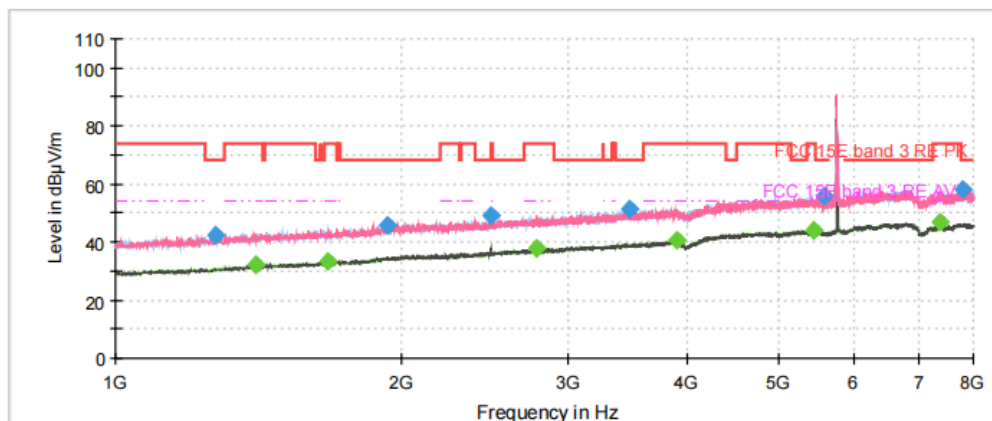


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8847.500000	47.43	---	68.20	20.77	500.0	200.0	V	87.0	2.9
9078.750000	---	36.51	54.00	17.49	500.0	100.0	V	65.0	3.1
9343.750000	---	36.57	54.00	17.43	500.0	100.0	V	23.0	3.0
10262.500000	48.75	---	68.20	19.45	500.0	200.0	V	34.0	2.7
10491.250000	47.70	---	68.20	20.50	500.0	100.0	V	65.0	2.4
11982.500000	---	37.95	54.00	16.05	500.0	200.0	V	90.0	4.0
12188.750000	---	38.82	54.00	15.18	500.0	200.0	H	0.0	4.5
12716.250000	50.19	---	68.20	18.01	500.0	100.0	V	90.0	5.1
13827.500000	51.64	---	68.20	16.56	500.0	200.0	H	0.0	5.7
15706.250000	---	42.99	54.00	11.01	500.0	200.0	H	36.0	5.9
17656.250000	54.70	---	68.20	13.50	500.0	100.0	H	90.0	9.8
17721.250000	---	43.90	54.00	10.10	500.0	200.0	V	34.0	9.9

Radiates Emission from 8GHz to 18GHz

## 802.11a CH149

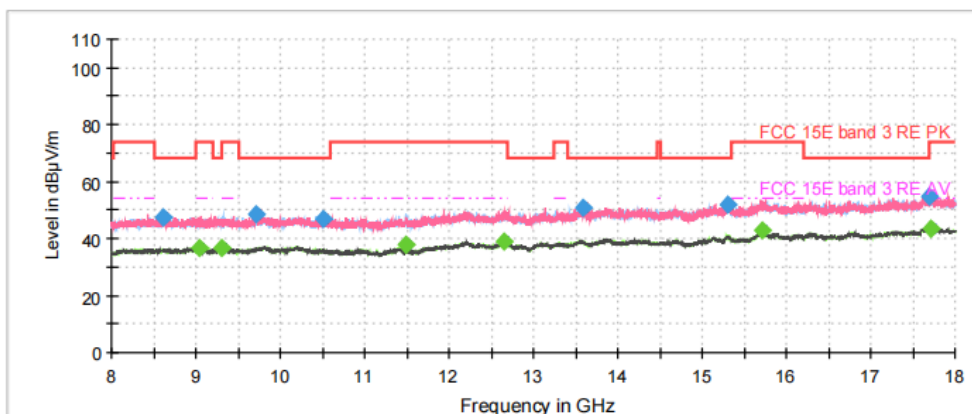


### Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1273.875000	42.13	---	68.20	26.07	500.0	200.0	V	54.0	-5.5
1406.000000	---	31.97	54.00	22.03	500.0	100.0	V	164.0	-4.4
1675.500000	---	33.18	54.00	20.82	500.0	100.0	H	0.0	-2.4
1931.000000	45.90	---	68.20	22.30	500.0	200.0	H	137.0	-0.4
2479.625000	48.92	---	68.20	19.28	500.0	200.0	V	144.0	1.3
2779.750000	---	37.61	54.00	16.39	500.0	100.0	V	54.0	2.5
3471.875000	51.10	---	68.20	17.10	500.0	200.0	V	134.0	4.1
3894.500000	---	40.62	54.00	13.38	500.0	100.0	H	28.0	5.1
5444.125000	---	44.27	54.00	9.73	500.0	200.0	V	144.0	9.6
5564.000000	55.72	---	68.20	12.48	500.0	200.0	V	164.0	9.6
7390.125000	---	46.73	54.00	7.27	500.0	200.0	V	179.0	12.0
7807.500000	57.96	---	68.20	10.24	500.0	200.0	V	0.0	12.3

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

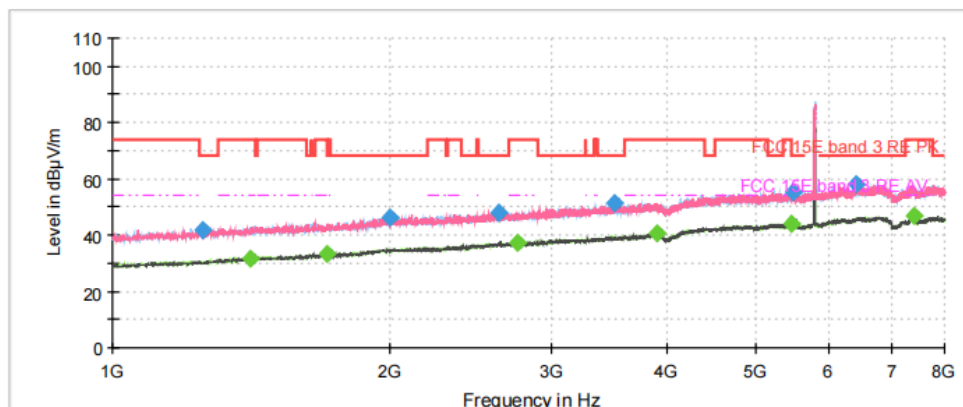


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8612.500000	47.59	---	68.20	20.61	500.0	100.0	V	66.0	3.1
9037.500000	---	36.44	54.00	17.56	500.0	200.0	H	90.0	3.0
9306.250000	---	36.71	54.00	17.29	500.0	100.0	H	0.0	3.0
9705.000000	48.44	---	68.20	19.76	500.0	200.0	H	65.0	3.1
10512.500000	47.05	---	68.20	21.15	500.0	200.0	V	46.0	2.4
11490.000000	---	37.85	54.00	16.15	500.0	100.0	V	0.0	2.7
12647.500000	---	39.08	54.00	14.92	500.0	200.0	V	25.0	5.1
13583.750000	50.75	---	68.20	17.45	500.0	200.0	H	0.0	5.6
15301.250000	52.12	---	68.20	16.08	500.0	100.0	V	66.0	5.4
15706.250000	---	42.71	54.00	11.29	500.0	200.0	V	46.0	5.9
17690.000000	54.74	---	68.20	13.46	500.0	200.0	H	85.0	9.8
17716.250000	---	43.64	54.00	10.36	500.0	100.0	H	13.0	9.9

Radiates Emission from 8GHz to 18GHz

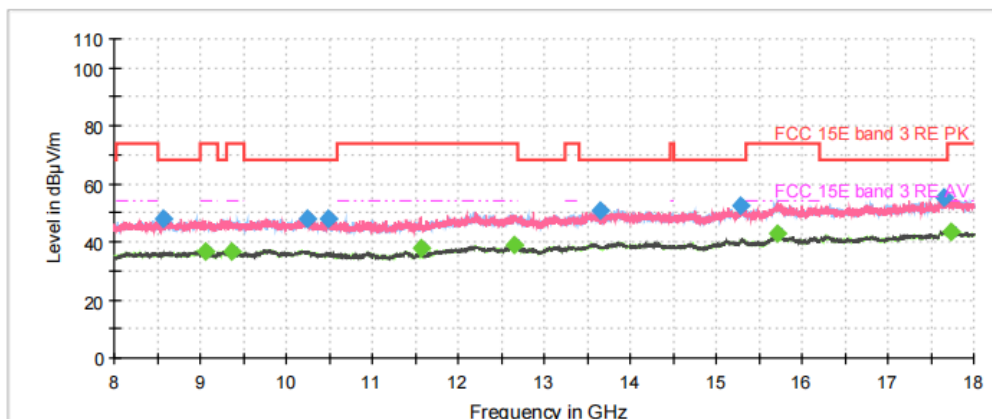
## 802.11a CH157



### 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)
1252.875000	41.90	---	68.20	26.30	500.0	200.0	H	27.0	-5.7
1410.375000	---	31.85	54.00	22.15	500.0	100.0	H	17.0	-4.4
1705.250000	---	33.31	54.00	20.69	500.0	100.0	H	66.0	-2.1
1999.250000	45.98	---	68.20	22.22	500.0	200.0	H	27.0	0.1
2630.125000	48.11	---	68.20	20.09	500.0	200.0	H	0.0	1.8
2753.500000	---	37.40	54.00	16.60	500.0	100.0	V	131.0	2.4
3509.500000	51.17	---	68.20	17.03	500.0	200.0	H	158.0	4.0
3901.500000	---	40.40	54.00	13.60	500.0	200.0	H	87.0	5.1
5451.125000	---	43.99	54.00	10.01	500.0	100.0	H	0.0	9.5
5482.625000	55.06	---	68.20	13.14	500.0	200.0	H	7.0	9.5
6407.500000	58.02	---	68.20	10.18	500.0	200.0	V	180.0	10.7
7396.250000	---	46.63	54.00	7.37	500.0	100.0	H	138.0	12.0

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

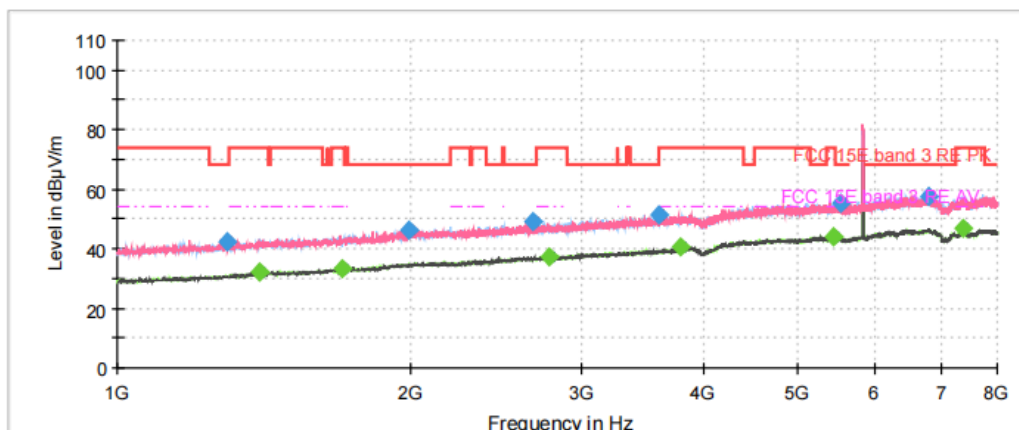


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8561.250000	47.86	---	68.20	20.34	500.0	200.0	H	90.0	2.9
9051.250000	---	36.55	54.00	17.45	500.0	100.0	H	34.0	3.1
9361.250000	---	36.64	54.00	17.36	500.0	200.0	V	2.0	3.0
10248.750000	48.19	---	68.20	20.01	500.0	100.0	H	85.0	2.7
10492.500000	47.75	---	68.20	20.45	500.0	200.0	H	55.0	2.4
11568.750000	---	37.88	54.00	16.12	500.0	200.0	V	0.0	2.9
12651.250000	---	38.76	54.00	15.24	500.0	100.0	V	30.0	5.1
13647.500000	50.96	---	68.20	17.24	500.0	200.0	H	90.0	5.6
15291.250000	52.29	---	68.20	15.91	500.0	200.0	V	20.0	5.4
15707.500000	---	42.76	54.00	11.24	500.0	100.0	V	30.0	5.9
17656.250000	55.35	---	68.20	12.85	500.0	200.0	V	79.0	9.8
17728.750000	---	43.53	54.00	10.47	500.0	100.0	H	75.0	9.9

Radiates Emission from 8GHz to 18GHz

## 802.11a CH165

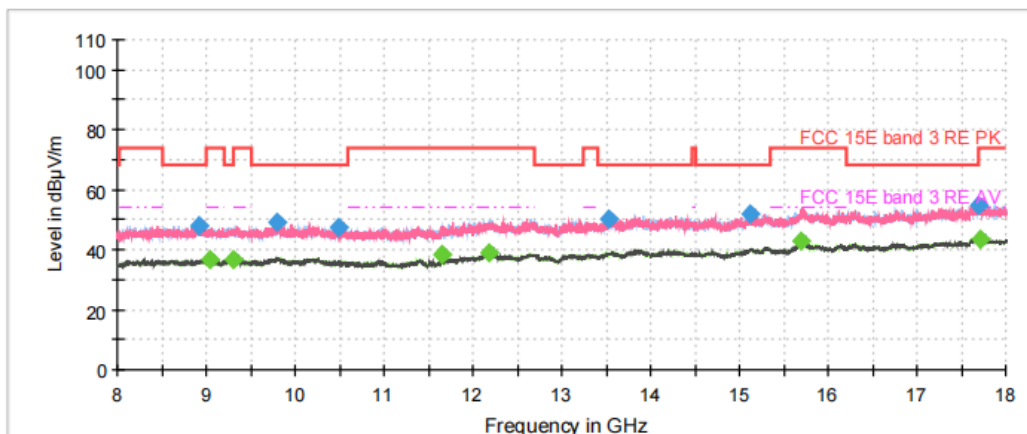


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1295.750000	42.19	---	68.20	26.01	500.0	200.0	H	0.0	-5.3
1399.875000	---	32.13	54.00	21.87	500.0	100.0	H	39.0	-4.5
1703.500000	---	33.27	54.00	20.73	500.0	100.0	H	39.0	-2.2
1994.000000	46.21	---	68.20	21.99	500.0	200.0	H	2.0	0.1
2666.875000	48.81	---	68.20	19.39	500.0	200.0	V	178.0	2.0
2775.375000	---	37.46	54.00	16.54	500.0	200.0	H	128.0	2.5
3599.625000	51.48	---	68.20	16.72	500.0	100.0	H	0.0	4.2
3778.125000	---	40.48	54.00	13.52	500.0	200.0	H	19.0	4.7
5434.500000	---	44.28	54.00	9.72	500.0	200.0	V	171.0	9.6
5515.875000	55.26	---	68.20	12.94	500.0	100.0	V	161.0	9.6
6793.375000	57.80	---	68.20	10.40	500.0	200.0	V	171.0	11.1
7379.625000	---	46.55	54.00	7.45	500.0	100.0	H	0.0	12.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

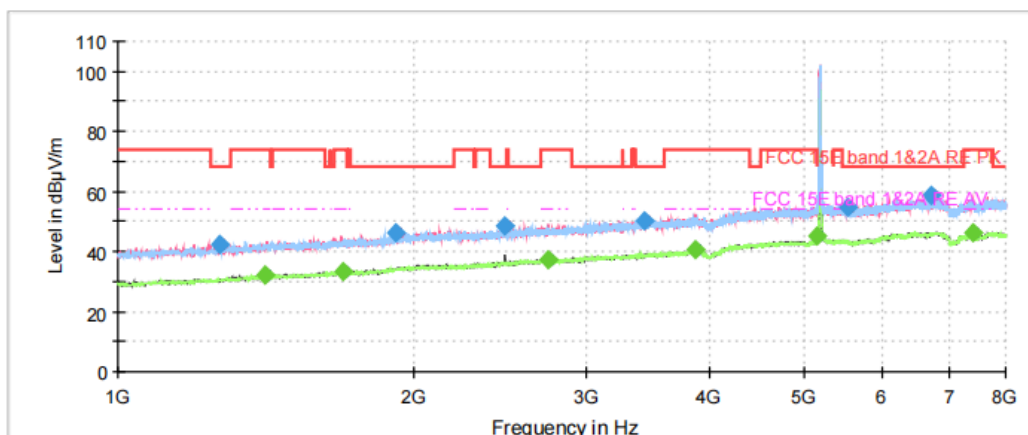


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8912.500000	48.16	---	68.20	20.04	500.0	200.0	V	46.0	3.2
9033.750000	---	36.64	54.00	17.36	500.0	100.0	H	90.0	3.0
9303.750000	---	36.61	54.00	17.39	500.0	100.0	V	35.0	3.0
9793.750000	49.12	---	68.20	19.08	500.0	200.0	V	56.0	3.2
10487.500000	47.36	---	68.20	20.84	500.0	200.0	V	0.0	2.4
11650.000000	---	38.41	54.00	15.59	500.0	200.0	V	0.0	2.9
12176.250000	---	38.85	54.00	15.15	500.0	100.0	V	86.0	4.5
13535.000000	50.00	---	68.20	18.20	500.0	200.0	V	66.0	5.5
15130.000000	52.11	---	68.20	16.09	500.0	200.0	H	38.0	5.5
15697.500000	---	42.76	54.00	11.24	500.0	100.0	H	28.0	5.9
17688.750000	54.97	---	68.20	13.23	500.0	200.0	H	90.0	9.8
17721.250000	---	43.53	54.00	10.47	500.0	100.0	V	25.0	9.9

Radiates Emission from 8GHz to 18GHz

# 802.11n (HT20) CH36



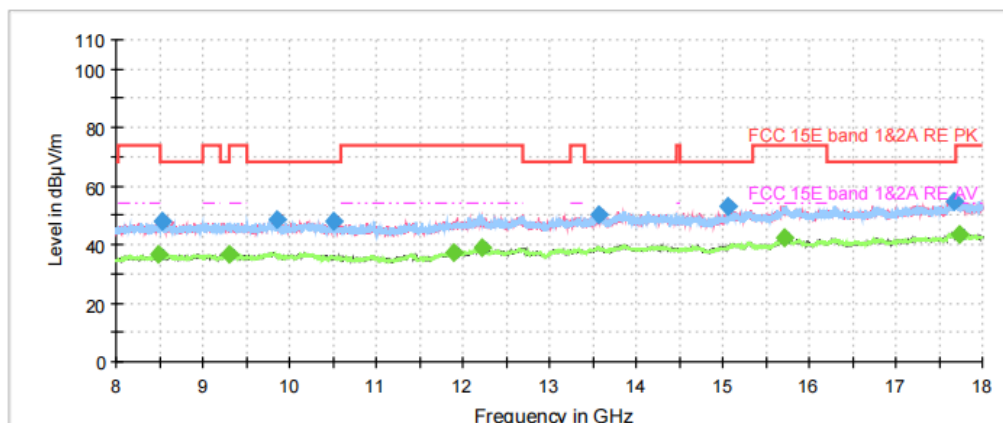
## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1271.250000	42.34	---	68.20	25.86	500.0	100.0	H	86.0	-5.5
1413.875000	---	32.13	54.00	21.87	500.0	200.0	V	32.0	-4.4
1695.625000	---	33.48	54.00	20.52	500.0	100.0	V	150.0	-2.2
1918.750000	46.37	---	68.20	21.83	500.0	200.0	V	32.0	-0.5
2478.750000	48.57	---	68.20	19.63	500.0	200.0	V	0.0	1.3
2741.250000	---	37.24	54.00	16.76	500.0	100.0	V	170.0	2.3
3436.875000	50.42	---	68.20	17.78	500.0	100.0	V	111.0	4.0
3871.750000	---	40.64	54.00	13.36	500.0	200.0	V	160.0	5.2
5148.375000	---	45.41	54.00	8.59	500.0	200.0	H	17.0	8.7
5526.375000	54.65	---	68.20	13.55	500.0	100.0	V	111.0	9.6
6722.500000	58.48	---	68.20	9.72	500.0	200.0	V	92.0	10.9
7407.625000	---	46.47	54.00	7.53	500.0	100.0	H	7.0	12.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz



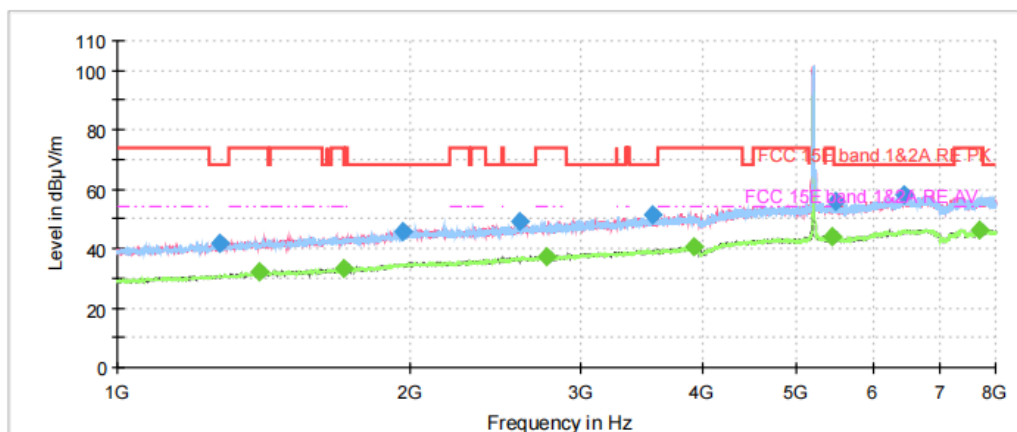


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8498.750000	---	36.45	54.00	17.55	500.0	100.0	V	55.0	2.9
8525.000000	47.89	---	68.20	20.31	500.0	200.0	H	0.0	2.9
9301.250000	---	36.46	54.00	17.54	500.0	100.0	H	36.0	3.0
9857.500000	48.27	---	68.20	19.93	500.0	200.0	H	36.0	3.1
10516.250000	48.01	---	68.20	20.19	500.0	200.0	H	36.0	2.4
11892.500000	---	37.35	54.00	16.65	500.0	100.0	H	77.0	3.6
12226.250000	---	38.89	54.00	15.11	500.0	200.0	V	24.0	4.6
13576.250000	50.23	---	68.20	17.97	500.0	100.0	H	87.0	5.6
15068.750000	52.94	---	68.20	15.26	500.0	200.0	H	0.0	5.6
15713.750000	---	42.58	54.00	11.42	500.0	200.0	H	77.0	5.9
17665.000000	54.85	---	68.20	13.35	500.0	200.0	H	5.0	9.8
17732.500000	---	43.58	54.00	10.42	500.0	200.0	H	36.0	9.9

Radiates Emission from 8GHz to 18GHz

## 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)
1272.125000	41.66	---	68.20	26.54	500.0	200.0	V	113.0	-5.5
1400.750000	---	32.08	54.00	21.92	500.0	100.0	V	180.0	-4.5
1705.250000	---	33.48	54.00	20.52	500.0	100.0	H	115.0	-2.1
1964.250000	45.78	---	68.20	22.42	500.0	200.0	V	103.0	-0.1
2596.875000	48.88	---	68.20	19.32	500.0	200.0	H	1.0	1.7
2758.750000	---	37.32	54.00	16.68	500.0	100.0	H	56.0	2.4
3555.000000	51.39	---	68.20	16.81	500.0	200.0	H	1.0	4.0
3912.000000	---	40.41	54.00	13.59	500.0	200.0	V	180.0	5.0
5439.750000	---	43.87	54.00	10.13	500.0	100.0	H	56.0	9.6
5475.625000	55.90	---	68.20	12.30	500.0	200.0	V	178.0	9.5
6430.250000	58.14	---	68.20	10.06	500.0	200.0	V	83.0	10.8
7711.250000	---	46.52	54.00	7.48	500.0	100.0	V	142.0	12.2

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

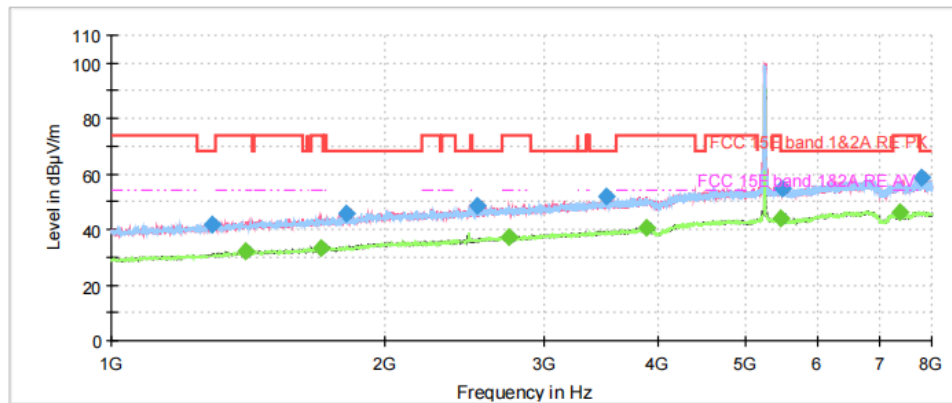


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8157.500000	---	36.35	54.00	17.65	500.0	100.0	V	76.0	2.6
8915.000000	47.54	---	68.20	20.66	500.0	200.0	V	55.0	3.3
9342.500000	---	36.77	54.00	17.23	500.0	100.0	V	13.0	3.0
9506.250000	48.10	---	68.20	20.10	500.0	200.0	V	86.0	2.9
10543.750000	46.74	---	68.20	21.46	500.0	200.0	H	0.0	2.3
11906.250000	---	37.42	54.00	16.58	500.0	100.0	V	4.0	3.7
12645.000000	---	38.93	54.00	15.07	500.0	200.0	V	34.0	5.0
13527.500000	51.05	---	68.20	17.15	500.0	200.0	V	55.0	5.5
15317.500000	51.35	---	68.20	16.85	500.0	100.0	H	25.0	5.4
15708.750000	---	42.52	54.00	11.48	500.0	200.0	H	15.0	5.9
17695.000000	55.23	---	68.20	12.97	500.0	200.0	V	55.0	9.8
17762.500000	---	43.81	54.00	10.19	500.0	100.0	V	90.0	9.9

Radiates Emission from 8GHz to 18GHz

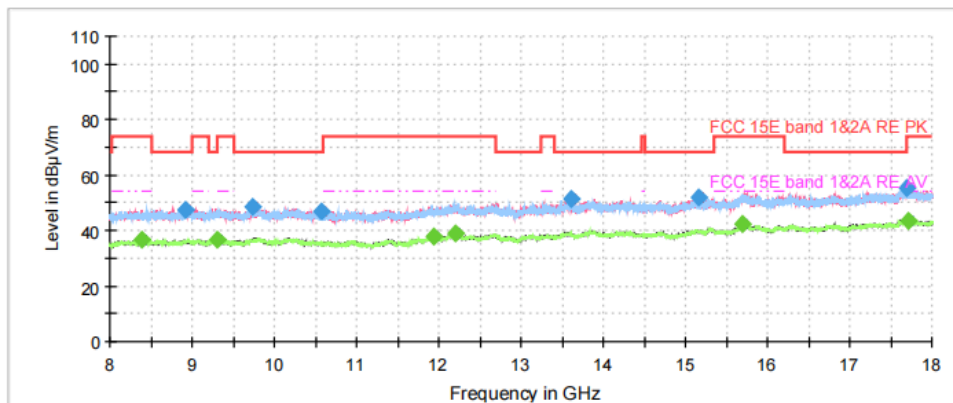
## 802.11n (HT20) CH48



### 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)
1289.625000	41.99	---	68.20	26.21	500.0	200.0	H	132.0	-5.4
1404.250000	---	31.88	54.00	22.12	500.0	100.0	H	171.0	-4.4
1702.625000	---	33.27	54.00	20.73	500.0	200.0	H	180.0	-2.2
1813.750000	45.93	---	68.20	22.27	500.0	200.0	V	19.0	-1.4
2523.375000	48.28	---	68.20	19.92	500.0	100.0	H	112.0	1.4
2743.875000	---	37.43	54.00	16.57	500.0	100.0	V	48.0	2.3
3506.875000	51.72	---	68.20	16.48	500.0	200.0	H	102.0	4.0
3877.000000	---	40.59	54.00	13.41	500.0	200.0	V	0.0	5.2
5445.000000	---	44.11	54.00	9.89	500.0	100.0	H	141.0	9.6
5478.250000	54.60	---	68.20	13.60	500.0	200.0	V	118.0	9.5
7391.875000	---	46.47	54.00	7.53	500.0	200.0	H	53.0	12.0
7811.000000	58.72	---	68.20	9.48	500.0	100.0	V	38.0	12.3

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

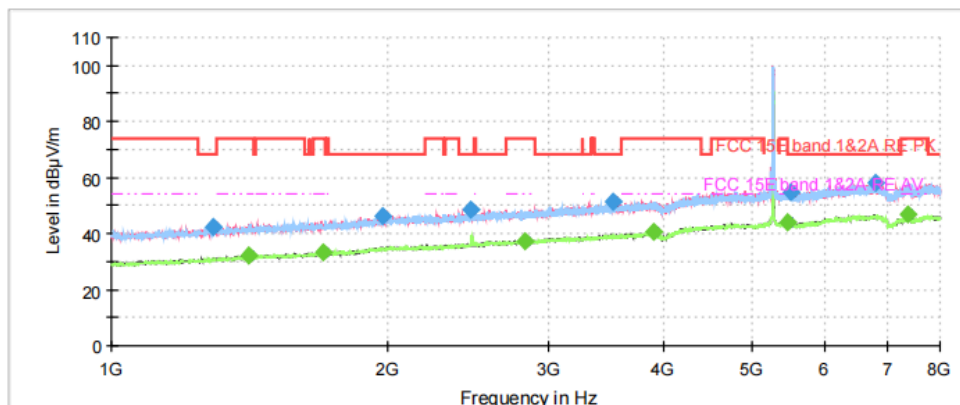


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8383.750000	---	36.68	54.00	17.32	500.0	200.0	V	3.0	2.9
8927.500000	47.52	---	68.20	20.68	500.0	100.0	V	90.0	3.3
9303.750000	---	36.75	54.00	17.25	500.0	200.0	V	65.0	3.0
9725.000000	48.38	---	68.20	19.82	500.0	200.0	V	90.0	3.1
10576.250000	46.81	---	68.20	21.39	500.0	100.0	V	90.0	2.3
11928.750000	---	37.57	54.00	16.43	500.0	200.0	H	24.0	3.8
12208.750000	---	38.68	54.00	15.32	500.0	100.0	H	54.0	4.6
13618.750000	51.22	---	68.20	16.98	500.0	200.0	V	0.0	5.6
15163.750000	51.67	---	68.20	16.53	500.0	100.0	V	75.0	5.4
15701.250000	---	42.45	54.00	11.55	500.0	200.0	V	54.0	5.9
17697.500000	55.05	---	68.20	13.15	500.0	200.0	V	54.0	9.8
17712.500000	---	43.72	54.00	10.28	500.0	100.0	H	75.0	9.9

Radiates Emission from 8GHz to 18GHz

## 802.11n (HT20) CH52

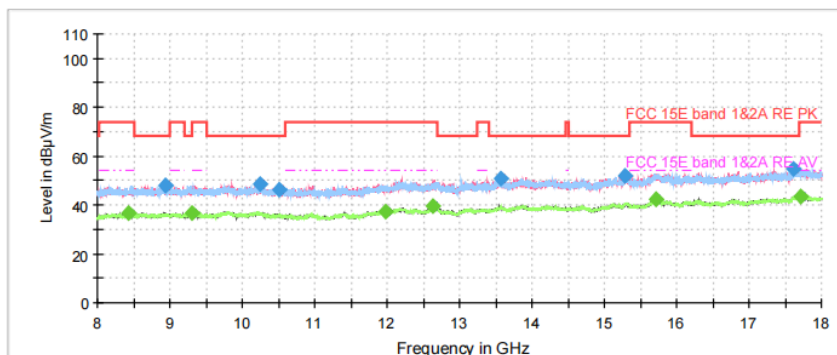


### Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1288.750000	42.55	---	68.20	25.65	500.0	200.0	H	15.0	-5.4
1409.500000	---	32.04	54.00	21.96	500.0	100.0	V	43.0	-4.4
1699.125000	---	33.14	54.00	20.86	500.0	100.0	V	162.0	-2.2
1972.125000	46.13	---	68.20	22.07	500.0	200.0	H	6.0	-0.1
2468.250000	48.79	---	68.20	19.41	500.0	200.0	H	144.0	1.3
2825.250000	---	37.28	54.00	16.72	500.0	100.0	V	142.0	2.7
3524.375000	51.16	---	68.20	17.04	500.0	200.0	H	0.0	4.0
3905.000000	---	40.35	54.00	13.65	500.0	200.0	H	64.0	5.1
5453.750000	---	43.91	54.00	10.09	500.0	100.0	V	4.0	9.5
5492.250000	54.58	---	68.20	13.62	500.0	200.0	V	63.0	9.6
6809.125000	57.85	---	68.20	10.35	500.0	200.0	H	25.0	11.1
7381.375000	---	46.95	54.00	7.05	500.0	100.0	H	94.0	12.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

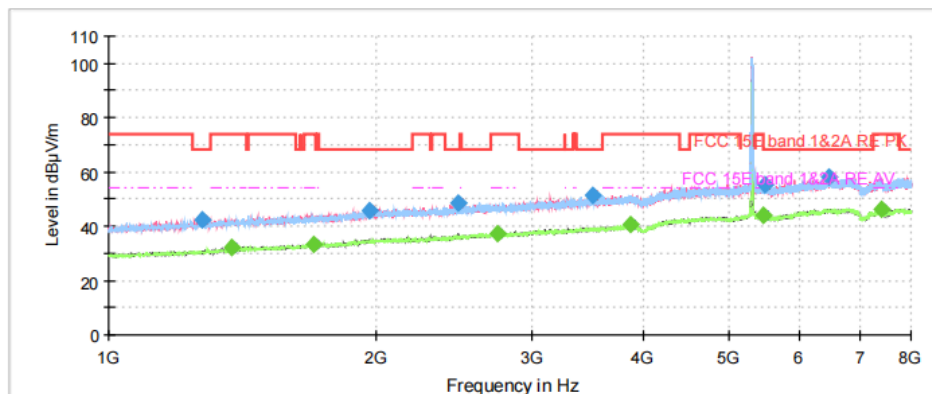


### Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	PoI	Azimuth (deg)	Corr. (dB)
8437.500000	---	36.56	54.00	17.44	500.0	200.0	H	90.0	2.9
8947.500000	47.99	---	68.20	20.21	500.0	100.0	H	77.0	3.2
9307.500000	---	36.63	54.00	17.37	500.0	200.0	H	66.0	3.0
10243.750000	48.73	---	68.20	19.47	500.0	100.0	H	0.0	2.7
10517.500000	46.54	---	68.20	21.66	500.0	200.0	H	15.0	2.4
11982.500000	---	37.46	54.00	16.54	500.0	100.0	V	90.0	4.0
12642.500000	---	39.35	54.00	14.65	500.0	200.0	H	35.0	5.0
13576.250000	50.68	---	68.20	17.52	500.0	200.0	H	87.0	5.6
15292.500000	51.66	---	68.20	16.54	500.0	100.0	H	15.0	5.4
15720.000000	---	42.59	54.00	11.41	500.0	200.0	H	0.0	5.9
17606.250000	54.75	---	68.20	13.45	500.0	200.0	V	3.0	9.8
17721.250000	---	43.53	54.00	10.47	500.0	100.0	H	87.0	9.9

Radiates Emission from 8GHz to 18GHz

## 802.11n (HT20) CH60



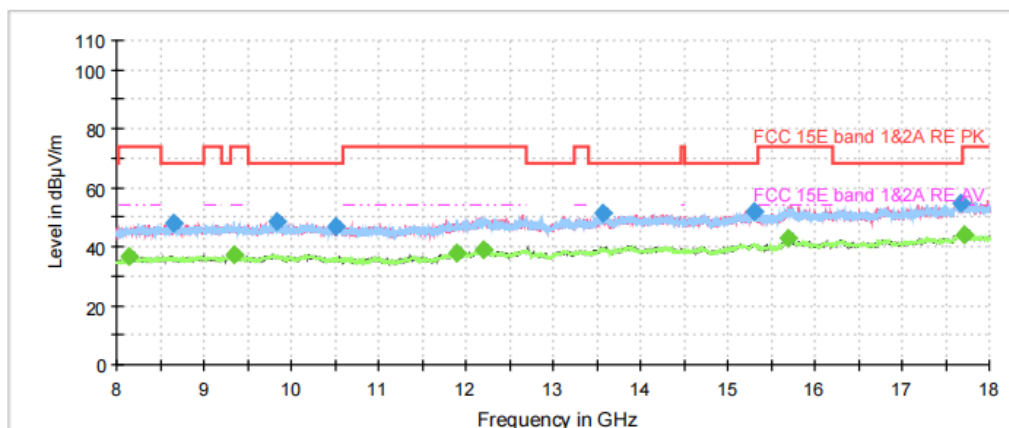
### Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1273.000000	42.07	---	68.20	26.13	500.0	200.0	V	121.0	-5.5
1376.250000	---	31.93	54.00	22.07	500.0	100.0	V	178.0	-4.7
1700.000000	---	33.26	54.00	20.74	500.0	100.0	V	160.0	-2.2
1969.500000	45.95	---	68.20	22.25	500.0	200.0	H	9.0	-0.1
2476.125000	48.74	---	68.20	19.46	500.0	200.0	V	62.0	1.3
2744.750000	---	37.44	54.00	16.56	500.0	100.0	V	160.0	2.3
3513.000000	51.32	---	68.20	16.88	500.0	200.0	H	19.0	4.0
3871.750000	---	40.51	54.00	13.49	500.0	200.0	H	88.0	5.2
5445.000000	---	44.19	54.00	9.81	500.0	100.0	H	28.0	9.6
5471.250000	55.11	---	68.20	13.09	500.0	200.0	H	88.0	9.5
6465.250000	57.92	---	68.20	10.28	500.0	200.0	H	0.0	10.9
7399.750000	---	46.50	54.00	7.50	500.0	100.0	H	0.0	12.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz



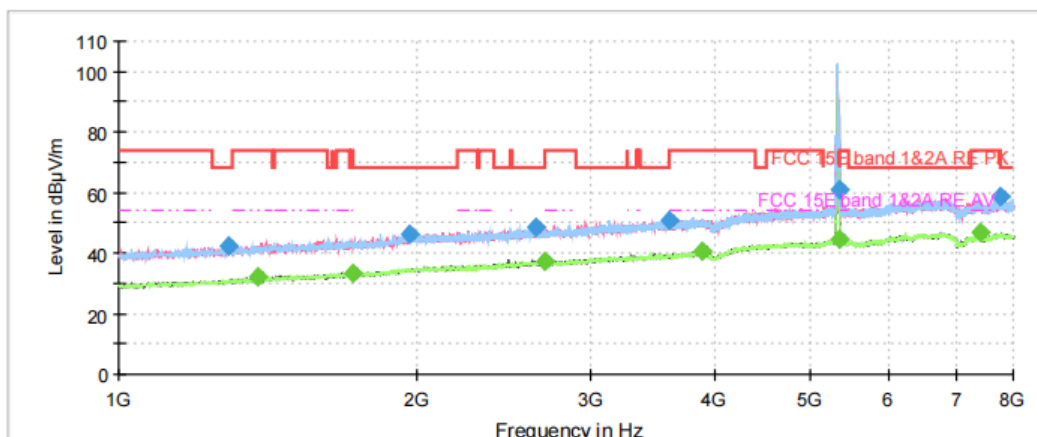


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8151.250000	---	36.45	54.00	17.55	500.0	200.0	H	0.0	2.6
8657.500000	47.75	---	68.20	20.45	500.0	100.0	V	90.0	3.1
9351.250000	---	37.06	54.00	16.94	500.0	200.0	H	24.0	3.0
9845.000000	48.48	---	68.20	19.72	500.0	200.0	H	0.0	3.1
10502.500000	46.83	---	68.20	21.37	500.0	100.0	H	65.0	2.4
11892.500000	---	37.56	54.00	16.44	500.0	200.0	V	3.0	3.6
12195.000000	---	39.08	54.00	14.92	500.0	100.0	H	54.0	4.6
13581.250000	51.13	---	68.20	17.07	500.0	200.0	H	54.0	5.6
15306.250000	51.91	---	68.20	16.29	500.0	200.0	V	76.0	5.4
15702.500000	---	42.76	54.00	11.24	500.0	200.0	V	90.0	5.9
17663.750000	54.72	---	68.20	13.48	500.0	200.0	H	44.0	9.8
17712.500000	---	43.86	54.00	10.14	500.0	200.0	H	14.0	9.9

Radiates Emission from 8GHz to 18GHz

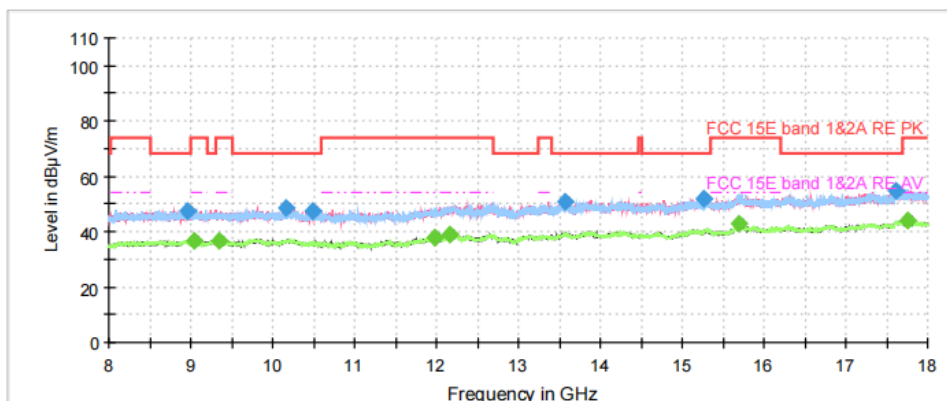
# 802.11n (HT20) CH64



## 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)
1290.500000	42.03	---	68.20	26.17	500.0	200.0	V	0.0	-5.4
1383.250000	---	32.04	54.00	21.96	500.0	100.0	H	151.0	-4.6
1721.875000	---	33.23	54.00	20.77	500.0	100.0	H	178.0	-2.0
1968.625000	46.12	---	68.20	22.08	500.0	200.0	V	49.0	-0.1
2638.000000	48.73	---	68.20	19.47	500.0	100.0	H	52.0	1.9
2698.375000	---	37.34	54.00	16.66	500.0	200.0	V	168.0	2.1
3599.625000	50.58	---	68.20	17.62	500.0	200.0	H	82.0	4.2
3884.000000	---	40.52	54.00	13.48	500.0	100.0	H	151.0	5.2
5350.500000	---	44.76	54.00	9.24	500.0	200.0	V	148.0	9.2
5351.375000	61.16	---	74.00	12.84	500.0	200.0	H	141.0	9.2
7401.500000	---	46.67	54.00	7.33	500.0	200.0	V	30.0	12.0
7755.875000	58.39	---	68.20	9.81	500.0	200.0	H	82.0	12.3

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

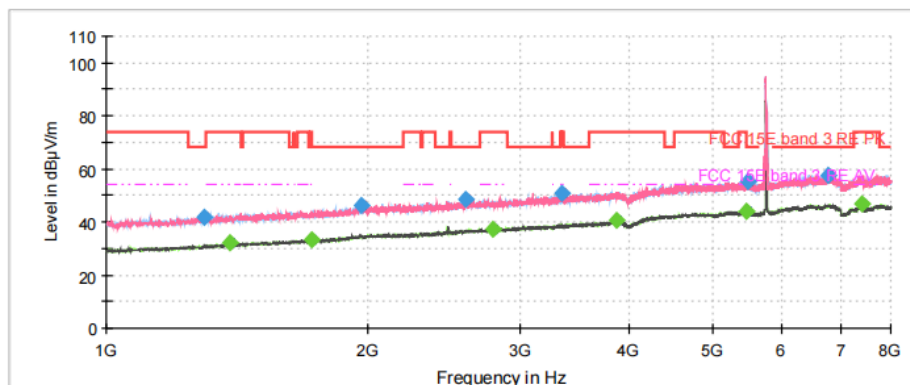


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8952.500000	47.65	---	68.20	20.55	500.0	200.0	V	54.0	3.2
9050.000000	---	36.57	54.00	17.43	500.0	100.0	H	90.0	3.1
9355.000000	---	36.69	54.00	17.31	500.0	200.0	V	89.0	3.0
10158.750000	48.48	---	68.20	19.72	500.0	100.0	H	5.0	2.7
10488.750000	47.51	---	68.20	20.69	500.0	100.0	V	54.0	2.4
11977.500000	---	37.81	54.00	16.19	500.0	200.0	H	25.0	3.9
12172.500000	---	39.01	54.00	14.99	500.0	200.0	H	25.0	4.5
13578.750000	51.04	---	68.20	17.16	500.0	100.0	V	3.0	5.6
15273.750000	52.10	---	68.20	16.10	500.0	200.0	H	56.0	5.4
15688.750000	---	42.62	54.00	11.38	500.0	200.0	V	84.0	5.9
17616.250000	54.89	---	68.20	13.31	500.0	200.0	V	43.0	9.8
17760.000000	---	44.15	54.00	9.85	500.0	200.0	V	74.0	9.9

Radiates Emission from 8GHz to 18GHz

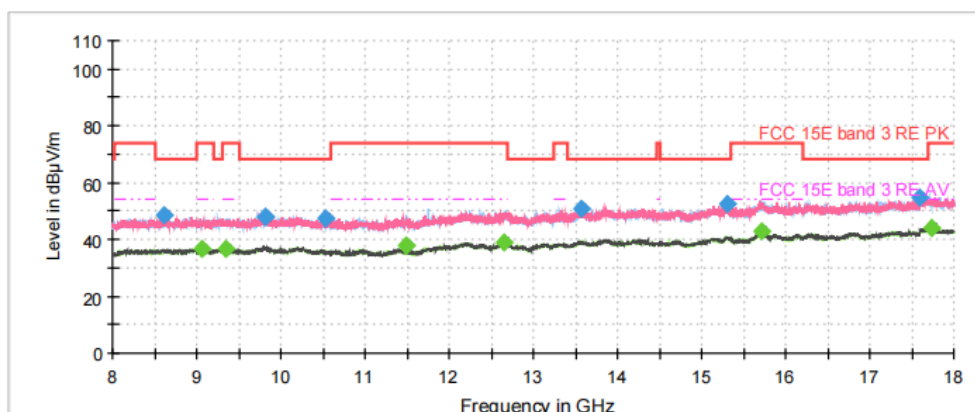
## 802.11n (HT20) CH149



### 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)
1296.625000	41.83	---	68.20	26.37	500.0	200.0	V	122.0	-5.3
1385.000000	---	32.01	54.00	21.99	500.0	100.0	H	50.0	-4.6
1720.125000	---	33.47	54.00	20.53	500.0	100.0	V	122.0	-2.1
1967.750000	46.53	---	68.20	21.67	500.0	200.0	V	179.0	-0.1
2587.250000	48.26	---	68.20	19.94	500.0	100.0	V	122.0	1.7
2785.875000	---	37.40	54.00	16.60	500.0	200.0	V	102.0	2.5
3344.125000	50.92	---	68.20	17.28	500.0	200.0	V	102.0	3.7
3868.250000	---	40.71	54.00	13.29	500.0	100.0	V	152.0	5.2
5449.375000	---	44.11	54.00	9.89	500.0	200.0	V	23.0	9.5
5487.875000	55.51	---	68.20	12.69	500.0	200.0	H	69.0	9.6
6782.875000	57.61	---	68.20	10.59	500.0	200.0	V	112.0	11.1
7426.000000	---	46.54	54.00	7.46	500.0	200.0	V	102.0	12.0

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

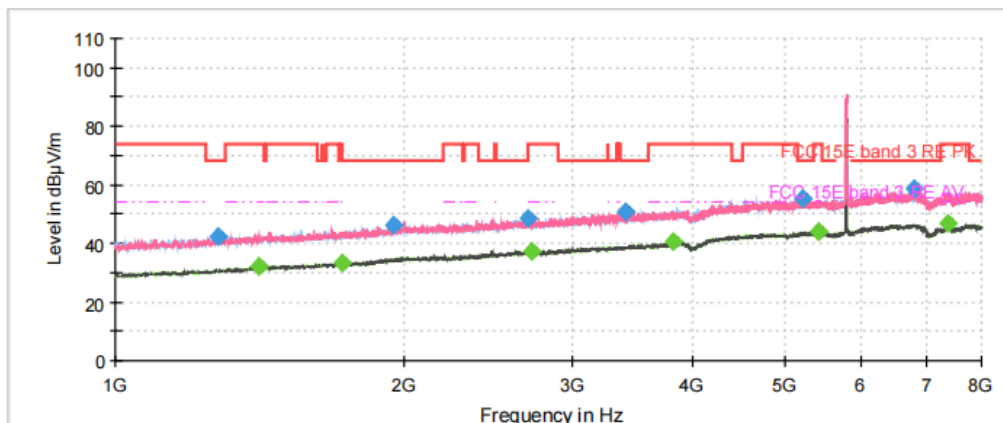


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8602.500000	48.59	---	68.20	19.61	500.0	200.0	V	44.0	3.0
9071.250000	---	36.53	54.00	17.47	500.0	100.0	H	76.0	3.1
9350.000000	---	36.73	54.00	17.27	500.0	100.0	V	34.0	3.0
9813.750000	48.15	---	68.20	20.05	500.0	200.0	V	0.0	3.2
10531.250000	47.51	---	68.20	20.69	500.0	200.0	H	87.0	2.4
11490.000000	---	38.03	54.00	15.97	500.0	100.0	V	0.0	2.7
12657.500000	---	39.07	54.00	14.93	500.0	200.0	V	4.0	5.1
13562.500000	50.89	---	68.20	17.31	500.0	200.0	V	4.0	5.6
15296.250000	52.42	---	68.20	15.78	500.0	100.0	V	64.0	5.4
15715.000000	---	42.79	54.00	11.21	500.0	200.0	V	44.0	5.9
17583.750000	54.48	---	68.20	13.72	500.0	200.0	H	24.0	9.7
17731.250000	---	43.74	54.00	10.26	500.0	100.0	V	77.0	9.9

Radiates Emission from 8GHz to 18GHz

# 802.11n (HT20) CH157

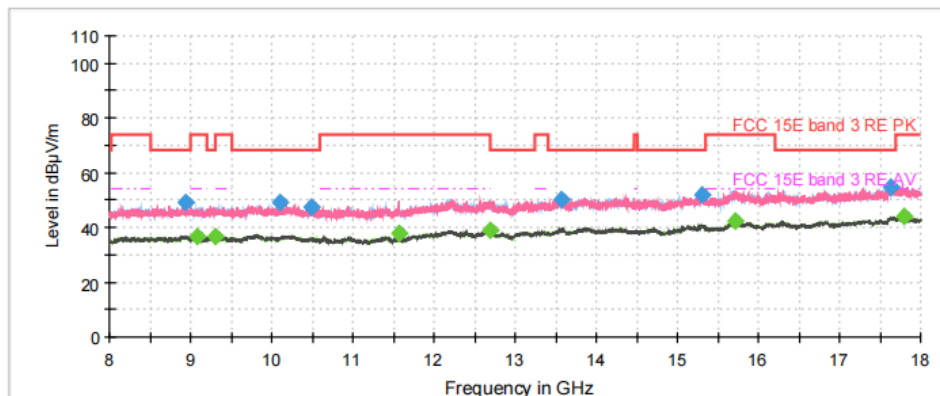


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1280.000000	42.38	---	68.20	25.82	500.0	200.0	H	117.0	-5.4
1413.875000	---	31.93	54.00	22.07	500.0	100.0	V	102.0	-4.4
1720.125000	---	33.20	54.00	20.80	500.0	100.0	H	0.0	-2.1
1952.000000	46.53	---	68.20	21.67	500.0	200.0	V	62.0	-0.2
2687.875000	48.47	---	68.20	19.73	500.0	200.0	H	19.0	2.1
2713.250000	---	37.39	54.00	16.61	500.0	100.0	V	121.0	2.2
3401.875000	50.64	---	68.20	17.56	500.0	200.0	V	62.0	3.9
3819.250000	---	40.39	54.00	13.61	500.0	100.0	H	19.0	4.9
5198.250000	55.34	---	68.20	12.86	500.0	200.0	H	0.0	9.0
5399.500000	---	44.01	54.00	9.99	500.0	200.0	H	19.0	9.5
6792.500000	58.66	---	68.20	9.54	500.0	100.0	H	58.0	11.1
7385.750000	---	46.70	54.00	7.30	500.0	200.0	H	137.0	12.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

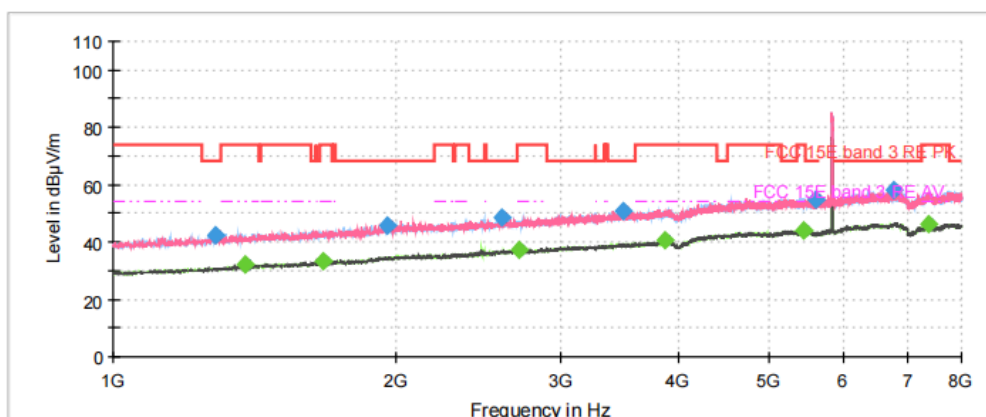


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8932.500000	48.90	---	68.20	19.30	500.0	200.0	V	25.0	3.3
9088.750000	---	36.55	54.00	17.45	500.0	100.0	V	5.0	3.1
9303.750000	---	36.87	54.00	17.13	500.0	200.0	V	25.0	3.0
10105.000000	49.11	---	68.20	19.09	500.0	100.0	H	3.0	2.8
10496.250000	47.40	---	68.20	20.80	500.0	200.0	V	77.0	2.4
11570.000000	---	37.98	54.00	16.02	500.0	100.0	V	0.0	2.9
12700.000000	---	38.86	54.00	15.14	500.0	100.0	H	90.0	5.1
13581.250000	50.29	---	68.20	17.91	500.0	200.0	V	5.0	5.6
15305.000000	51.77	---	68.20	16.43	500.0	200.0	V	25.0	5.4
15713.750000	---	42.55	54.00	11.45	500.0	100.0	V	0.0	5.9
17640.000000	54.89	---	68.20	13.31	500.0	200.0	V	46.0	9.8
17796.250000	---	43.77	54.00	10.23	500.0	100.0	H	90.0	10.0

Radiates Emission from 8GHz to 18GHz

802.11n (HT20) CH165

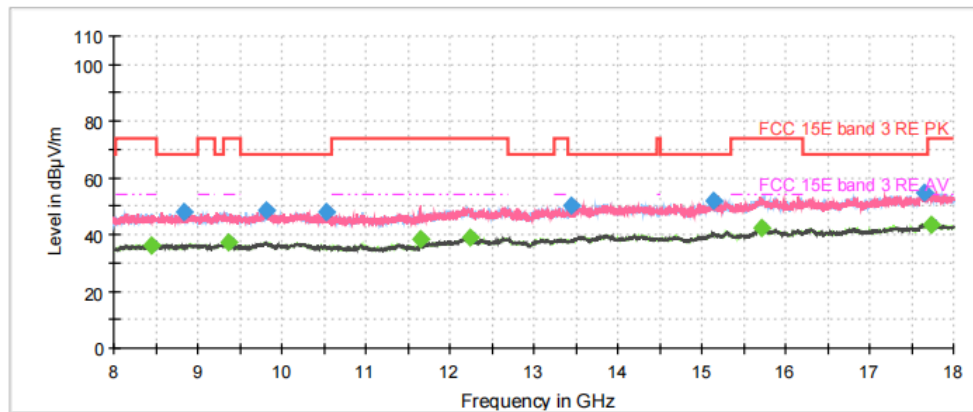


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1282.625000	42.46	---	68.20	25.74	500.0	200.0	H	2.0	-5.4
1379.750000	---	31.93	54.00	22.07	500.0	100.0	H	59.0	-4.6
1673.750000	---	33.19	54.00	20.81	500.0	100.0	H	89.0	-2.4
1958.125000	45.83	---	68.20	22.37	500.0	200.0	H	11.0	-0.1
2589.875000	48.33	---	68.20	19.87	500.0	200.0	H	2.0	1.7
2709.750000	---	37.28	54.00	16.72	500.0	100.0	V	179.0	2.2
3491.125000	51.05	---	68.20	17.15	500.0	200.0	H	11.0	4.1
3869.125000	---	40.40	54.00	13.60	500.0	200.0	V	133.0	5.2
5442.375000	---	44.02	54.00	9.98	500.0	200.0	V	180.0	9.6
5602.500000	54.98	---	68.20	13.22	500.0	100.0	H	0.0	9.6
6775.000000	58.11	---	68.20	10.09	500.0	200.0	V	142.0	11.0
7377.000000	---	46.48	54.00	7.52	500.0	200.0	V	104.0	12.0

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



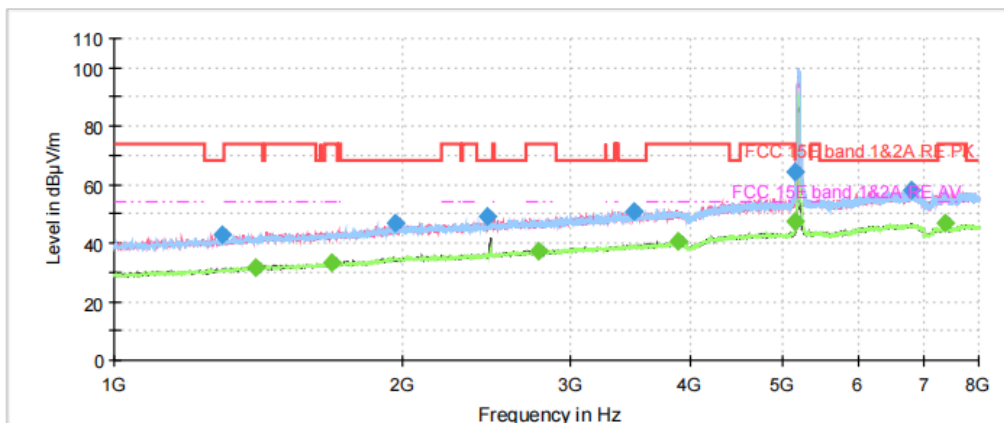


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	PoI	Azimuth (deg)	Corr. (dB)
8455.000000	---	36.36	54.00	17.64	500.0	200.0	V	77.0	2.9
8827.500000	47.92	---	68.20	20.28	500.0	100.0	H	78.0	2.8
9360.000000	---	37.14	54.00	16.86	500.0	100.0	H	90.0	3.0
9818.750000	48.77	---	68.20	19.43	500.0	200.0	H	58.0	3.2
10525.000000	48.11	---	68.20	20.09	500.0	200.0	H	90.0	2.4
11648.750000	---	38.27	54.00	15.73	500.0	100.0	V	0.0	2.9
12237.500000	---	38.90	54.00	15.10	500.0	100.0	H	16.0	4.6
13443.750000	50.25	---	68.20	17.95	500.0	200.0	V	35.0	5.3
15147.500000	51.89	---	68.20	16.31	500.0	200.0	V	25.0	5.5
15712.500000	---	42.35	54.00	11.65	500.0	100.0	H	90.0	5.9
17647.500000	54.69	---	68.20	13.51	500.0	200.0	H	58.0	9.8
17728.750000	---	43.66	54.00	10.34	500.0	100.0	V	0.0	9.9

Radiates Emission from 8GHz to 18GHz

# 802.11n (HT40) CH38

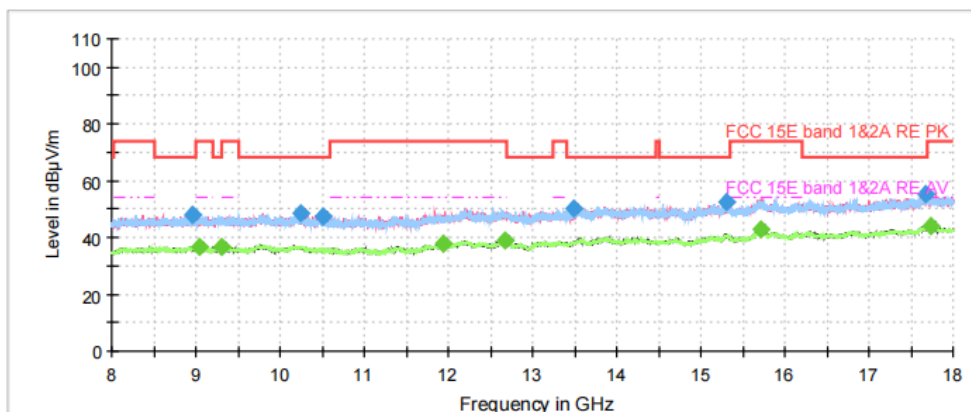


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1298.375000	42.71	---	68.20	25.49	500.0	200.0	V	174.0	-5.3
1403.375000	---	31.77	54.00	22.23	500.0	100.0	H	56.0	-4.4
1686.875000	---	33.17	54.00	20.83	500.0	100.0	V	65.0	-2.3
1963.375000	47.05	---	68.20	21.15	500.0	200.0	V	5.0	-0.1
2455.125000	49.27	---	68.20	18.93	500.0	200.0	H	0.0	1.2
2776.250000	---	37.41	54.00	16.59	500.0	200.0	V	154.0	2.5
3489.375000	50.87	---	68.20	17.33	500.0	100.0	H	105.0	4.1
3883.125000	---	40.61	54.00	13.39	500.0	200.0	V	180.0	5.2
5146.625000	---	47.46	54.00	6.54	500.0	200.0	H	75.0	8.7
5149.250000	64.10	---	74.00	9.90	500.0	200.0	H	36.0	8.7
6795.125000	58.07	---	68.20	10.13	500.0	100.0	H	115.0	11.1
7378.750000	---	46.95	54.00	7.05	500.0	200.0	V	65.0	12.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

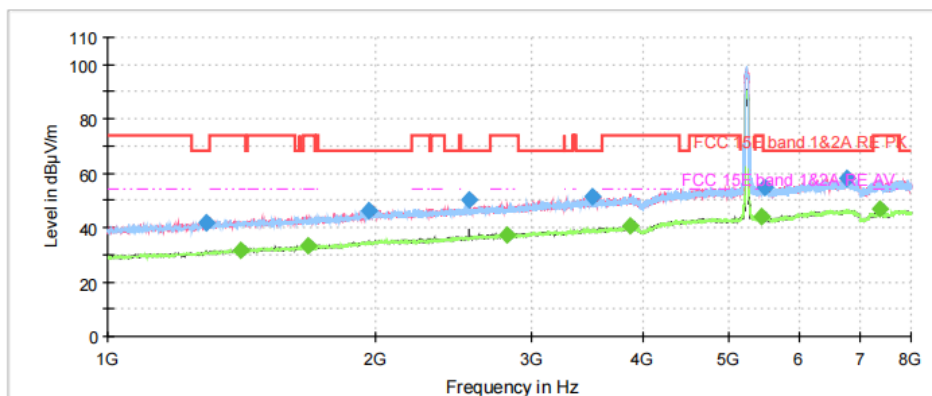


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8955.000000	48.15	---	68.20	20.05	500.0	200.0	V	78.0	3.2
9040.000000	---	36.54	54.00	17.46	500.0	100.0	V	78.0	3.1
9305.000000	---	36.60	54.00	17.40	500.0	100.0	H	36.0	3.0
10236.250000	48.67	---	68.20	19.53	500.0	200.0	H	78.0	2.7
10508.750000	47.11	---	68.20	21.09	500.0	200.0	H	16.0	2.4
11932.500000	---	37.60	54.00	16.40	500.0	100.0	V	87.0	3.8
12667.500000	---	38.95	54.00	15.05	500.0	200.0	V	87.0	5.1
13492.500000	50.03	---	68.20	18.17	500.0	100.0	H	36.0	5.4
15298.750000	52.67	---	68.20	15.53	500.0	200.0	V	90.0	5.4
15715.000000	---	42.69	54.00	11.31	500.0	200.0	V	90.0	5.9
17673.750000	55.14	---	68.20	13.06	500.0	200.0	H	67.0	9.8
17726.250000	---	43.85	54.00	10.15	500.0	200.0	H	26.0	9.9

Radiates Emission from 8GHz to 18GHz

## 802.11n (HT40) CH46

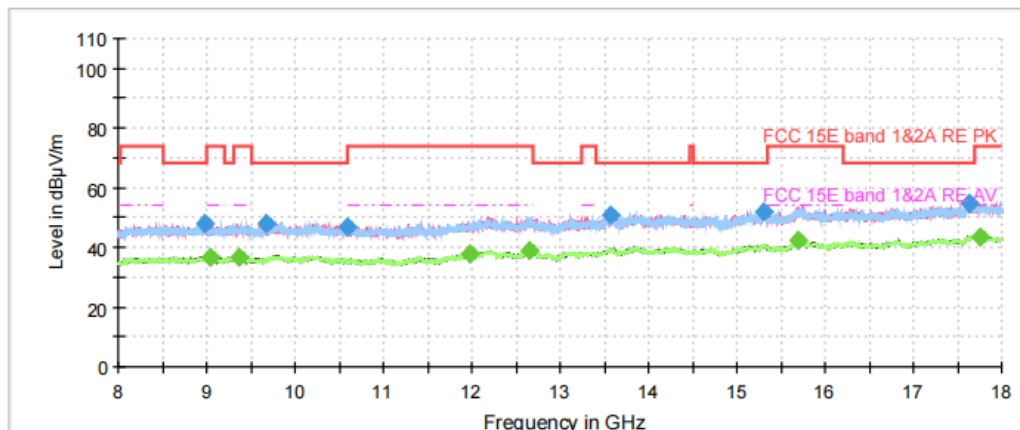


### Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1290.500000	41.93	---	68.20	26.27	500.0	200.0	V	83.0	-5.4
1413.000000	---	31.81	54.00	22.19	500.0	100.0	H	1.0	-4.4
1682.500000	---	33.02	54.00	20.98	500.0	200.0	V	83.0	-2.3
1965.125000	46.28	---	68.20	21.92	500.0	200.0	V	73.0	-0.1
2547.875000	50.27	---	68.20	17.93	500.0	100.0	V	112.0	1.5
2814.750000	---	37.50	54.00	16.50	500.0	200.0	H	94.0	2.7
3506.875000	51.42	---	68.20	16.78	500.0	200.0	V	13.0	4.0
3866.500000	---	40.64	54.00	13.36	500.0	100.0	H	134.0	5.2
5437.125000	---	43.99	54.00	10.01	500.0	200.0	H	84.0	9.6
5475.625000	54.99	---	68.20	13.21	500.0	100.0	V	152.0	9.5
6767.125000	57.97	---	68.20	10.23	500.0	200.0	V	33.0	11.0
7391.000000	---	46.68	54.00	7.32	500.0	100.0	V	172.0	12.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

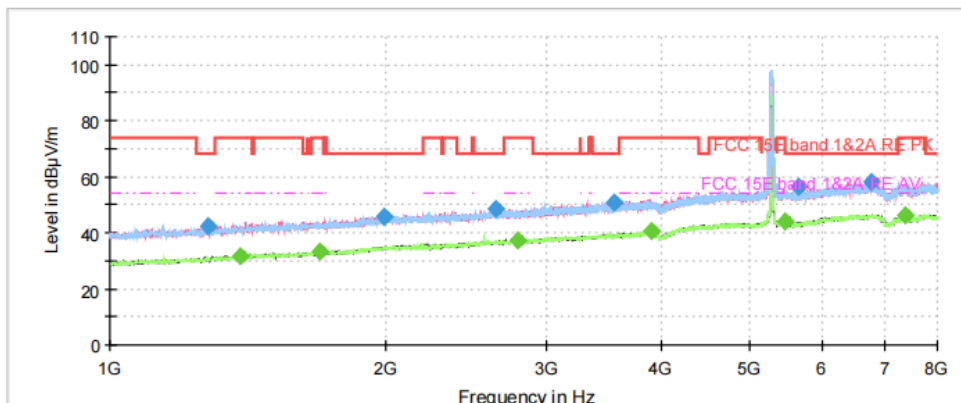


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8985.000000	47.75	---	68.20	20.45	500.0	200.0	V	90.0	3.1
9037.500000	---	36.40	54.00	17.60	500.0	100.0	H	87.0	3.0
9366.250000	---	36.74	54.00	17.26	500.0	200.0	V	13.0	3.0
9678.750000	48.21	---	68.20	19.99	500.0	100.0	H	25.0	3.0
10586.250000	47.00	---	68.20	21.20	500.0	100.0	H	25.0	2.2
11982.500000	---	37.66	54.00	16.34	500.0	200.0	V	65.0	4.0
12660.000000	---	39.04	54.00	14.96	500.0	200.0	V	13.0	5.1
13565.000000	50.60	---	68.20	17.60	500.0	100.0	H	5.0	5.6
15301.250000	51.78	---	68.20	16.42	500.0	200.0	H	35.0	5.4
15700.000000	---	42.57	54.00	11.43	500.0	200.0	H	0.0	5.9
17641.250000	54.81	---	68.20	13.39	500.0	100.0	H	46.0	9.8
17760.000000	---	43.67	54.00	10.33	500.0	200.0	V	65.0	9.9

Radiates Emission from 8GHz to 18GHz

## 802.11n (HT40) CH54

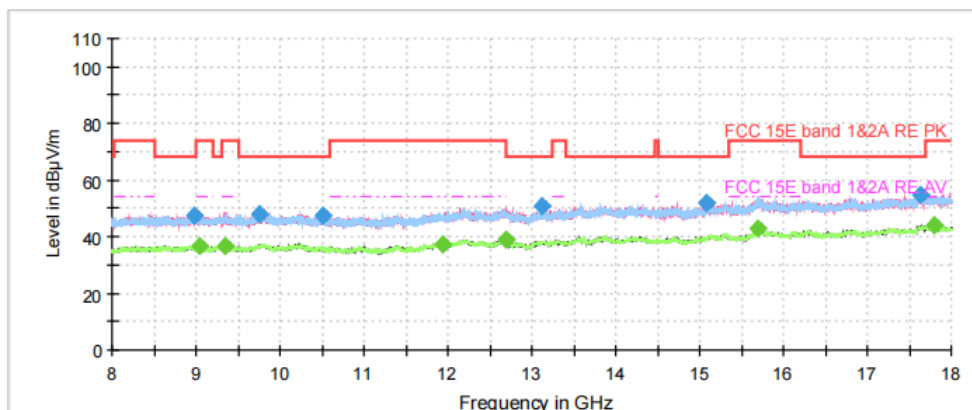


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1280.000000	42.12	---	68.20	26.08	500.0	200.0	H	161.0	-5.4
1386.750000	---	31.77	54.00	22.23	500.0	100.0	H	142.0	-4.6
1696.500000	---	33.36	54.00	20.64	500.0	200.0	V	106.0	-2.2
1995.750000	45.97	---	68.20	22.23	500.0	100.0	H	171.0	0.1
2636.250000	48.61	---	68.20	19.59	500.0	100.0	H	112.0	1.9
2792.000000	---	37.36	54.00	16.64	500.0	200.0	H	171.0	2.6
3548.875000	50.62	---	68.20	17.58	500.0	200.0	H	180.0	4.0
3902.375000	---	40.60	54.00	13.40	500.0	200.0	V	77.0	5.1
5448.500000	---	43.92	54.00	10.08	500.0	200.0	H	151.0	9.5
5650.625000	56.57	---	68.20	11.63	500.0	200.0	V	37.0	9.7
6781.125000	58.26	---	68.20	9.94	500.0	200.0	H	180.0	11.1
7388.375000	---	46.49	54.00	7.51	500.0	200.0	H	178.0	12.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

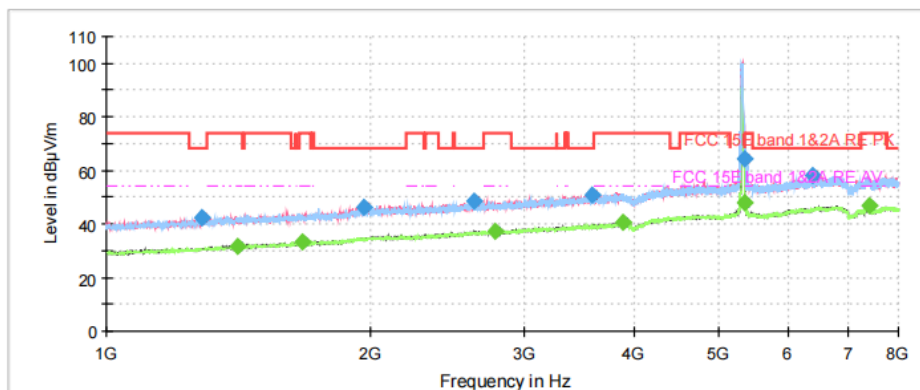


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8982.500000	47.62	---	68.20	20.58	500.0	100.0	H	36.0	3.1
9048.750000	---	36.59	54.00	17.41	500.0	200.0	H	15.0	3.1
9338.750000	---	36.92	54.00	17.08	500.0	100.0	V	24.0	3.0
9755.000000	48.16	---	68.20	20.04	500.0	200.0	V	55.0	3.2
10507.500000	47.50	---	68.20	20.70	500.0	200.0	V	45.0	2.4
11928.750000	---	37.46	54.00	16.54	500.0	100.0	V	45.0	3.8
12698.750000	---	38.97	54.00	15.03	500.0	200.0	V	90.0	5.1
13128.750000	50.91	---	68.20	17.29	500.0	200.0	H	0.0	4.8
15077.500000	51.85	---	68.20	16.35	500.0	100.0	H	46.0	5.6
15696.250000	---	42.67	54.00	11.33	500.0	200.0	V	76.0	5.9
17642.500000	54.77	---	68.20	13.43	500.0	200.0	V	24.0	9.8
17788.750000	---	43.80	54.00	10.20	500.0	200.0	V	65.0	10.0

Radiates Emission from 8GHz to 18GHz

## 802.11n (HT40) CH62



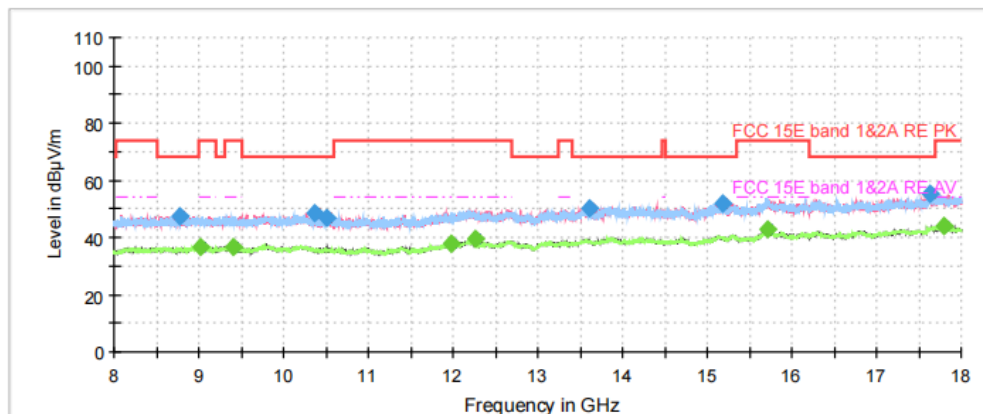
### Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1286.125000	42.38	---	68.20	25.82	500.0	200.0	V	163.0	-5.4
1408.625000	---	31.83	54.00	22.17	500.0	100.0	H	48.0	-4.4
1671.125000	---	33.42	54.00	20.58	500.0	100.0	H	19.0	-2.4
1966.875000	46.25	---	68.20	21.95	500.0	200.0	V	63.0	-0.1
2624.000000	48.52	---	68.20	19.68	500.0	200.0	H	58.0	1.8
2780.625000	---	37.38	54.00	16.62	500.0	200.0	V	113.0	2.5
3577.750000	50.76	---	68.20	17.44	500.0	100.0	H	2.0	4.1
3883.125000	---	40.53	54.00	13.47	500.0	200.0	H	88.0	5.2
5350.500000	64.33	---	74.00	9.67	500.0	200.0	H	147.0	9.2
5351.375000	---	48.21	54.00	5.79	500.0	100.0	V	143.0	9.2
6389.125000	57.89	---	68.20	10.31	500.0	200.0	H	158.0	10.7
7402.375000	---	46.71	54.00	7.29	500.0	100.0	H	97.0	12.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz



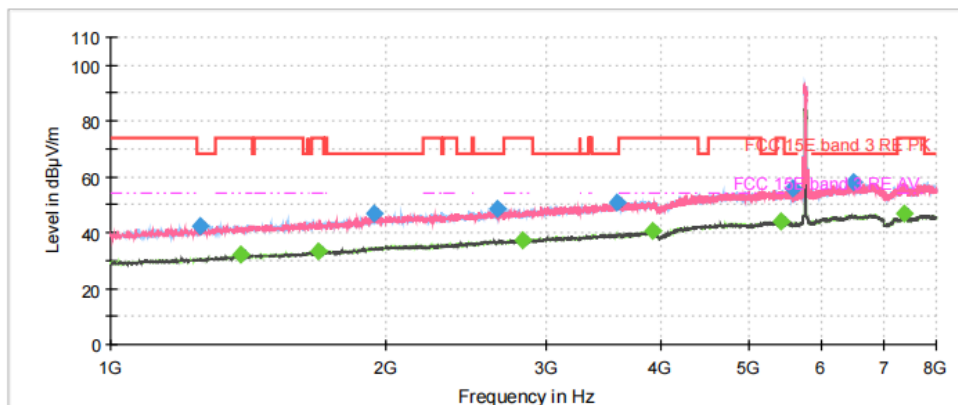


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8771.250000	47.40	---	68.20	20.80	500.0	200.0	V	0.0	2.9
9020.000000	---	36.83	54.00	17.17	500.0	100.0	V	55.0	3.0
9405.000000	---	36.75	54.00	17.25	500.0	200.0	V	75.0	3.0
10357.500000	48.32	---	68.20	19.88	500.0	100.0	V	75.0	2.4
10501.250000	47.09	---	68.20	21.11	500.0	100.0	V	75.0	2.4
11972.500000	---	37.56	54.00	16.44	500.0	200.0	H	5.0	3.9
12256.250000	---	39.30	54.00	14.70	500.0	200.0	V	86.0	4.5
13617.500000	50.11	---	68.20	18.09	500.0	200.0	V	86.0	5.6
15193.750000	51.89	---	68.20	16.31	500.0	100.0	V	90.0	5.4
15723.750000	---	42.71	54.00	11.29	500.0	200.0	V	75.0	5.9
17635.000000	55.08	---	68.20	13.12	500.0	200.0	V	45.0	9.8
17791.250000	---	43.98	54.00	10.02	500.0	200.0	V	90.0	10.0

Radiates Emission from 8GHz to 18GHz

# 802.11n (HT40) CH151

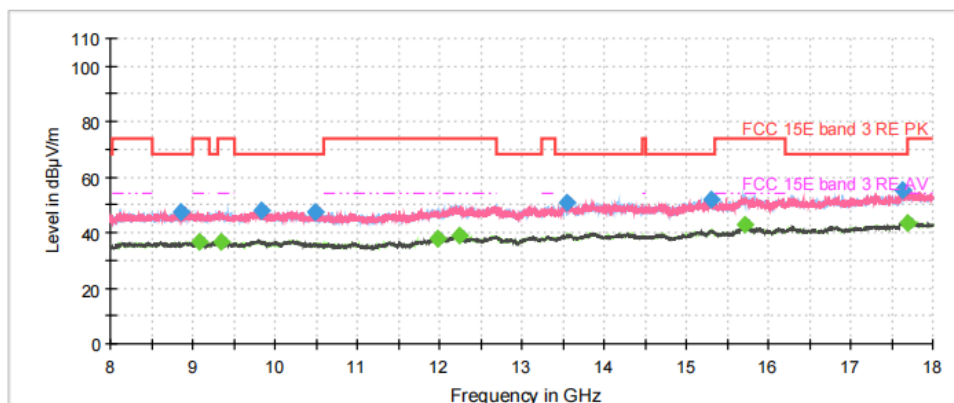


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1254.625000	42.38	---	68.20	25.82	500.0	100.0	H	171.0	-5.7
1386.750000	---	32.02	54.00	21.98	500.0	200.0	V	122.0	-4.6
1686.875000	---	33.24	54.00	20.76	500.0	100.0	H	53.0	-2.3
1940.625000	46.58	---	68.20	21.62	500.0	200.0	H	73.0	-0.3
2646.750000	48.38	---	68.20	19.82	500.0	200.0	H	179.0	1.9
2825.250000	---	37.31	54.00	16.69	500.0	100.0	H	4.0	2.7
3579.500000	50.77	---	68.20	17.43	500.0	200.0	V	24.0	4.1
3908.500000	---	40.49	54.00	13.51	500.0	200.0	H	180.0	5.0
5408.250000	---	43.92	54.00	10.08	500.0	100.0	H	180.0	9.6
5570.125000	55.61	---	68.20	12.59	500.0	200.0	V	83.0	9.6
6488.000000	58.01	---	68.20	10.19	500.0	200.0	H	113.0	10.9
7382.250000	---	46.58	54.00	7.42	500.0	100.0	H	179.0	12.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

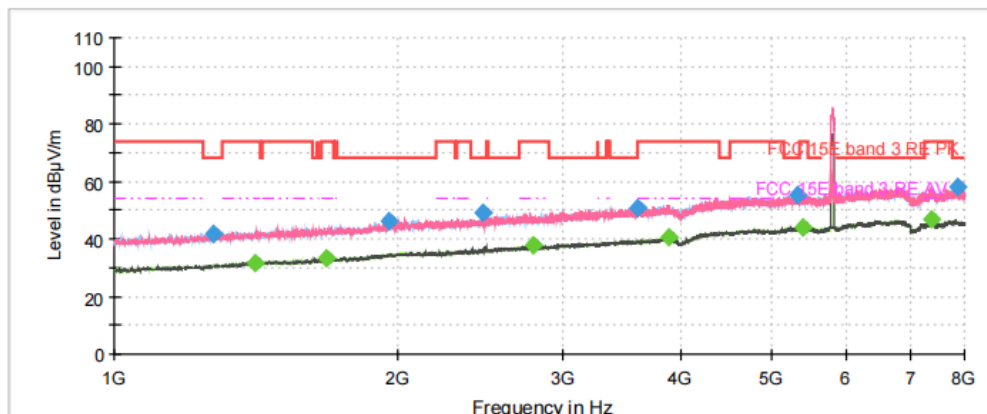


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8848.750000	47.55	---	68.20	20.65	500.0	200.0	V	0.0	2.9
9075.000000	---	36.63	54.00	17.37	500.0	100.0	H	86.0	3.1
9338.750000	---	36.93	54.00	17.07	500.0	200.0	V	46.0	3.0
9838.750000	48.01	---	68.20	20.19	500.0	100.0	H	56.0	3.1
10497.500000	47.58	---	68.20	20.62	500.0	200.0	H	76.0	2.4
11976.250000	---	37.70	54.00	16.30	500.0	100.0	V	67.0	3.9
12235.000000	---	38.81	54.00	15.19	500.0	200.0	H	76.0	4.6
13547.500000	50.57	---	68.20	17.63	500.0	200.0	V	0.0	5.6
15297.500000	51.94	---	68.20	16.26	500.0	100.0	H	66.0	5.4
15710.000000	---	42.67	54.00	11.33	500.0	200.0	V	25.0	5.9
17631.250000	55.28	---	68.20	12.92	500.0	200.0	V	15.0	9.8
17702.500000	---	43.69	54.00	10.31	500.0	100.0	V	0.0	9.8

Radiates Emission from 8GHz to 18GHz

# 802.11n (HT40) CH159

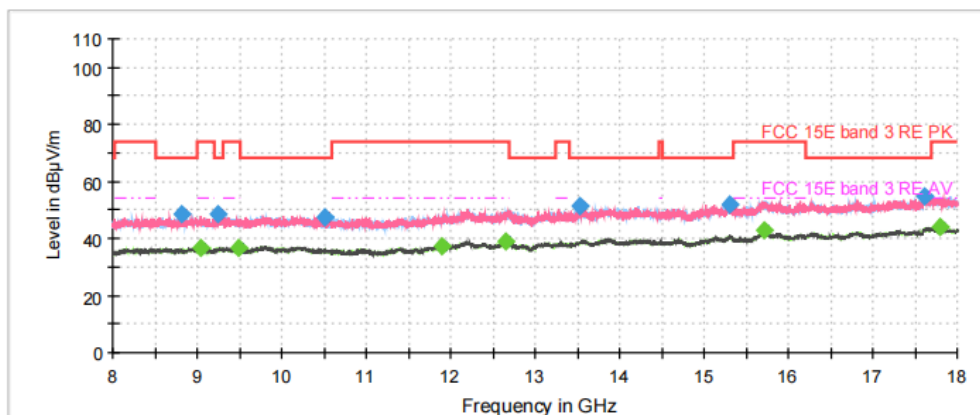


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1273.000000	42.02	---	68.20	26.18	500.0	200.0	V	46.0	-5.5
1410.375000	---	31.65	54.00	22.35	500.0	100.0	H	13.0	-4.4
1679.000000	---	33.21	54.00	20.79	500.0	200.0	V	164.0	-2.3
1954.625000	45.98	---	68.20	22.22	500.0	100.0	H	179.0	-0.2
2463.875000	49.02	---	68.20	19.18	500.0	200.0	V	75.0	1.3
2785.875000	---	37.54	54.00	16.46	500.0	200.0	V	85.0	2.5
3594.375000	50.85	---	68.20	17.35	500.0	100.0	H	63.0	4.1
3875.250000	---	40.38	54.00	13.62	500.0	200.0	H	161.0	5.2
5310.250000	55.52	---	68.20	12.68	500.0	200.0	H	152.0	9.2
5382.875000	---	44.12	54.00	9.88	500.0	100.0	H	132.0	9.4
7386.625000	---	46.69	54.00	7.31	500.0	200.0	H	161.0	12.0
7855.625000	58.24	---	68.20	9.96	500.0	100.0	H	142.0	12.4

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

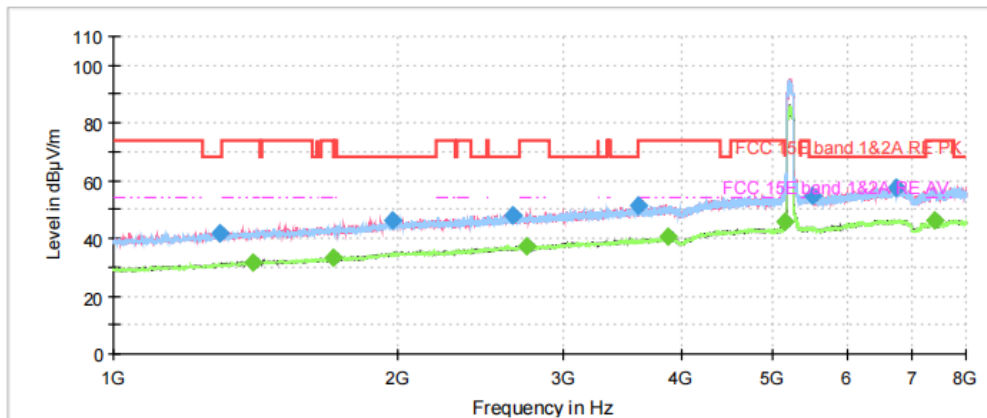


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8821.250000	48.30	---	68.20	19.90	500.0	200.0	H	65.0	2.8
9035.000000	---	36.58	54.00	17.42	500.0	100.0	V	4.0	3.0
9248.750000	48.79	---	68.20	19.41	500.0	200.0	H	90.0	3.0
9488.750000	---	36.82	54.00	17.18	500.0	100.0	V	4.0	3.0
10506.250000	47.30	---	68.20	20.90	500.0	200.0	V	67.0	2.4
11907.500000	---	37.50	54.00	16.50	500.0	200.0	H	65.0	3.7
12645.000000	---	39.03	54.00	14.97	500.0	100.0	H	90.0	5.0
13527.500000	51.54	---	68.20	16.66	500.0	200.0	H	85.0	5.5
15306.250000	51.95	---	68.20	16.25	500.0	100.0	H	54.0	5.4
15717.500000	---	42.60	54.00	11.40	500.0	200.0	V	67.0	5.9
17603.750000	54.75	---	68.20	13.45	500.0	100.0	V	0.0	9.8
17801.250000	---	43.94	54.00	10.06	500.0	200.0	V	25.0	10.0

Radiates Emission from 8GHz to 18GHz

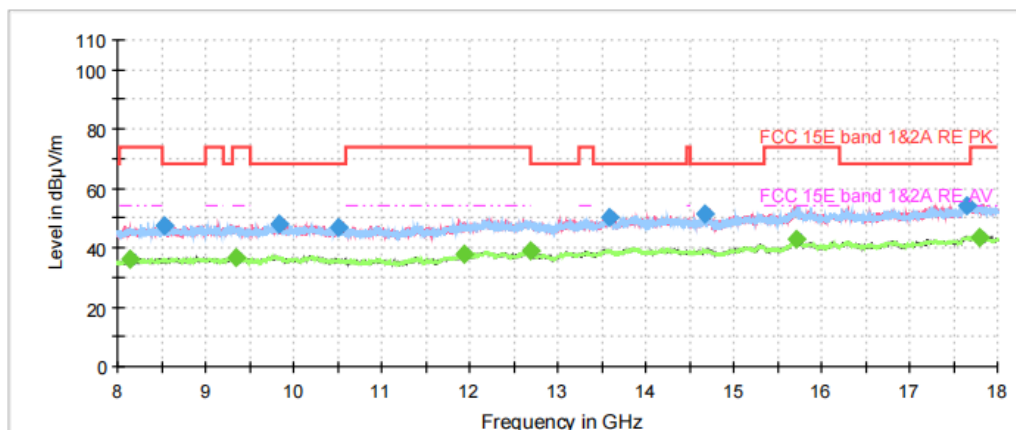
## 802.11ac (VHT80) CH42



## 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)
1298.375000	41.95	---	68.20	26.25	500.0	200.0	H	33.0	-5.3
1406.000000	---	31.78	54.00	22.22	500.0	100.0	V	180.0	-4.4
1709.625000	---	33.55	54.00	20.45	500.0	100.0	V	63.0	-2.1
1974.750000	46.38	---	68.20	21.82	500.0	200.0	H	4.0	-0.1
2649.375000	47.92	---	68.20	20.28	500.0	200.0	V	3.0	1.9
2734.250000	---	37.35	54.00	16.65	500.0	100.0	H	62.0	2.3
3594.375000	51.15	---	68.20	17.05	500.0	200.0	V	162.0	4.1
3870.000000	---	40.44	54.00	13.56	500.0	200.0	V	113.0	5.2
5138.750000	---	45.81	54.00	8.19	500.0	200.0	H	72.0	8.7
5509.750000	54.82	---	68.20	13.38	500.0	100.0	V	103.0	9.6
6735.625000	57.75	---	68.20	10.45	500.0	200.0	V	162.0	10.9
7398.875000	---	46.52	54.00	7.48	500.0	100.0	V	13.0	12.0

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

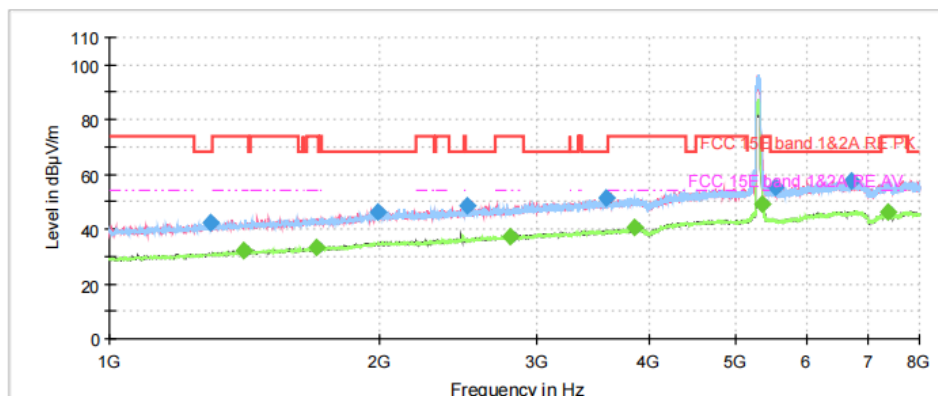


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8142.500000	---	36.30	54.00	17.70	500.0	200.0	H	0.0	2.6
8528.750000	47.60	---	68.20	20.60	500.0	100.0	H	0.0	2.9
9340.000000	---	36.92	54.00	17.08	500.0	200.0	H	87.0	3.0
9840.000000	48.19	---	68.20	20.01	500.0	200.0	V	90.0	3.1
10507.500000	46.82	---	68.20	21.38	500.0	100.0	V	85.0	2.4
11930.000000	---	37.76	54.00	16.24	500.0	100.0	V	0.0	3.8
12686.250000	---	38.96	54.00	15.04	500.0	200.0	V	34.0	5.1
13592.500000	49.95	---	68.20	18.25	500.0	200.0	V	0.0	5.6
14668.750000	51.30	---	68.20	16.90	500.0	100.0	V	0.0	4.7
15718.750000	---	42.62	54.00	11.38	500.0	200.0	V	54.0	5.9
17643.750000	54.29	---	68.20	13.91	500.0	200.0	V	54.0	9.8
17793.750000	---	43.60	54.00	10.40	500.0	100.0	V	13.0	10.0

Radiates Emission from 8GHz to 18GHz

## 802.11ac (VHT80) CH58



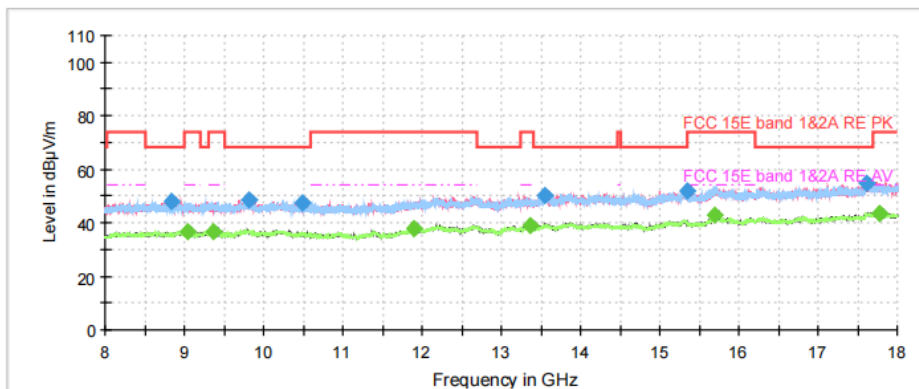
### Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1297.500000	42.38	---	68.20	25.82	500.0	200.0	V	83.0	-5.3
1409.500000	---	31.99	54.00	22.01	500.0	100.0	V	152.0	-4.4
1699.125000	---	33.19	54.00	20.81	500.0	200.0	V	132.0	-2.2
1995.750000	46.40	---	68.20	21.80	500.0	100.0	H	0.0	0.1
2504.125000	48.73	---	68.20	19.48	500.0	100.0	V	179.0	1.3
2798.125000	---	37.32	54.00	16.68	500.0	200.0	V	132.0	2.6
3583.875000	51.36	---	68.20	16.84	500.0	200.0	H	114.0	4.1
3844.625000	---	40.43	54.00	13.57	500.0	100.0	V	122.0	5.1
5350.500000	---	48.93	54.00	5.07	500.0	100.0	H	35.0	9.2
5523.750000	55.18	---	68.20	13.02	500.0	200.0	V	43.0	9.6
6733.000000	57.70	---	68.20	10.50	500.0	200.0	H	25.0	10.9
7386.625000	---	46.42	54.00	7.58	500.0	100.0	V	102.0	12.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz



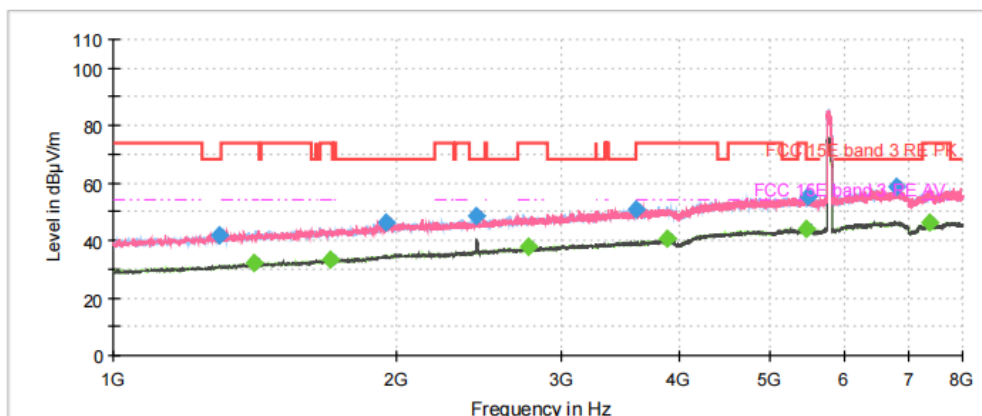


## Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
8836.250000	47.90	---	68.20	20.30	500.0	200.0	V	75.0	2.8
9042.500000	---	36.52	54.00	17.48	500.0	100.0	V	54.0	3.1
9362.500000	---	36.77	54.00	17.23	500.0	100.0	H	25.0	3.0
9810.000000	48.40	---	68.20	19.80	500.0	200.0	H	86.0	3.2
10498.750000	47.48	---	68.20	20.72	500.0	200.0	H	56.0	2.4
11897.500000	---	37.75	54.00	16.25	500.0	100.0	H	66.0	3.7
13362.500000	---	38.97	54.00	15.03	500.0	200.0	H	56.0	5.2
13557.500000	50.13	---	68.20	18.07	500.0	200.0	H	36.0	5.6
15346.250000	51.76	---	68.20	16.44	500.0	100.0	H	66.0	5.5
15702.500000	---	42.67	54.00	11.33	500.0	200.0	V	75.0	5.9
17618.750000	54.68	---	68.20	13.52	500.0	200.0	H	0.0	9.8
17766.250000	---	43.63	54.00	10.37	500.0	200.0	V	85.0	9.9

Radiates Emission from 8GHz to 18GHz

## 802.11ac (VHT80) CH155



## 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)
1294.000000	41.71	---	68.20	26.49	500.0	100.0	H	178.0	-5.3
1413.000000	---	31.94	54.00	22.06	500.0	200.0	V	35.0	-4.4
1699.125000	---	33.27	54.00	20.73	500.0	200.0	V	0.0	-2.2
1949.375000	46.28	---	68.20	21.92	500.0	100.0	H	102.0	-0.2
2436.750000	48.41	---	68.20	19.79	500.0	200.0	H	178.0	1.2
2765.750000	---	37.65	54.00	16.35	500.0	200.0	V	124.0	2.4
3592.625000	50.95	---	68.20	17.25	500.0	100.0	H	152.0	4.1
3887.500000	---	40.37	54.00	13.63	500.0	200.0	V	15.0	5.1
5456.375000	---	44.02	54.00	9.98	500.0	200.0	V	134.0	9.5
5473.000000	55.44	---	68.20	12.76	500.0	100.0	V	64.0	9.5
6796.000000	58.55	---	68.20	9.65	500.0	200.0	V	64.0	11.1
7379.625000	---	46.41	54.00	7.59	500.0	100.0	V	35.0	12.0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz