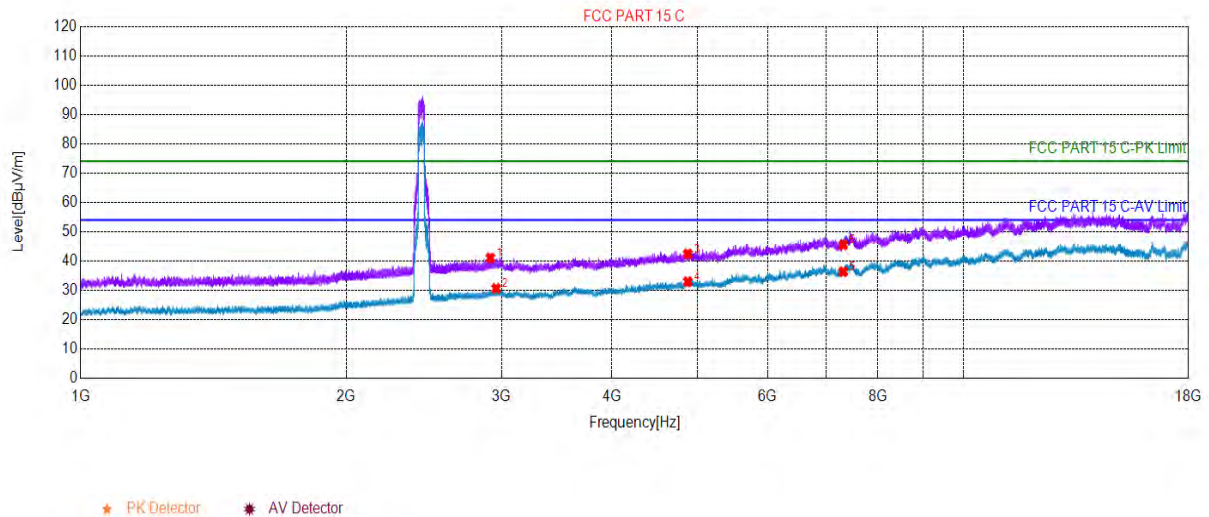


802.11AX40_Channel 6 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2912.29	41.07	10.27	74.00	32.93	254	249	Vertical
2	2956.79	30.64	10.53	54.00	23.36	189	237	Vertical
3	4874.00	42.42	-15.09	74.00	31.58	174	70	Vertical
4	4874.00	32.94	-15.09	54.00	21.06	165	127	Vertical
5	7311.00	36.35	-8.93	54.00	17.65	208	142	Vertical
6	7311.00	45.53	-8.93	74.00	28.47	219	142	Vertical

Final Data List



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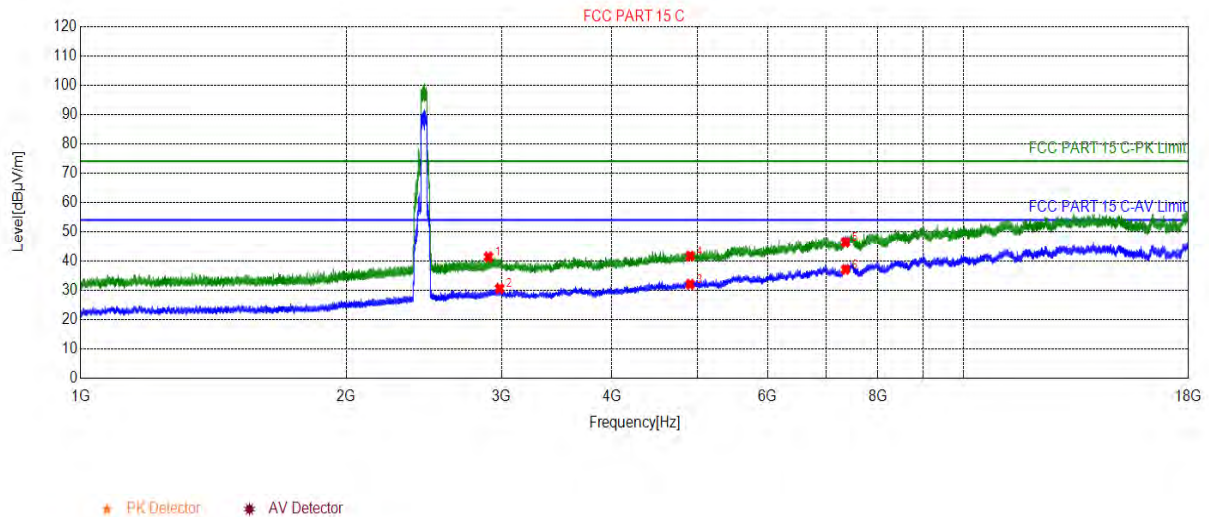
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802.11AX40_Channel 9 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2898.59	41.40	10.13	74.00	32.60	215	136	Horizontal
2	2983.69	30.63	10.53	54.00	23.37	223	236	Horizontal
3	4904.00	32.05	-14.95	54.00	21.95	198	214	Horizontal
4	4904.00	41.66	-14.95	74.00	32.34	174	99	Horizontal
5	7356.00	46.42	-7.68	74.00	27.58	165	185	Horizontal
6	7356.00	37.11	-7.68	54.00	16.89	189	214	Horizontal

Final Data List



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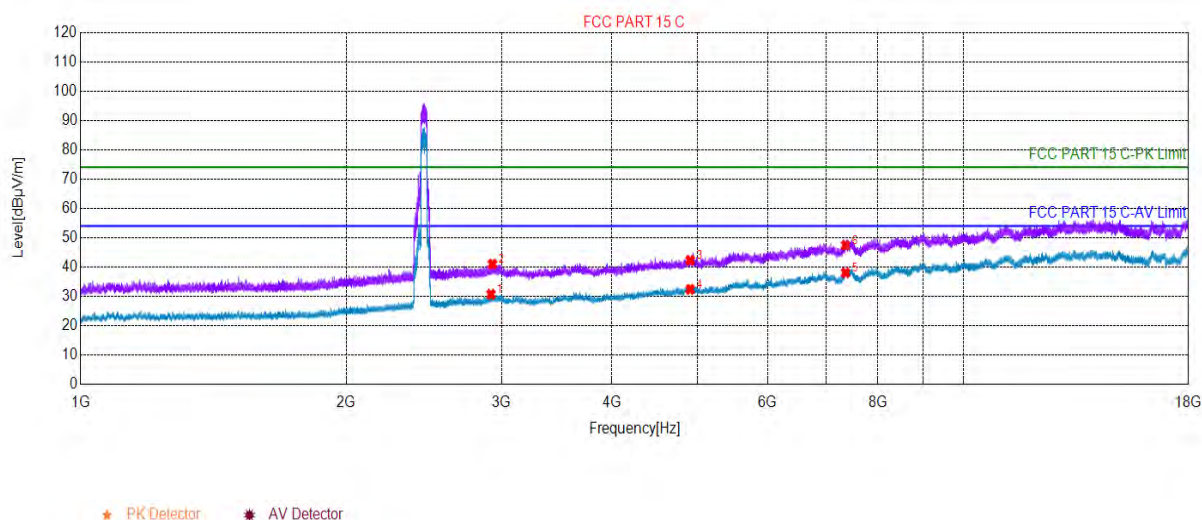
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802.11AX40_Channel 9 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2916.99	30.68	10.34	54.00	23.32	215	261	Vertical
2	2928.09	40.99	10.52	74.00	33.01	236	249	Vertical
3	4904.00	42.28	-14.95	74.00	31.72	188	112	Vertical
4	4904.00	32.38	-14.95	54.00	21.62	175	258	Vertical
5	7356.00	38.03	-7.68	54.00	15.97	164	273	Vertical
6	7356.00	47.43	-7.68	74.00	26.57	195	70	Vertical

Final Data List

Remark:

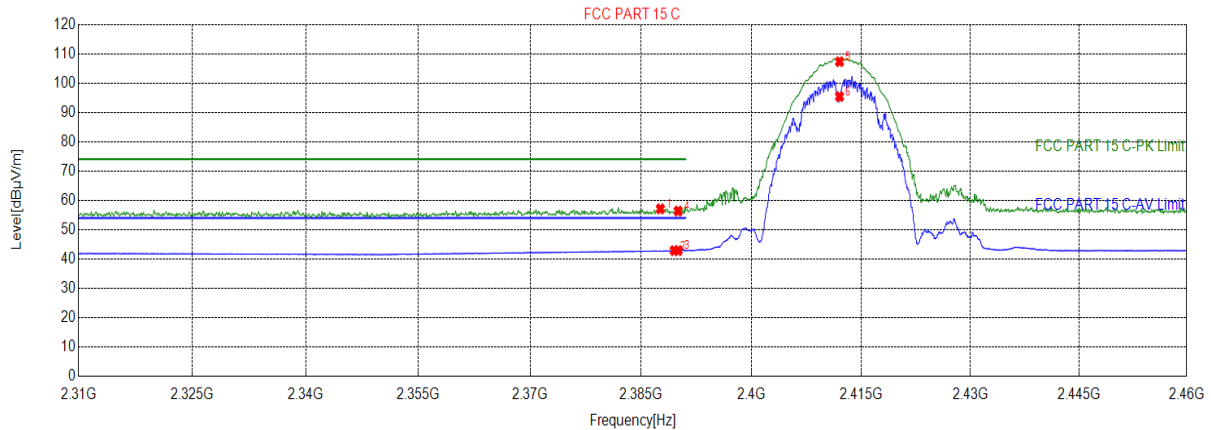
- 1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor
- 2) Scan from 9kHz to 25GHz, the disturbance between 9KHz to 30MHz and 18GHz to 25GHz was very low, and the above harmonics were the highest point could be found when testing, The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
- 3) As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. So, only the peak measurements were shown in the report.
- 4) All Modes have been tested, but only the worst case data displayed in this report.



Restricted bands around fundamental frequency

802.11B_Channel 1 MIMO

Test Graph



★ PK Detector ★ AV Detector

Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.58	57.10	9.54	74.00	16.90	178	25	Horizontal
2	2389.46	42.84	9.59	54.00	11.16	189	125	Horizontal
3	2390.00	42.87	9.60	54.00	11.13	165	136	Horizontal
4	2390.00	56.35	9.60	74.00	17.65	174	258	Horizontal
5	2412.00	107.28	9.85	0.00	-107.28	158	2	Horizontal
6	2412.00	95.39	9.85	0.00	-95.39	167	247	Horizontal

Final Data List



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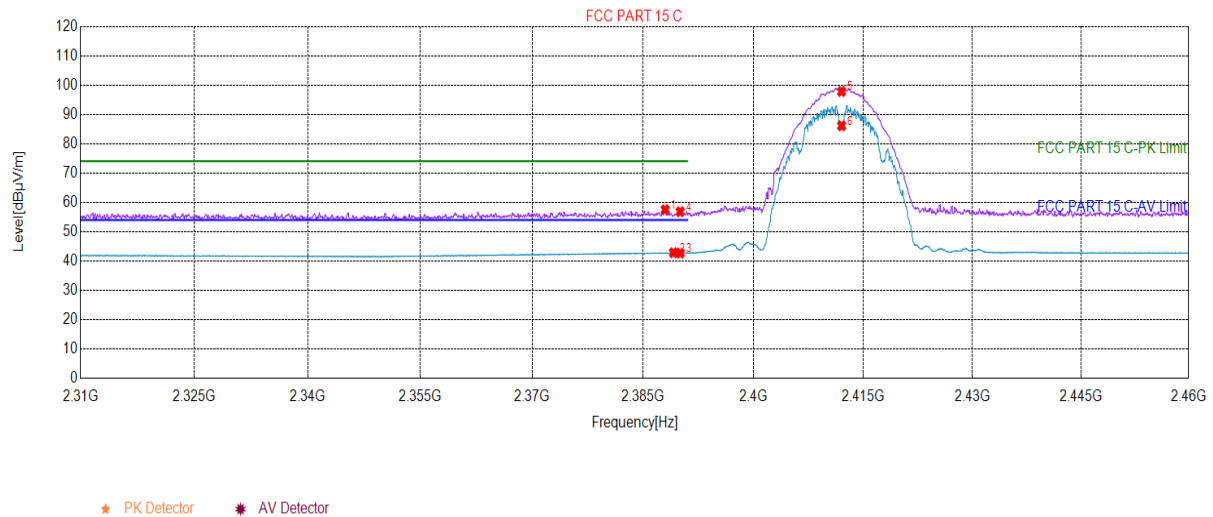
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802.11B_Channel 1 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.96	57.47	9.55	74.00	16.53	168	23	Vertical
2	2389.08	42.83	9.58	54.00	11.17	178	254	Vertical
3	2390.00	42.70	9.60	54.00	11.30	157	326	Vertical
4	2390.00	56.80	9.60	74.00	17.20	169	152	Vertical
5	2412.00	97.80	9.85	0.00	-97.80	184	78	Vertical
6	2412.00	86.13	9.85	0.00	-86.13	192	2	Vertical

Final Data List

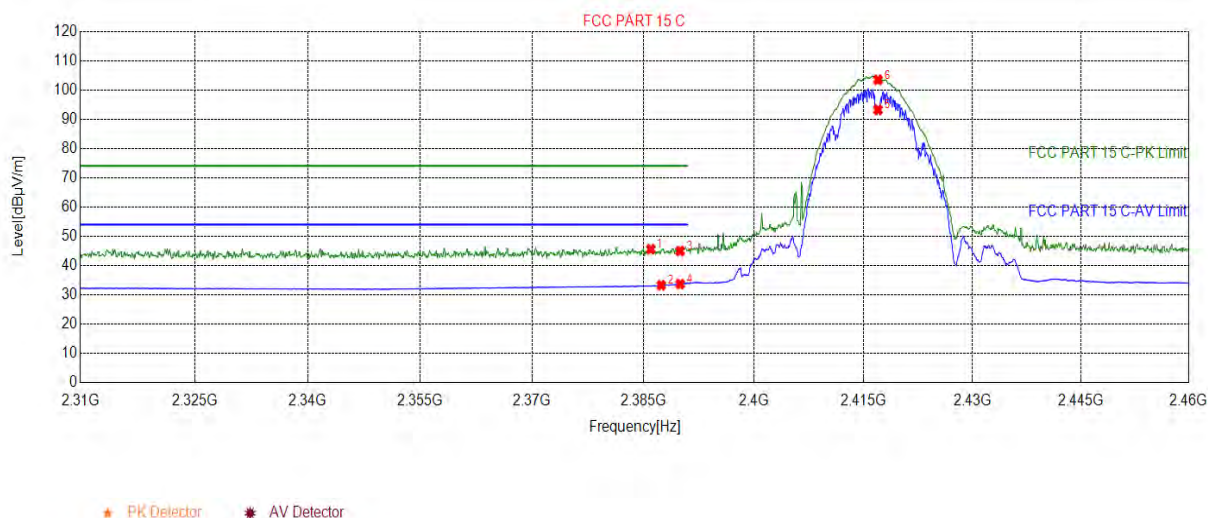


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802.11B_Channel 2 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2386.01	45.60	9.49	74.00	28.40	174	17	Horizontal
2	2387.43	33.27	9.53	54.00	20.73	195	147	Horizontal
3	2390.00	44.96	9.60	74.00	29.04	187	245	Horizontal
4	2390.00	33.65	9.60	54.00	20.35	198	236	Horizontal
5	2417.00	93.21	9.84	0.00	-93.21	188	178	Horizontal
6	2417.00	103.44	9.84	0.00	-103.44	195	159	Horizontal

Final Data List



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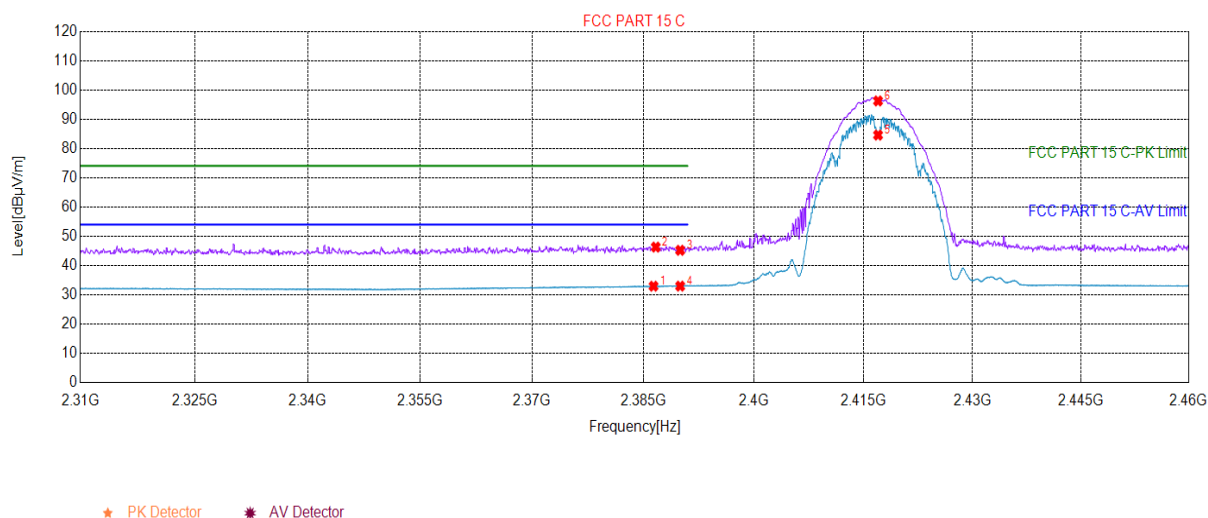
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802.11B_Channel 2 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2386.38	32.93	9.50	54.00	21.07	345	146	Vertical
2	2386.68	46.29	9.51	74.00	27.71	256	258	Vertical
3	2390.00	45.20	9.60	74.00	28.80	311	111	Vertical
4	2390.00	32.96	9.60	54.00	21.04	269	236	Vertical
5	2417.00	84.55	9.84	0.00	-84.55	325	254	Vertical
6	2417.00	96.21	9.84	0.00	-96.21	333	80	Vertical

Final Data List



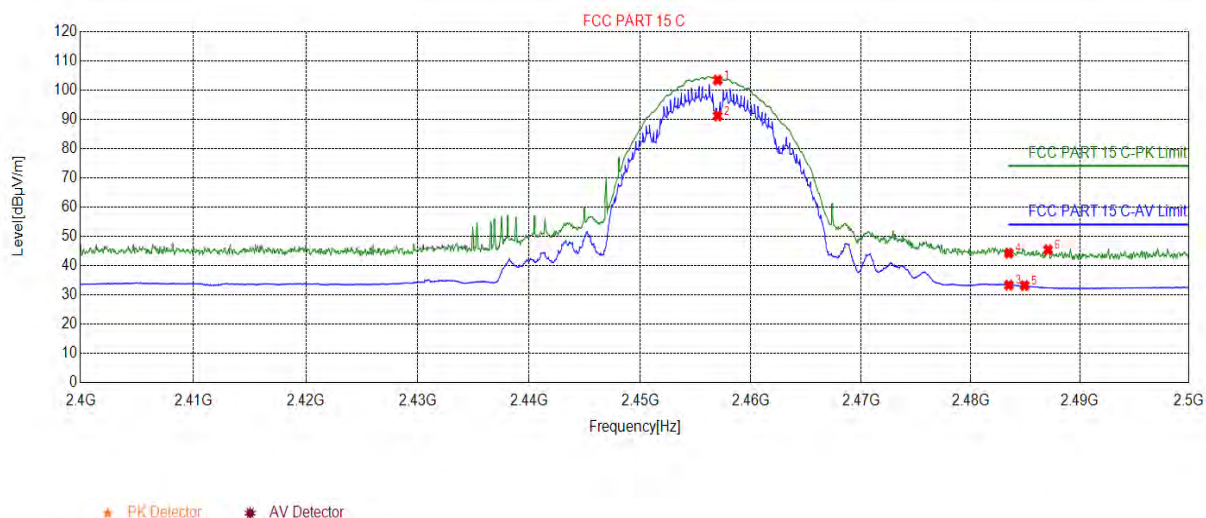
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802.11B_Channel 10 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2457.00	103.35	8.21	0.00	-103.35	158	156	Horizontal
2	2457.00	91.10	8.21	0.00	-91.10	156	265	Horizontal
3	2483.50	33.27	8.48	54.00	20.73	268	321	Horizontal
4	2483.50	44.23	8.48	74.00	29.77	214	158	Horizontal
5	2484.94	33.14	8.49	54.00	20.86	188	116	Horizontal
6	2487.09	45.36	8.49	74.00	28.64	150	26	Horizontal

Final Data List

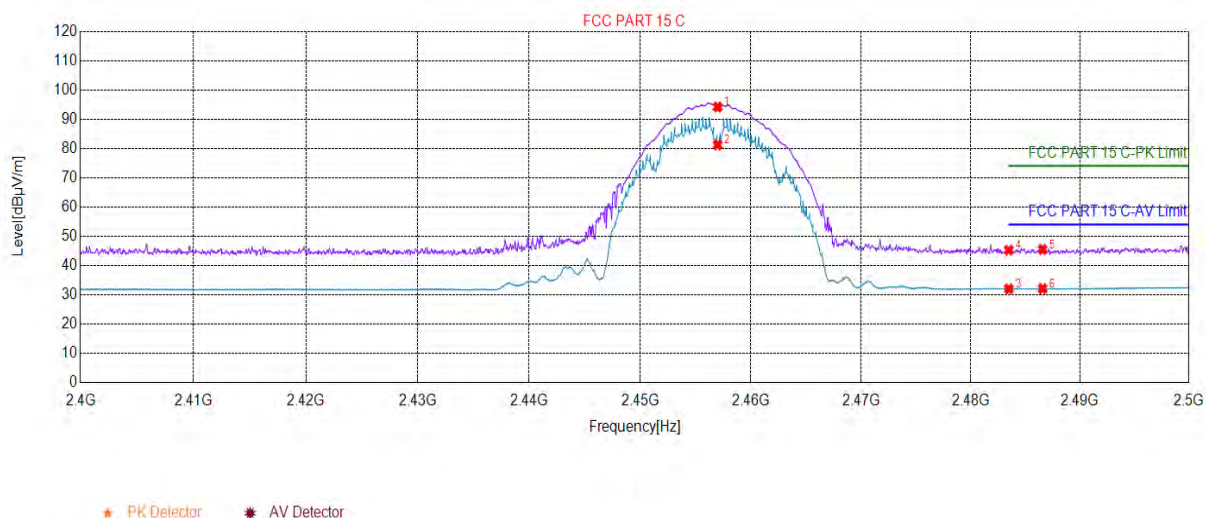


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802.11B_Channel 10 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2457.00	94.14	8.21	0.00	-94.14	275	145	Vertical
2	2457.00	81.20	8.21	0.00	-81.20	269	126	Vertical
3	2483.50	32.02	8.48	54.00	21.98	324	265	Vertical
4	2483.50	45.25	8.48	74.00	28.75	289	304	Vertical
5	2486.59	45.49	8.49	74.00	28.51	274	145	Vertical
6	2486.59	32.08	8.49	54.00	21.92	269	89	Vertical

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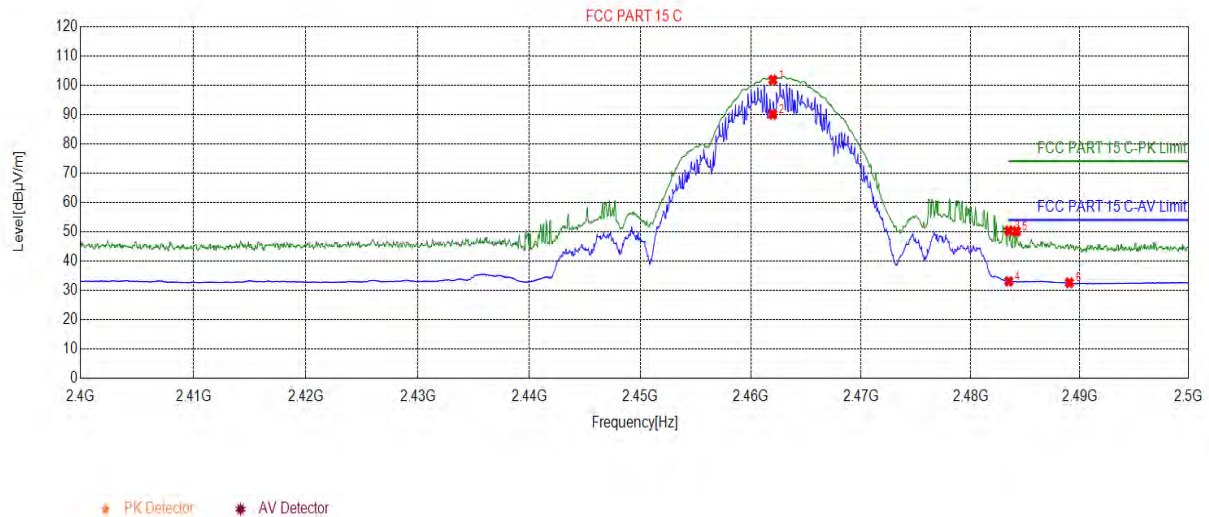
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802.11B_Channel 11 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	101.75	8.25	0.00	-101.75	198	15	Horizontal
2	2462.00	90.00	8.25	0.00	-90.00	176	239	Horizontal
3	2483.50	50.27	8.48	74.00	23.73	185	125	Horizontal
4	2483.50	33.08	8.48	54.00	20.92	156	25	Horizontal
5	2484.19	50.12	8.49	74.00	23.88	162	316	Horizontal
6	2489.04	32.56	8.50	54.00	21.44	160	7	Horizontal

Final Data List

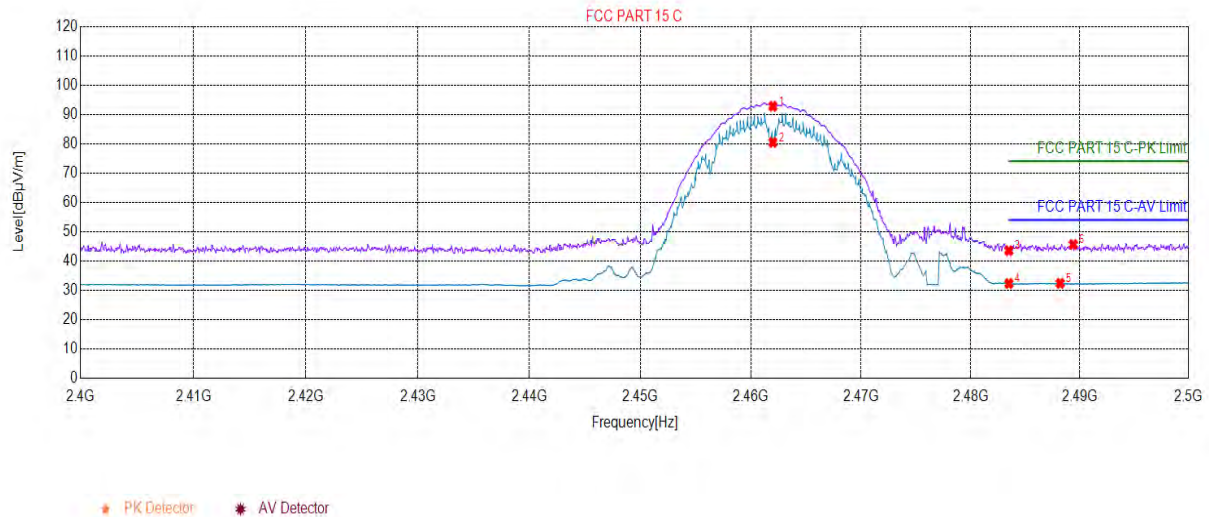


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802.11B_Channel 11 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	92.75	8.25	0.00	-92.75	159	121	Vertical
2	2462.00	80.44	8.25	0.00	-80.44	147	216	Vertical
3	2483.50	43.55	8.48	74.00	30.45	169	51	Vertical
4	2483.50	32.31	8.48	54.00	21.69	191	15	Vertical
5	2488.19	32.37	8.50	54.00	21.63	201	31	Vertical
6	2489.39	45.66	8.50	74.00	28.34	231	51	Vertical

Final Data List

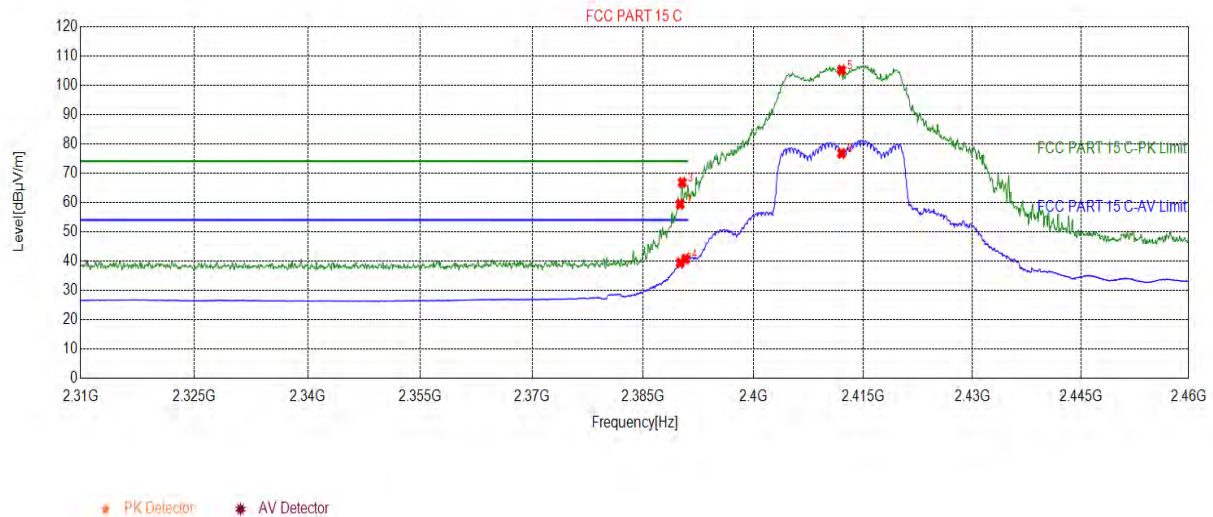


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802.11G_Channel 1 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2390.00	59.39	9.60	74.00	14.61	178	125	Horizontal
2	2390.00	39.32	9.60	54.00	14.68	160	236	Horizontal
3	2390.29	66.74	9.61	74.00	7.26	169	169	Horizontal
4	2390.74	40.64	9.62	54.00	13.36	158	123	Horizontal
5	2412.00	105.07	9.85	0.00	-105.07	174	23	Horizontal
6	2412.00	76.70	9.85	0.00	-76.70	192	35	Horizontal

Final Data List

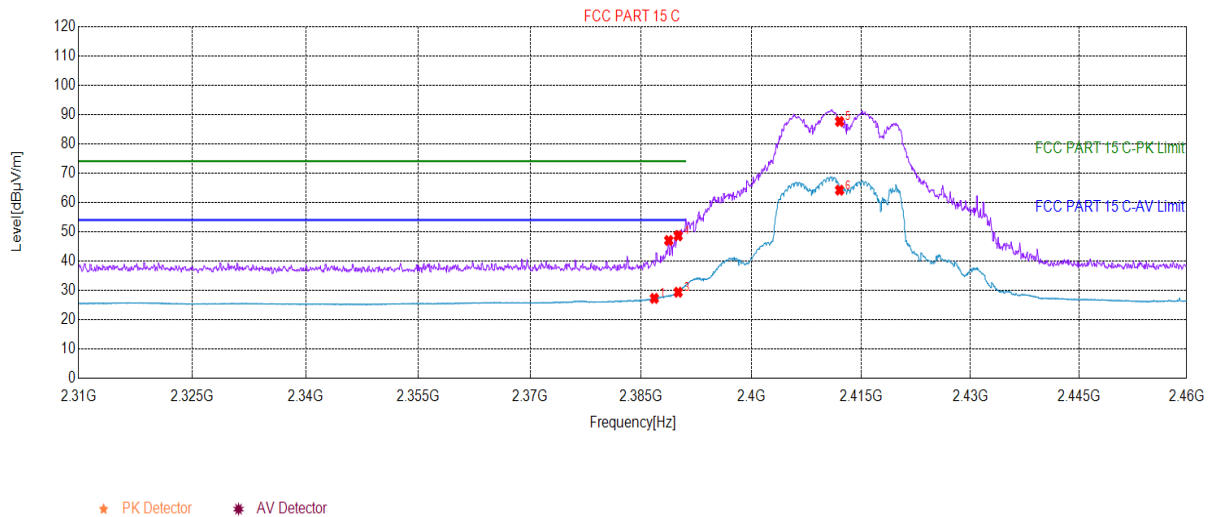


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802.11G_Channel 1 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2386.76	27.26	9.51	54.00	26.74	169	241	Vertical
2	2388.71	47.00	9.57	74.00	27.00	187	152	Vertical
3	2390.00	29.35	9.60	54.00	24.65	245	236	Vertical
4	2390.00	48.60	9.60	74.00	25.40	236	326	Vertical
5	2412.00	87.58	9.85	0.00	-87.58	219	12	Vertical
6	2412.00	64.15	9.85	0.00	-64.15	228	57	Vertical

Final Data List

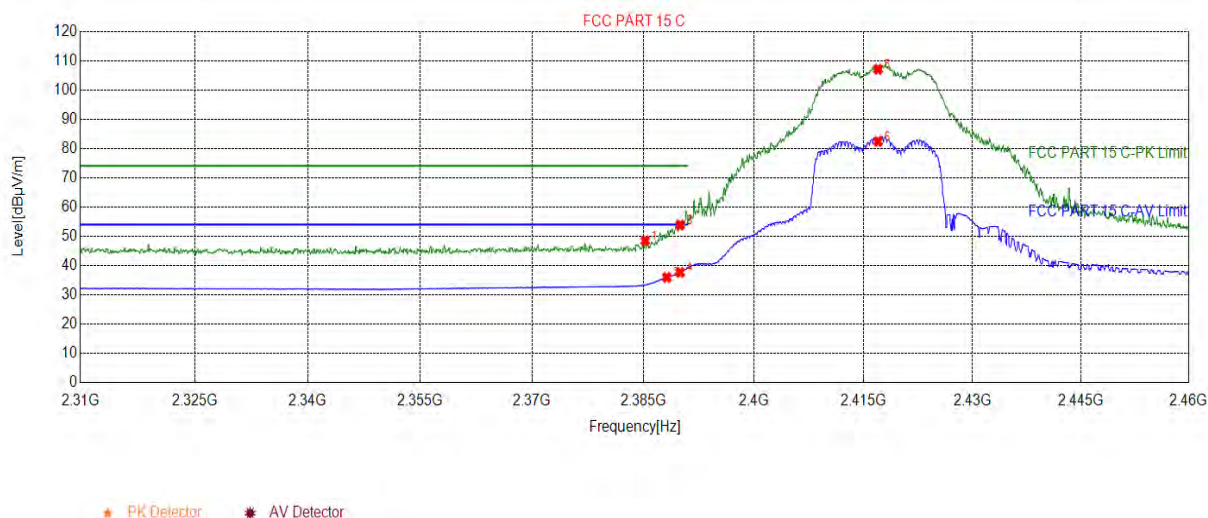


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802.11G_Channel 2 MIMO

Test Graph



Suspected List

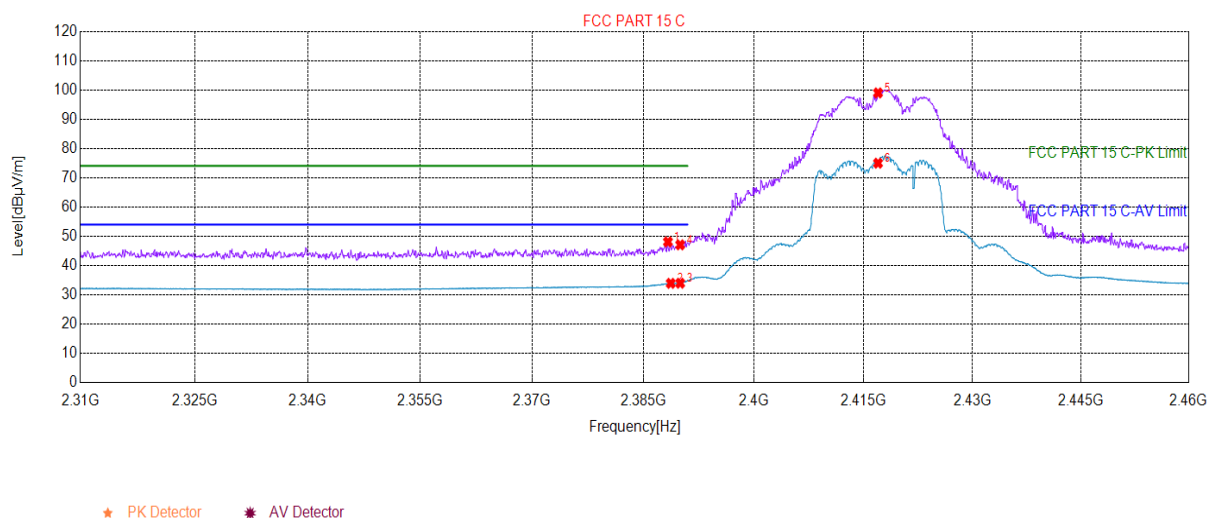
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2385.26	48.49	9.47	74.00	25.51	214	156	Horizontal
2	2388.18	35.92	9.55	54.00	18.08	222	23	Horizontal
3	2390.00	53.83	9.60	74.00	20.17	189	214	Horizontal
4	2390.00	37.62	9.60	54.00	16.38	165	236	Horizontal
5	2417.00	107.07	9.84	0.00	-107.07	214	321	Horizontal
6	2417.00	82.37	9.84	0.00	-82.37	231	146	Horizontal

Final Data List



802.11G_Channel 2 MIMO

Test Graph



Suspected List

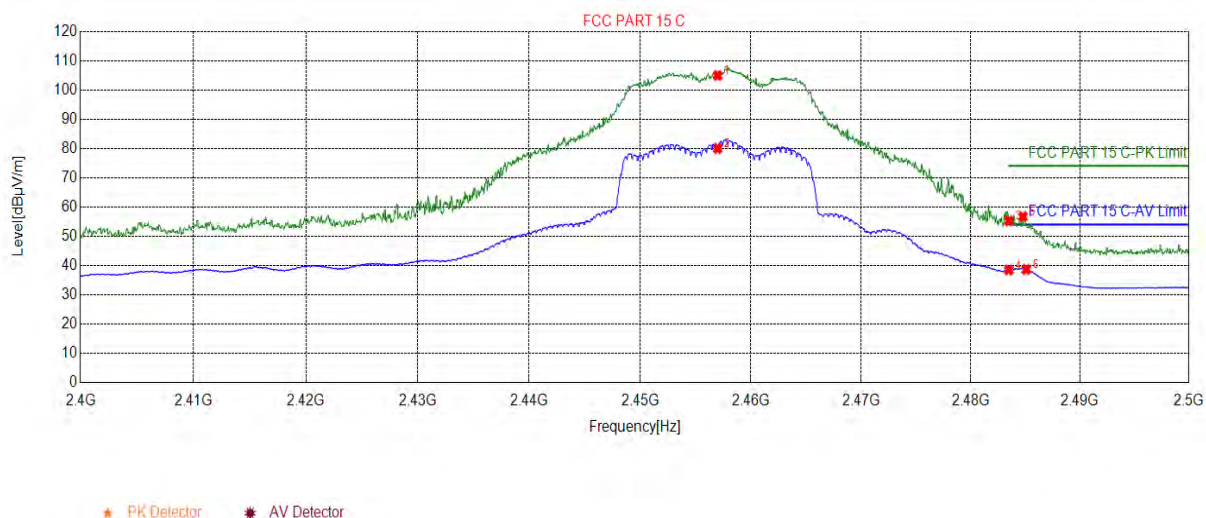
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.33	48.07	9.56	74.00	25.93	387	156	Vertical
2	2388.71	33.91	9.57	54.00	20.09	255	265	Vertical
3	2390.00	33.95	9.60	54.00	20.05	380	51	Vertical
4	2390.00	47.06	9.60	74.00	26.94	265	231	Vertical
5	2417.00	98.96	9.84	0.00	-98.96	340	330	Vertical
6	2417.00	74.96	9.84	0.00	-74.96	354	154	Vertical

Final Data List



802.11G_Channel 10 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2457.00	104.89	8.21	0.00	-104.89	187	54	Horizontal
2	2457.00	79.98	8.21	0.00	-79.98	155	196	Horizontal
3	2483.50	55.26	8.48	74.00	18.74	162	180	Horizontal
4	2483.50	38.48	8.48	54.00	15.52	178	147	Horizontal
5	2484.79	56.68	8.49	74.00	17.32	148	155	Horizontal
6	2485.09	38.66	8.49	54.00	15.34	215	260	Horizontal

Final Data List



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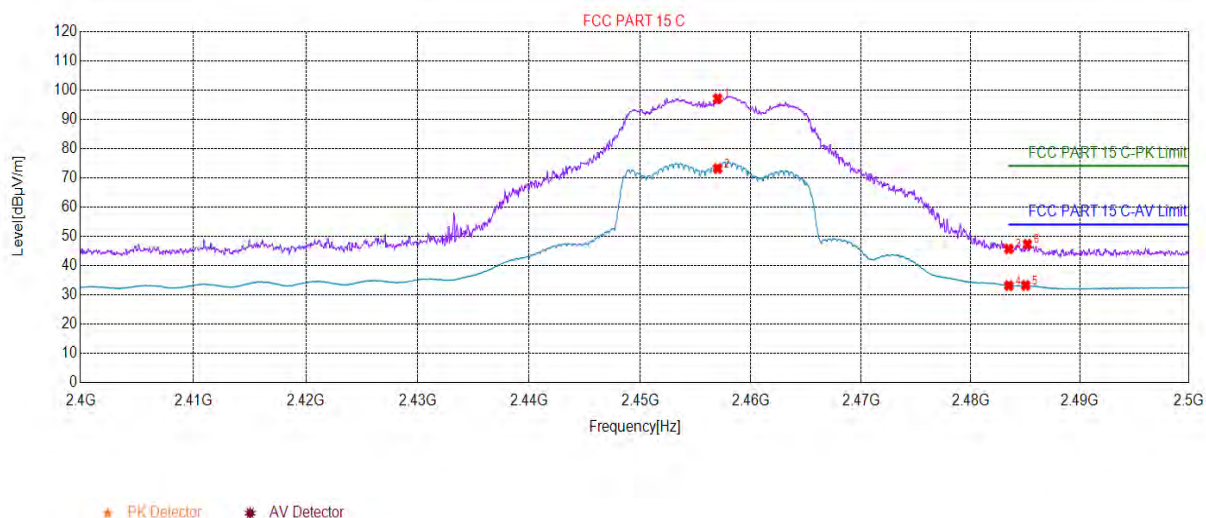
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802.11G_Channel 10 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2457.00	97.02	8.21	0.00	-97.02	346	165	Vertical
2	2457.00	73.13	8.21	0.00	-73.13	258	25	Vertical
3	2483.50	45.67	8.48	74.00	28.33	333	146	Vertical
4	2483.50	33.12	8.48	54.00	20.88	321	258	Vertical
5	2485.04	33.20	8.49	54.00	20.80	350	114	Vertical
6	2485.19	47.26	8.49	74.00	26.74	364	26	Vertical

Final Data List



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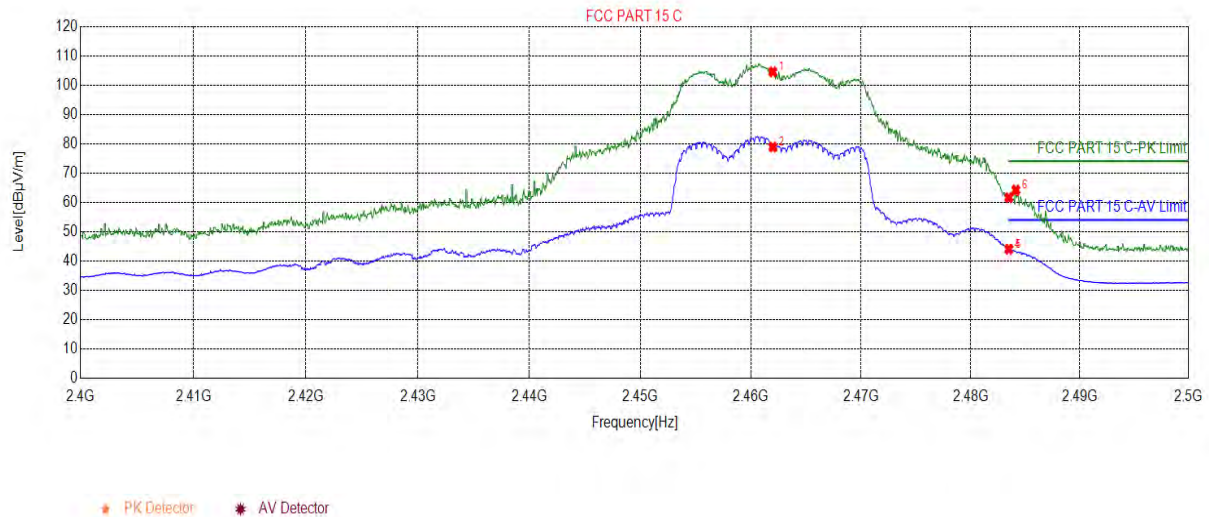
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802.11G_Channel 11 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	104.50	8.25	0.00	-104.50	198	3	Horizontal
2	2462.00	78.85	8.25	0.00	-78.85	175	126	Horizontal
3	2483.50	61.61	8.48	74.00	12.39	168	325	Horizontal
4	2483.50	44.05	8.48	54.00	9.95	159	47	Horizontal
5	2483.59	44.13	8.48	54.00	9.87	174	189	Horizontal
6	2484.14	64.21	8.49	74.00	9.79	163	175	Horizontal

Final Data List

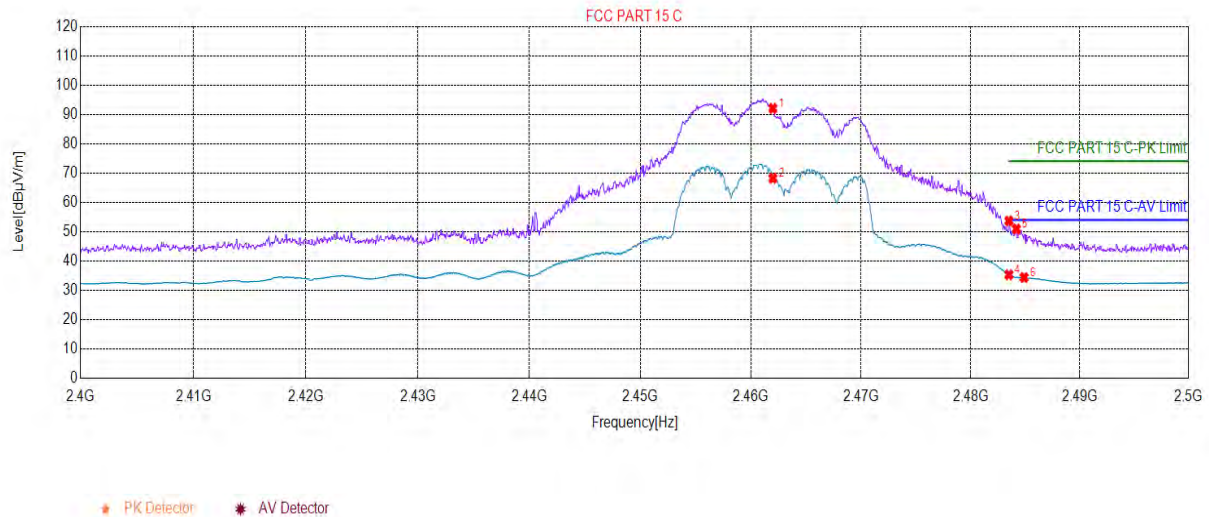


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802.11G_Channel 11 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	92.05	8.25	0.00	-92.05	198	251	Vertical
2	2462.00	68.21	8.25	0.00	-68.21	165	136	Vertical
3	2483.50	53.68	8.48	74.00	20.32	177	269	Vertical
4	2483.50	35.33	8.48	54.00	18.67	185	12	Vertical
5	2484.19	50.92	8.49	74.00	23.08	164	4	Vertical
6	2484.89	34.36	8.49	54.00	19.64	155	247	Vertical

Final Data List

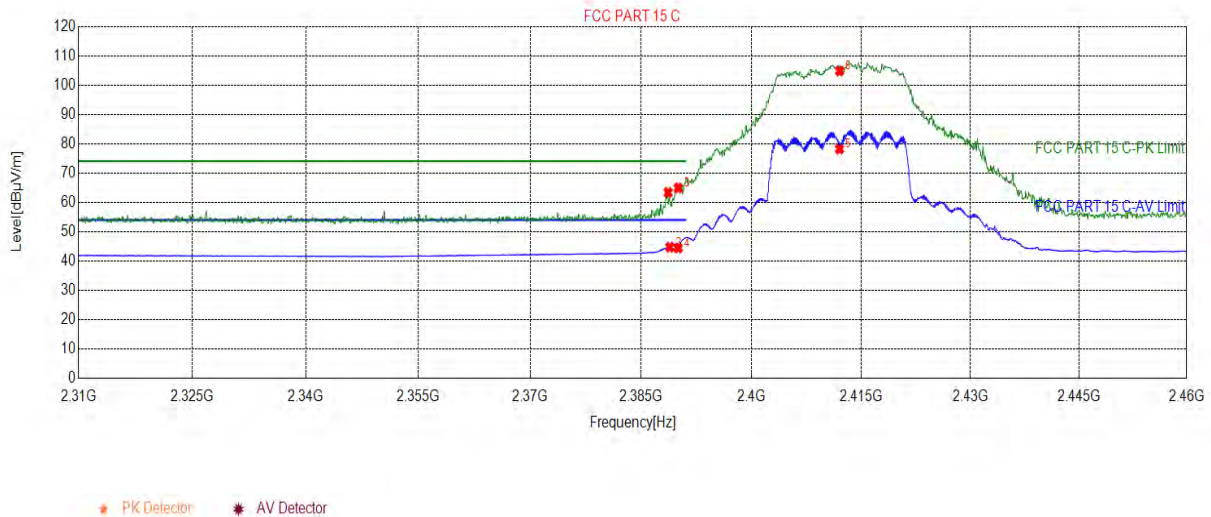


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802.11N20_Channel 1 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.63	63.35	9.57	74.00	10.65	158	216	Horizontal
2	2388.86	44.71	9.57	54.00	9.29	247	54	Horizontal
3	2390.00	64.88	9.60	74.00	9.12	349	158	Horizontal
4	2390.00	44.42	9.60	54.00	9.58	147	135	Horizontal
5	2412.00	78.17	9.85	0.00	-78.17	195	154	Horizontal
6	2412.00	104.80	9.85	0.00	-104.80	169	58	Horizontal

Final Data List

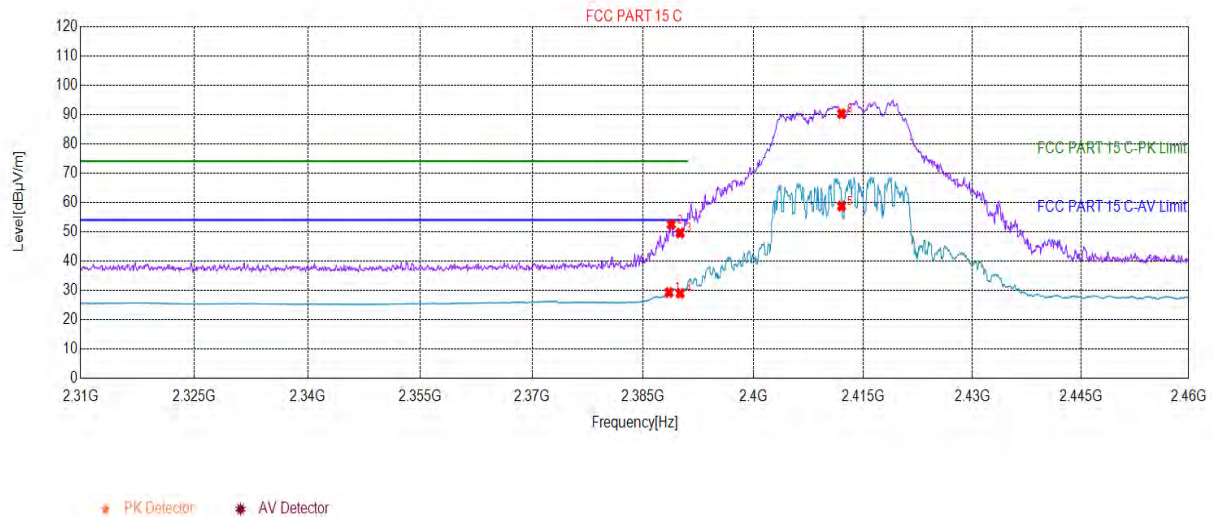


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802.11N20_Channel 1 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.48	29.28	9.56	54.00	24.72	159	15	Vertical
2	2388.78	52.46	9.57	74.00	21.54	147	174	Vertical
3	2390.00	49.54	9.60	74.00	24.46	158	159	Vertical
4	2390.00	29.00	9.60	54.00	25.00	169	19	Vertical
5	2412.00	58.70	9.85	0.00	-58.70	204	167	Vertical
6	2412.00	90.22	9.85	0.00	-90.22	219	201	Vertical

Final Data List



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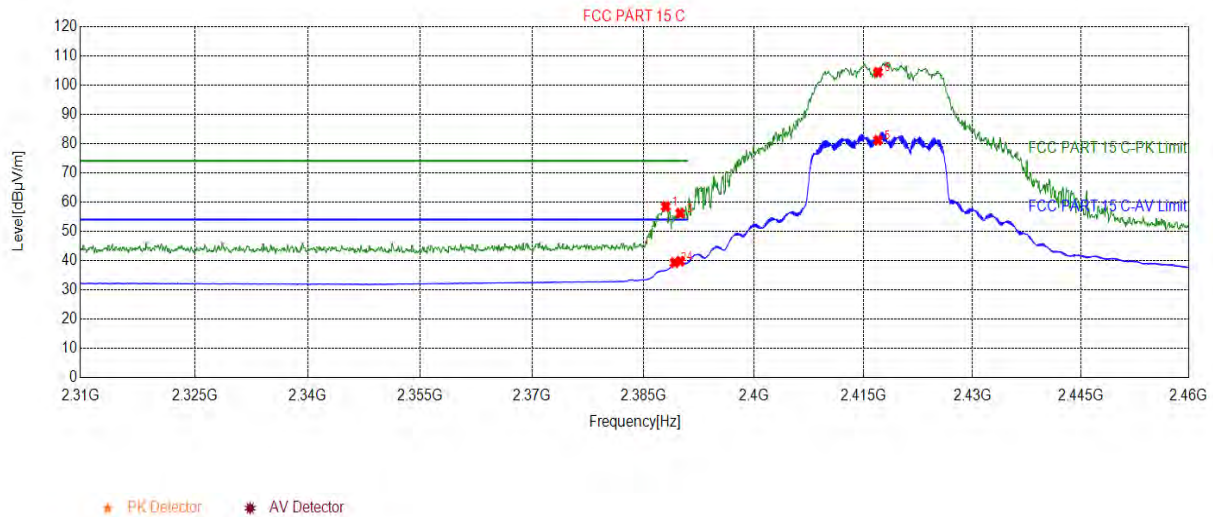
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802.11N20_Channel 2 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.03	58.45	9.55	74.00	15.55	196	50	Horizontal
2	2389.23	39.26	9.58	54.00	14.74	182	146	Horizontal
3	2390.00	56.15	9.60	74.00	17.85	146	250	Horizontal
4	2390.00	39.74	9.60	54.00	14.26	113	123	Horizontal
5	2417.00	81.11	9.84	0.00	-81.11	175	320	Horizontal
6	2417.00	104.35	9.84	0.00	-104.35	189	111	Horizontal

Final Data List



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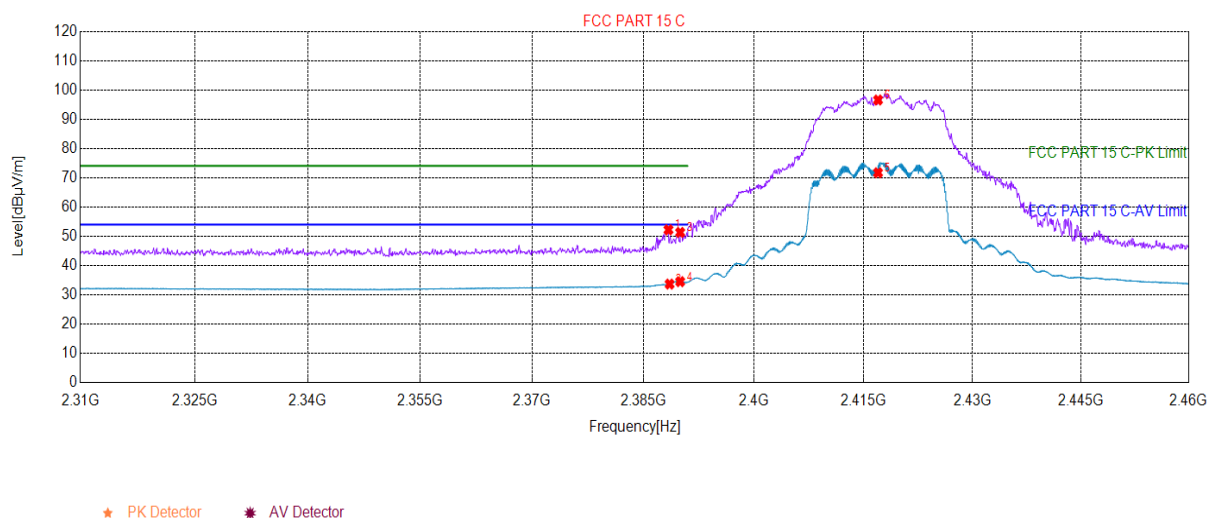
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802.11N20_Channel 2 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.41	52.19	9.56	74.00	21.81	301	134	Vertical
2	2388.56	33.65	9.56	54.00	20.35	264	158	Vertical
3	2390.00	51.30	9.60	74.00	22.70	288	146	Vertical
4	2390.00	34.48	9.60	54.00	19.52	306	234	Vertical
5	2417.00	71.68	9.84	0.00	-71.68	254	0	Vertical
6	2417.00	96.54	9.84	0.00	-96.54	321	146	Vertical

Final Data List

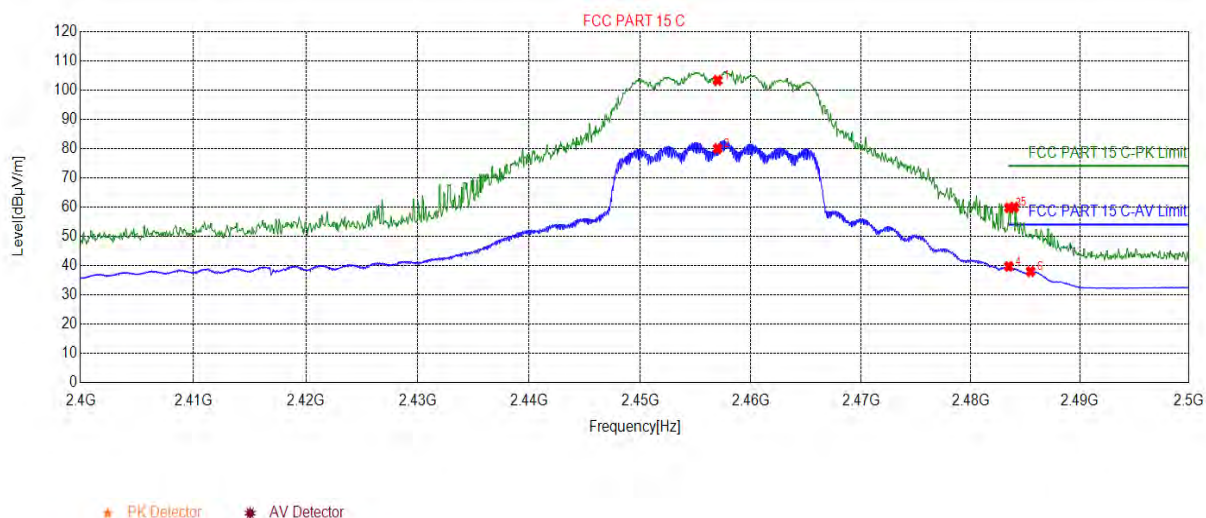


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802.11N20_Channel 10 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2457.00	103.25	8.21	0.00	-103.25	168	146	Horizontal
2	2457.00	79.95	8.21	0.00	-79.95	204	265	Horizontal
3	2483.50	59.71	8.48	74.00	14.29	126	251	Horizontal
4	2483.50	39.66	8.48	54.00	14.34	214	148	Horizontal
5	2483.99	59.92	8.49	74.00	14.08	145	198	Horizontal
6	2485.49	37.95	8.49	54.00	16.05	189	110	Horizontal

Final Data List



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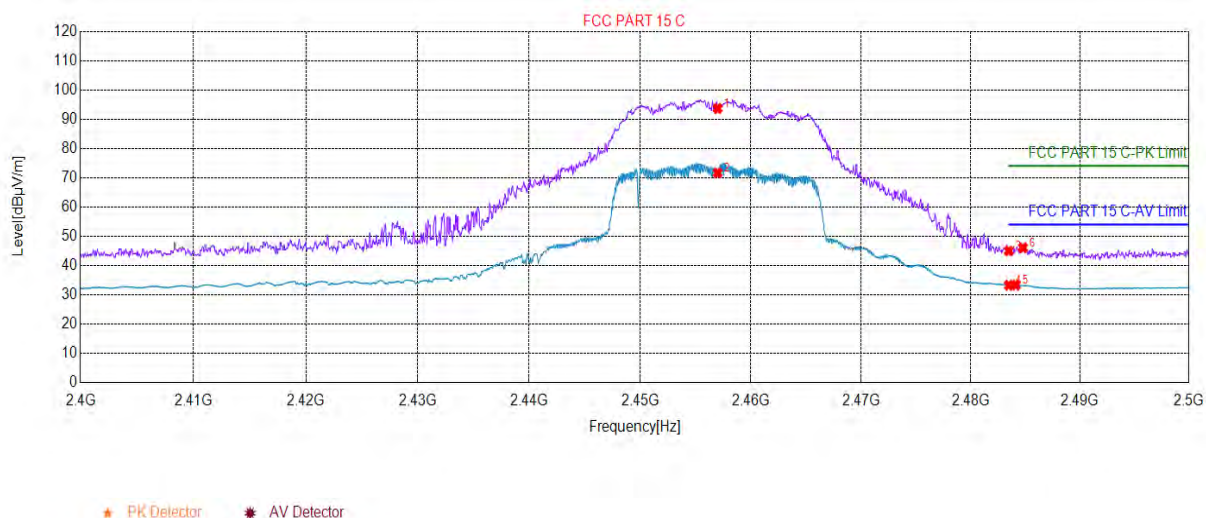
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802.11N20_Channel 10 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2457.00	93.63	8.21	0.00	-93.63	365	156	Vertical
2	2457.00	71.62	8.21	0.00	-71.62	325	25	Vertical
3	2483.50	45.00	8.48	74.00	29.00	324	214	Vertical
4	2483.50	33.23	8.48	54.00	20.77	288	260	Vertical
5	2484.14	33.34	8.49	54.00	20.66	249	136	Vertical
6	2484.79	46.05	8.49	74.00	27.95	279	301	Vertical

Final Data List



Report No.: ZR/2021/4001604

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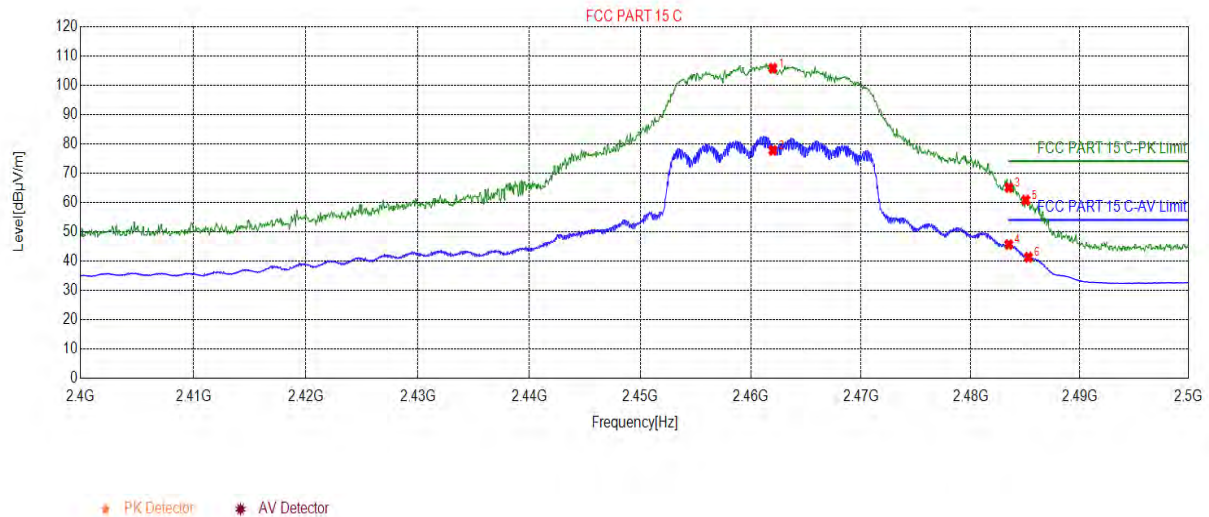
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802.11N20_Channel 11 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	105.73	8.25	0.00	-105.73	159	159	Horizontal
2	2462.00	77.71	8.25	0.00	-77.71	147	147	Horizontal
3	2483.50	65.06	8.48	74.00	8.94	158	158	Horizontal
4	2483.50	45.61	8.48	54.00	8.39	231	132	Horizontal
5	2485.04	60.73	8.49	74.00	13.27	341	201	Horizontal
6	2485.29	41.29	8.49	54.00	12.71	216	223	Horizontal

Final Data List

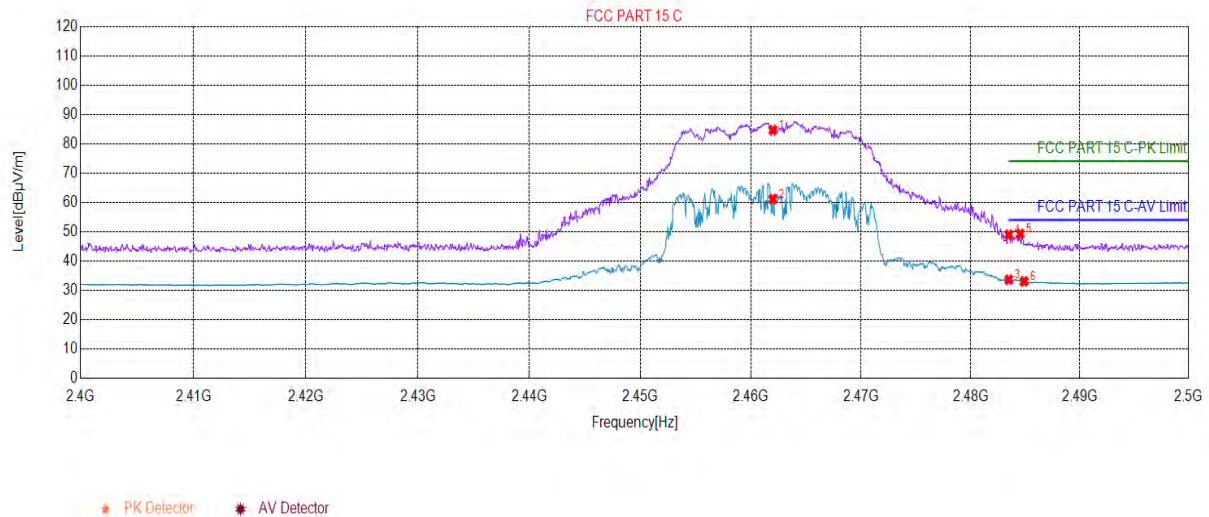


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802.11N20_Channel 11 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	84.61	8.25	0.00	-84.61	125	159	Vertical
2	2462.00	61.09	8.25	0.00	-61.09	351	127	Vertical
3	2483.50	33.63	8.48	54.00	20.37	258	26	Vertical
4	2483.50	48.97	8.48	74.00	25.03	234	185	Vertical
5	2484.54	49.24	8.49	74.00	24.76	214	195	Vertical
6	2484.89	33.04	8.49	54.00	20.96	159	201	Vertical

Final Data List

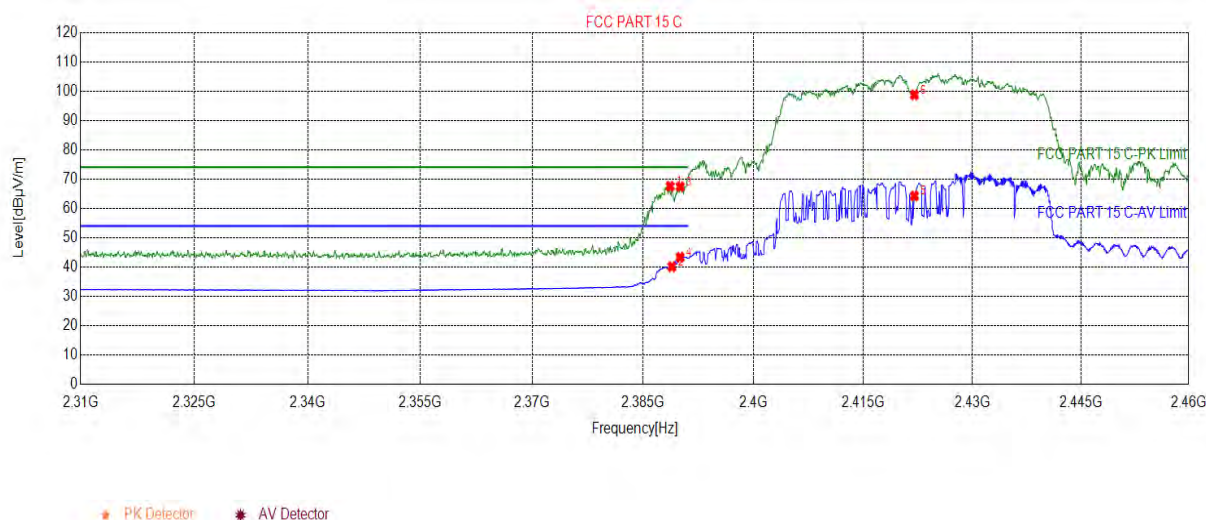


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802.11N40_Channel 3 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.63	67.54	9.57	74.00	6.46	159	147	Horizontal
2	2388.86	40.11	9.57	54.00	13.89	264	59	Horizontal
3	2390.00	67.39	9.60	74.00	6.61	213	67	Horizontal
4	2390.00	43.32	9.60	54.00	10.68	247	154	Horizontal
5	2422.00	64.22	9.83	0.00	-64.22	221	310	Horizontal
6	2422.00	98.69	9.83	0.00	-98.69	201	149	Horizontal

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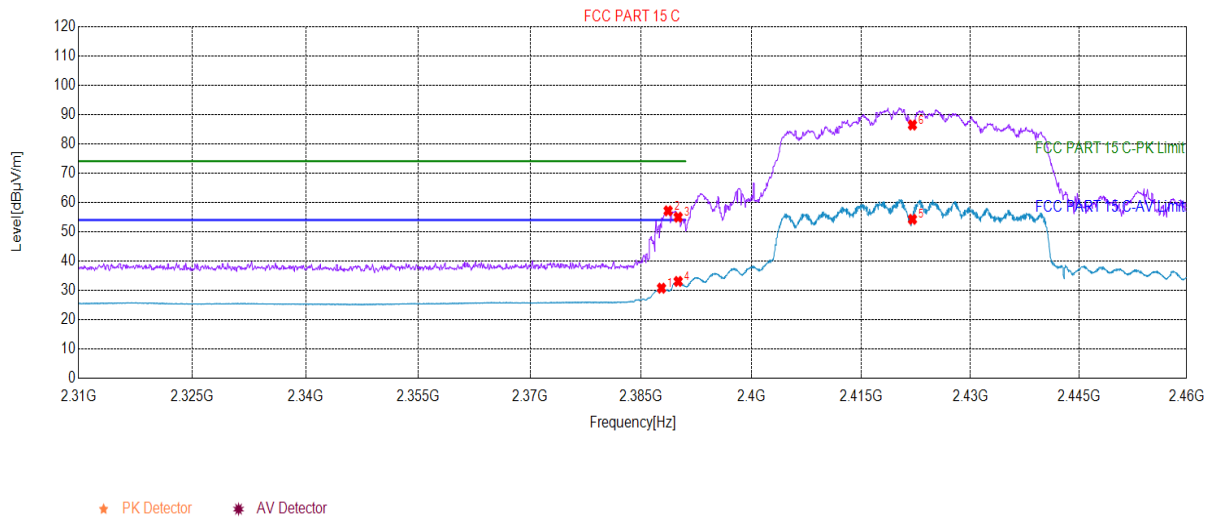
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802.11N40_Channel 3 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.73	30.74	9.54	54.00	23.26	223	159	Vertical
2	2388.63	57.11	9.57	74.00	16.89	201	147	Vertical
3	2390.00	54.94	9.60	74.00	19.06	196	123	Vertical
4	2390.00	33.04	9.60	54.00	20.96	158	121	Vertical
5	2422.00	54.22	9.83	0.00	-54.22	147	25	Vertical
6	2422.00	86.37	9.83	0.00	-86.37	159	312	Vertical

Final Data List

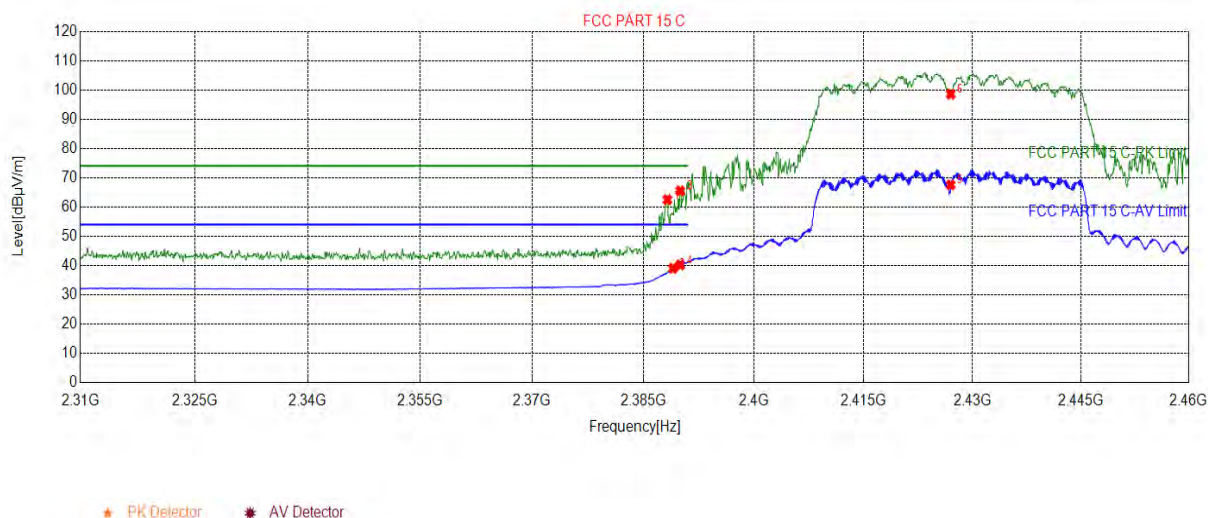


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802.11N40_Channel 4 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.26	62.49	9.56	74.00	11.51	190	146	Horizontal
2	2389.01	39.03	9.58	54.00	14.97	186	264	Horizontal
3	2390.00	65.50	9.60	74.00	8.50	147	214	Horizontal
4	2390.00	40.19	9.60	54.00	13.81	165	112	Horizontal
5	2427.00	67.55	9.82	0.00	-67.55	163	168	Horizontal
6	2427.00	98.56	9.82	0.00	-98.56	147	179	Horizontal

Final Data List



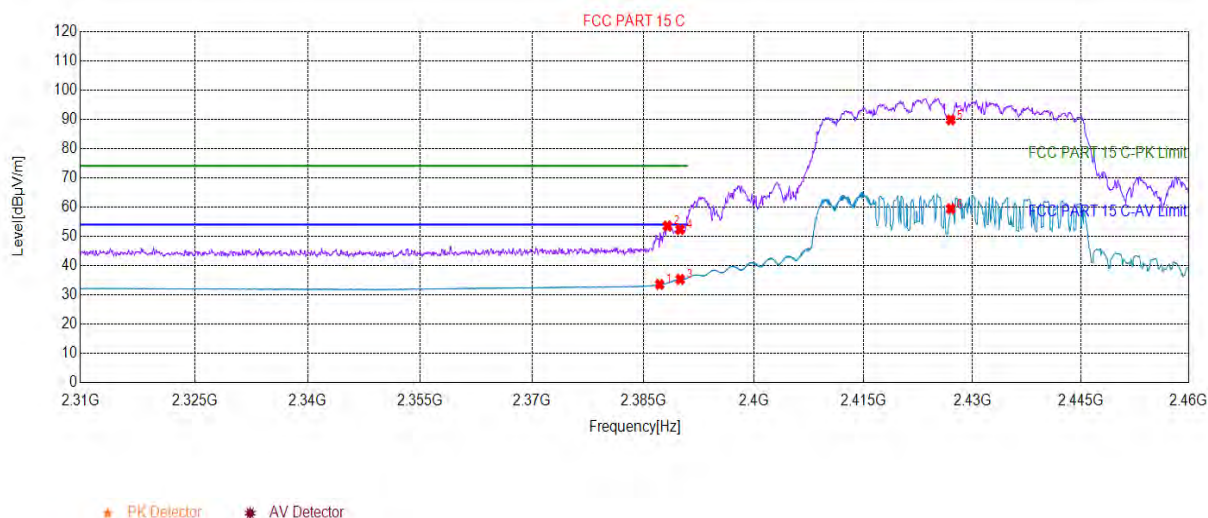
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802.11N40_Channel 4 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.21	33.54	9.53	54.00	20.46	264	152	Vertical
2	2388.26	53.54	9.56	74.00	20.46	276	250	Vertical
3	2390.00	35.28	9.60	54.00	18.72	244	136	Vertical
4	2390.00	52.28	9.60	74.00	21.72	316	360	Vertical
5	2427.00	89.75	9.82	0.00	-89.75	236	114	Vertical
6	2427.00	59.36	9.82	0.00	-59.36	304	80	Vertical

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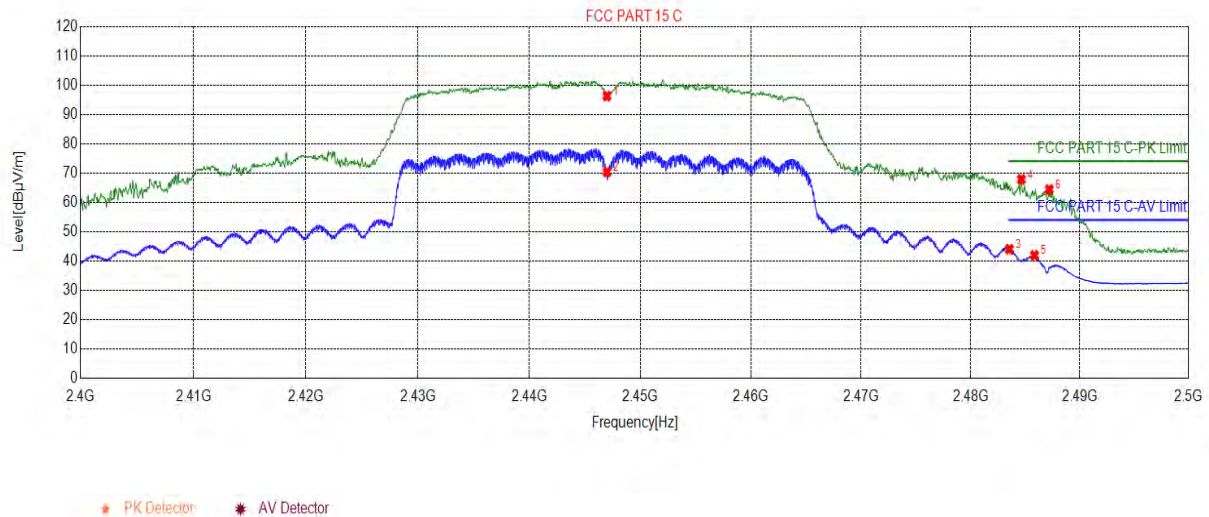
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802.11N40_Channel 8 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2447.00	96.23	8.26	0.00	-96.23	174	15	Horizontal
2	2447.00	70.37	8.26	0.00	-70.37	189	174	Horizontal
3	2483.54	44.01	8.48	54.00	9.99	174	182	Horizontal
4	2484.64	67.82	8.49	74.00	6.18	199	141	Horizontal
5	2485.84	41.93	8.49	54.00	12.07	184	116	Horizontal
6	2487.19	64.35	8.49	74.00	9.65	195	39	Horizontal

Final Data List

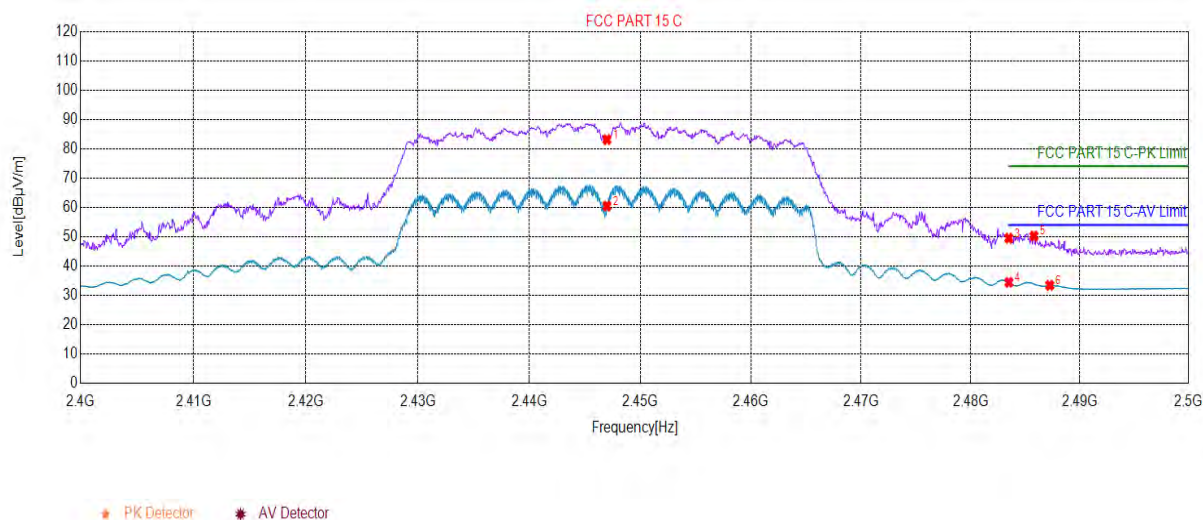


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802.11N40_Channel 8 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2447.00	83.09	8.26	0.00	-83.09	187	254	Vertical
2	2447.00	60.43	8.26	0.00	-60.43	199	145	Vertical
3	2483.50	49.48	8.48	74.00	24.52	187	195	Vertical
4	2483.50	34.38	8.48	54.00	19.62	199	174	Vertical
5	2485.79	50.22	8.49	74.00	23.78	175	9	Vertical
6	2487.24	33.40	8.49	54.00	20.60	196	39	Vertical

Final Data List



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Page: 111 of 146



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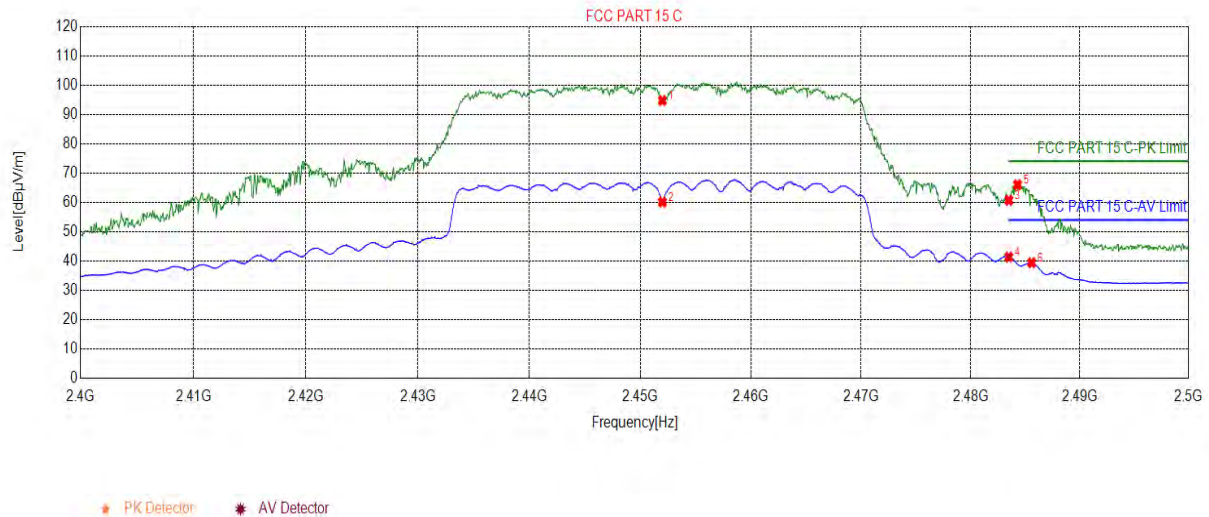
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802.11N40_Channel 9 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2452.00	94.73	8.27	0.00	-94.73	189	4	Horizontal
2	2452.00	60.10	8.27	0.00	-60.10	175	125	Horizontal
3	2483.50	60.67	8.48	74.00	13.33	169	168	Horizontal
4	2483.50	41.35	8.48	54.00	12.65	187	215	Horizontal
5	2484.29	65.98	8.49	74.00	8.02	157	244	Horizontal
6	2485.59	39.39	8.49	54.00	14.61	167	23	Horizontal

Final Data List

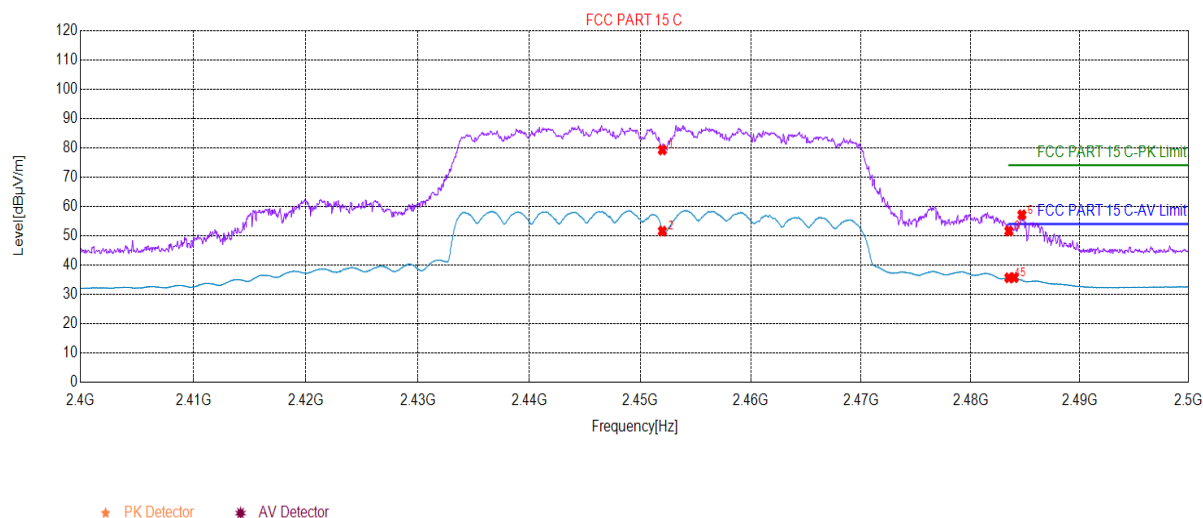


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802.11N40_Channel 9 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2452.00	79.24	8.27	0.00	-79.24	178	236	Vertical
2	2452.00	51.54	8.27	0.00	-51.54	189	189	Vertical
3	2483.50	51.56	8.48	74.00	22.44	168	177	Vertical
4	2483.50	35.64	8.48	54.00	18.36	197	145	Vertical
5	2483.99	35.70	8.49	54.00	18.30	156	7	Vertical
6	2484.69	57.10	8.49	74.00	16.90	168	247	Vertical

Final Data List

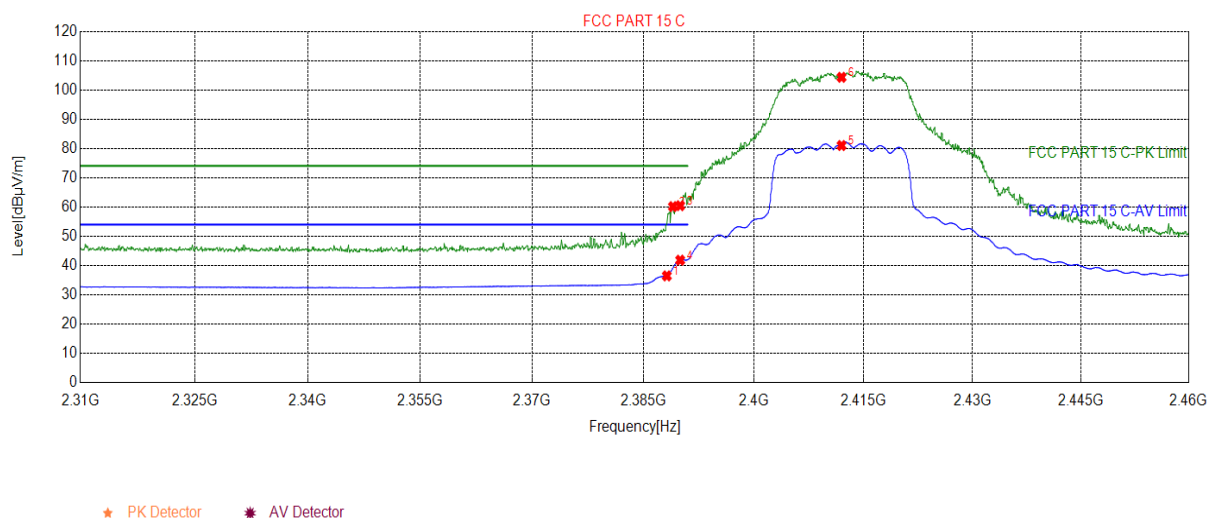


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802.11AC20_Channel 1 MIMO

Test Graph



Suspected List

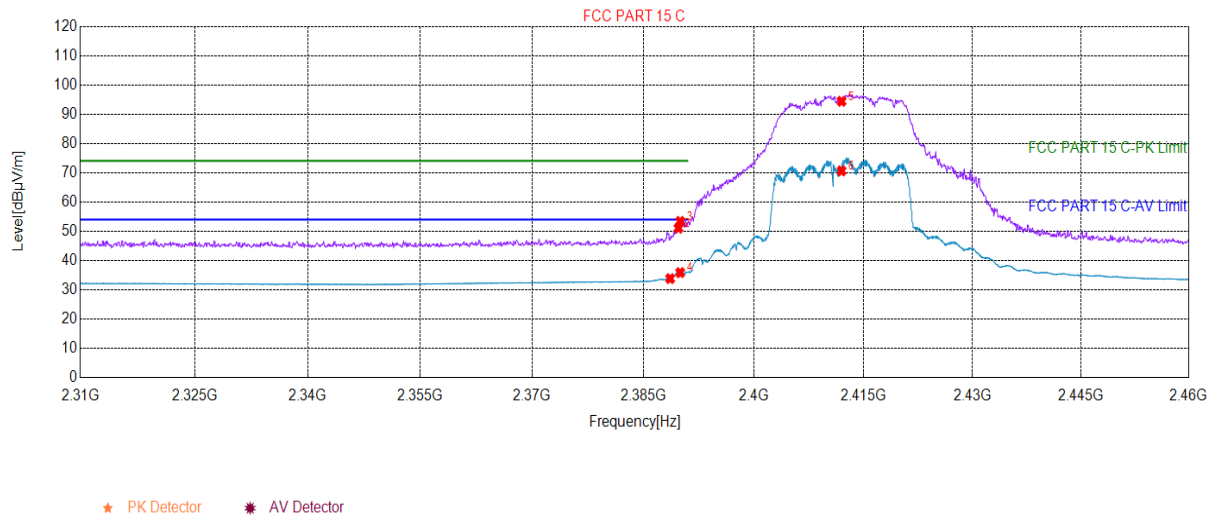
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.18	36.46	9.55	54.00	17.54	186	156	Horizontal
2	2389.01	60.13	9.58	74.00	13.87	245	242	Horizontal
3	2390.00	60.44	9.60	74.00	13.56	213	15	Horizontal
4	2390.00	41.83	9.60	54.00	12.17	156	196	Horizontal
5	2412.00	80.98	9.85	0.00	-80.98	169	201	Horizontal
6	2412.00	104.30	9.85	0.00	-104.30	184	111	Horizontal

Final Data List



802.11AC20_Channel 1 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.63	33.82	9.57	54.00	20.18	246	54	Vertical
2	2389.76	51.05	9.60	74.00	22.95	234	128	Vertical
3	2390.00	53.35	9.60	74.00	20.65	313	325	Vertical
4	2390.00	35.87	9.60	54.00	18.13	325	256	Vertical
5	2412.00	94.39	9.85	0.00	-94.39	355	146	Vertical
6	2412.00	70.62	9.85	0.00	-70.62	324	236	Vertical

Final Data List



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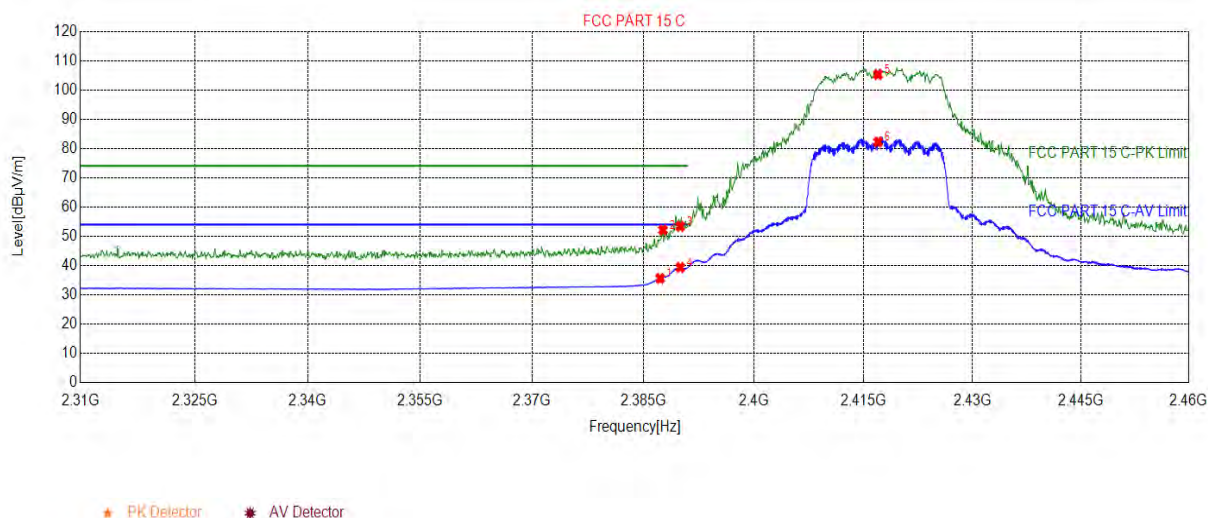
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802.11AC20_Channel 2 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.28	35.59	9.53	54.00	18.41	201	24	Horizontal
2	2387.66	52.13	9.54	74.00	21.87	212	123	Horizontal
3	2390.00	53.34	9.60	74.00	20.66	148	214	Horizontal
4	2390.00	39.32	9.60	54.00	14.68	156	56	Horizontal
5	2417.00	105.26	9.84	0.00	-105.26	284	188	Horizontal
6	2417.00	82.20	9.84	0.00	-82.20	156	290	Horizontal

Final Data List



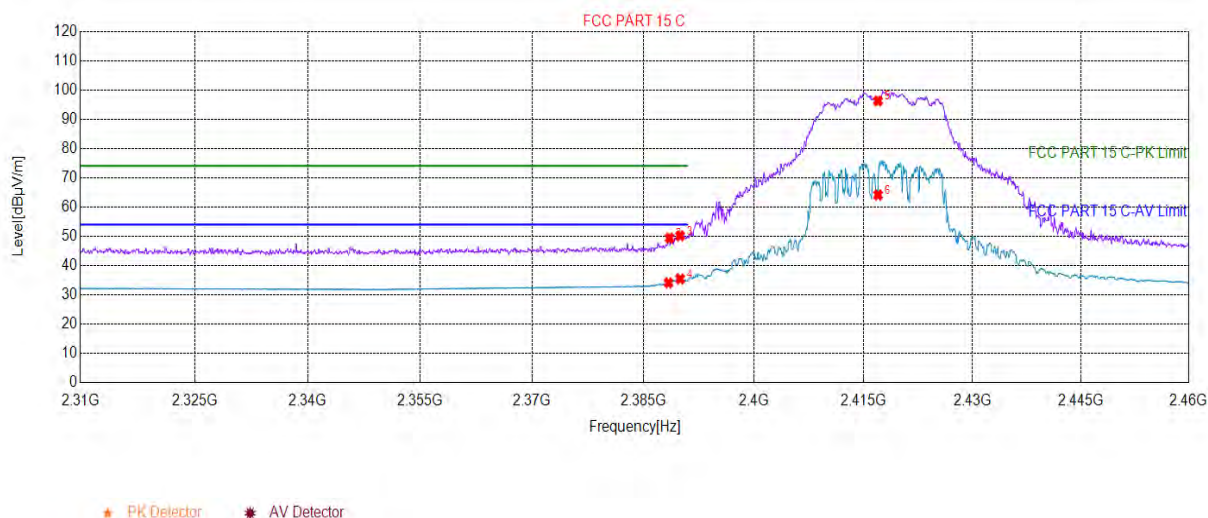
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802.11AC20_Channel 2 MIMO

Test Graph



Suspected List

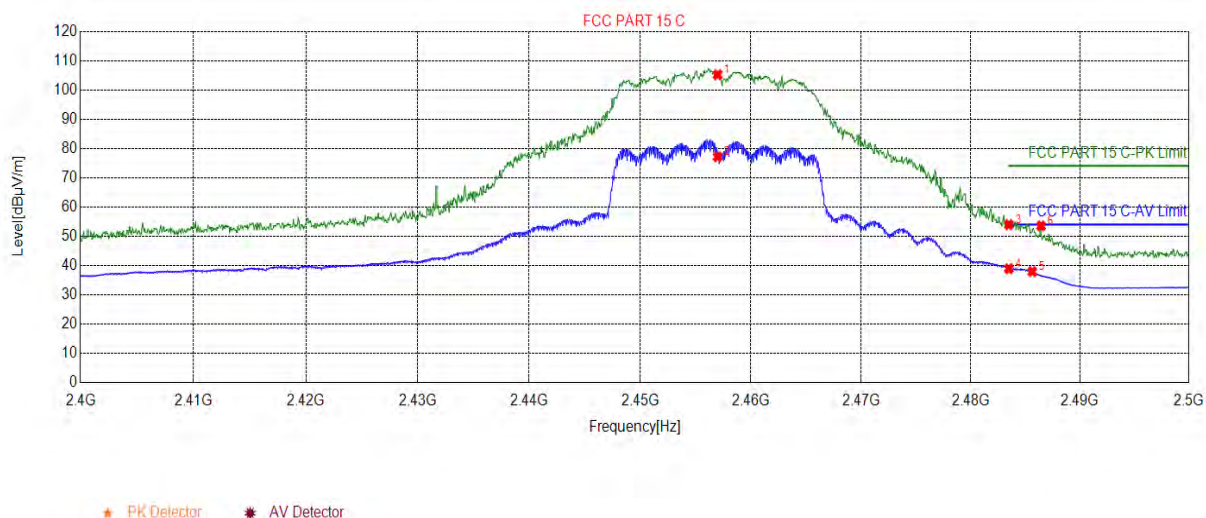
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.41	34.07	9.56	54.00	19.93	269	16	Vertical
2	2388.56	49.38	9.56	74.00	24.62	321	265	Vertical
3	2390.00	50.12	9.60	74.00	23.88	321	221	Vertical
4	2390.00	35.40	9.60	54.00	18.60	350	48	Vertical
5	2417.00	96.23	9.84	0.00	-96.23	346	97	Vertical
6	2417.00	64.09	9.84	0.00	-64.09	322	280	Vertical

Final Data List



802.11AC20_Channel 10 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2457.00	105.18	8.21	0.00	-105.18	189	156	Horizontal
2	2457.00	77.15	8.21	0.00	-77.15	152	211	Horizontal
3	2483.50	53.96	8.48	74.00	20.04	201	68	Horizontal
4	2483.50	38.91	8.48	54.00	15.09	123	138	Horizontal
5	2485.64	37.91	8.49	54.00	16.09	211	204	Horizontal
6	2486.44	53.52	8.49	74.00	20.48	234	135	Horizontal

Final Data List



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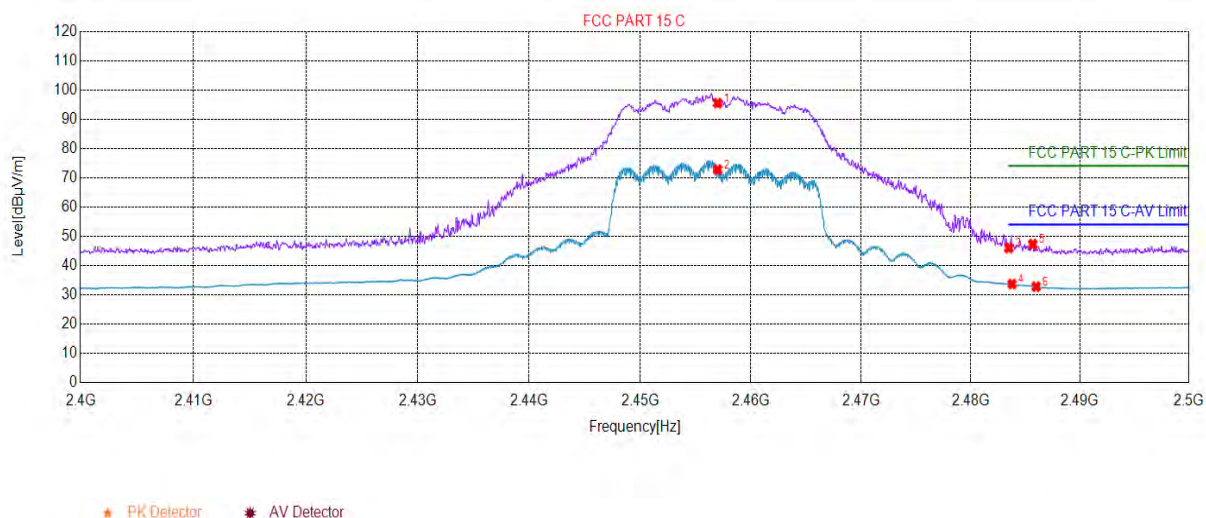
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802.11AC20_Channel 10 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2457.00	95.45	8.21	0.00	-95.45	320	146	Vertical
2	2457.00	72.74	8.21	0.00	-72.74	246	252	Vertical
3	2483.50	45.99	8.48	74.00	28.01	311	89	Vertical
4	2483.79	33.66	8.48	54.00	20.34	254	169	Vertical
5	2485.69	47.28	8.49	74.00	26.72	119	204	Vertical
6	2485.99	32.75	8.49	54.00	21.25	268	355	Vertical

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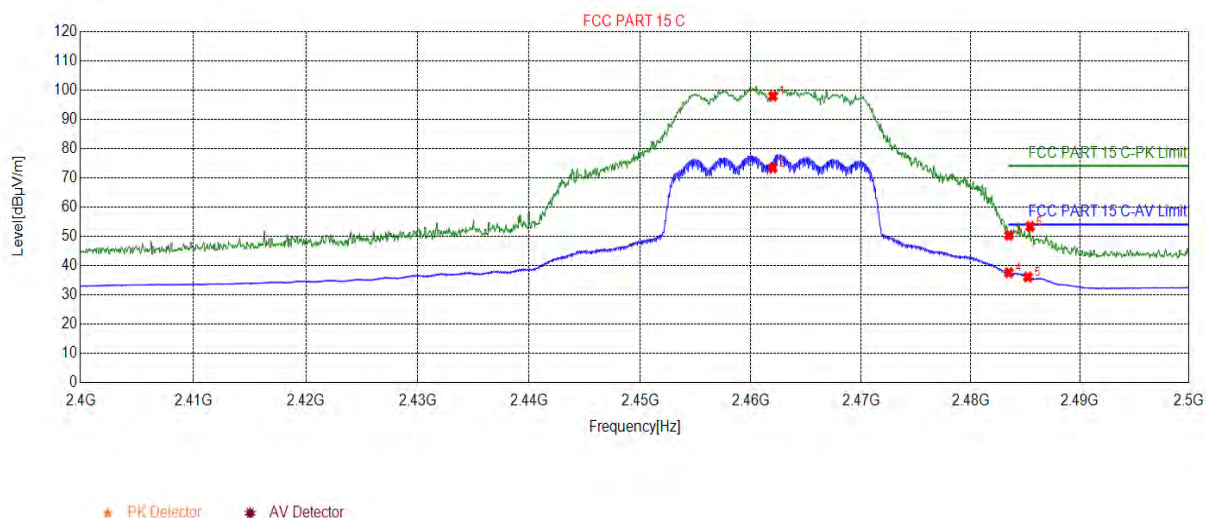
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802.11AC20_Channel 11 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	97.88	8.25	0.00	-97.88	169	14	Horizontal
2	2462.00	73.36	8.25	0.00	-73.36	198	156	Horizontal
3	2483.50	50.27	8.48	74.00	23.73	204	235	Horizontal
4	2483.50	37.54	8.48	54.00	16.46	232	214	Horizontal
5	2485.24	36.06	8.49	54.00	17.94	215	255	Horizontal
6	2485.44	53.31	8.49	74.00	20.69	247	90	Horizontal

Final Data List



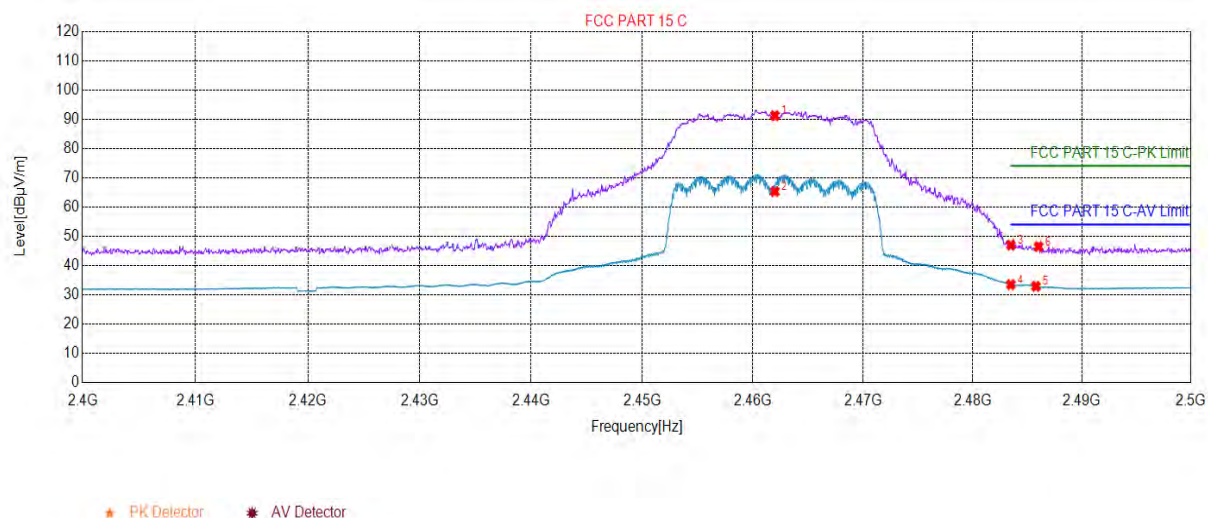
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802.11AC20_Channel 11 MIMO

Test Graph



Suspected List

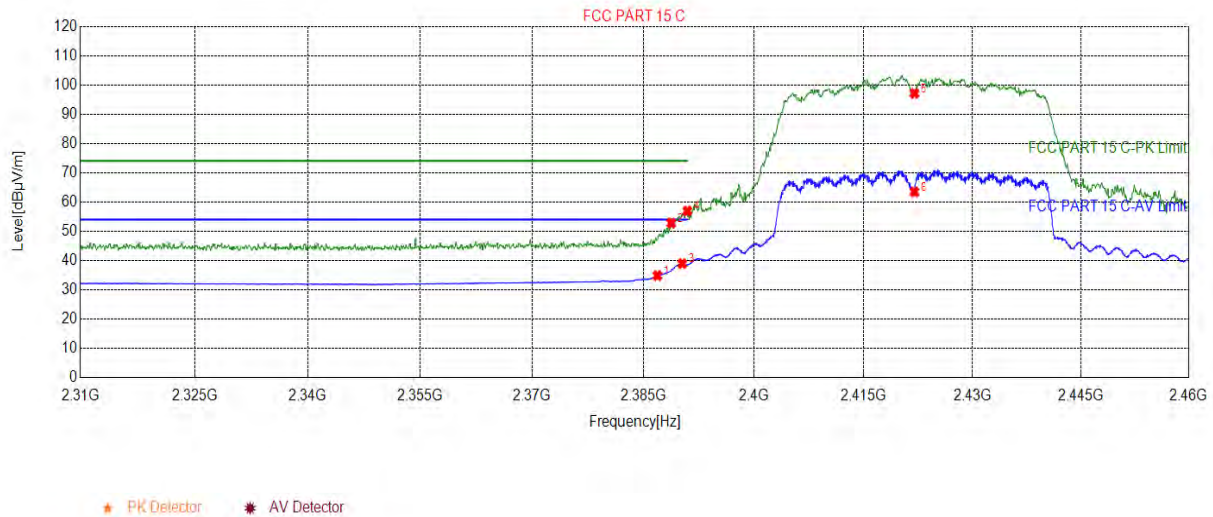
Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	91.20	8.25	0.00	-91.20	340	56	Vertical
2	2462.00	65.27	8.25	0.00	-65.27	325	125	Vertical
3	2483.50	46.96	8.48	74.00	27.04	322	155	Vertical
4	2483.50	33.48	8.48	54.00	20.52	280	50	Vertical
5	2485.79	32.88	8.49	54.00	21.12	294	168	Vertical
6	2486.04	46.45	8.49	74.00	27.55	300	60	Vertical

Final Data List



802.11AC40_Channel 3 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2386.91	34.84	9.52	54.00	19.16	180	156	Horizontal
2	2388.78	52.77	9.57	74.00	21.23	212	258	Horizontal
3	2390.29	38.92	9.61	54.00	15.08	232	180	Horizontal
4	2390.96	56.93	9.63	74.00	17.07	145	133	Horizontal
5	2422.00	97.10	9.83	0.00	-97.10	213	246	Horizontal
6	2422.00	63.43	9.83	0.00	-63.43	199	93	Horizontal

Final Data List



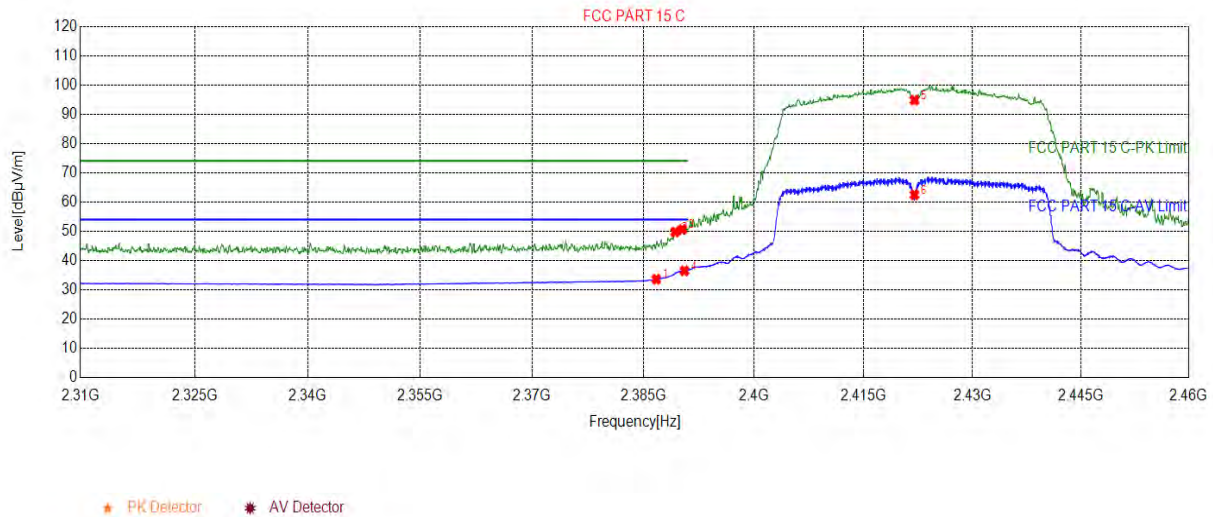
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802.11AC40_Channel 3 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2386.76	33.58	9.51	54.00	20.42	331	146	Horizontal
2	2389.31	49.72	9.58	74.00	24.28	235	258	Horizontal
3	2390.29	50.61	9.61	74.00	23.39	321	116	Horizontal
4	2390.59	36.48	9.62	54.00	17.52	326	234	Horizontal
5	2422.00	94.77	9.83	0.00	-94.77	214	156	Horizontal
6	2422.00	62.48	9.83	0.00	-62.48	288	10	Horizontal

Final Data List



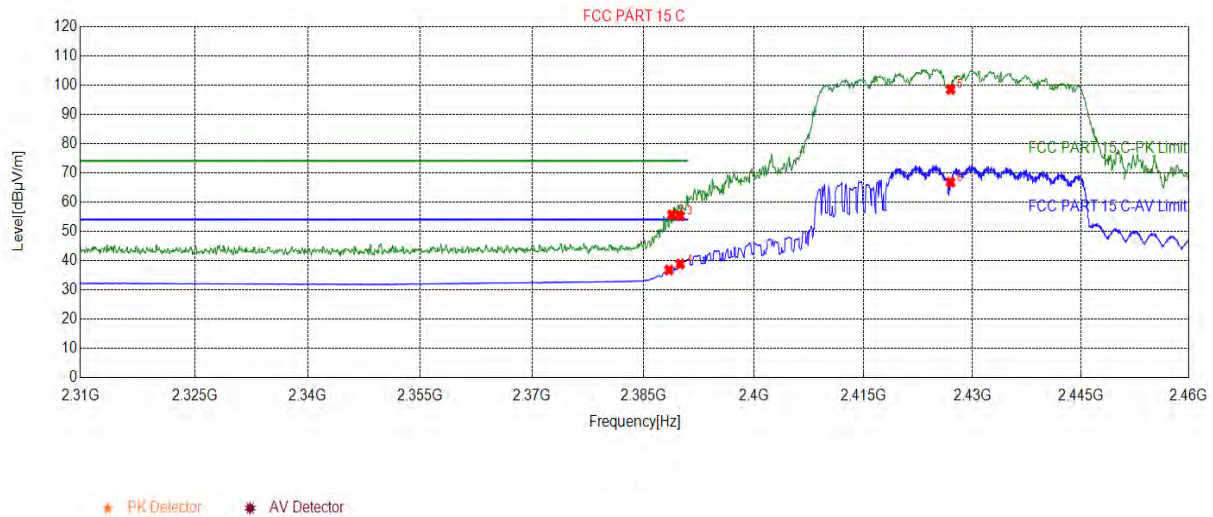
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802.11AC40_Channel 4 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.48	36.75	9.56	54.00	17.25	156	146	Horizontal
2	2388.86	55.61	9.57	74.00	18.39	214	242	Horizontal
3	2390.00	55.24	9.60	74.00	18.76	222	120	Horizontal
4	2390.00	38.81	9.60	54.00	15.19	236	88	Horizontal
5	2427.00	98.46	9.82	0.00	-98.46	241	162	Horizontal
6	2427.00	66.68	9.82	0.00	-66.68	150	320	Horizontal

Final Data List



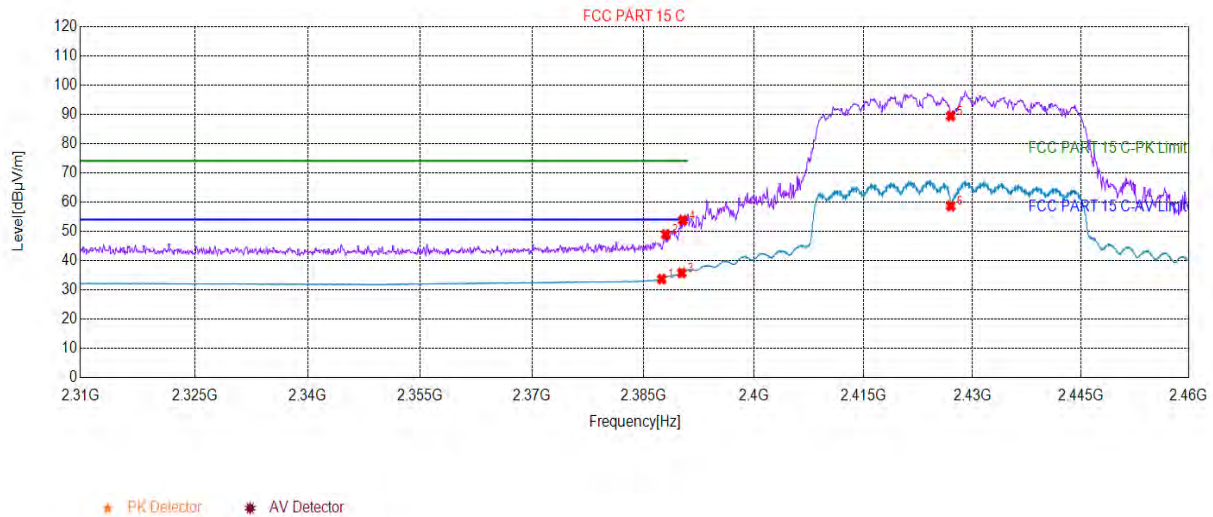
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802.11AC40_Channel 4 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.51	33.64	9.54	54.00	20.36	247	146	Vertical
2	2388.03	48.90	9.55	74.00	25.10	356	242	Vertical
3	2390.21	35.73	9.61	54.00	18.27	355	136	Vertical
4	2390.36	53.79	9.61	74.00	20.21	324	235	Vertical
5	2427.00	89.36	9.82	0.00	-89.36	214	89	Vertical
6	2427.00	58.61	9.82	0.00	-58.61	153	462	Vertical

Final Data List

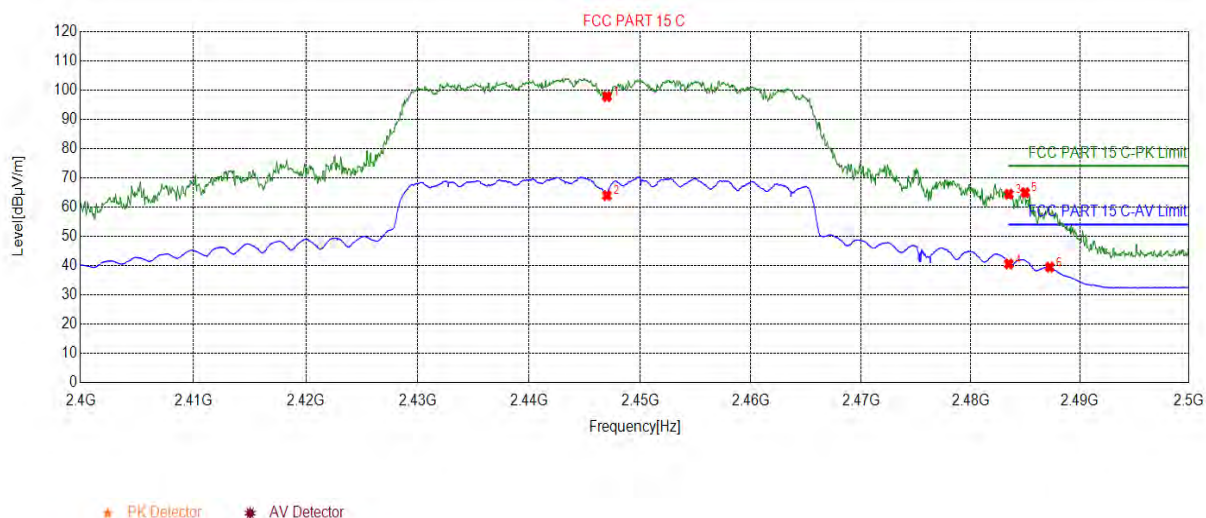


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802.11AC40_Channel 8 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2447.00	97.71	8.26	0.00	-97.71	156	146	Horizontal
2	2447.00	63.91	8.26	0.00	-63.91	125	265	Horizontal
3	2483.50	64.38	8.48	74.00	9.62	204	54	Horizontal
4	2483.50	40.52	8.48	54.00	13.48	211	123	Horizontal
5	2484.99	64.89	8.49	74.00	9.11	263	12	Horizontal
6	2487.24	39.42	8.49	54.00	14.58	150	360	Horizontal

Final Data List



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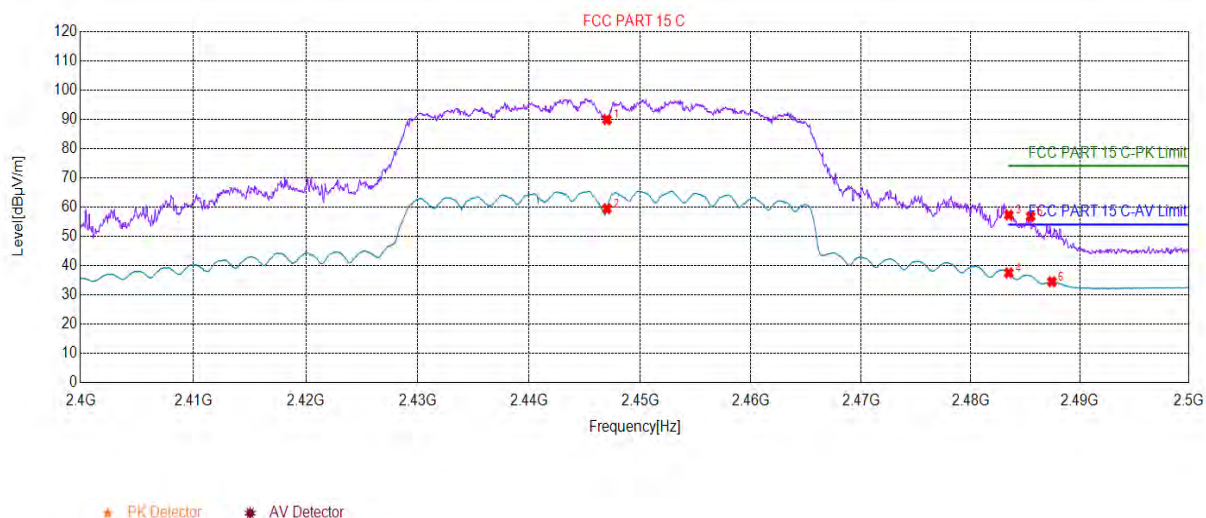
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802.11AC40_Channel 8 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2447.00	89.81	8.26	0.00	-89.81	374	46	Vertical
2	2447.00	59.41	8.26	0.00	-59.41	265	126	Vertical
3	2483.50	57.24	8.48	74.00	16.76	300	242	Vertical
4	2483.50	37.47	8.48	54.00	16.53	314	136	Vertical
5	2485.49	56.76	8.49	74.00	17.24	258	214	Vertical
6	2487.44	34.45	8.50	54.00	19.55	380	123	Vertical

Final Data List

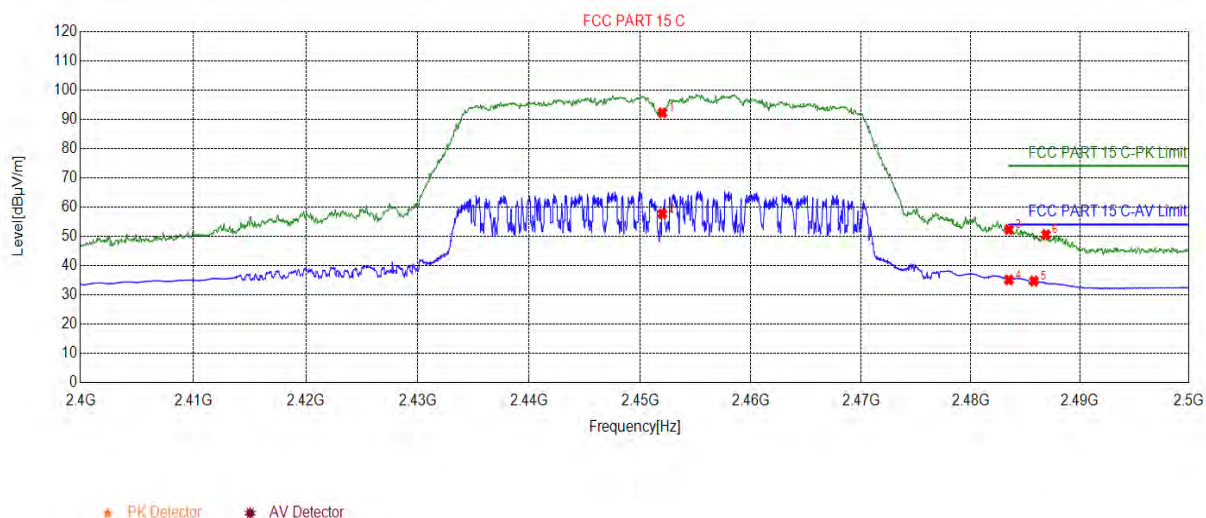


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802.11AC40_Channel 9 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2452.00	92.18	8.27	0.00	-92.18	187	165	Horizontal
2	2452.00	57.66	8.27	0.00	-57.66	242	254	Horizontal
3	2483.50	52.28	8.48	74.00	21.72	162	136	Horizontal
4	2483.50	35.08	8.48	54.00	18.92	258	125	Horizontal
5	2485.79	34.69	8.49	54.00	19.31	113	25	Horizontal
6	2486.89	50.52	8.49	74.00	23.48	222	0	Horizontal

Final Data List



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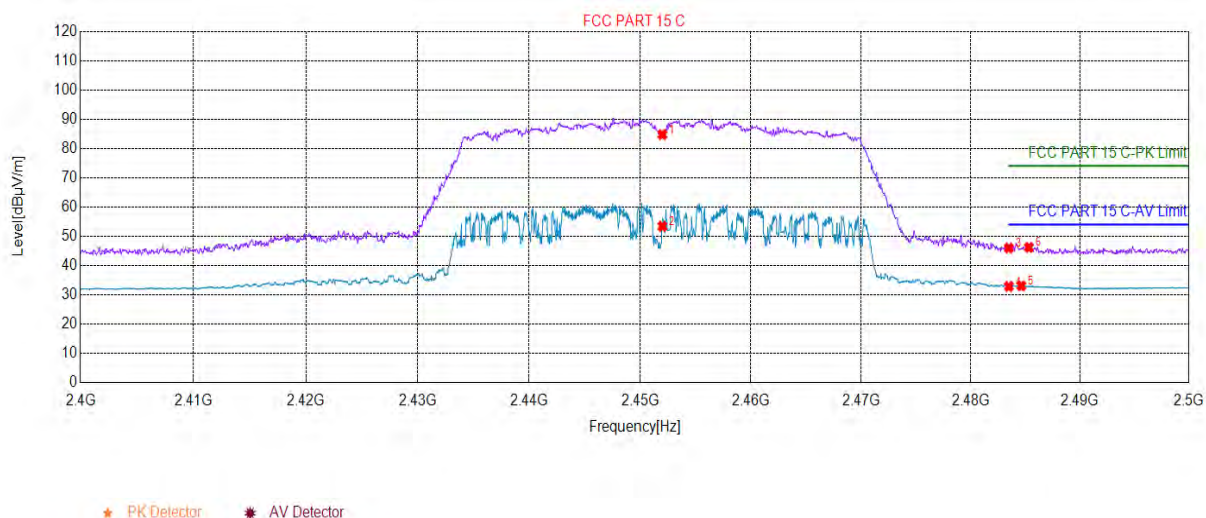
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802.11AC40_Channel 9 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2452.00	84.73	8.27	0.00	-84.73	374	46	Vertical
2	2452.00	53.37	8.27	0.00	-53.37	156	265	Vertical
3	2483.50	45.97	8.48	74.00	28.03	254	136	Vertical
4	2483.50	32.86	8.48	54.00	21.14	310	222	Vertical
5	2484.64	33.04	8.49	54.00	20.96	322	146	Vertical
6	2485.34	46.20	8.49	74.00	27.80	201	98	Vertical

Final Data List



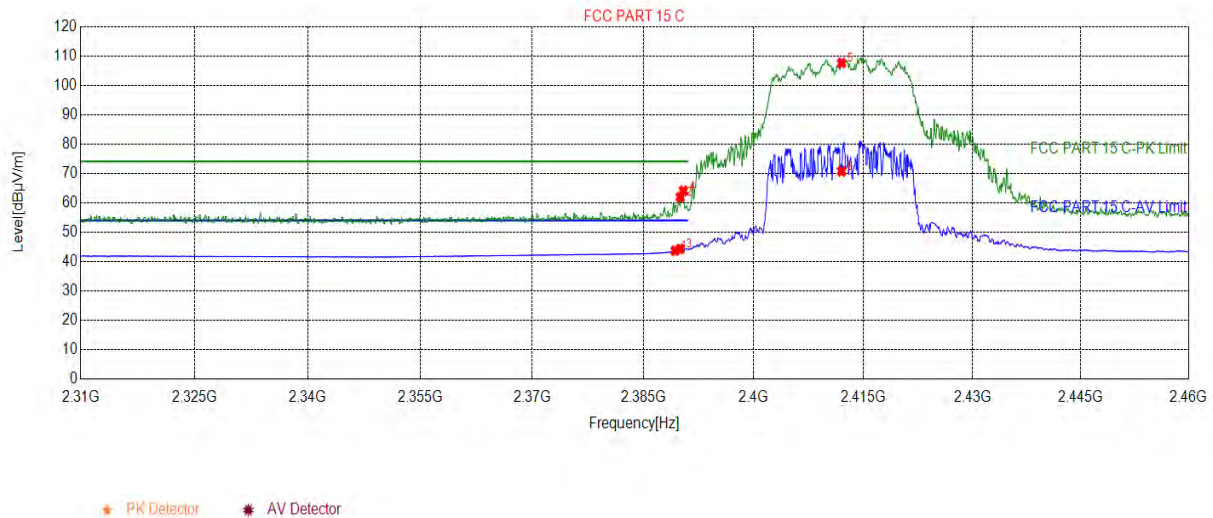
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802.11AX20_Channel 1 MIMO Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2389.31	43.68	9.58	54.00	10.32	187	2	Horizontal
2	2390.00	61.92	9.60	74.00	12.08	189	126	Horizontal
3	2390.00	44.29	9.60	54.00	9.71	195	336	Horizontal
4	2390.44	64.05	9.61	74.00	9.95	167	26	Horizontal
5	2412.00	107.56	9.85	0.00	-107.56	149	185	Horizontal
6	2412.00	70.72	9.85	0.00	-70.72	185	316	Horizontal

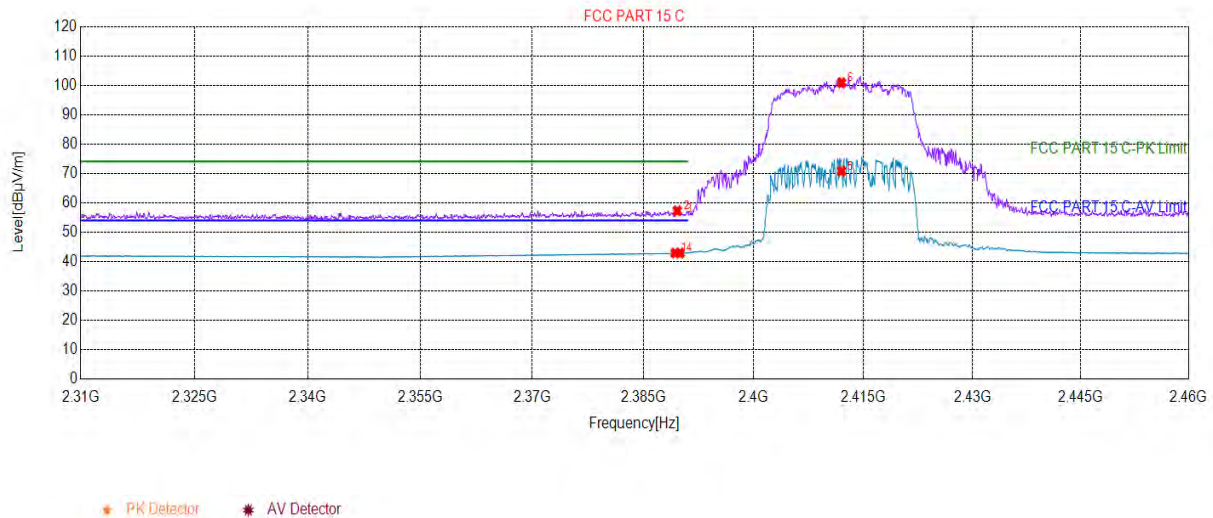
Final Data List



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802.11AX20_Channel 1 MIMO Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2389.31	42.87	9.58	54.00	11.13	241	245	Vertical
2	2389.61	57.28	9.59	74.00	16.72	258	236	Vertical
3	2390.00	56.34	9.60	74.00	17.66	269	215	Vertical
4	2390.00	42.87	9.60	54.00	11.13	234	125	Vertical
5	2412.00	70.76	9.85	0.00	-70.76	217	269	Vertical
6	2412.00	100.84	9.85	0.00	-100.84	228	300	Vertical

Final Data List

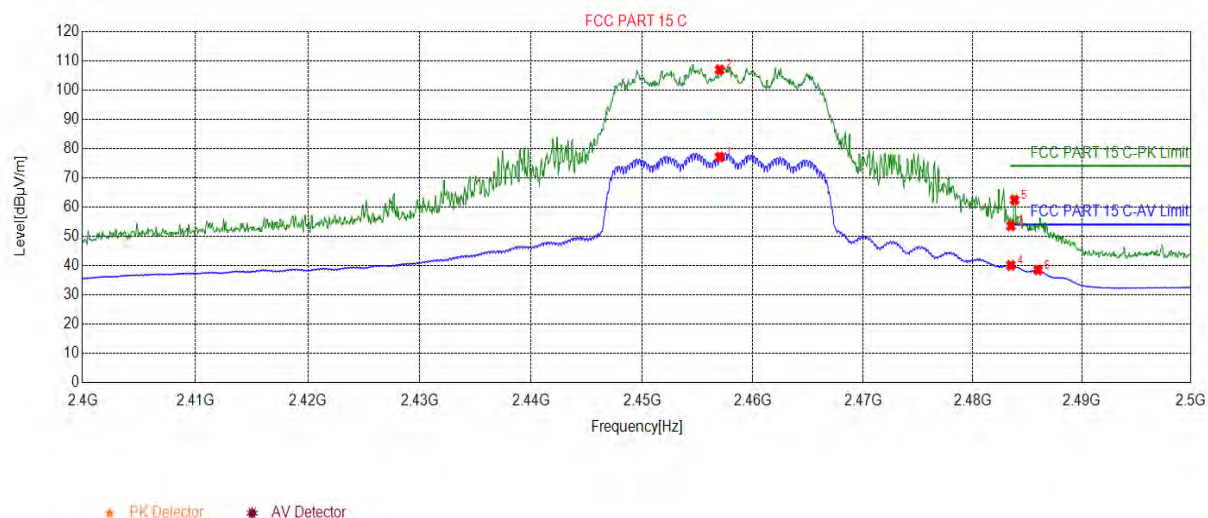


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802.11AX20_Channel 10 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2457.00	77.09	8.21	0.00	-77.09	156	146	Horizontal
2	2457.00	106.88	8.21	0.00	-106.88	289	25	Horizontal
3	2483.50	53.51	8.48	74.00	20.49	214	20	Horizontal
4	2483.50	40.04	8.48	54.00	13.96	196	1	Horizontal
5	2483.84	62.40	8.49	74.00	11.60	180	136	Horizontal
6	2485.99	38.49	8.49	54.00	15.51	177	146	Horizontal

Final Data List



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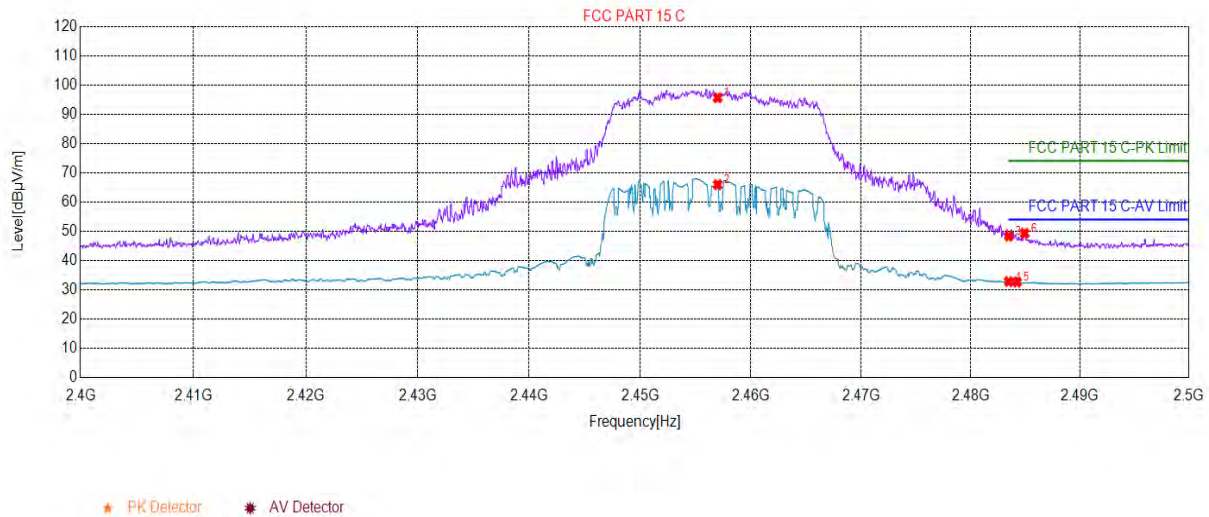
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802.11AX20_Channel 10 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2457.00	95.60	8.21	0.00	-95.60	374	146	Vertical
2	2457.00	65.91	8.21	0.00	-65.91	324	126	Vertical
3	2483.50	48.30	8.48	74.00	25.70	380	241	Vertical
4	2483.50	32.81	8.48	54.00	21.19	314	201	Vertical
5	2484.24	32.60	8.49	54.00	21.40	204	156	Vertical
6	2484.94	49.32	8.49	74.00	24.68	289	0	Vertical

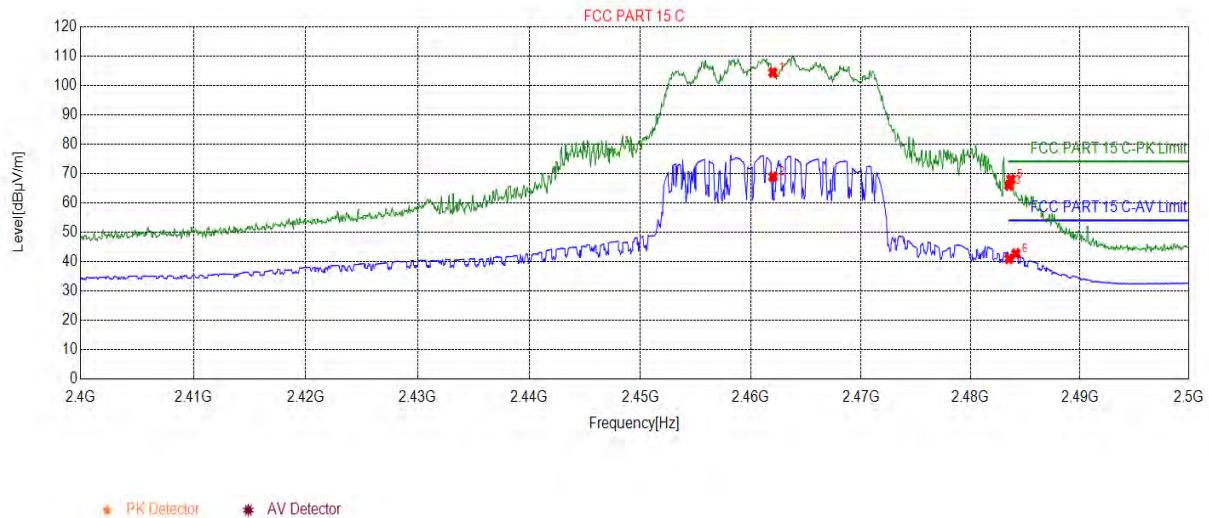
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802.11AX20_Channel 11 MIMO Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2462.00	104.34	8.25	0.00	-104.34	178	36	Horizontal
2	2462.00	68.83	8.25	0.00	-68.83	185	125	Horizontal
3	2483.50	65.88	8.48	74.00	8.12	195	236	Horizontal
4	2483.50	40.95	8.48	54.00	13.05	168	8	Horizontal
5	2483.69	67.95	8.48	74.00	6.05	157	247	Horizontal
6	2484.14	42.66	8.49	54.00	11.34	184	289	Horizontal

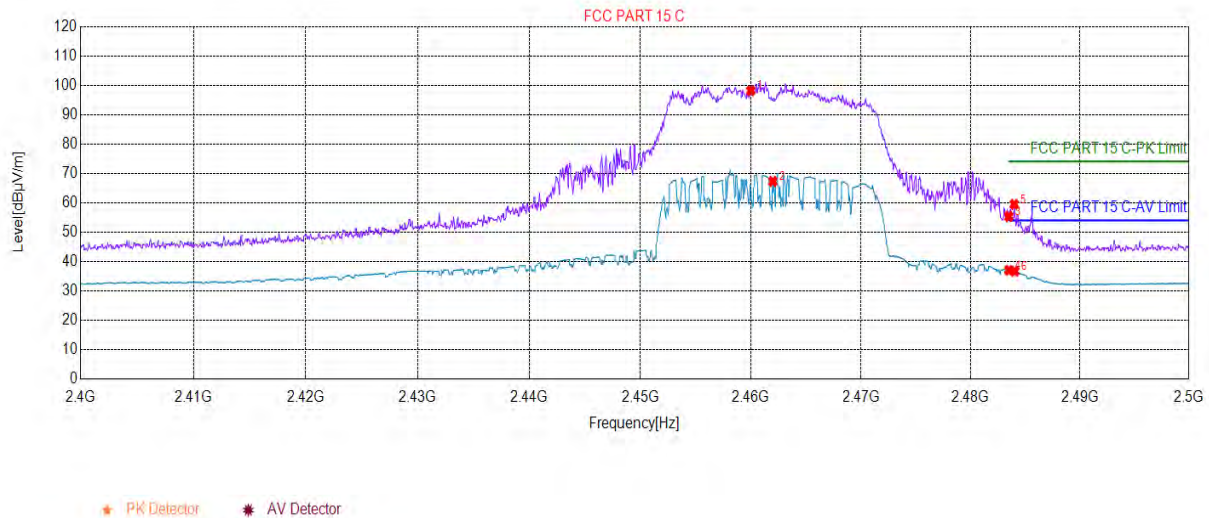
Final Data List



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802.11AX20_Channel 11 MIMO Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2460.00	98.12	8.17	0.00	-98.12	263	3	Vertical
2	2462.00	67.30	8.25	0.00	-67.30	254	36	Vertical
3	2483.50	55.30	8.48	74.00	18.70	274	125	Vertical
4	2483.50	37.02	8.48	54.00	16.98	286	236	Vertical
5	2483.99	59.46	8.49	74.00	14.54	295	26	Vertical
6	2484.04	36.70	8.49	54.00	17.30	241	254	Vertical

Final Data List



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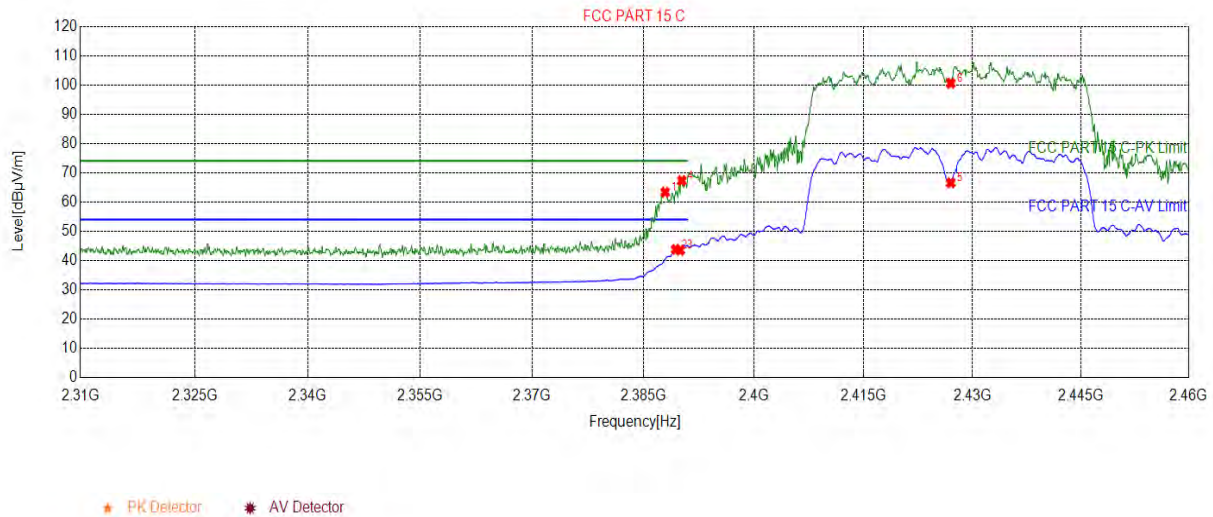
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802.11AX40_Channel 4 MIMO

Test Graph



Suspected List

Suspected List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.96	63.31	9.55	74.00	10.69	146	261	Horizontal
2	2389.38	43.79	9.59	54.00	10.21	189	145	Horizontal
3	2390.00	43.53	9.60	54.00	10.47	204	18	Horizontal
4	2390.21	67.30	9.61	74.00	6.70	150	50.0	Horizontal
5	2427.00	66.55	9.82	0.00	-66.55	211	18	Horizontal
6	2427.00	100.53	9.82	0.00	-100.53	136	3	Horizontal

Final Data List



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