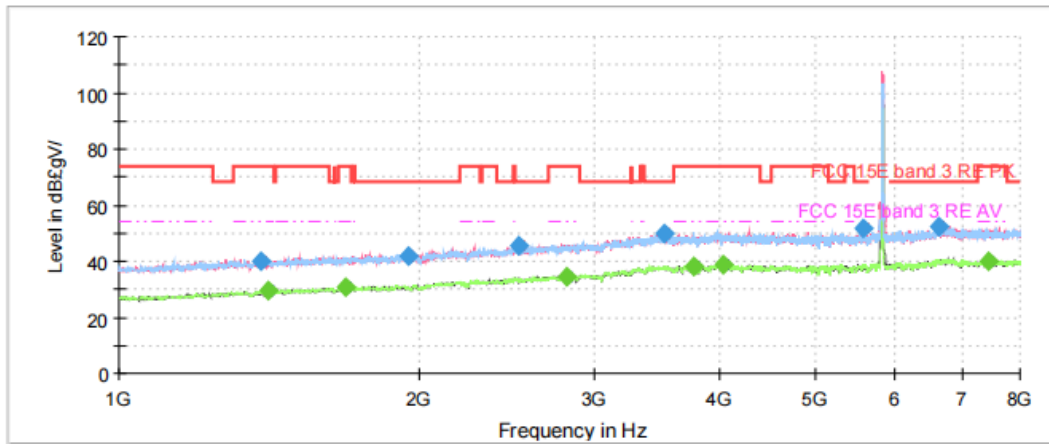


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8972.500000	43.78	---	68.20	24.42	500.0	200.0	H	261.0	-1.3
9081.250000	---	31.86	54.00	22.14	500.0	100.0	H	133.0	-1.2
9446.250000	---	32.49	54.00	21.51	500.0	100.0	V	67.0	-0.4
9540.000000	43.91	---	68.20	24.29	500.0	100.0	V	308.0	-0.2
10558.750000	42.27	---	68.20	25.93	500.0	100.0	H	242.0	-0.9
11650.000000	---	33.03	54.00	20.97	500.0	200.0	H	279.0	-0.3
13335.000000	---	32.88	54.00	21.12	500.0	200.0	H	296.0	2.3
13675.000000	44.25	---	68.20	23.95	500.0	100.0	V	0.0	3.1
15186.250000	46.97	---	68.20	21.23	500.0	100.0	H	296.0	5.3
15562.500000	---	36.86	54.00	17.14	500.0	200.0	V	160.0	6.3
15960.000000	---	33.05	54.00	20.95	500.0	200.0	V	243.0	6.8
16523.750000	49.01	---	68.20	19.19	500.0	200.0	V	251.0	8.1

Radiates Emission from 8GHz to 18GHz

802.11ax (HE20) CH165

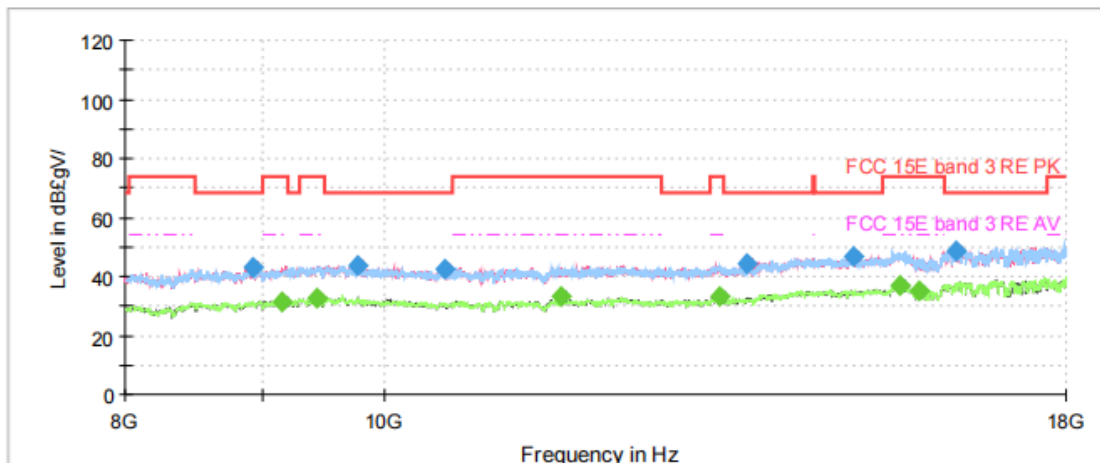


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1387.625000	40.11	---	74.00	33.89	500.0	200.0	V	270.0	-7.7
1411.250000	---	29.24	54.00	24.76	500.0	200.0	H	283.0	-7.5
1688.625000	---	30.65	54.00	23.35	500.0	100.0	H	223.0	-6.0
1946.750000	42.08	---	68.20	26.12	500.0	100.0	V	336.0	-4.7
2511.125000	45.27	---	68.20	22.93	500.0	100.0	V	9.0	-2.1
2805.125000	---	34.68	54.00	19.32	500.0	100.0	V	95.0	-1.2
3514.750000	49.78	---	68.20	18.42	500.0	100.0	V	261.0	1.8
3774.625000	---	38.45	54.00	15.55	500.0	100.0	H	315.0	2.2
4036.250000	---	38.59	54.00	15.41	500.0	100.0	H	0.0	3.3
5566.625000	51.44	---	68.20	16.76	500.0	200.0	V	157.0	5.5
6642.000000	52.37	---	68.20	15.83	500.0	100.0	H	206.0	6.6
7426.875000	---	40.10	54.00	13.90	500.0	200.0	V	2.0	7.2

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

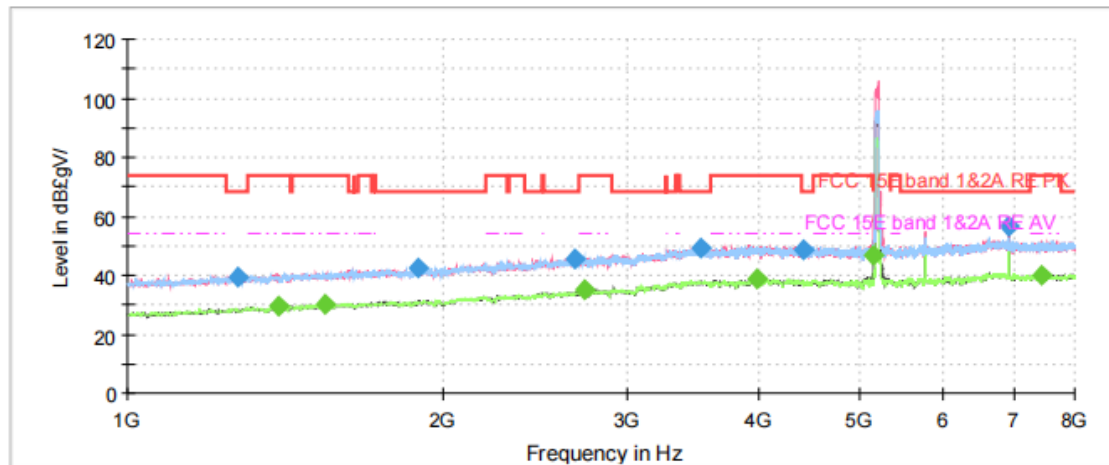


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8926.250000	42.98	---	68.20	25.22	500.0	200.0	V	150.0	-1.3
9155.000000	---	31.41	54.00	22.59	500.0	100.0	V	112.0	-1.1
9438.750000	---	32.82	54.00	21.18	500.0	100.0	H	346.0	-0.4
9772.500000	43.69	---	68.20	24.51	500.0	100.0	H	346.0	-0.5
10533.750000	42.18	---	68.20	26.02	500.0	100.0	H	235.0	-1.0
11650.000000	---	32.97	54.00	21.03	500.0	200.0	V	233.0	-0.3
13350.000000	---	32.96	54.00	21.04	500.0	200.0	H	264.0	2.4
13667.500000	44.08	---	68.20	24.12	500.0	100.0	H	226.0	3.1
14992.500000	46.97	---	68.20	21.23	500.0	100.0	H	136.0	5.2
15603.750000	---	36.88	54.00	17.12	500.0	200.0	V	67.0	6.5
15846.250000	---	34.98	54.00	19.02	500.0	100.0	V	40.0	6.7
16361.250000	48.79	---	68.20	19.41	500.0	200.0	V	104.0	7.7

Radiates Emission from 8GHz to 18GHz

802.11ax (HE40) CH38

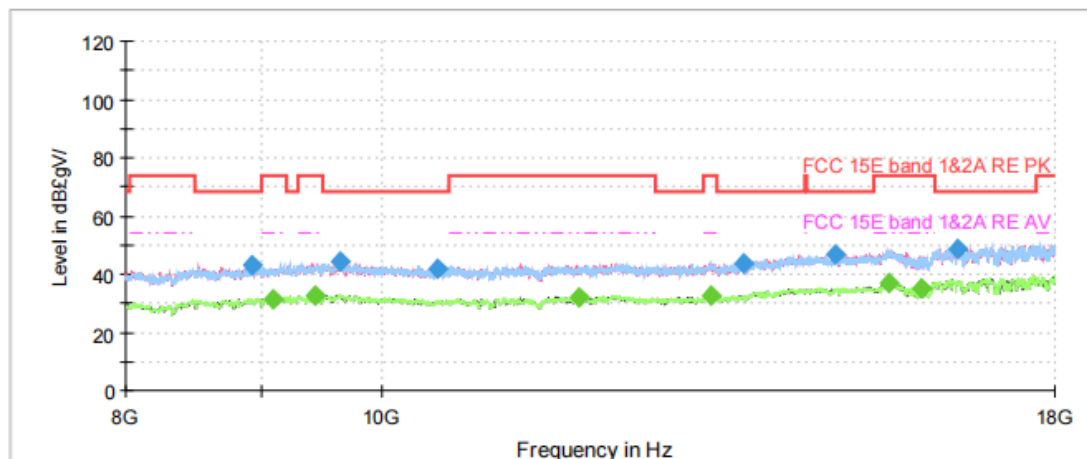


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1273.875000	39.20	---	68.20	29.00	500.0	200.0	H	73.0	-8.4
1391.125000	---	29.27	54.00	24.73	500.0	200.0	H	0.0	-7.6
1541.625000	---	30.45	54.00	23.55	500.0	100.0	H	17.0	-6.8
1890.750000	42.70	---	68.20	25.50	500.0	100.0	V	254.0	-5.1
2668.625000	45.63	---	68.20	22.57	500.0	100.0	V	262.0	-1.9
2725.500000	---	34.93	54.00	19.07	500.0	200.0	V	264.0	-1.5
3520.875000	49.48	---	68.20	18.72	500.0	100.0	V	330.0	1.7
3982.875000	---	38.74	54.00	15.26	500.0	200.0	H	0.0	3.2
4406.375000	48.92	---	68.20	19.28	500.0	100.0	H	359.0	3.6
5149.250000	---	46.81	54.00	7.19	500.0	100.0	V	210.0	5.0
6920.250000	56.40	---	68.20	11.80	500.0	200.0	V	209.0	6.9
7427.750000	---	40.27	54.00	13.73	500.0	100.0	V	292.0	7.1

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

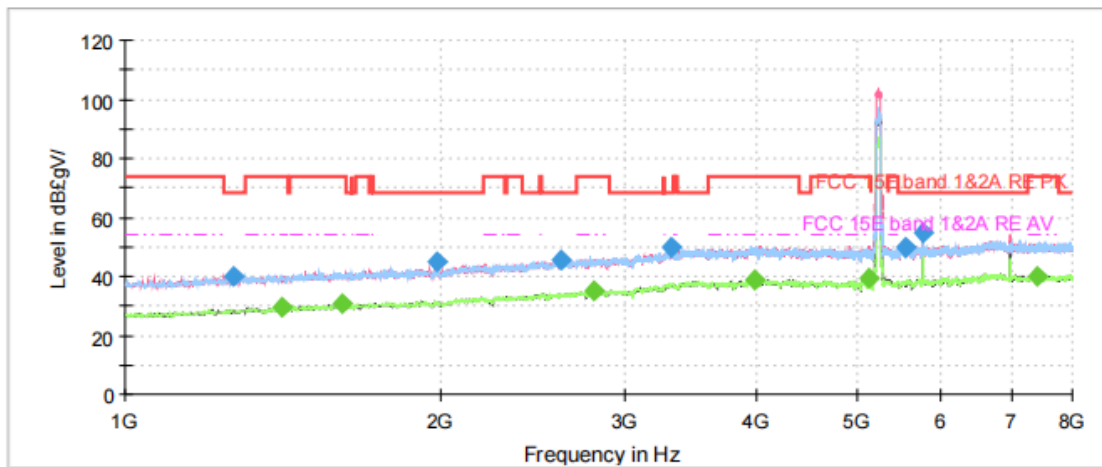


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8926.250000	43.21	---	68.20	24.99	500.0	200.0	H	100.0	-1.3
9091.250000	---	31.33	54.00	22.67	500.0	200.0	H	108.0	-1.2
9432.500000	---	32.66	54.00	21.34	500.0	100.0	H	330.0	-0.5
9640.000000	44.23	---	68.20	23.97	500.0	100.0	H	182.0	-0.6
10498.750000	41.99	---	68.20	26.21	500.0	100.0	H	228.0	-1.0
11875.000000	---	31.90	54.00	22.10	500.0	100.0	V	7.0	0.0
13326.250000	---	32.83	54.00	21.17	500.0	200.0	H	210.0	2.3
13717.500000	43.73	---	68.20	24.47	500.0	200.0	H	28.0	3.3
14856.250000	46.85	---	68.20	21.35	500.0	100.0	H	312.0	4.9
15572.500000	---	37.00	54.00	17.00	500.0	100.0	H	330.0	6.4
16025.000000	---	35.12	54.00	18.88	500.0	200.0	V	273.0	6.9
16531.250000	48.81	---	68.20	19.39	500.0	200.0	V	281.0	8.1

Radiates Emission from 8GHz to 18GHz

802.11ax (HE40) CH46

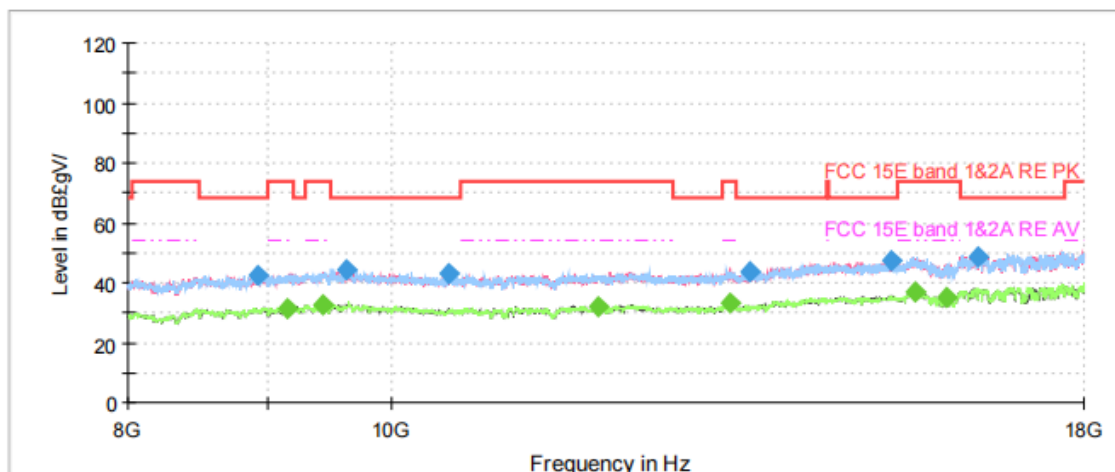


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1269.500000	40.24	---	68.20	27.96	500.0	100.0	H	346.0	-8.4
1411.250000	---	29.46	54.00	24.54	500.0	200.0	H	186.0	-7.5
1613.375000	---	30.52	54.00	23.48	500.0	200.0	H	241.0	-6.3
1987.000000	45.13	---	68.20	23.07	500.0	100.0	V	166.0	-4.6
2606.500000	45.36	---	68.20	22.84	500.0	100.0	V	348.0	-2.0
2799.000000	---	34.87	54.00	19.13	500.0	100.0	H	337.0	-1.3
3317.000000	50.07	---	68.20	18.13	500.0	100.0	H	117.0	0.9
3981.125000	---	38.55	54.00	15.45	500.0	100.0	H	346.0	3.1
5108.125000	---	39.10	54.00	14.90	500.0	200.0	V	227.0	5.1
5559.625000	50.10	---	68.20	18.10	500.0	200.0	H	1.0	5.5
5760.000000	54.47	---	68.20	13.73	500.0	200.0	V	218.0	5.4
7405.000000	---	40.25	54.00	13.75	500.0	100.0	H	258.0	7.2

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

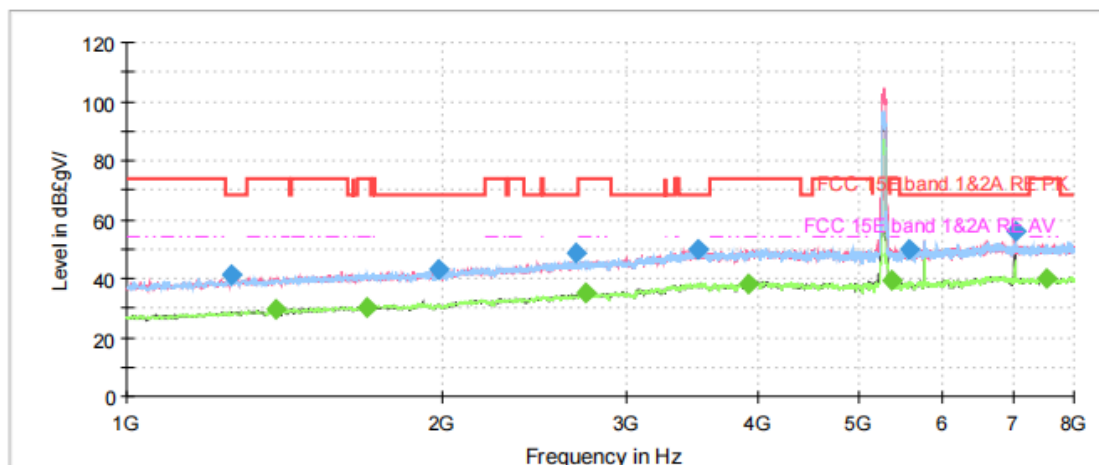


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8926.250000	42.58	---	68.20	25.62	500.0	200.0	V	243.0	-1.3
9157.500000	---	31.51	54.00	22.49	500.0	100.0	V	205.0	-1.1
9438.750000	---	32.65	54.00	21.35	500.0	100.0	H	166.0	-0.4
9623.750000	44.52	---	68.20	23.68	500.0	200.0	V	22.0	-0.6
10503.750000	42.99	---	68.20	25.21	500.0	200.0	H	51.0	-1.0
11917.500000	---	32.01	54.00	21.99	500.0	100.0	H	148.0	0.2
13337.500000	---	33.00	54.00	21.00	500.0	200.0	H	85.0	2.3
13548.750000	43.70	---	68.20	24.50	500.0	200.0	V	341.0	2.9
15287.500000	47.30	---	68.20	20.90	500.0	100.0	H	248.0	5.6
15600.000000	---	36.92	54.00	17.08	500.0	200.0	H	0.0	6.5
16007.500000	---	35.08	54.00	18.92	500.0	200.0	H	2.0	6.9
16458.750000	48.68	---	68.20	19.52	500.0	100.0	H	183.0	8.0

Radiates Emission from 8GHz to 18GHz

802.11ax (HE40) CH54

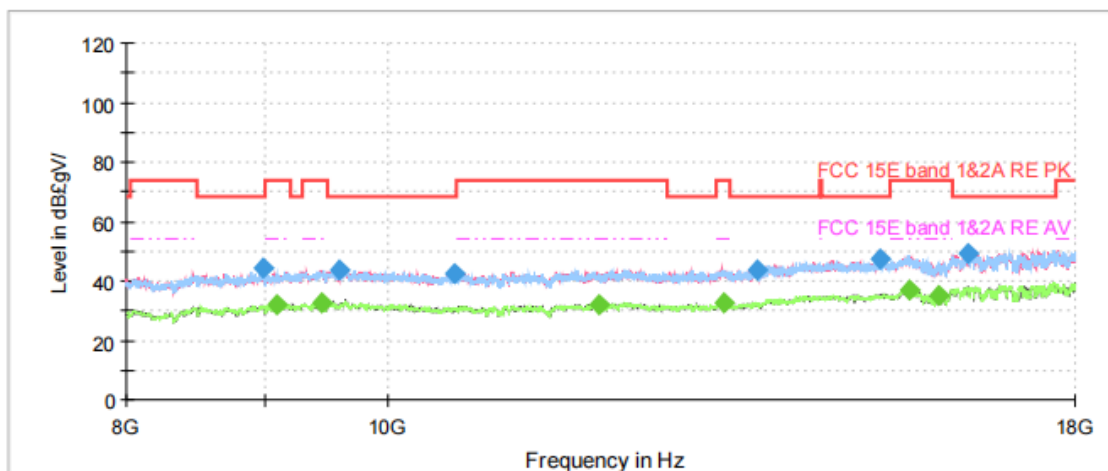


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1259.875000	41.36	---	68.20	26.84	500.0	100.0	V	354.0	-8.5
1387.625000	---	29.27	54.00	24.73	500.0	100.0	V	247.0	-7.7
1691.250000	---	30.46	54.00	23.54	500.0	100.0	H	37.0	-6.0
1982.625000	42.94	---	68.20	25.26	500.0	100.0	H	254.0	-4.6
2677.375000	48.48	---	68.20	19.72	500.0	200.0	H	321.0	-1.8
2740.375000	---	34.88	54.00	19.12	500.0	200.0	V	336.0	-1.5
3506.000000	50.05	---	68.20	18.15	500.0	100.0	V	113.0	1.8
3919.875000	---	38.34	54.00	15.66	500.0	200.0	H	326.0	2.6
5368.000000	---	39.13	54.00	14.87	500.0	100.0	V	139.0	5.1
5575.375000	50.03	---	68.20	18.17	500.0	100.0	V	239.0	5.6
7027.000000	55.84	---	68.20	12.36	500.0	200.0	V	224.0	6.9
7548.500000	---	40.08	54.00	13.92	500.0	200.0	V	285.0	7.1

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

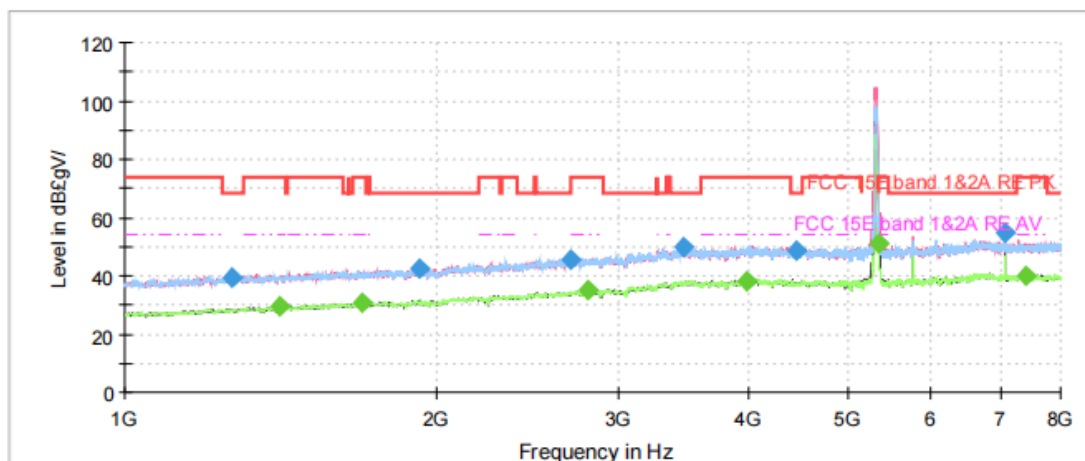


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8997.500000	44.33	---	68.20	23.87	500.0	200.0	H	163.0	-1.3
9097.500000	---	31.98	54.00	22.02	500.0	200.0	V	302.0	-1.2
9460.000000	---	32.66	54.00	21.34	500.0	100.0	H	125.0	-0.2
9602.500000	43.85	---	68.20	24.35	500.0	100.0	H	9.0	-0.7
10595.000000	42.25	---	68.20	25.95	500.0	100.0	H	90.0	-0.9
11973.750000	---	32.11	54.00	21.89	500.0	200.0	V	259.0	0.0
13331.250000	---	32.84	54.00	21.16	500.0	200.0	V	32.0	2.3
13708.750000	43.93	---	68.20	24.27	500.0	200.0	H	41.0	3.2
15238.750000	47.10	---	68.20	21.10	500.0	100.0	H	134.0	5.5
15607.500000	---	36.84	54.00	17.16	500.0	100.0	V	179.0	6.5
16025.000000	---	34.96	54.00	19.04	500.0	200.0	V	41.0	6.9
16426.250000	49.43	---	68.20	18.77	500.0	200.0	H	265.0	7.9

Radiates Emission from 8GHz to 18GHz

802.11ax (HE40) CH62

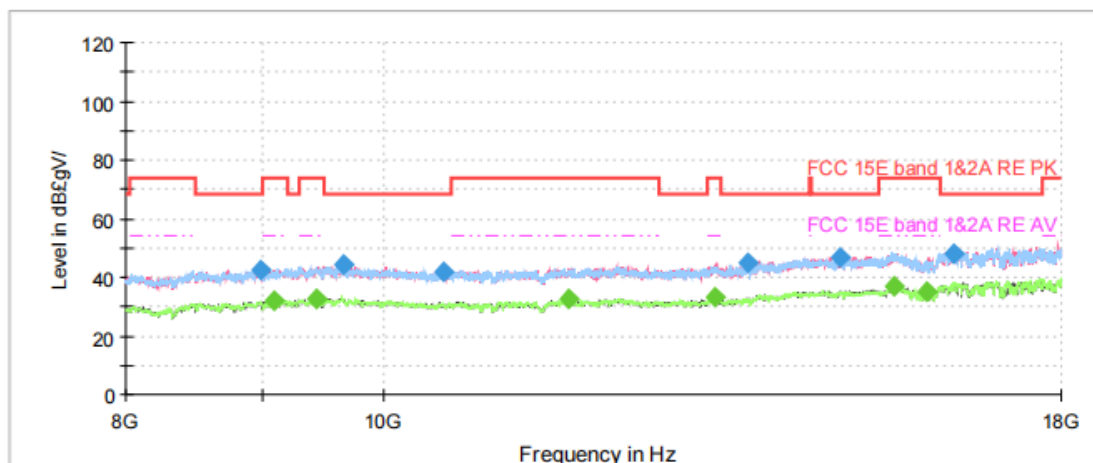


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1267.750000	39.28	---	68.20	28.92	500.0	100.0	V	0.0	-8.5
1413.875000	---	29.26	54.00	24.74	500.0	200.0	H	13.0	-7.5
1693.875000	---	30.70	54.00	23.30	500.0	200.0	H	119.0	-6.0
1921.375000	42.74	---	68.20	25.46	500.0	200.0	H	119.0	-4.9
2687.875000	45.65	---	68.20	22.55	500.0	100.0	V	95.0	-1.7
2802.500000	---	34.78	54.00	19.22	500.0	100.0	V	262.0	-1.2
3458.750000	49.71	---	68.20	18.49	500.0	200.0	V	346.0	1.6
3976.750000	---	38.43	54.00	15.57	500.0	100.0	H	58.0	3.1
4452.750000	48.55	---	68.20	19.65	500.0	100.0	V	185.0	5.2
5350.500000	---	50.82	54.00	3.18	500.0	100.0	V	185.0	5.2
7080.375000	54.61	---	68.20	13.59	500.0	200.0	V	224.0	7.0
7406.750000	---	40.18	54.00	13.82	500.0	100.0	V	298.0	7.2

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

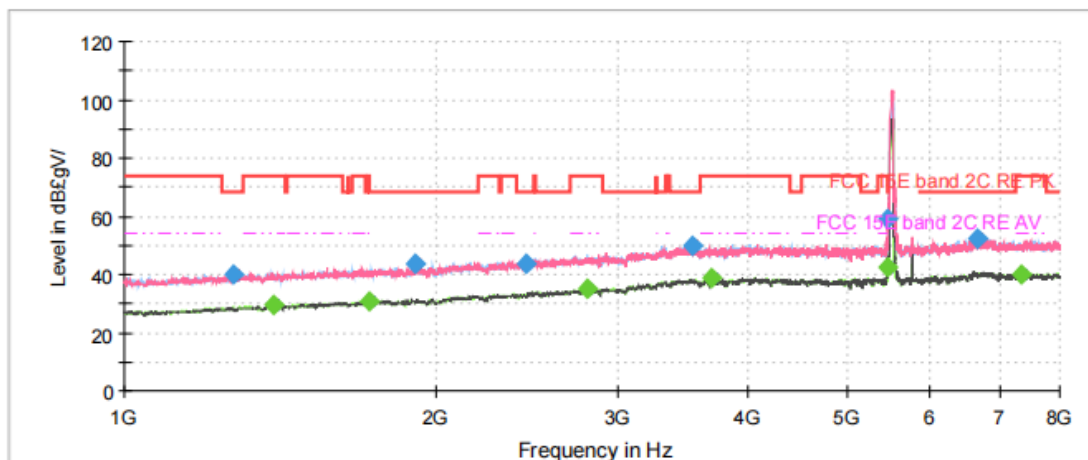


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8995.000000	42.63	---	68.20	25.57	500.0	200.0	V	245.0	-1.3
9095.000000	---	31.81	54.00	22.19	500.0	200.0	V	56.0	-1.2
9440.000000	---	32.81	54.00	21.19	500.0	100.0	V	56.0	-0.4
9656.250000	44.26	---	68.20	23.94	500.0	100.0	V	0.0	-0.6
10540.000000	42.14	---	68.20	26.06	500.0	100.0	H	260.0	-0.9
11743.750000	---	32.33	54.00	21.67	500.0	200.0	H	242.0	-0.3
13331.250000	---	33.15	54.00	20.85	500.0	200.0	H	0.0	2.3
13710.000000	44.77	---	68.20	23.43	500.0	100.0	H	260.0	3.2
14855.000000	46.98	---	68.20	21.22	500.0	200.0	V	205.0	4.9
15567.500000	---	36.98	54.00	17.02	500.0	200.0	H	36.0	6.4
16003.750000	---	34.93	54.00	19.07	500.0	100.0	V	226.0	6.9
16400.000000	48.08	---	68.20	20.12	500.0	200.0	V	235.0	7.8

Radiates Emission from 8GHz to 18GHz

802.11ax (HE40) CH102

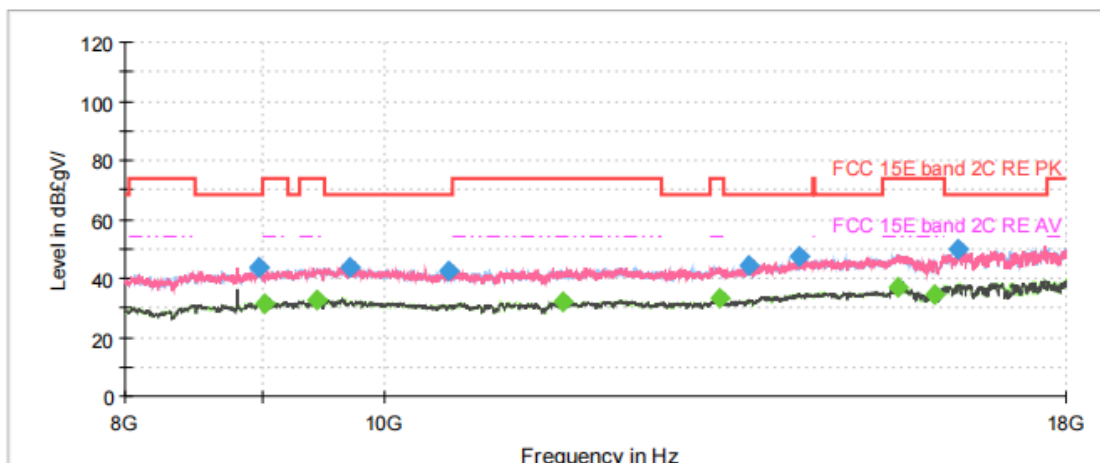


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1273.000000	40.13	---	68.20	28.07	500.0	100.0	V	0.0	-8.4
1392.000000	---	29.58	54.00	24.42	500.0	100.0	H	141.0	-7.6
1721.000000	---	30.57	54.00	23.43	500.0	200.0	H	86.0	-5.9
1905.625000	43.44	---	68.20	24.76	500.0	100.0	H	159.0	-5.0
2441.125000	43.39	---	68.20	24.81	500.0	200.0	V	343.0	-2.4
2803.375000	---	34.88	54.00	19.12	500.0	200.0	H	180.0	-1.2
3541.000000	49.91	---	68.20	18.29	500.0	100.0	V	282.0	1.7
3691.500000	---	38.54	54.00	15.46	500.0	200.0	H	0.0	2.0
5459.000000	---	42.25	54.00	11.75	500.0	100.0	V	180.0	5.3
5466.000000	59.23	---	68.20	8.97	500.0	200.0	V	164.0	5.4
6663.875000	52.31	---	68.20	15.89	500.0	100.0	H	248.0	6.6
7345.500000	---	40.22	54.00	13.78	500.0	200.0	H	0.0	7.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

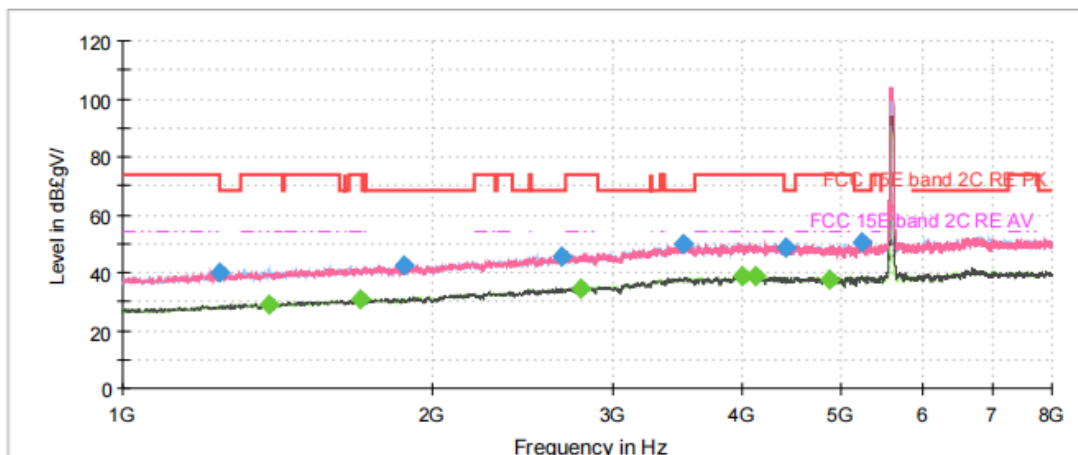


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8968.750000	43.55	---	68.20	24.65	500.0	200.0	V	354.0	-1.3
9025.000000	---	31.57	54.00	22.43	500.0	200.0	V	93.0	-1.3
9436.250000	---	32.69	54.00	21.31	500.0	100.0	V	26.0	-0.5
9702.500000	43.91	---	68.20	24.29	500.0	100.0	V	281.0	-0.7
10565.000000	42.33	---	68.20	25.87	500.0	200.0	V	227.0	-0.9
11673.750000	---	31.98	54.00	22.02	500.0	200.0	V	71.0	-0.3
13357.500000	---	33.36	54.00	20.64	500.0	100.0	H	341.0	2.4
13695.000000	44.36	---	68.20	23.84	500.0	100.0	H	246.0	3.2
14301.250000	47.23	---	68.20	20.97	500.0	100.0	H	14.0	4.3
15575.000000	---	36.83	54.00	17.17	500.0	200.0	H	23.0	6.4
16060.000000	---	34.45	54.00	19.55	500.0	100.0	H	97.0	6.9
16395.000000	49.54	---	68.20	18.66	500.0	200.0	V	71.0	7.8

Radiates Emission from 8GHz to 18GHz

802.11ax (HE40) CH118

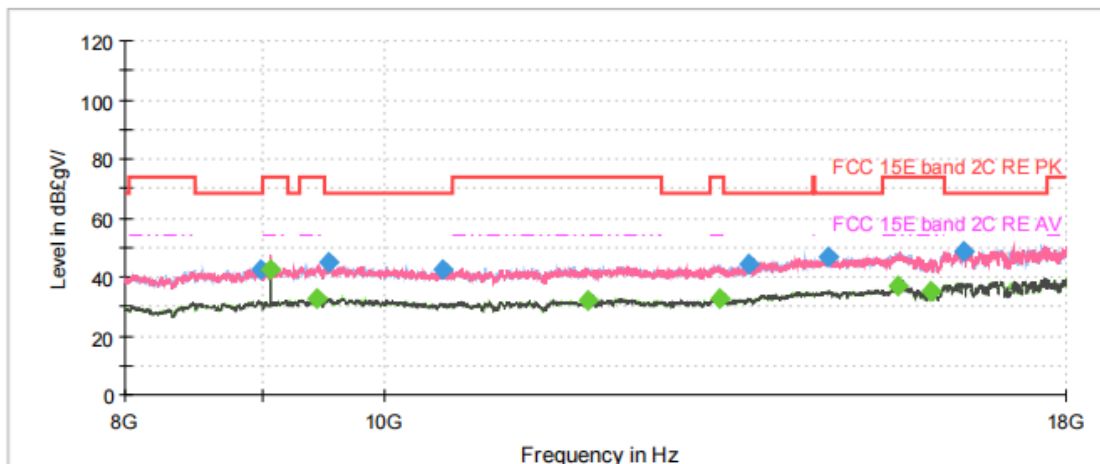


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1241.500000	40.24	---	68.20	27.96	500.0	100.0	V	316.0	-8.6
1385.875000	---	29.22	54.00	24.78	500.0	100.0	V	170.0	-7.7
1700.000000	---	30.54	54.00	23.46	500.0	100.0	H	0.0	-6.0
1876.750000	42.51	---	68.20	25.69	500.0	200.0	V	233.0	-5.1
2667.750000	45.65	---	68.20	22.55	500.0	200.0	H	180.0	-1.9
2792.000000	---	34.70	54.00	19.30	500.0	200.0	H	259.0	-1.3
3505.125000	49.82	---	68.20	18.38	500.0	200.0	H	293.0	1.8
3993.375000	---	38.64	54.00	15.36	500.0	200.0	H	337.0	3.2
4113.250000	---	38.77	54.00	15.23	500.0	200.0	H	328.0	3.3
4408.125000	48.69	---	68.20	19.51	500.0	200.0	H	87.0	3.6
4871.000000	---	37.58	54.00	16.42	500.0	200.0	H	72.0	4.2
5233.250000	50.41	---	68.20	17.79	500.0	100.0	H	74.0	5.3

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

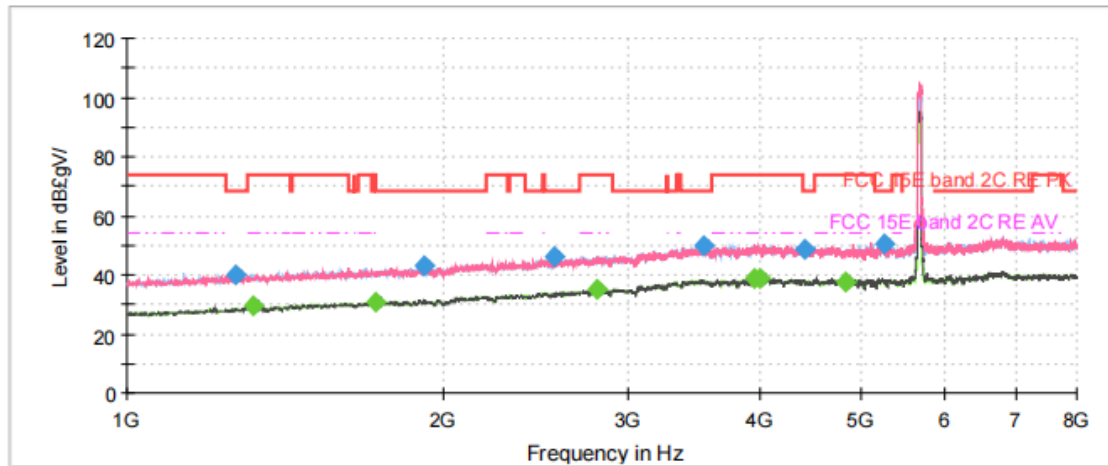


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8983.750000	42.70	---	68.20	25.50	500.0	100.0	H	29.0	-1.3
9071.250000	---	42.67	54.00	11.33	500.0	200.0	V	218.0	-1.2
9438.750000	---	32.64	54.00	21.36	500.0	200.0	V	0.0	-0.4
9536.250000	44.79	---	68.20	23.41	500.0	100.0	H	75.0	-0.2
10525.000000	42.30	---	68.20	25.90	500.0	100.0	V	281.0	-1.0
11922.500000	---	32.02	54.00	21.98	500.0	100.0	V	0.0	0.1
13346.250000	---	32.87	54.00	21.13	500.0	200.0	H	167.0	2.4
13691.250000	44.09	---	68.20	24.11	500.0	200.0	V	245.0	3.1
14662.500000	46.61	---	68.20	21.59	500.0	200.0	V	290.0	4.9
15570.000000	---	37.08	54.00	16.92	500.0	100.0	H	0.0	6.4
16007.500000	---	34.99	54.00	19.01	500.0	200.0	H	75.0	6.9
16471.250000	48.69	---	68.20	19.51	500.0	200.0	H	48.0	8.0

Radiates Emission from 8GHz to 18GHz

802.11ax (HE40) CH134

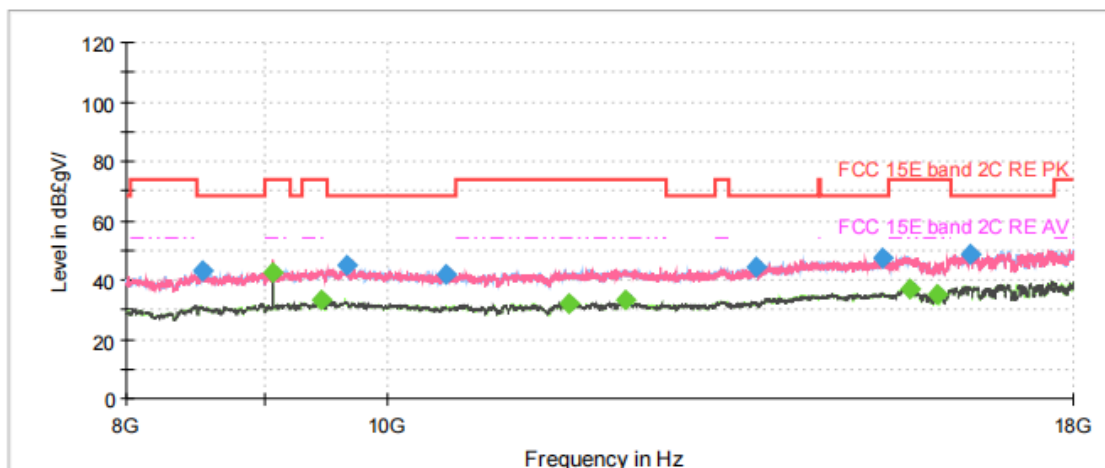


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1268.625000	39.84	---	68.20	28.36	500.0	200.0	H	251.0	-8.5
1317.625000	---	29.26	54.00	24.74	500.0	200.0	V	254.0	-8.1
1720.125000	---	30.54	54.00	23.46	500.0	100.0	H	61.0	-5.9
1920.500000	43.30	---	68.20	24.90	500.0	200.0	H	233.0	-4.9
2549.625000	45.90	---	68.20	22.30	500.0	100.0	H	42.0	-2.1
2802.500000	---	34.79	54.00	19.21	500.0	100.0	V	342.0	-1.2
3541.875000	50.11	---	68.20	18.09	500.0	200.0	H	313.0	1.7
3952.250000	---	38.67	54.00	15.33	500.0	100.0	V	140.0	2.8
4008.250000	---	38.80	54.00	15.20	500.0	100.0	H	0.0	3.2
4408.125000	48.67	---	68.20	19.53	500.0	100.0	H	184.0	3.6
4822.000000	---	37.47	54.00	16.53	500.0	100.0	H	253.0	3.9
5246.375000	50.30	---	68.20	17.90	500.0	100.0	H	285.0	5.3

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

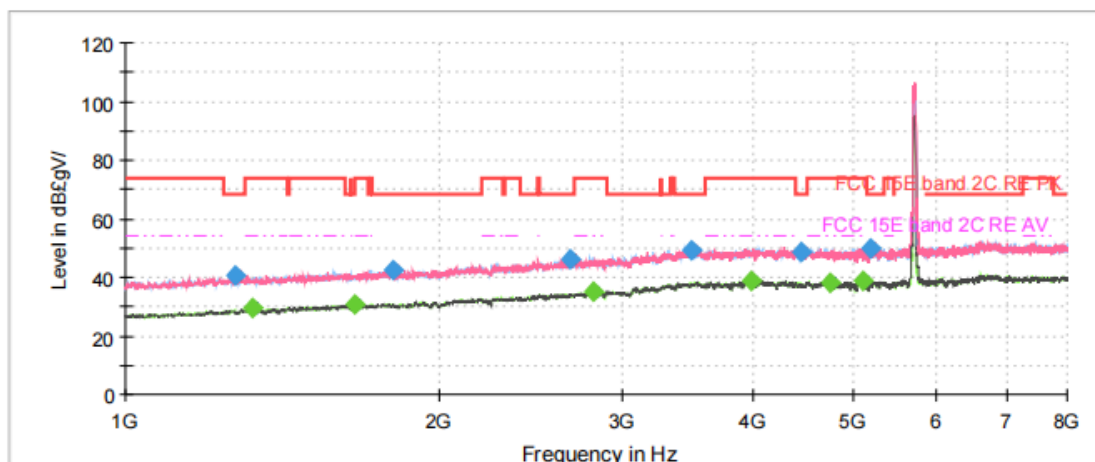


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8545.000000	43.08	---	68.20	25.12	500.0	100.0	V	188.0	-1.8
9071.250000	---	42.46	54.00	11.54	500.0	200.0	V	216.0	-1.2
9448.750000	---	33.00	54.00	21.00	500.0	200.0	H	71.0	-0.3
9652.500000	45.04	---	68.20	23.16	500.0	100.0	V	0.0	-0.5
10526.250000	42.01	---	68.20	26.19	500.0	200.0	V	0.0	-1.0
11675.000000	---	31.98	54.00	22.02	500.0	100.0	V	94.0	-0.3
12262.500000	---	33.01	54.00	20.99	500.0	100.0	V	343.0	0.2
13705.000000	44.28	---	68.20	23.92	500.0	200.0	H	98.0	3.2
15281.250000	47.46	---	68.20	20.74	500.0	200.0	V	325.0	5.6
15653.750000	---	36.89	54.00	17.11	500.0	100.0	H	270.0	6.5
16022.500000	---	35.15	54.00	18.85	500.0	200.0	V	262.0	6.9
16480.000000	48.85	---	68.20	19.35	500.0	200.0	H	153.0	8.0

Radiates Emission from 8GHz to 18GHz

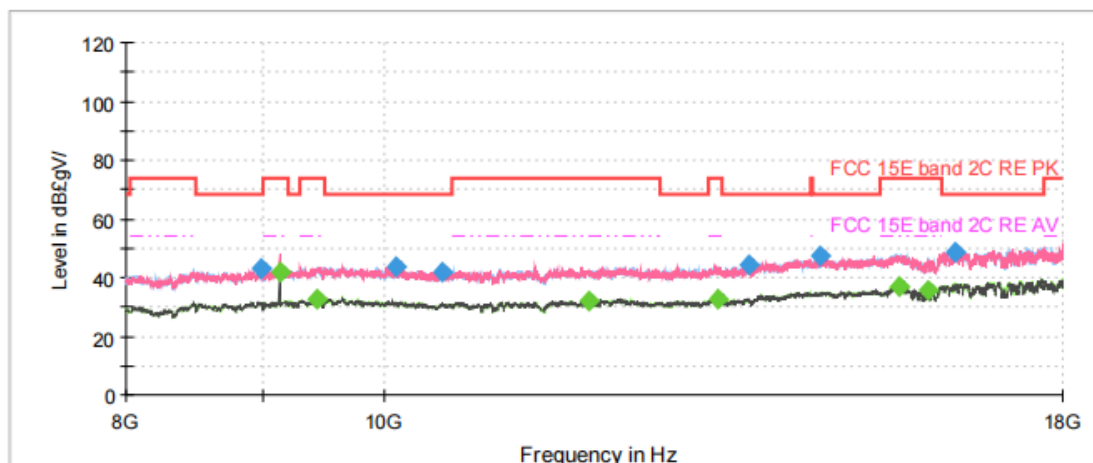
802.11ax (HE40) CH142



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)
1273.875000	40.31	---	68.20	27.89	500.0	200.0	V	349.0	-8.4
1325.500000	---	29.28	54.00	24.72	500.0	200.0	V	194.0	-8.0
1660.625000	---	30.47	54.00	23.53	500.0	200.0	H	130.0	-6.1
1808.500000	42.65	---	68.20	25.55	500.0	100.0	H	358.0	-5.4
2674.750000	46.19	---	68.20	22.01	500.0	200.0	V	231.0	-1.8
2815.625000	---	34.84	54.00	19.16	500.0	200.0	V	0.0	-1.2
3495.500000	49.34	---	68.20	18.86	500.0	100.0	H	175.0	1.8
3982.000000	---	38.72	54.00	15.28	500.0	200.0	H	297.0	3.2
4451.875000	48.72	---	68.20	19.48	500.0	200.0	H	193.0	3.5
4737.125000	---	37.97	54.00	16.03	500.0	200.0	V	47.0	4.1
5088.000000	---	38.76	54.00	15.24	500.0	200.0	H	164.0	5.1
5185.125000	49.99	---	68.20	18.21	500.0	200.0	H	55.0	5.2

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz

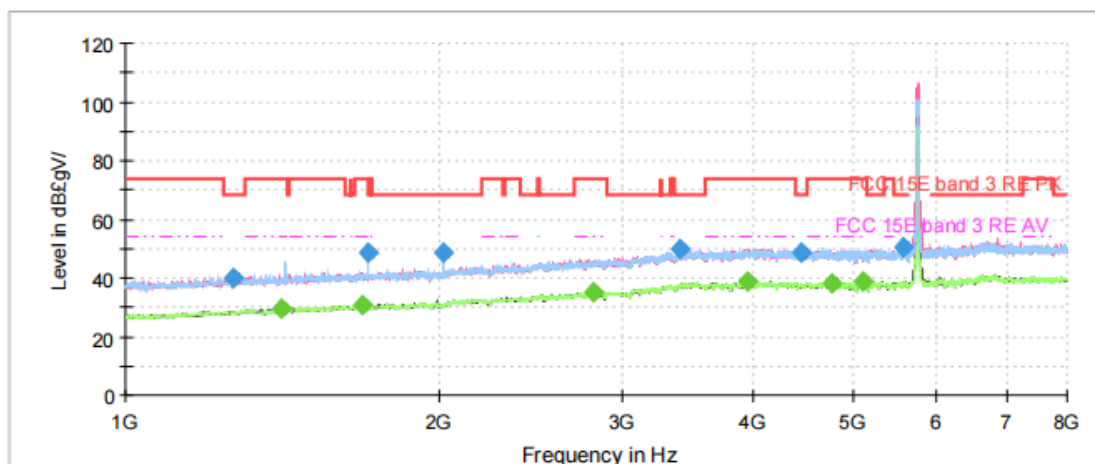


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8988.750000	42.86	---	68.20	25.34	500.0	100.0	H	211.0	-1.3
9135.000000	---	41.57	54.00	12.43	500.0	200.0	V	219.0	-1.2
9438.750000	---	32.75	54.00	21.25	500.0	200.0	V	0.0	-0.4
10106.250000	43.78	---	68.20	24.42	500.0	100.0	V	78.0	-0.9
10513.750000	41.95	---	68.20	26.25	500.0	100.0	V	289.0	-1.0
11943.750000	---	32.11	54.00	21.89	500.0	100.0	V	119.0	0.1
13351.250000	---	32.83	54.00	21.17	500.0	200.0	H	45.0	2.4
13702.500000	44.60	---	68.20	23.60	500.0	100.0	H	192.0	3.2
14590.000000	47.44	---	68.20	20.76	500.0	200.0	V	127.0	4.8
15625.000000	---	37.15	54.00	16.85	500.0	200.0	V	289.0	6.5
16007.500000	---	35.43	54.00	18.57	500.0	200.0	H	211.0	6.9
16400.000000	48.66	---	68.20	19.54	500.0	100.0	H	0.0	7.8

Radiates Emission from 8GHz to 18GHz

802.11ax (HE40) CH151

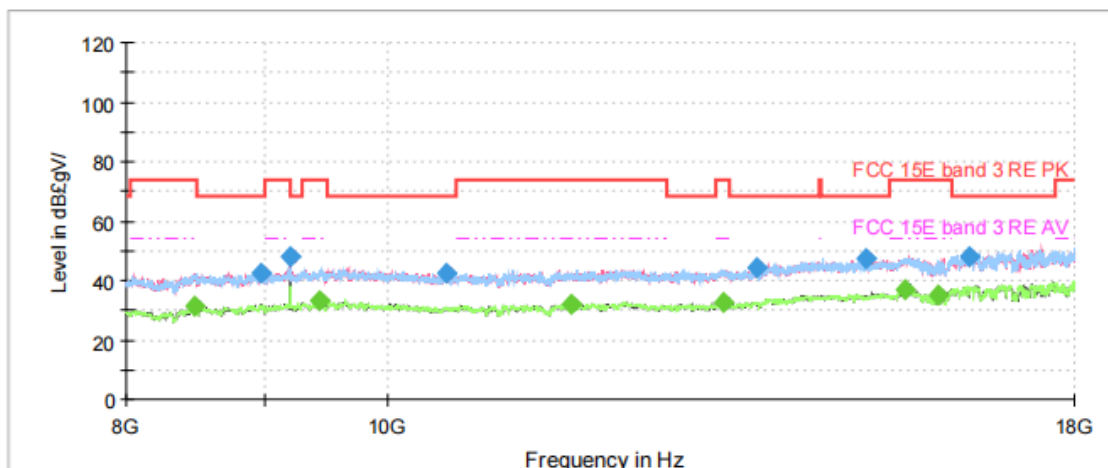


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1269.500000	40.02	---	68.20	28.18	500.0	200.0	H	0.0	-8.4
1413.000000	---	29.45	54.00	24.55	500.0	200.0	H	1.0	-7.5
1690.375000	---	30.59	54.00	23.41	500.0	100.0	H	142.0	-6.0
1711.375000	48.33	---	68.20	19.87	500.0	200.0	H	156.0	-5.9
2017.625000	48.39	---	68.20	19.81	500.0	200.0	H	0.0	-4.4
2815.625000	---	35.05	54.00	18.95	500.0	200.0	H	201.0	-1.2
3408.875000	49.64	---	68.20	18.56	500.0	100.0	V	325.0	1.4
3955.750000	---	38.57	54.00	15.43	500.0	200.0	H	201.0	2.9
4455.375000	48.79	---	68.20	19.41	500.0	100.0	V	190.0	3.6
4753.750000	---	37.97	54.00	16.03	500.0	200.0	H	59.0	4.0
5087.125000	---	38.81	54.00	15.19	500.0	100.0	V	144.0	5.1
5578.000000	50.72	---	68.20	17.48	500.0	200.0	V	266.0	5.6

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

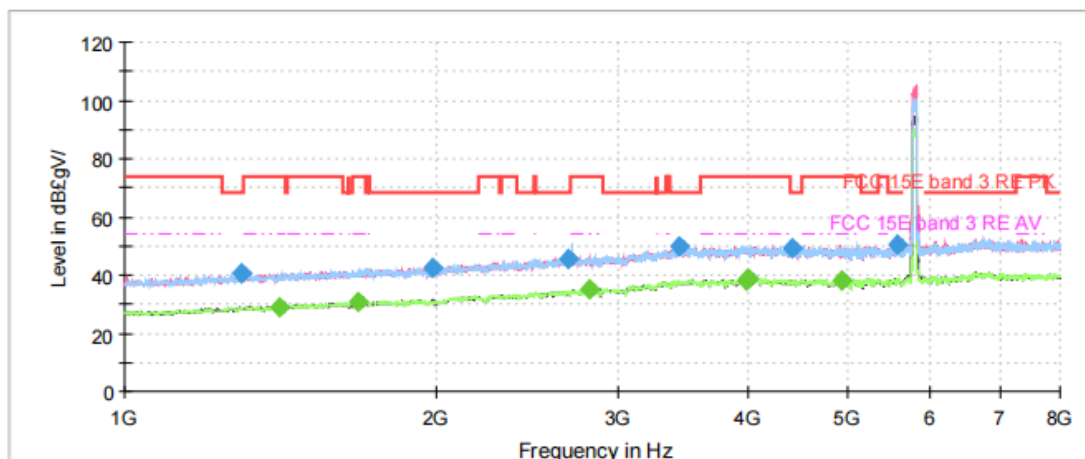


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8486.250000	---	31.49	54.00	22.51	500.0	100.0	H	248.0	-1.8
8980.000000	42.75	---	68.20	25.45	500.0	100.0	V	237.0	-1.3
9207.500000	47.84	---	68.20	20.36	500.0	200.0	V	228.0	-1.0
9441.250000	---	33.00	54.00	21.00	500.0	100.0	H	203.0	-0.4
10510.000000	42.75	---	68.20	25.45	500.0	100.0	H	0.0	-1.0
11712.500000	---	32.21	54.00	21.79	500.0	100.0	H	0.0	-0.3
13326.250000	---	32.77	54.00	21.23	500.0	100.0	V	263.0	2.3
13703.750000	44.57	---	68.20	23.63	500.0	200.0	V	123.0	3.2
15065.000000	47.16	---	68.20	21.04	500.0	200.0	V	306.0	5.1
15557.500000	---	36.86	54.00	17.14	500.0	200.0	H	230.0	6.3
16002.500000	---	34.97	54.00	19.03	500.0	100.0	V	24.0	6.9
16456.250000	48.12	---	68.20	20.08	500.0	200.0	H	27.0	8.0

Radiates Emission from 8GHz to 18GHz

802.11ax (HE40) CH159

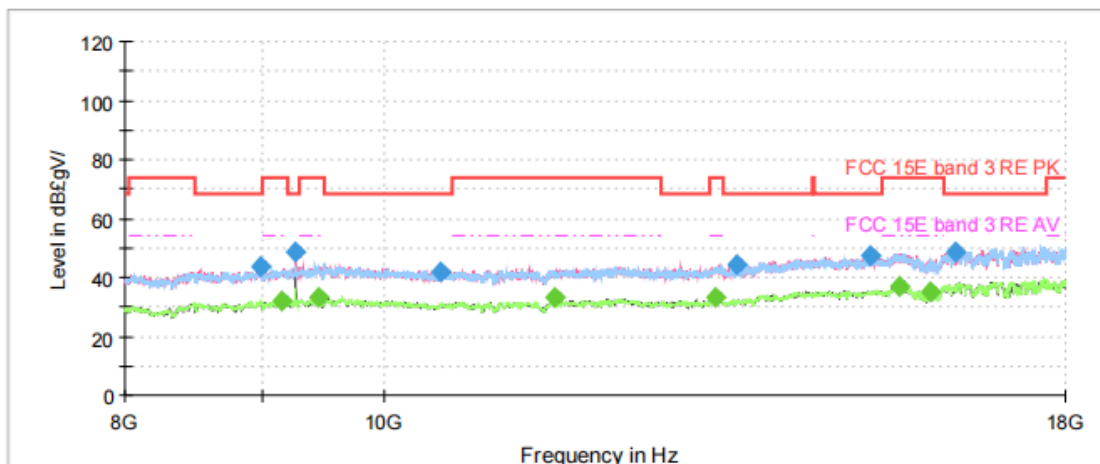


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1298.375000	40.47	---	68.20	27.73	500.0	200.0	H	14.0	-8.2
1409.500000	---	29.22	54.00	24.78	500.0	200.0	H	5.0	-7.5
1680.750000	---	30.53	54.00	23.47	500.0	200.0	V	24.0	-6.0
1986.125000	42.76	---	68.20	25.44	500.0	100.0	H	322.0	-4.6
2678.250000	45.72	---	68.20	22.48	500.0	200.0	H	77.0	-1.8
2814.750000	---	34.86	54.00	19.14	500.0	200.0	H	286.0	-1.2
3437.750000	49.79	---	68.20	18.41	500.0	200.0	H	230.0	1.5
3980.250000	---	38.45	54.00	15.55	500.0	200.0	H	0.0	3.1
4005.625000	---	38.63	54.00	15.37	500.0	100.0	H	312.0	3.2
4407.250000	49.27	---	68.20	18.93	500.0	200.0	H	172.0	3.6
4934.875000	---	37.96	54.00	16.04	500.0	200.0	V	89.0	4.6
5578.875000	50.53	---	68.20	17.67	500.0	200.0	H	293.0	5.6

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz



Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8992.500000	43.43	---	68.20	24.77	500.0	100.0	V	327.0	-1.3
9157.500000	---	31.94	54.00	22.06	500.0	100.0	V	78.0	-1.1
9271.250000	48.52	---	68.20	19.68	500.0	200.0	V	225.0	-0.9
9445.000000	---	33.12	54.00	20.88	500.0	200.0	V	341.0	-0.4
10508.750000	42.10	---	68.20	26.10	500.0	100.0	V	197.0	-1.0
11590.000000	---	33.14	54.00	20.86	500.0	100.0	H	276.0	-0.5
13303.750000	---	33.10	54.00	20.90	500.0	100.0	H	349.0	2.3
13560.000000	44.42	---	68.20	23.78	500.0	100.0	H	313.0	2.9
15218.750000	47.33	---	68.20	20.87	500.0	200.0	H	201.0	5.4
15593.750000	---	36.94	54.00	17.06	500.0	200.0	H	357.0	6.5
16028.750000	---	34.93	54.00	19.07	500.0	200.0	H	80.0	6.9
16375.000000	48.41	---	68.20	19.79	500.0	100.0	V	32.0	7.8

Radiates Emission from 8GHz to 18GHz