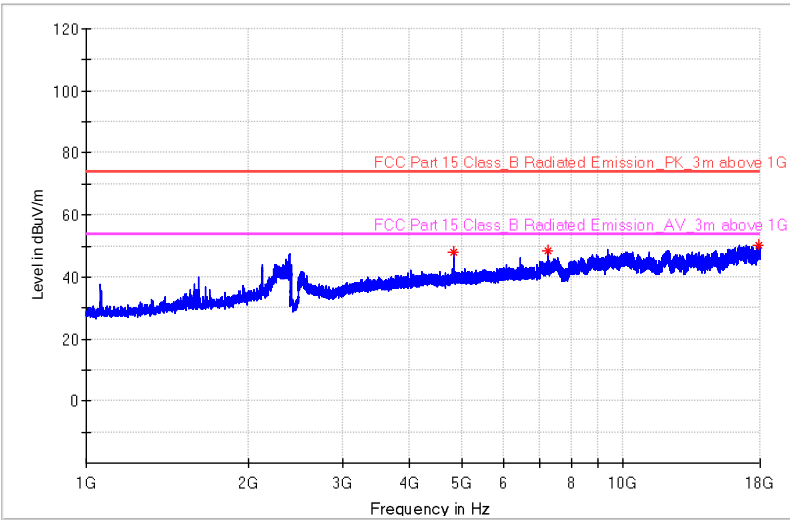




Radiated Emission 1-18GHz

Frequency: 802.11b 2412MHz

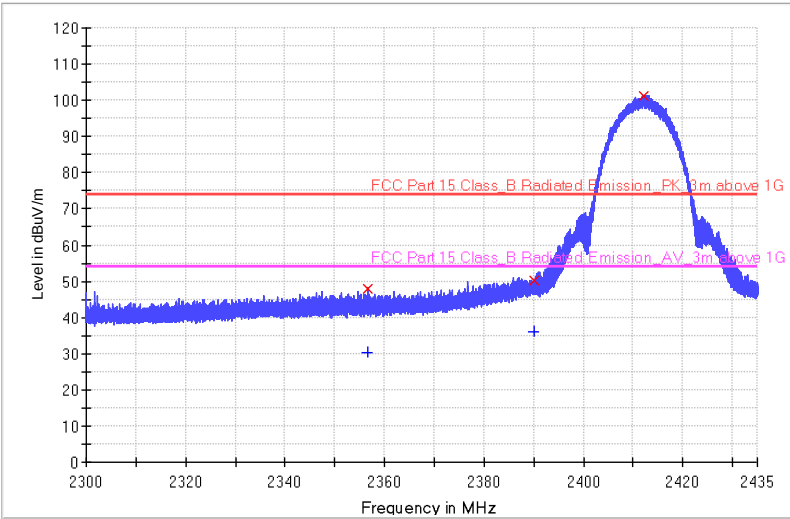
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4823.937500	47.99	---	74.00	26.01	150.0	H	225.0	-2.6
7236.875000	48.28	---	74.00	25.72	150.0	H	0.0	0.8
17858.156250	50.30	---	74.00	23.70	150.0	H	39.0	8.2

RE_HF907_BRF_Pre

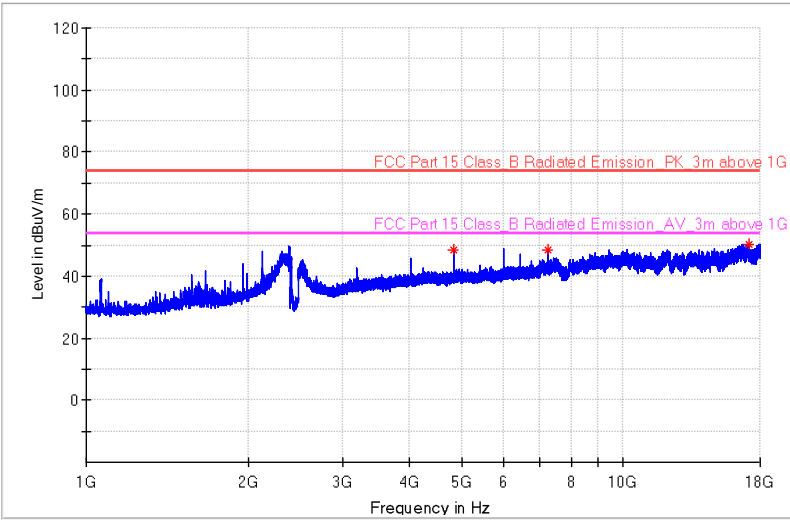


Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2356.600000	48.0	30.2	158.0	V	142.0	-0.9	23.8	54.0
2390.000000	50.4	36.1	258.0	V	174.0	-0.8	17.9	54.0
2412.000000	101.1	---	174.0	V	125.0	-0.7	---	---



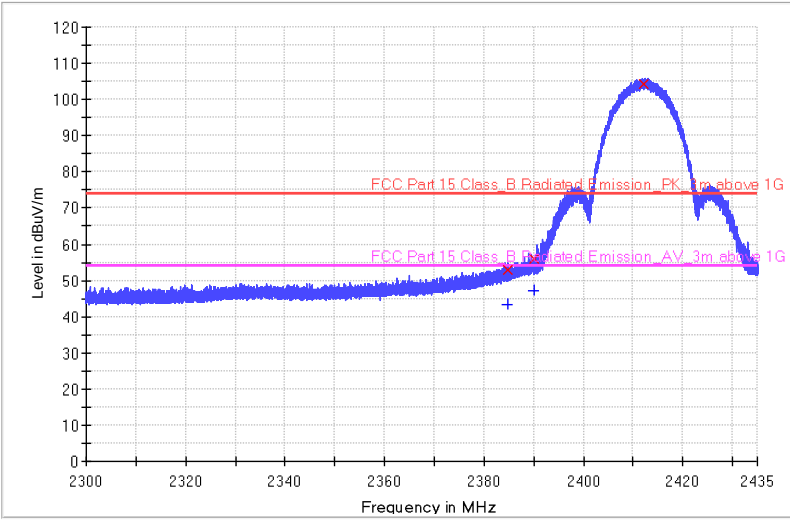
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4823.937500	48.24	---	74.00	25.76	150.0	V	326.0	-2.6
7232.625000	48.32	---	74.00	25.68	150.0	V	111.0	0.8
17151.593750	50.42	---	74.00	23.58	150.0	V	32.0	7.7

RE_HF907_BRF_Pre



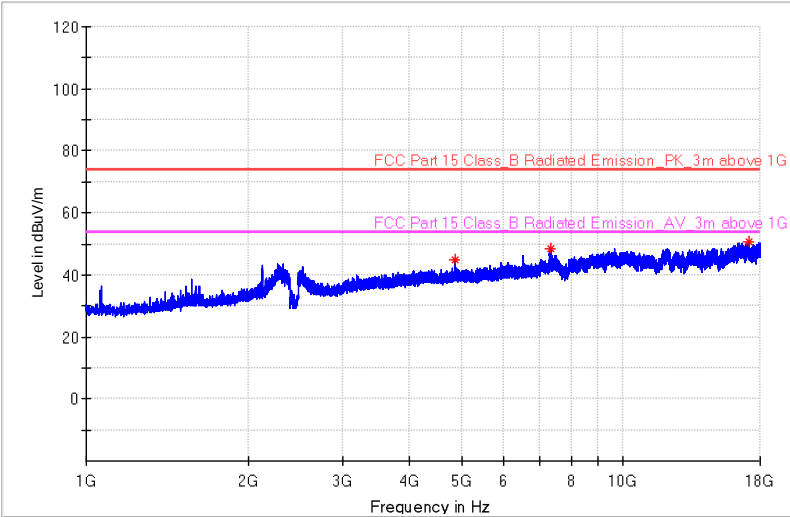
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2384.800000	53.0	43.2	185.0	H	174.0	-0.8	10.8	54.0
2390.000000	56.1	47.2	231.0	H	312.0	-0.8	6.8	54.0
2412.000000	104.2	---	150.0	H	152.0	-0.7	---	---



Frequency: 802.11b 2437MHz

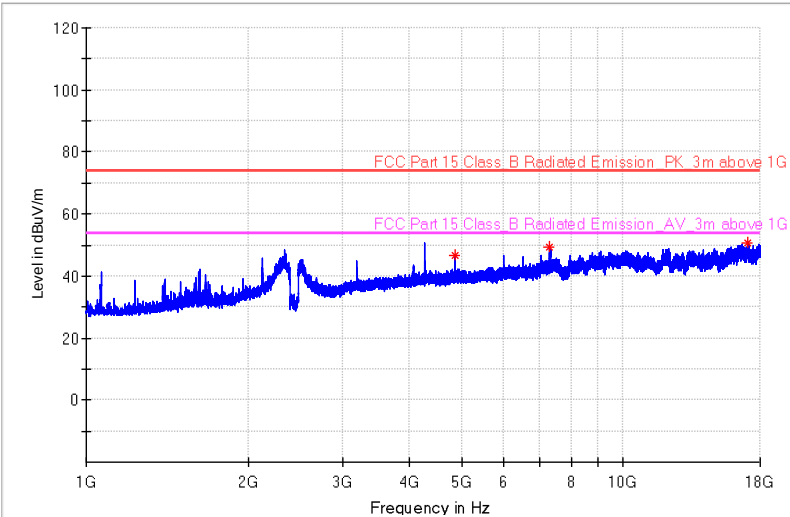
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4873.875000	44.78	---	74.00	29.22	150.0	H	234.0	-2.5
7311.250000	48.30	---	74.00	25.70	150.0	H	350.0	0.8
17145.750000	50.78	---	74.00	23.22	150.0	H	107.0	7.7

Full Spectrum



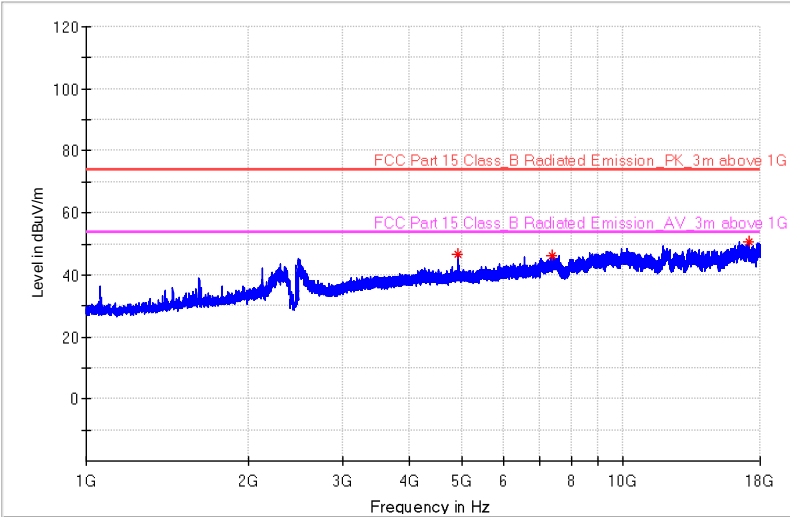
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4873.875000	46.62	---	74.00	27.38	150.0	V	144.0	-2.5
7310.187500	49.19	---	74.00	24.81	150.0	V	111.0	0.8
17093.156250	50.82	---	74.00	22.98	150.0	V	306.0	7.6



Frequency: 802.11b 2462MHz

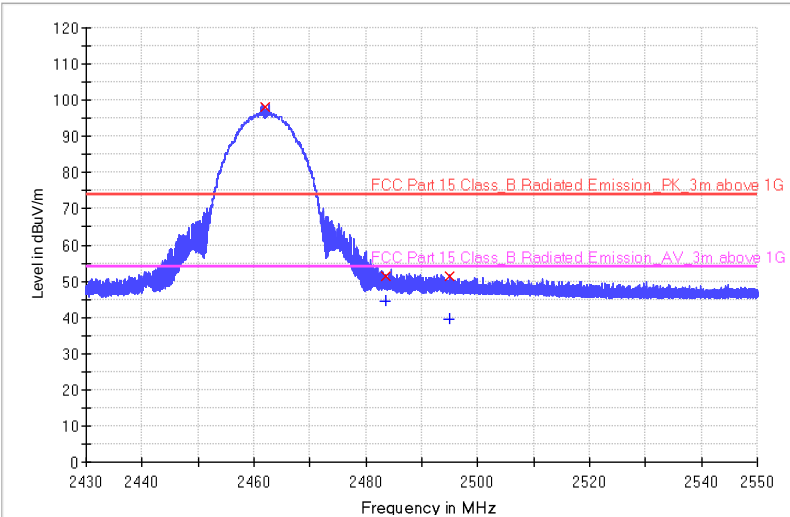
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4923.812500	46.49	---	74.00	27.51	150.0	H	222.0	-2.3
7384.562500	46.10	---	74.00	27.90	150.0	H	350.0	0.8
17138.312500	50.59	---	74.00	23.41	150.0	H	325.0	7.7

RE_HF907_BRF_Pre

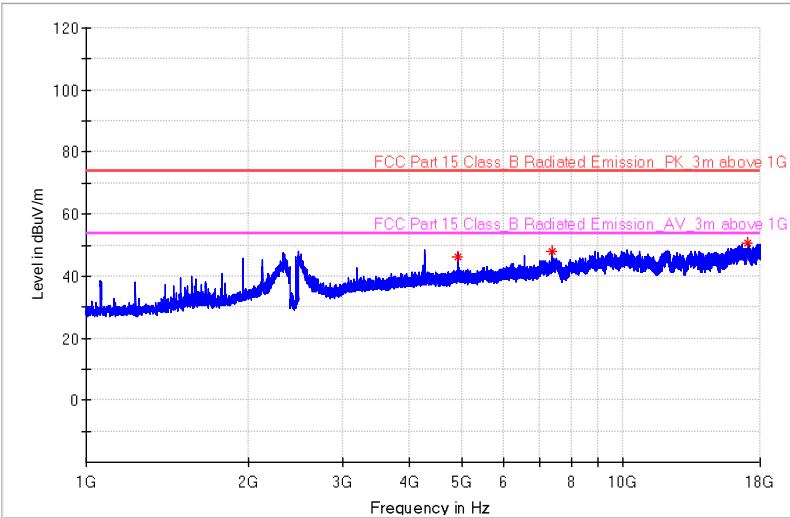


Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2462.000000	98.0	---	235.0	H	186.0	-0.4	---	---
2483.500000	51.5	44.4	236.0	H	174.0	-0.3	9.6	54.0
2494.900000	51.5	39.3	199.0	H	124.0	-0.3	14.7	54.0



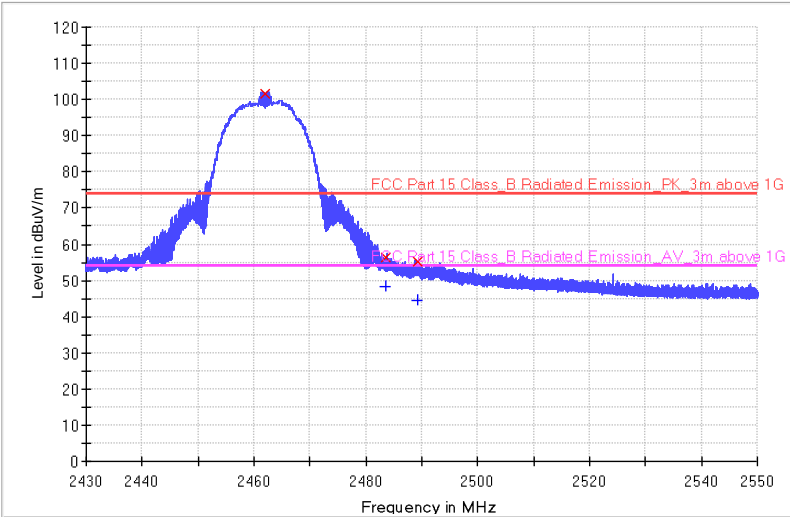
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4924.343750	46.16	---	74.00	27.84	150.0	V	149.0	-2.3
7384.031250	47.80	---	74.00	26.20	150.0	V	107.0	0.8
17026.218750	50.62	---	74.00	23.38	150.0	V	326.0	7.5

RE_HF907_BRF_Pre



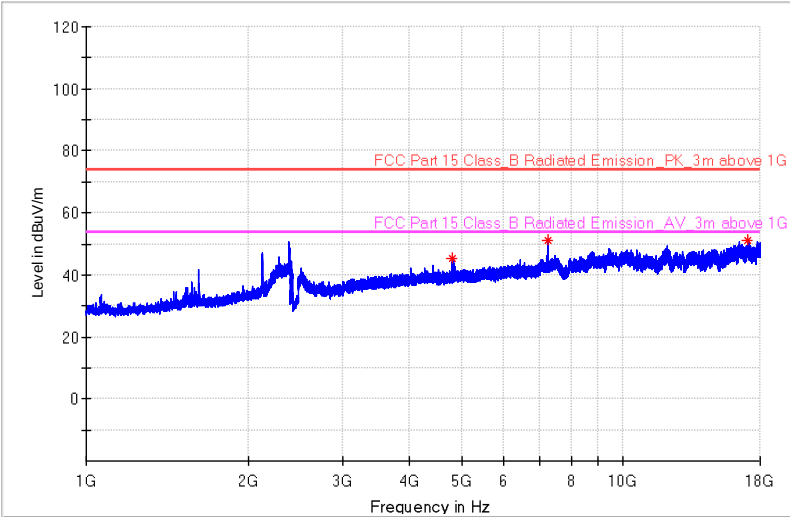
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2462.000000	101.6	---	254.0	V	142.0	-0.4	---	---
2483.500000	56.3	48.2	223.0	V	231.0	-0.3	5.8	54.0
2489.200000	55.3	44.4	241.0	V	15.0	-0.3	9.6	54.0



Frequency: 802.11g 2412MHz

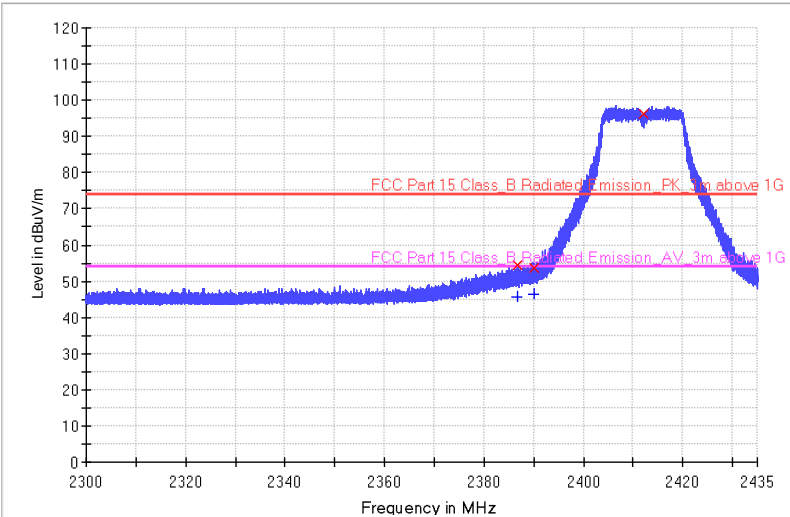
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4817.031250	45.44	---	74.00	28.56	150.0	H	228.0	-2.7
7230.500000	50.98	---	74.00	22.52	150.0	H	215.0	0.8
17055.437500	50.92	---	74.00	23.08	150.0	H	112.0	7.5

RE_HF907_BRF_Pre

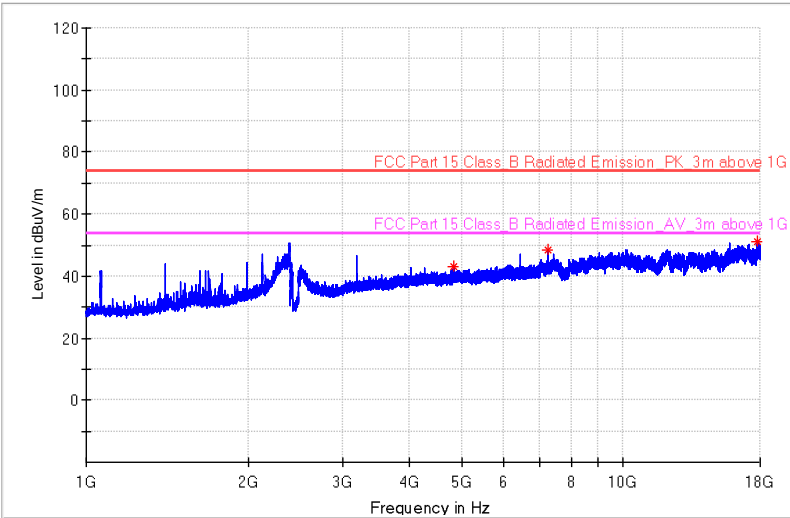


Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2386.817656	54.3	45.5	235.0	H	115.0	-0.8	8.5	54.0
2390.000000	53.8	46.4	227.0	H	178.0	-0.8	7.6	54.0
2412.000000	96.4	---	178.0	H	175.0	-0.7	---	---



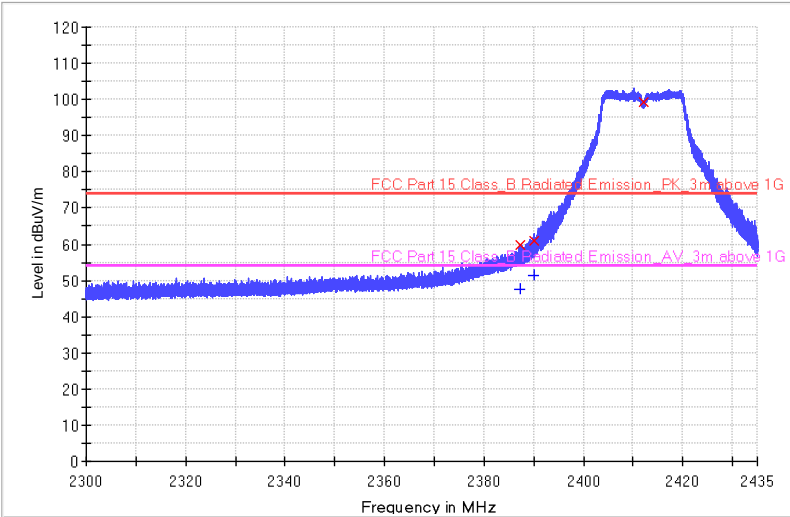
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4824.468750	42.99	---	74.00	31.01	150.0	V	140.0	-2.6
7234.750000	48.22	---	74.00	25.78	150.0	V	110.0	0.8
17755.093750	50.91	---	74.00	22.69	150.0	V	62.0	8.0

RE_HF907_BRF_Pre



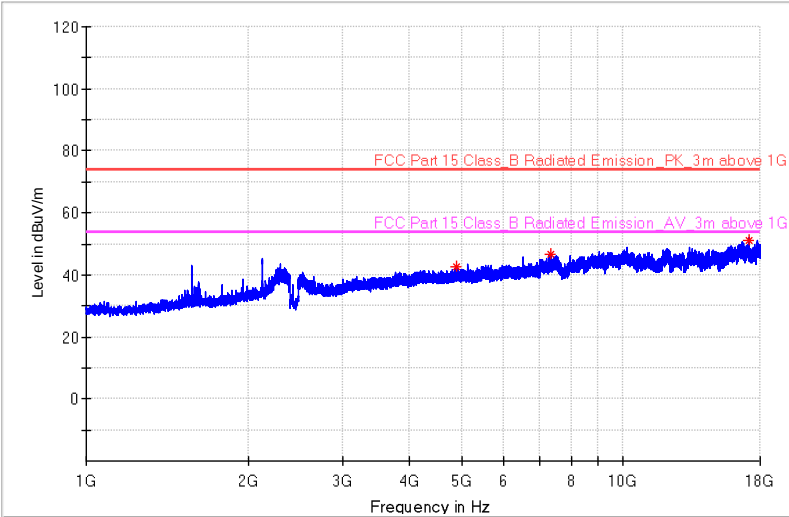
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2387.366094	60.0	47.6	253.0	V	178.0	-0.8	6.4	54.0
2390.000000	61.0	51.5	278.0	V	223.0	-0.8	2.5	54.0
2412.000000	99.3	---	168.0	V	174.0	-0.7	---	---



Frequency: 802.11g 2437MHz

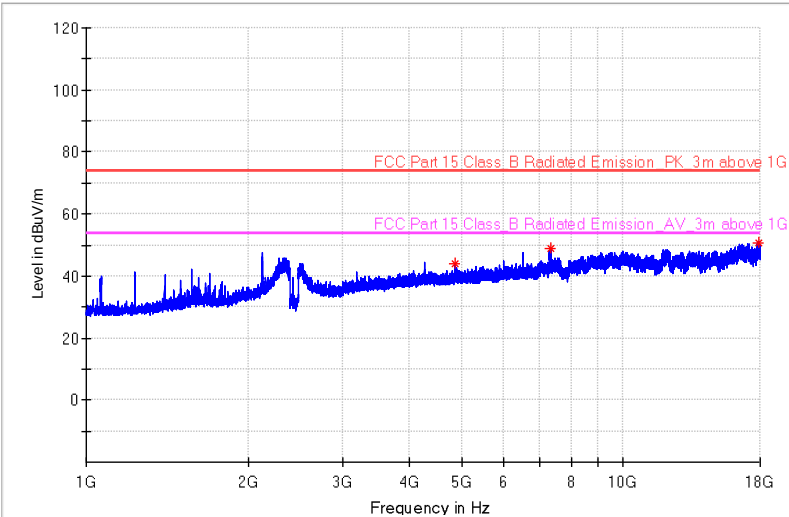
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4879.718750	42.57	---	74.00	31.43	150.0	H	232.0	-2.4
7318.156250	46.80	---	74.00	27.20	150.0	H	352.0	0.8
17148.406250	50.91	---	74.00	22.19	150.0	H	6.0	7.7

Full Spectrum



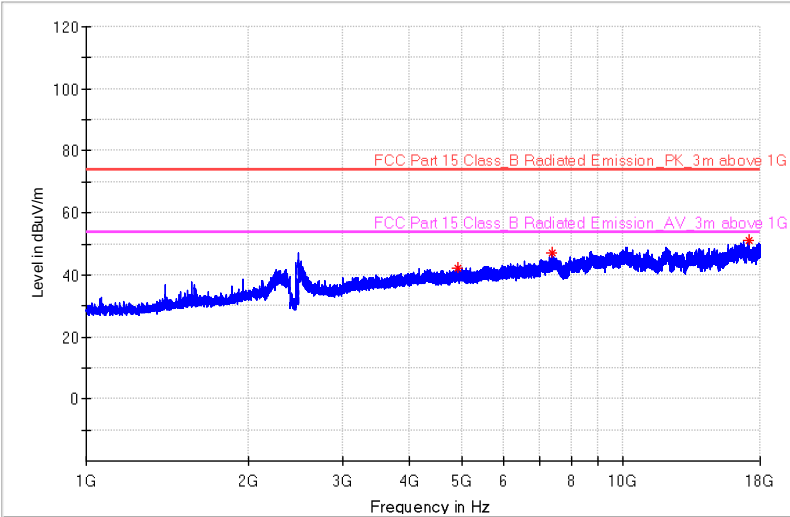
Critical_Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4873.875000	44.12	---	74.00	29.88	150.0	V	137.0	-2.5
7317.093750	48.73	---	74.00	25.27	150.0	V	163.0	0.8
17904.375000	50.89	---	74.00	22.81	150.0	V	241.0	8.3



Frequency: 802.11g 2462MHz

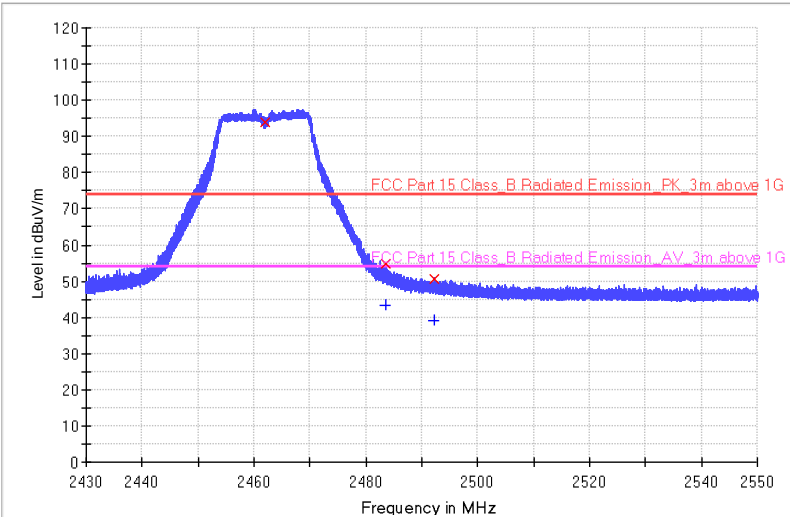
Full Spectrum



Critical Critical Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4929.125000	42.05	---	74.00	31.95	150.0	H	324.0	-2.3
7385.093750	46.88	---	74.00	27.12	150.0	H	356.0	0.8
17143.093750	50.97	---	74.00	22.83	150.0	H	57.0	7.7

RE_HF907_BRF_Pre

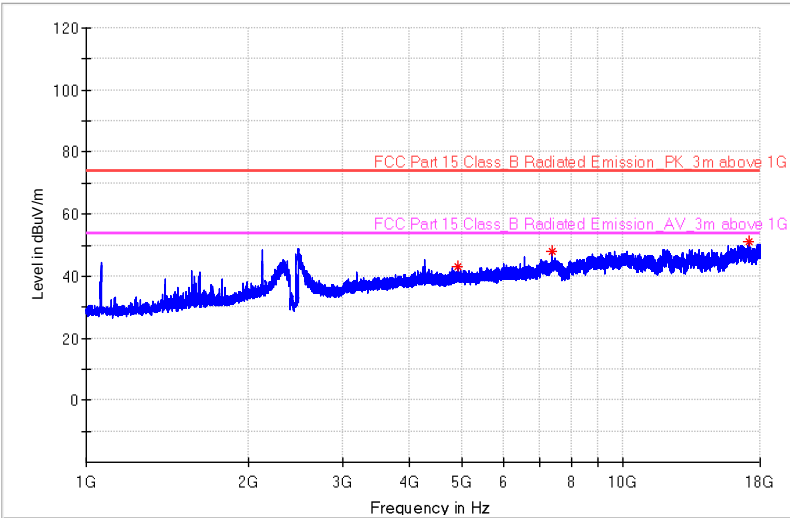


Critical Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2462.000000	93.9	---	188.0	V	235.0	-0.4	---	---
2483.500000	54.9	43.5	211.0	V	178.0	-0.3	10.5	54.0
2492.122500	50.7	39.3	199.0	V	174.0	-0.3	14.7	54.0



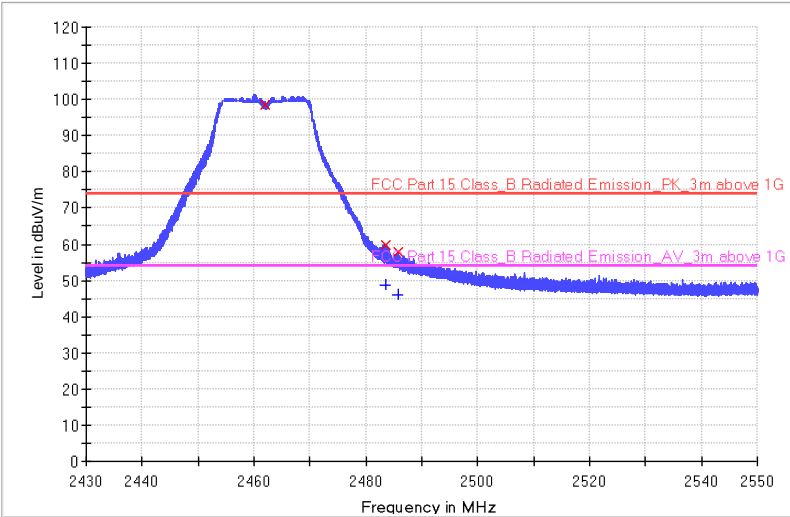
Full Spectrum



Critical_Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4920.093750	42.95	---	74.00	31.05	150.0	V	142.0	-2.3
7384.031250	48.19	---	74.00	25.81	150.0	V	112.0	0.8
17135.656250	50.92	---	74.00	22.68	150.0	V	146.0	7.6

RE_HF907_BRF_Pre



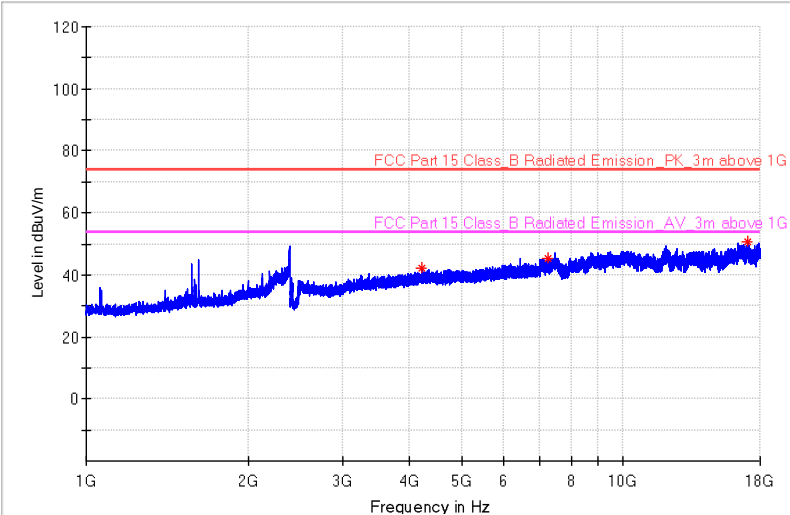
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2462.000000	98.4	---	178.0	H	235.0	-0.4	---	---
2483.500000	59.7	48.8	198.0	H	174.0	-0.3	5.2	54.0
2485.710000	57.8	45.9	215.0	H	152.0	-0.3	8.1	54.0



Frequency: 802.11n20 2412MHz

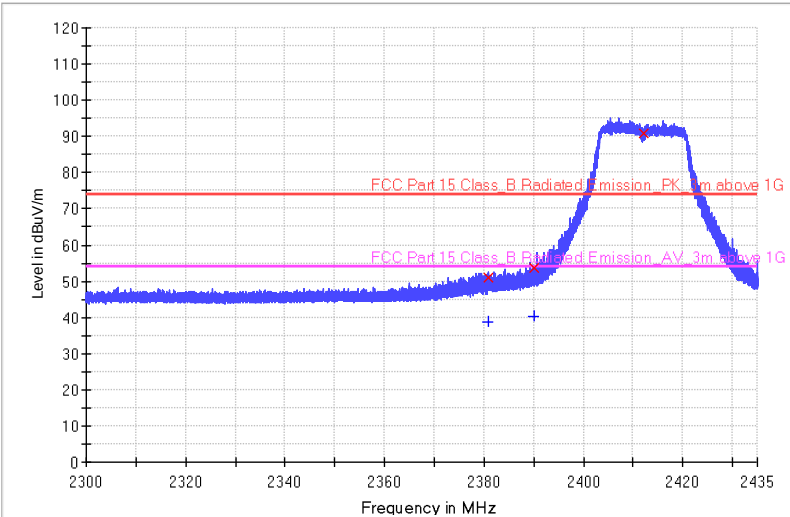
Full Spectrum



Critical Critical Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4221.500000	42.02	---	74.00	31.98	150.0	H	222.0	-3.9
7231.562500	45.19	---	74.00	28.81	150.0	H	295.0	0.8
17075.093750	50.69	---	74.00	23.31	150.0	H	84.0	7.1

RE_HF907_BRF_Pre

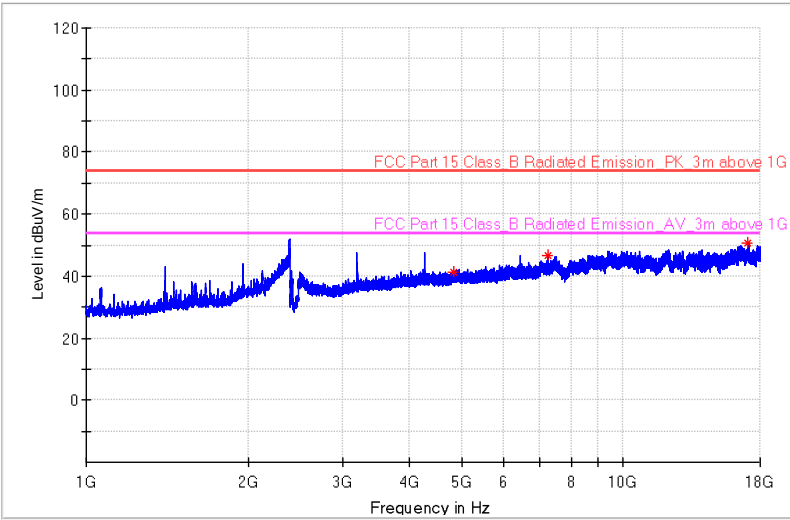


Critical Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2380.827031	50.8	38.7	174.0	H	145.0	-0.8	15.3	54.0
2390.000000	53.8	40.1	241.0	H	214.0	-0.8	13.9	54.0
2412.100000	90.9	---	224.0	H	174.0	-0.7	---	---



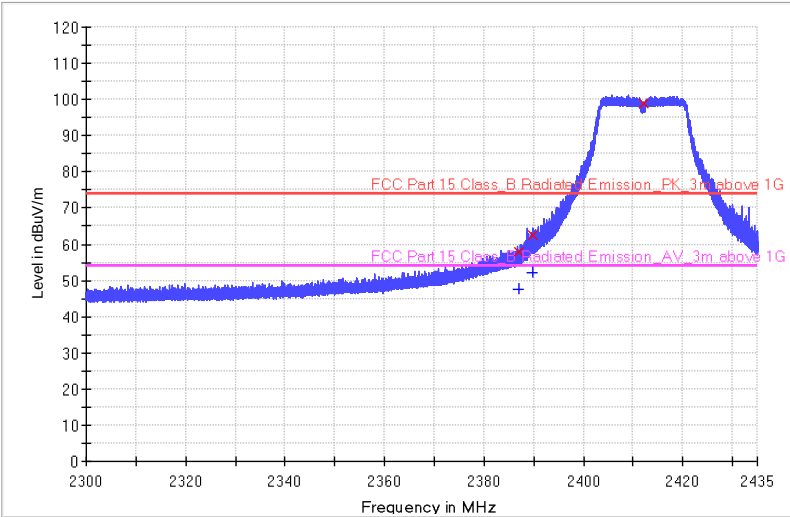
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4826.593750	41.07	---	74.00	32.93	150.0	V	133.0	-2.6
7232.625000	46.59	---	74.00	27.41	150.0	V	112.0	0.8
17021.968750	50.63	---	74.00	23.37	150.0	V	179.0	7.1

RE_HF907_BRF_Pre



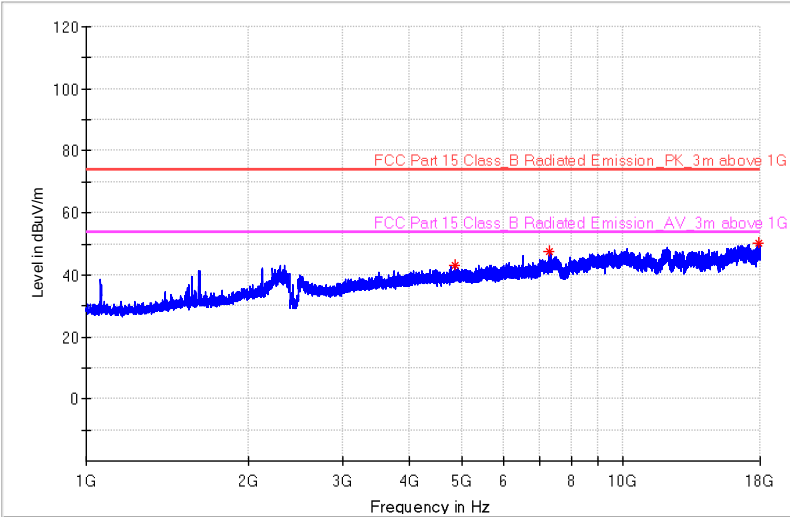
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2386.900000	57.7	47.5	235.0	V	285.0	-0.8	6.5	54.0
2389.900000	62.6	52.2	277.0	V	174.0	-0.8	1.8	54.0
2412.000000	99.0	---	178.0	V	359.0	-0.7	---	---



Frequency: 802.11n20 2437MHz

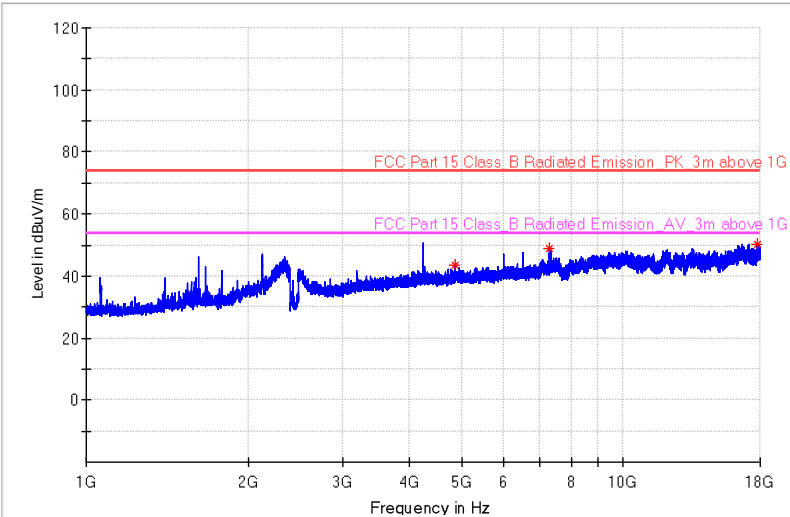
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4873.875000	43.01	---	74.00	30.99	150.0	H	211.0	-2.5
7307.531250	47.52	---	74.00	26.48	150.0	H	359.0	0.8
17919.781250	50.28	---	74.00	23.72	150.0	H	316.0	7.8

Full Spectrum



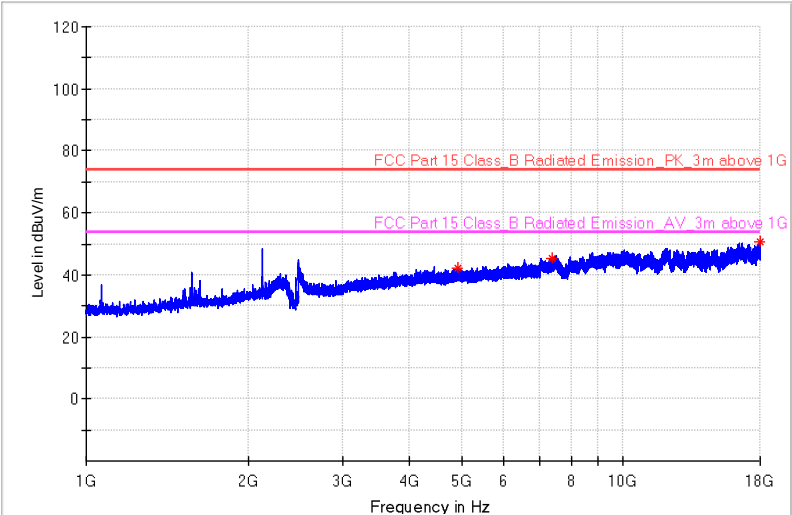
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4877.593750	43.32	---	74.00	30.68	150.0	V	125.0	-2.4
7304.875000	48.94	---	74.00	25.06	150.0	V	108.0	0.8
17799.718750	50.37	---	74.00	23.63	150.0	V	249.0	7.6



Frequency: 802.11n20 2462MHz

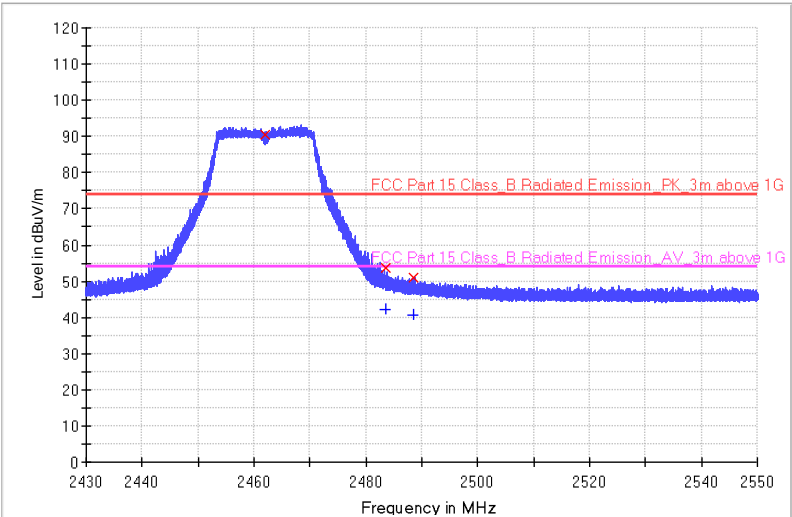
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4929.656250	42.30	---	74.00	31.70	150.0	H	124.0	-2.3
7393.593750	45.17	---	74.00	28.83	150.0	H	184.0	0.8
17973.968750	50.70	---	74.00	23.30	150.0	H	109.0	7.9

RE_HF907_BRF_Pre

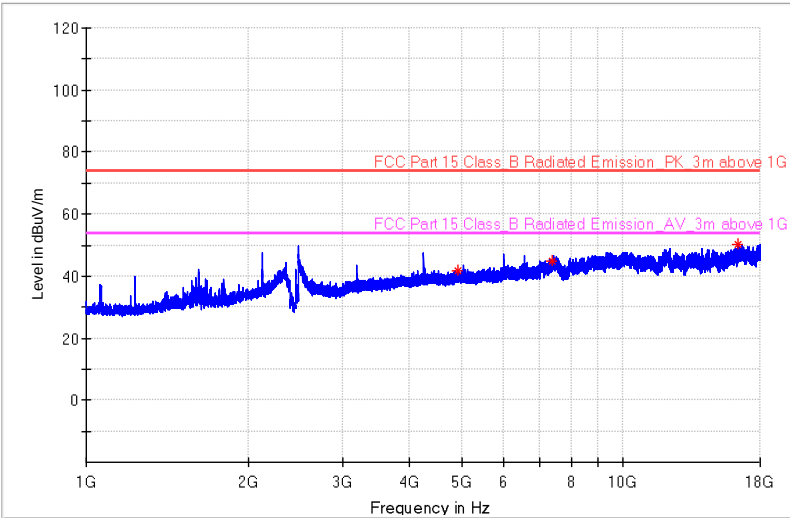


Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2462.000000	90.3	---	189.0	V	174.0	-0.4	---	---
2483.500000	53.8	42.2	215.0	V	235.0	-0.3	11.8	54.0
2488.600000	50.9	40.5	241.0	V	174.0	-0.3	13.5	54.0



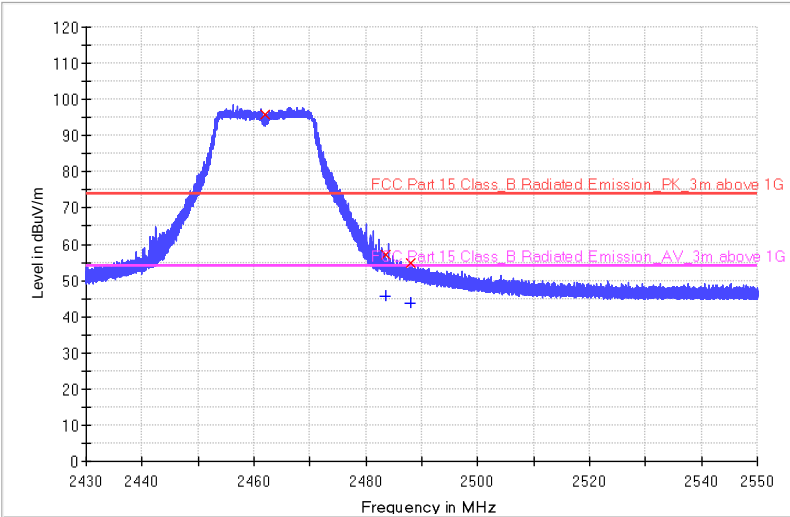
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4927.531250	41.62	---	74.00	32.38	150.0	V	34.0	-2.3
7383.500000	44.87	---	74.00	29.13	150.0	V	9.0	0.8
16344.093750	50.33	---	74.00	23.67	150.0	V	72.0	6.4

RE_HF907_BRF_Pre



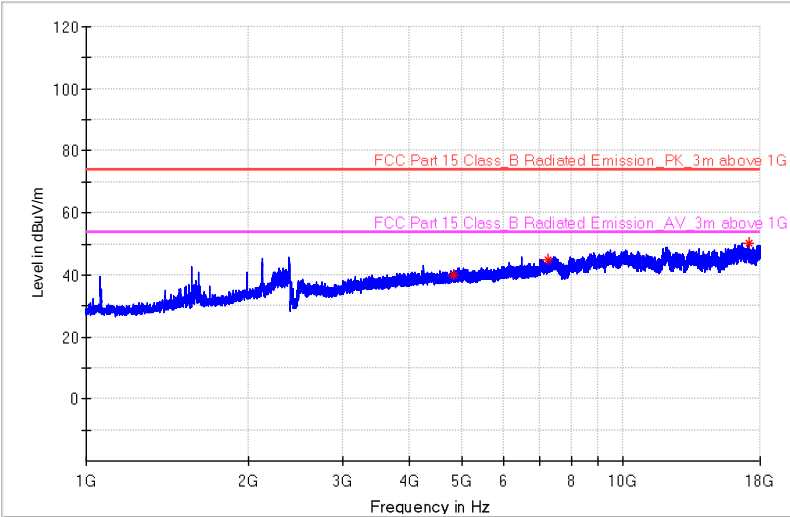
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2462.000000	95.8	---	199.0	H	359.0	-0.4	---	---
2483.500000	57.1	45.6	254.0	H	188.0	-0.3	8.4	54.0
2488.000000	54.7	43.7	197.0	H	46.0	-0.3	10.3	54.0



Frequency: 802.11n40 2422MHz

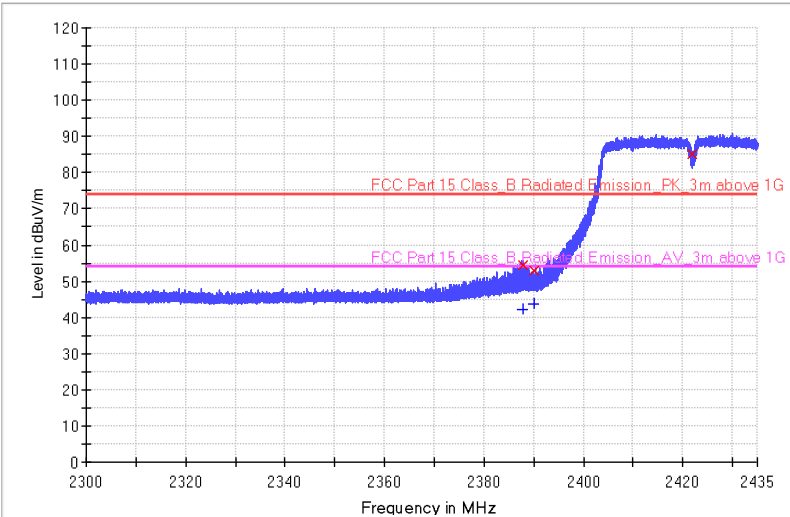
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4847.843750	39.90	---	74.00	34.10	150.0	H	30.0	-2.6
7267.156250	44.96	---	74.00	29.04	150.0	H	105.0	0.8
17122.375000	50.27	---	74.00	23.73	150.0	H	0.0	7.2

RE_HF907_BRF_Pre

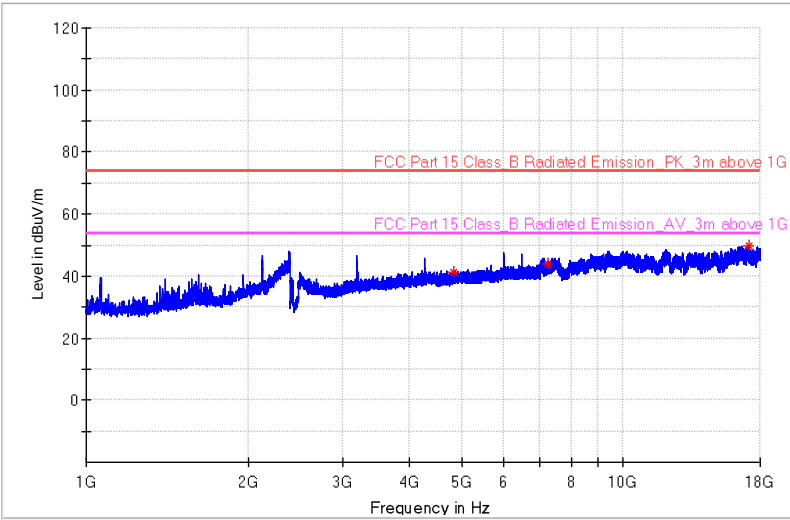


Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2387.778281	54.5	42.0	214.0	H	251.0	-0.8	12.0	54.0
2390.000000	52.8	43.7	217.0	H	144.0	-0.8	10.3	54.0
2422.000000	85.1	---	186.0	H	32.0	-0.7	---	---



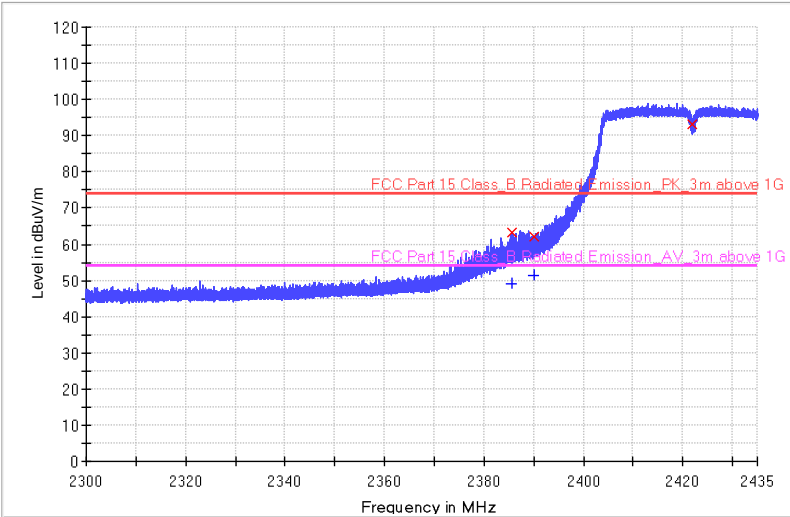
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4847.312500	41.19	---	74.00	32.81	150.0	V	80.0	-2.6
7263.437500	43.76	---	74.00	30.24	150.0	V	68.0	0.8
17141.500000	49.74	---	74.00	24.26	150.0	V	13.0	7.2

RE_HF907_BRF_Pre



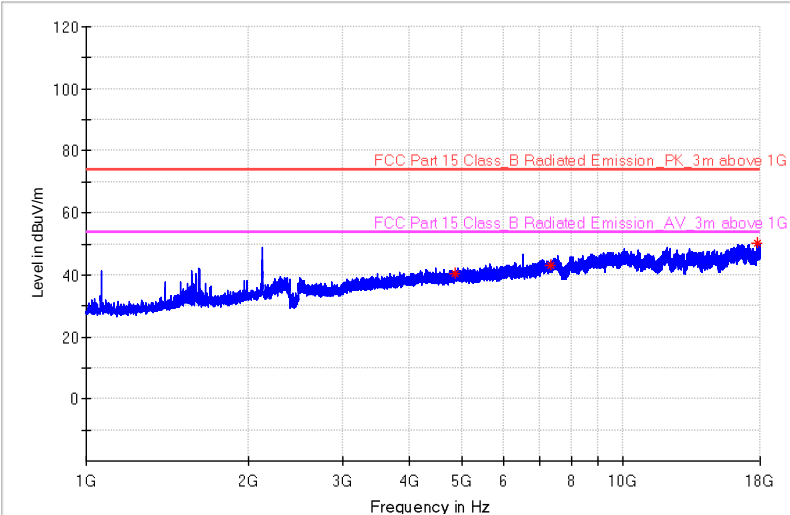
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2385.632188	63.2	49.2	213.0	V	164.0	-0.8	4.8	54.0
2390.000000	62.2	51.3	225.0	V	221.0	-0.8	2.7	54.0
2422.000000	93.2	---	275.0	V	123.0	-0.7	---	---



Frequency: 802.11n40 2437MHz

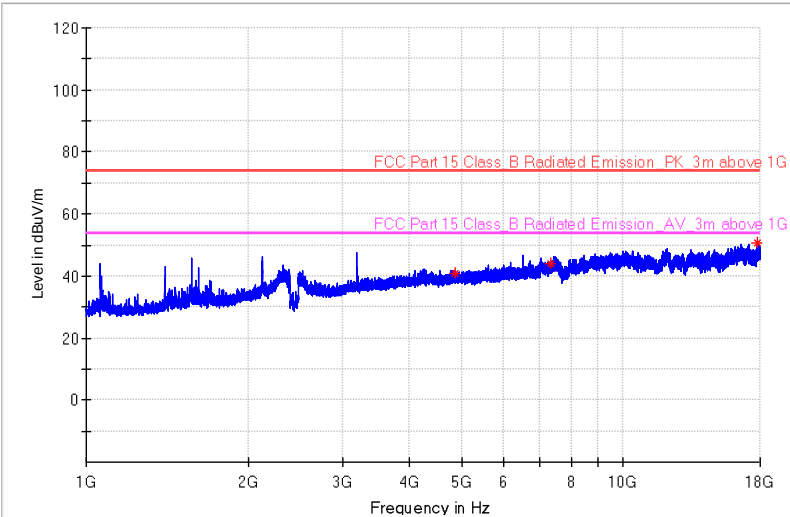
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4874.937500	40.49	---	74.00	33.51	150.0	H	288.0	-2.4
7311.250000	43.27	---	74.00	30.73	150.0	H	9.0	0.8
17792.812500	50.00	---	74.00	24.00	150.0	H	0.0	7.6

Full Spectrum



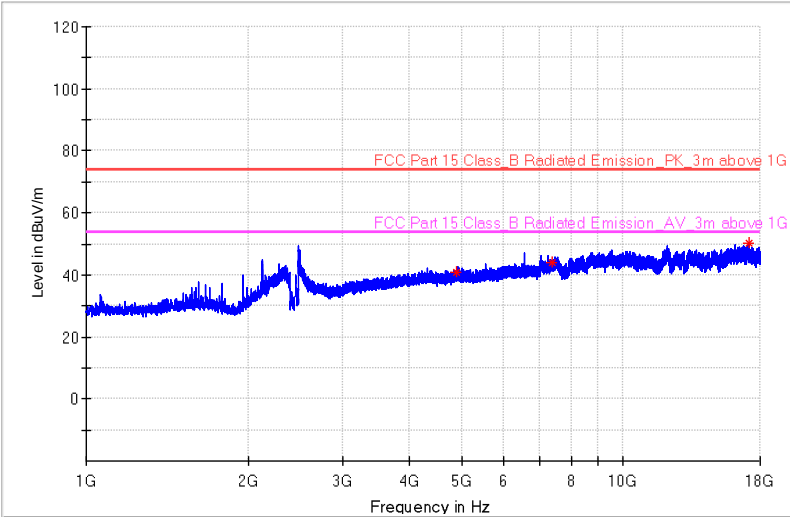
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4875.468750	40.71	---	74.00	33.29	150.0	V	46.0	-2.4
7314.437500	43.87	---	74.00	30.13	150.0	V	254.0	0.8
17819.375000	50.51	---	74.00	23.49	150.0	V	1.0	7.7



Frequency: 802.11n40 2452MHz

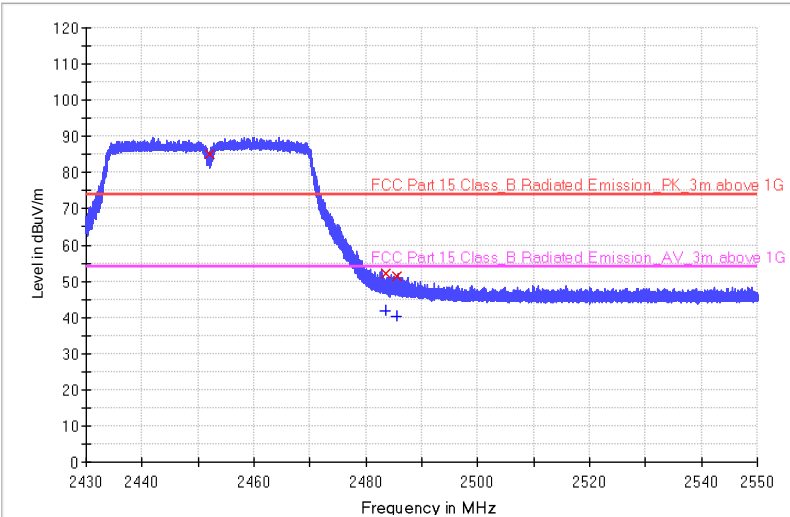
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4906.281250	40.76	74.00	33.24	150.0	H	123.0	-2.3
7358.531250	43.75	74.00	30.25	150.0	H	260.0	0.8
17149.468750	50.01	74.00	23.99	150.0	H	104.0	7.2

RE_HF907_BRF_Pre

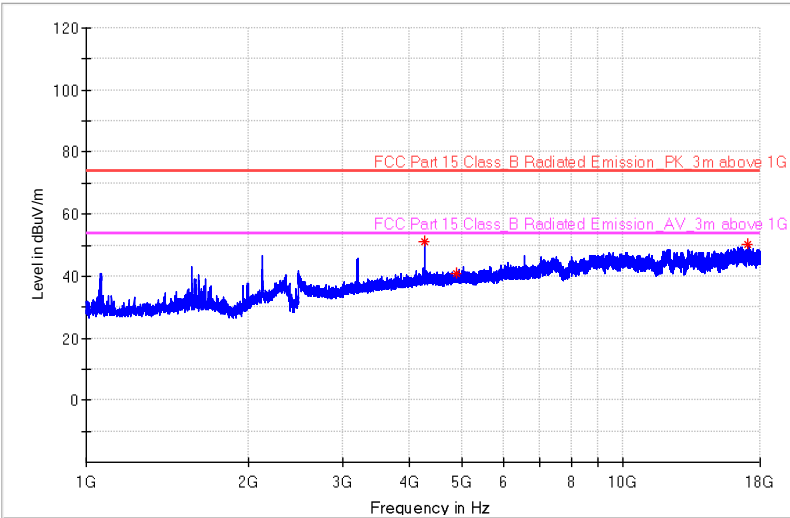


Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2452.000000	85.3	---	167.0	V	175.0	-0.4	---	---
2483.500000	52.1	41.9	236.0	V	199.0	-0.3	12.1	54.0
2485.600000	51.3	40.2	226.0	V	113.0	-0.3	13.9	54.0



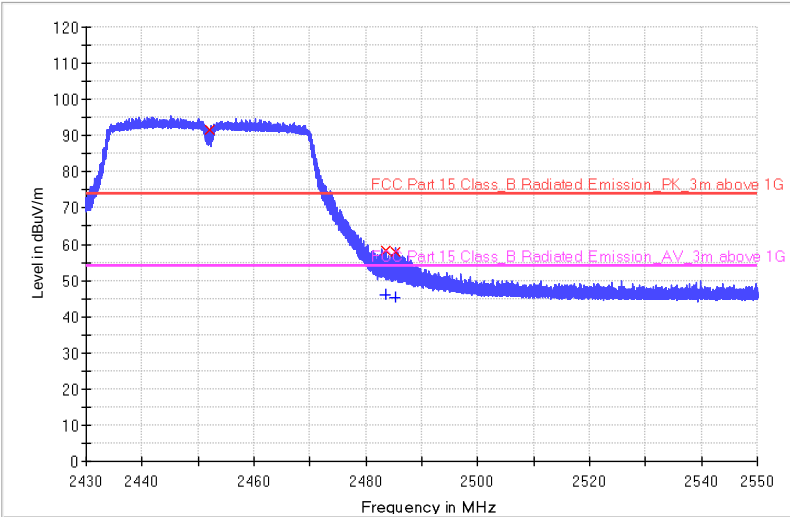
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4261.343750	50.96	74.00	22.74	150.0	V	91.0	-3.8
4905.218750	40.71	74.00	33.29	150.0	V	50.0	-2.3
17087.843750	50.04	74.00	23.96	150.0	V	119.0	7.2

RE_HF907_BRF_Pre



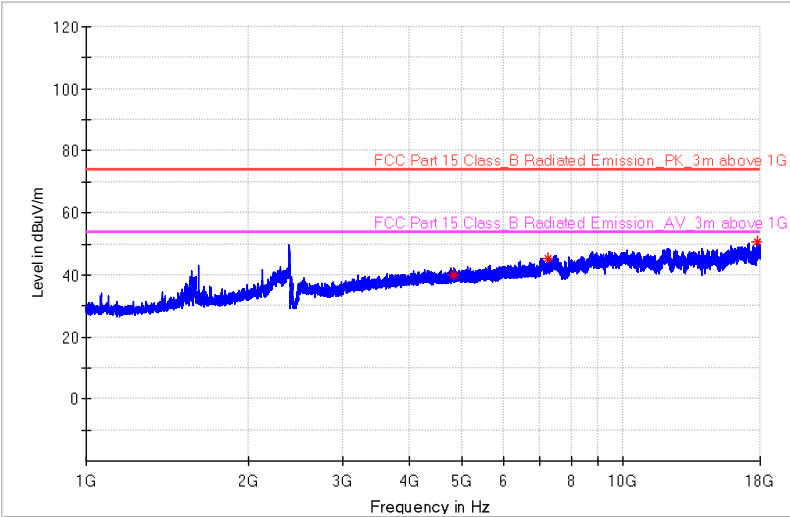
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2452.000000	91.5	---	223.0	H	359.0	-0.4	---	---
2483.500000	58.2	45.9	186.0	H	135.0	-0.3	8.1	54.0
2485.300000	57.9	45.2	245.0	H	138.0	-0.3	8.8	54.0



Frequency: 802.11ax20 2412MHz

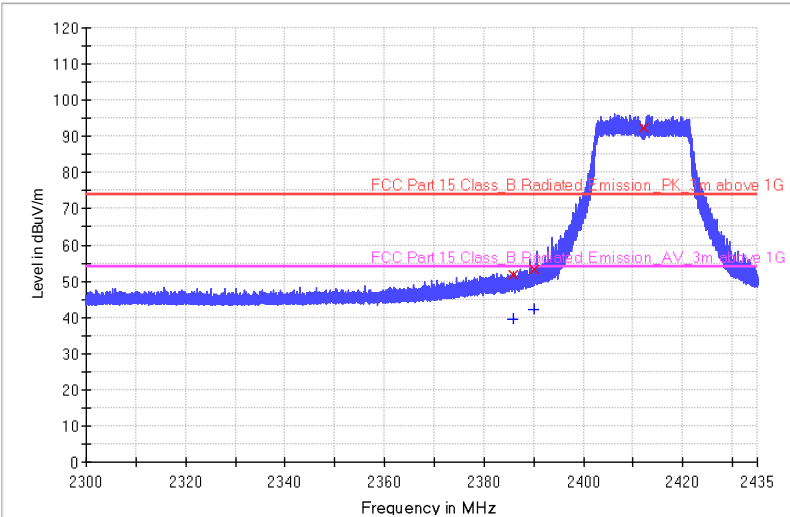
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4827.125000	39.87	---	74.00	34.13	150.0	H	208.0	-2.6
7233.687500	45.16	---	74.00	28.84	150.0	H	147.0	0.8
17805.562500	50.50	---	74.00	23.50	150.0	H	0.0	7.6

RE_HF907_BRF_Pre

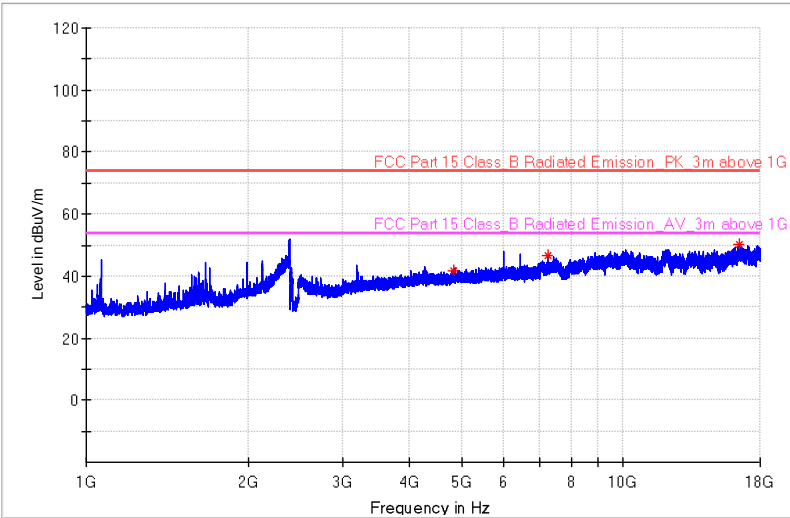


Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2385.792500	51.8	39.4	178.0	H	174.0	-0.8	14.6	54.0
2390.000000	53.3	42.2	235.0	H	215.0	-0.8	11.9	54.0
2412.000000	92.2	---	198.0	H	147.0	-0.7	---	---



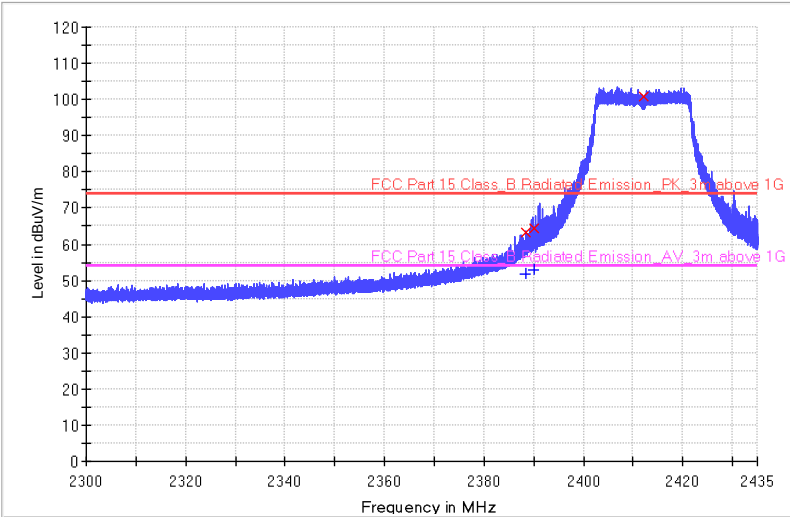
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4828.718750	41.63	---	74.00	32.37	150.0	V	142.0	-2.6
7228.375000	46.53	---	74.00	27.47	150.0	V	109.0	0.8
16416.343750	50.22	---	74.00	23.78	150.0	V	121.0	6.5

RE_HF907_BRF_Pre



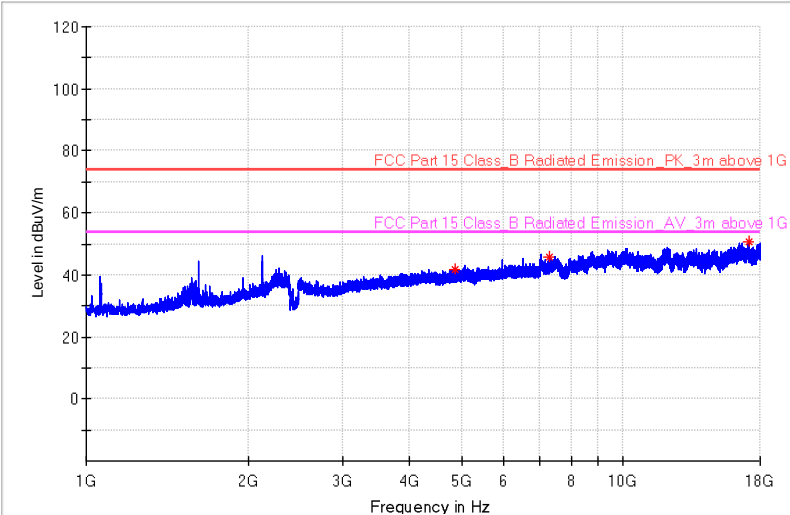
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2388.306875	63.2	51.7	185.0	V	1.0	-0.8	2.3	54.0
2390.000000	64.3	53.0	199.0	V	321.0	-0.8	1.0	54.0
2412.000000	100.7	---	215.0	V	145.0	-0.7	---	---



Frequency: 802.11ax20 2437MHz

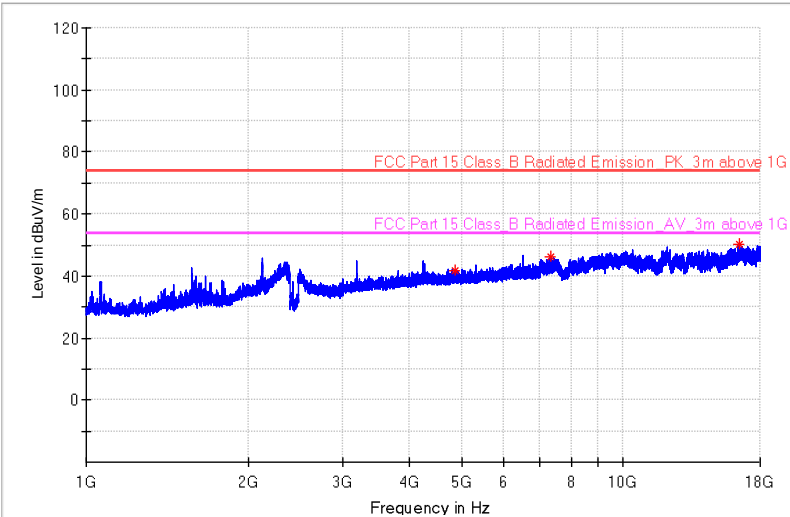
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4875.468750	41.53	---	74.00	32.47	150.0	H	271.0	-2.4
7310.187500	45.63	---	74.00	28.37	150.0	H	0.0	0.8
17126.093750	50.66	---	74.00	23.34	150.0	H	275.0	7.2

Full Spectrum



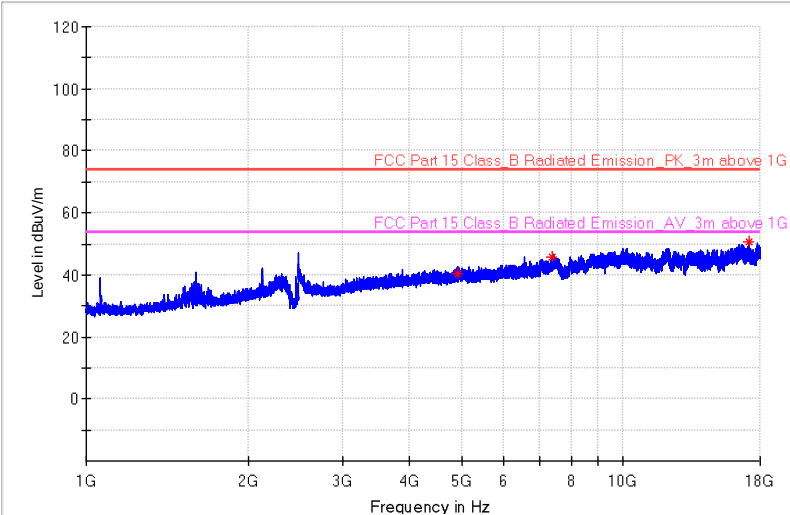
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4876.000000	41.86	---	74.00	32.14	150.0	V	89.0	-2.4
7314.437500	46.06	---	74.00	27.94	150.0	V	22.0	0.8
16480.093750	50.05	---	74.00	23.95	150.0	V	310.0	6.6



Frequency: 802.11ax20 2462MHz

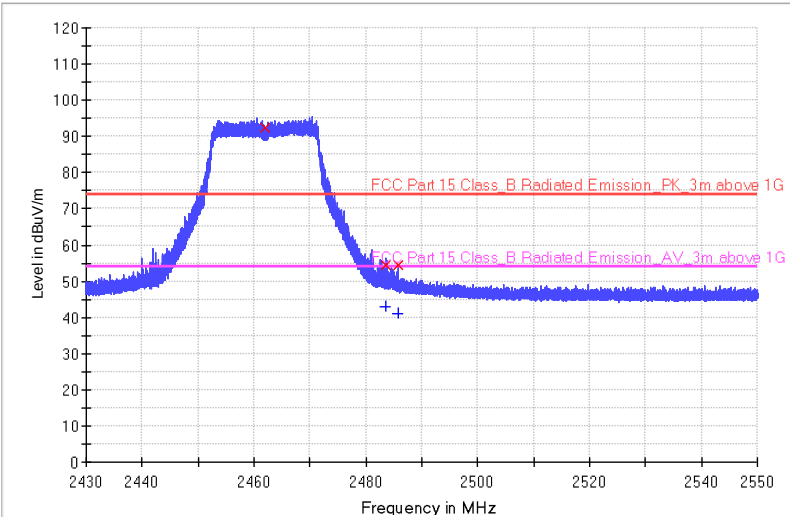
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4925.406250	40.29	---	74.00	33.71	150.0	H	37.0	-2.3
7388.281250	45.83	---	74.00	28.17	150.0	H	128.0	0.8
17141.500000	50.77	---	74.00	23.23	150.0	H	64.0	7.2

RE_HF907_BRF_Pre

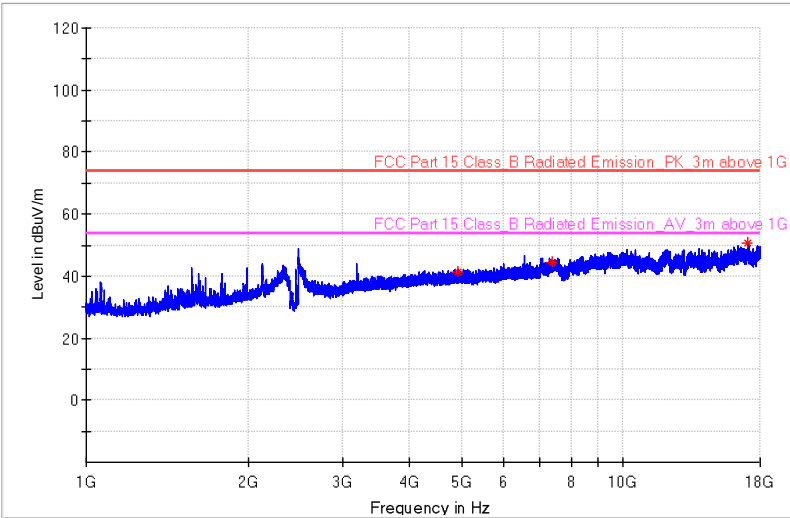


Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2462.000000	92.4	---	214.0	V	175.0	-0.4	---	---
2483.500000	54.4	43.0	186.0	V	235.0	-0.3	11.0	54.0
2485.900000	54.3	40.9	213.0	V	167.0	-0.3	13.1	54.0



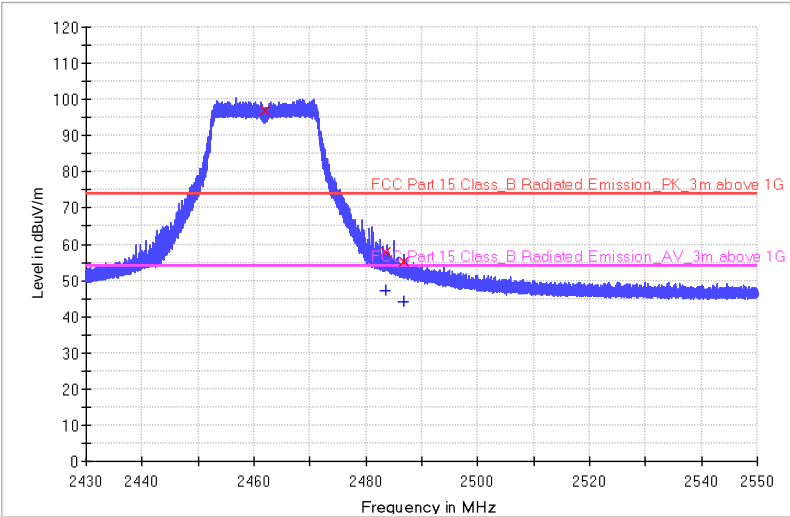
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4923.281250	41.07	---	74.00	32.93	150.0	V	242.0	-2.3
7368.625000	44.32	---	74.00	29.68	150.0	V	179.0	0.8
17087.843750	50.68	---	74.00	23.32	150.0	V	306.0	7.2

RE_HF907_BRF_Pre



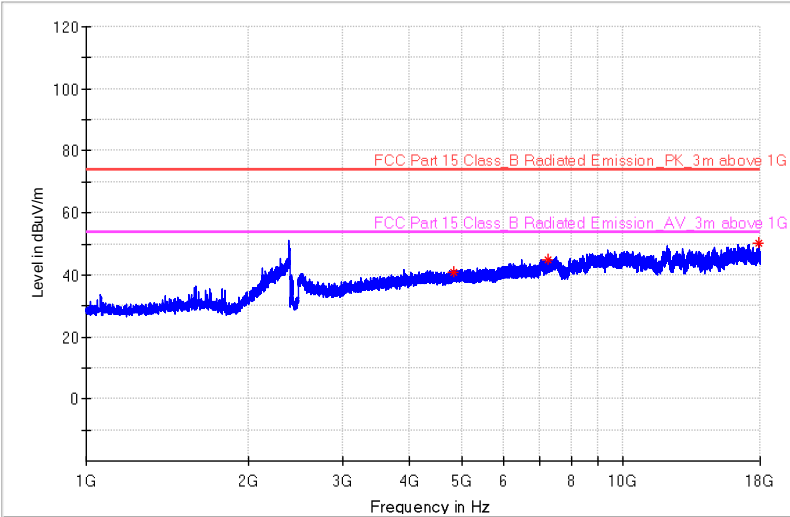
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2462.000000	97.0	---	215.0	H	185.0	-0.4	---	---
2483.500000	57.8	47.2	199.0	H	236.0	-0.3	6.8	54.0
2486.800000	55.1	44.1	177.0	H	147.0	-0.3	9.9	54.0



Frequency: 802.11ax40 2422MHz

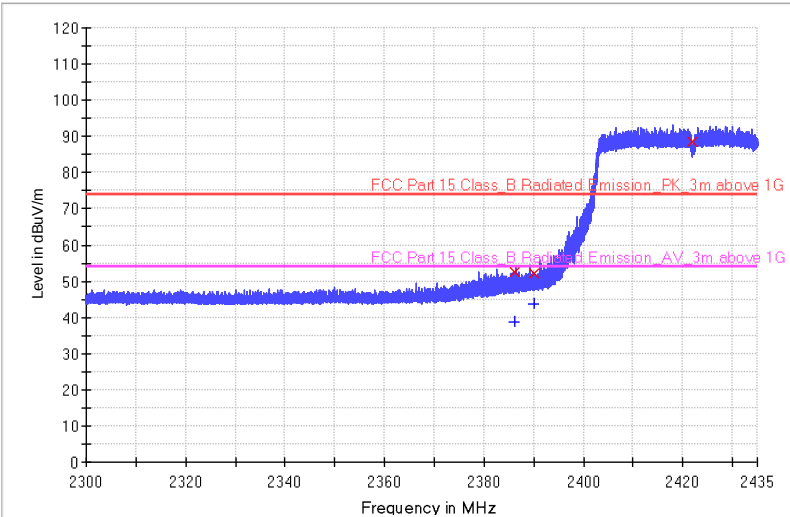
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4844.125000	40.93	74.00	33.07	150.0	H	0.0	-2.6
7266.625000	44.83	74.00	29.17	150.0	H	310.0	0.8
17913.937500	50.15	74.00	23.85	150.0	H	318.0	7.8

RE_HF907_BRF_Pre

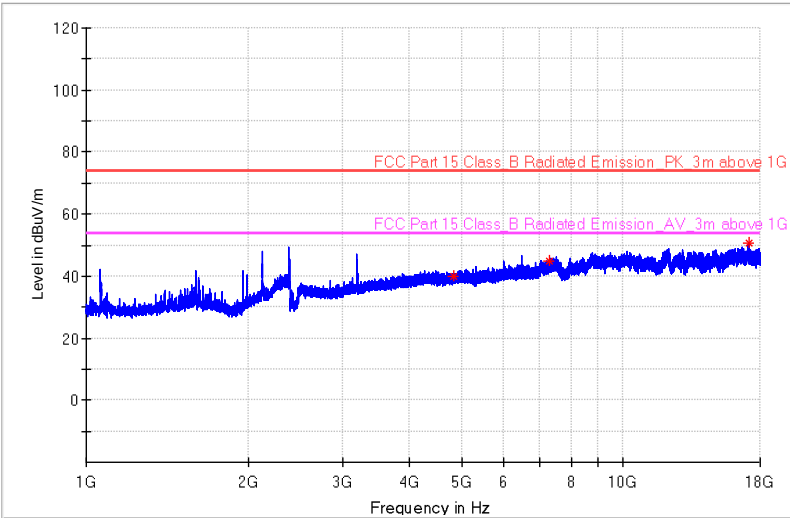


Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2386.189063	52.7	38.8	187.0	H	154.0	-0.8	15.2	54.0
2390.000000	52.1	43.8	213.0	H	214.0	-0.8	10.3	54.0
2422.000000	88.4	---	187.0	H	132.0	-0.7	---	---



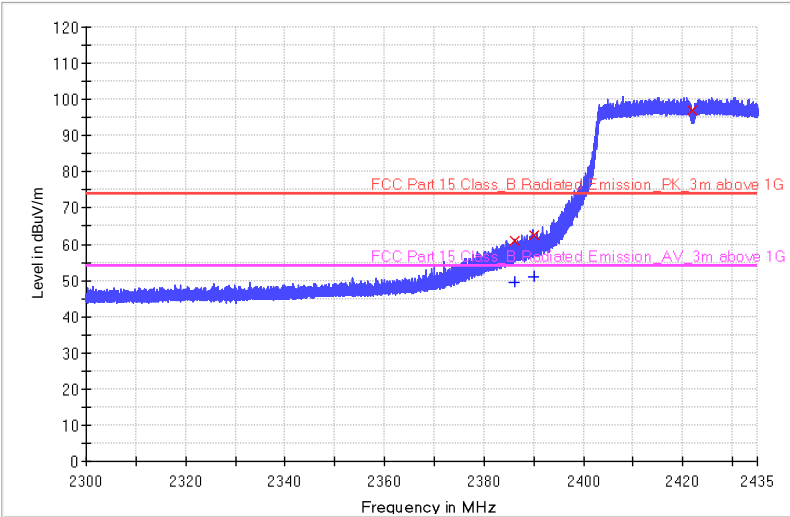
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4844.125000	40.06	74.00	33.94	150.0	V	359.0	-2.6
7273.531250	44.81	74.00	29.19	150.0	V	329.0	0.8
17113.875000	50.60	74.00	23.40	150.0	V	9.0	7.2

RE_HF907_BRF_Pre



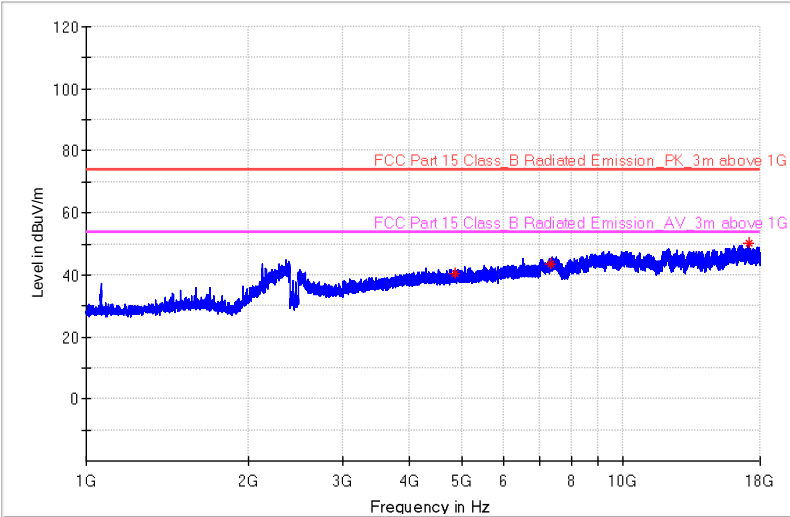
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2386.075156	61.1	49.5	232.0	V	184.0	-0.8	4.5	54.0
2390.000000	62.5	51.2	235.0	V	315.0	-0.8	2.8	54.0
2422.000000	96.9	---	185.0	V	199.0	-0.7	---	---



Frequency: 802.11ax40 2437MHz

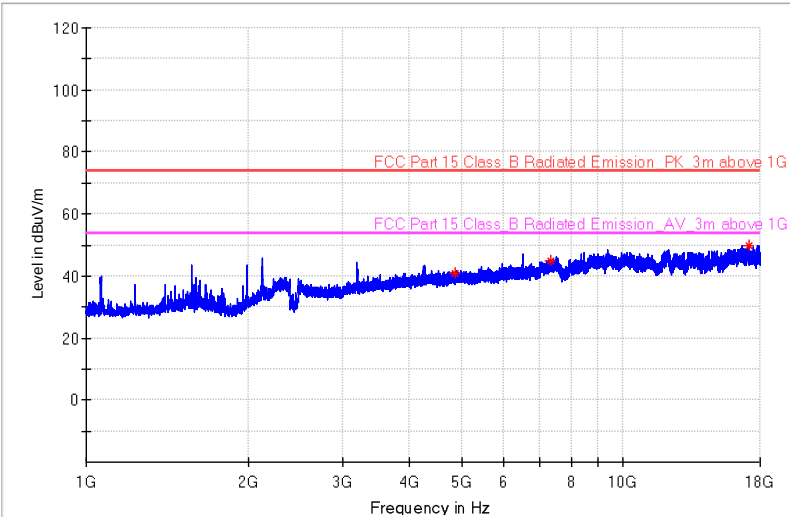
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4873.343750	40.42	74.00	33.58	150.0	H	134.0	-2.5
7312.312500	43.45	74.00	30.55	150.0	H	175.0	0.8
17130.343750	50.02	74.00	23.98	150.0	H	195.0	7.2

Full Spectrum



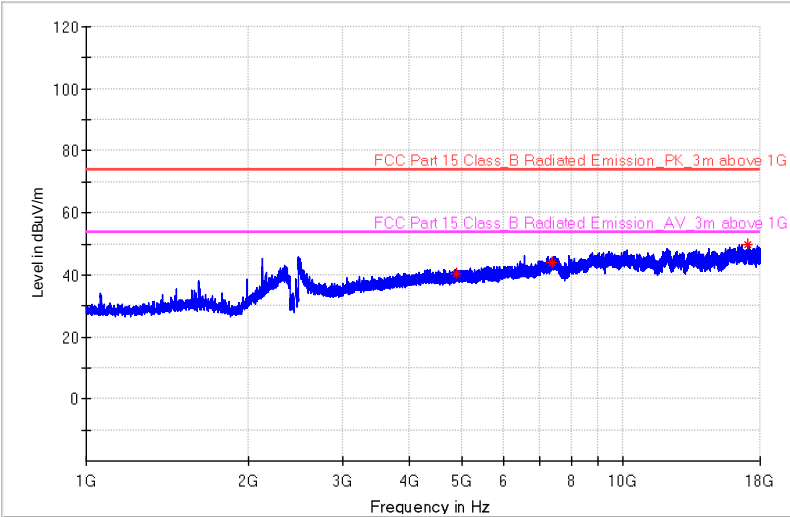
Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4878.125000	40.87	74.00	33.13	150.0	V	22.0	-2.4
7311.250000	44.99	74.00	29.01	150.0	V	338.0	0.8
17125.562500	49.87	74.00	24.13	150.0	V	235.0	7.2



Frequency: 802.11ax40 2452MHz

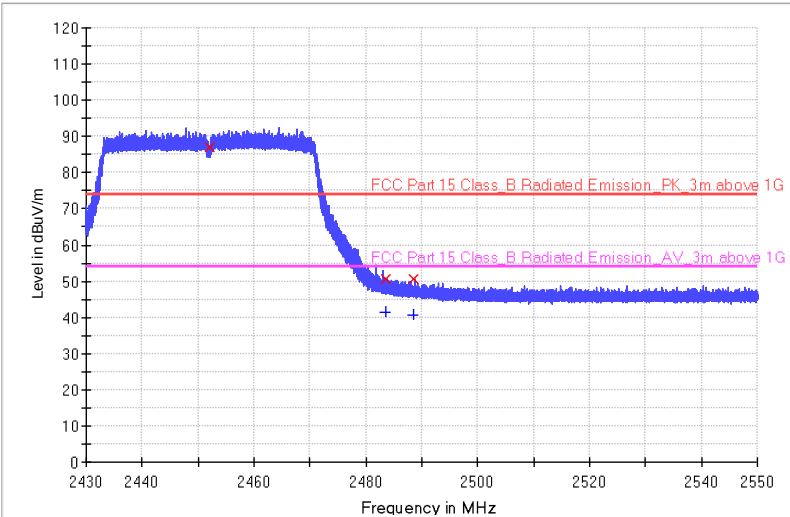
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4903.625000	40.49	74.00	33.51	150.0	H	281.0	-2.3
7354.812500	43.80	74.00	30.20	150.0	H	14.0	0.7
17079.343750	49.89	74.00	24.11	150.0	H	35.0	7.1

RE_HF907_BRF_Pre

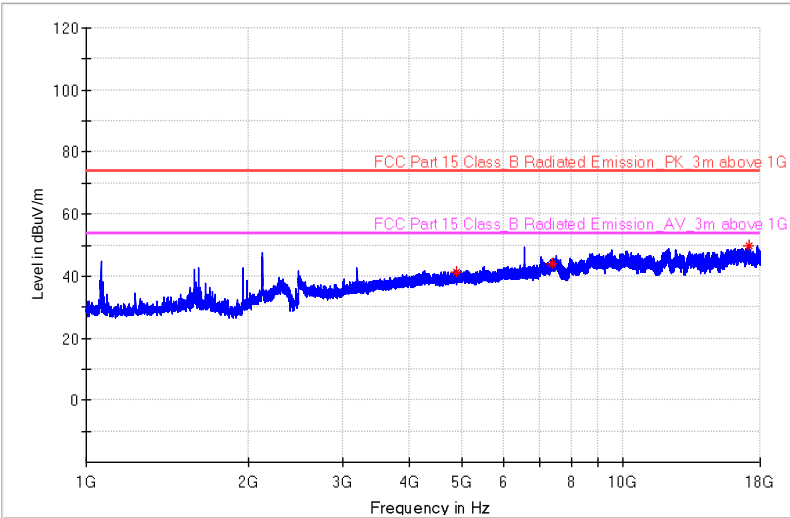


Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2452.000000	87.1	---	221.0	V	178.0	-0.4	---	---
2483.500000	50.5	41.5	187.0	V	235.0	-0.3	12.5	54.0
2488.600000	50.6	40.7	235.0	V	14.0	-0.3	13.3	54.0



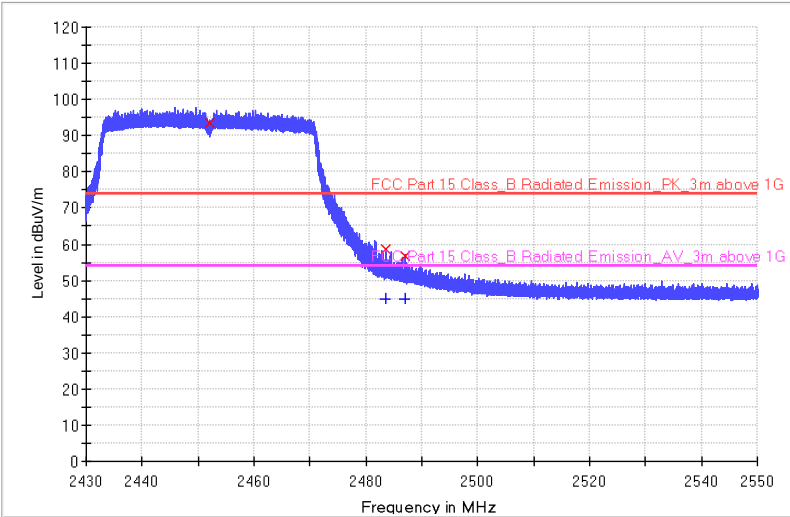
Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4902.031250	41.49	74.00	32.51	150.0	V	239.0	-2.3
7357.468750	44.06	74.00	29.94	150.0	V	147.0	0.8
17123.968750	49.83	74.00	24.17	150.0	V	39.0	7.2

RE_HF907_BRF_Pre



Critical_Freqs

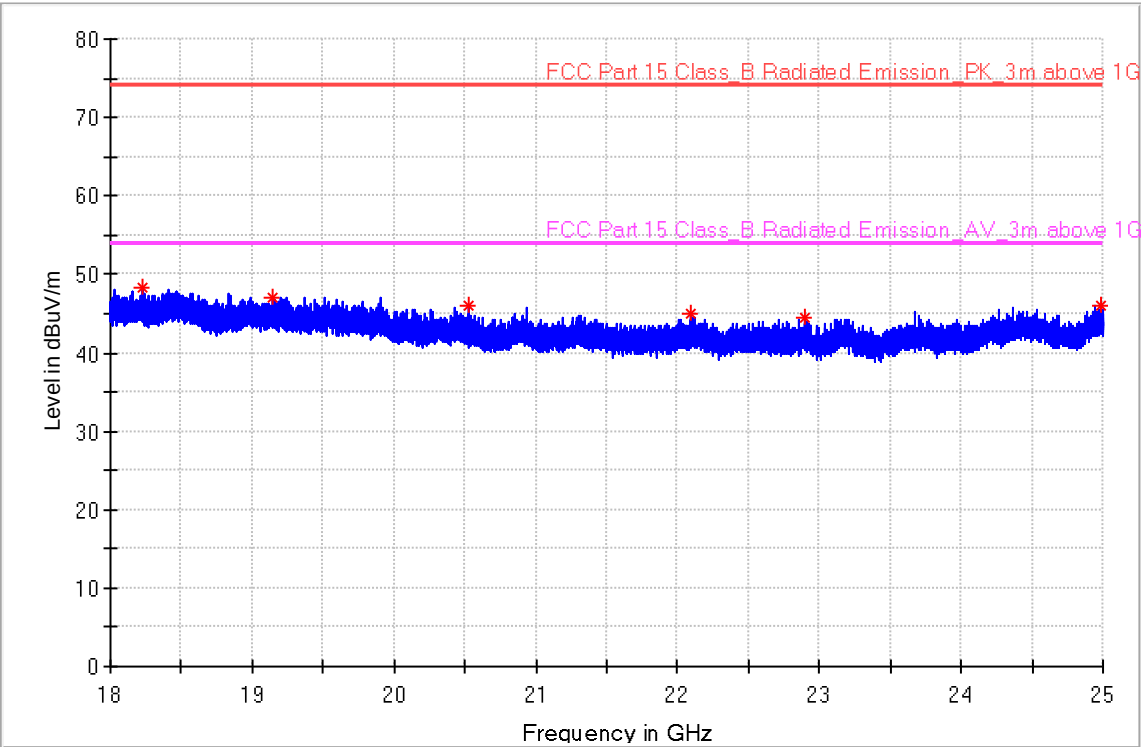
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBuV/m)
2452.000000	93.7	---	231.0	H	135.0	-0.4	---	---
2483.500000	58.7	45.0	168.0	H	231.0	-0.3	9.0	54.0
2487.100000	56.7	44.8	254.0	H	176.0	-0.3	9.2	54.0



The worst case of Radiated Emission Above 18GHz

Frequency: 802.11g 2462MHz

Full Spectrum

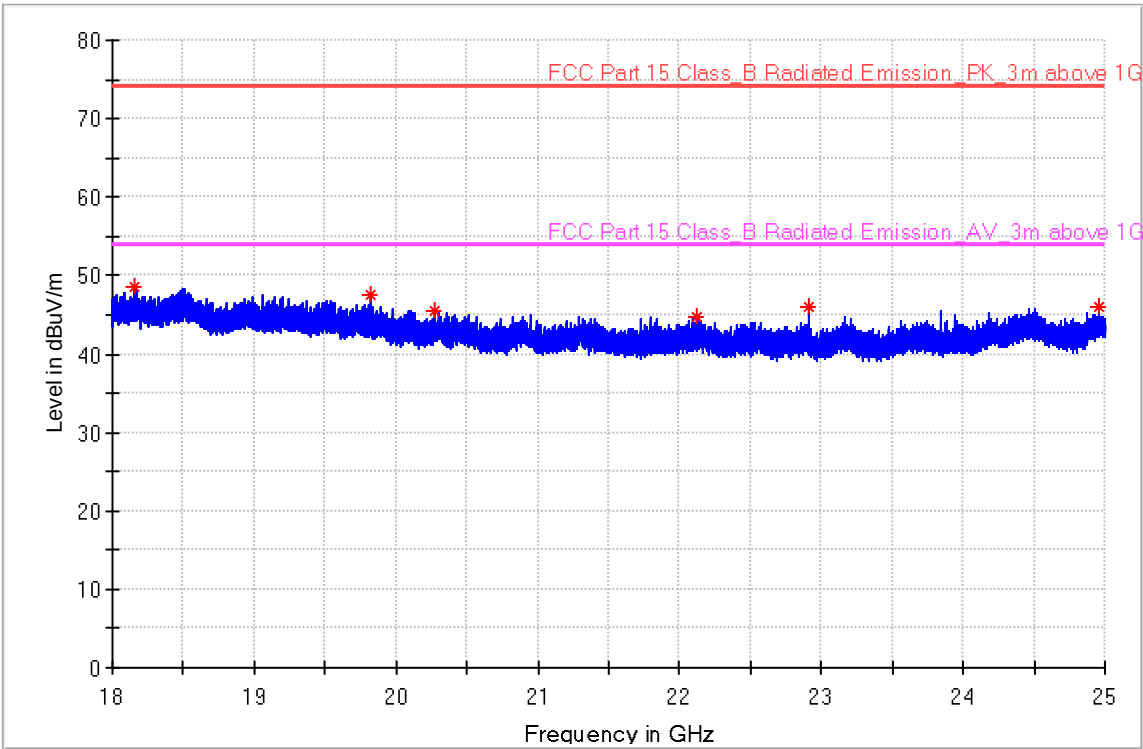


Limit and Margin

Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
18229.250000	48.34	74.00	25.66	100.0	H	228.0	8.1
19143.406250	47.07	74.00	26.93	100.0	H	359.0	8.2
20527.437500	46.09	74.00	27.91	100.0	H	314.0	8.4
22089.750000	45.09	74.00	28.91	100.0	H	232.0	8.8
22890.593750	44.59	74.00	29.41	100.0	H	12.0	8.9
24991.250000	46.09	74.00	27.91	100.0	H	63.0	9.0



Full Spectrum



Limit and Margin

Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
18151.812500	48.54	74.00	25.46	100.0	V	278.0	8.1
19816.281250	47.55	74.00	26.45	100.0	V	73.0	8.3
20276.531250	45.62	74.00	28.38	100.0	V	259.0	8.3
22121.031250	44.66	74.00	29.34	100.0	V	116.0	8.8
22910.937500	45.93	74.00	28.07	100.0	V	148.0	8.9
24957.781250	46.00	74.00	28.00	100.0	V	358.0	9.0

Remark:

- (1) Emission level= Original Receiver Reading + Correct Factor
- (2) Correct Factor = Antenna Factor + Cable Loss -Amplifier gain
- (3) Margin = limit – Corrected Reading



11 Test Equipment List

List of Test Instruments
Test Site1

	DESCRIPTION	MANUFACTURER	MODEL NO.	SERIAL NO.	CAL. DATE	CAL. DUE DATE
C	Signal spectrum analyzer	Agilent	N9020B	MY59050168	2025-2-19	2026-2-18
	Wideband power sensor	Rohde & Schwarz	NRP-Z81	105903	2025-2-19	2026-2-18
	10dB Attenuator	Aeroflex Weinschel	CG-4689	93459	2025-2-19	2026-2-18
	RF automatic control unit	MWRFTtest	MW100-RFCB	S2110418b-YQ-EMC	2024-10-8	2025-10-7
RE	EMI Test Receiver	Rohde & Schwarz	ESR3	101906	2024-8-1	2025-7-31
	Signal Analyzer	Rohde & Schwarz	FSV40	101091	2024-8-1	2025-7-31
	Trilog Super Broadband Test Antenna	Schwarzbeck	VULB 9168	961	2024-8-30	2025-8-29
	Double-ridged waveguide horn antenna	Rohde & Schwarz	HF907	102393	2024-4-14	2025-4-13
	Pre-amplifier	Shenzhen HzEMC	HPA-081843	HYP A23026	2024-4-16	2025-4-15
	Loop antenna	Rohde & Schwarz	HFH2-Z2	100443	2024-6-26	2025-6-25
	Double Ridged Horn Antenna	ETS-Lindgren	3116C	000222727	2023-7-7	2026-7-6
	Coaxial Cable	JUNFLON	MWX221	1906S057	2024-8-1	2025-7-31
	Coaxial Cable	HUBER+SUHNER	RG214	1358176	2024-8-1	2025-7-31
	Coaxial Cable	JUNFLON	MWX221	J12J102482	2024-8-1	2025-7-31
	Coaxial Cable	PASTERNAK	PE360	2233	2024-8-1	2025-7-31
	3m Semi-anechoic chamber	TDK	9X6X6	----	2024-5-8	2027-5-7
CE	EMI Test Receiver	Rohde & Schwarz	ESR3	101907	2024-8-1	2025-7-31
	LISN	Rohde & Schwarz	ENV216	101924	2024-8-1	2025-7-31
	Coaxial Cable	HUBER+SUHNER	RG400	1002115055	2024-8-1	2025-7-31

Measurement Software Information			
Test Item	Software	Manufacturer	Version
C	MTS 8310	MWRFTtest	3.0.0.0
	Power Viewer	Rohde & Schwarz	V 11.0
RE	EMC 32	Rohde & Schwarz	V10.50.40
CE	EMC 32	Rohde & Schwarz	V9.15.03

C - Conducted RF tests

- Conducted peak output power
- 6dB bandwidth and 99% Occupied Bandwidth
- Power spectral density*
- Spurious RF conducted emissions
- Band edge



12 System Measurement Uncertainty

For a 95% confidence level, the measurement expanded uncertainties for defined systems, in accordance with the recommendations of ISO 17025 were:

Items	Extended Uncertainty
Radiated Disturbance	9kHz to 30MHz, 3.52dB 30MHz to 1GHz, 5.03dB (Horizontal) 5.12dB (Vertical) 1GHz to 18GHz, 5.49dB 18GHz to 40GHz, 5.63dB
RF Conducted Measurement	Power related: 1.16dB Frequency related: 6.00×10^{-8}

Measurement Uncertainty Decision Rule:

Determination of conformity with the specification limits is based on the decision rule according to IEC Guide 115: 2023, clause 4.3.3.



13 Photographs of Test Set-ups

Refer to the < Test Setup photos >.



14 Photographs of EUT

Refer to the < External Photos > & < Internal Photos >.

-----End of Test Report-----