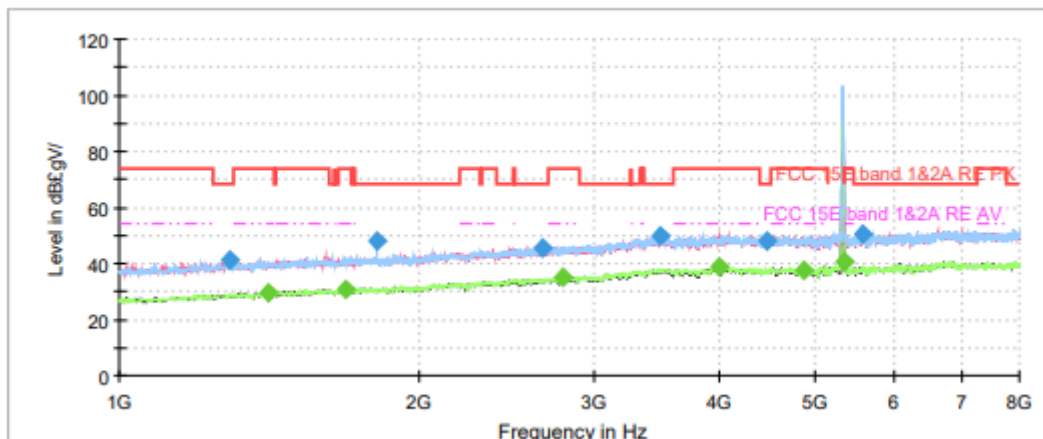


802.11n (HT20) CH64



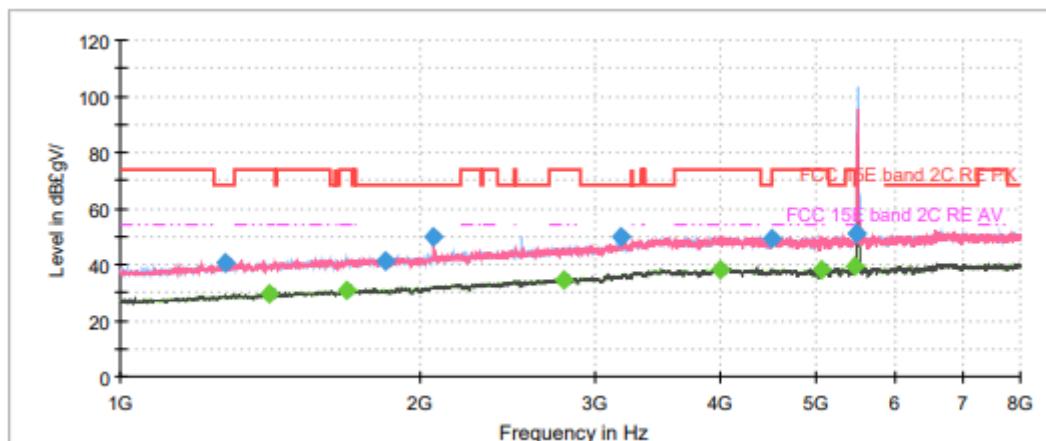
Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1290.500000	40.96	---	68.20	27.24	500.0	100.0	H	323.0	-8.3
1413.875000	---	29.41	54.00	24.59	500.0	100.0	H	246.0	-7.5
1689.500000	---	30.87	54.00	23.13	500.0	200.0	H	309.0	-6.0
1816.375000	48.16	---	68.20	20.04	500.0	200.0	H	193.0	-5.4
2659.000000	45.60	---	68.20	22.60	500.0	100.0	H	350.0	-1.9
2790.250000	---	34.78	54.00	19.22	500.0	200.0	H	115.0	-1.3
3497.250000	49.70	---	68.20	18.50	500.0	100.0	V	186.0	1.8
3993.375000	---	38.55	54.00	15.45	500.0	200.0	H	106.0	3.2
4468.500000	48.01	---	68.20	20.19	500.0	200.0	V	306.0	3.7
4870.125000	---	37.75	54.00	16.25	500.0	100.0	H	59.0	4.2
5350.500000	---	40.32	54.00	13.68	500.0	100.0	H	237.0	5.2
5565.750000	50.26	---	68.20	17.94	500.0	100.0	H	49.0	5.5

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

802.11n (HT20) CH100



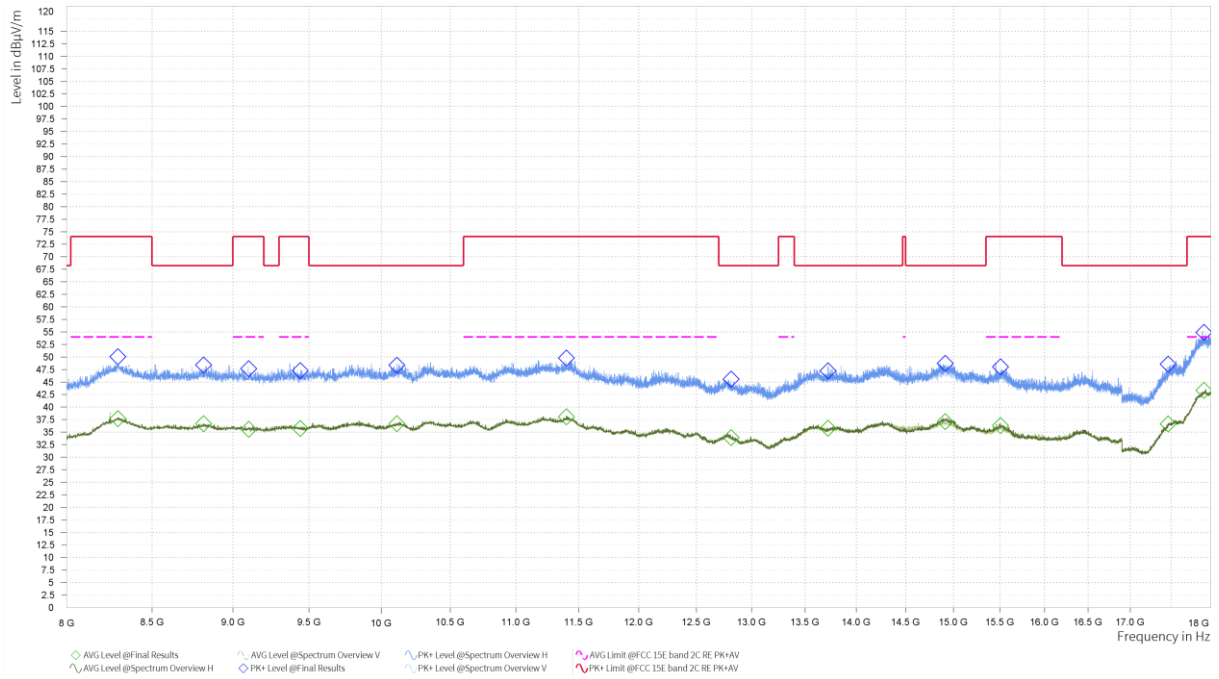
Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1274.750000	40.52	---	68.20	27.68	500.0	200.0	V	165.0	-8.4
1413.000000	---	29.35	54.00	24.65	500.0	200.0	H	257.0	-7.5
1686.875000	---	30.58	54.00	23.42	500.0	100.0	H	311.0	-6.0
1841.750000	41.35	---	68.20	26.85	500.0	100.0	H	302.0	-5.2
2064.000000	50.09	---	68.20	18.11	500.0	200.0	V	22.0	-4.1
2789.375000	---	34.76	54.00	19.24	500.0	200.0	V	87.0	-1.3
3177.875000	49.79	---	68.20	18.41	500.0	200.0	V	12.0	-0.1
3993.375000	---	38.36	54.00	15.64	500.0	100.0	V	71.0	3.2
4507.000000	49.07	---	74.00	24.93	500.0	100.0	H	330.0	3.8
5046.000000	---	37.98	54.00	16.02	500.0	100.0	H	201.0	4.8
5455.500000	---	39.49	54.00	14.51	500.0	200.0	H	204.0	5.3
5468.625000	51.36	---	68.20	16.84	500.0	200.0	H	241.0	5.4

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

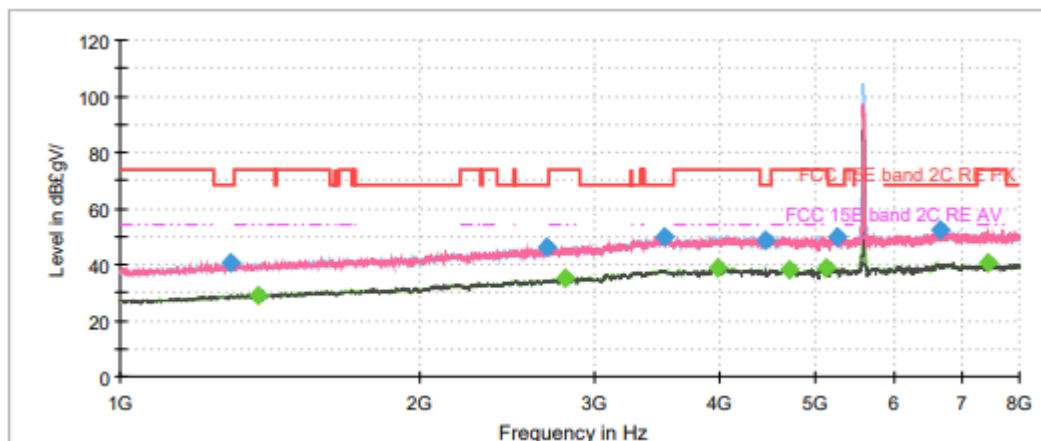
Spectrum Overview H/V



Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]
8,296.250	50.01	74.00	23.99	37.67	54.00	16.33	6.73	V	352.4	2.00	1.000
8,815.000	48.41	68.20	19.79	36.64			4.92	V	344.2	1.00	1.000
9,101.250	47.63	74.00	26.37	35.55	54.00	18.45	5.80	H	260.7	1.00	1.000
9,441.250	47.27	74.00	26.73	35.70	54.00	18.30	6.05	V	291.2	2.00	1.000
10,108.750	48.33	68.20	19.87	36.64			5.57	V	357	2.00	1.000
11,401.250	49.78	74.00	24.22	38.06	54.00	15.94	7.74	H	16.5	1.00	1.000
12,811.250	45.55	68.20	22.65	33.89			6.45	V	170.3	2.00	1.000
13,723.750	47.21	68.20	20.99	35.77			6.74	H	1.4	2.00	1.000
14,911.250	48.69	68.20	19.51	37.08			7.54	V	313.8	1.00	1.000
15,507.500	48.02	74.00	25.98	36.31	54.00	17.69	6.73	H	215.2	1.00	1.000
17,462.500	48.54	68.20	19.66	36.62			9.28	V	229	1.00	1.000
17,910.000	54.87	74.00	19.13	43.34	54.00	10.66	14.56	H	299	1.00	1.000

Radiates Emission from 8GHz to 18GHz

802.11n (HT20) CH116

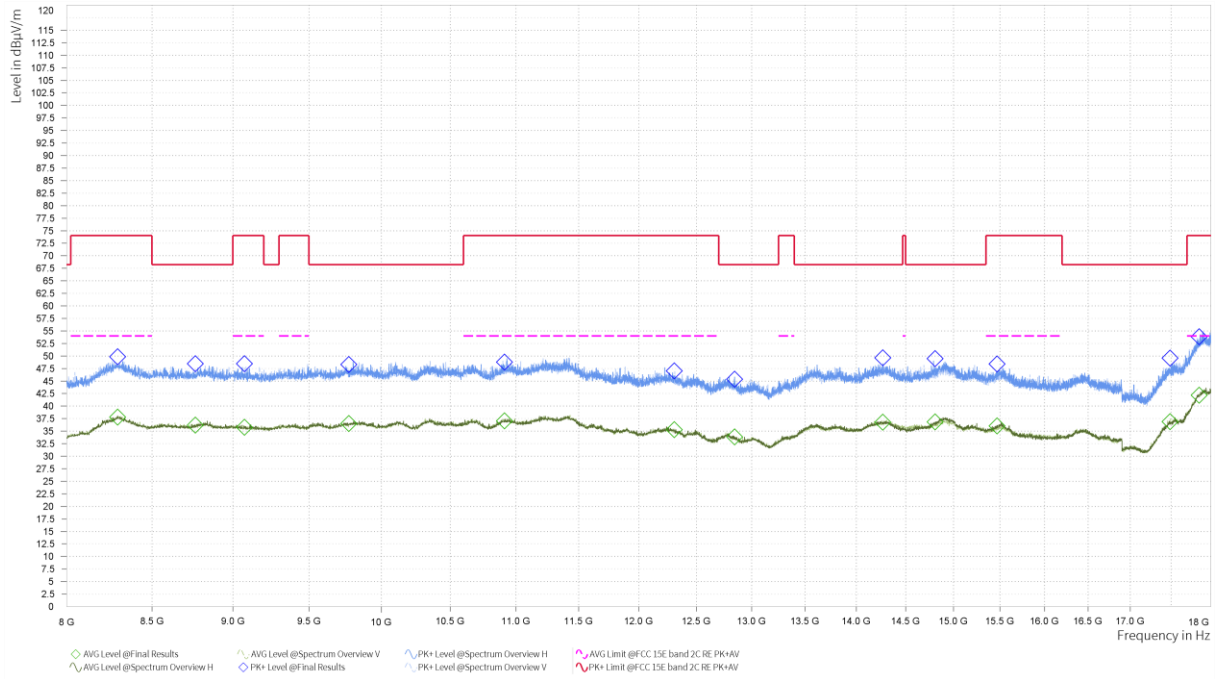


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1293.125000	40.81	---	68.20	27.39	500.0	200.0	H	102.0	-8.2
1376.250000	---	29.23	54.00	24.77	500.0	200.0	V	115.0	-7.7
2676.500000	45.92	---	68.20	22.28	500.0	200.0	V	268.0	-1.8
2803.375000	---	35.00	54.00	19.00	500.0	200.0	V	99.0	-1.2
3527.000000	50.10	---	68.20	18.10	500.0	100.0	H	0.0	1.7
3983.750000	---	38.66	54.00	15.34	500.0	200.0	H	66.0	3.2
4455.375000	48.88	---	68.20	19.32	500.0	200.0	H	276.0	3.6
4705.625000	---	38.02	54.00	15.98	500.0	200.0	H	21.0	4.3
5109.000000	---	38.58	54.00	15.42	500.0	100.0	H	353.0	5.1
5241.125000	49.91	---	68.20	18.29	500.0	200.0	H	47.0	5.3
6654.250000	52.22	---	68.20	15.98	500.0	100.0	V	73.0	6.6
7440.000000	---	40.52	54.00	13.48	500.0	100.0	H	246.0	7.1

Note: The signal beyond the limit is carrier.

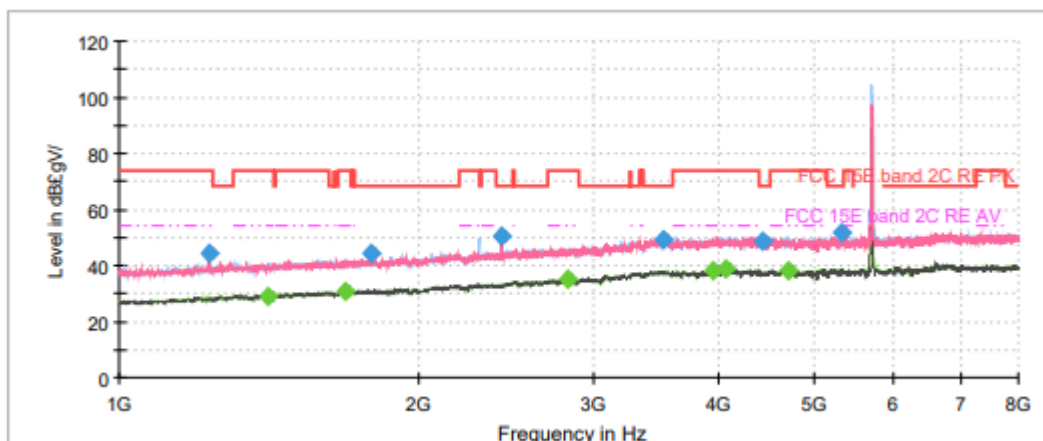
Radiates Emission from 1GHz to 8GHz



Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]
1	8,293.750	49.82	74.00	24.18	37.81	54.00	16.19	6.73	H	0	1.00	1.000
1	8,763.750	48.43	68.20	19.77	36.17			4.54	V	61.6	2.00	1.000
1	9,073.750	48.44	74.00	25.56	35.78	54.00	18.22	5.69	V	38.8	2.00	1.000
1	9,771.250	48.25	68.20	19.95	36.49			5.68	H	146.4	1.00	1.000
1	10,910.000	48.77	74.00	25.23	37.05	54.00	16.95	6.58	H	139	1.00	1.000
1	12,306.250	47.01	74.00	26.99	35.25	54.00	18.75	6.38	H	0	1.00	1.000
1	12,842.500	45.37	68.20	22.83	33.82			6.21	H	100.8	1.00	1.000
1	14,265.000	49.61	68.20	18.59	36.77			7.21	H	100.8	1.00	1.000
1	14,803.750	49.46	68.20	18.74	36.84			6.53	H	351.7	2.00	1.000
1	15,467.500	48.37	74.00	25.63	36.01	54.00	17.99	6.35	H	161.8	1.00	1.000
1	17,486.250	49.55	68.20	18.65	36.86			9.37	V	184.5	2.00	1.000
1	17,851.250	53.83	74.00	20.17	42.13	54.00	11.87	14.16	V	321.4	2.00	1.000

Radiates Emission from 8GHz to 18GHz

802.11n (HT20) CH140

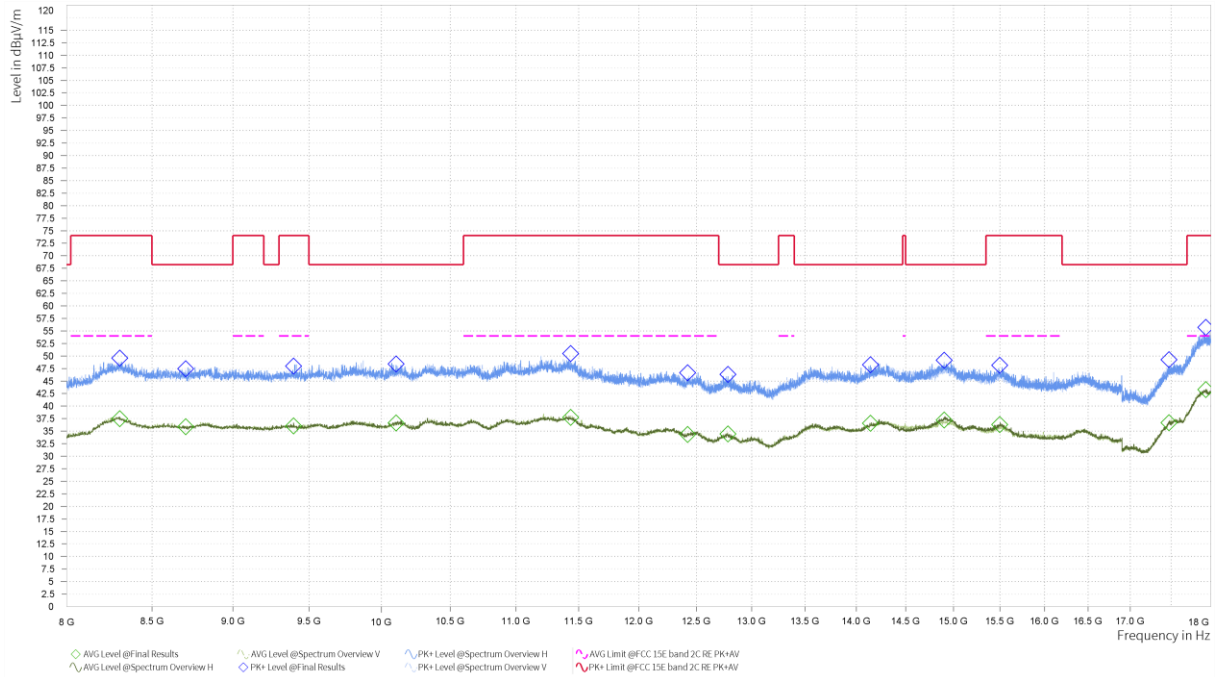


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1230.125000	44.50	---	74.00	29.50	500.0	200.0	V	66.0	-8.7
1409.500000	---	29.20	54.00	24.80	500.0	200.0	V	239.0	-7.5
1686.000000	---	30.69	54.00	23.31	500.0	200.0	V	194.0	-6.0
1788.375000	44.14	---	68.20	24.06	500.0	100.0	H	108.0	-5.5
2424.500000	50.35	---	68.20	17.85	500.0	200.0	V	291.0	-2.5
2817.375000	---	34.89	54.00	19.11	500.0	200.0	H	160.0	-1.2
3517.375000	49.44	---	68.20	18.76	500.0	100.0	V	56.0	1.8
3947.875000	---	38.42	54.00	15.58	500.0	200.0	V	300.0	2.8
4073.000000	---	38.97	54.00	15.03	500.0	100.0	H	257.0	3.5
4427.375000	48.43	---	68.20	19.77	500.0	200.0	V	338.0	3.5
4695.125000	---	38.12	54.00	15.88	500.0	100.0	H	350.0	4.3
5329.500000	51.62	---	68.20	16.58	500.0	200.0	H	99.0	5.3

Note: The signal beyond the limit is carrier.

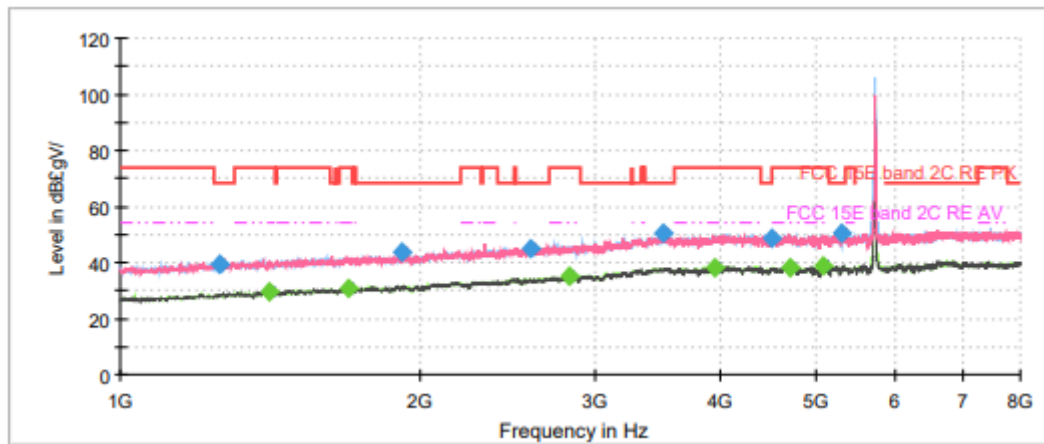
Radiates Emission from 1GHz to 8GHz



Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]
1	8,306.250	49.56	74.00	24.44	37.46	54.00	16.54	6.60	H	175	1.00	1.000
1	8,703.750	47.45	68.20	20.75	35.86			4.24	V	323	1.00	1.000
1	9,396.250	47.95	74.00	26.05	36.00	54.00	18.00	6.11	H	60.2	1.00	1.000
1	10,103.750	48.37	68.20	19.83	36.63			5.56	H	357.5	2.00	1.000
1	11,433.750	50.48	74.00	23.52	37.71	54.00	16.29	7.71	V	24.6	1.00	1.000
1	12,423.750	46.61	74.00	27.39	34.33	54.00	19.67	6.12	H	21.7	1.00	1.000
1	12,782.500	46.32	68.20	21.88	34.40			6.67	H	359.7	2.00	1.000
1	14,142.500	48.21	68.20	19.99	36.58			6.94	H	75.3	1.00	1.000
1	14,898.750	49.10	68.20	19.10	37.17			7.50	V	154	2.00	1.000
1	15,498.750	48.12	74.00	25.88	36.30	54.00	17.70	6.65	H	106.3	1.00	1.000
1	17,472.500	49.25	68.20	18.95	36.67			9.36	H	206	1.00	1.000
1	17,935.000	55.67	74.00	18.33	43.25	54.00	10.75	14.50	H	60.2	1.00	1.000

Radiates Emission from 8GHz to 18GHz

802.11n (HT20) CH144

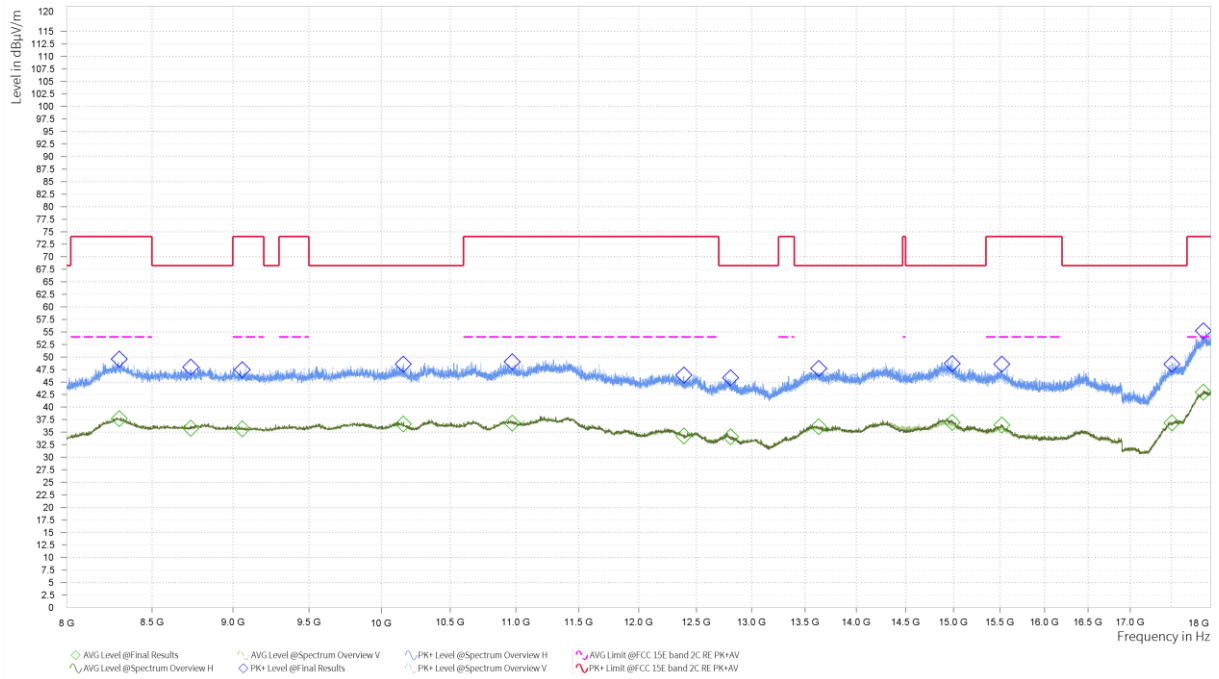


Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1259.875000	39.37	---	68.20	28.83	500.0	100.0	H	98.0	-8.5
1413.000000	---	29.34	54.00	24.66	500.0	200.0	V	185.0	-7.5
1694.750000	---	30.74	54.00	23.26	500.0	200.0	H	260.0	-6.0
1914.375000	43.90	---	68.20	24.30	500.0	100.0	H	0.0	-4.9
2580.250000	45.13	---	68.20	23.07	500.0	200.0	H	105.0	-2.0
2823.500000	---	34.88	54.00	19.12	500.0	100.0	H	339.0	-1.2
3503.375000	50.48	---	68.20	17.72	500.0	200.0	V	267.0	1.8
3952.250000	---	38.35	54.00	15.65	500.0	100.0	H	312.0	2.8
4507.000000	48.91	---	74.00	25.09	500.0	100.0	H	159.0	3.8
4692.500000	---	38.22	54.00	15.78	500.0	100.0	H	11.0	4.3
5084.500000	---	38.61	54.00	15.39	500.0	100.0	H	56.0	5.1
5304.125000	50.23	---	68.20	17.97	500.0	200.0	H	326.0	5.4

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

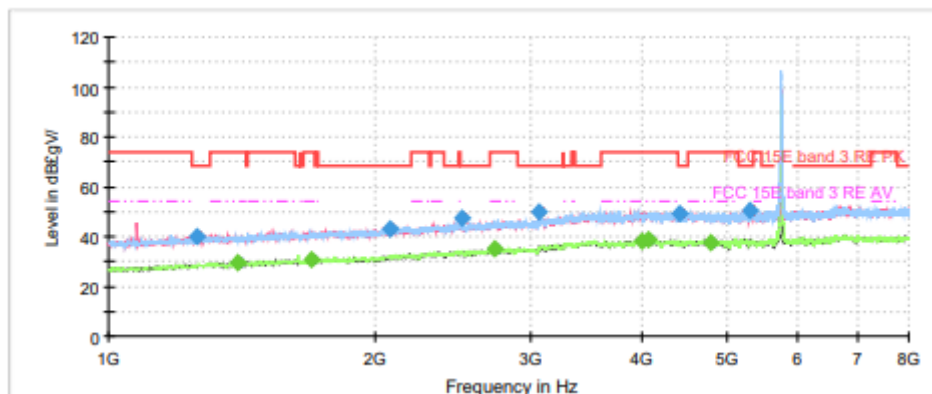
Spectrum Overview H/V



Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]
8,303.750	49.58	74.00	24.42	37.67	54.00	16.33	6.63	V	137.8	2.00	1.000
8,736.250	47.96	68.20	20.24	35.78			4.35	H	254.9	2.00	1.000
9,060.000	47.40	74.00	26.60	35.62	54.00	18.38	5.61	V	7	2.00	1.000
10,156.250	48.54	68.20	19.66	36.60			5.53	H	106.6	1.00	1.000
10,971.250	49.03	74.00	24.97	36.76	54.00	17.24	6.62	H	21.5	1.00	1.000
12,388.750	46.38	74.00	27.62	34.23	54.00	19.77	6.01	H	306.3	1.00	1.000
12,807.500	45.82	68.20	22.38	34.07			6.48	H	0.1	1.00	1.000
13,631.250	47.67	68.20	20.53	36.05			6.89	H	267.7	1.00	1.000
14,983.750	48.66	68.20	19.54	36.95			7.23	H	298.4	1.00	1.000
15,522.500	48.55	74.00	25.45	36.38	54.00	17.62	6.67	H	0	1.00	1.000
17,508.750	48.54	68.20	19.66	36.83			9.39	V	337	2.00	1.000
17,906.250	55.19	74.00	18.81	42.93	54.00	11.07	14.53	H	0.1	1.00	1.000

Radiates Emission from 8GHz to 18GHz

802.11n (HT20) CH149

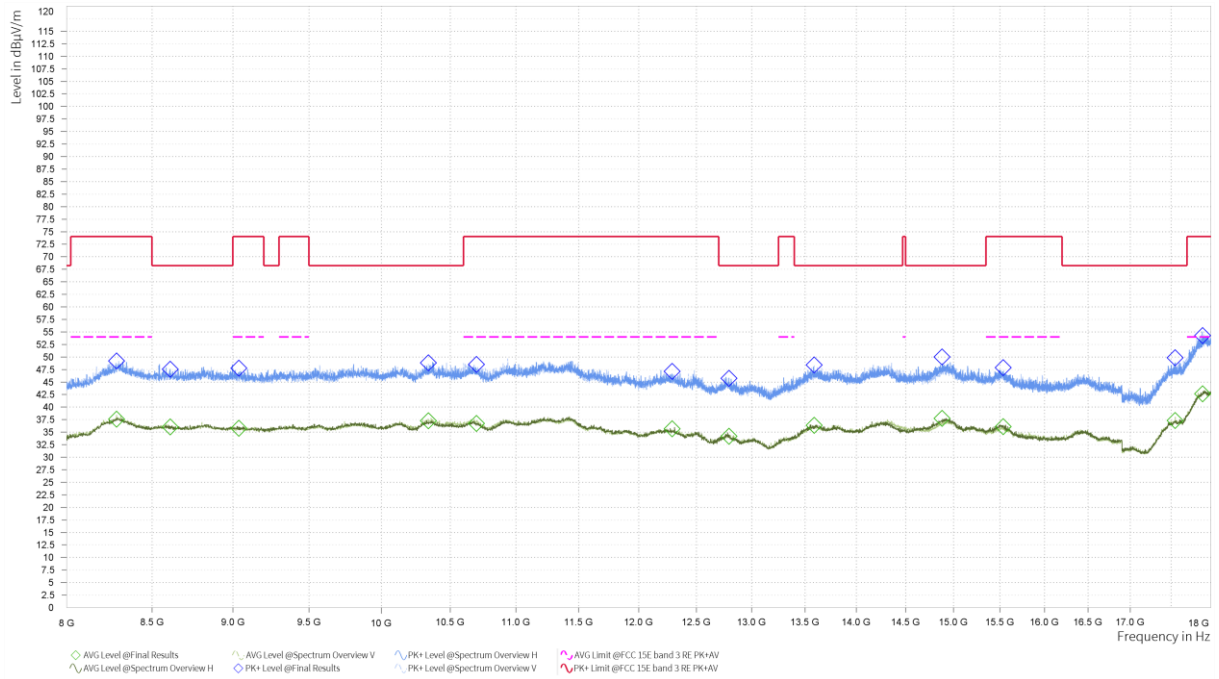


Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1255.500000	39.86	---	68.20	28.34	500.0	200.0	V	5.0	-8.6
1397.250000	---	29.42	54.00	24.58	500.0	200.0	V	246.0	-7.6
1694.750000	---	30.63	54.00	23.37	500.0	100.0	H	53.0	-6.0
2073.625000	43.37	---	68.20	24.83	500.0	100.0	V	316.0	-4.0
2502.375000	47.47	---	68.20	20.73	500.0	100.0	V	325.0	-2.1
2729.000000	---	34.89	54.00	19.11	500.0	100.0	H	278.0	-1.5
3053.625000	50.06	---	68.20	18.14	500.0	100.0	V	136.0	-0.5
3994.250000	---	38.38	54.00	15.62	500.0	200.0	H	0.0	3.2
4060.750000	---	38.64	54.00	15.36	500.0	200.0	H	107.0	3.4
4406.375000	49.51	---	68.20	18.69	500.0	200.0	V	114.0	3.6
4786.125000	---	37.37	54.00	16.63	500.0	200.0	V	49.0	3.9
5298.875000	50.49	---	68.20	17.71	500.0	200.0	H	92.0	5.4

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

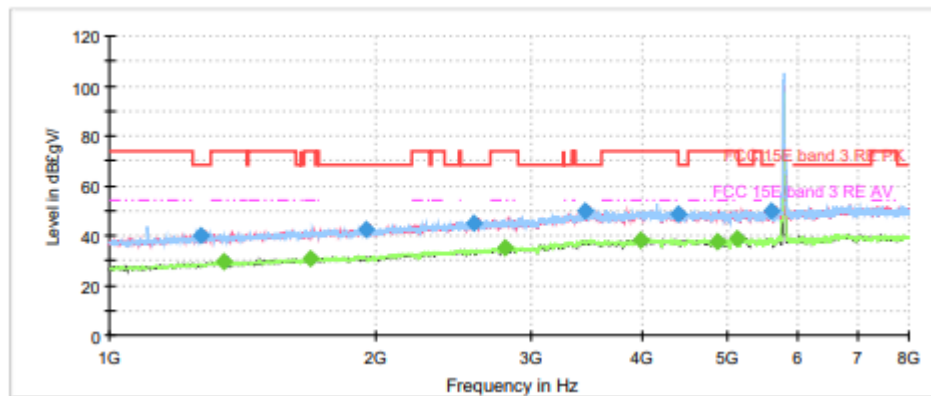
Spectrum Overview H/V



Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]
8,287.500	49.20	74.00	24.80	37.56	54.00	16.44	6.65	V	269.4	2.00	1.000
8,608.750	47.53	68.20	20.67	36.03			4.42	H	291.6	1.00	1.000
9,038.750	47.75	74.00	26.25	35.73	54.00	18.27	5.49	H	126.1	1.00	1.000
10,337.500	48.82	68.20	19.38	37.23			6.12	V	204.6	1.00	1.000
10,695.000	48.47	74.00	25.53	36.71	54.00	17.29	6.22	V	113.8	1.00	1.000
12,287.500	47.09	74.00	26.91	35.64	54.00	18.36	6.42	V	178.9	2.00	1.000
12,792.500	45.74	68.20	22.46	34.17			6.59	H	148.7	1.00	1.000
13,588.750	48.36	68.20	19.84	36.35			7.01	V	50.6	2.00	1.000
14,878.750	49.98	68.20	18.22	37.74			7.27	H	150.9	2.00	1.000
15,536.250	47.84	74.00	26.16	36.09	54.00	17.91	6.61	H	276.5	1.00	1.000
17,548.750	49.82	68.20	18.38	37.32			9.42	H	360	1.00	1.000
17,893.750	54.27	74.00	19.73	42.61	54.00	11.39	14.45	H	329.6	1.00	1.000

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/m)
1266.875000	40.07	---	68.20	28.13	500.0	100.0	V	200.0	-8.5
1344.750000	---	29.70	54.00	24.30	500.0	100.0	V	30.0	-8.0
1690.375000	---	30.61	54.00	23.39	500.0	100.0	H	130.0	-6.0
1950.250000	42.65	---	68.20	25.55	500.0	100.0	V	245.0	-4.7
2586.375000	45.06	---	68.20	23.14	500.0	200.0	H	14.0	-2.0
2801.625000	---	34.88	54.00	19.12	500.0	200.0	H	169.0	-1.2
3443.000000	49.56	---	68.20	18.64	500.0	100.0	H	139.0	1.5
3979.375000	---	38.35	54.00	15.65	500.0	100.0	H	121.0	3.1
4383.625000	48.70	---	74.00	25.30	500.0	100.0	V	218.0	3.6
4873.625000	---	37.45	54.00	16.55	500.0	200.0	V	97.0	4.2
5109.000000	---	38.71	54.00	15.30	500.0	100.0	H	19.0	5.1
5592.000000	50.05	---	68.20	18.15	500.0	200.0	H	289.0	5.7

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