

APPENDIX B – TEST DATA OF RADIATED EMISSION

Radiated Emission Band Edge

Note: The scanned graph represents the maximum of both horizontal and vertical polarizations and is not a single horizontal or vertical polarization scan.

Note: There were no emissions above 18GHz found within 20dB of the limit. Thus the test result was not reported according to §15.31 (o)

The measurement results are obtained as described below:

Measure Level = Reading Level + Cable loss + Antenna factor Sample calculation: (86.78 dBuV/m) = (39.88 dBμV) + (12.40 dB) + (34.50 dB), the corresponding frequency is 5180MHz.

【5150-5250】

● 802.11a

Carrier Frequency (MHz): 5180

Channel No.: 36

Test Mode: 802.11a

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5180.0	39.88	86.78	N/A	N/A	12.40	34.50
5150.0	0.51	47.41	-26.59	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5180.0	32.96	79.86	N/A	N/A	12.40	34.50
5150.0	-13.11	33.79	-20.21	54.00	12.40	34.50

Carrier Frequency (MHz): 5240

Channel No.: 48

Test Mode: 802.11a

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5240.0	41.26	88.16	N/A	N/A	12.40	34.50
5250.0	24.48	71.38	-2.62	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5240.0	31.79	78.69	N/A	N/A	12.40	34.50
5250.0	4.07	50.97	-3.03	54.00	12.40	34.50

● 802.11n (HT20)

Carrier Frequency (MHz): 5180

Channel No.: 36

Test Mode: 802.11n (HT20)

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5180.0	42.69	89.59	N/A	N/A	12.40	34.50
5150.0	7.57	54.47	-19.53	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5180.0	31.85	78.75	N/A	N/A	12.40	34.50
5150.0	-2.24	44.66	-9.34	54.00	12.40	34.50

Carrier Frequency (MHz): 5240

Channel No.: 48

Test Mode: 802.11n (HT20)

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5240.0	36.69	83.59	N/A	N/A	12.40	34.50
5250.0	-4.82	42.08	-31.92	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5240.0	32.50	79.40	N/A	N/A	12.40	34.50
5250.0	-17.15	29.75	-24.25	54.00	12.40	34.50

● 802.11n (HT40)

Carrier Frequency (MHz): 5190

Channel No.: 38

Test Mode: 802.11n (HT40)

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5190.0	36.96	83.86	N/A	N/A	12.40	34.50
5150.0	-3.56	43.34	-30.66	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5190.0	23.95	70.85	N/A	N/A	12.40	34.50
5150.0	-16.19	30.71	-23.29	54.00	12.40	34.50

Carrier Frequency (MHz): 5230

Channel No.: 46

Test Mode: 802.11n (HT40)

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5230.0	39.16	86.06	N/A	N/A	12.40	34.50
5250.0	-0.65	46.25	-27.75	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5230.0	35.45	82.35	N/A	N/A	12.40	34.50
5250.0	-15.56	31.34	-22.66	54.00	12.40	34.50

● **802.11ac (VHT80)**

Carrier Frequency (MHz): 5210

Channel No.: 42

Test Mode: 802.11ac (VHT80)

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5210.0	34.51	81.41	N/A	N/A	12.40	34.50
5150.0	8.07	54.97	-19.03	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5210.0	29.46	76.36	N/A	N/A	12.40	34.50
5150.0	-13.14	33.76	-20.24	54.00	12.40	34.50

【5725-5850】

● 802.11a

Carrier Frequency (MHz): 5745

Channel No.: 149

Test Mode: 802.11a

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5745.0	40.31	87.21	N/A	N/A	12.40	34.50
5725.0	20.50	67.40	-6.60	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5745.0	30.57	77.47	N/A	N/A	12.40	34.50
5725.0	-11.63	35.27	-18.73	54.00	12.40	34.50

Carrier Frequency (MHz): 5825

Channel No.: 165

Test Mode: 802.11a

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5825.0	45.04	91.94	N/A	N/A	12.40	34.50
5845.0	20.40	67.30	-6.70	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5825.0	34.77	81.67	N/A	N/A	12.40	34.50
5845.0	-11.16	35.74	-18.26	54.00	12.40	34.50

● 802.11n (HT20)

Carrier Frequency (MHz): 5745

Channel No.: 149

Test Mode: 802.11n (HT20)

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5745.0	43.53	90.43	N/A	N/A	12.40	34.50
5725.0	22.53	69.43	-4.57	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5745.0	30.86	77.76	N/A	N/A	12.40	34.50
5725.0	-11.65	35.25	-18.75	54.00	12.40	34.50

Carrier Frequency (MHz): 5825

Channel No.: 165

Test Mode: 802.11n (HT20)

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5825.0	42.67	89.57	N/A	N/A	12.40	34.50
5845.0	22.37	69.27	-4.73	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5825.0	32.23	79.13	N/A	N/A	12.40	34.50
5845.0	-16.18	30.72	-23.28	54.00	12.40	34.50

● **802.11n (HT40)**

Carrier Frequency (MHz): 5755

Channel No.: 151

Test Mode: 802.11n (HT40)

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5755.0	40.36	87.26	N/A	N/A	12.40	34.50
5715.0	13.67	60.57	-13.43	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5755.0	28.01	74.91	N/A	N/A	12.40	34.50
5715.0	-4.90	42.00	-12.00	54.00	12.40	34.50

Carrier Frequency (MHz): 5795

Channel No.: 159

Test Mode: 802.11n (HT40)

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5795.0	40.42	87.32	N/A	N/A	12.40	34.50
5835.0	11.71	58.61	-15.39	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5795.0	23.48	70.38	N/A	N/A	12.40	34.50
5835.0	-4.34	42.56	-11.44	54.00	12.40	34.50

● 802.11ac (VHT80)

Carrier Frequency (MHz): 5775

Channel No.: 155

Test Mode: 802.11ac (VHT80)

Detector: Peak

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5775.0	32.38	79.28	N/A	N/A	12.40	34.50
5695.0	0.86	47.76	-26.24	74.00	12.40	34.50

Detector: Average

Frequency (MHz)	Reading Level (dBuV)	Measure Level (dBuV/m)	Over Limit (dB)	Limit (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB)
5775.0	16.71	63.61	N/A	N/A	12.40	34.50
5695.0	-11.94	34.96	-19.04	54.00	12.40	34.50

Radiated Emissions

Sample Calculations:

Determining Spurious Emissions Levels

A “reference path loss” is established and the A_{Rpl} is the attenuation of “reference path loss”, and including the gain of receive antenna, the gain of the preamplifier, the cable loss. The measurement results are obtained as described below:

Below 1GHz:

QuasiPeak=Reading Value + A_{Rpl}

Above 1GHz:

MaxPeak=Reading MaxPeak + A_{Rpl}

OR

Average=Reading Average + A_{Rpl}

Sample calculation: $(1.98 \text{ dB}\mu\text{V/m}) = (24.38 \text{ dB}\mu\text{V}) + (-22.40 \text{ dB/m})$, the corresponding frequency is 66.666MHz.

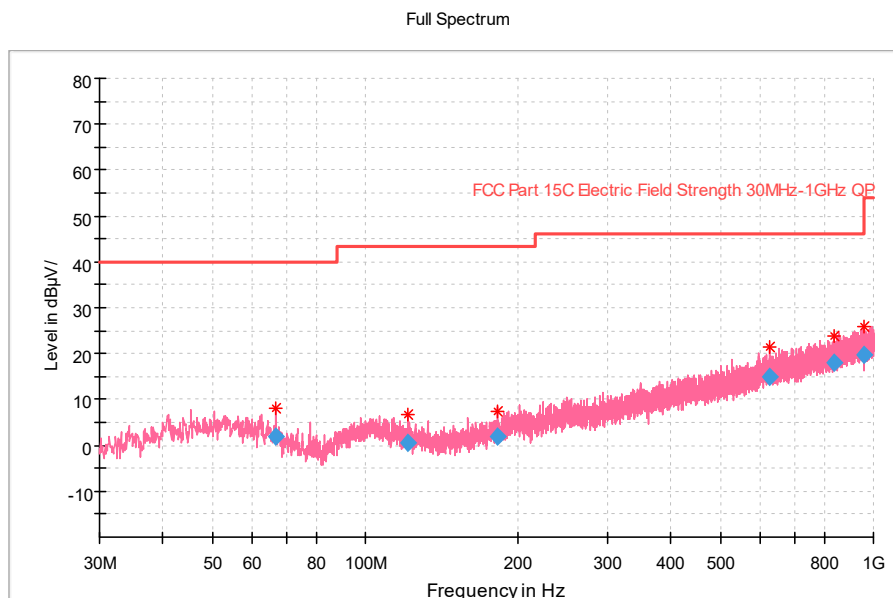
The worst case attitude: The mobile lay down.

【5150~5250】

● 802.11a

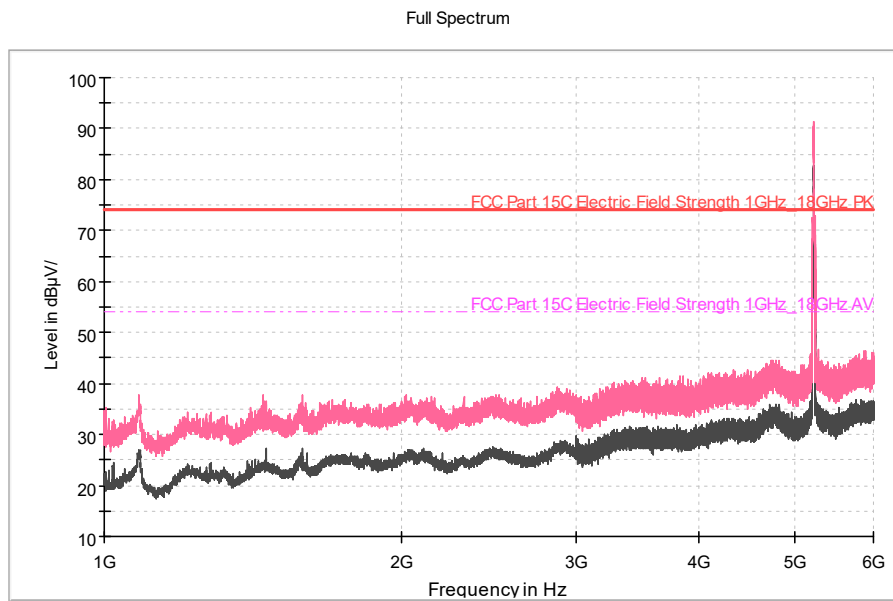
Spurious Radiated Emissions from 30MHz to 1GHz:

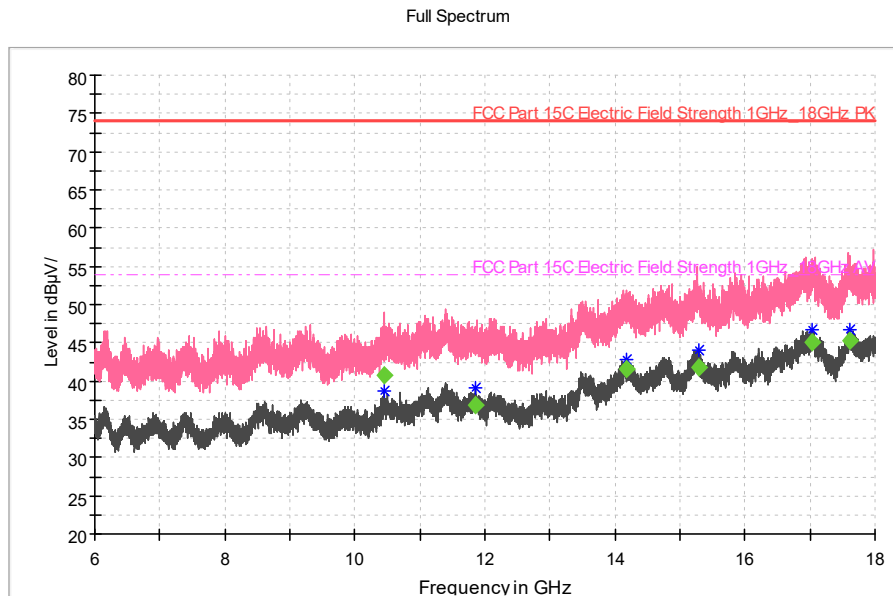
CH Middle (No.44)



Frequency (MHz)	Reading (dBuV)	QuasiPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A _{RPI} (dB)	Polarity
66.666	24.38	1.98	40.00	38.02	-22.40	Vertical
121.568	23.42	0.42	43.50	43.08	-23.00	Vertical
182.484	23.90	1.90	43.50	41.60	-22.00	Vertical
623.349	22.66	14.96	46.00	31.04	-7.70	Vertical
836.846	22.28	17.88	46.00	28.12	-4.40	Vertical
957.611	22.26	19.76	46.00	26.24	-2.50	Vertical

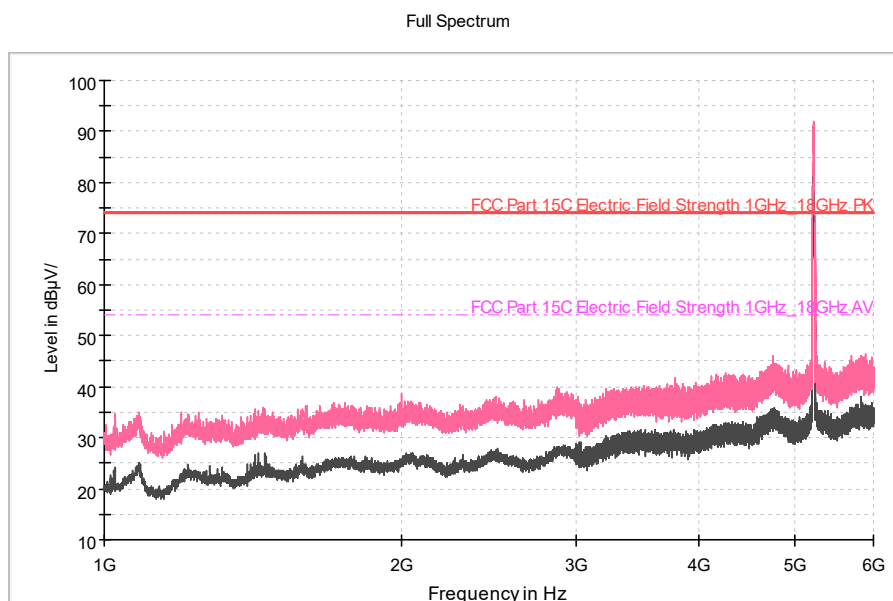
Spurious Radiated Emissions from 1GHz to 18GHz: CH Middle (No.44)



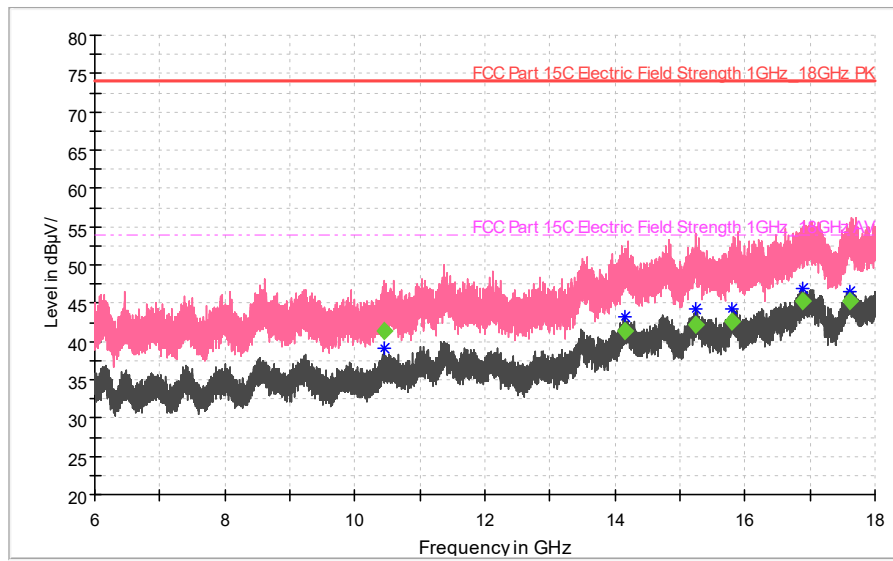


Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A _{Rpl} (dB)	Polarity
10444.667	---	59.86	---	40.76	54.00	13.24	-19.10	Vertical
11846.667	---	53.76	---	36.76	54.00	17.25	-17.00	Vertical
14166.667	---	55.69	---	41.49	54.00	12.51	-14.20	Vertical
15278.667	---	55.87	---	41.77	54.00	12.23	-14.10	Vertical
17022.000	---	57.78	---	45.08	54.00	8.92	-12.70	Vertical
17619.333	---	57.13	---	45.33	54.00	8.67	-11.80	Vertical

● **802.11n (HT20)**
Spurious Radiated Emissions from 1GHz to 18GHz:
CH Middle (No.44)

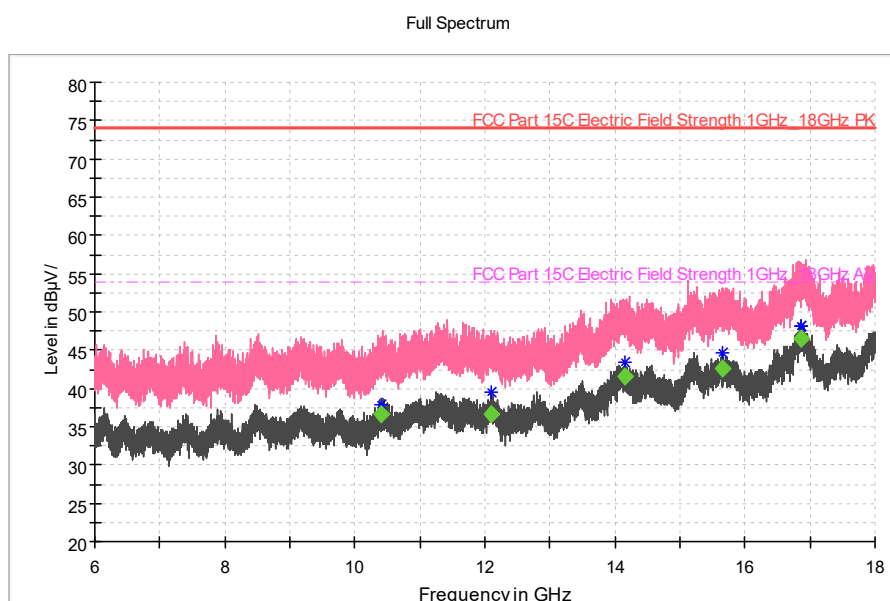
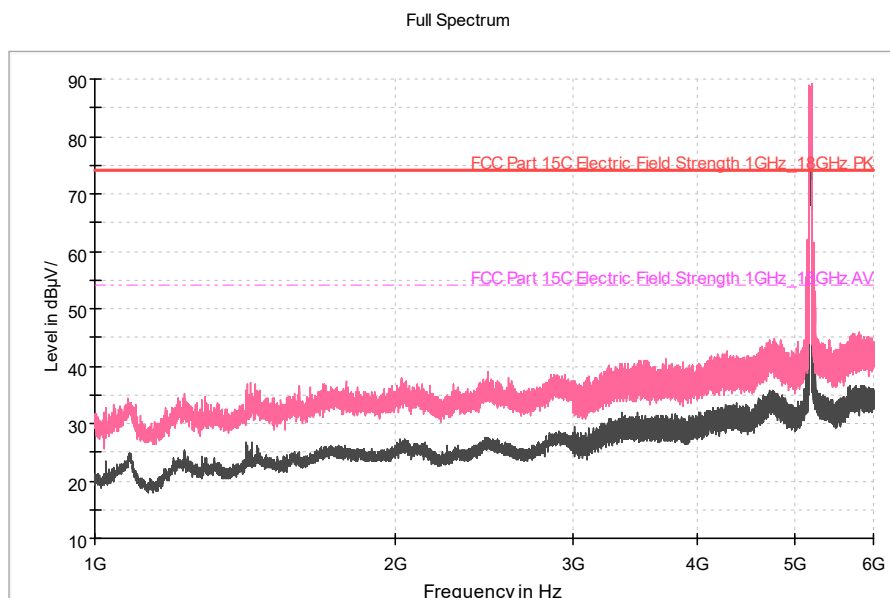


Full Spectrum



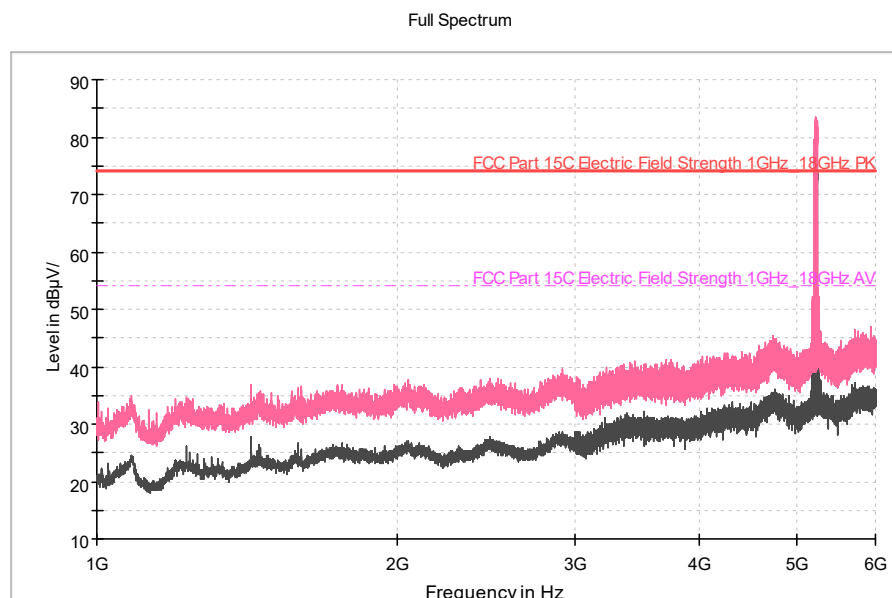
Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A _{Rpl} (dB)	Polarity
10440.000	---	60.52	---	41.42	54.00	12.58	-19.10	Vertical
14165.200	---	55.62	---	41.42	54.00	12.58	-14.20	Vertical
15243.600	---	56.10	---	42.10	54.00	11.90	-14.00	Vertical
15804.800	---	57.15	---	42.65	54.00	11.35	-14.50	Vertical
16879.600	---	58.20	---	45.20	54.00	8.80	-13.00	Vertical
17607.200	---	57.16	---	45.36	54.00	8.64	-11.80	Vertical

● 802.11n (HT40)
Spurious Radiated Emissions from 1GHz to 18GHz:
CH Middle (No.38)

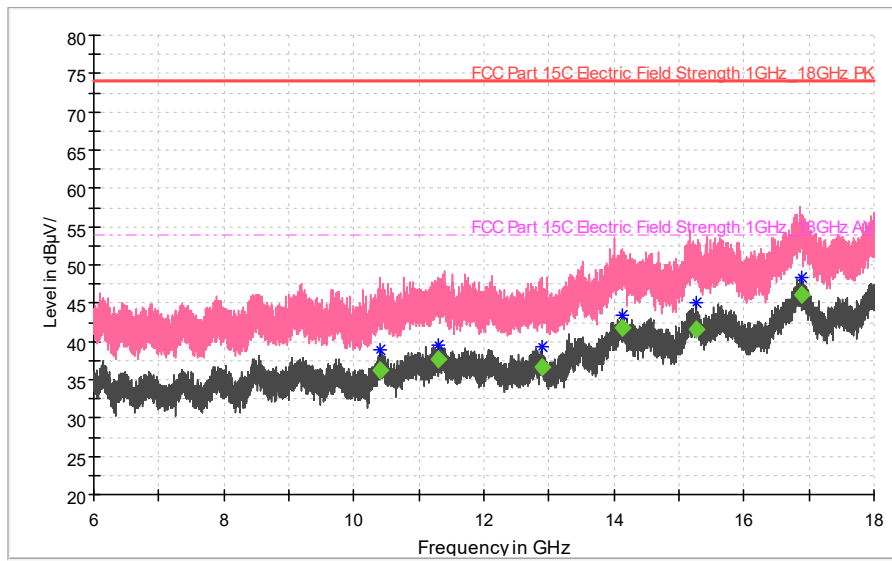


Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A _{RPI} (dB)	Polarity
10413.600	---	55.86	---	36.66	54.00	17.34	-19.20	Vertical
12089.600	---	53.85	---	36.65	54.00	17.35	-17.20	Vertical
14141.200	---	55.96	---	41.66	54.00	12.34	-14.30	Vertical
15663.600	---	56.70	---	42.50	54.00	11.50	-14.20	Vertical
16874.400	---	59.44	---	46.44	54.00	7.56	-13.00	Vertical

● **802.11n (HT40)**
Spurious Radiated Emissions from 1GHz to 18GHz:
CH Middle (No.46)



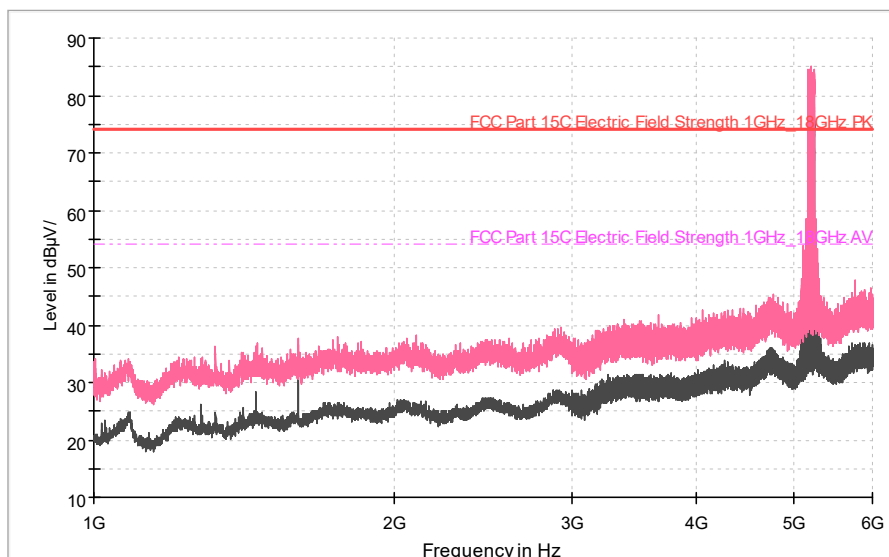
Full Spectrum



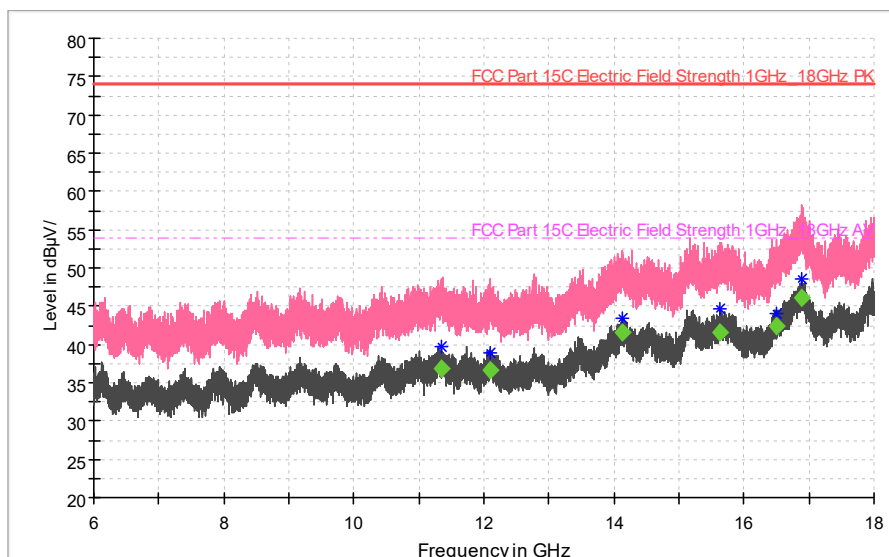
Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A _{Rpl} (dB)	Polarity
10394.000	---	55.35	---	36.15	54.00	17.85	-19.20	Vertical
11299.200	---	55.01	---	37.61	54.00	16.39	-17.40	Vertical
12888.800	---	53.83	---	36.63	54.00	17.37	-17.20	Vertical
14129.200	---	56.01	---	41.71	54.00	12.29	-14.30	Vertical
15265.600	---	55.66	---	41.56	54.00	12.44	-14.10	Vertical
16896.000	---	59.10	---	46.10	54.00	7.90	-13.00	Vertical

● **802.11ac (VHT80)**
Spurious Radiated Emissions from 1GHz to 18GHz:
CH Middle (No.42)

Full Spectrum



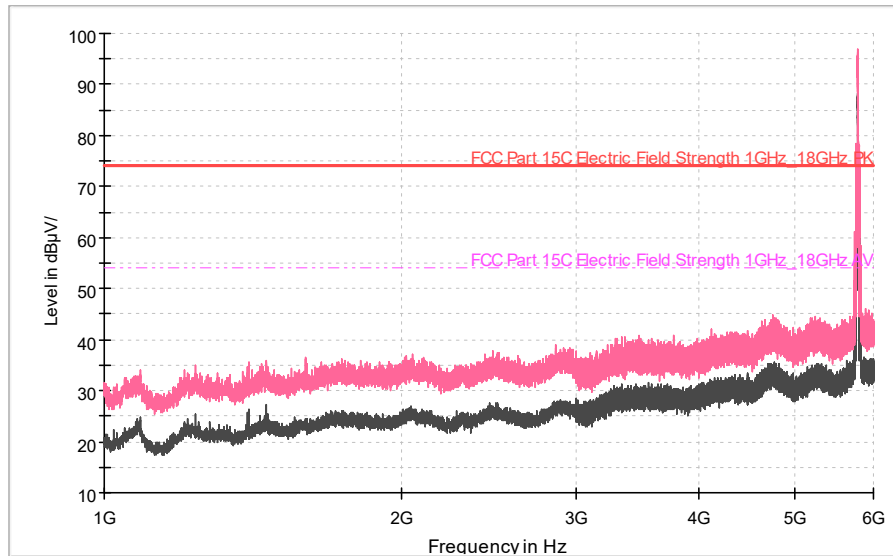
Full Spectrum



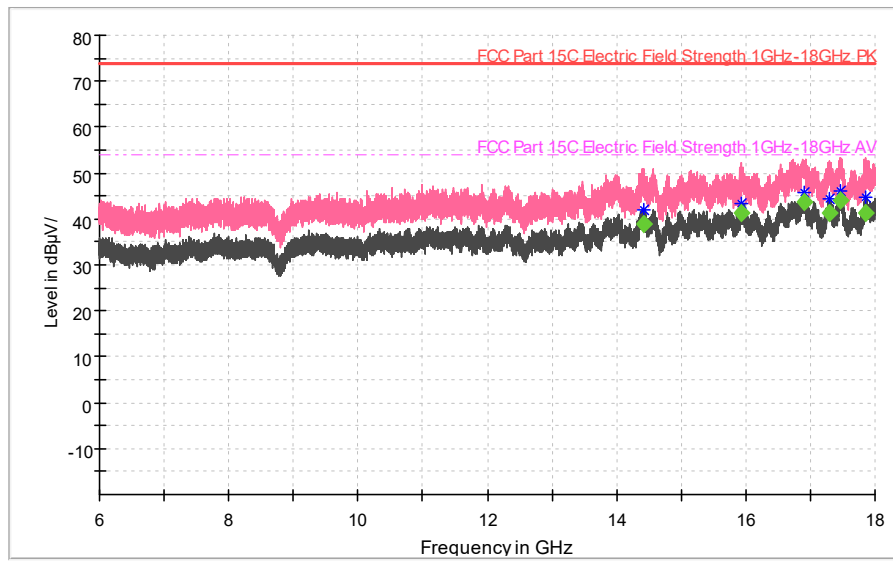
Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A _{Rpl} (dB)	Polarity
11339.200	---	54.18	---	36.88	54.00	17.12	-17.30	Vertical
12097.600	---	53.94	---	36.74	54.00	17.27	-17.20	Vertical
14137.200	---	55.83	---	41.53	54.00	12.47	-14.30	Vertical
15618.000	---	55.80	---	41.60	54.00	12.40	-14.20	Vertical
16511.200	---	56.12	---	42.32	54.00	11.68	-13.80	Vertical
16892.400	---	59.07	---	46.07	54.00	7.93	-13.00	Vertical

【5725~5850】
Spurious Radiated Emissions from 1GHz to 18GHz:
CH Middle (No.157)

Full Spectrum



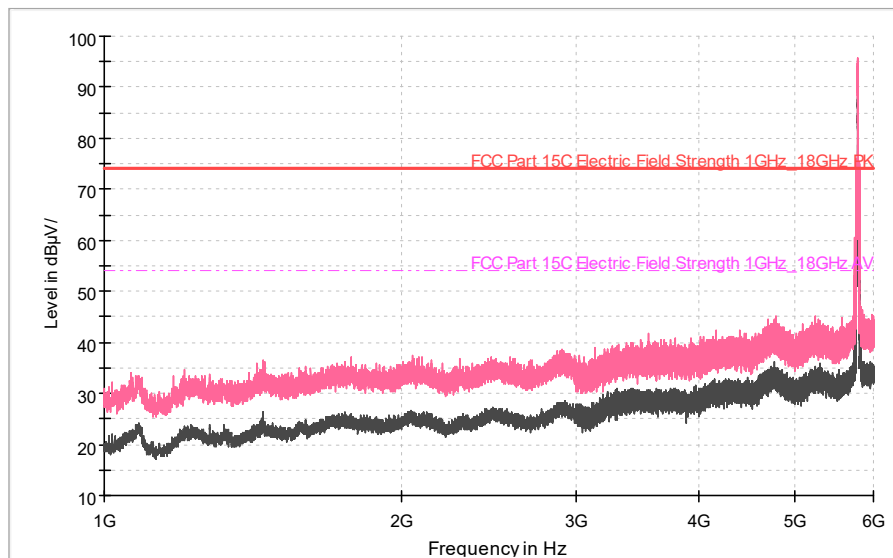
Full Spectrum



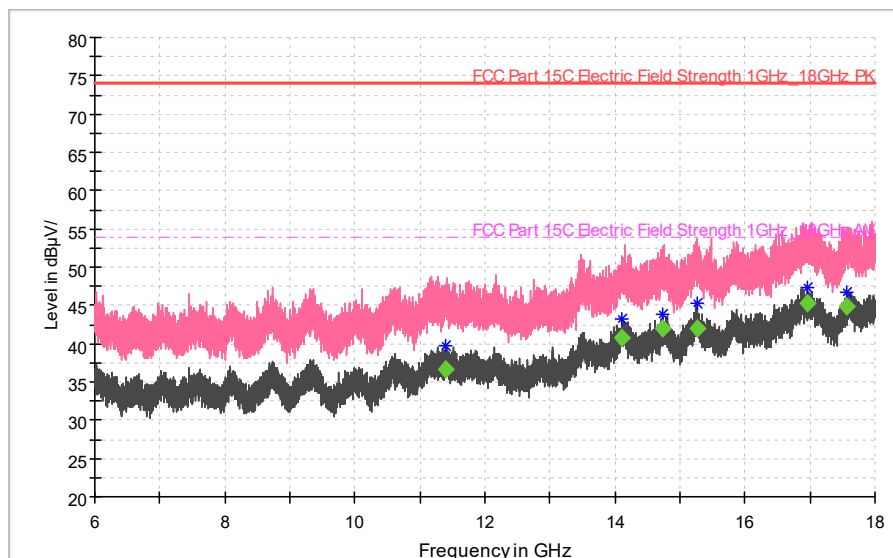
Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A _{Rpl} (dB)	Polarity
14416.800	---	53.10	---	39.00	54.00	15.00	-14.10	Vertical
15943.200	---	56.06	---	41.46	54.00	12.54	-14.60	Vertical
16893.600	---	56.75	---	43.75	54.00	10.25	-13.00	Vertical
17282.800	---	53.60	---	41.40	54.00	12.60	-12.20	Vertical
17474.400	---	56.06	---	43.96	54.00	10.04	-12.10	Vertical
17858.400	---	52.33	---	41.43	54.00	12.57	-10.90	Vertical

● 802.11n (HT20)
Spurious Radiated Emissions from 1GHz to 18GHz:
CH Middle (No.157)

Full Spectrum

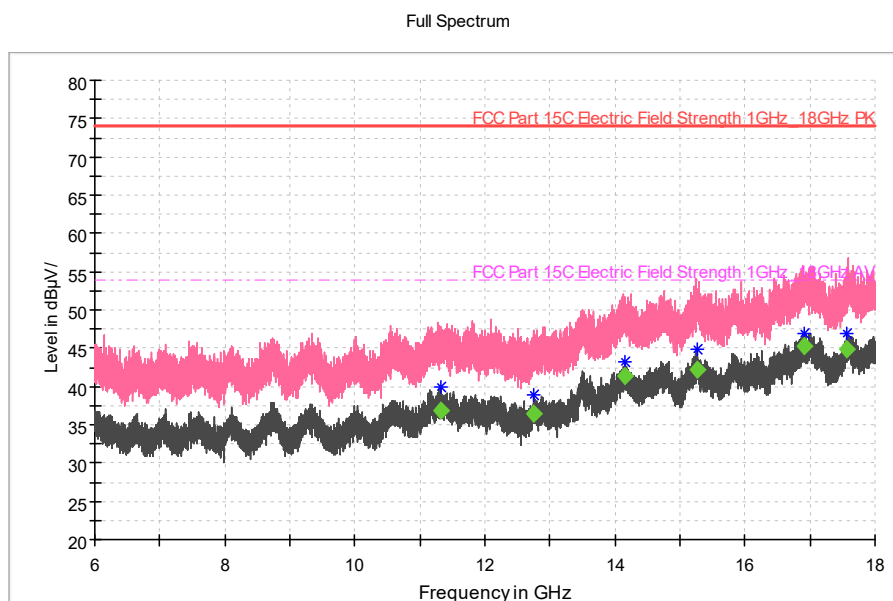
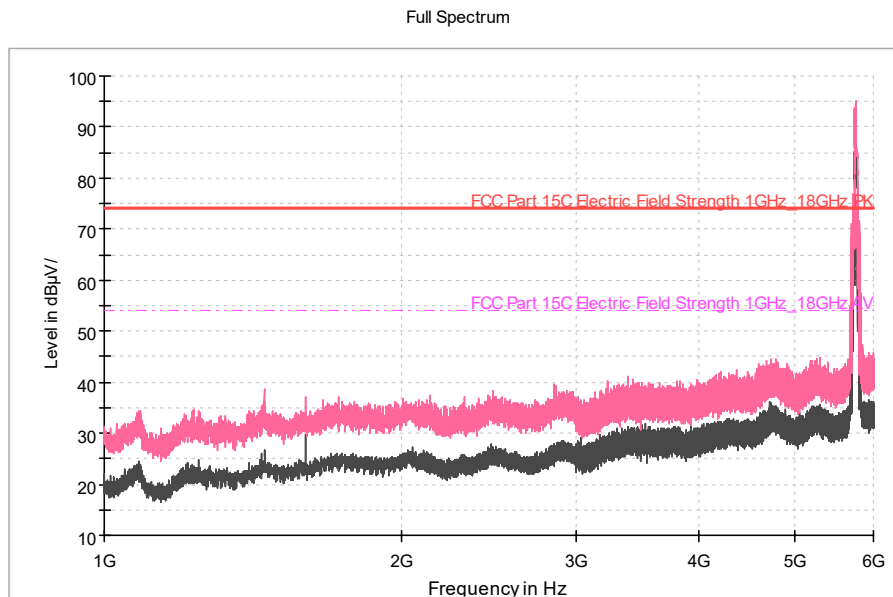


Full Spectrum



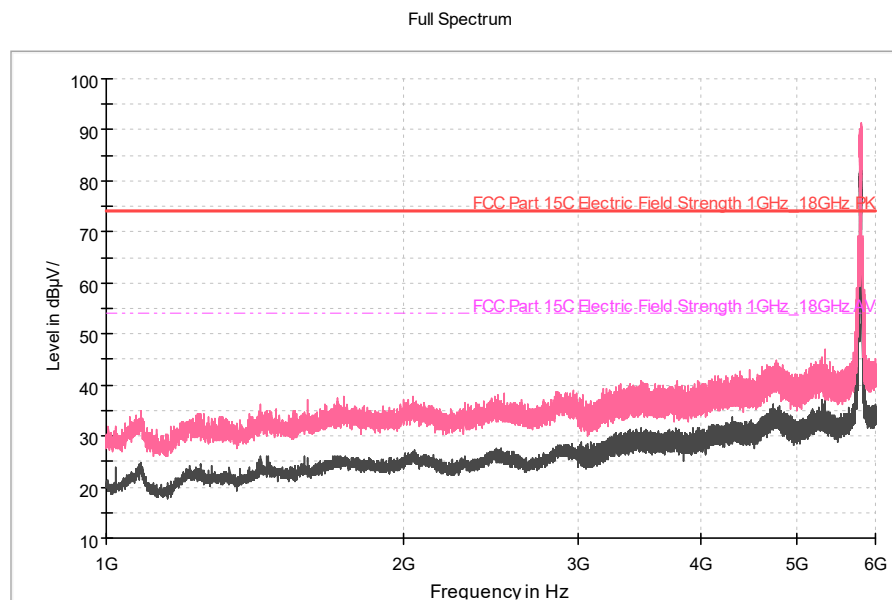
Frequency (MHz)		Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A _{Rpl} (dB)	Polarity
11384.800		---	53.94	---	36.74	54.00	17.26	-17.20	Vertical
14096.000		---	55.13	---	40.73	54.00	13.27	-14.40	Vertical
14727.600		---	56.05	---	42.05	54.00	11.95	-14.00	Vertical
15274.800		---	56.11	---	42.01	54.00	11.99	-14.10	Vertical
16960.800		---	58.25	---	45.35	54.00	8.65	-12.90	Vertical
17568.400		---	56.80	---	44.90	54.00	9.10	-11.90	Vertical

● 802.11n (HT40)
Spurious Radiated Emissions from 1GHz to 18GHz:
CH Middle (No.151)

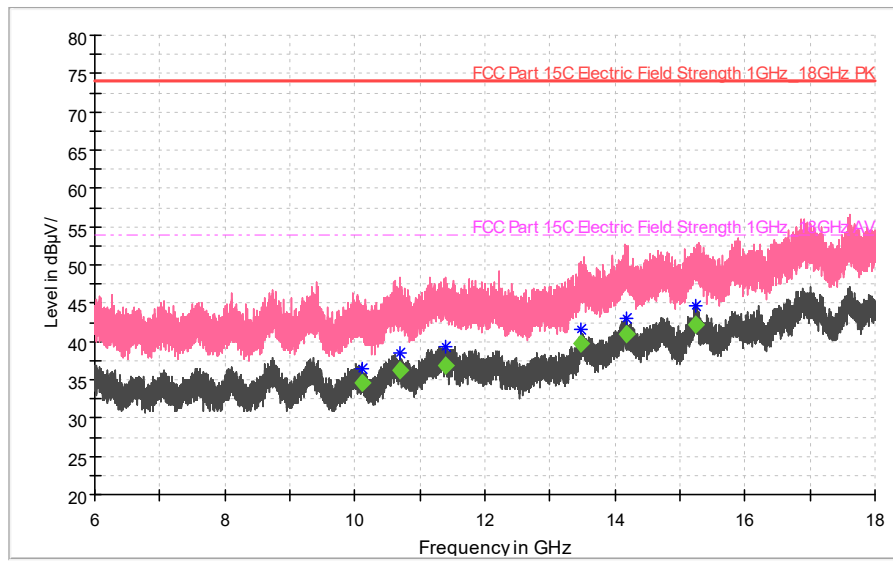


Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A _{Rpl} (dB)	Polarity
11322.400	---	54.16	---	36.76	54.00	17.24	-17.40	Vertical
12746.000	---	54.16	---	36.46	54.00	17.54	-17.70	Vertical
14155.600	---	55.60	---	41.40	54.00	12.60	-14.20	Vertical
15269.200	---	56.25	---	42.15	54.00	11.85	-14.10	Vertical
16921.200	---	58.10	---	45.20	54.00	8.80	-12.90	Vertical
17566.800	---	56.73	---	44.83	54.00	9.17	-11.90	Vertical

● 802.11n (HT40)
Spurious Radiated Emissions from 1GHz to 18GHz:
CH Middle (No.159)



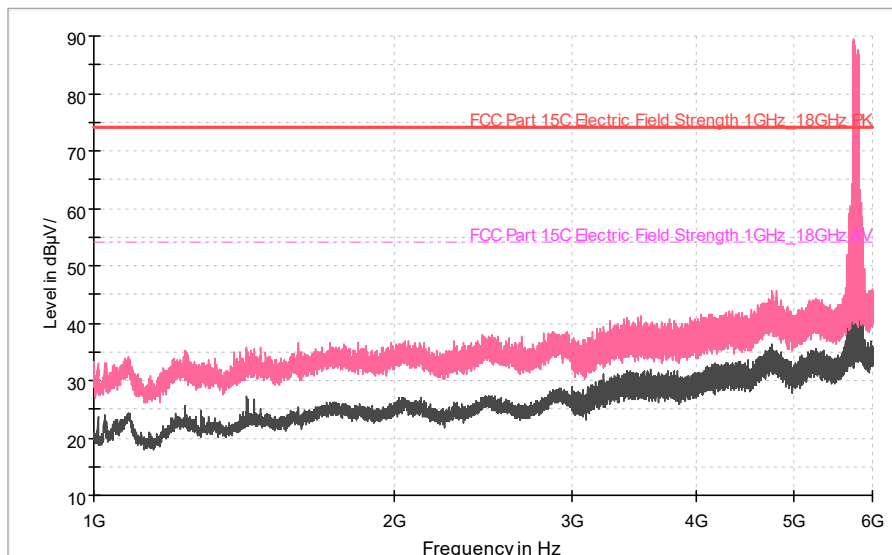
Full Spectrum



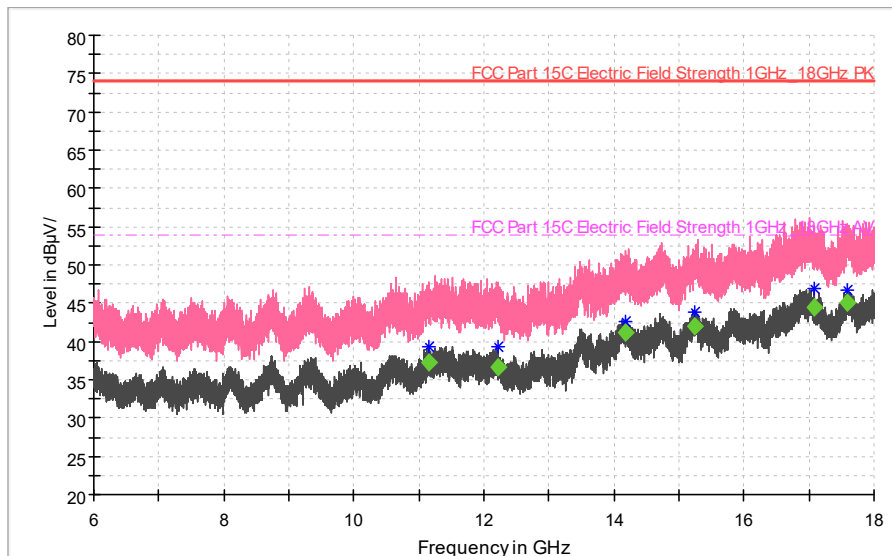
Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A _{Rpl} (dB)	Polarity
10108.000	---	54.78	---	34.58	54.00	19.42	-20.20	Vertical
10689.600	---	54.85	---	36.15	54.00	17.85	-18.70	Vertical
11393.200	---	53.85	---	36.75	54.00	17.25	-17.10	Vertical
13483.200	---	54.79	---	39.79	54.00	14.21	-15.00	Vertical
14178.800	---	55.16	---	40.96	54.00	13.04	-14.20	Vertical
15231.200	---	56.29	---	42.29	54.00	11.71	-14.00	Vertical

● **802.11ac (VHT80)**
Spurious Radiated Emissions from 1GHz to 18GHz:
CH Middle (No.155)

Full Spectrum

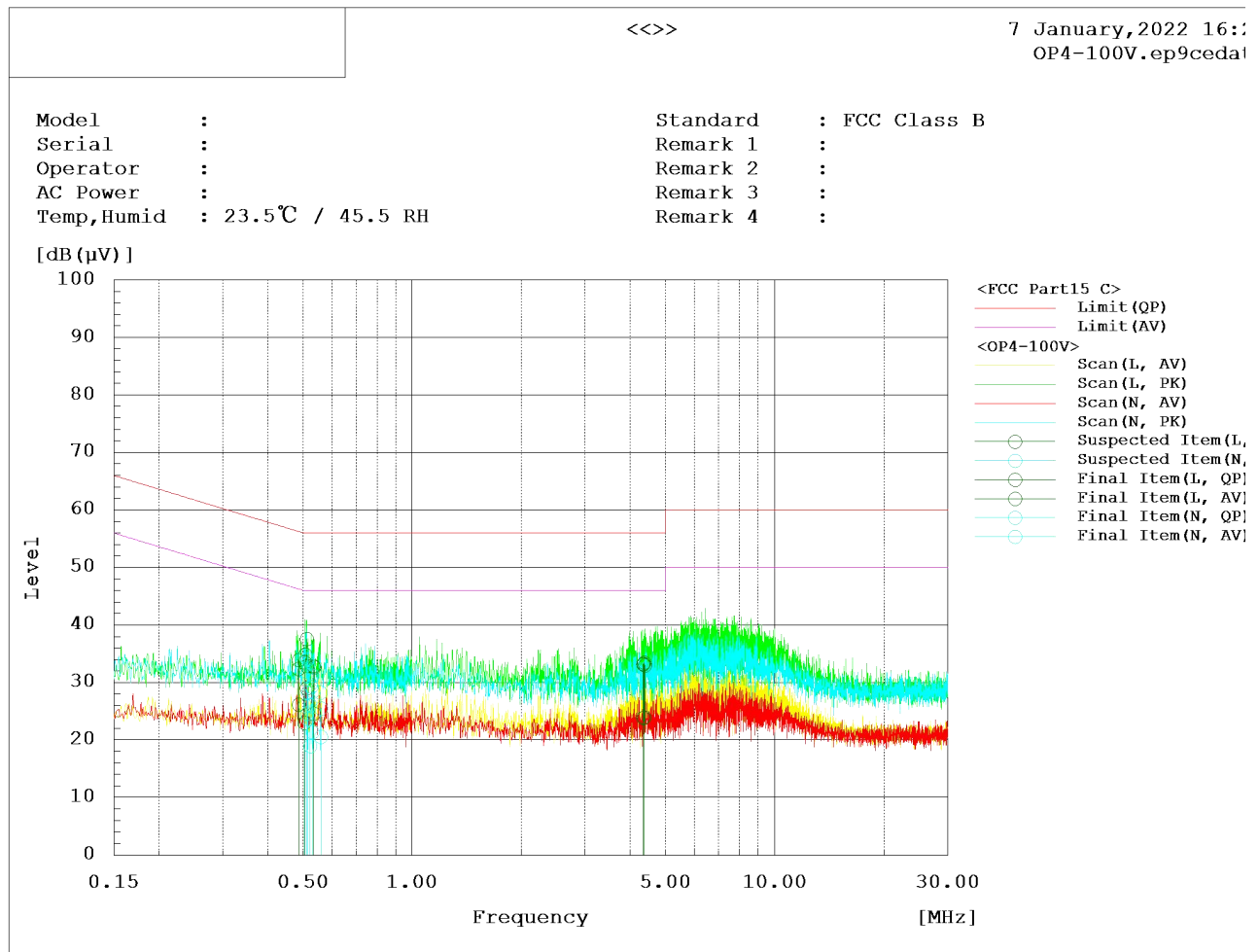


Full Spectrum

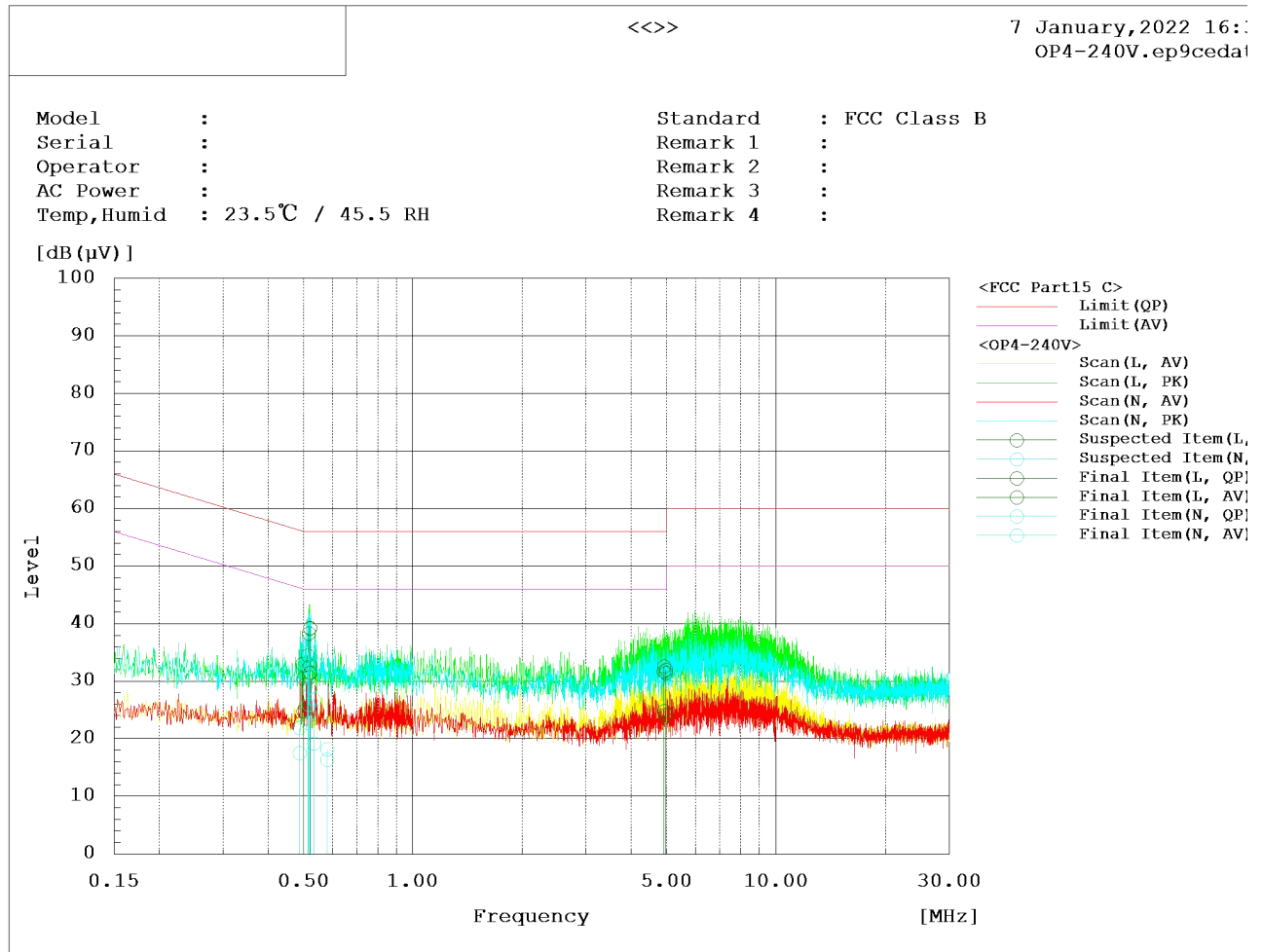


Frequency (MHz)	Reading MaxPeak (dBuV)	Reading Average (dBuV)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	A _{Rpl} (dB)	Polarity
11158.400	---	55.03	---	37.23	54.00	16.77	-17.80	Vertical
12206.000	---	53.86	---	36.56	54.00	17.44	-17.30	Vertical
14188.800	---	55.36	---	41.16	54.00	12.84	-14.20	Vertical
15238.000	---	56.03	---	42.03	54.00	11.97	-14.00	Vertical
17074.800	---	56.96	---	44.46	54.00	9.54	-12.50	Vertical
17596.400	---	56.88	---	45.08	54.00	8.93	-11.80	Vertical

AC Power line Conducted Emission(EUT TX on (11b) + charging)



Range	Frequency	Line	Reading			Factor	Level			Limit	Limit			Margin			Pass/Fail
	MHz		dB(μV)			dB	dB(μV)			dB(μV)	dB(μV)			dB			
			QP	AV	PK		QP	AV	PK		QP	AV	PK	QP	AV	PK	
Band1	0.51	N	14.8	6.1		19.9	34.7	26			56	46		21.3	20		Pass
Band1	0.51	N	14	4.7		19.9	33.9	24.6			56	46		22.1	21.4		Pass
Band1	0.51	N	14.2	3.8		19.9	34.1	23.7			56	46		21.9	22.3		Pass
Band1	0.52	N	6.2	-1		19.9	26.1	18.9			56	46		29.9	27.1		Pass
Band1	0.53	N	11.3	1.4		19.9	31.2	21.3			56	46		24.8	24.7		Pass
Band1	0.56	N	5.6	0.6		19.9	25.5	20.5			56	46		30.5	25.5		Pass
Band1	0.49	L	14.1	6.3		19.9	34	26.2			56.2	46.2		22.2	20		Pass
Band1	0.5	L	13.6	3.1		19.9	33.5	23			56	46		22.5	23		Pass
Band1	0.51	L	17.7	9.1		19.9	37.6	29			56	46		18.4	17		Pass
Band1	0.54	L	12.9	4.7		19.9	32.8	24.6			56	46		23.2	21.4		Pass
Band1	4.33	L	13.3	4		19.9	33.2	23.9			56	46		22.8	22.1		Pass
Band1	4.37	L	13.6	4.1		19.9	33.5	24			56	46		22.5	22		Pass



Range	Frequency	Line	Reading			Factor	Level			Limit	Limit			Margin			Pass/Fail
	MHz		dB(μV)			dB	dB(μV)			dB(μV)	dB(μV)			dB			
			QP	AV	PK		QP	AV	PK		QP	AV	PK	QP	AV	PK	
Band1	0.5	L	10.6	4.9		19.9	30.5	24.8			56	46		25.5	21.2		Pass
Band1	0.52	L	18.5	11		19.9	38.4	30.7			56	46		17.6	15.3		Pass
Band1	0.52	L	19.4	12		19.9	39.3	31.6			56	46		16.7	14.4		Pass
Band1	0.52	L	19.3	12		19.9	39.2	31.4			56	46		16.8	14.6		Pass
Band1	4.91	L	12.7	4.9		19.9	32.6	24.8			56	46		23.4	21.2		Pass
Band1	4.97	L	12.1	4.3		19.9	32	24.2			56	46		24	21.8		Pass
Band1	0.49	N	2	-2.4		19.9	21.9	17.5			56.2	46.2		34.3	28.7		Pass
Band1	0.52	N	15.2	6.1		19.9	35.1	26			56	46		20.9	20		Pass
Band1	0.51	N	12.7	2.8		19.9	32.6	22.7			56	46		23.4	23.3		Pass
Band1	0.52	N	16.6	9.1		19.9	36.5	29			56	46		19.5	17		Pass
Band1	0.53	N	6.8	-0.7		19.9	26.7	19.2			56	46		29.3	26.8		Pass
Band1	0.58	N	-1.7	-3.5		19.9	18.2	16.4			56	46		37.8	29.6		Pass

---The end of the test report---