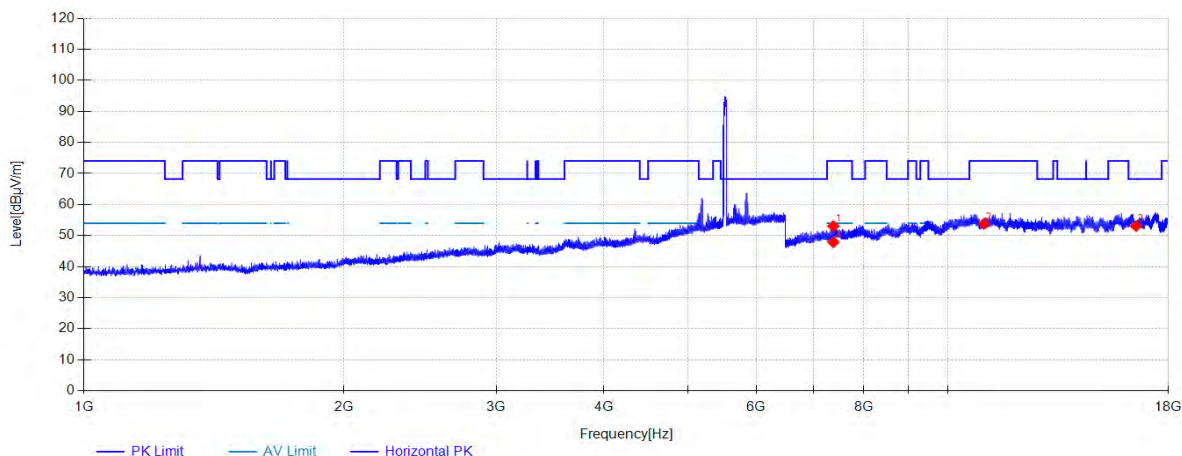




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802.11n40_Channel 102



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7373.1149	55.47	36.59	-39.02	53.04	74.00	20.96	198	212	Horizontal
2	11020	51.86	40.12	-38.21	53.77	74.00	20.23	175	97	Horizontal
3	16530	50.52	39.36	-36.79	53.09	68.20	15.11	202	308	Horizontal
4	7373.5749	50.31	36.59	-39.02	47.88	54.00	6.12	199	222	Horizontal



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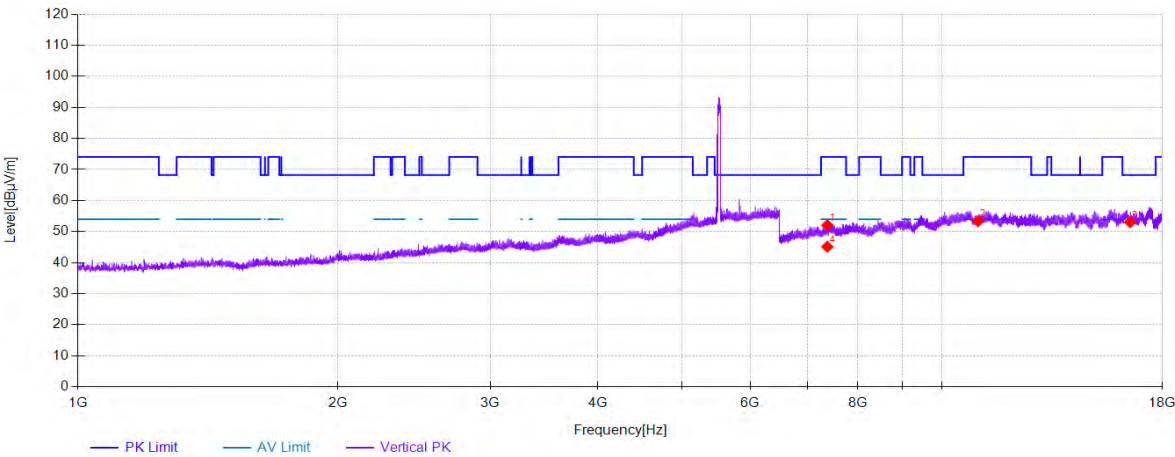
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802.11n40_Channel 102



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7373.5749	54.49	36.59	-39.02	52.06	74.00	21.94	355	113	Vertical
2	11020	51.42	40.12	-38.21	53.33	74.00	20.67	276	237	Vertical
3	16530	50.43	39.36	-36.79	53.00	68.20	15.20	264	104	Vertical
4	7374.035	47.54	36.60	-39.02	45.12	54.00	8.88	333	198	Vertical



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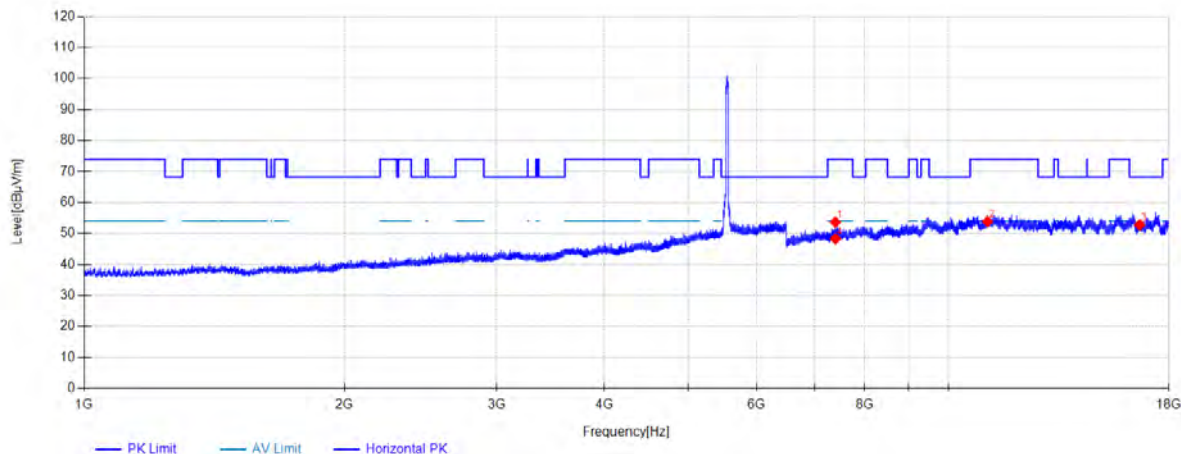
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802.11n40_Channel 110



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7400.256	55.90	36.70	-38.92	53.68	74.00	20.32	216	223	Horizontal
2	11100	52.07	40.20	-38.40	53.87	74.00	20.13	233	69	Horizontal
3	16650	49.74	39.45	-36.38	52.81	68.20	15.39	128	204	Horizontal
4	7400.716	50.53	36.70	-38.92	48.31	54.00	5.69	254	223	Horizontal



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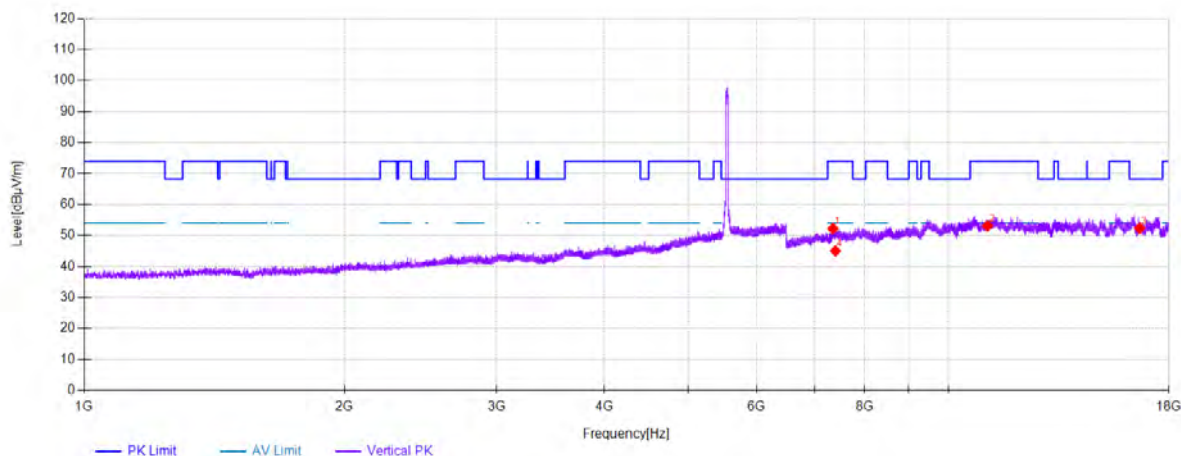
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802.11n40_Channel 110



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7352.4141	54.82	36.51	-39.10	52.23	74.00	21.77	269	98	Vertical
2	11100	51.31	40.20	-38.40	53.11	74.00	20.89	261	2	Vertical
3	16650	49.30	39.45	-36.38	52.37	68.20	15.83	356	358	Vertical
4	7400.256	47.26	36.70	-38.92	45.04	54.00	8.96	335	128	Vertical



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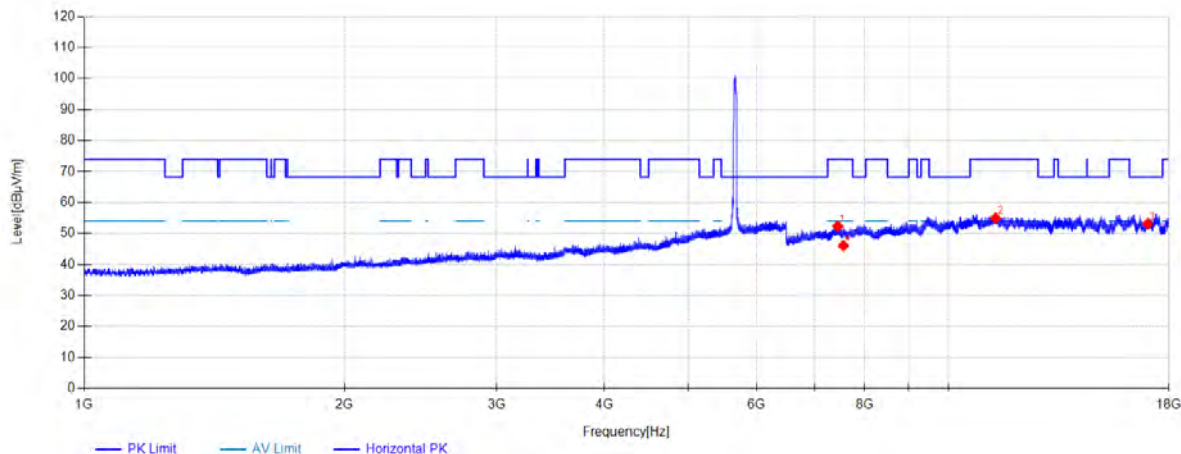
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802.11n40_Channel 134



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7446.7179	54.42	36.79	-38.88	52.33	74.00	21.67	216	166	Horizontal
2	11340	53.10	40.18	-38.33	54.95	74.00	19.05	220	31	Horizontal
3	17010	48.93	41.38	-37.17	53.14	68.20	15.06	128	0	Horizontal
4	7560.3424	48.77	36.48	-39.15	46.10	54.00	7.90	245	224	Horizontal



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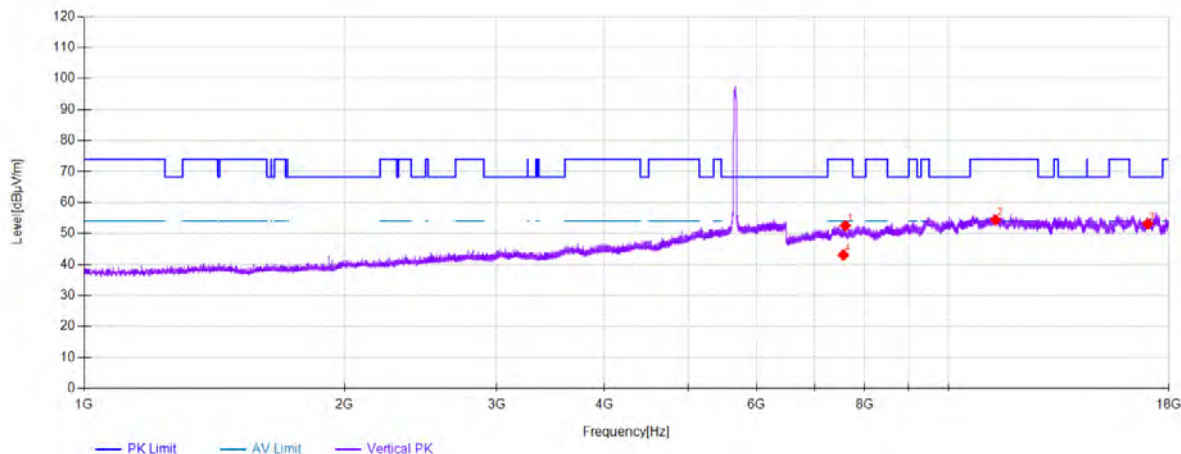
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802.11n40_Channel 134



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7599.904	55.08	36.80	-39.36	52.52	74.00	21.48	326	350	Vertical
2	11340	52.54	40.18	-38.33	54.39	74.00	19.61	229	223	Vertical
3	17010	48.93	41.38	-37.17	53.14	68.20	15.06	356	204	Vertical
4	7560.3424	45.75	36.48	-39.15	43.08	54.00	10.92	321	186	Vertical



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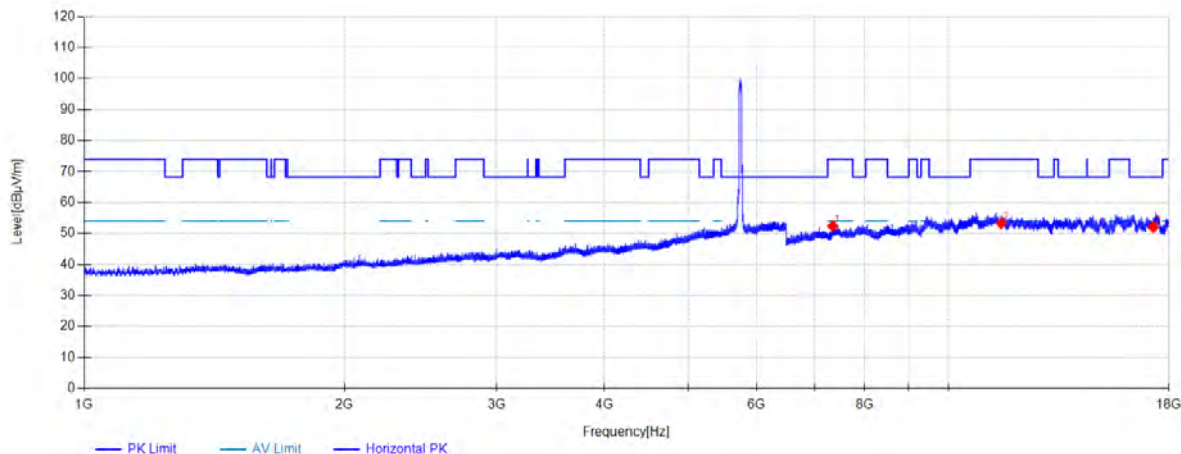
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802.11n40_Channel 151



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7349.654	55.00	36.50	-39.11	52.39	74.00	21.61	196	98	Horizontal
2	11510	51.77	40.21	-38.70	53.28	74.00	20.72	229	321	Horizontal
3	17265	47.91	43.02	-38.83	52.10	68.20	16.10	149	184	Horizontal



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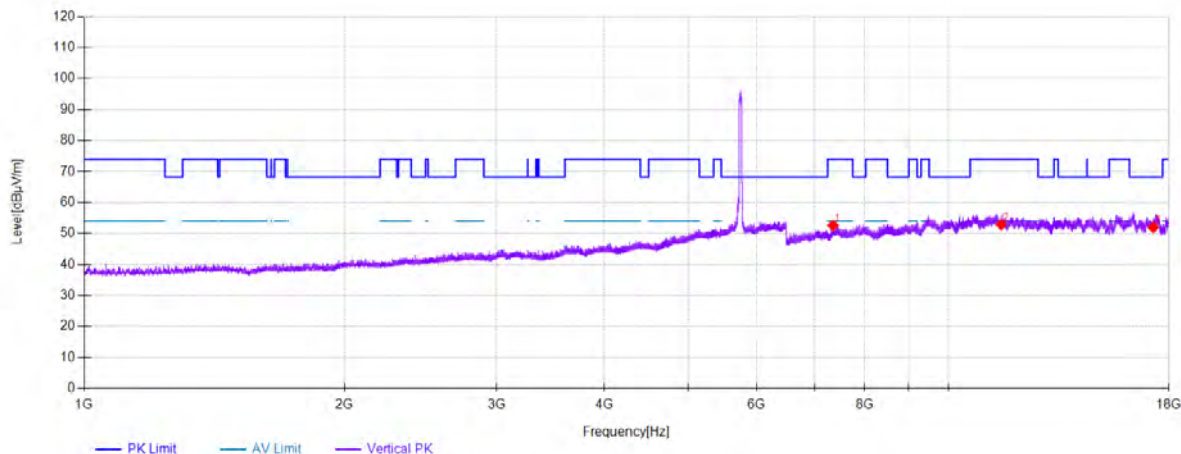
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802.11n40_Channel 151



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7353.3341	55.22	36.51	-39.09	52.64	74.00	21.36	261	223	Vertical
2	11510	51.40	40.21	-38.70	52.91	74.00	21.09	335	340	Vertical
3	17265	47.85	43.02	-38.83	52.04	68.20	16.16	356	252	Vertical



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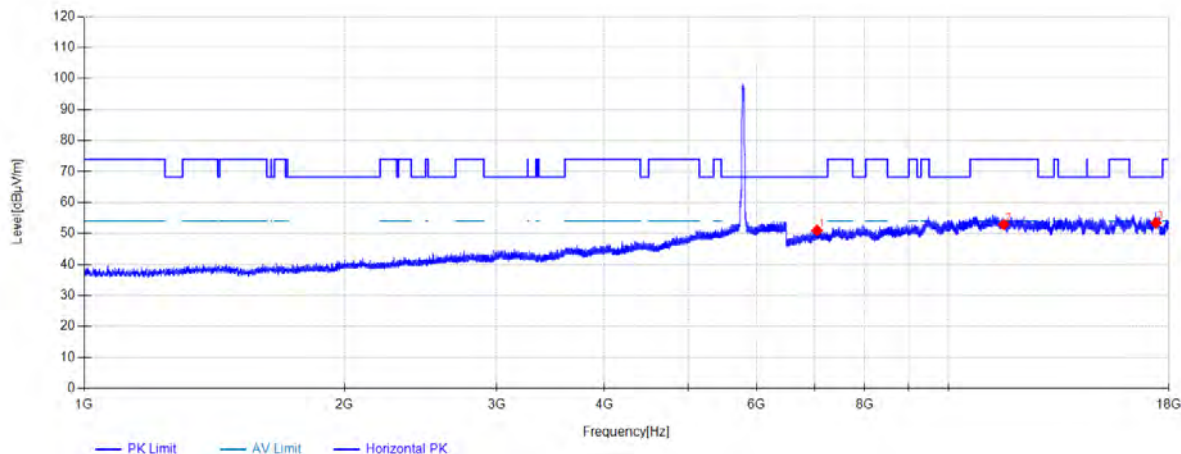
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802.11n40_Channel 159



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7047.8819	54.61	36.17	-39.77	51.01	68.20	17.19	215	272	Horizontal
2	11590	50.34	40.29	-37.70	52.93	74.00	21.07	226	31	Horizontal
3	17385	47.87	44.32	-38.74	53.45	68.20	14.75	128	2	Horizontal



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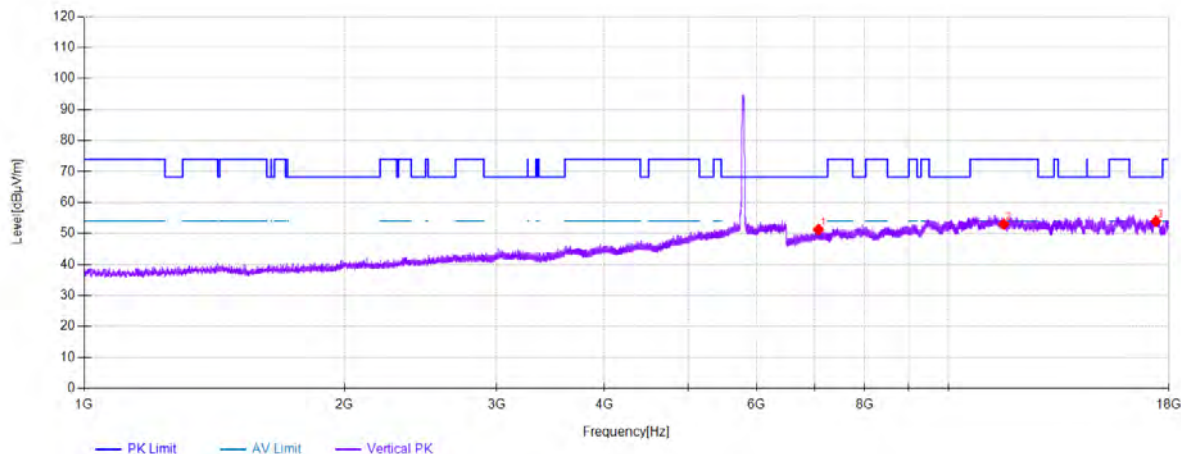
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802.11n40_Channel 159



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7074.563	54.91	36.05	-39.67	51.29	68.20	16.91	325	4	Vertical
2	11590	50.43	40.29	-37.70	53.02	74.00	20.98	226	0	Vertical
3	17385	48.39	44.32	-38.74	53.97	68.20	14.23	356	340	Vertical



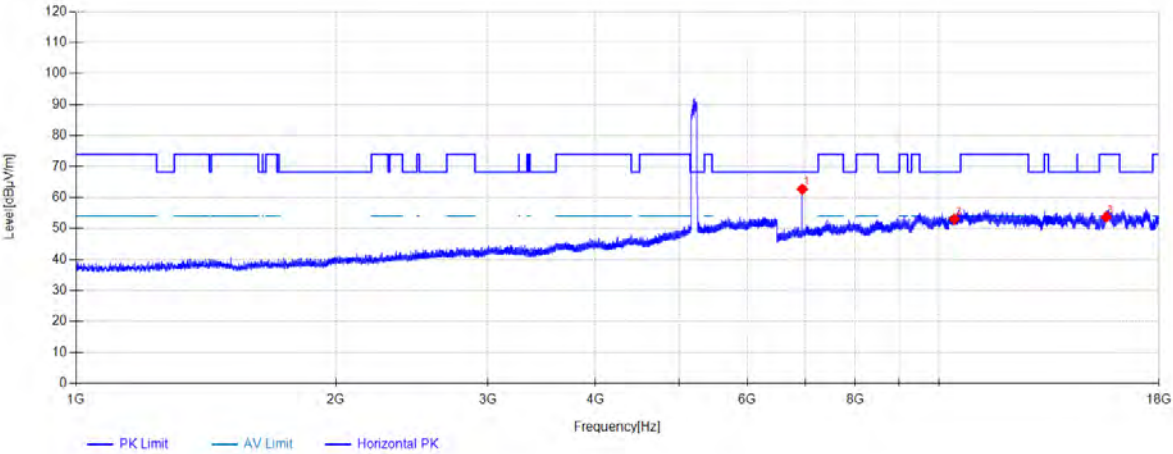
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802.11ac80_Channel 42



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6946.6779	67.37	35.31	-39.99	62.69	68.20	5.51	263	223	Horizontal
2	10420	49.98	39.14	-36.07	53.05	68.20	15.15	221	58	Horizontal
3	15630	49.95	38.50	-34.71	53.74	74.00	20.26	128	301	Horizontal



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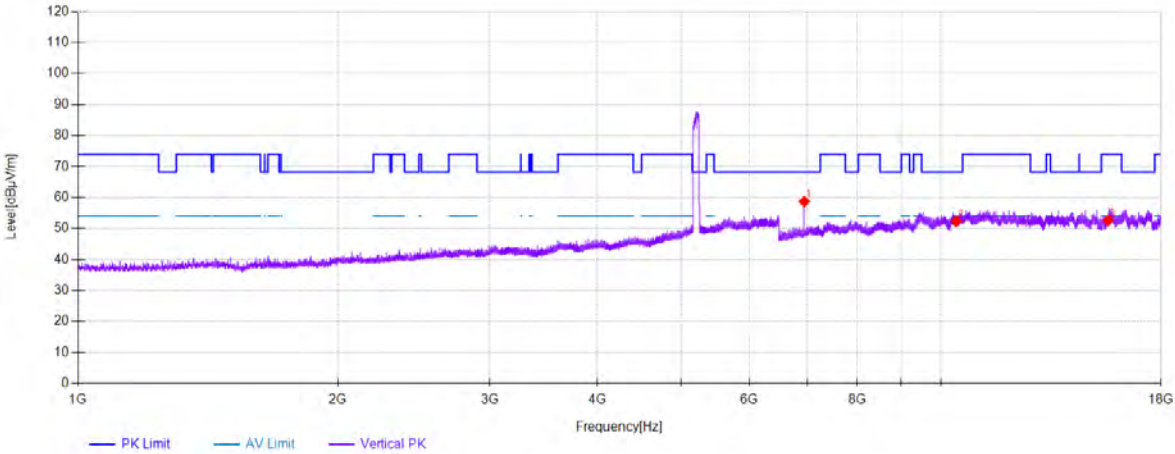
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802.11ac80_Channel 42



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6946.6779	63.35	35.31	-39.99	58.67	68.20	9.53	169	116	Vertical
2	10420	49.29	39.14	-36.07	52.36	68.20	15.84	264	165	Vertical
3	15630	48.87	38.50	-34.71	52.66	74.00	21.34	356	145	Vertical



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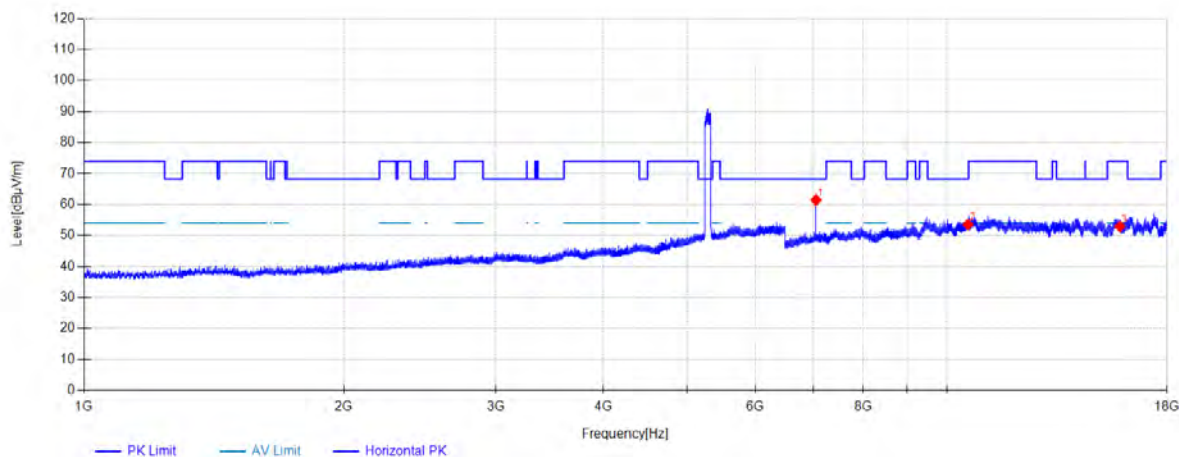
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802.11ac80_Channel 58



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7053.4021	65.02	36.18	-39.75	61.45	68.20	6.75	199	330	Horizontal
2	10580	50.70	39.22	-36.33	53.59	68.20	14.61	210	272	Horizontal
3	15870	48.88	37.82	-33.79	52.91	74.00	21.09	128	282	Horizontal



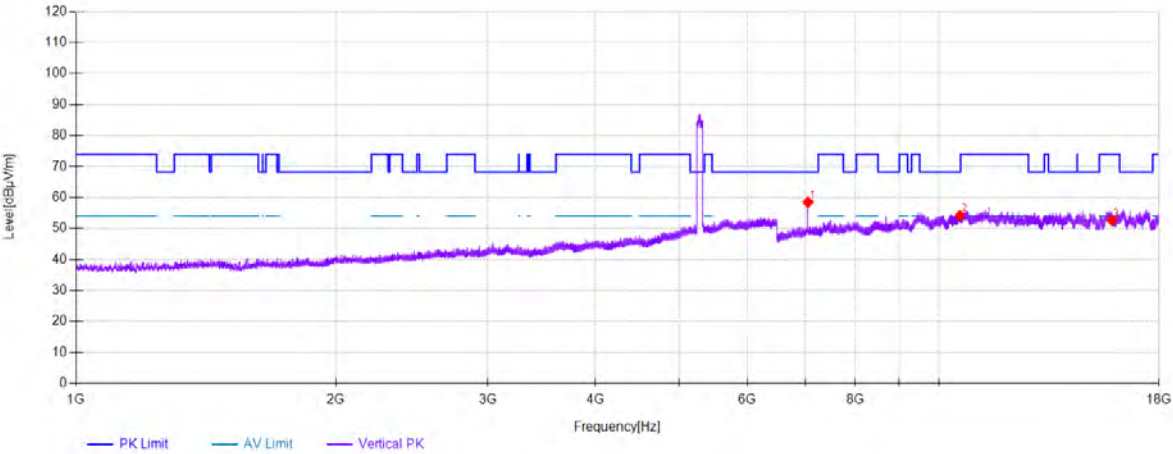
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802.11ac80_Channel 58



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7053.4021	62.04	36.18	-39.75	58.47	68.20	9.73	266	320	Vertical
2	10580	51.30	39.22	-36.33	54.19	68.20	14.01	310	2	Vertical
3	15870	48.64	37.82	-33.79	52.67	74.00	21.33	356	184	Vertical



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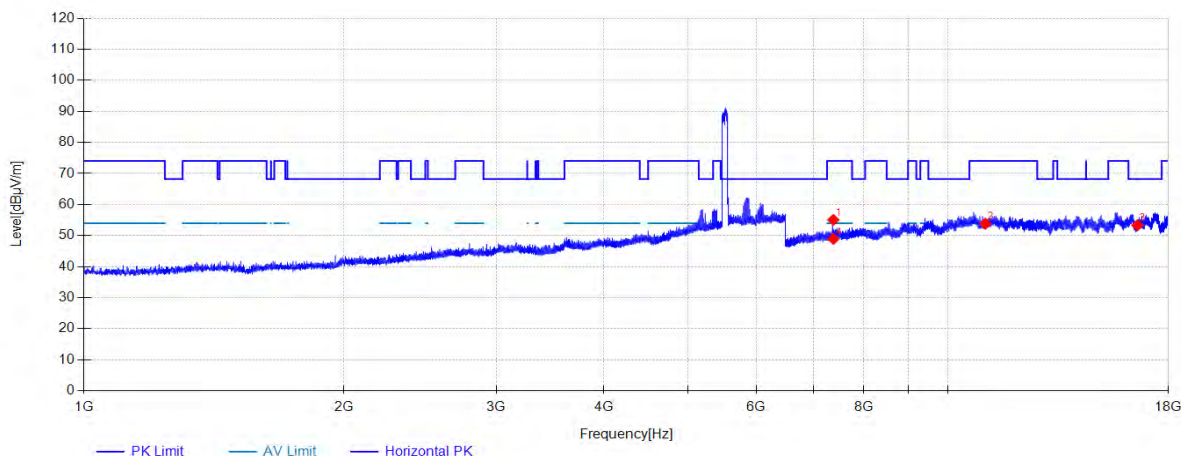
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802.11ac80_Channel 106



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7373.5749	57.50	36.59	-39.02	55.07	74.00	18.93	128	348	Horizontal
2	11060	51.96	40.16	-38.30	53.82	74.00	20.18	197	261	Horizontal
3	16590	50.31	39.48	-36.46	53.33	68.20	14.87	155	290	Horizontal
4	7373.5749	51.35	36.59	-39.02	48.92	54.00	5.08	163	223	Horizontal



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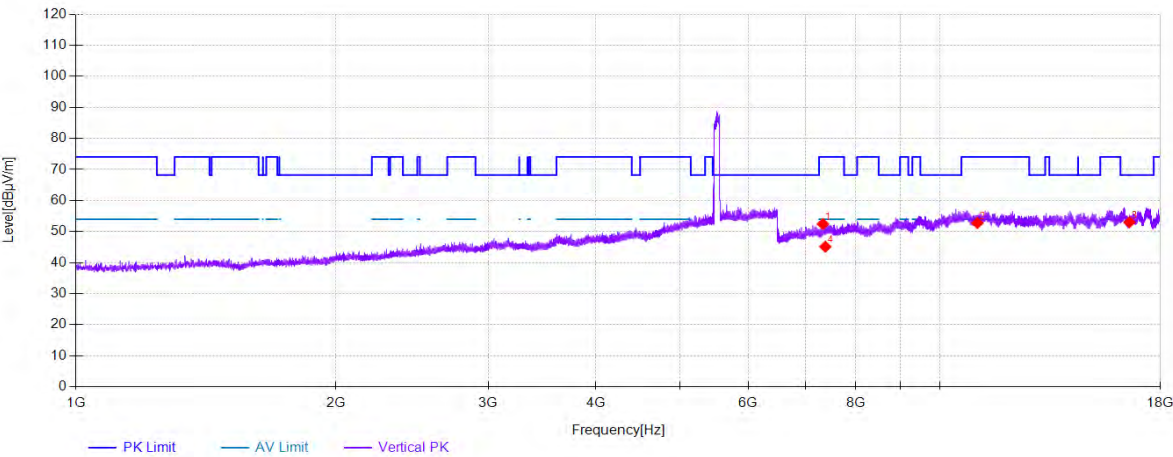
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802.11ac80_Channel 106



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7326.193	55.18	36.45	-39.19	52.44	74.00	21.56	356	219	Vertical
2	11060	50.88	40.16	-38.30	52.74	74.00	21.26	298	276	Vertical
3	16590	49.98	39.48	-36.46	53.00	68.20	15.20	313	228	Vertical
4	7373.5749	47.55	36.59	-39.02	45.12	54.00	8.88	374	133	Vertical



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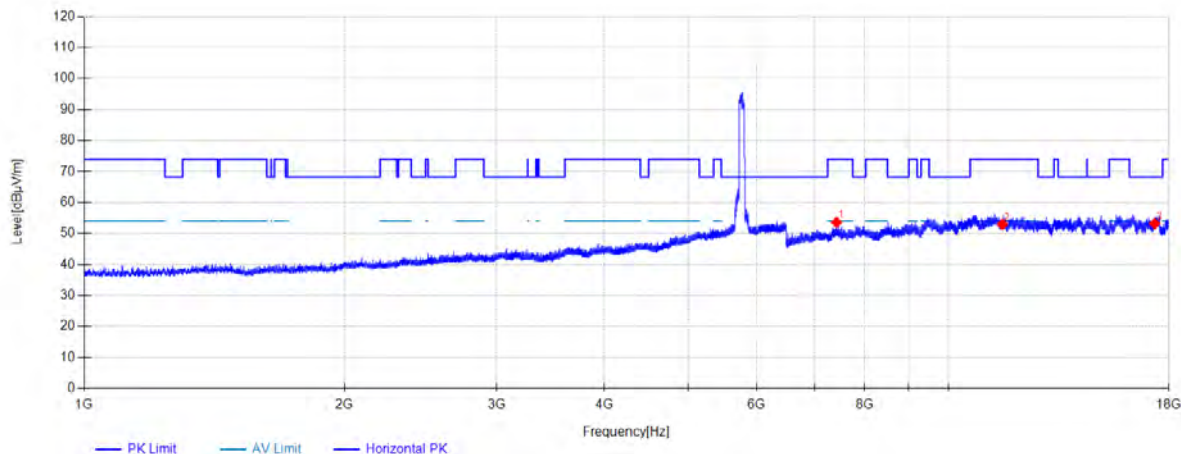
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802.11ac80_Channel 155



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7423.2569	55.77	36.75	-38.90	53.62	74.00	20.38	196	242	Horizontal
2	11550	50.93	40.25	-38.20	52.98	74.00	21.02	231	203	Horizontal
3	17325	48.28	43.60	-38.69	53.19	68.20	15.01	128	108	Horizontal



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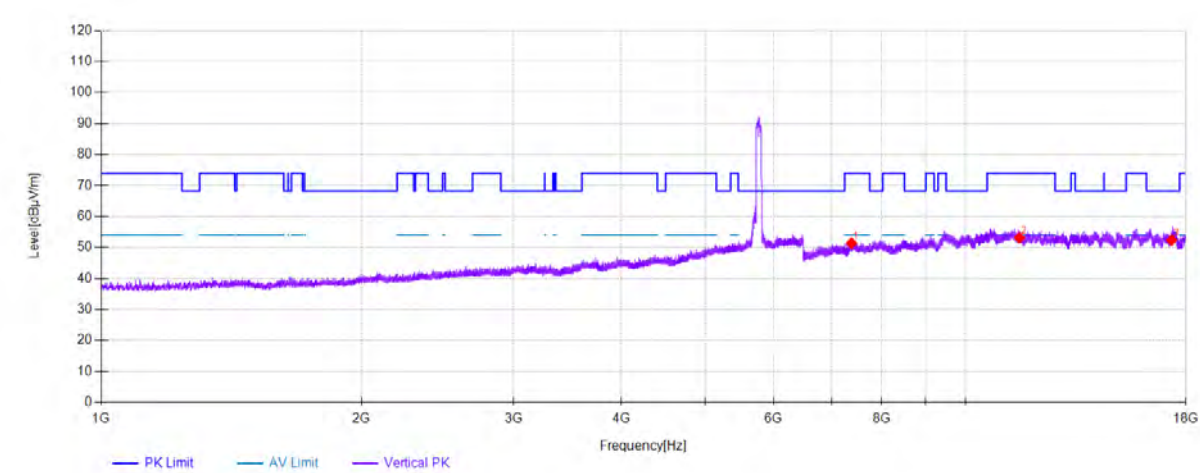
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Report No.: ZEWM2303000343RG06
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802.11ac80_Channel 155



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7382.7753	53.75	36.63	-38.98	51.40	74.00	22.60	263	340	Vertical
2	11550	51.10	40.25	-38.20	53.15	74.00	20.85	294	2	Vertical
3	17325	47.46	43.60	-38.69	52.37	68.20	15.83	356	175	Vertical



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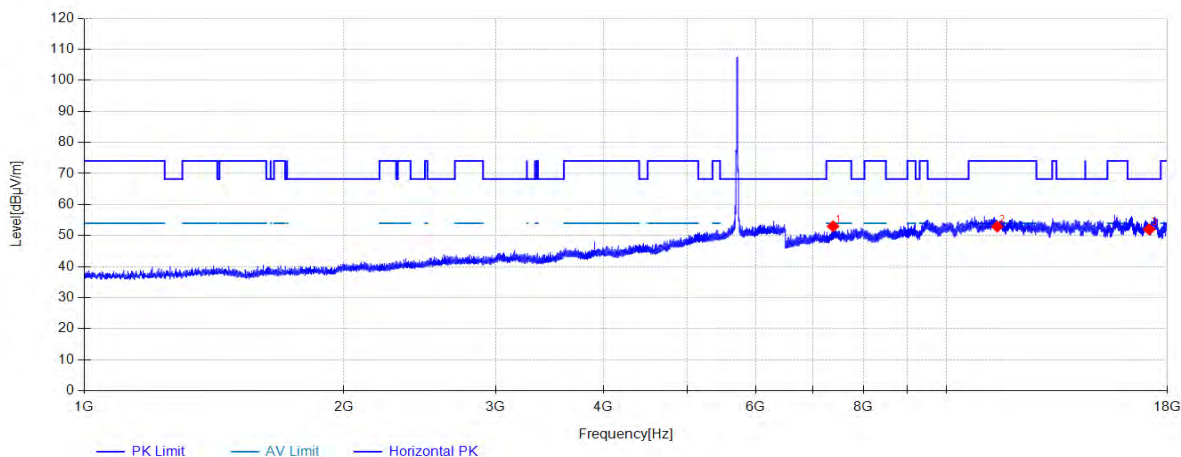
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Page: 246 of 321

802.11a_Channel 144



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7382.3153	55.35	36.63	-38.99	52.99	74.00	21.01	156	194	Horizontal
2	11440	51.18	40.26	-38.53	52.91	74.00	21.09	119	310	Horizontal
3	17160	48.31	42.34	-38.65	52.00	68.20	16.20	128	165	Horizontal



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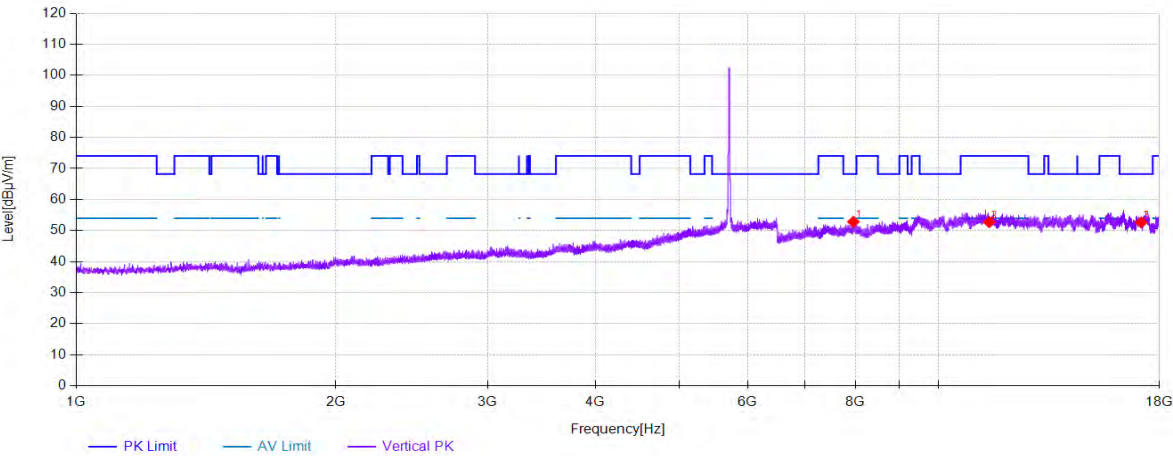
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802.11a_Channel 144



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7962.3985	54.48	36.40	-38.03	52.85	68.20	15.35	327	224	Vertical
2	11440	50.98	40.26	-38.53	52.71	74.00	21.29	356	195	Vertical
3	17160	48.93	42.34	-38.65	52.62	68.20	15.58	316	234	Vertical



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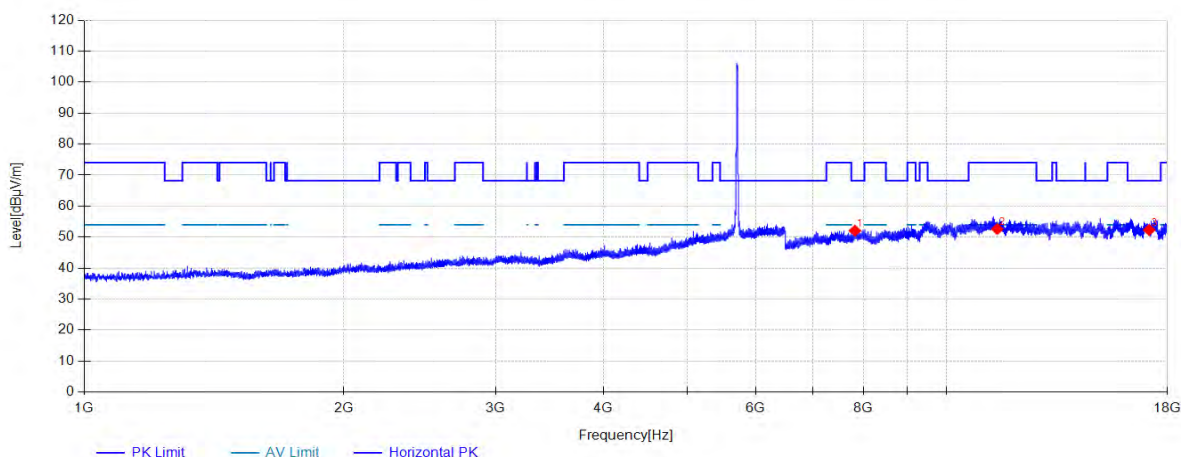
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802.11n20_Channel 144



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7824.393	53.56	36.70	-38.18	52.08	68.20	16.12	162	300	Horizontal
2	11440	50.85	40.26	-38.53	52.58	74.00	21.42	114	252	Horizontal
3	17160	48.62	42.34	-38.65	52.31	68.20	15.89	138	271	Horizontal



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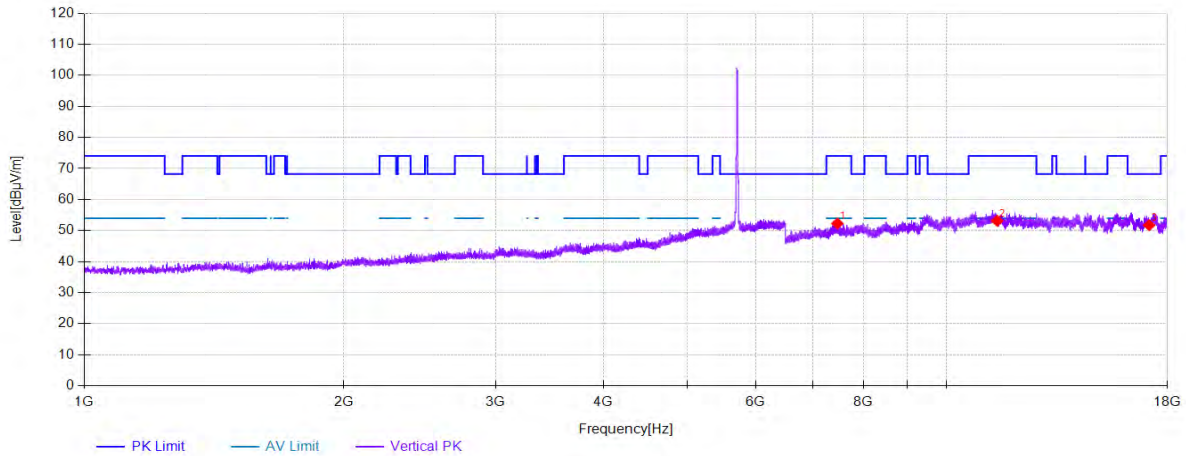
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802.11n20_Channel 144



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7467.8787	54.33	36.84	-38.87	52.30	74.00	21.70	356	329	Vertical
2	11440	51.44	40.26	-38.53	53.17	74.00	20.83	324	146	Vertical
3	17160	48.06	42.34	-38.65	51.75	68.20	16.45	388	222	Vertical



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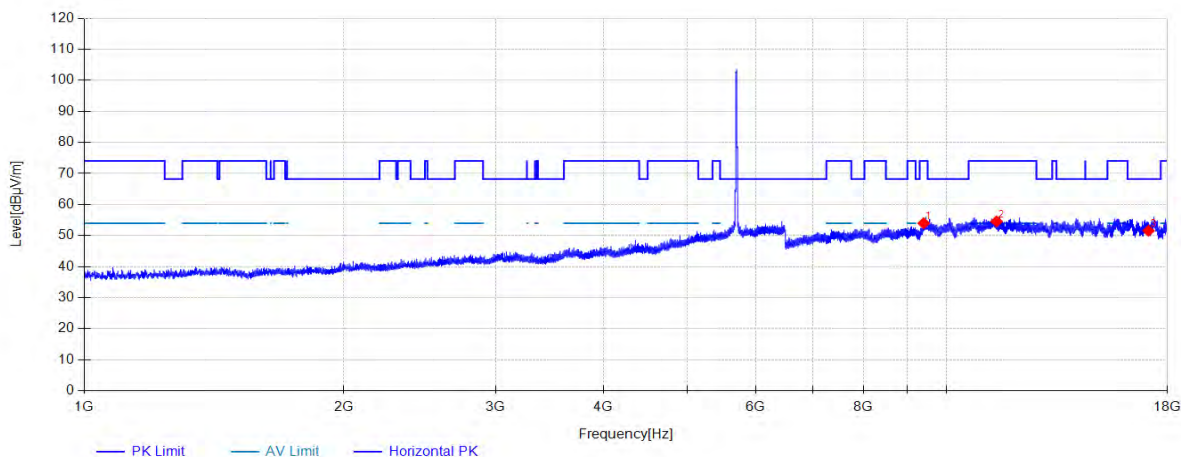
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802.11n40_Channel 142



Final Data List										
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1	9401.3361	52.93	37.31	-36.25	53.99	74.00	20.01	128	222	Horizontal
2	11420	52.73	40.28	-38.44	54.57	74.00	19.43	136	337	Horizontal
3	17130	47.60	42.22	-38.28	51.54	68.20	16.66	119	30	Horizontal



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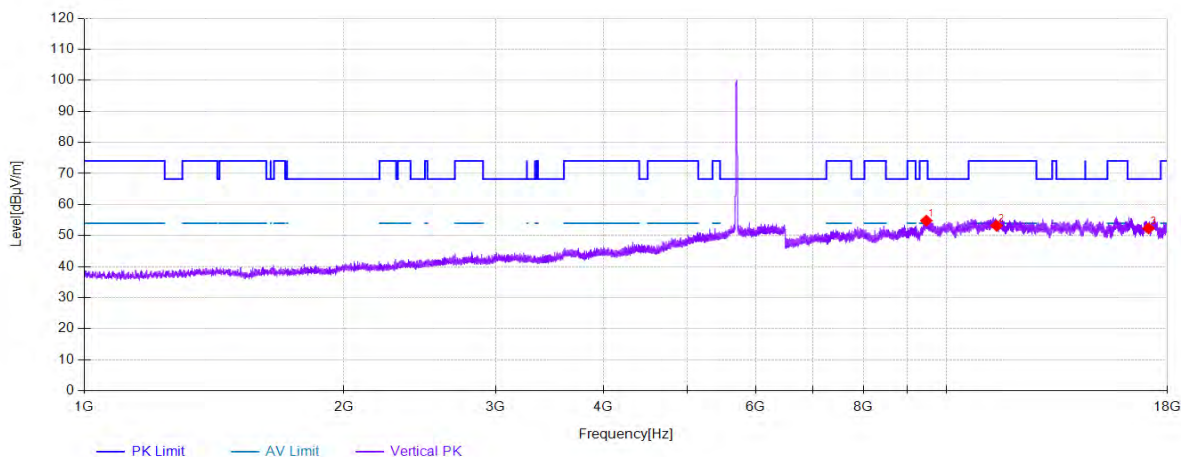
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802.11n40_Channel 142



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	9467.1187	53.65	37.60	-36.43	54.82	74.00	19.18	356	141	Vertical
2	11420	51.34	40.28	-38.44	53.18	74.00	20.82	349	131	Vertical
3	17130	48.39	42.22	-38.28	52.33	68.20	15.87	338	248	Vertical



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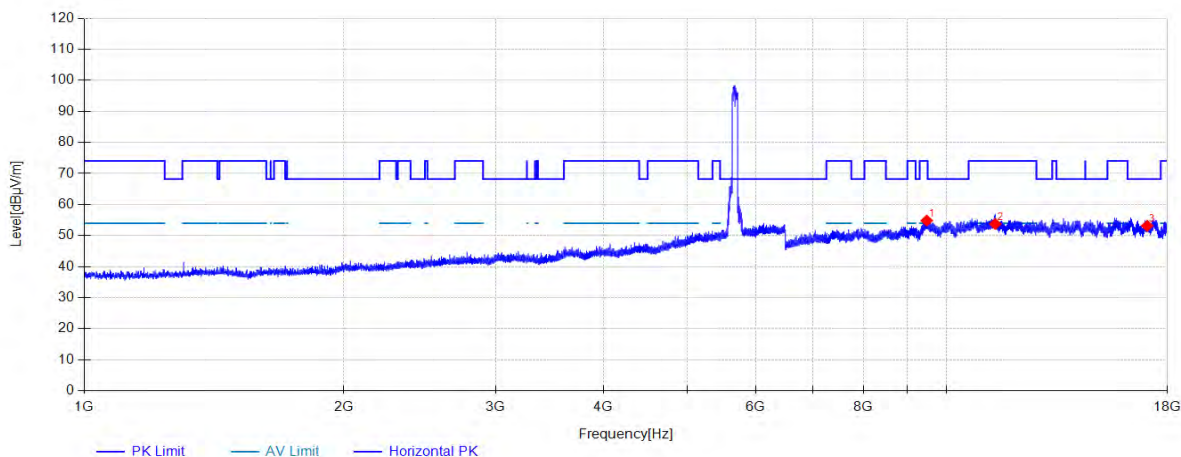
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802.11ac80_Channel 138



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	9479.5392	53.61	37.68	-36.46	54.83	74.00	19.17	128	30	Horizontal
2	11380	51.83	40.26	-38.34	53.75	74.00	20.25	115	88	Horizontal
3	17070	48.96	41.86	-37.67	53.15	68.20	15.05	144	69	Horizontal



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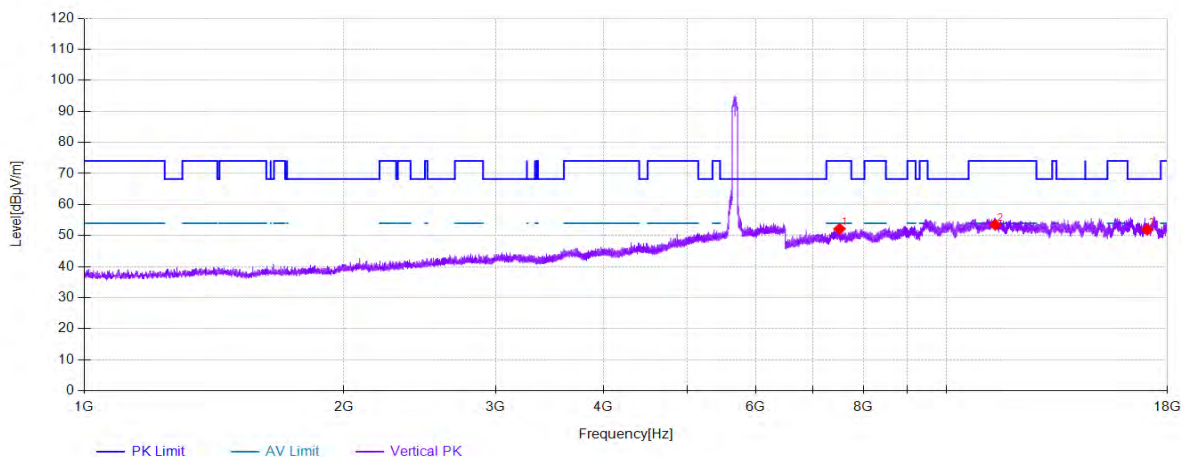
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802.11ac80_Channel 138



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7511.1204	54.28	36.79	-38.90	52.17	74.00	21.83	331	59	Vertical
2	11380	51.57	40.26	-38.34	53.49	74.00	20.51	338	310	Vertical
3	17070	47.72	41.86	-37.67	51.91	68.20	16.29	319	348	Vertical

Remark:

- The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:

$$\text{Level} = \text{Reading}(\text{dB}\mu\text{V}) + \text{AF}(\text{dB}/\text{m}) + \text{Factor}(\text{dB})$$

$$\text{AF} = \text{Antenna Factor}(\text{dB}/\text{m})$$

$$\text{Factor} = \text{Cable Factor}(\text{dB}) - \text{Preamplifier gain}(\text{dB})$$

$$\text{Margin} = \text{Limit}(\text{dB}\mu\text{V}/\text{m}) - \text{Level}(\text{dB}\mu\text{V}/\text{m})$$
- All channels have been tested, but only the worst case data displayed in this report.
- For 802.11ac VHT20 and 802.11ac VHT40 mode, the whole testing have assessed only, 802.11ac VHT20/40 by referring to their higher output power.
- Both peak and average measured complies with the limit line, so test result is "PASS".



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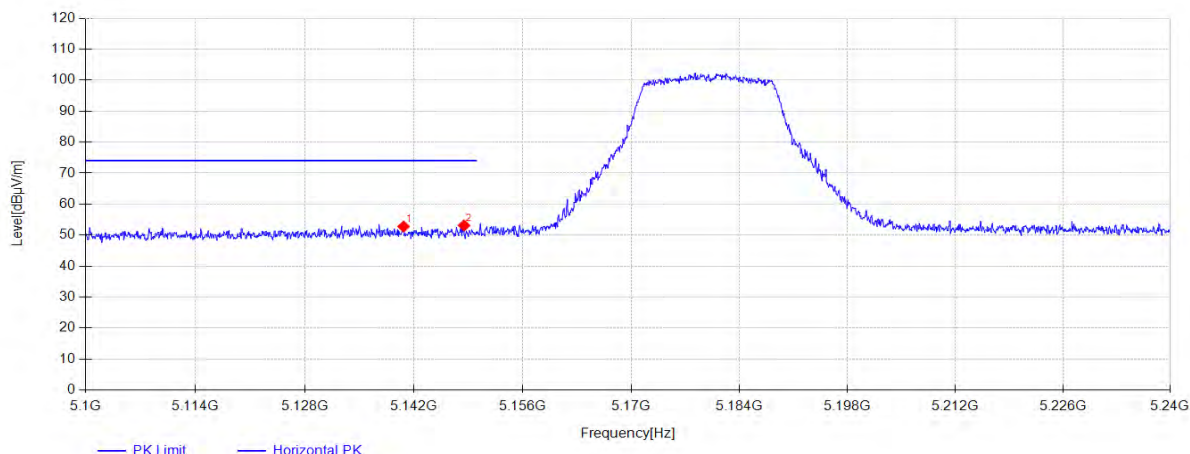


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Restricted bands around fundamental frequency

802.11a_Channel 36



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5140.6903	38.74	31.74	-17.71	52.77	74.00	21.23	104	224	Horizontal
2	5148.4642	39.02	31.79	-17.69	53.12	74.00	20.88	104	224	Horizontal



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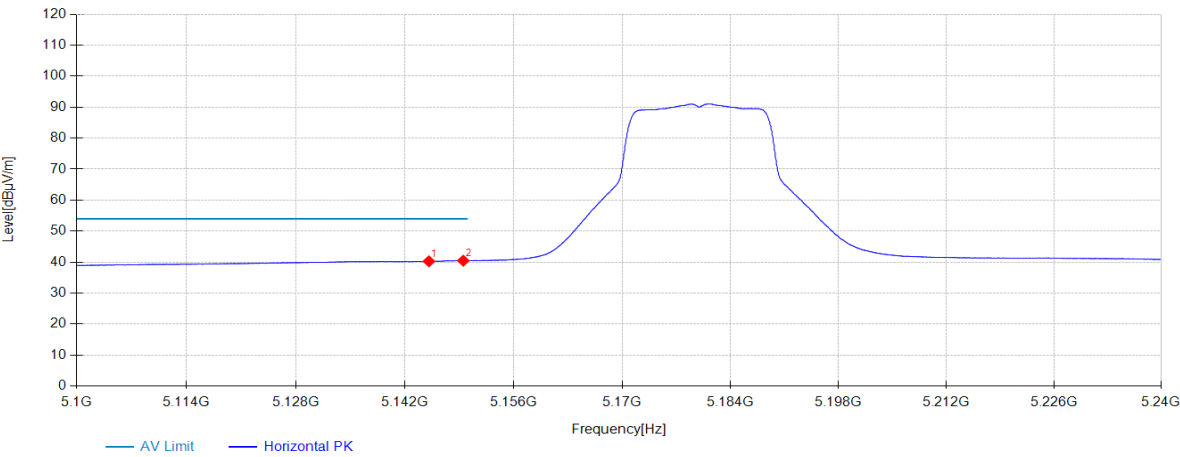
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802.11a_Channel 36



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5145.1026	26.20	31.77	-17.70	40.27	54.00	13.73	104	224	Horizontal
2	5149.5148	26.36	31.80	-17.69	40.47	54.00	13.53	104	224	Horizontal



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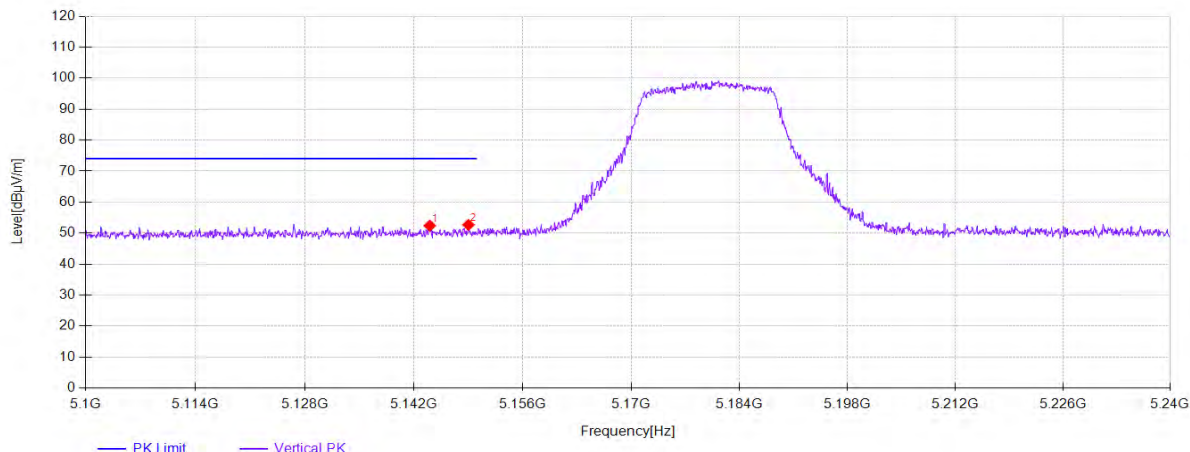
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802.11a_Channel 36



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5144.052	38.34	31.76	-17.70	52.40	74.00	21.60	389	188	Vertical
2	5149.0245	38.58	31.79	-17.69	52.68	74.00	21.32	389	188	Vertical



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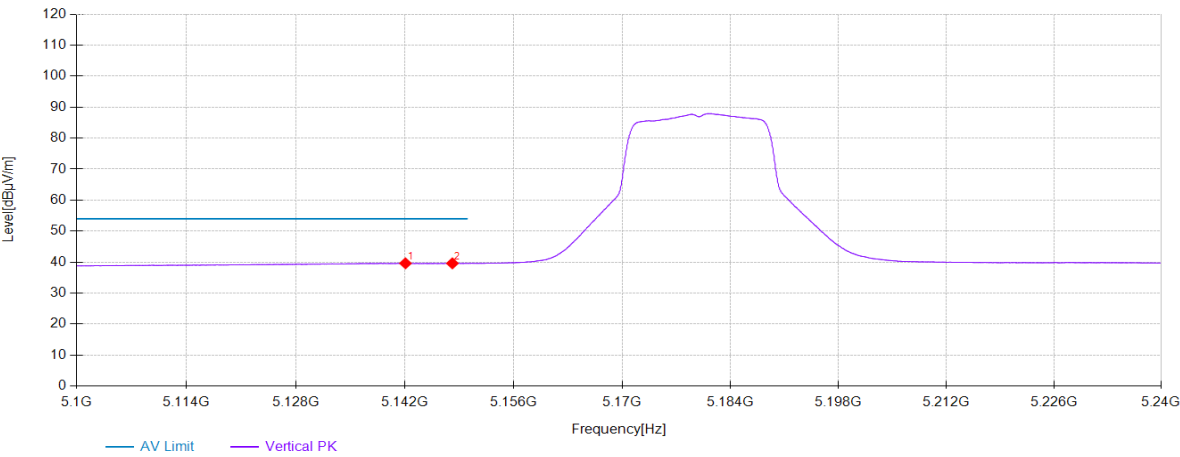
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802.11a_Channel 36



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5142.091	25.57	31.75	-17.71	39.61	54.00	14.39	389	188	Vertical
2	5148.1141	25.51	31.79	-17.69	39.61	54.00	14.39	389	188	Vertical



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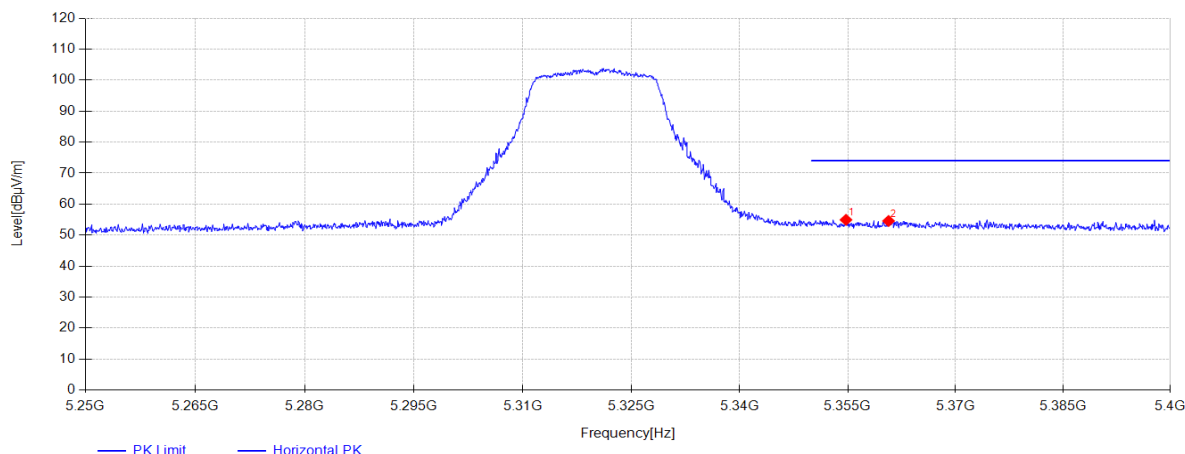
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802.11a_Channel 64



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5354.7524	39.95	32.23	-17.25	54.93	74.00	19.07	122	227	Horizontal
2	5360.6803	39.55	32.26	-17.25	54.56	74.00	19.44	122	227	Horizontal



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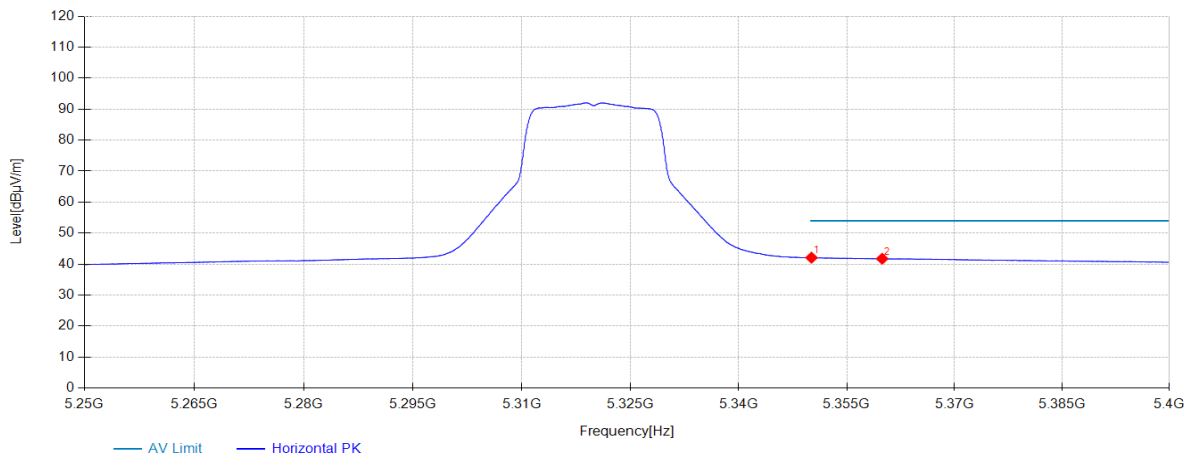
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5350.1	27.13	32.20	-17.25	42.08	54.00	11.92	122	227	Horizontal
2	5359.93	26.73	32.26	-17.25	41.74	54.00	12.26	122	227	Horizontal



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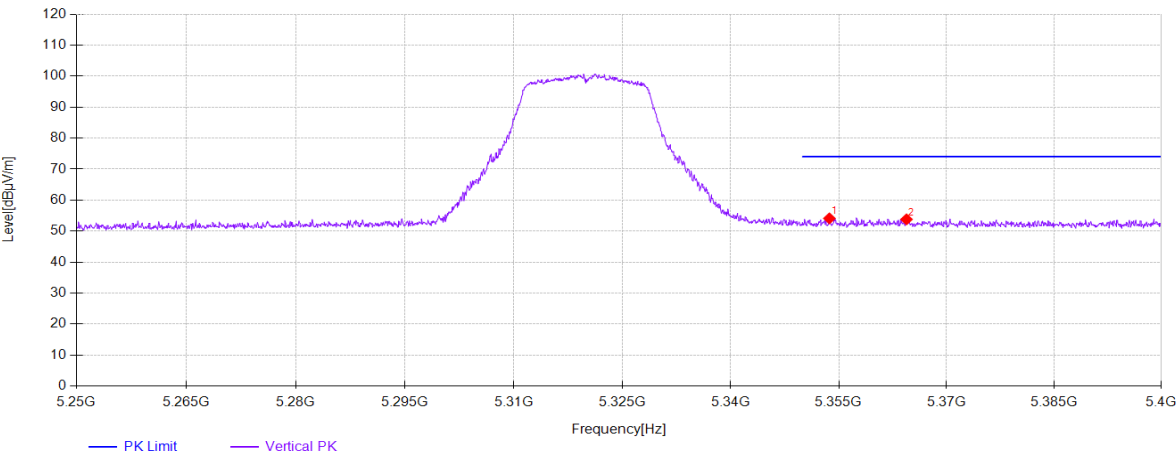
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5353.7019	39.14	32.22	-17.25	54.11	74.00	19.89	367	184	Vertical
2	5364.4322	38.76	32.29	-17.25	53.80	74.00	20.20	367	184	Vertical



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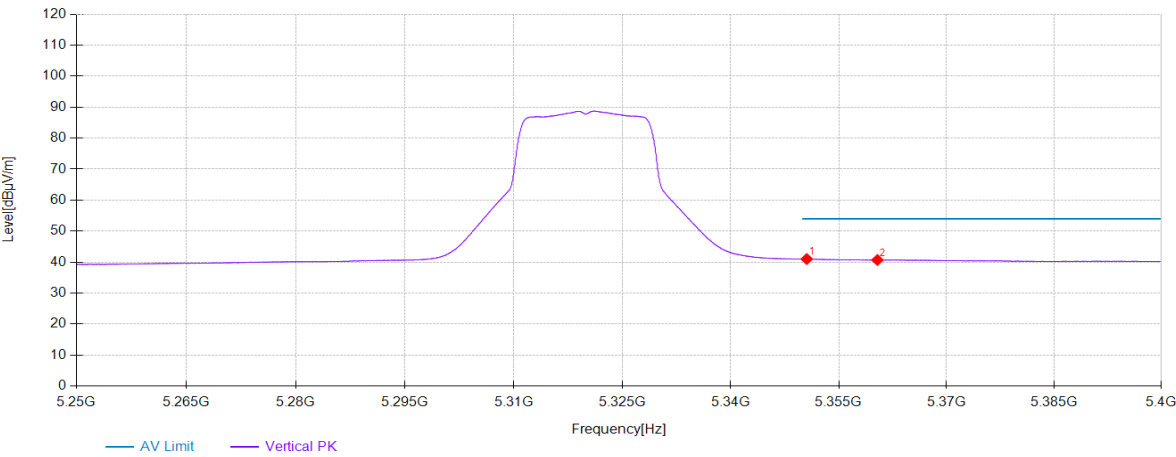
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5350.5503	26.05	32.20	-17.25	41.00	54.00	13.00	367	184	Vertical
2	5360.3802	25.69	32.26	-17.25	40.70	54.00	13.30	367	184	Vertical



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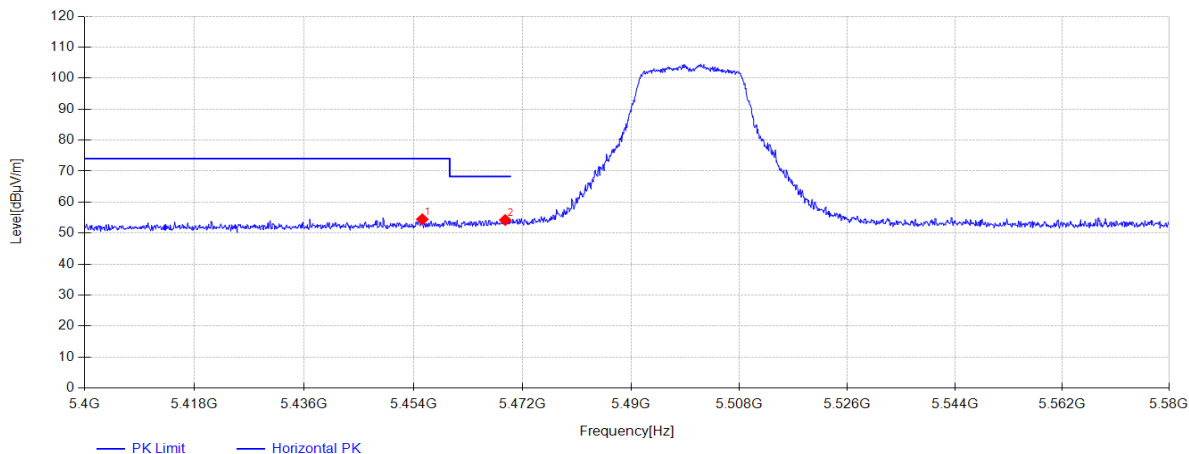
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802.11a_Channel 100



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5455.4677	39.41	32.22	-17.15	54.48	74.00	19.52	118	224	Horizontal
2	5469.1546	39.08	32.28	-17.13	54.23	68.30	14.07	118	224	Horizontal



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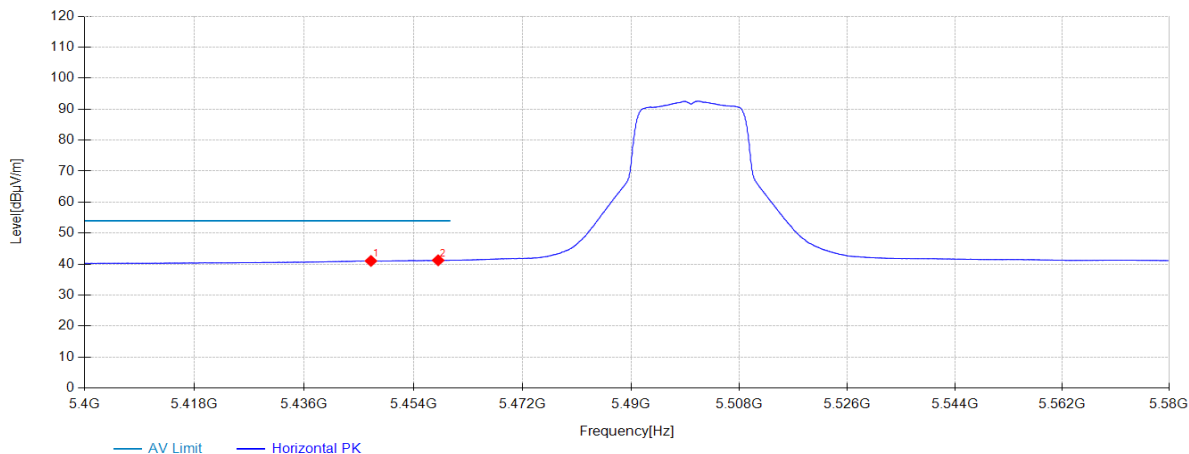
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802.11a_Channel 100



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5447.0035	25.98	32.22	-17.17	41.03	54.00	12.97	118	224	Horizontal
2	5458.079	26.16	32.23	-17.15	41.24	54.00	12.76	118	224	Horizontal



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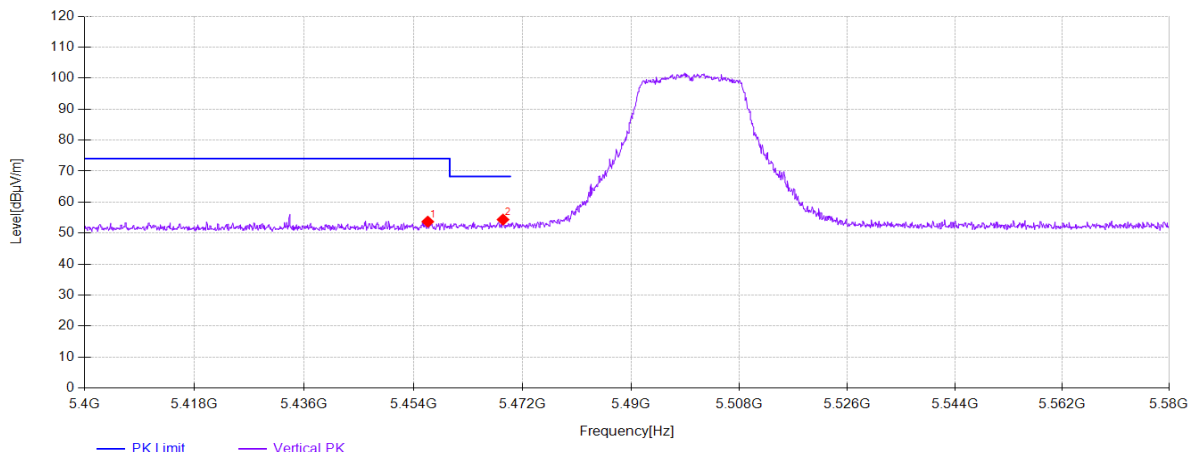
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5456.3682	38.62	32.23	-17.15	53.70	74.00	20.30	340	178	Vertical
2	5468.7944	39.21	32.28	-17.13	54.36	68.30	13.94	340	178	Vertical



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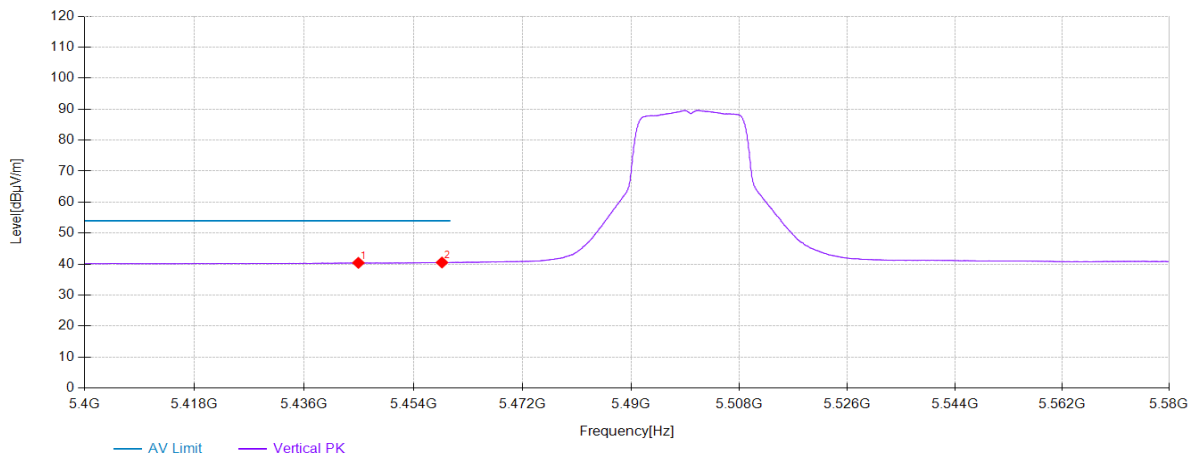
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802.11a_Channel 100



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5444.9325	25.36	32.23	-17.17	40.42	54.00	13.58	340	178	Vertical
2	5458.7094	25.43	32.23	-17.14	40.52	54.00	13.48	340	178	Vertical



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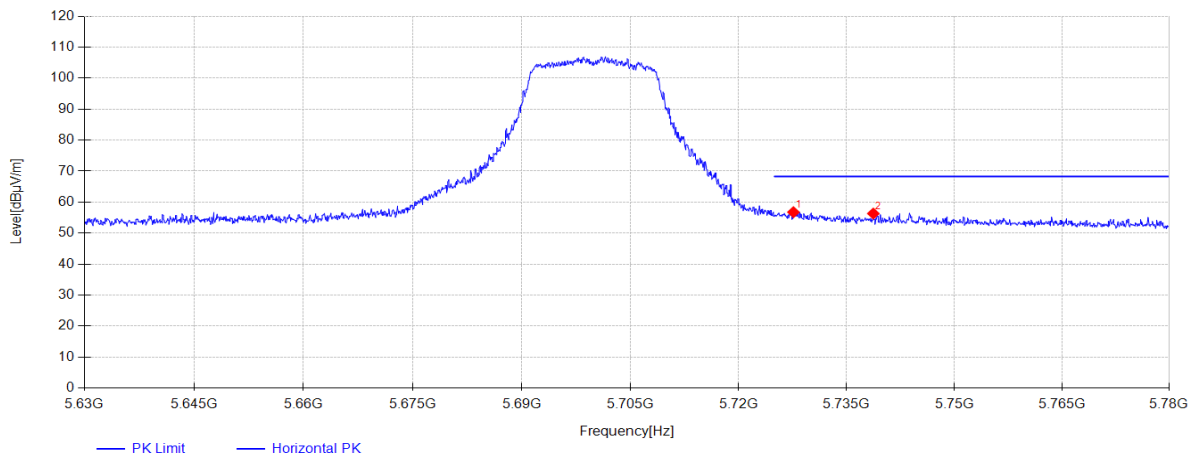
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5727.6238	40.67	32.50	-16.40	56.77	68.30	11.53	100	229	Horizontal
2	5738.7294	40.26	32.50	-16.45	56.31	68.30	11.99	100	229	Horizontal



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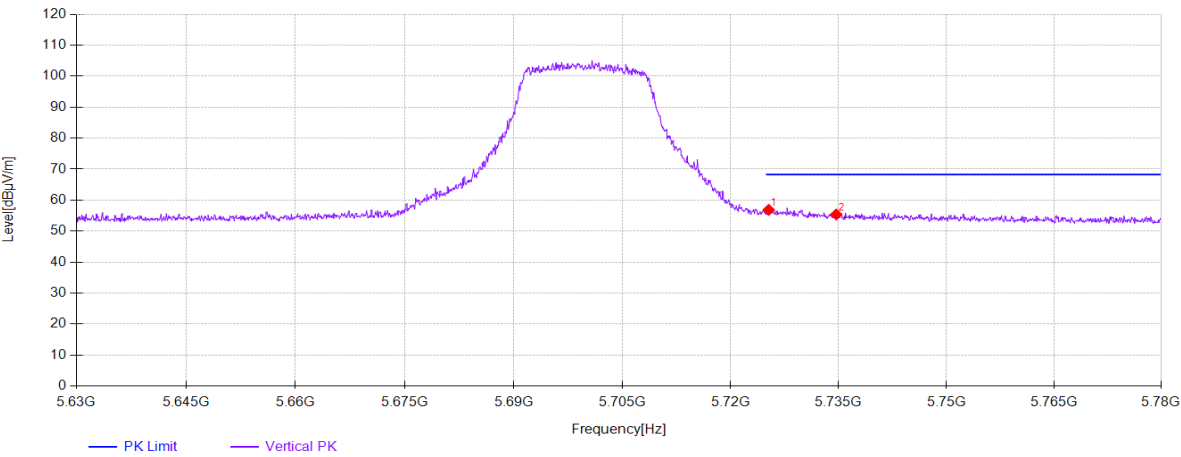
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802.11a_Channel 140



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5725.2976	40.77	32.50	-16.39	56.88	68.30	11.42	346	129	Vertical
2	5734.6773	39.33	32.50	-16.44	55.39	68.30	12.91	346	129	Vertical



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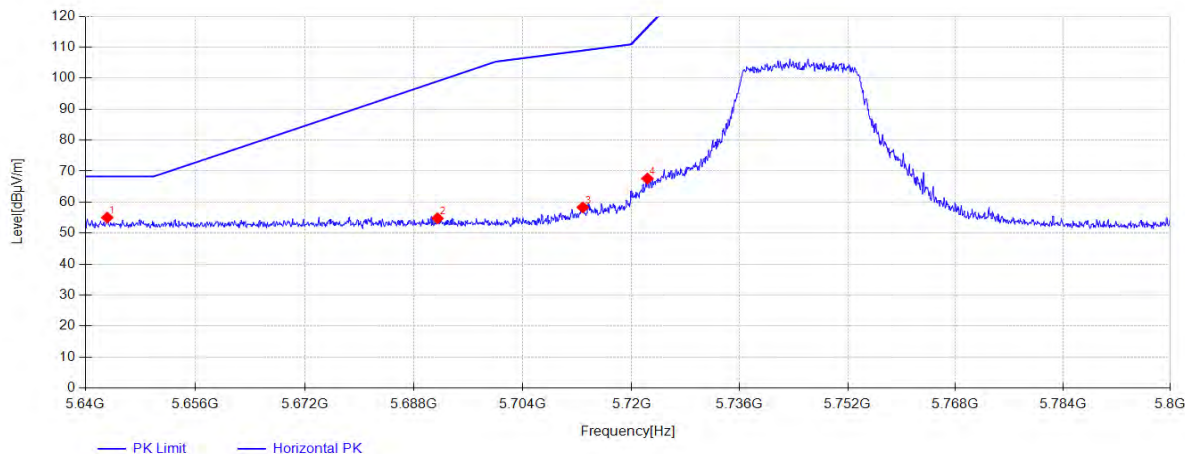
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802.11a_Channel 149



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5643.2016	39.05	32.51	-16.52	55.04	68.30	13.26	124	221	Horizontal
2	5691.4657	38.60	32.50	-16.32	54.78	98.98	44.20	124	221	Horizontal
3	5712.8364	42.16	32.50	-16.34	58.32	108.89	50.57	124	221	Horizontal
4	5722.3612	51.46	32.50	-16.38	67.58	116.28	48.70	124	221	Horizontal



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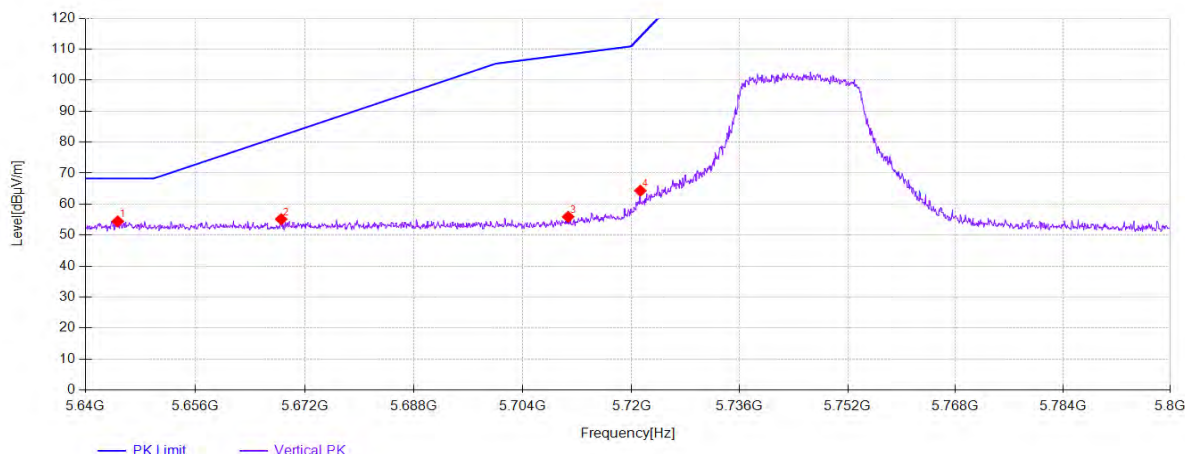
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802.11a_Channel 149



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5644.7224	38.45	32.51	-16.51	54.45	68.30	13.85	346	350	Vertical
2	5668.5743	39.06	32.50	-16.41	55.15	82.04	26.89	346	350	Vertical
3	5710.6753	39.73	32.50	-16.33	55.90	108.29	52.39	346	350	Vertical
4	5721.3207	48.20	32.50	-16.38	64.32	113.91	49.59	346	350	Vertical



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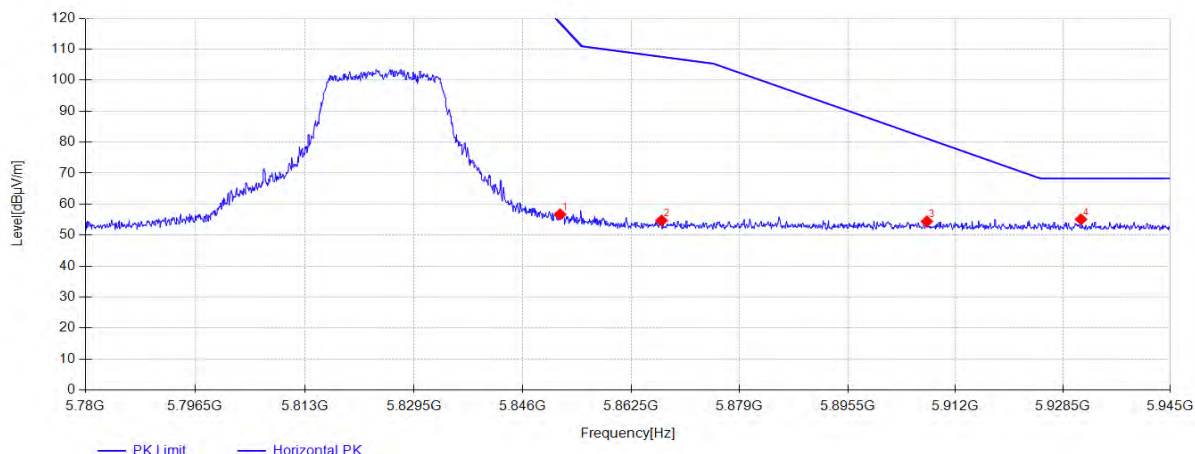
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802.11a_Channel 165



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5851.6458	40.66	32.61	-16.58	56.69	118.55	61.86	124	341	Horizontal
2	5867.081	38.57	32.67	-16.54	54.70	107.52	52.82	124	341	Horizontal
3	5907.6088	38.05	32.82	-16.45	54.42	81.17	26.75	124	341	Horizontal
4	5931.2981	38.75	32.86	-16.50	55.11	68.30	13.19	124	341	Horizontal



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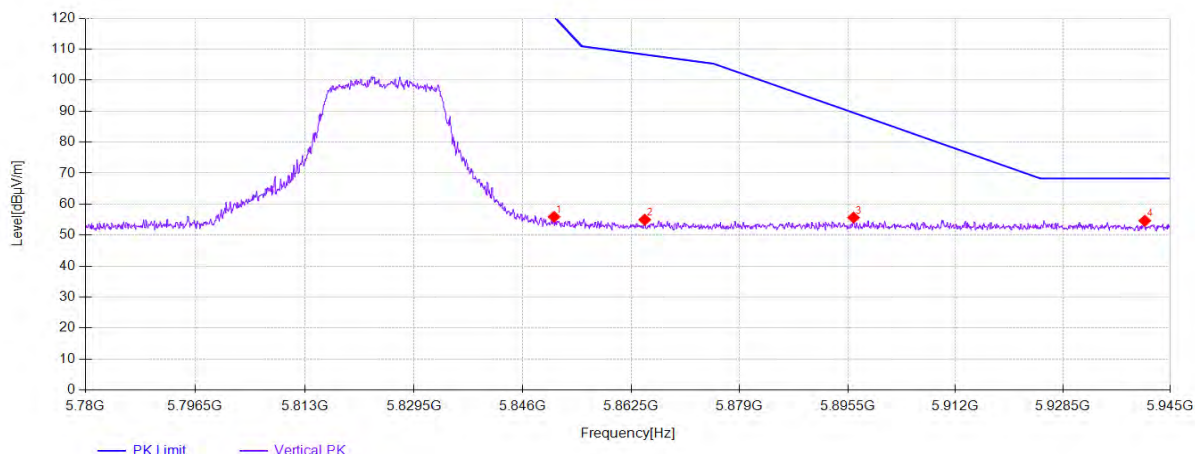
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802.11a_Channel 165



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5850.7379	39.89	32.60	-16.58	55.91	120.62	64.71	375	358	Vertical
2	5864.5223	38.85	32.66	-16.54	54.97	108.23	53.26	375	358	Vertical
3	5896.3832	39.31	32.79	-16.45	55.65	89.48	33.83	375	358	Vertical
4	5941.1206	38.26	32.88	-16.51	54.63	68.30	13.67	375	358	Vertical



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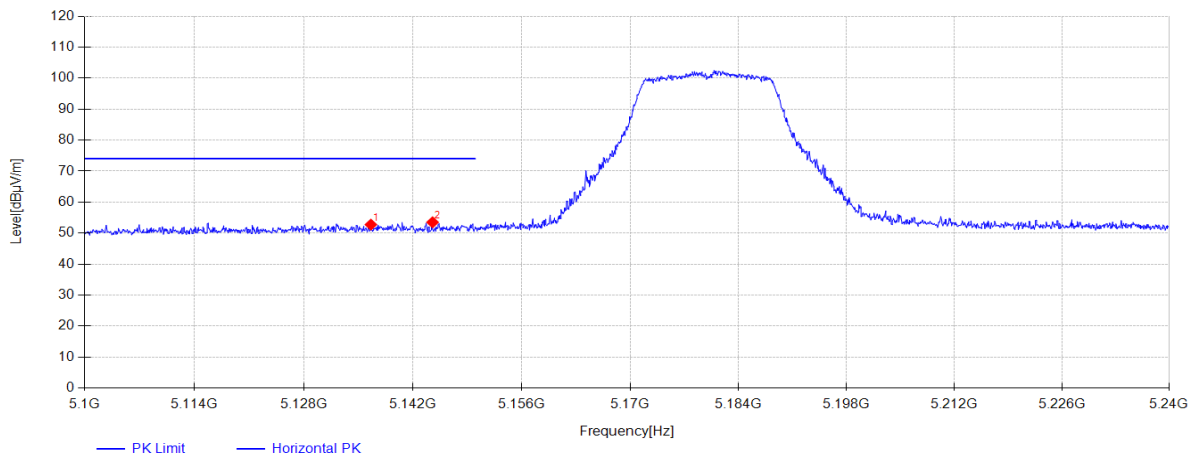
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802.11n20_Channel 36



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5136.6283	38.75	31.72	-17.73	52.74	74.00	21.26	118	231	Horizontal
2	5144.5423	39.42	31.77	-17.70	53.49	74.00	20.51	118	231	Horizontal



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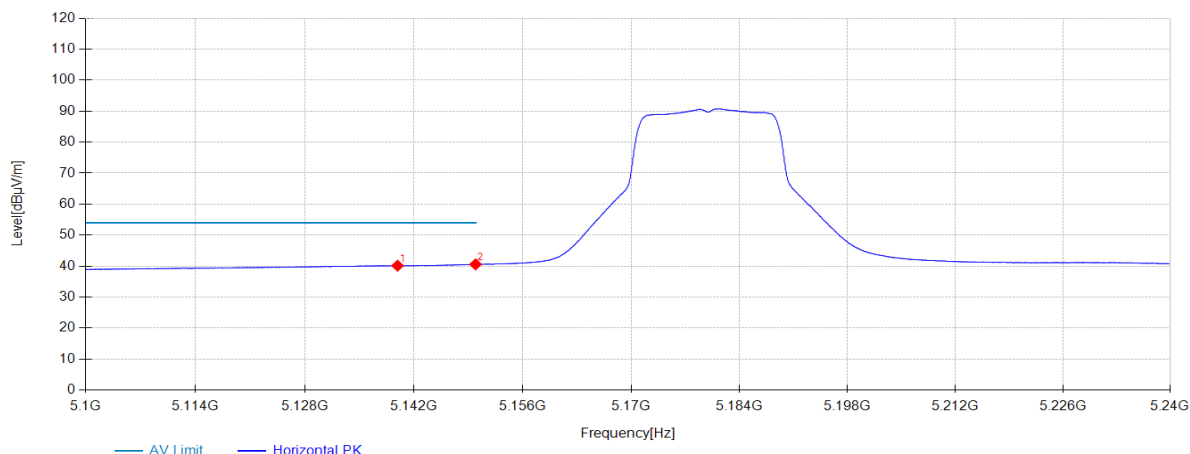
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802.11n20_Channel 36



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5139.92	26.13	31.74	-17.72	40.15	54.00	13.85	118	231	Horizontal
2	5149.935	26.46	31.80	-17.69	40.57	54.00	13.43	118	231	Horizontal



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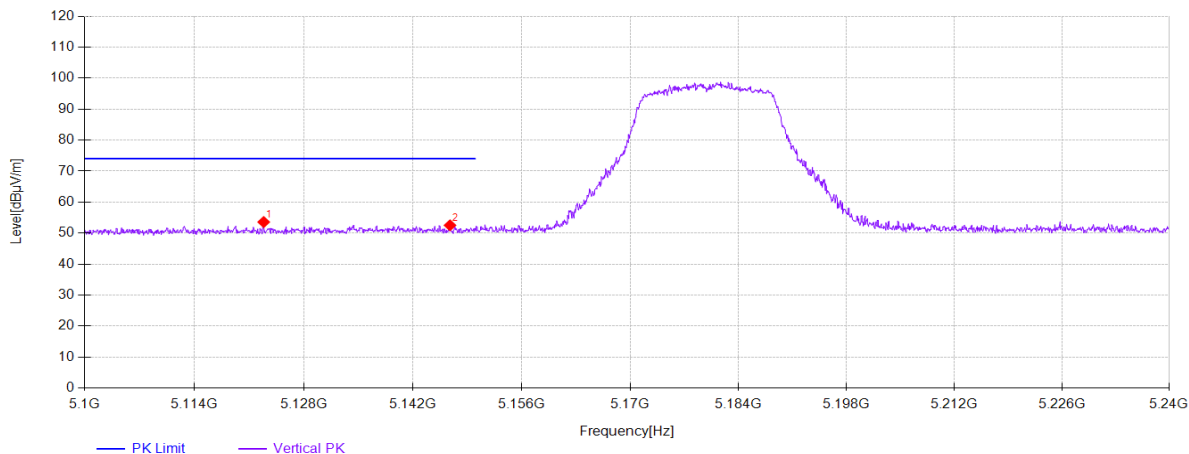
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802.11n20_Channel 36



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5122.9015	39.71	31.64	-17.77	53.58	74.00	20.42	346	182	Vertical
2	5146.7834	38.44	31.78	-17.69	52.53	74.00	21.47	346	182	Vertical



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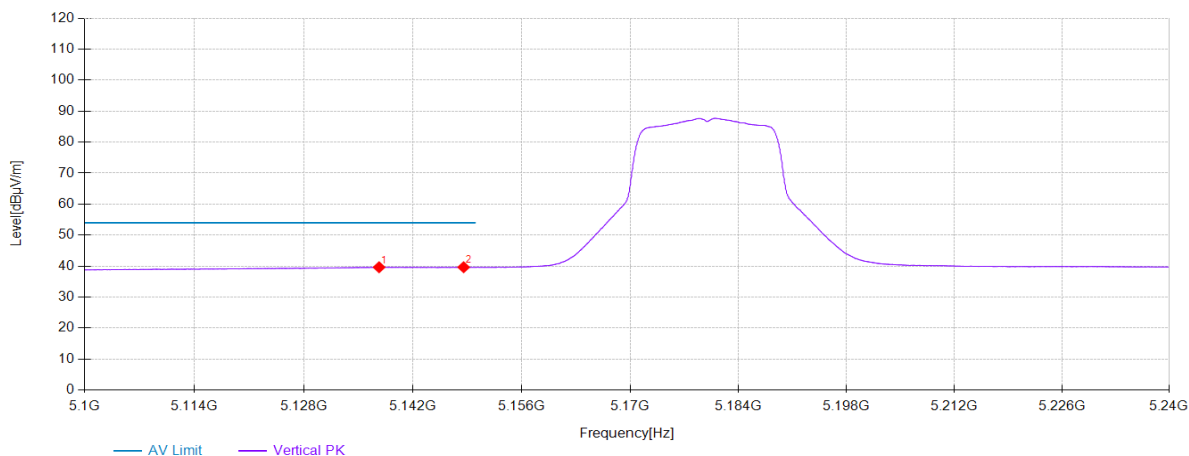
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802.11n20_Channel 36



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5137.6788	25.63	31.73	-17.72	39.64	54.00	14.36	346	182	Vertical
2	5148.5343	25.55	31.79	-17.69	39.65	54.00	14.35	346	182	Vertical



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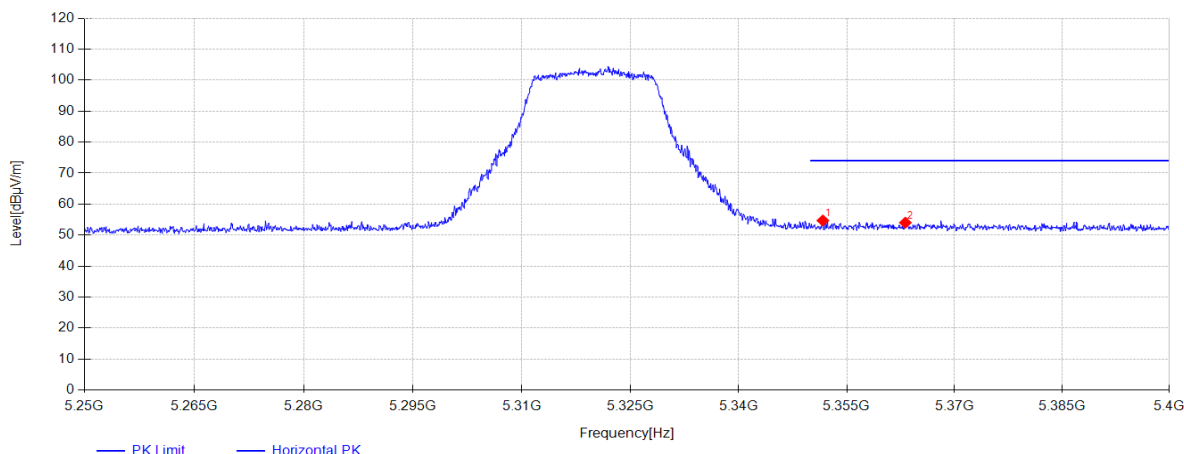
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802.11n20_Channel 64



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5351.6758	39.76	32.21	-17.25	54.72	74.00	19.28	132	251	Horizontal
2	5363.1566	38.98	32.28	-17.25	54.01	74.00	19.99	132	251	Horizontal



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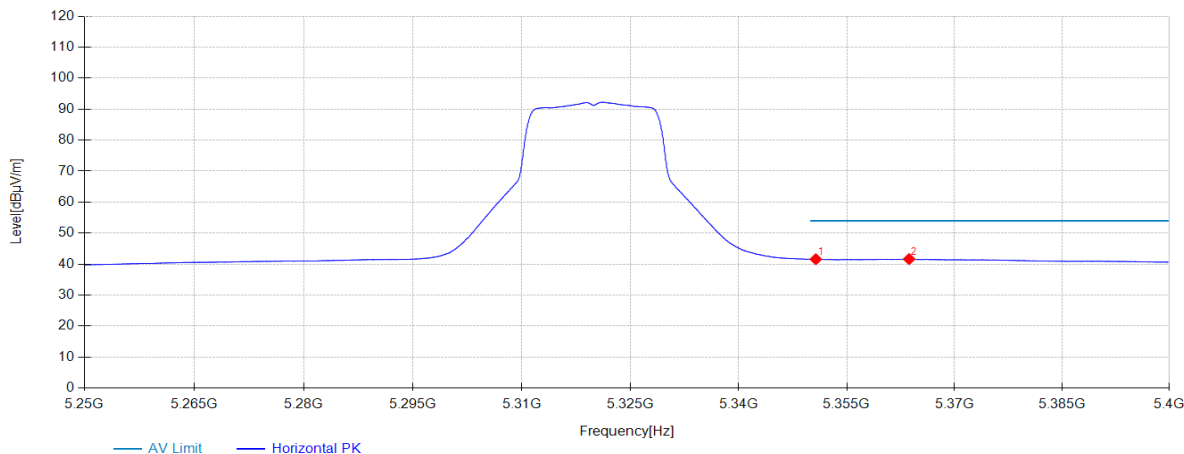
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5350.7004	26.63	32.20	-17.25	41.58	54.00	12.42	132	251	Horizontal
2	5363.6818	26.60	32.28	-17.25	41.63	54.00	12.37	132	251	Horizontal



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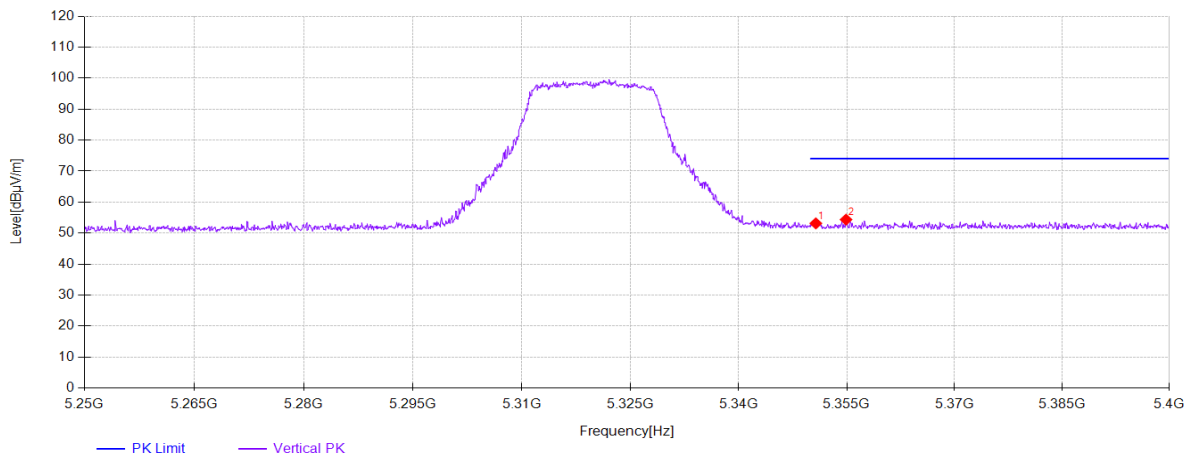
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5350.7004	38.19	32.20	-17.25	53.14	74.00	20.86	345	171	Vertical
2	5354.9025	39.39	32.23	-17.25	54.37	74.00	19.63	345	171	Vertical



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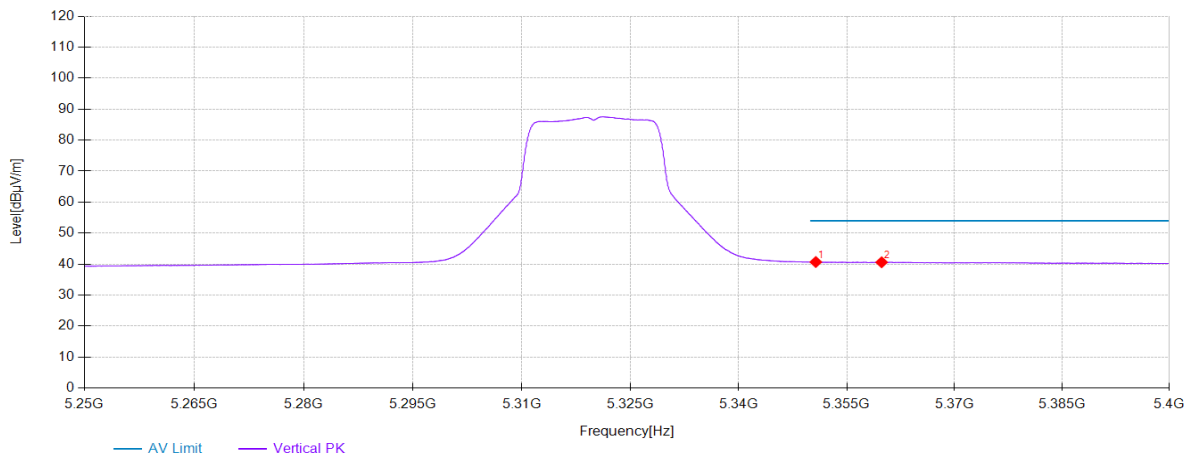
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5350.7004	25.74	32.20	-17.25	40.69	54.00	13.31	345	171	Vertical
2	5359.8549	25.59	32.26	-17.25	40.60	54.00	13.40	345	171	Vertical



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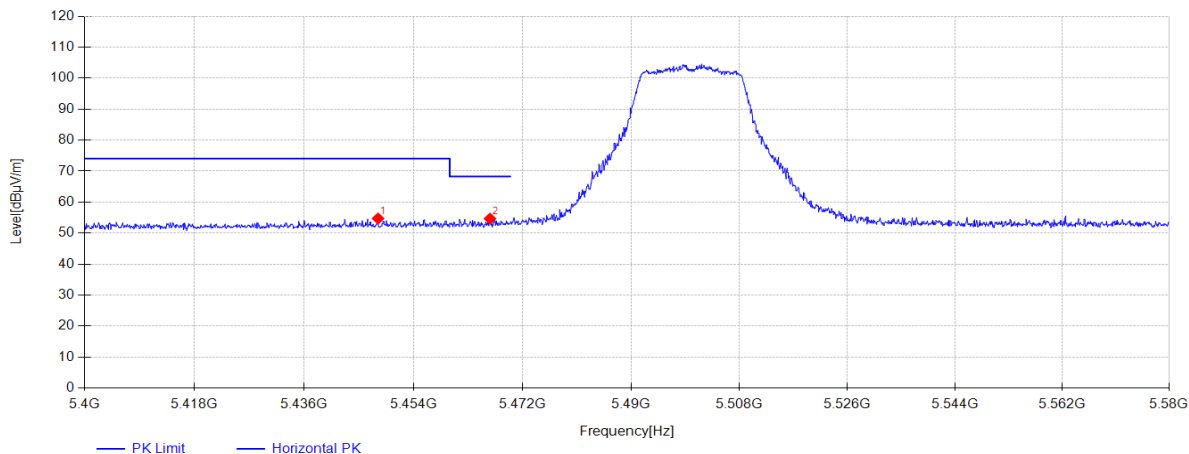
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802.11n20_Channel 100



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5448.1741	39.67	32.21	-17.16	54.72	74.00	19.28	109	221	Horizontal
2	5466.6333	39.53	32.27	-17.13	54.67	68.30	13.63	109	221	Horizontal



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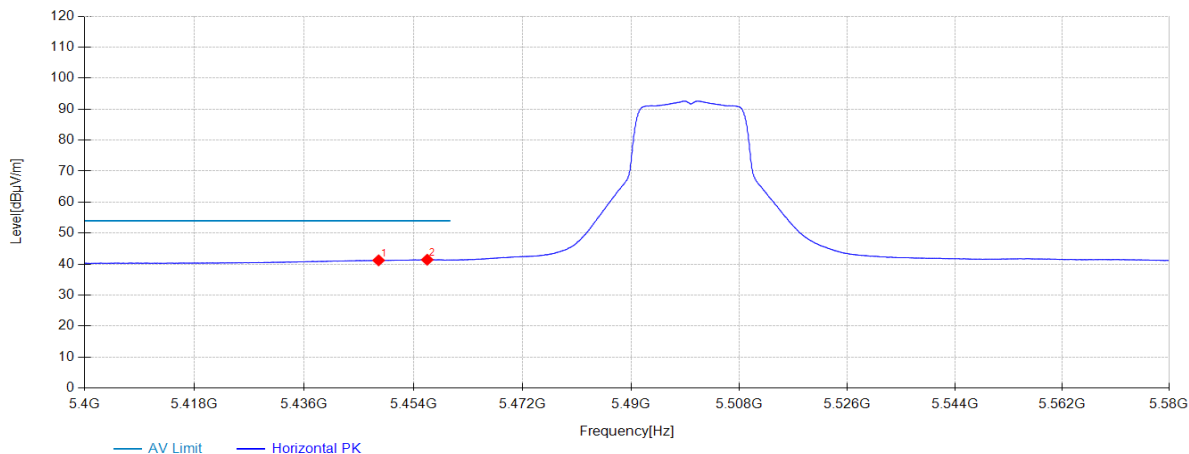
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802.11n20_Channel 100



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5448.2641	26.17	32.21	-17.16	41.22	54.00	12.78	109	221	Horizontal
2	5456.2781	26.34	32.23	-17.15	41.42	54.00	12.58	109	221	Horizontal



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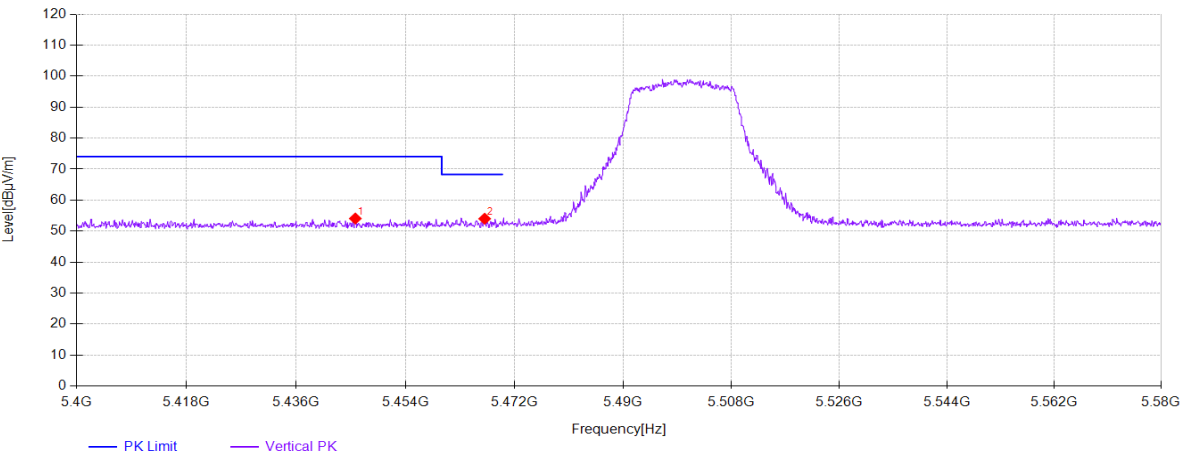
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802.11n20_Channel 100



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5445.7429	39.01	32.23	-17.17	54.07	74.00	19.93	331	173	Vertical
2	5467.0835	38.86	32.27	-17.13	54.00	68.30	14.30	331	173	Vertical



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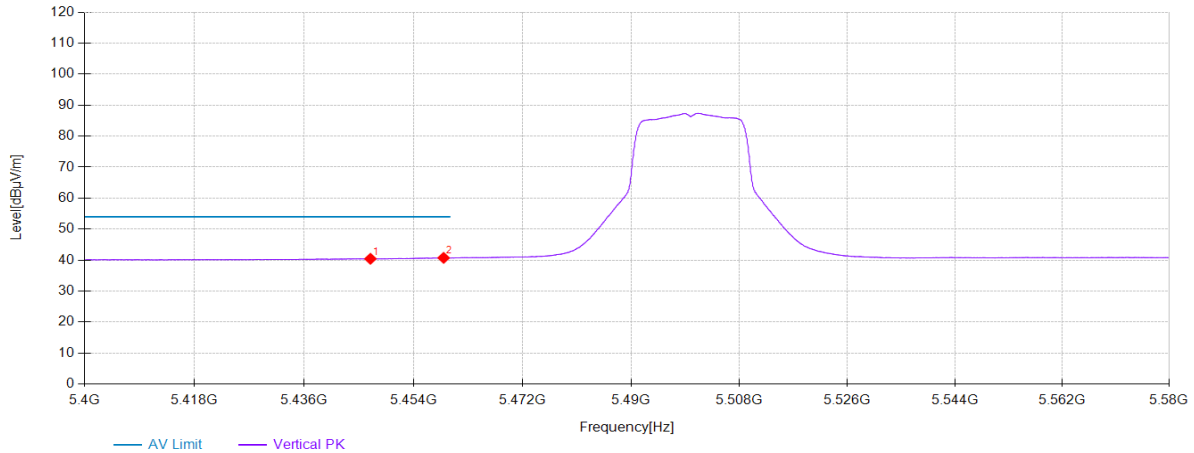
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802.11n20_Channel 100



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5446.9135	25.38	32.22	-17.17	40.43	54.00	13.57	331	173	Vertical
2	5458.9795	25.63	32.24	-17.14	40.73	54.00	13.27	331	173	Vertical



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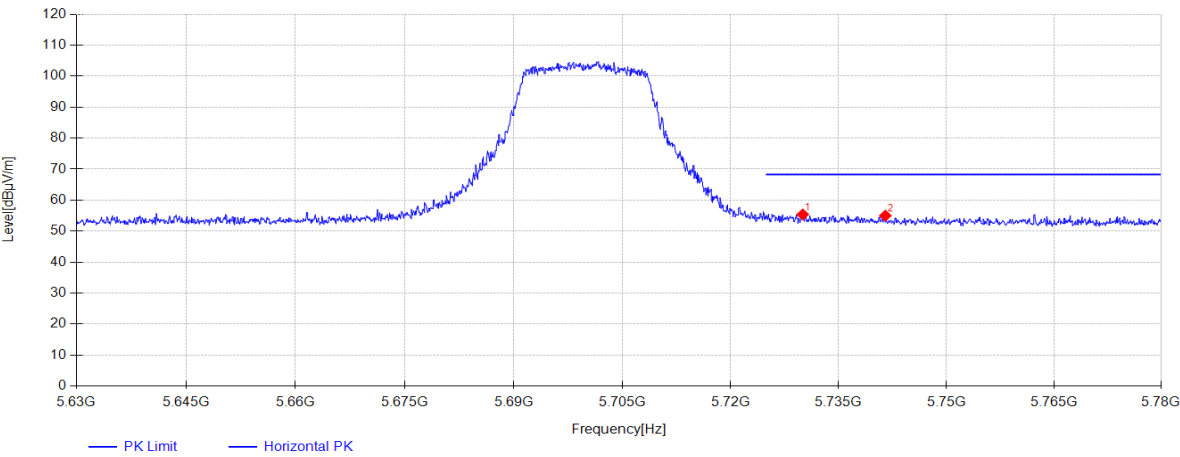
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802.11n20_Channel 140



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5730.025	39.30	32.50	-16.42	55.38	68.30	12.92	145	220	Horizontal
2	5741.5058	38.96	32.50	-16.47	54.99	68.30	13.31	145	220	Horizontal



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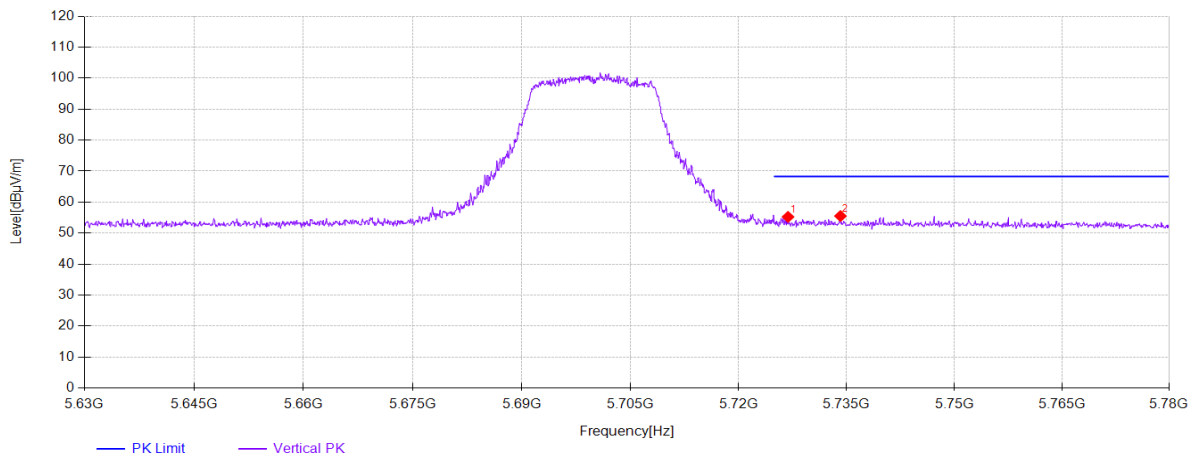
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802.11n20_Channel 140



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5726.8734	39.14	32.50	-16.40	55.24	68.30	13.06	356	168	Vertical
2	5734.1521	39.44	32.50	-16.43	55.51	68.30	12.79	356	168	Vertical



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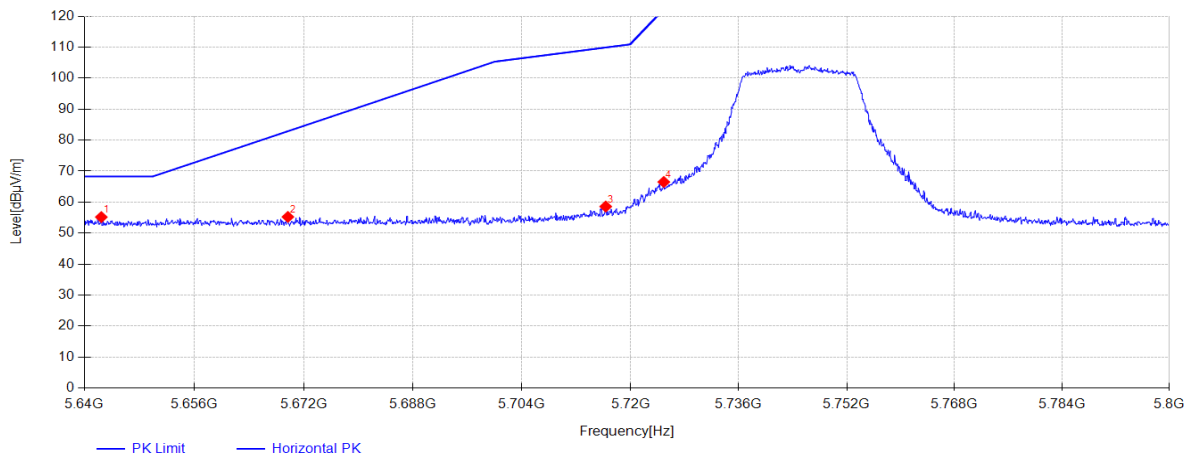
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5642.4812	39.18	32.52	-16.52	55.18	68.30	13.12	166	224	Horizontal
2	5669.6948	39.15	32.50	-16.41	55.24	82.87	27.63	166	224	Horizontal
3	5716.3582	42.43	32.50	-16.35	58.58	109.88	51.30	166	224	Horizontal
4	5724.9225	50.39	32.50	-16.39	66.50	122.12	55.62	166	224	Horizontal



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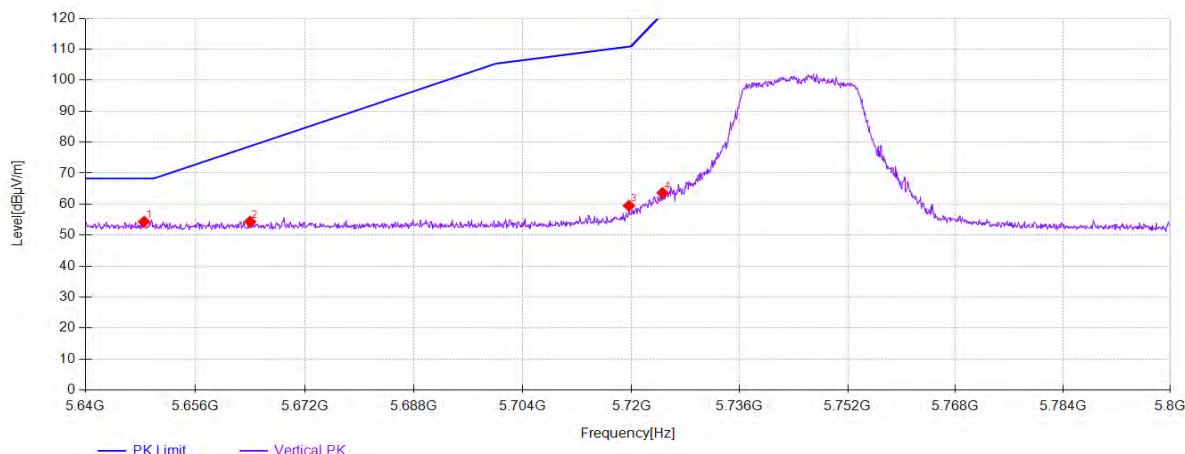
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5648.5643	38.31	32.50	-16.50	54.31	68.30	13.99	385	128	Vertical
2	5664.012	38.27	32.50	-16.43	54.34	78.67	24.33	385	128	Vertical
3	5719.6398	43.35	32.50	-16.37	59.48	110.80	51.32	385	128	Vertical
4	5724.6023	47.53	32.50	-16.39	63.64	121.39	57.75	385	128	Vertical



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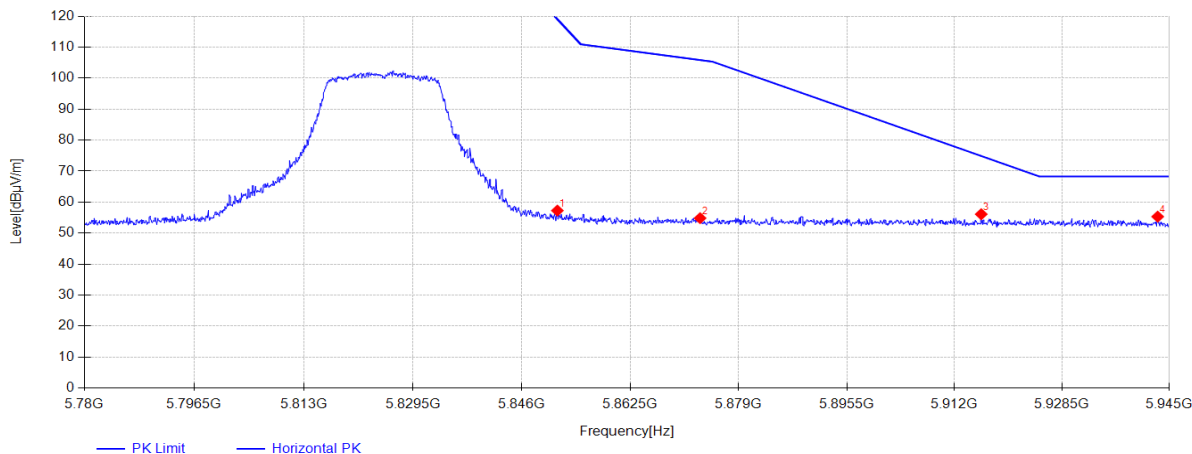
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5851.3982	41.25	32.61	-16.58	57.28	119.11	61.83	134	222	Horizontal
2	5873.1066	38.67	32.69	-16.52	54.84	105.83	50.99	134	222	Horizontal
3	5916.1106	39.74	32.83	-16.47	56.10	74.88	18.78	134	222	Horizontal
4	5943.2666	38.95	32.89	-16.52	55.32	68.30	12.98	134	222	Horizontal



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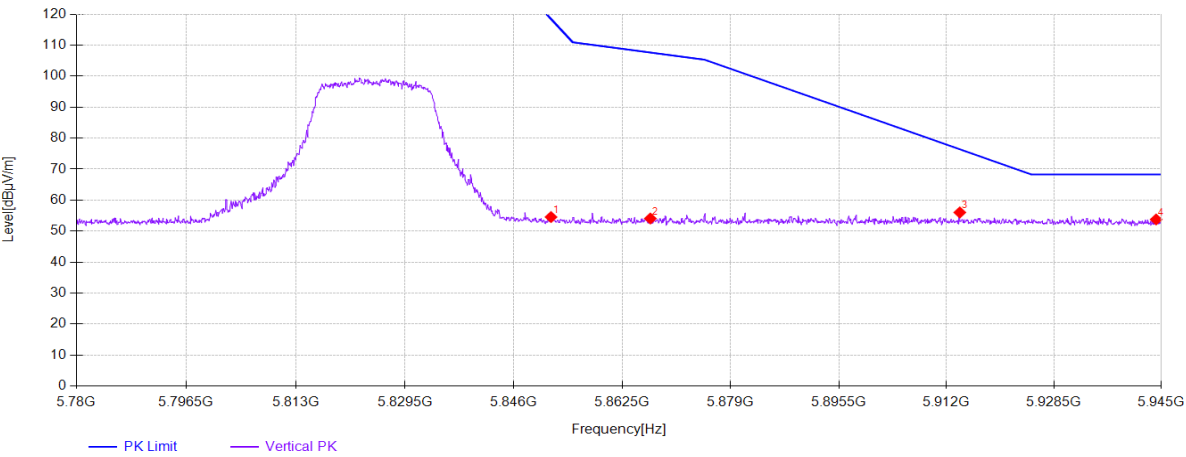
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5851.6458	38.51	32.61	-16.58	54.54	118.55	64.01	395	131	Vertical
2	5866.7509	37.94	32.67	-16.54	54.07	107.61	53.54	395	131	Vertical
3	5914.047	39.66	32.83	-16.47	56.02	76.41	20.39	395	131	Vertical
4	5944.2571	37.39	32.89	-16.52	53.76	68.30	14.54	395	131	Vertical



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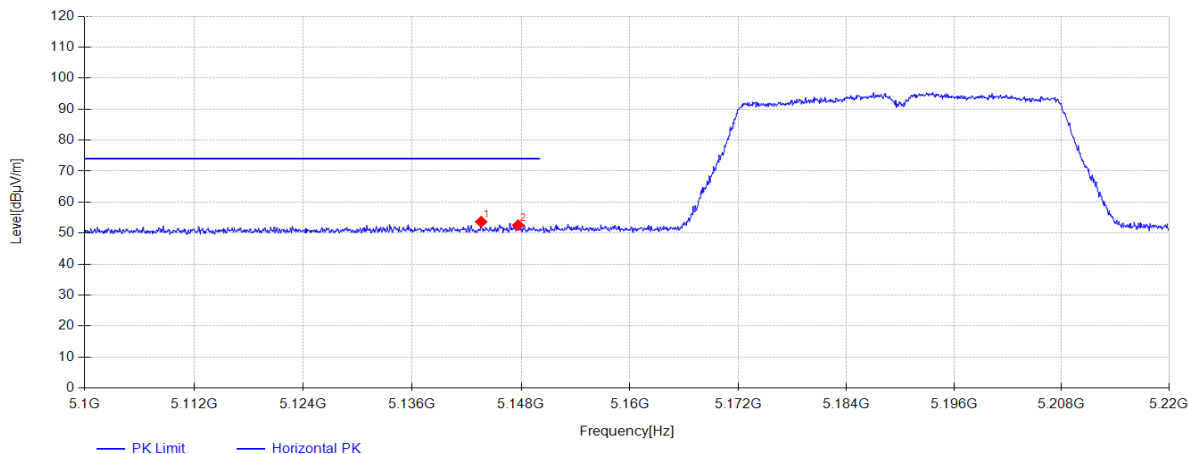
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5143.5818	39.59	31.76	-17.70	53.65	74.00	20.35	130	230	Horizontal
2	5147.6638	38.46	31.79	-17.69	52.56	74.00	21.44	130	230	Horizontal



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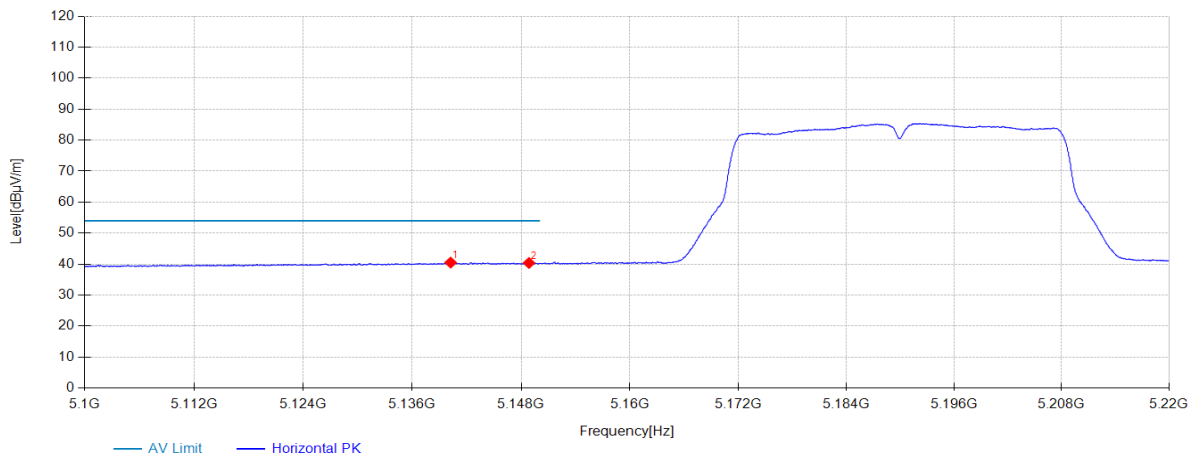
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5140.2201	26.48	31.74	-17.72	40.50	54.00	13.50	130	230	Horizontal
2	5148.8644	26.28	31.79	-17.69	40.38	54.00	13.62	130	230	Horizontal



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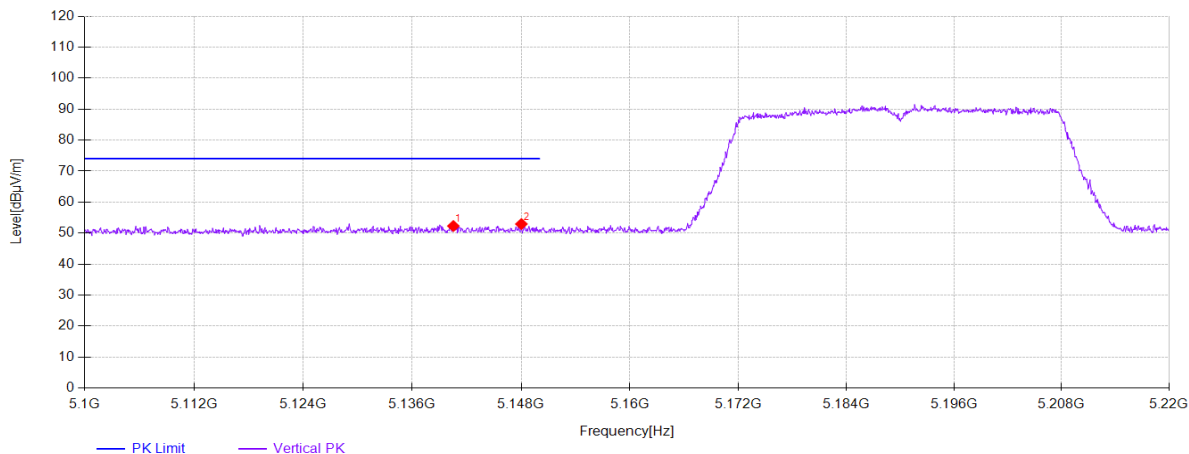
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5140.5203	38.27	31.74	-17.71	52.30	74.00	21.70	380	170	Vertical
2	5148.024	38.84	31.79	-17.69	52.94	74.00	21.06	380	170	Vertical



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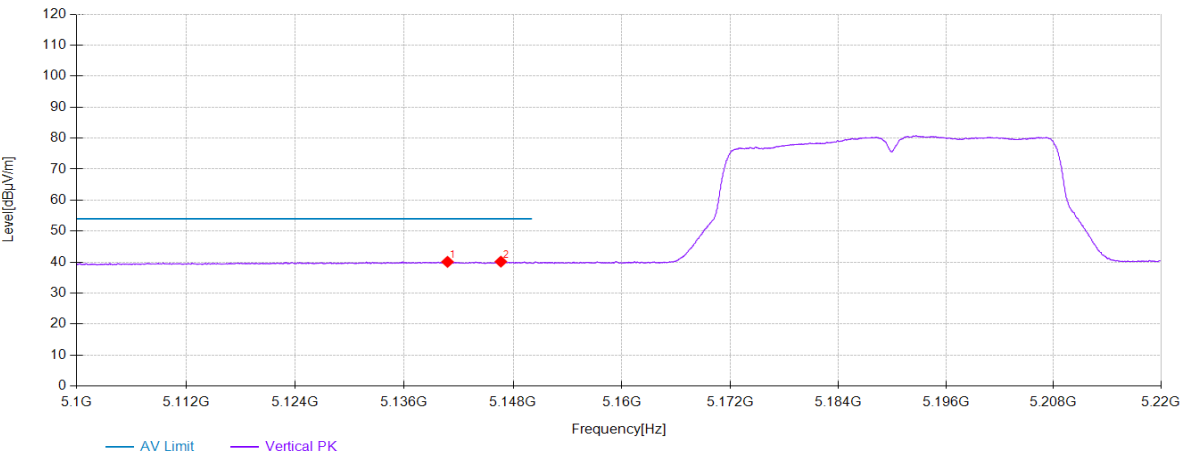
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5140.7604	26.06	31.74	-17.71	40.09	54.00	13.91	380	170	Vertical
2	5146.6433	26.08	31.78	-17.70	40.16	54.00	13.84	380	170	Vertical



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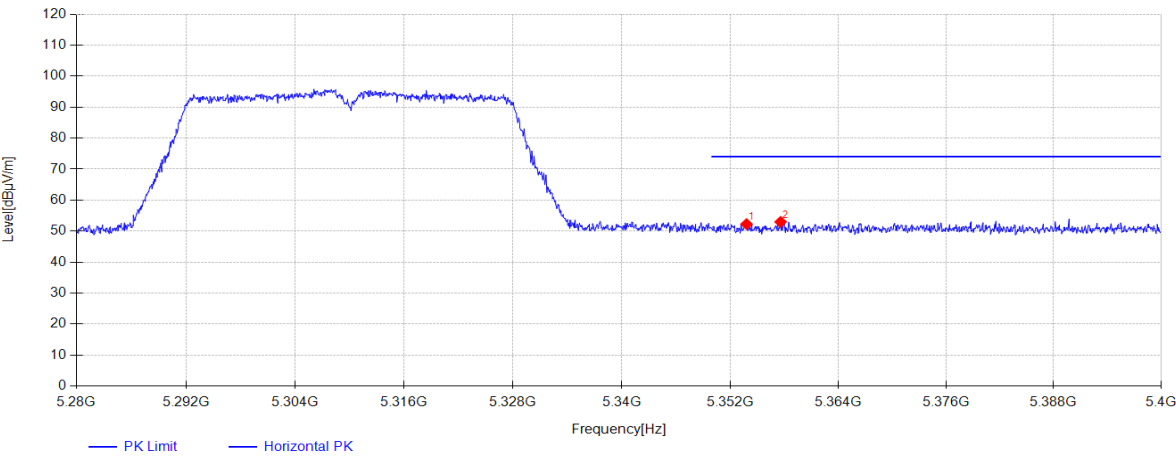
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802.11n40_Channel 62



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5353.8369	37.30	32.22	-17.25	52.27	74.00	21.73	118	226	Horizontal
2	5357.6188	37.98	32.25	-17.25	52.98	74.00	21.02	118	226	Horizontal



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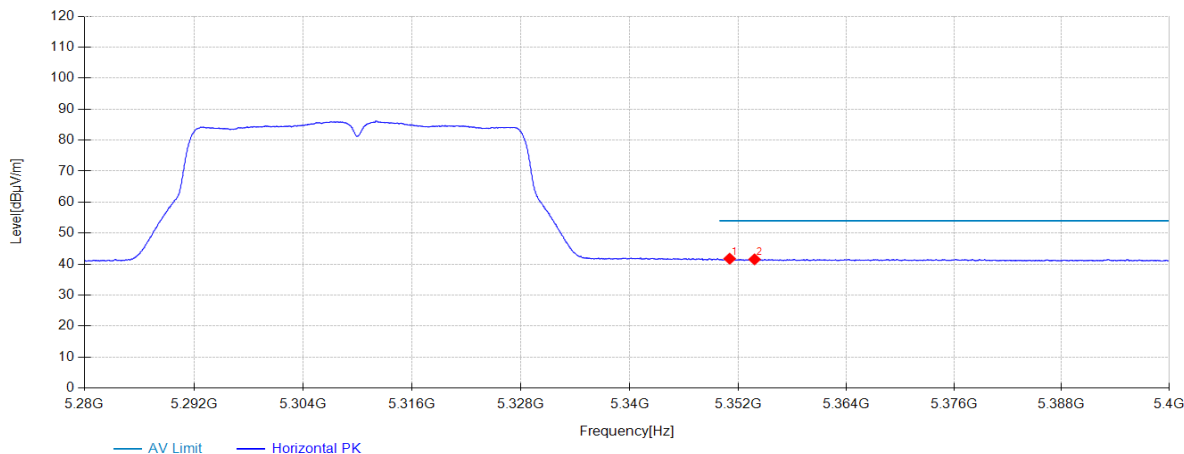
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5351.0755	26.79	32.21	-17.25	41.75	54.00	12.25	100	226	Horizontal
2	5353.8369	26.57	32.22	-17.25	41.54	54.00	12.46	100	226	Horizontal



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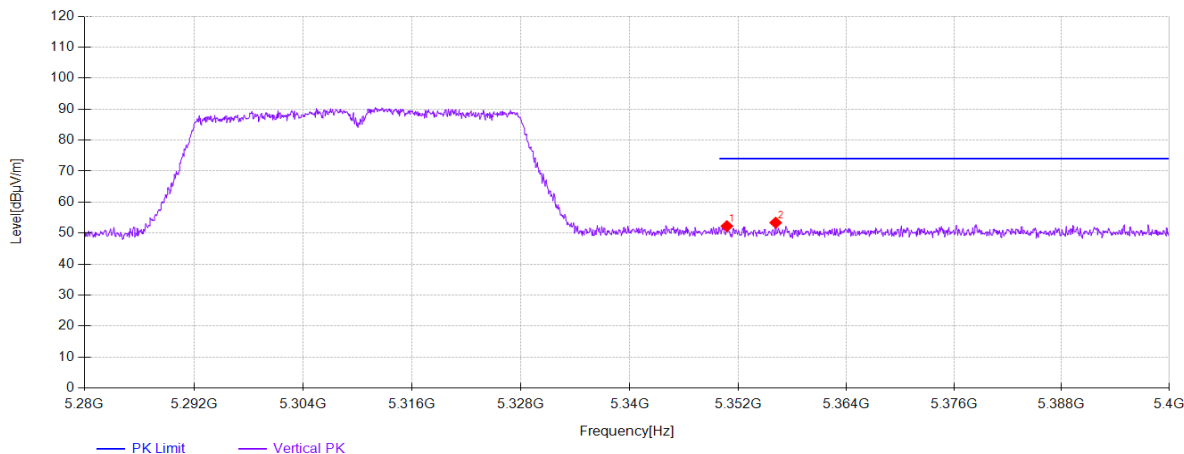
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5350.7754	37.31	32.20	-17.25	52.26	74.00	21.74	343	124	Vertical
2	5356.1781	38.38	32.24	-17.25	53.37	74.00	20.63	343	124	Vertical



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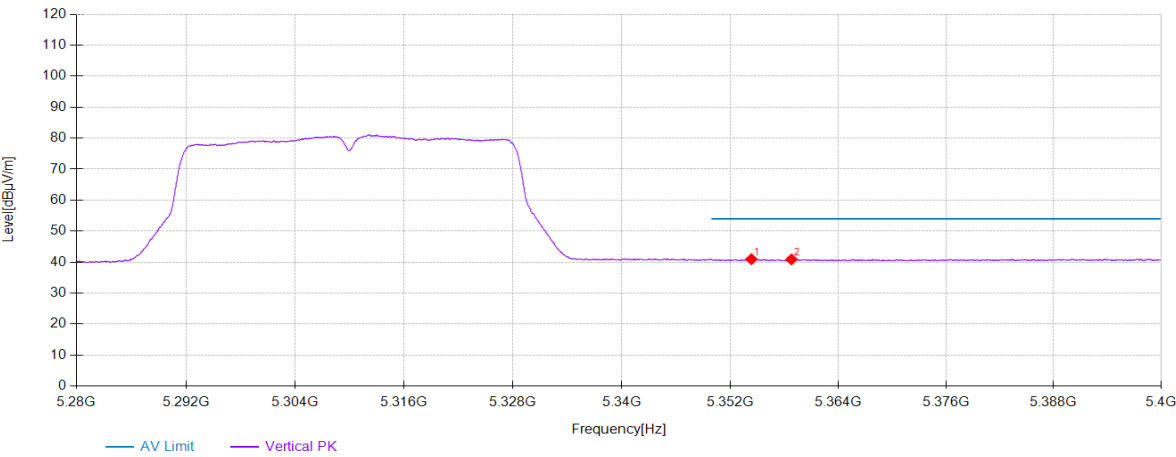
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802.11n40_Channel 62



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5354.3772	25.97	32.23	-17.25	40.95	54.00	13.05	343	124	Vertical
2	5358.8194	25.87	32.25	-17.25	40.87	54.00	13.13	343	124	Vertical



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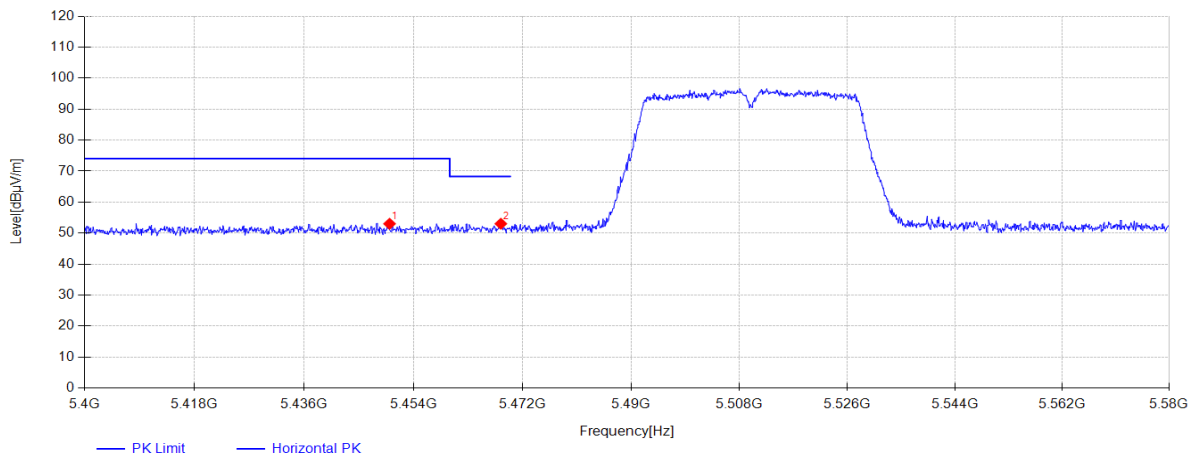
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802.11n40_Channel 102



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5450.065	37.98	32.20	-17.16	53.02	74.00	20.98	123	225	Horizontal
2	5468.4342	37.89	32.27	-17.13	53.03	68.30	15.27	123	225	Horizontal



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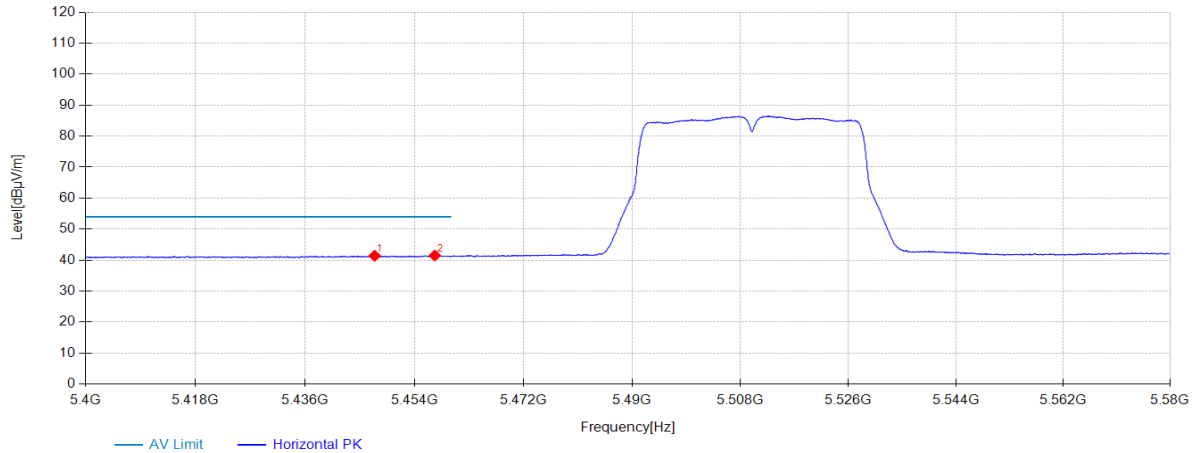
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802.11n40_Channel 102



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5447.4537	26.35	32.22	-17.16	41.41	54.00	12.59	123	225	Horizontal
2	5457.3587	26.39	32.23	-17.15	41.47	54.00	12.53	123	225	Horizontal



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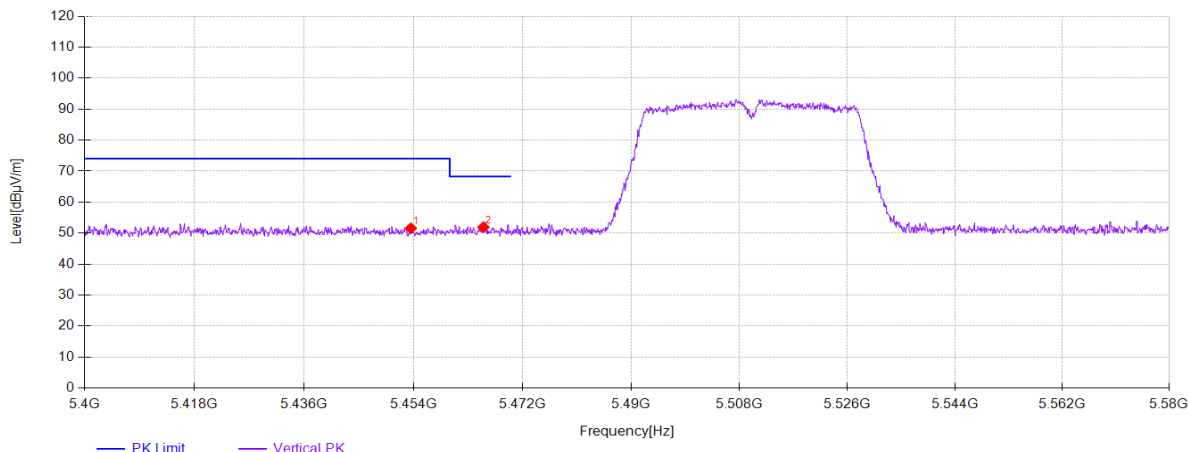
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802.11n40_Channel 102



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5453.5768	36.49	32.21	-17.15	51.55	74.00	22.45	342	172	Vertical
2	5465.5528	36.79	32.26	-17.13	51.92	68.30	16.38	342	172	Vertical



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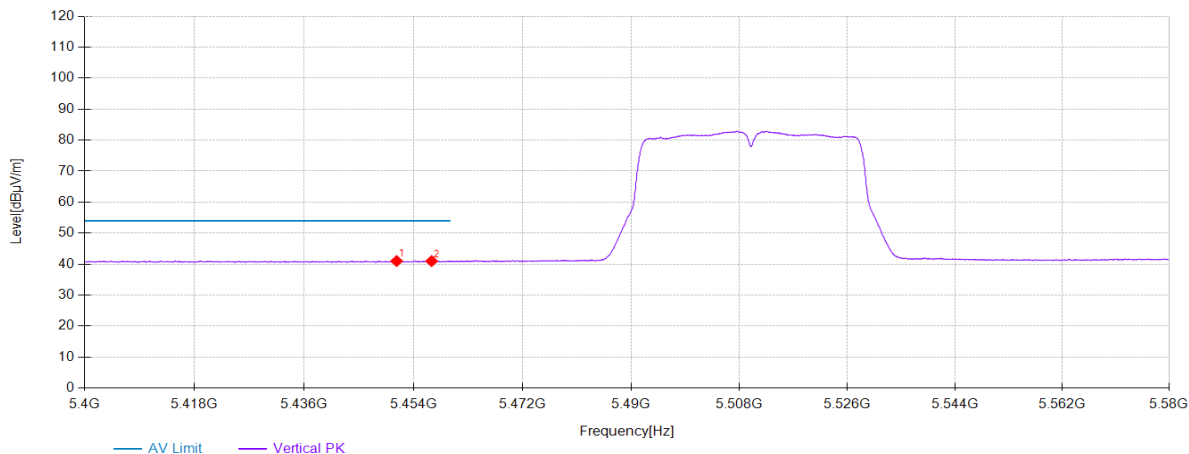
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5451.2356	25.95	32.20	-17.16	40.99	54.00	13.01	342	172	Vertical
2	5456.9985	25.89	32.23	-17.15	40.97	54.00	13.03	342	172	Vertical



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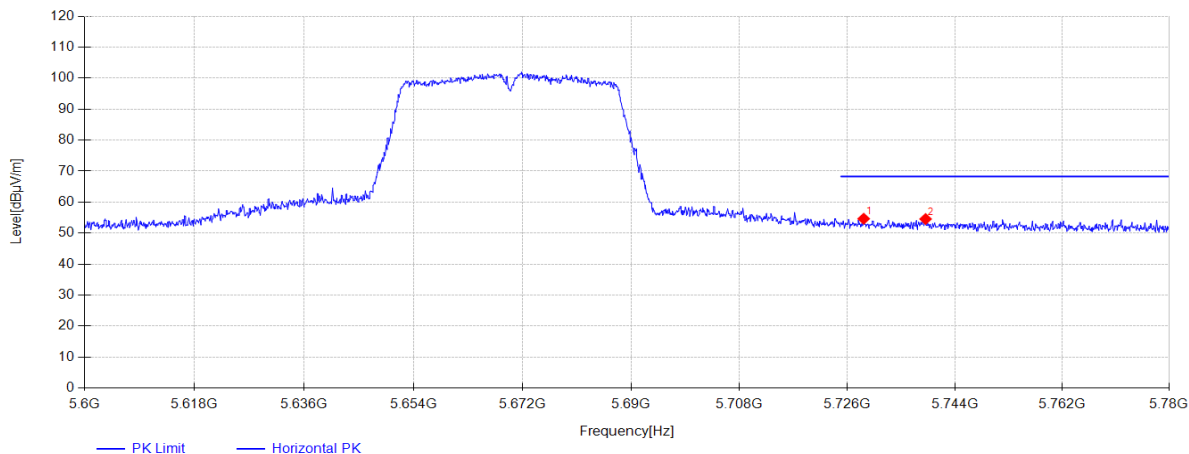
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5728.7644	38.55	32.50	-16.41	54.64	68.30	13.66	130	225	Horizontal
2	5739.1196	38.51	32.50	-16.46	54.55	68.30	13.75	130	225	Horizontal



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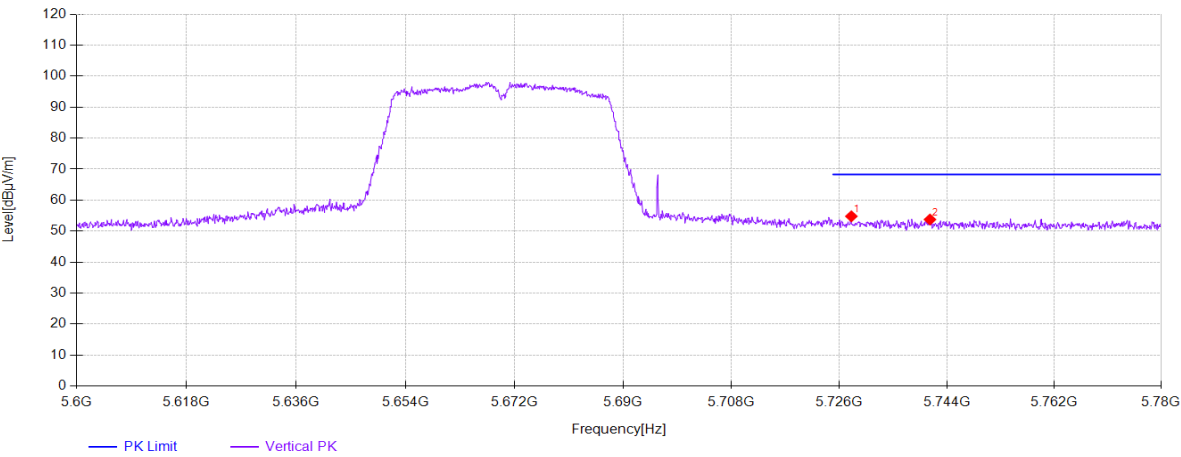
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5728.044	38.69	32.50	-16.41	54.78	68.30	13.52	341	172	Vertical
2	5741.1906	37.71	32.50	-16.47	53.74	68.30	14.56	341	172	Vertical



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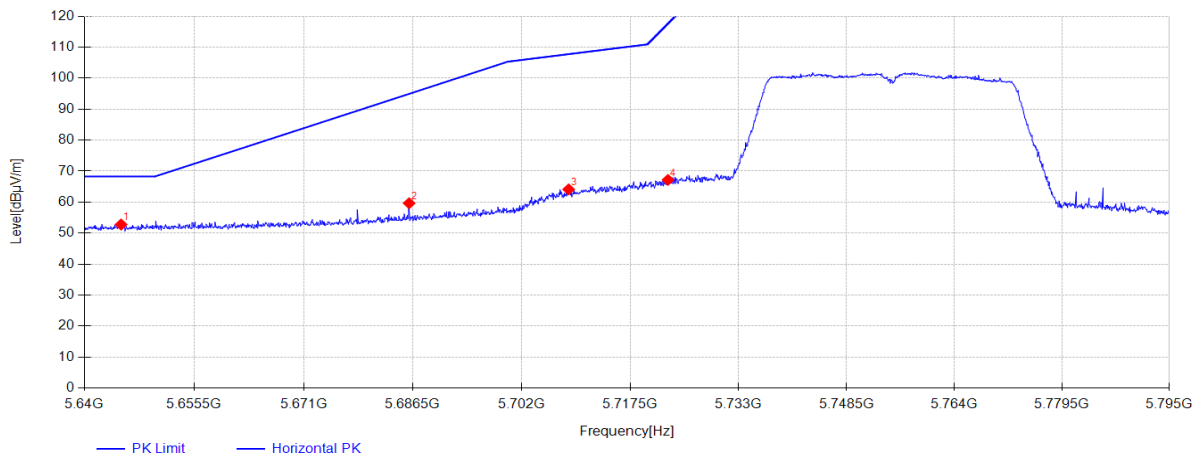
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5645.1951	36.77	32.51	-16.51	52.77	68.30	15.53	142	225	Horizontal
2	5685.9805	43.48	32.50	-16.34	59.64	94.93	35.29	142	225	Horizontal
3	5708.6994	47.93	32.50	-16.32	64.11	107.74	43.63	142	225	Horizontal
4	5722.8889	51.05	32.50	-16.38	67.17	117.49	50.32	142	225	Horizontal



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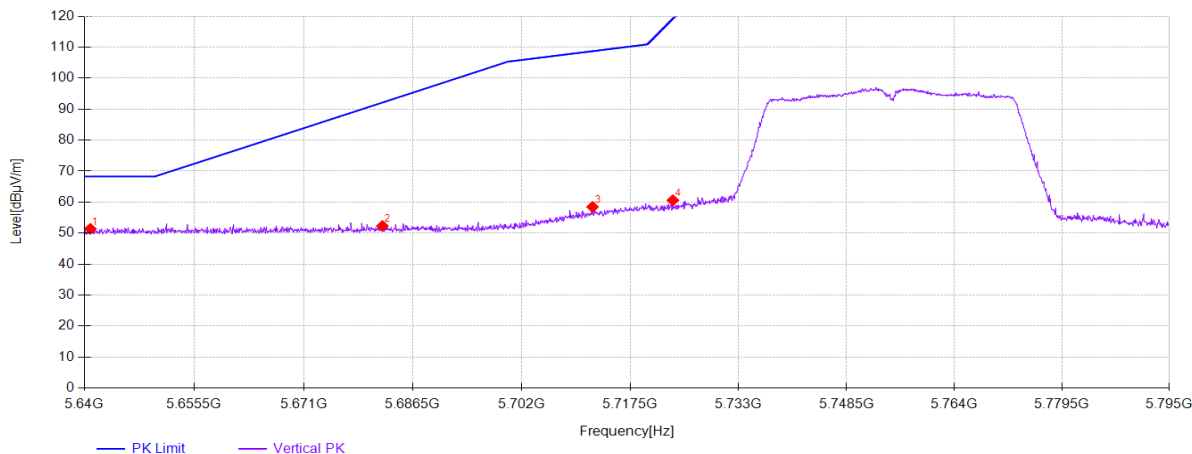
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5640.8529	35.39	32.52	-16.53	51.38	68.30	16.92	358	112	Vertical
2	5682.1811	36.14	32.50	-16.35	52.29	92.11	39.82	358	112	Vertical
3	5712.1111	42.29	32.50	-16.33	58.46	108.69	50.23	358	112	Vertical
4	5723.5868	44.49	32.50	-16.39	60.60	119.08	58.48	358	112	Vertical



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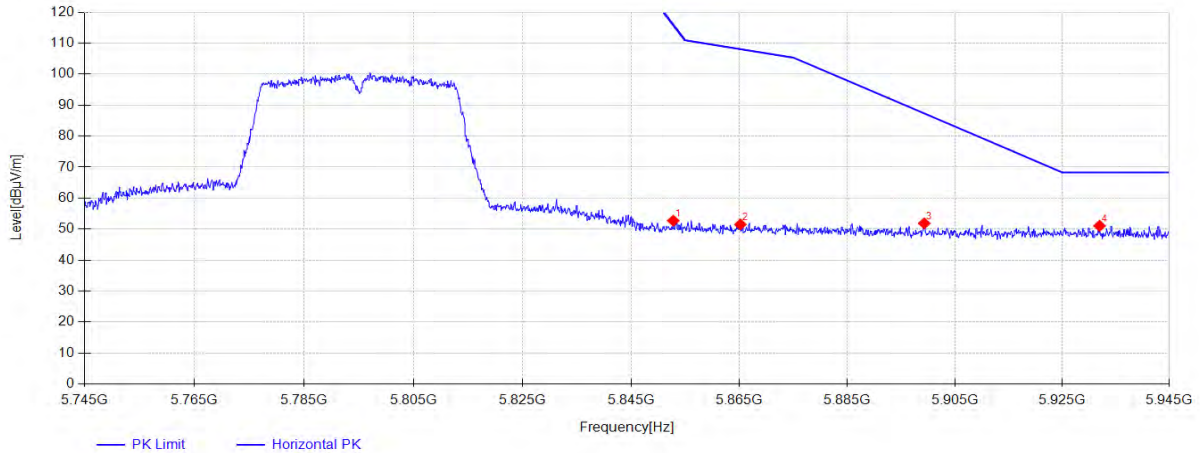
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802.11n40_Channel 159



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5852.7539	36.69	32.61	-16.58	52.72	116.02	63.30	108	225	Horizontal
2	5865.1601	35.38	32.66	-16.54	51.50	108.06	56.56	108	225	Horizontal
3	5899.2771	35.51	32.80	-16.44	51.87	87.33	35.46	108	225	Horizontal
4	5931.9935	34.70	32.86	-16.50	51.06	68.30	17.24	108	225	Horizontal



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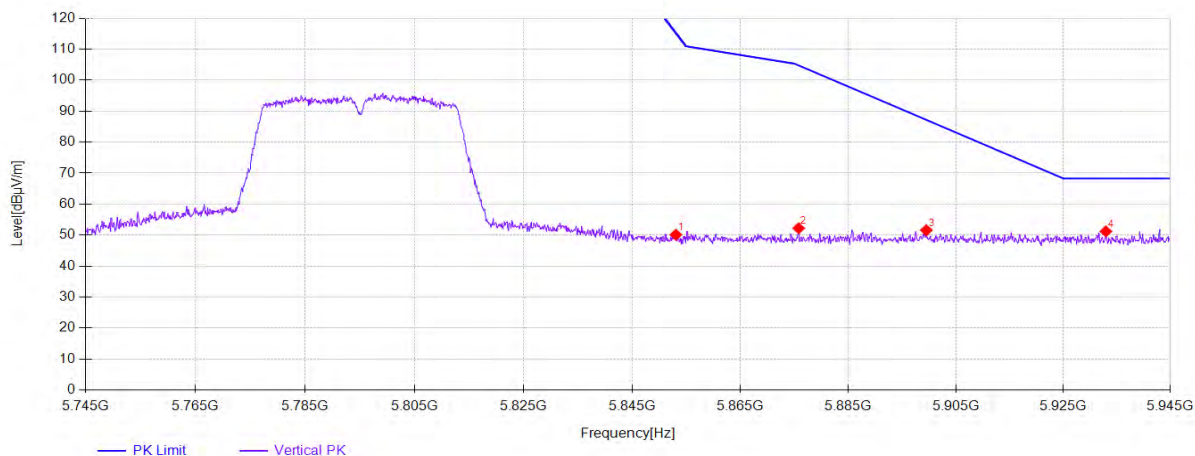
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802.11n40_Channel 159



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5853.054	34.11	32.61	-16.58	50.14	115.34	65.20	357	124	Vertical
2	5875.7654	36.04	32.70	-16.51	52.23	104.73	52.50	357	124	Vertical
3	5899.4772	35.21	32.80	-16.44	51.57	87.19	35.62	357	124	Vertical
4	5932.994	34.83	32.87	-16.50	51.20	68.30	17.10	357	124	Vertical



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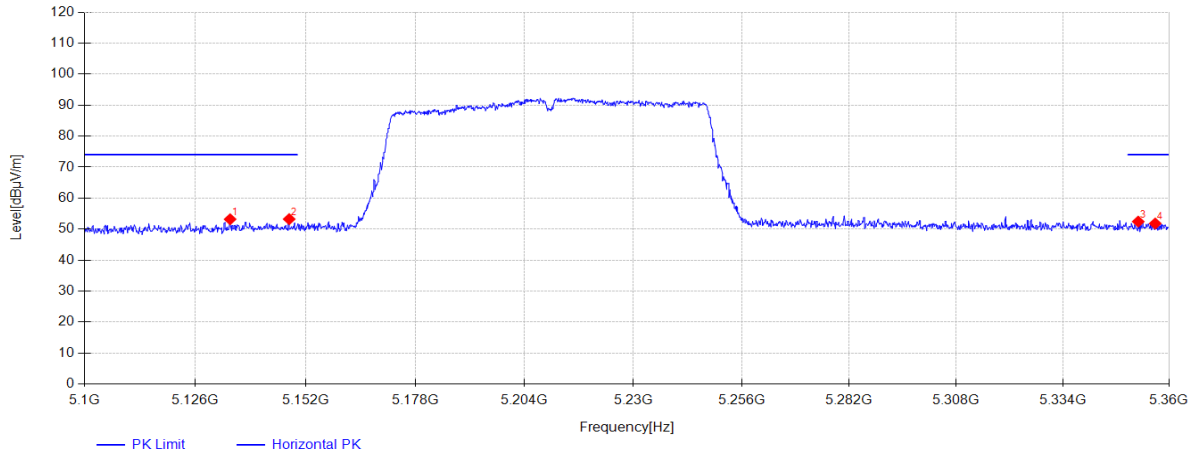
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802.11ac80_Channel 42



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5134.2071	39.21	31.71	-17.73	53.19	74.00	20.81	104	228	Horizontal
2	5148.1241	39.13	31.79	-17.69	53.23	74.00	20.77	104	228	Horizontal
3	5352.4562	37.48	32.21	-17.25	52.44	74.00	21.56	104	228	Horizontal
4	5356.6183	36.82	32.24	-17.25	51.81	74.00	22.19	104	228	Horizontal



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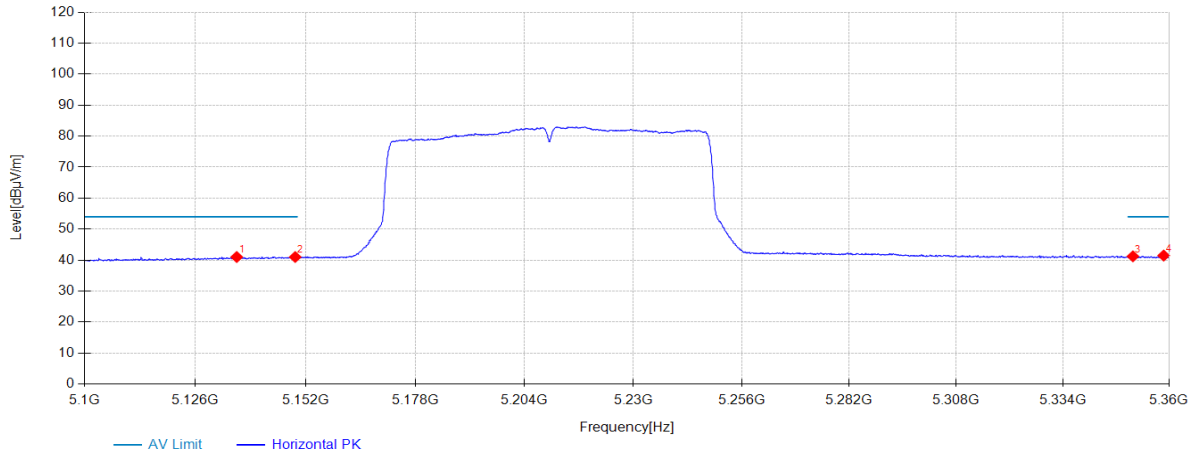
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5135.7679	27.03	31.71	-17.73	41.01	54.00	12.99	104	228	Horizontal
2	5149.5548	26.90	31.80	-17.69	41.01	54.00	12.99	104	228	Horizontal
3	5351.1556	26.26	32.21	-17.25	41.22	54.00	12.78	104	228	Horizontal
4	5358.6994	26.48	32.25	-17.25	41.48	54.00	12.52	104	228	Horizontal



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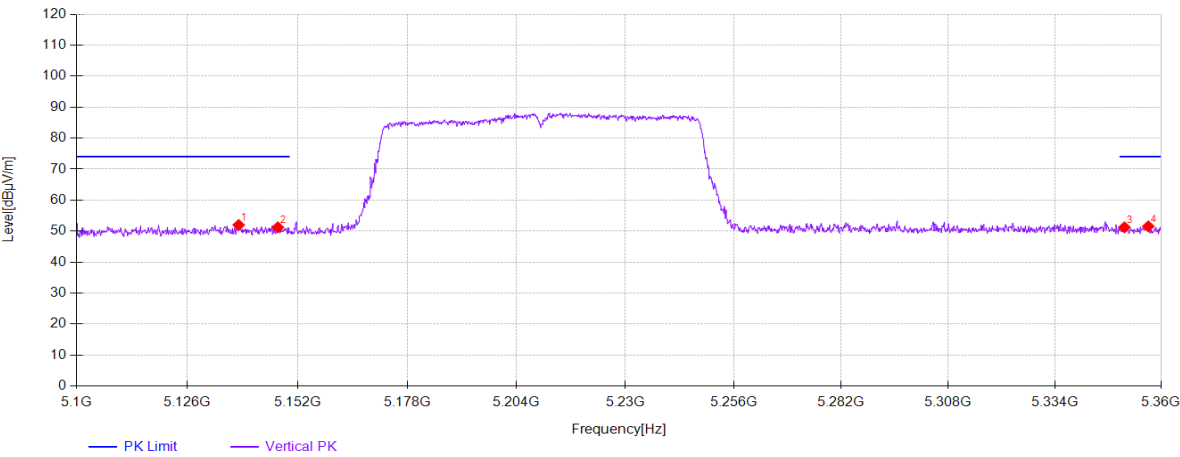
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5138.1091	37.97	31.73	-17.72	51.98	74.00	22.02	343	176	Vertical
2	5147.3437	37.13	31.78	-17.69	51.22	74.00	22.78	343	176	Vertical
3	5351.0255	36.27	32.21	-17.25	51.23	74.00	22.77	343	176	Vertical
4	5356.8784	36.54	32.24	-17.25	51.53	74.00	22.47	343	176	Vertical



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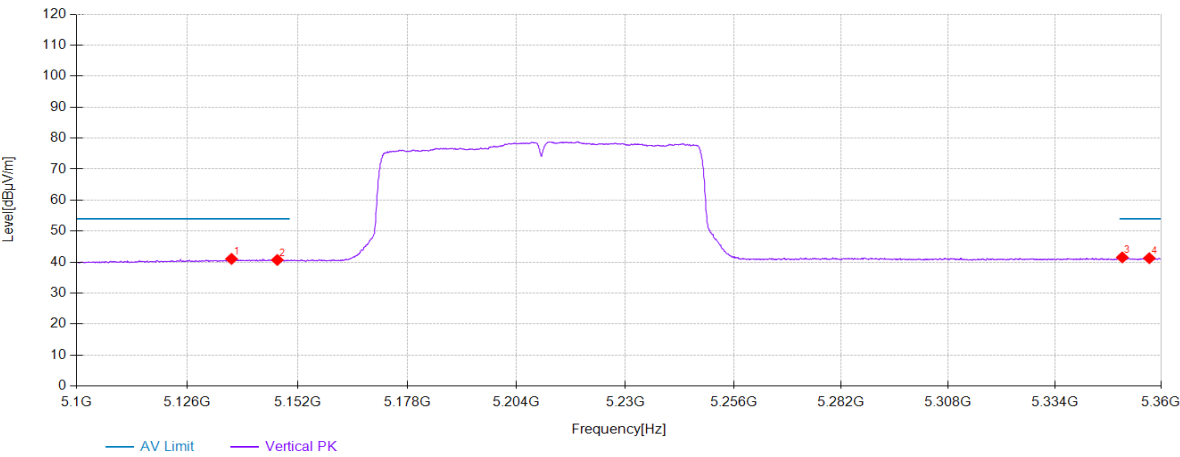
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5136.4182	27.06	31.72	-17.73	41.05	54.00	12.95	343	176	Vertical
2	5147.2136	26.61	31.78	-17.69	40.70	54.00	13.30	343	176	Vertical
3	5350.5053	26.57	32.20	-17.25	41.52	54.00	12.48	343	176	Vertical
4	5357.1386	26.28	32.24	-17.25	41.27	54.00	12.73	343	176	Vertical



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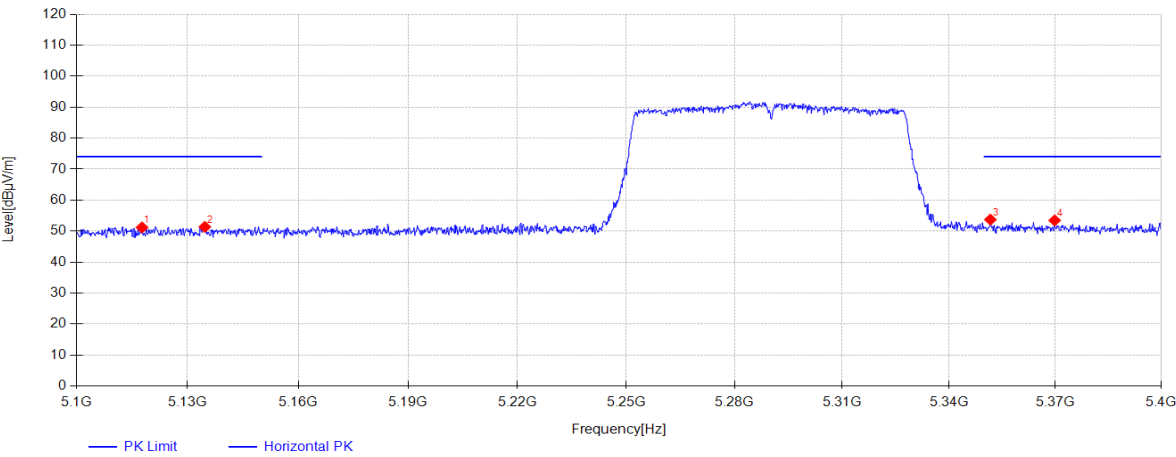
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5117.7089	37.37	31.61	-17.79	51.19	74.00	22.81	100	227	Horizontal
2	5134.6673	37.38	31.71	-17.73	51.36	74.00	22.64	100	227	Horizontal
3	5351.6758	38.76	32.21	-17.25	53.72	74.00	20.28	100	227	Horizontal
4	5369.8349	38.38	32.32	-17.25	53.45	74.00	20.55	100	227	Horizontal



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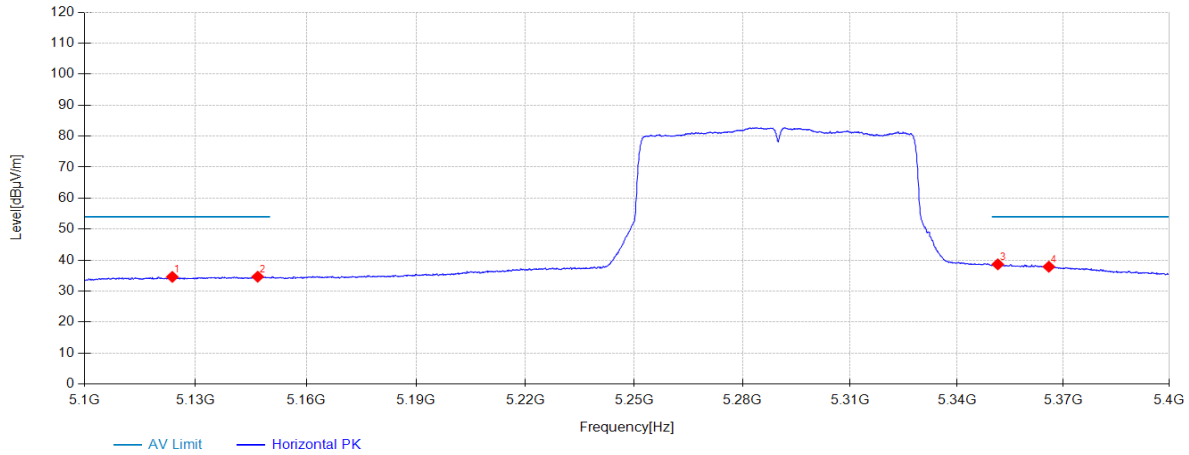
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5123.7119	20.73	31.64	-17.77	34.60	54.00	19.40	100	227	Horizontal
2	5146.8234	20.56	31.78	-17.69	34.65	54.00	19.35	100	227	Horizontal
3	5351.5258	23.68	32.21	-17.25	38.64	54.00	15.36	100	227	Horizontal
4	5365.933	22.82	32.30	-17.25	37.87	54.00	16.13	100	227	Horizontal



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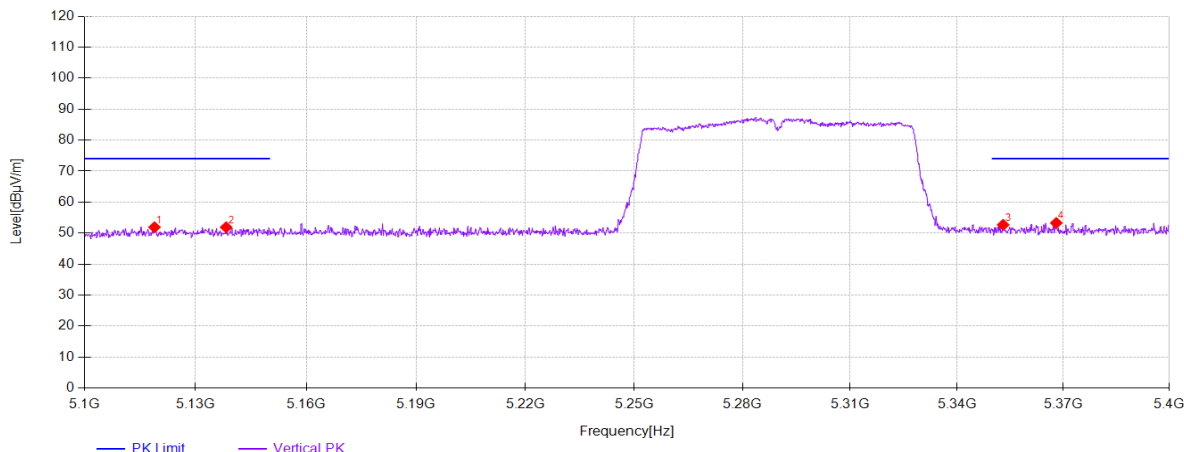
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5118.9095	38.08	31.61	-17.78	51.91	74.00	22.09	350	180	Vertical
2	5138.2691	37.88	31.73	-17.72	51.89	74.00	22.11	350	180	Vertical
3	5353.0265	37.71	32.22	-17.25	52.68	74.00	21.32	350	180	Vertical
4	5368.034	38.23	32.31	-17.25	53.29	74.00	20.71	350	180	Vertical



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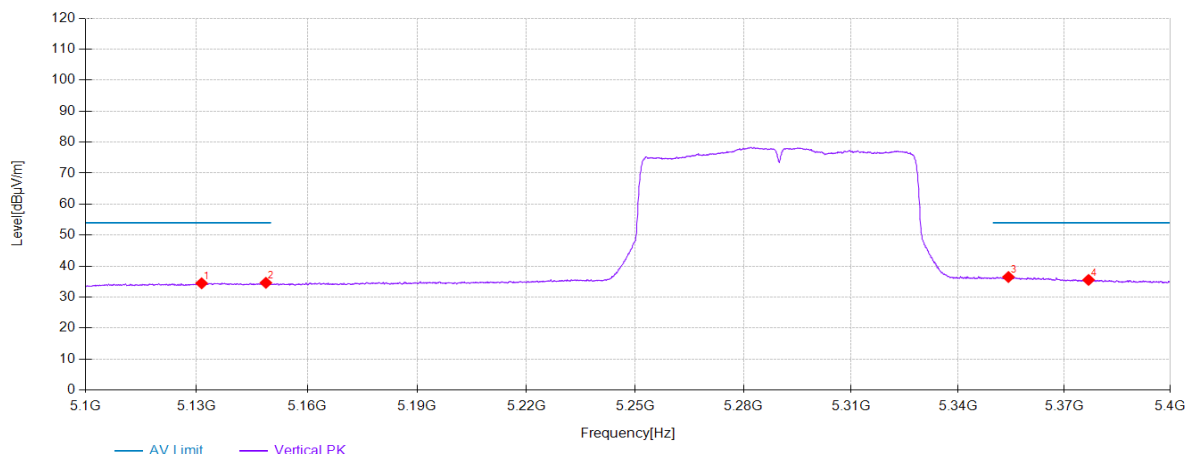
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5131.3657	20.52	31.69	-17.74	34.47	54.00	19.53	350	180	Vertical
2	5148.7744	20.52	31.79	-17.69	34.62	54.00	19.38	350	180	Vertical
3	5354.2271	21.51	32.23	-17.25	36.49	54.00	17.51	350	180	Vertical
4	5376.8884	20.44	32.36	-17.25	35.55	54.00	18.45	350	180	Vertical



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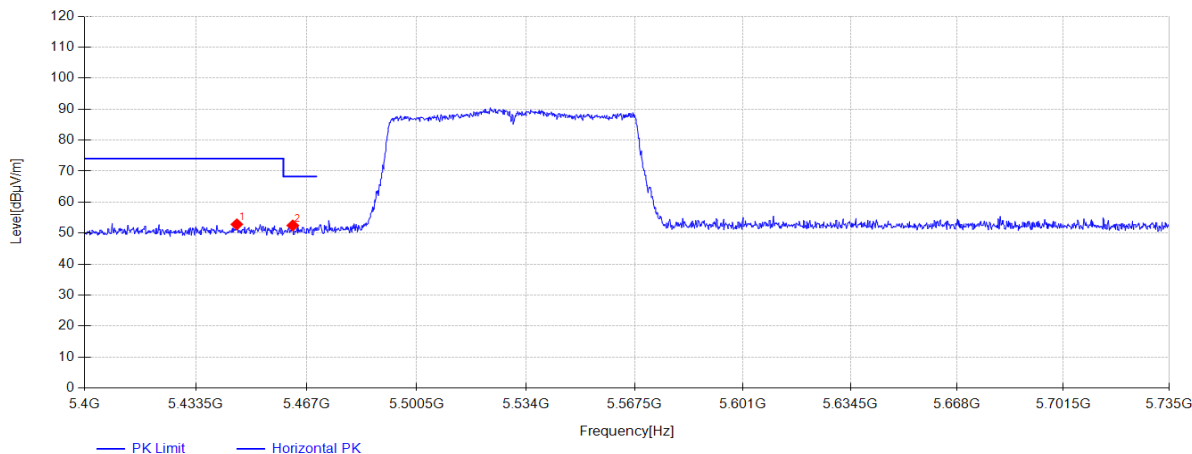
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5445.918	37.79	32.22	-17.17	52.84	74.00	21.16	100	226	Horizontal
2	5462.8439	37.36	32.25	-17.14	52.47	68.30	15.83	100	226	Horizontal



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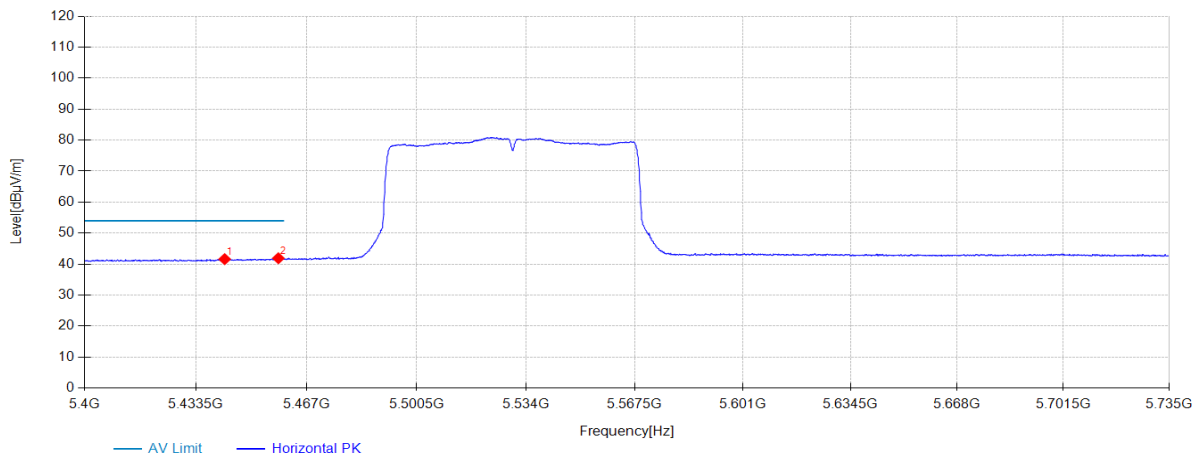
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5442.2311	26.53	32.25	-17.17	41.61	54.00	12.39	100	226	Horizontal
2	5458.4867	26.81	32.23	-17.14	41.90	54.00	12.10	100	226	Horizontal



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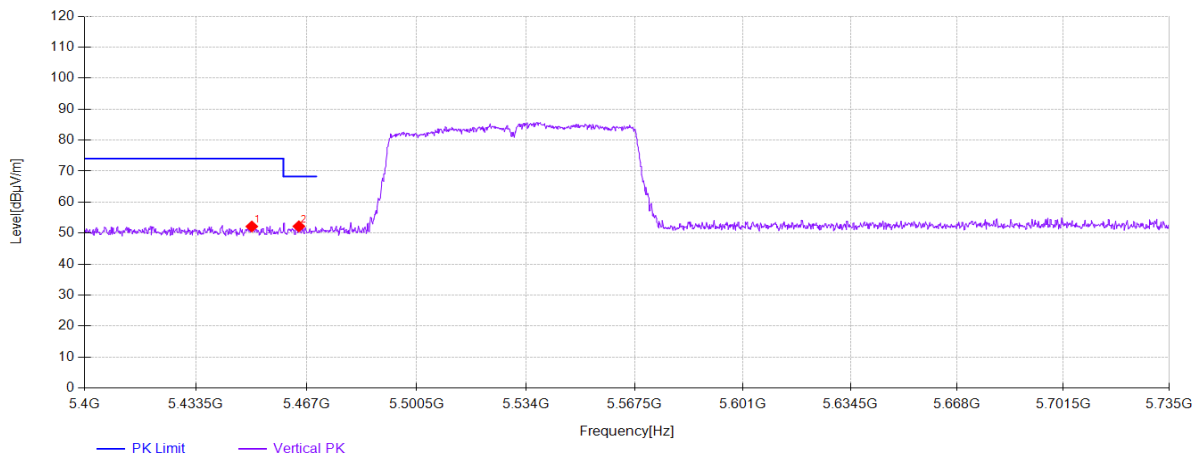
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5450.4427	37.10	32.20	-17.16	52.14	74.00	21.86	355	181	Vertical
2	5464.6873	37.07	32.26	-17.13	52.20	68.30	16.10	355	181	Vertical



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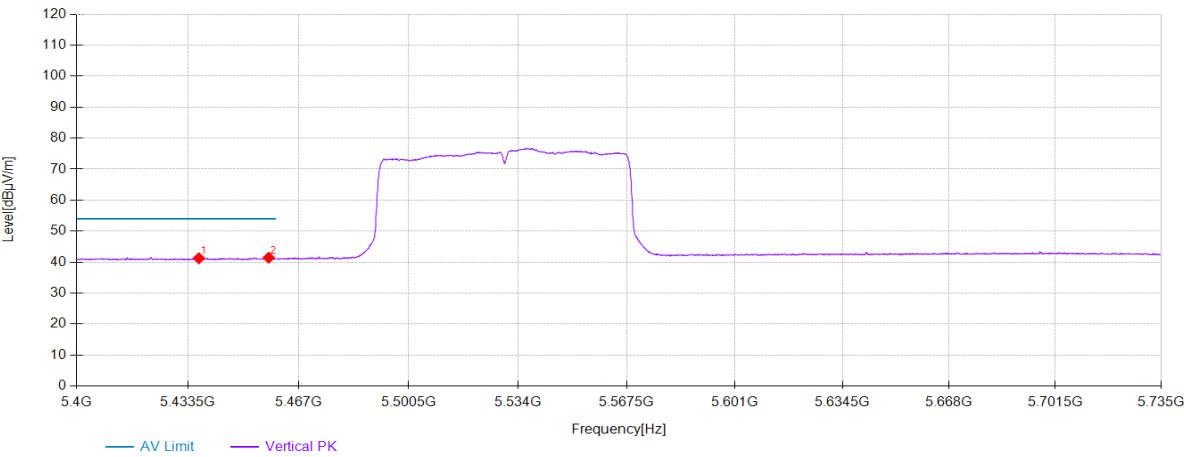
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5436.8684	26.16	32.28	-17.18	41.26	54.00	12.74	355	181	Vertical
2	5457.984	26.35	32.23	-17.15	41.43	54.00	12.57	355	181	Vertical



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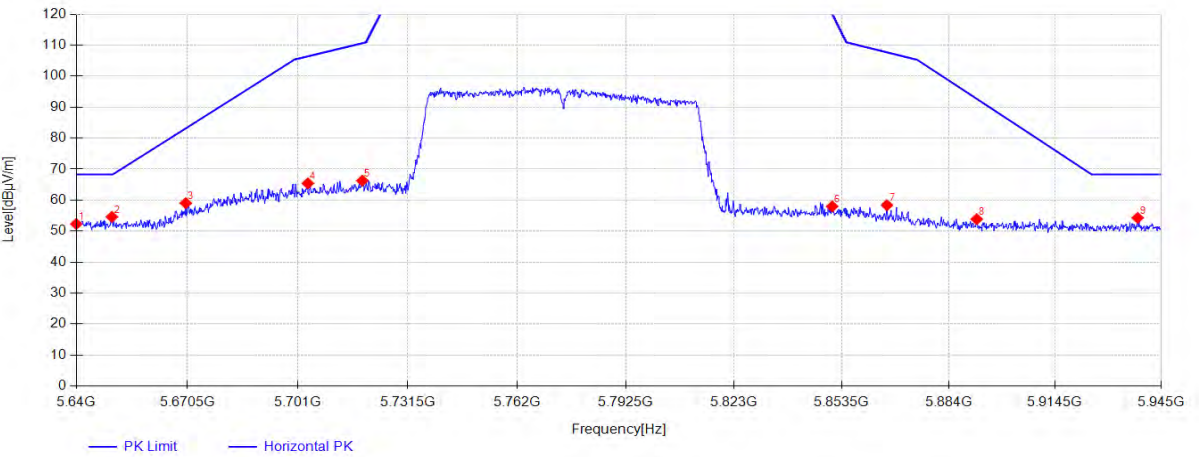
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802.11ac80_Channel 155



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5640	36.32	32.52	-16.53	52.31	68.30	15.99	132	226	Horizontal
2	5649.7649	38.59	32.50	-16.49	54.60	68.30	13.70	132	226	Horizontal
3	5670.0575	42.92	32.50	-16.41	59.01	83.14	24.13	132	226	Horizontal
4	5703.7769	49.20	32.50	-16.30	65.40	106.36	40.96	132	226	Horizontal
5	5718.8819	50.14	32.50	-16.36	66.28	110.59	44.31	132	226	Horizontal
6	5850.8604	41.95	32.60	-16.58	57.97	120.34	62.37	132	226	Horizontal
7	5866.4232	42.25	32.67	-16.54	58.38	107.70	49.32	132	226	Horizontal
8	5892.056	37.55	32.77	-16.46	53.86	92.68	38.82	132	226	Horizontal
9	5938.2866	37.92	32.88	-16.51	54.29	68.30	14.01	132	226	Horizontal



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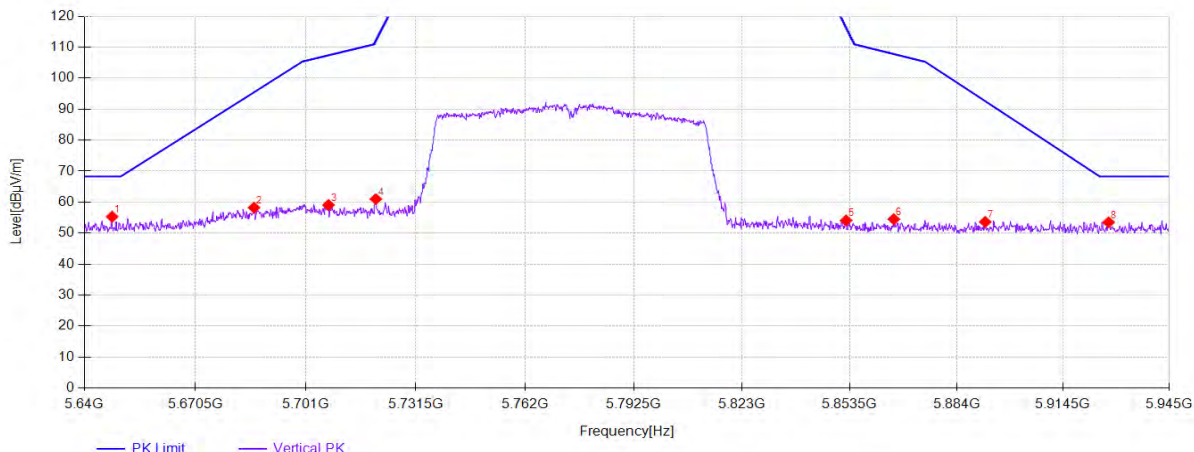
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802.11ac80_Channel 155



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5647.6288	39.31	32.50	-16.50	55.31	68.30	12.99	356	112	Vertical
2	5686.6883	42.07	32.50	-16.34	58.23	95.45	37.22	356	112	Vertical
3	5707.2861	42.87	32.50	-16.31	59.06	107.34	48.28	356	112	Vertical
4	5720.4077	44.86	32.50	-16.37	60.99	111.83	50.84	356	112	Vertical
5	5852.5388	38.06	32.61	-16.58	54.09	116.51	62.42	356	112	Vertical
6	5866.1181	38.38	32.66	-16.54	54.50	107.79	53.29	356	112	Vertical
7	5892.2086	37.31	32.77	-16.46	53.62	92.57	38.95	356	112	Vertical
8	5927.6063	37.12	32.86	-16.49	53.49	68.30	14.81	356	112	Vertical

Remark:

- The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:

$$\text{Level} = \text{Reading}(\text{dB}\mu\text{V}) + \text{AF}(\text{dB}/\text{m}) + \text{Factor}(\text{dB})$$

$$\text{AF} = \text{Antenna Factor}(\text{dB}/\text{m})$$

$$\text{Factor} = \text{Cable Factor}(\text{dB}) - \text{Preamplifier gain}(\text{dB})$$

$$\text{Margin} = \text{Limit}(\text{dB}\mu\text{V}/\text{m}) - \text{Level}(\text{dB}\mu\text{V}/\text{m})$$
- For 802.11ac VHT20 and 802.11ac VHT40 mode, the whole testing have assessed only, 802.11ac VHT20/40 by referring to their higher output power.
- Both peak and average measured complies with the limit line, so test result is "PASS".

---End of Report---



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