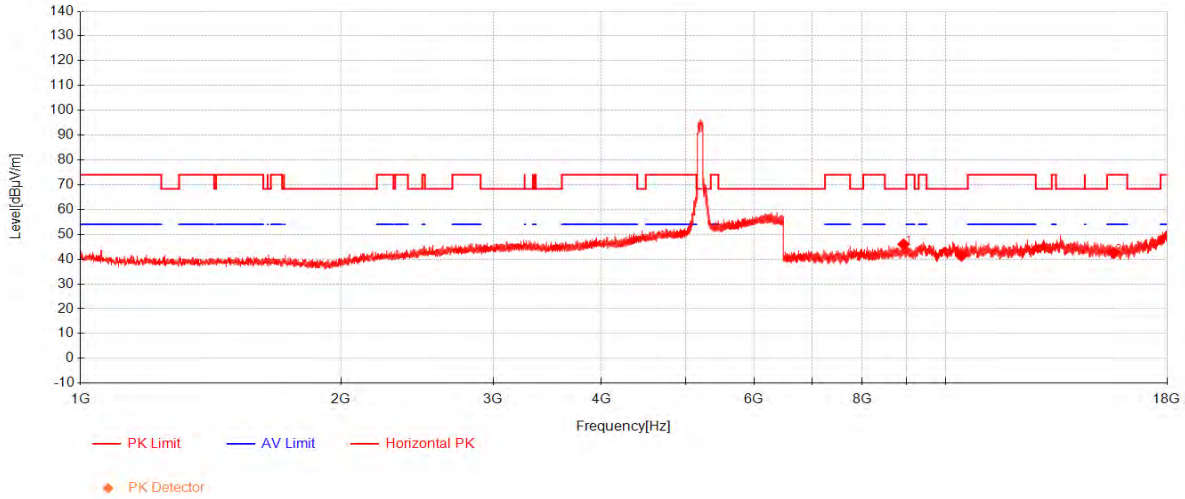


802.11ac80\_Channel 42



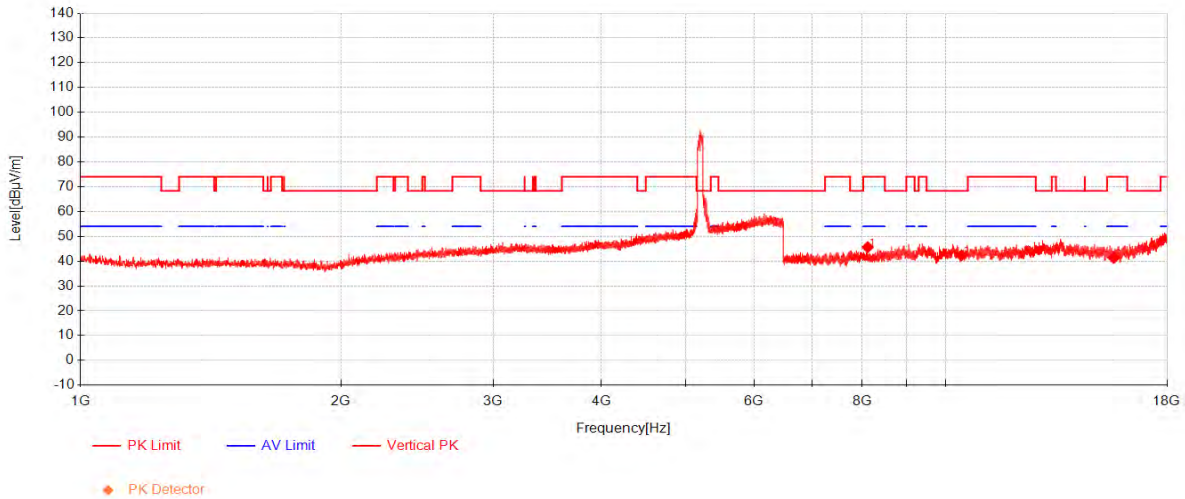
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8934.6458	46.39	38.53	-38.95	45.96	68.30	22.34	265	114	Horizontal
2	10420	38.62	38.96	-36.25	41.33	68.30	26.97	241	81	Horizontal
3	15630	38.00	38.38	-33.90	42.48	74.00	31.52	142	197	Horizontal



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802.11ac80\_Channel 42



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	8121.0208	48.15	37.63	-40.16	45.62	74.00	28.38	185	65	Vertical
2	10420	39.61	38.96	-36.25	42.32	68.30	25.98	265	1	Vertical
3	15630	36.81	38.38	-33.90	41.29	74.00	32.71	241	96	Vertical



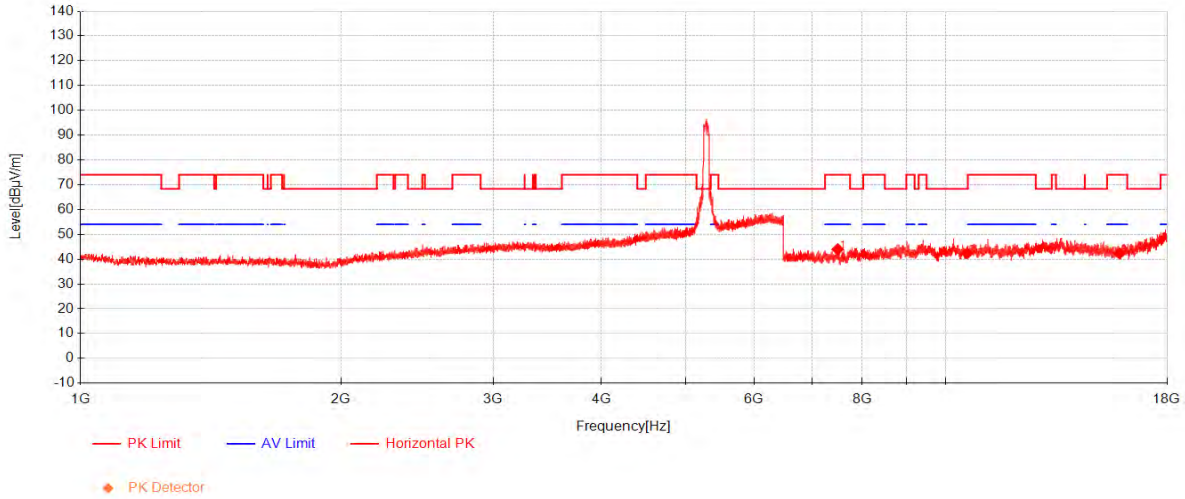
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802.11ac80\_Channel 58



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	7498.5833	48.67	36.50	-41.20	43.97	74.00	30.03	285	229	Horizontal
2	10580	39.20	39.14	-35.99	42.34	68.30	25.96	241	98	Horizontal
3	15870	37.79	38.07	-33.54	42.32	74.00	31.68	142	148	Horizontal

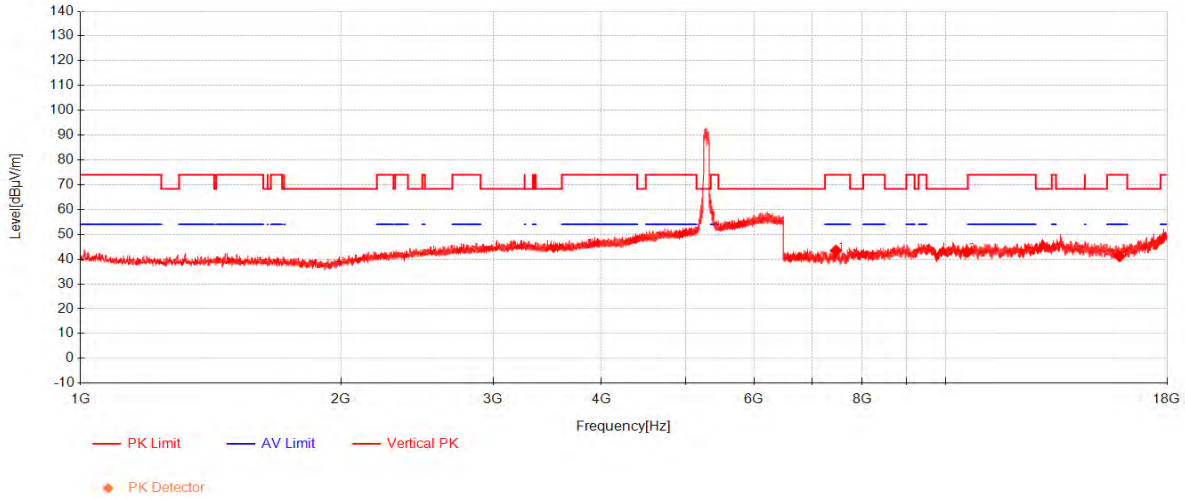


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7465.0417	48.40	36.48	-41.42	43.45	74.00	30.55	196	16	Vertical
2	10580	39.76	39.14	-35.99	42.90	68.30	25.40	285	180	Vertical
3	15870	36.60	38.07	-33.54	41.13	74.00	32.87	241	357	Vertical

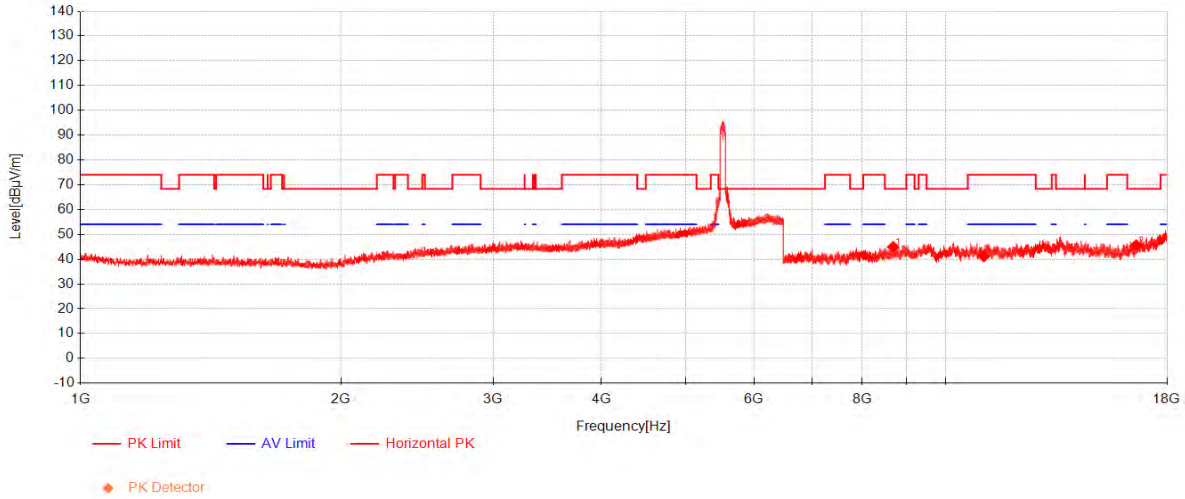


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802.11ac80\_Channel 106



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	8689.7917	45.83	38.26	-39.22	44.87	68.30	23.43	285	132	Horizontal
2	11060	36.92	39.54	-35.35	41.11	74.00	32.89	241	215	Horizontal
3	16590	39.97	38.31	-32.69	45.59	68.30	22.71	142	198	Horizontal

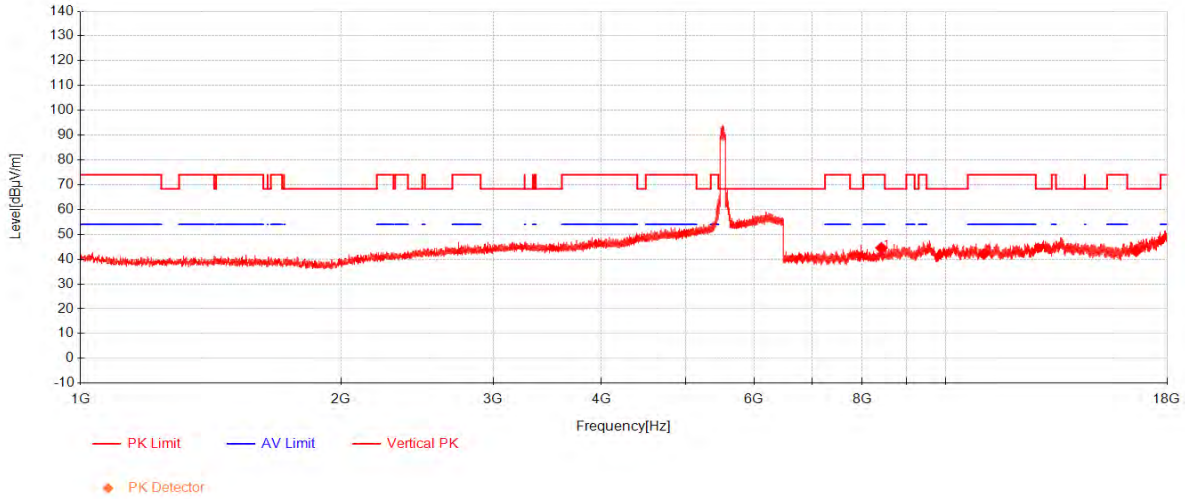


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802.11ac80\_Channel 106



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	8422.4167	46.32	37.96	-39.80	44.48	74.00	29.52	102	19	Vertical
2	11060	37.88	39.54	-35.35	42.07	74.00	31.93	285	280	Vertical
3	16590	37.58	38.31	-32.69	43.20	68.30	25.10	241	331	Vertical

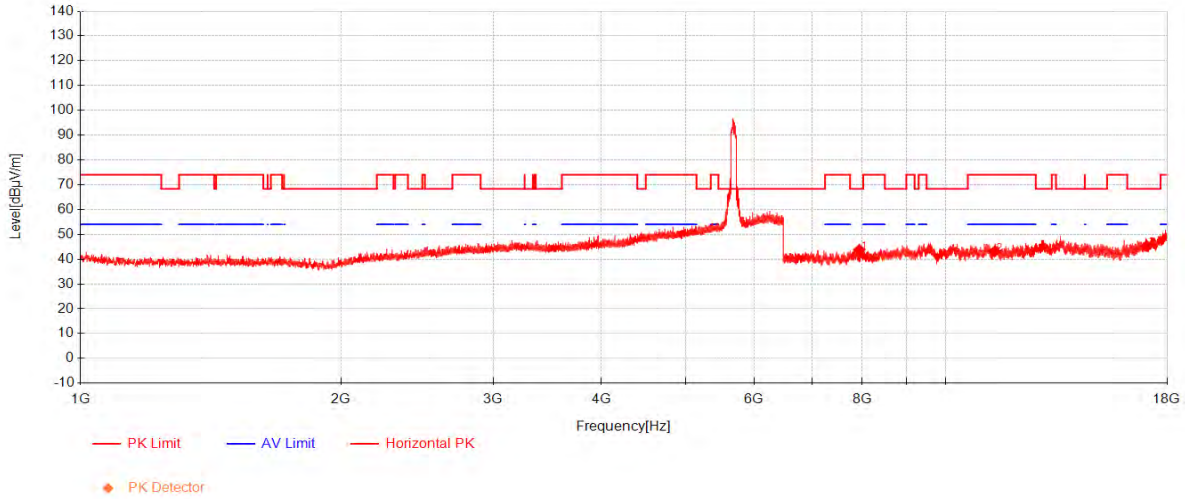


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802.11ac80\_Channel 138



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	7942.7708	47.02	37.39	-40.66	43.75	68.30	24.55	102	114	Horizontal
2	11380	38.97	39.22	-35.14	43.05	74.00	30.95	295	344	Horizontal
3	17070	38.35	38.88	-31.98	45.25	68.30	23.05	241	17	Horizontal

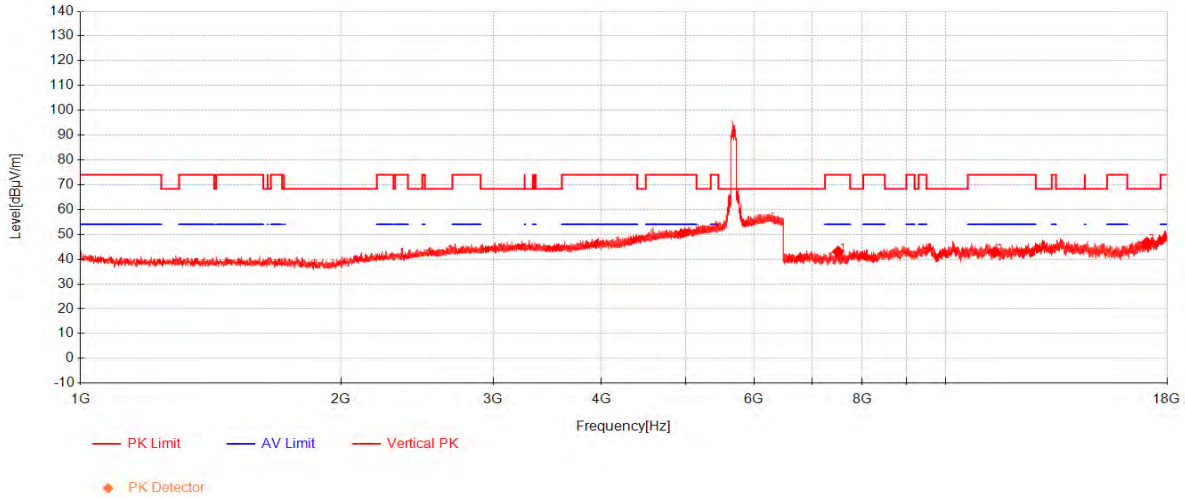


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802.11ac80\_Channel 138



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	7506.25	47.65	36.51	-41.19	42.97	74.00	31.03	285	1	Vertical
2	11380	38.70	39.22	-35.14	42.78	74.00	31.22	241	81	Vertical
3	17070	39.75	38.88	-31.98	46.65	68.30	21.65	142	0	Vertical

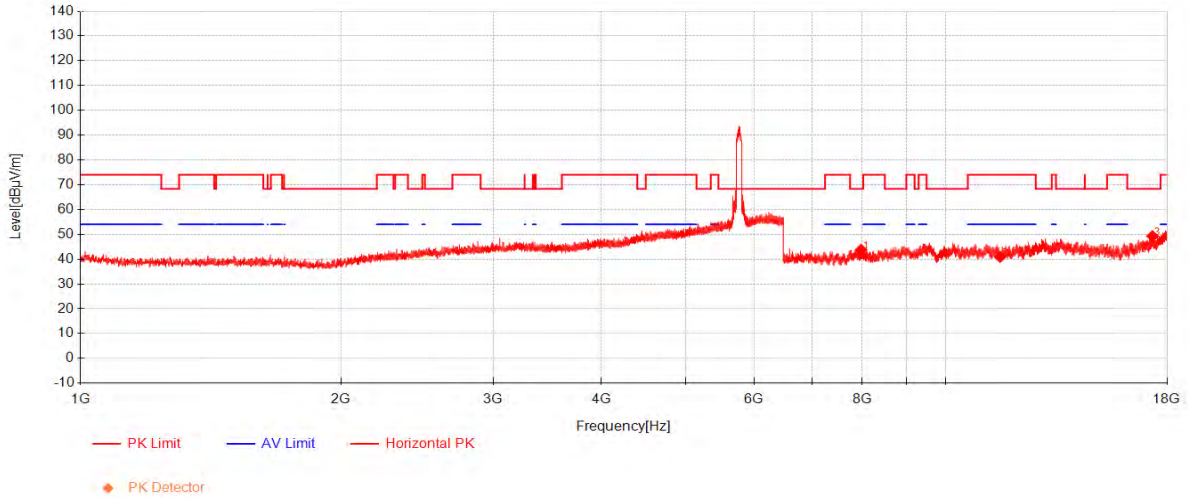


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802.11ac80\_Channel 155



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	7979.6667	46.91	37.46	-40.63	43.74	68.30	24.56	201	233	Horizontal
2	11550	36.76	39.05	-34.93	40.88	74.00	33.12	142	345	Horizontal
3	17325	40.44	39.90	-31.06	49.28	68.30	19.02	296	233	Horizontal

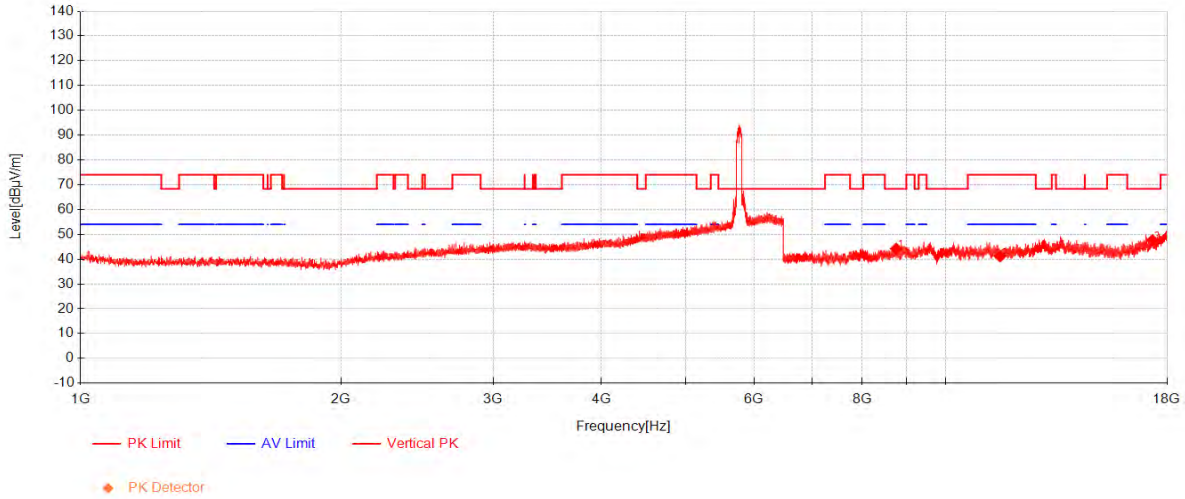


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802.11ac80\_Channel 155



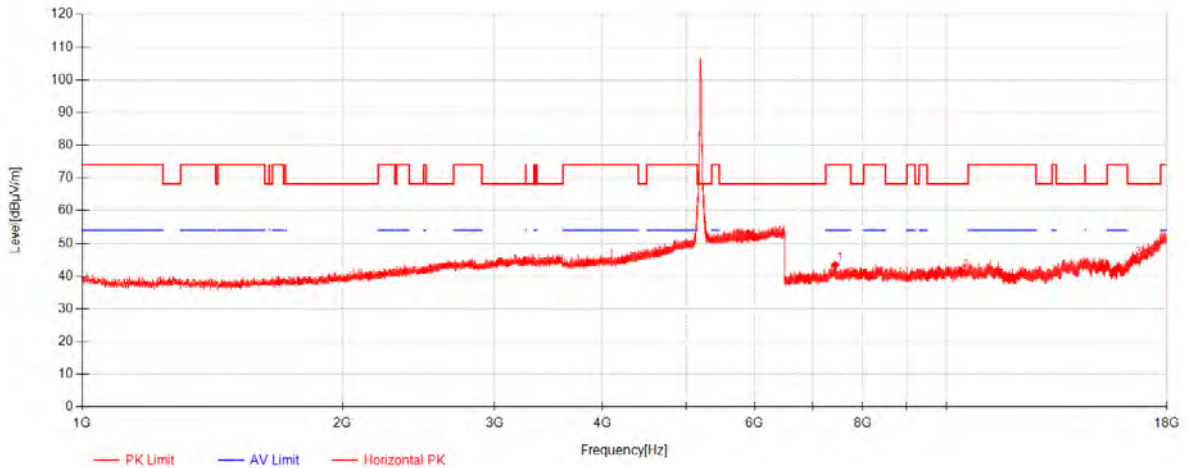
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8760.2292	44.84	38.34	-38.95	44.23	68.30	24.07	196	7	Vertical
2	11550	37.00	39.05	-34.93	41.12	74.00	32.88	285	81	Vertical
3	17325	38.81	39.90	-31.06	47.65	68.30	20.65	241	328	Vertical



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802.11a\_Channel 40



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	7434.8542	49.92	36.42	-42.92	43.42	74.00	30.58	159	356	Horizontal
2	10400.0000	41.76	38.40	-38.72	41.44	68.30	26.86	266	288	Horizontal
3	16500.0000	38.74	40.75	-34.28	45.21	68.30	23.09	187	5	Horizontal

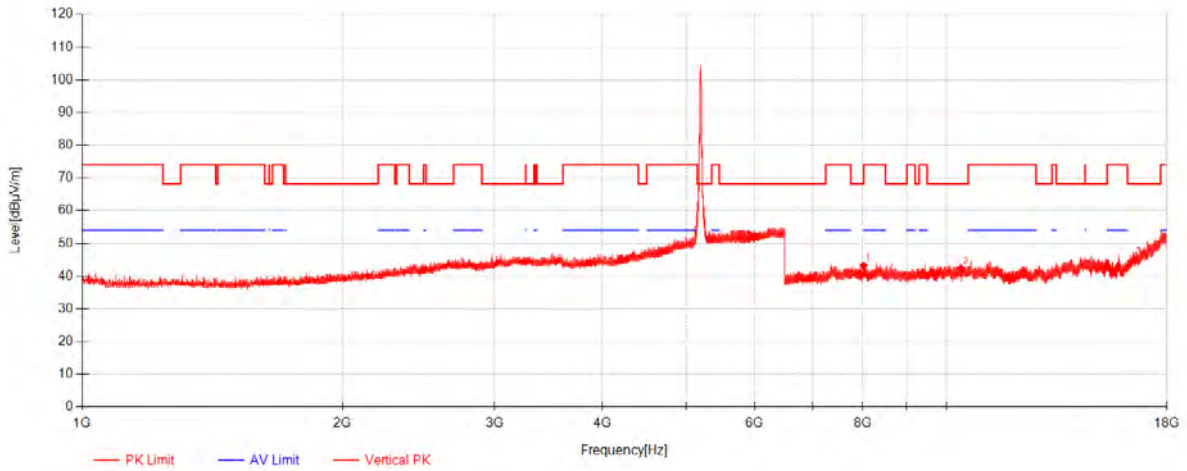


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802.11a\_Channel 40



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	8020.875	48.36	36.79	-41.97	43.18	68.30	25.12	147	288	Vertical
2	10400.0000	42.58	38.40	-38.72	42.26	68.30	26.04	265	288	Vertical
3	16500.0000	38.58	40.75	-34.28	45.05	68.30	23.25	188	0	Vertical

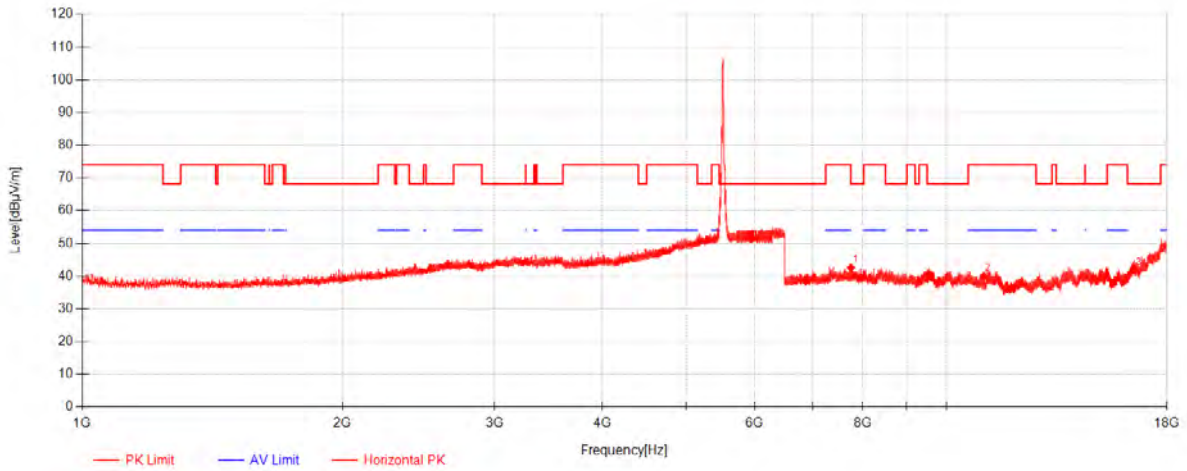


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802.11a\_Channel 104



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	7753.9792	48.59	36.70	-42.75	42.54	68.30	25.76	113	0	Horizontal
2	11040.0000	38.93	38.70	-37.65	39.98	74.00	34.02	154	19	Horizontal
3	16500.0000	35.40	40.75	-34.28	41.87	68.30	26.43	226	165	Horizontal

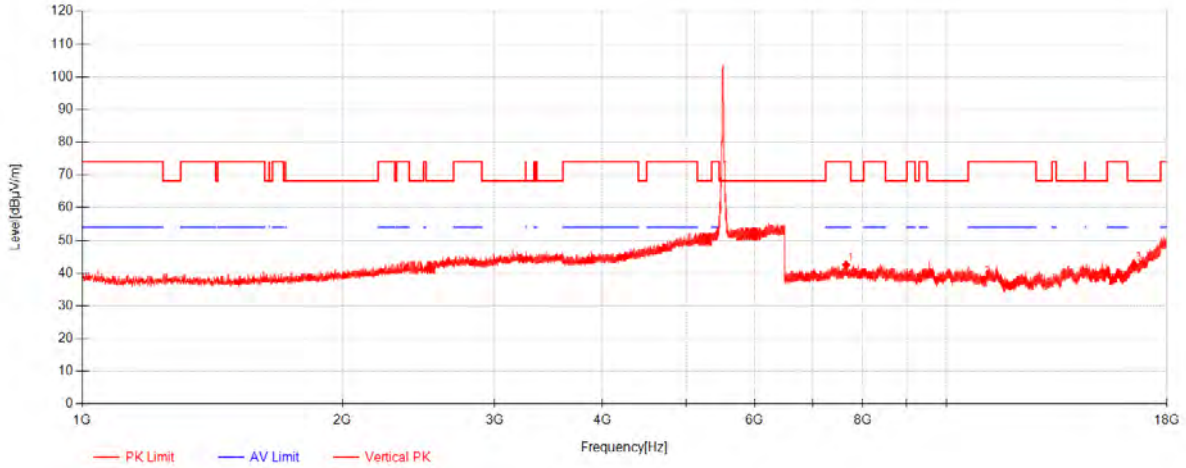


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802.11a\_Channel 104



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	7656.7083	48.68	36.66	-42.86	42.48	74.00	31.52	187	356	Vertical
2	11040.0000	37.13	38.70	-37.65	38.18	74.00	35.82	145	68	Vertical
3	16500.0000	36.05	40.75	-34.28	42.52	68.30	25.78	237	166	Vertical

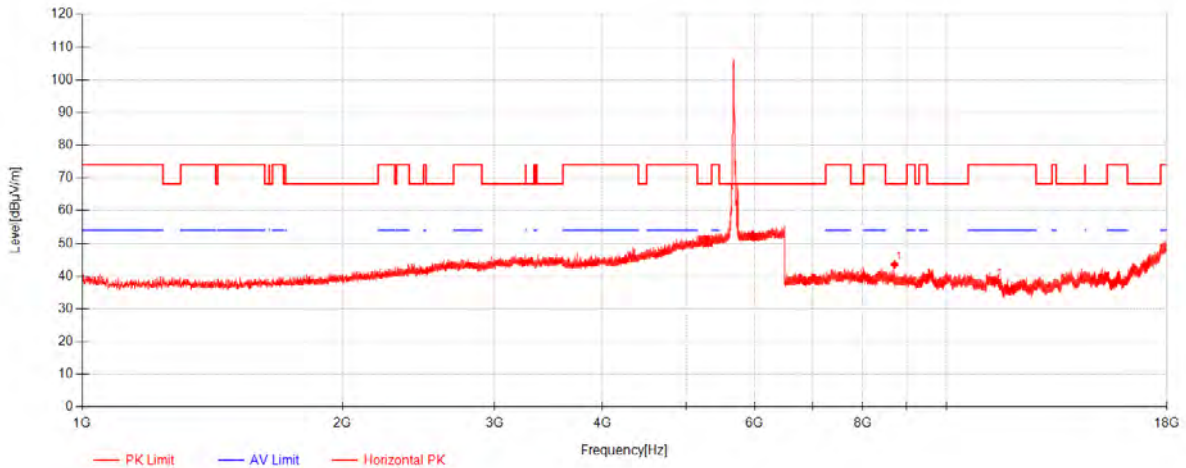


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802.11a\_Channel 136



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	8709.9167	48.45	36.45	-41.32	43.57	68.30	24.73	158	165	Horizontal
2	11360.0000	36.97	38.74	-37.40	38.31	74.00	35.69	266	67	Horizontal
3	17040.0000	34.19	42.48	-33.72	42.95	68.30	25.35	147	335	Horizontal

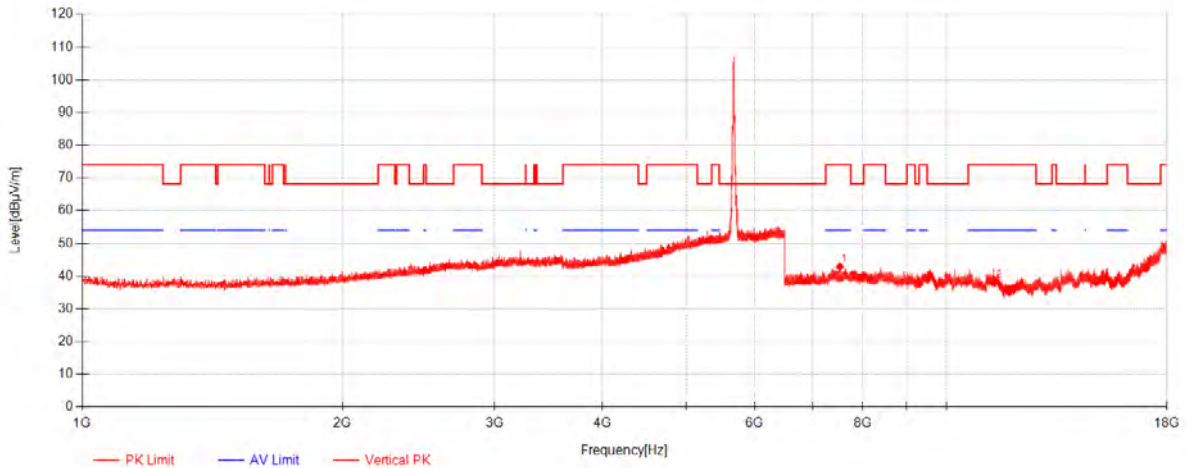


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802.11a\_Channel 136



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	7529.25	49.28	36.61	-43.04	42.85	74.00	31.15	102	0	Vertical
2	11360.0000	36.71	38.74	-37.40	38.05	74.00	35.95	187	92	Vertical
3	17040.0000	33.68	42.48	-33.72	42.44	68.30	25.86	261	0	Vertical

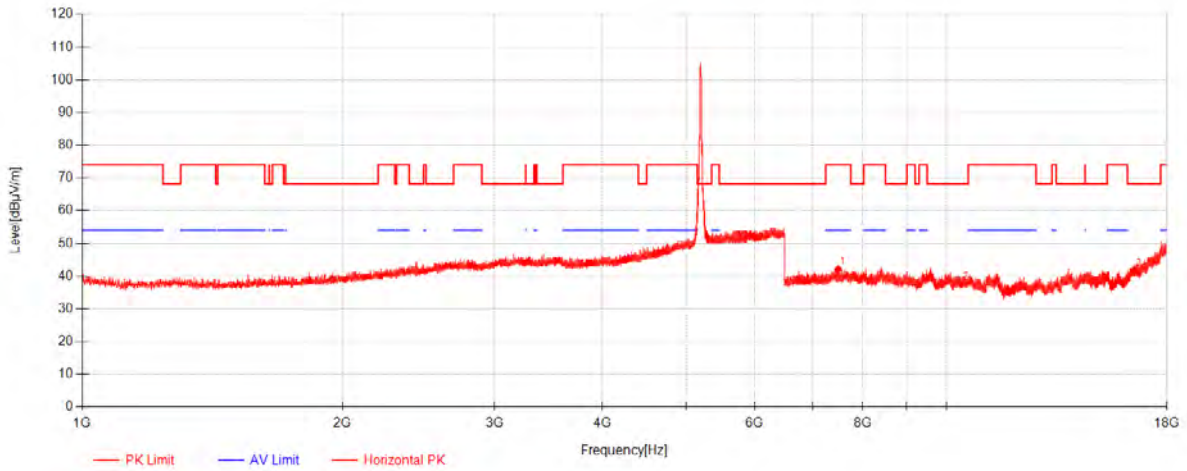


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802.11n20\_Channel 40



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	7494.75	48.64	36.59	-43.15	42.08	74.00	31.92	147	289	Horizontal
2	10400.0000	37.78	38.40	-38.72	37.46	68.30	30.84	261	21	Horizontal
3	16500.0000	35.08	40.75	-34.28	41.55	68.30	26.75	225	92	Horizontal

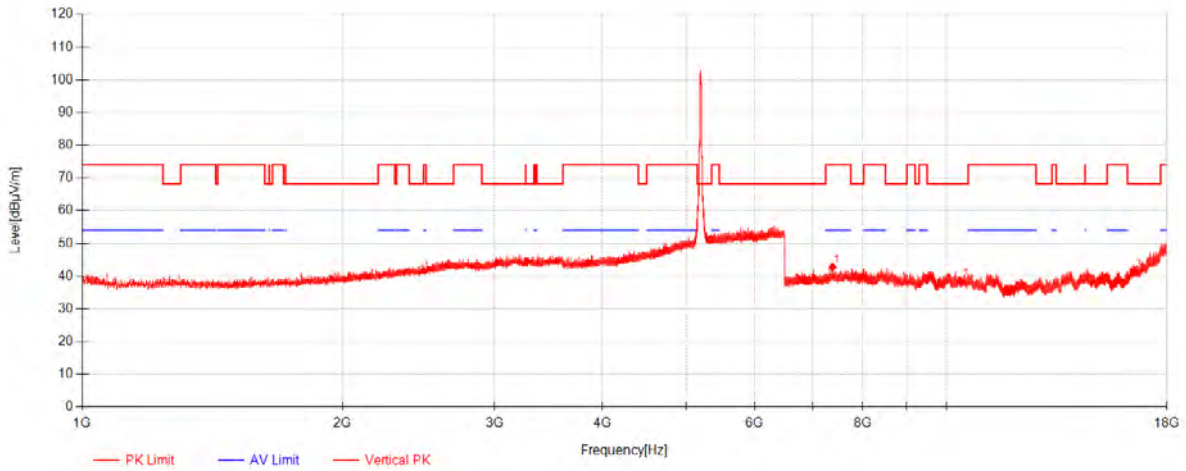


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802.11n20\_Channel 40



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	7383.5833	49.36	36.27	-42.88	42.76	74.00	31.24	148	238	Vertical
2	10400.0000	38.66	38.40	-38.72	38.34	68.30	29.96	231	5	Vertical
3	16500.0000	34.83	40.75	-34.28	41.30	68.30	27.00	169	356	Vertical

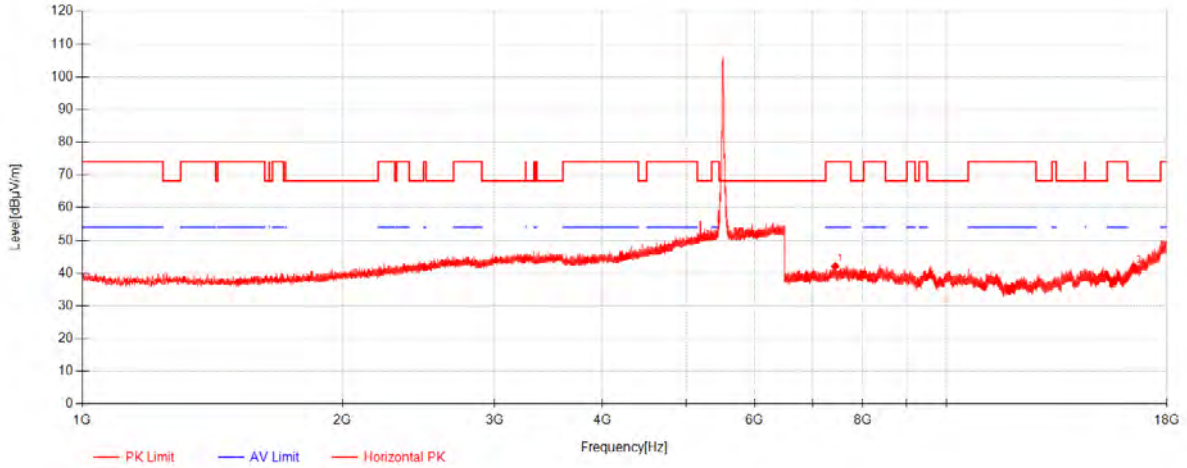


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802.11n20\_Channel 104



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	7437.25	48.59	36.42	-42.93	42.08	74.00	31.92	142	140	Horizontal
2	11040.0000	34.79	38.70	-37.65	35.84	74.00	38.16	158	116	Horizontal
3	16500.0000	35.19	40.75	-34.28	41.66	68.30	26.64	232	66	Horizontal

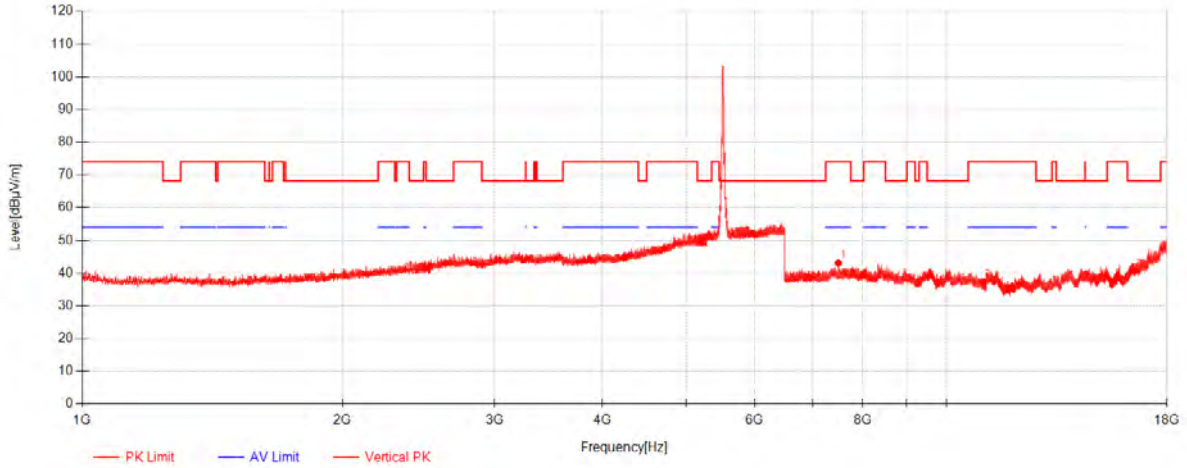


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802.11n20\_Channel 104



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	7499.5417	49.60	36.60	-43.17	43.03	74.00	30.97	103	46	Vertical
2	11040.0000	36.25	38.70	-37.65	37.30	74.00	36.70	158	337	Vertical
3	16500.0000	34.10	40.75	-34.28	40.57	68.30	27.73	261	166	Vertical

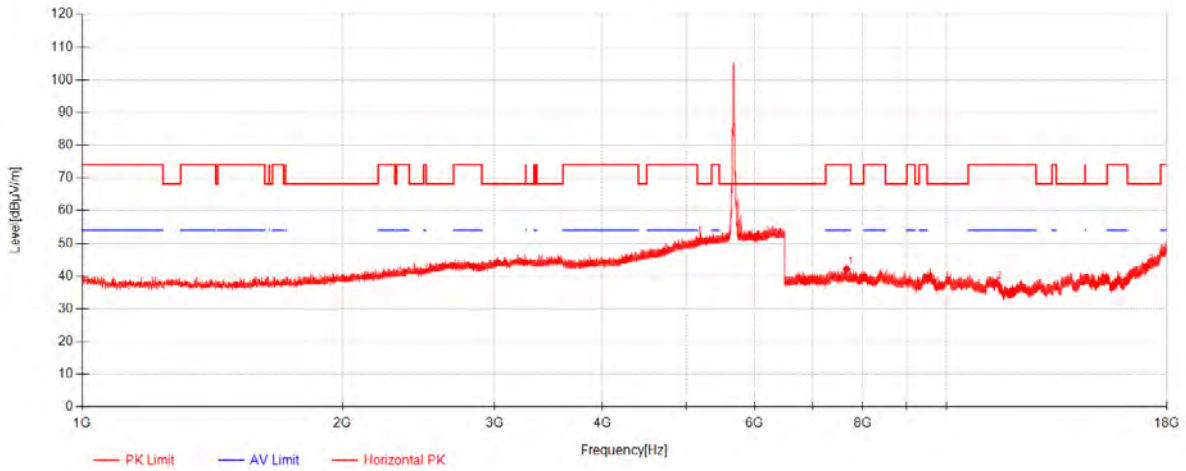


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802.11n20\_Channel 136



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	7662.9375	48.34	36.67	-42.87	42.13	74.00	31.87	158	238	Horizontal
2	11360.0000	36.48	38.74	-37.40	37.82	74.00	36.18	146	0	Horizontal
3	17040.0000	34.14	42.48	-33.72	42.90	68.30	25.40	223	166	Horizontal

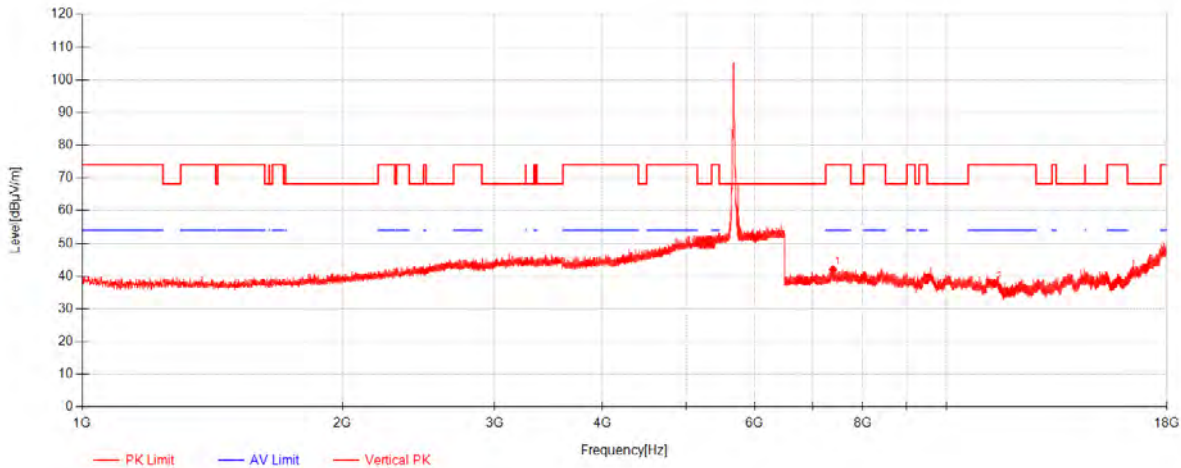


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802.11n20\_Channel 136



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	7391.25	48.60	36.30	-42.84	42.06	74.00	31.94	230	218	Vertical
2	11360.0000	36.30	38.74	-37.40	37.64	74.00	36.36	147	120	Vertical
3	17040.0000	33.80	42.48	-33.72	42.56	68.30	25.74	256	316	Vertical

Remark:

- The field strength is calculated by adding the Antenna Factor, Cable Factor & Pre-amplifier gain. The basic equation with a sample calculation is as follows:  
 $Level = Reading(dB\mu V) + AF(dB/m) + Factor(dB)$   
 $AF = Antenna\ Factor(dB/m)$   
 $Factor = Cable\ Factor(dB) - Pre-amplifier\ gain(dB)$   
 $Margin = Limit(dB\mu V/m) - Level(dB\mu V/m)$
- All channels have been tested, but only the worst case data displayed in this report.
- Both peak and average measured complies with the limit line, so test result is "PASS".
- For 802.11n HT20/ac VHT20 and 802.11n HT40/ac VHT40 mode, the whole testing have assessed only, 11n HT20/40 by referring to their higher output power.

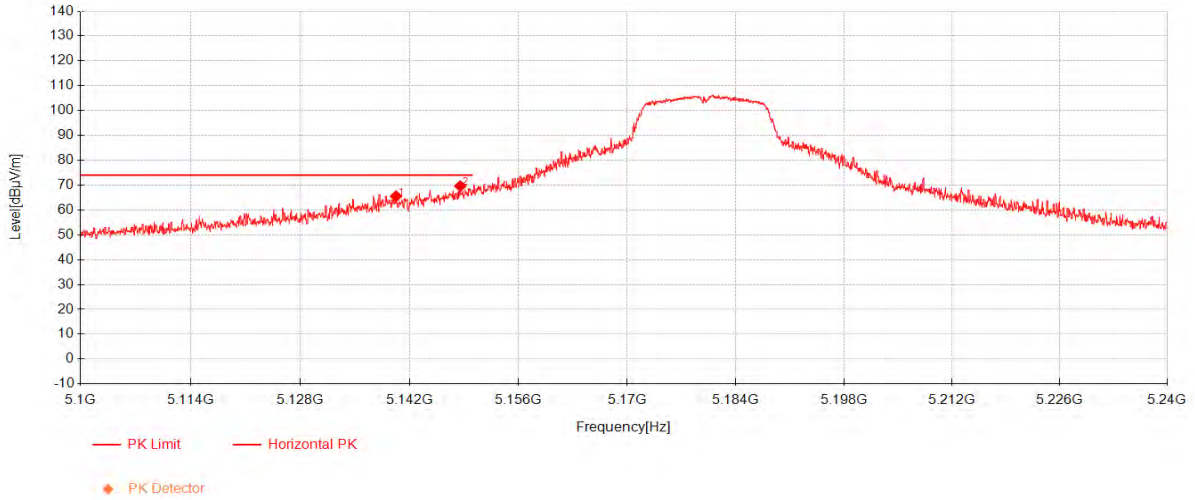


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## Restricted bands around fundamental frequency

### 802.11a\_Channel 36



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	5140.285	51.06	32.60	-18.14	65.52	74.00	8.48	131	70	Horizontal
2	5148.51	55.11	32.60	-18.09	69.62	74.00	4.38	131	70	Horizontal



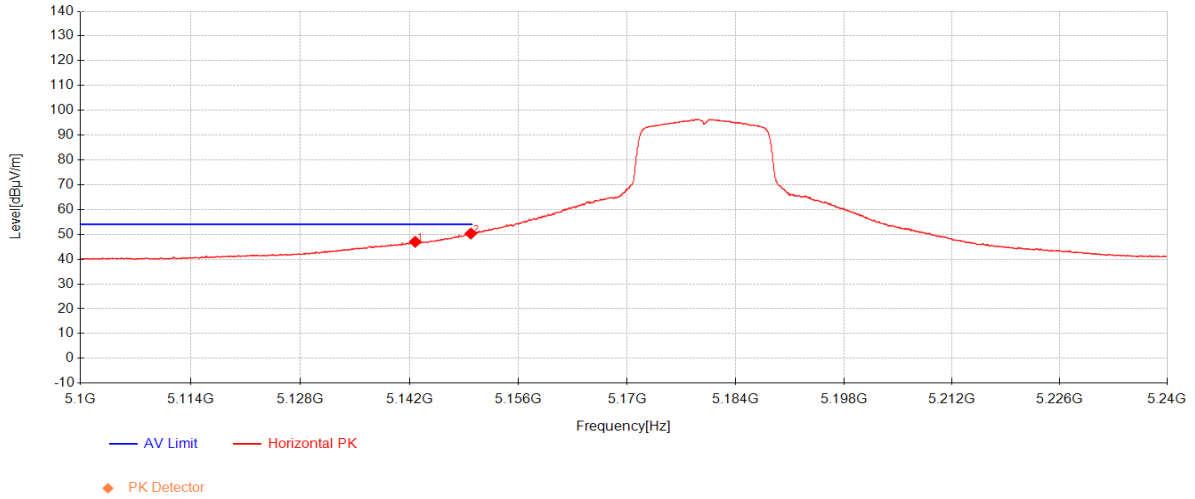
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802.11a\_Channel 36



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	5142.735	32.49	32.60	-18.13	46.96	54.00	7.04	131	70	Horizontal
2	5149.875	35.80	32.60	-18.09	50.31	54.00	3.69	131	70	Horizontal



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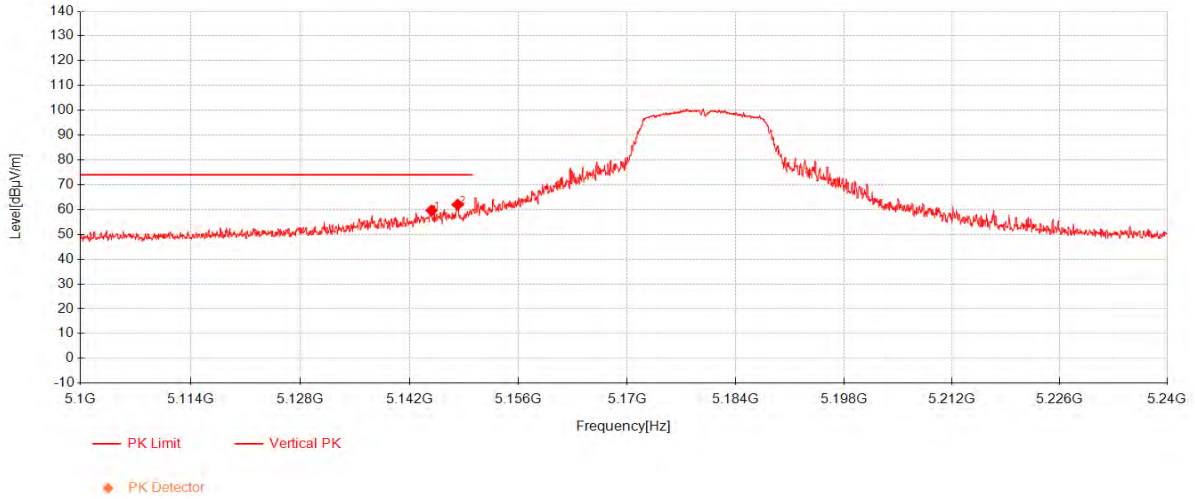
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802.11a\_Channel 36



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	5144.835	45.15	32.60	-18.12	59.63	74.00	14.37	282	76	Vertical
2	5148.195	47.47	32.60	-18.10	61.97	74.00	12.03	282	76	Vertical

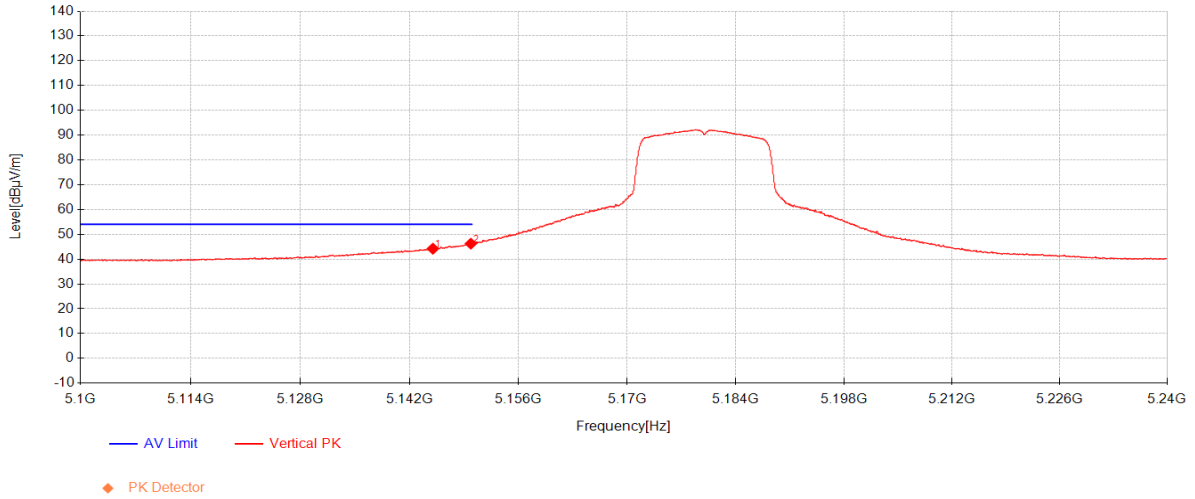


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802.11a\_Channel 36



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	5145.01	29.72	32.60	-18.11	44.21	54.00	9.79	282	76	Vertical
2	5149.875	31.73	32.60	-18.09	46.24	54.00	7.76	282	76	Vertical

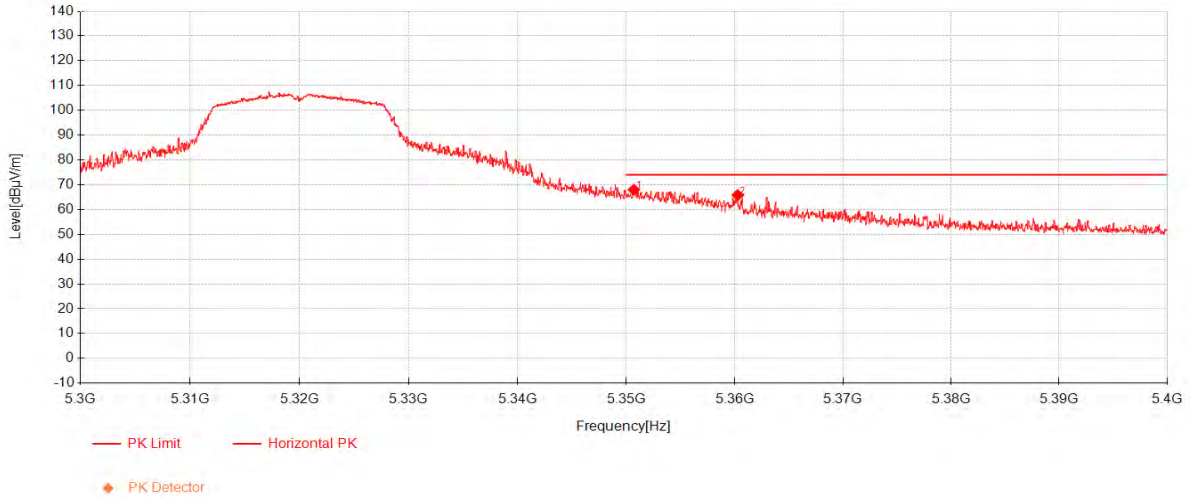


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802.11a\_Channel 64



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	5350.7	52.76	32.60	-17.39	67.97	74.00	6.03	128	73	Horizontal
2	5360.275	50.60	32.60	-17.38	65.82	74.00	8.18	128	73	Horizontal

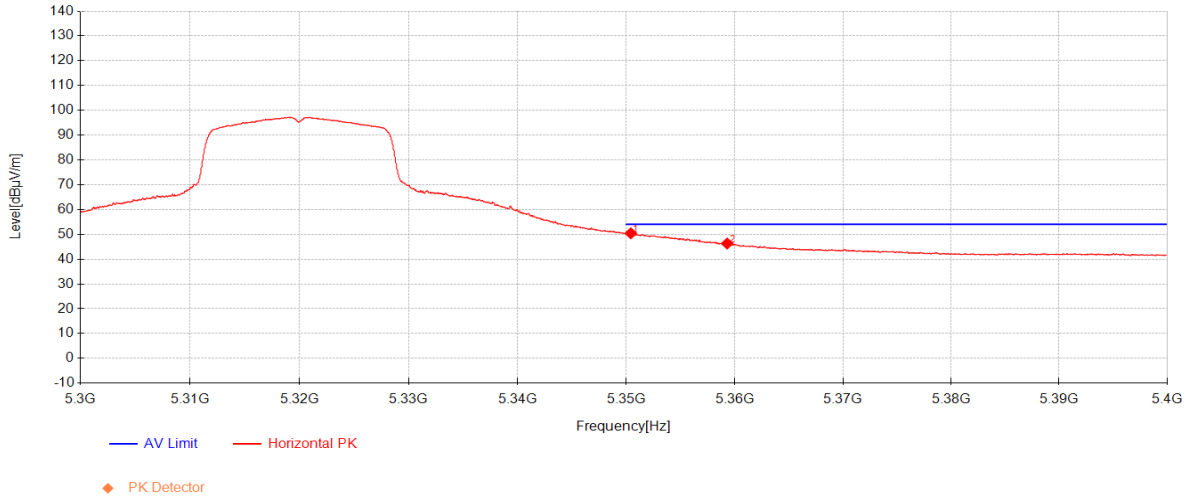


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802.11a\_Channel 64



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	5350.425	35.20	32.60	-17.39	50.41	54.00	3.59	128	73	Horizontal
2	5359.3	31.08	32.60	-17.38	46.30	54.00	7.70	128	73	Horizontal

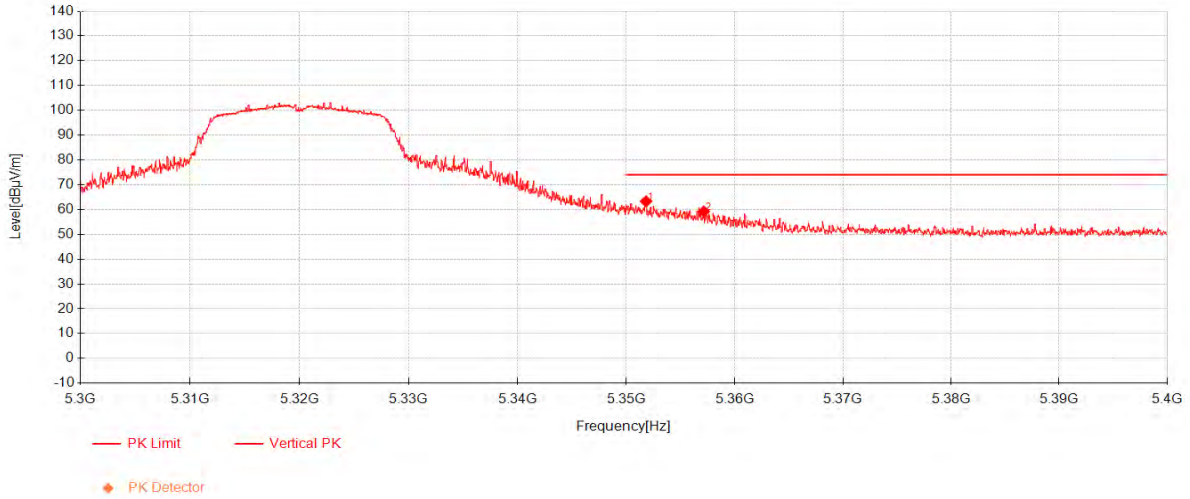


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802.11a\_Channel 64



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	5351.825	48.09	32.60	-17.39	63.30	74.00	10.70	281	111	Vertical
2	5357.15	44.02	32.60	-17.38	59.24	74.00	14.76	281	111	Vertical



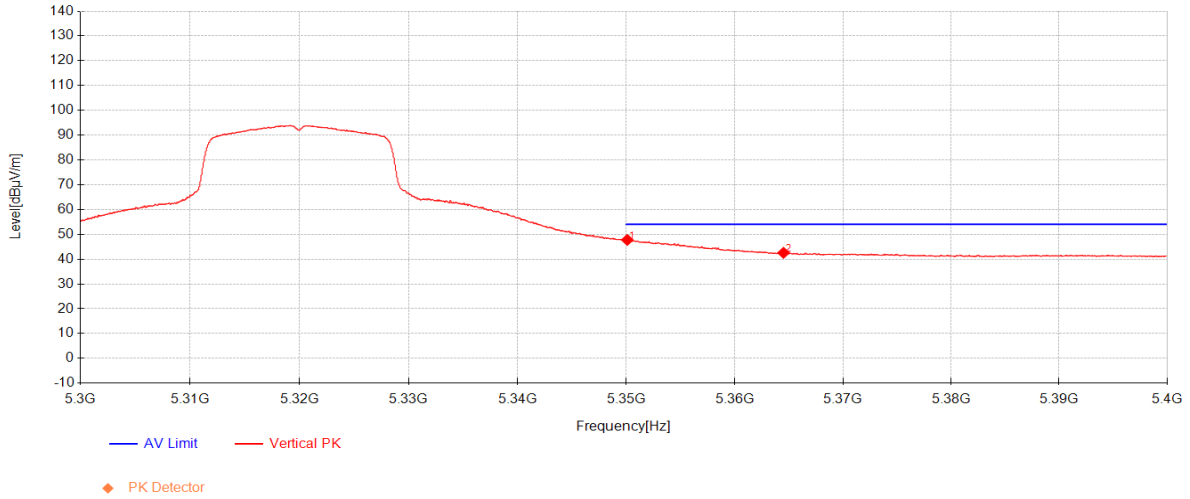
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802.11a\_Channel 64



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	32.54	32.60	-17.39	47.75	54.00	6.25	281	111	Vertical
2	5364.5	27.32	32.60	-17.37	42.55	54.00	11.45	281	111	Vertical



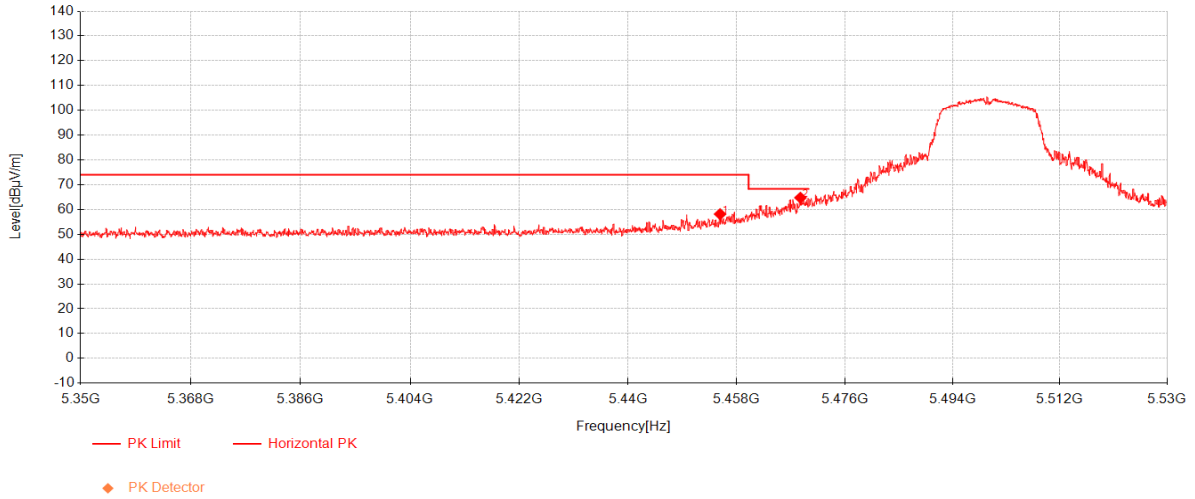
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802.11a\_Channel 100



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	5455.255	42.80	32.60	-17.24	58.16	74.00	15.84	104	178	Horizontal
2	5468.62	49.38	32.60	-17.22	64.76	68.30	3.54	104	178	Horizontal

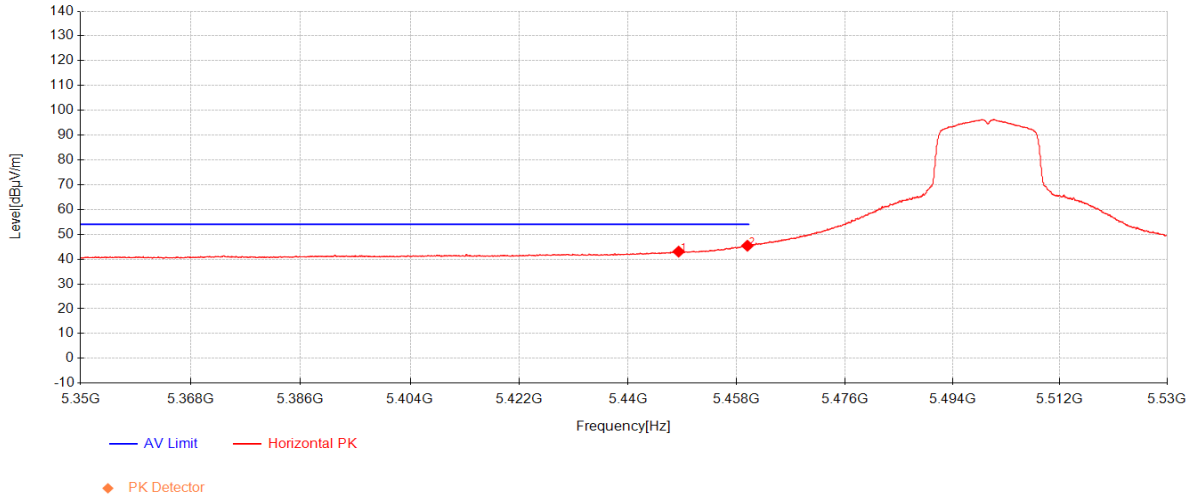


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802.11a\_Channel 100



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	5448.37	27.68	32.60	-17.25	43.03	54.00	10.97	104	178	Horizontal
2	5459.8	30.04	32.60	-17.23	45.41	54.00	8.59	104	178	Horizontal



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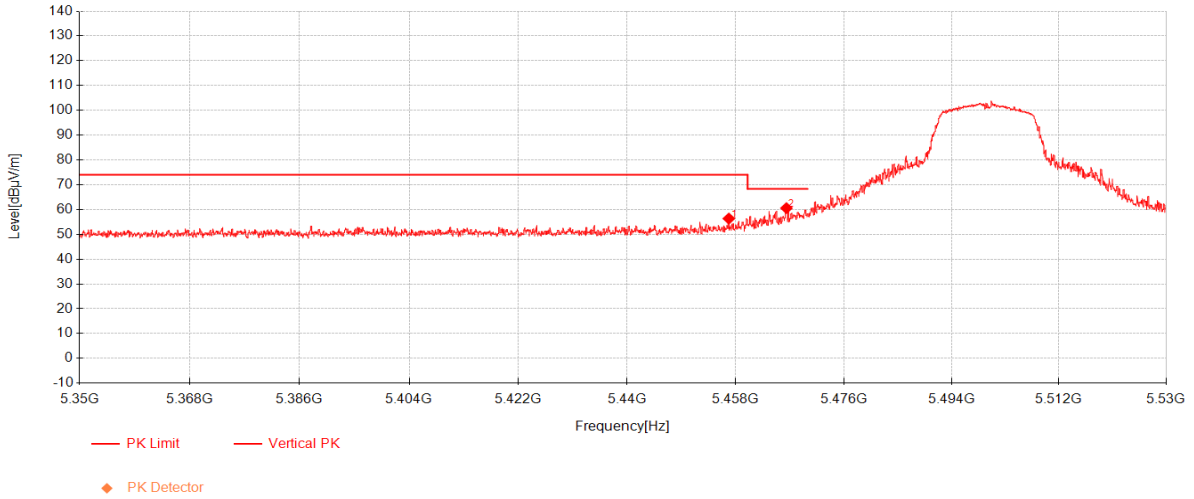
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802.11a\_Channel 100



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	5456.875	40.98	32.60	-17.23	56.35	74.00	17.65	285	106	Vertical
2	5466.46	45.18	32.60	-17.22	60.56	68.30	7.74	285	106	Vertical



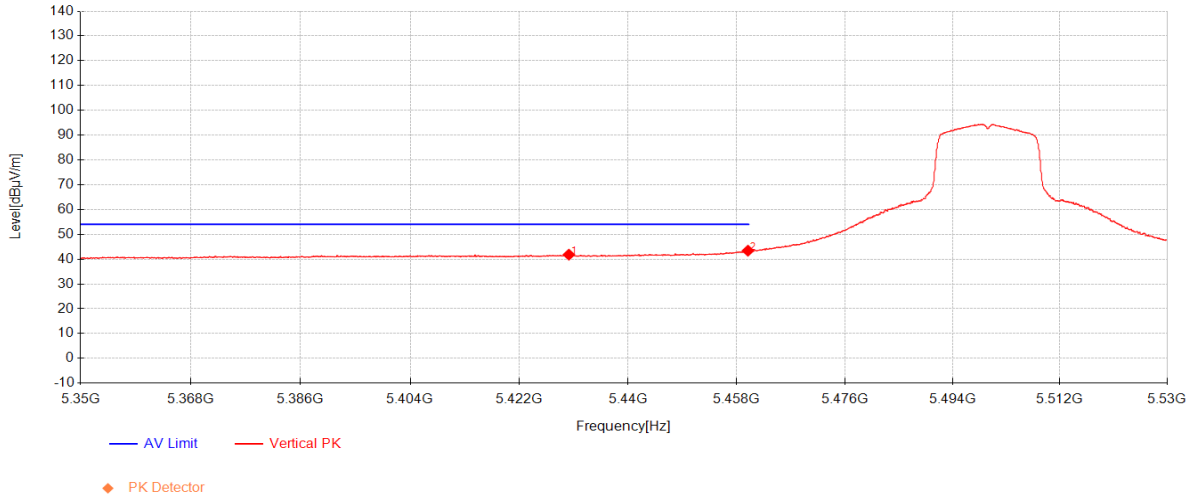
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802.11a\_Channel 100



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	5430.19	26.47	32.60	-17.27	41.80	54.00	12.20	285	106	Vertical
2	5459.89	28.03	32.60	-17.23	43.40	54.00	10.60	285	106	Vertical

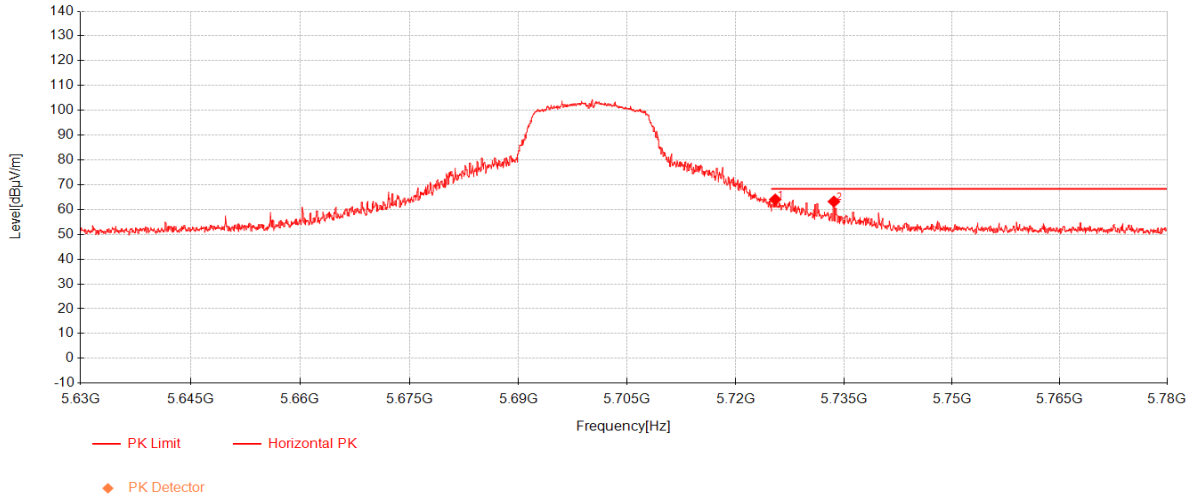


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802.11a\_Channel 140



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	5725.475	47.42	33.32	-16.69	64.05	68.30	4.25	184	131	Horizontal
2	5733.6125	46.51	33.35	-16.64	63.22	68.30	5.08	184	131	Horizontal

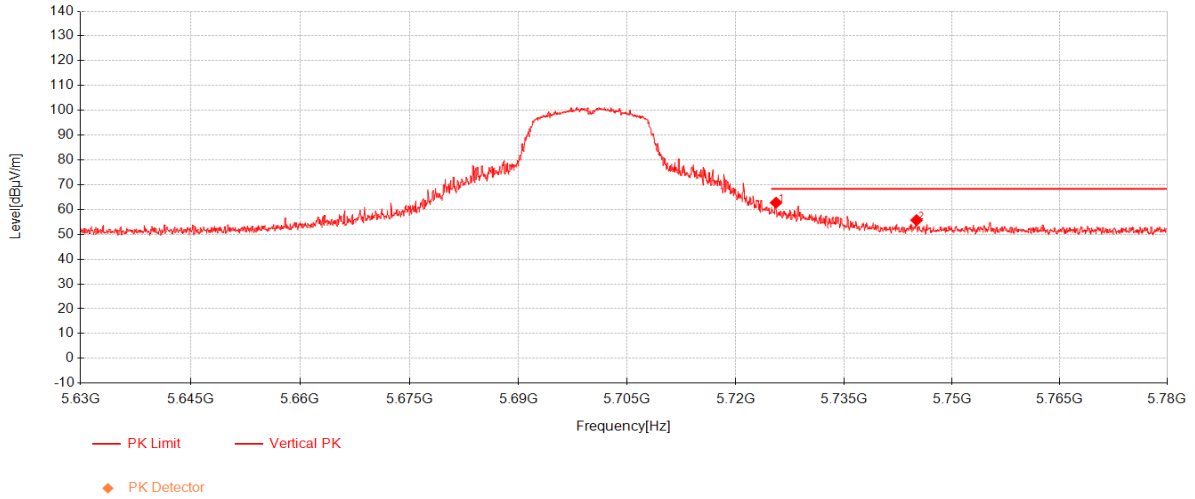


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802.11a\_Channel 140



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	5725.5875	46.14	33.32	-16.69	62.77	68.30	5.53	282	101	Vertical
2	5745.0875	38.90	33.38	-16.56	55.72	68.30	12.58	282	101	Vertical

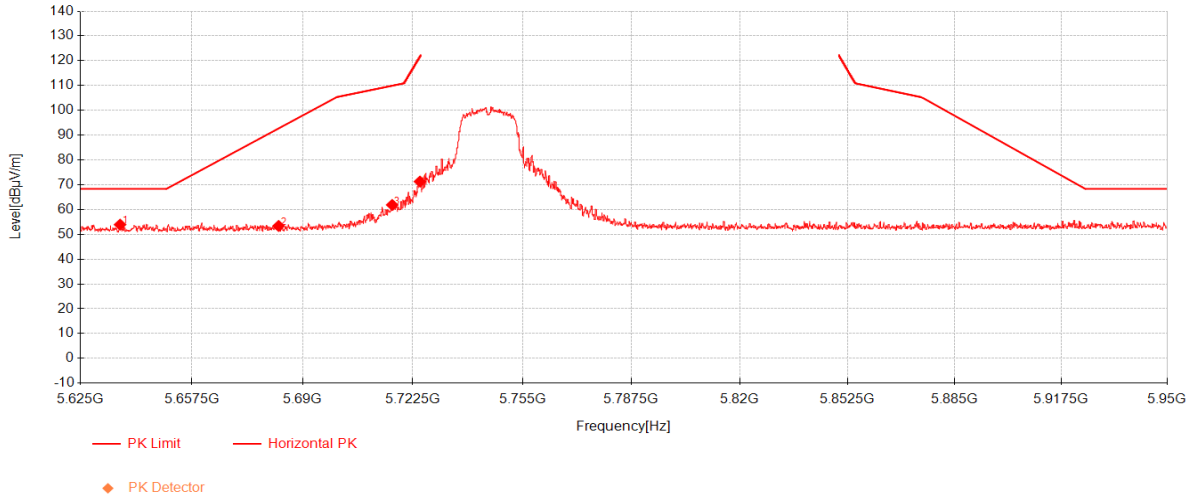


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802.11a\_Channel 149



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	5636.5375	37.51	33.04	-16.64	53.91	68.30	14.39	163	78	Horizontal
2	5682.9312	37.00	33.19	-16.80	53.39	92.71	39.32	163	78	Horizontal
3	5716.4062	45.31	33.29	-16.75	61.85	109.90	48.05	163	78	Horizontal
4	5724.6125	54.66	33.32	-16.70	71.28	121.42	50.14	163	78	Horizontal



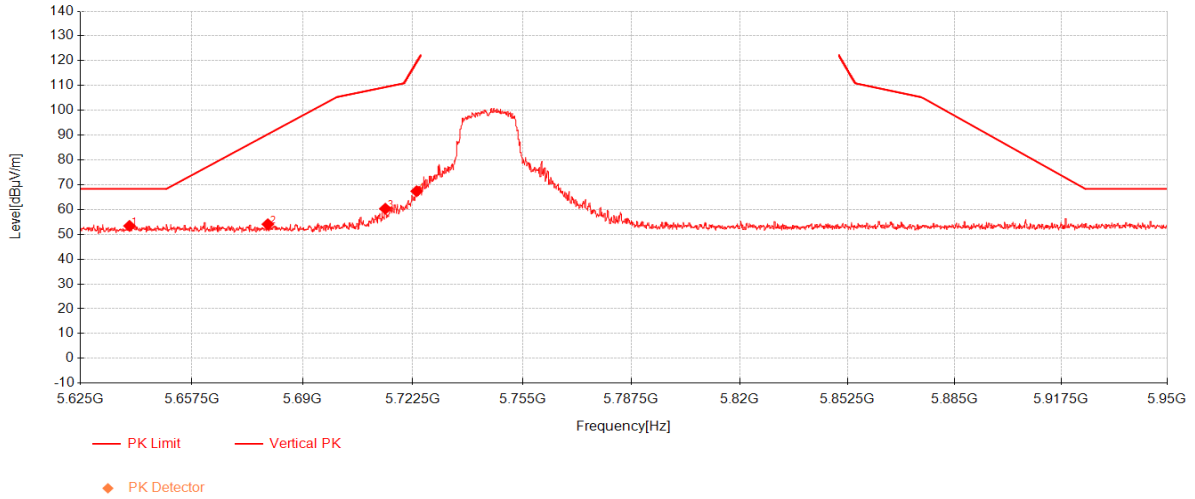
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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5639.3	36.99	33.05	-16.65	53.39	68.30	14.91	278	102	Vertical
2	5679.7625	37.69	33.18	-16.79	54.08	90.36	36.28	278	102	Vertical
3	5714.375	43.79	33.29	-16.77	60.31	109.33	49.02	278	102	Vertical
4	5723.6375	50.78	33.32	-16.70	67.39	119.19	51.80	278	102	Vertical

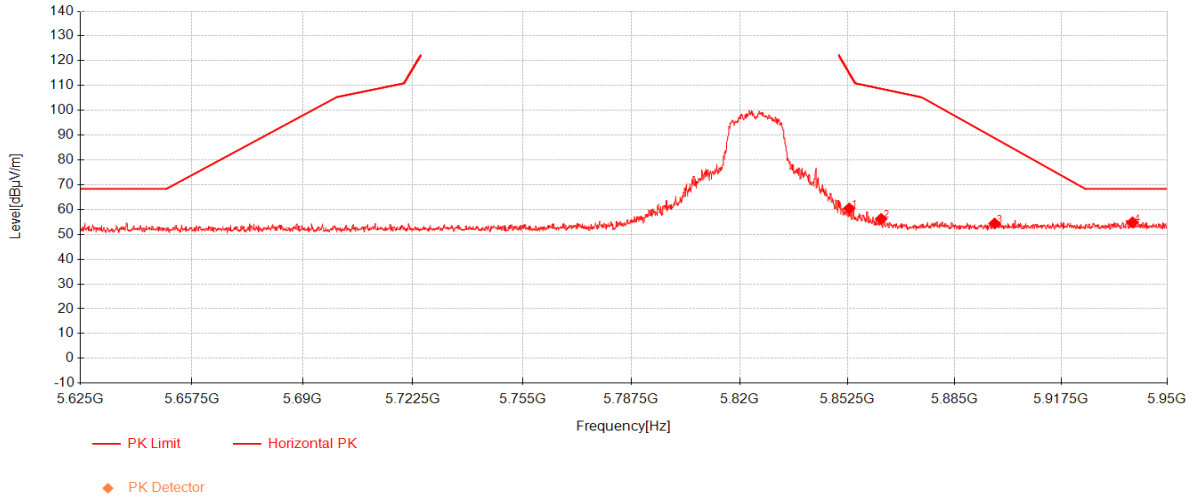


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802.11a\_Channel 165



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	5853.0688	43.01	33.73	-16.30	60.44	115.30	54.86	158	75	Horizontal
2	5862.7375	38.76	33.76	-16.32	56.20	108.73	52.53	158	75	Horizontal
3	5897.2688	36.88	33.87	-16.38	54.37	88.78	34.41	158	75	Horizontal
4	5939.4375	37.25	34.01	-16.45	54.81	68.30	13.49	158	75	Horizontal

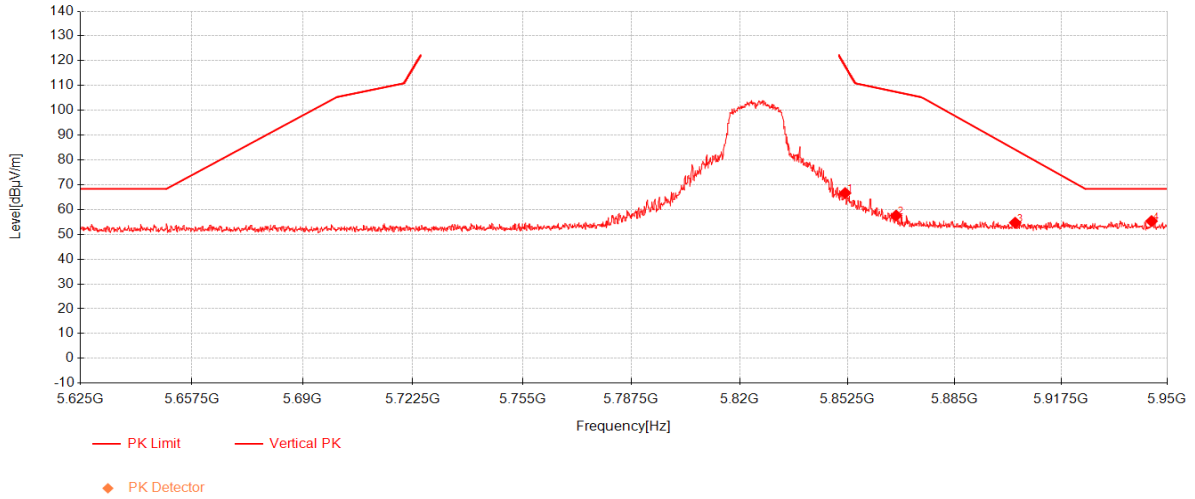


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802.11a\_Channel 165



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	5851.85	49.22	33.73	-16.30	66.65	118.08	51.43	259	124	Vertical
2	5867.2875	40.13	33.78	-16.33	57.58	107.46	49.88	259	124	Vertical
3	5903.525	37.19	33.89	-16.40	54.69	84.15	29.46	259	124	Vertical
4	5945.2875	37.75	34.02	-16.46	55.32	68.30	12.98	259	124	Vertical



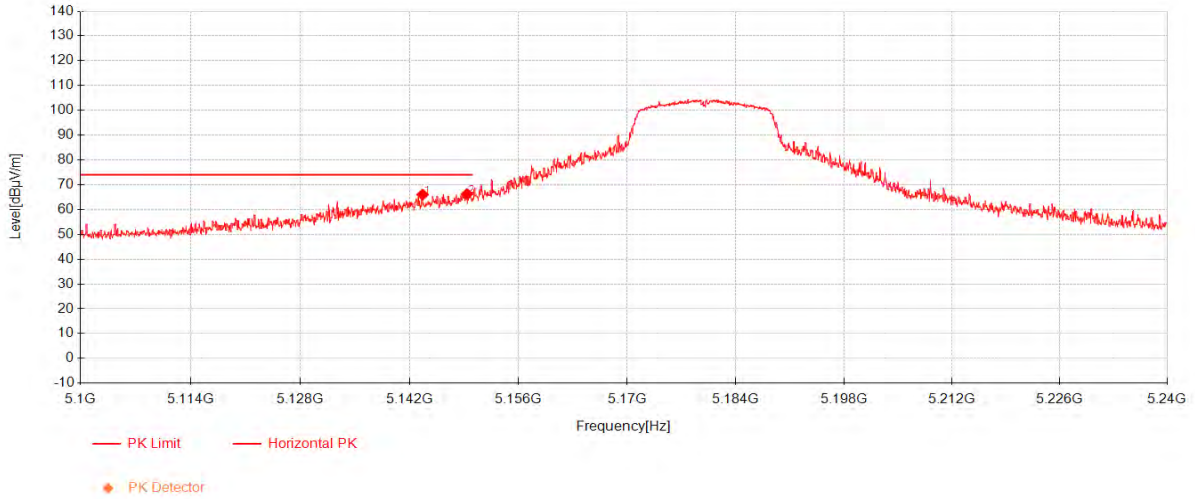
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802.11n20\_Channel 36



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	5143.68	51.53	32.60	-18.12	66.01	74.00	7.99	102	145	Horizontal
2	5149.385	51.74	32.60	-18.09	66.25	74.00	7.75	102	145	Horizontal

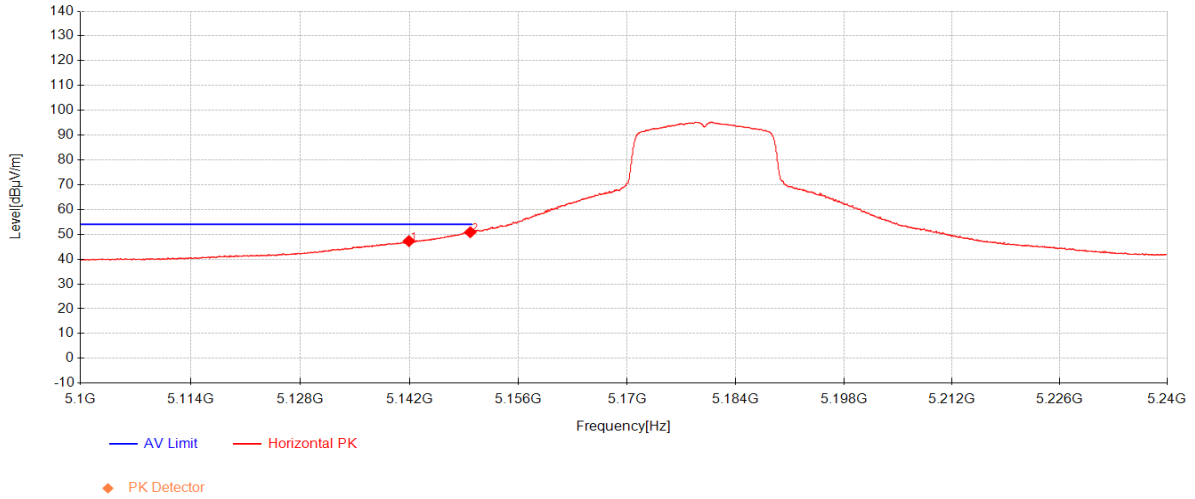


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5141.93	32.81	32.60	-18.13	47.28	54.00	6.72	102	145	Horizontal
2	5149.805	36.33	32.60	-18.09	50.84	54.00	3.16	102	145	Horizontal

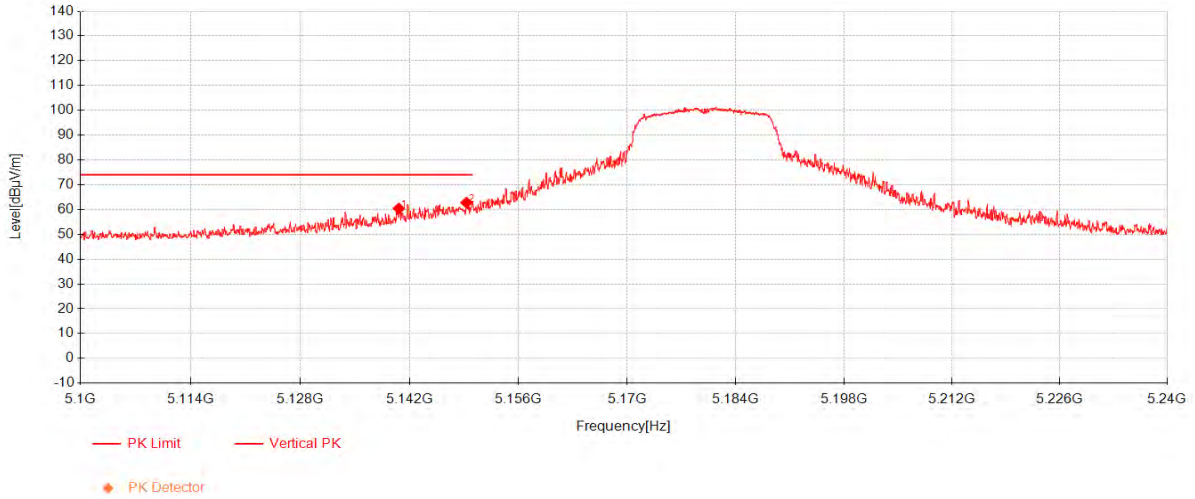


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802.11n20\_Channel 36



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	5140.635	45.95	32.60	-18.14	60.41	74.00	13.59	291	79	Vertical
2	5149.315	48.31	32.60	-18.09	62.82	74.00	11.18	291	79	Vertical

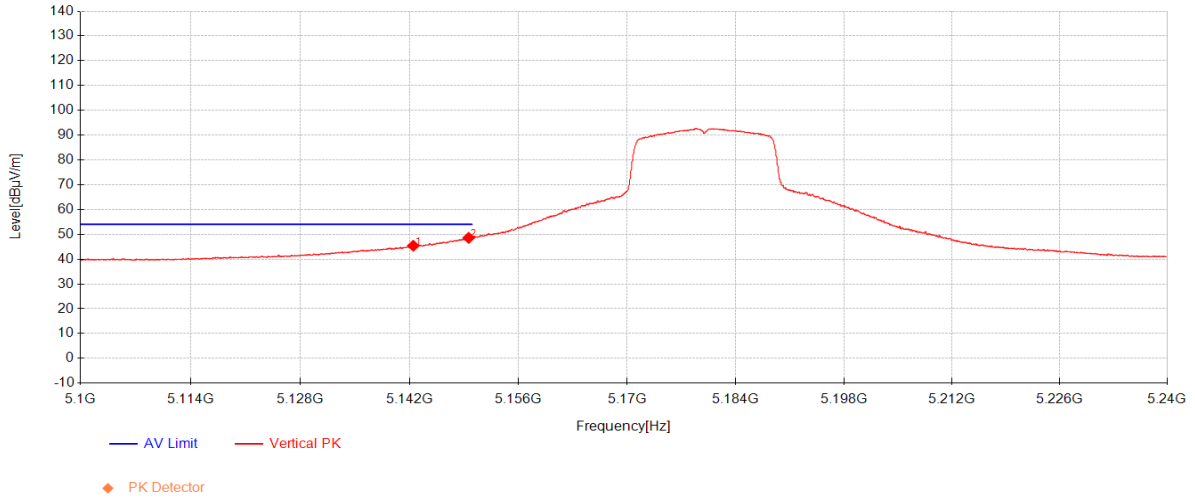


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802.11n20\_Channel 36



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	5142.49	30.94	32.60	-18.13	45.41	54.00	8.59	291	79	Vertical
2	5149.595	34.06	32.60	-18.09	48.57	54.00	5.43	291	79	Vertical

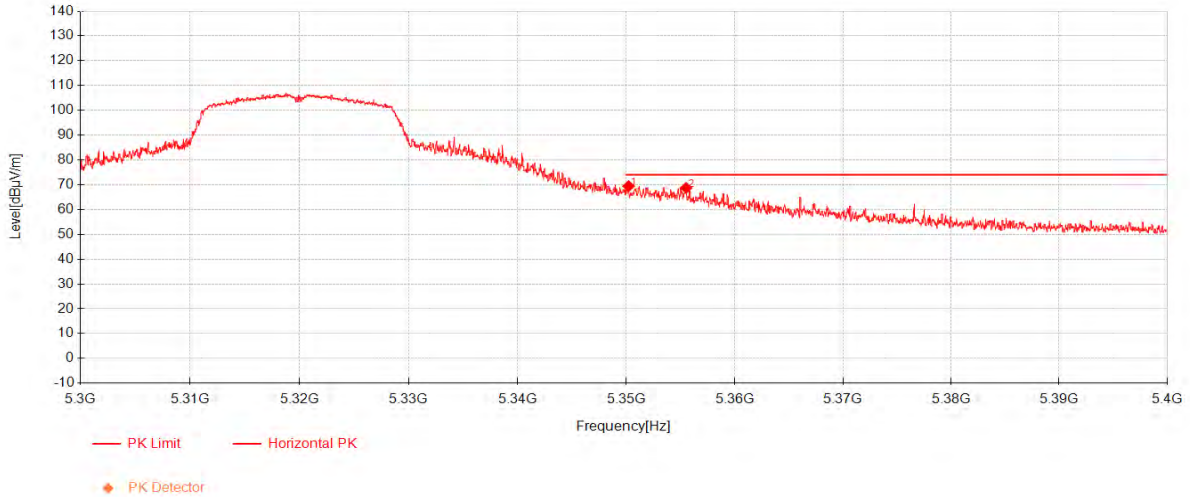


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802.11n20\_Channel 64



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	5350.225	54.21	32.60	-17.39	69.42	74.00	4.58	173	144	Horizontal
2	5355.525	53.50	32.60	-17.38	68.72	74.00	5.28	173	144	Horizontal

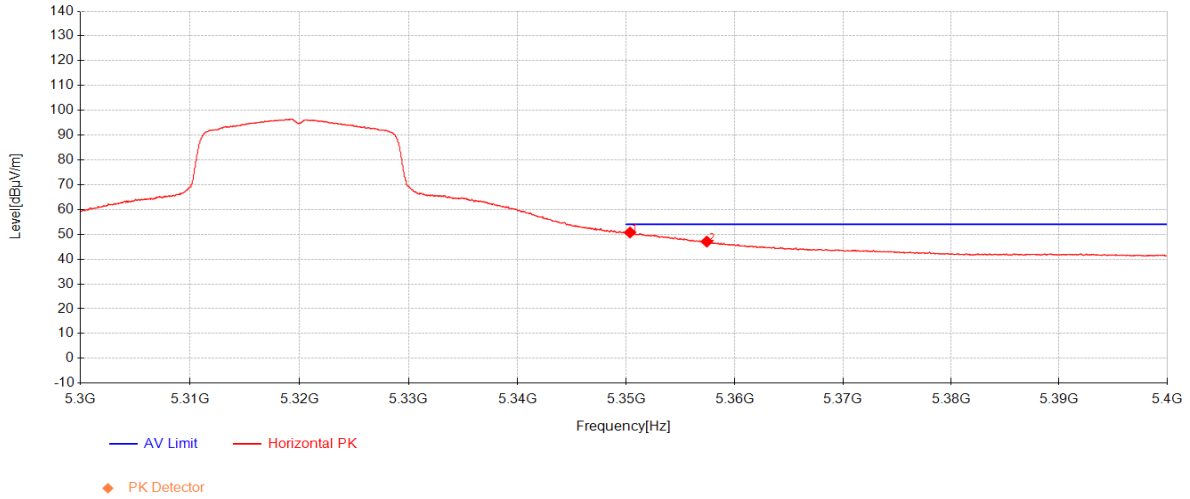


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802.11n20\_Channel 64



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	5350.35	35.54	32.60	-17.39	50.75	54.00	3.25	173	144	Horizontal
2	5357.425	31.86	32.60	-17.38	47.08	54.00	6.92	173	144	Horizontal

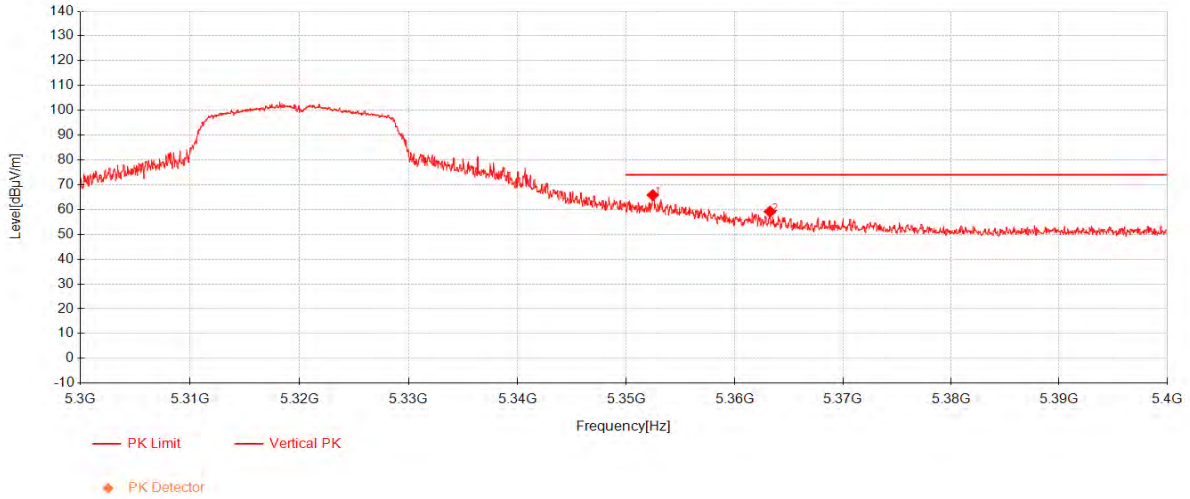


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802.11n20\_Channel 64



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	5352.45	50.62	32.60	-17.39	65.83	74.00	8.17	295	103	Vertical
2	5363.25	43.95	32.60	-17.37	59.18	74.00	14.82	295	103	Vertical

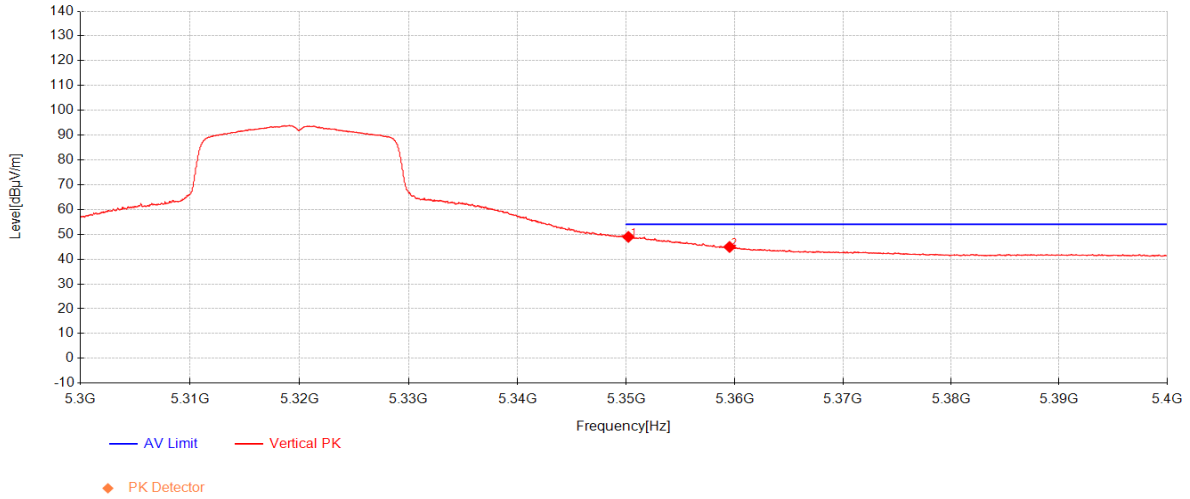


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802.11n20\_Channel 64



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	5350.2	33.76	32.60	-17.39	48.97	54.00	5.03	295	103	Vertical
2	5359.525	29.70	32.60	-17.38	44.92	54.00	9.08	295	103	Vertical



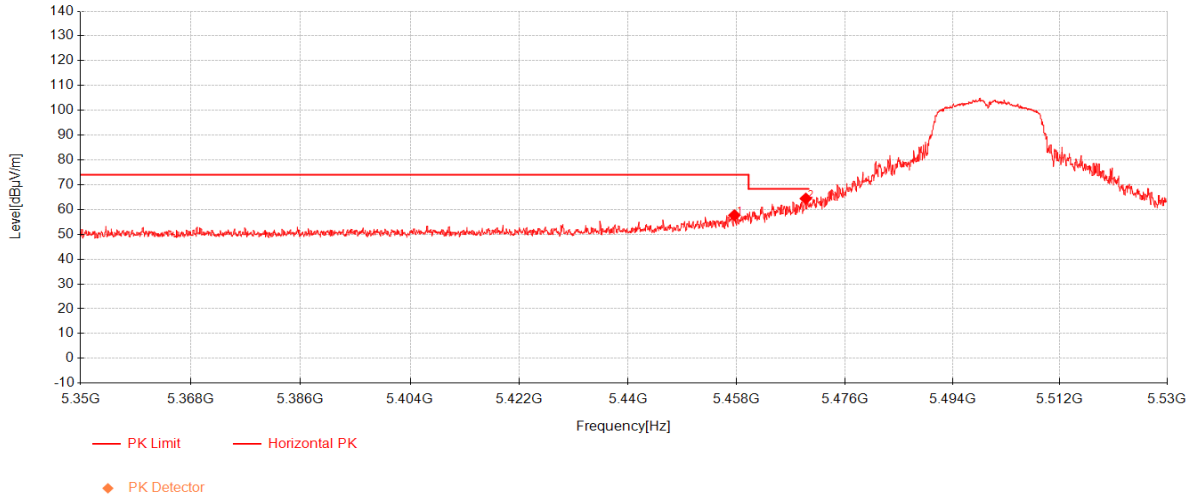
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802.11n20\_Channel 100



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	5457.64	42.35	32.60	-17.23	57.72	74.00	16.28	104	174	Horizontal
2	5469.52	49.05	32.60	-17.22	64.43	68.30	3.87	104	174	Horizontal

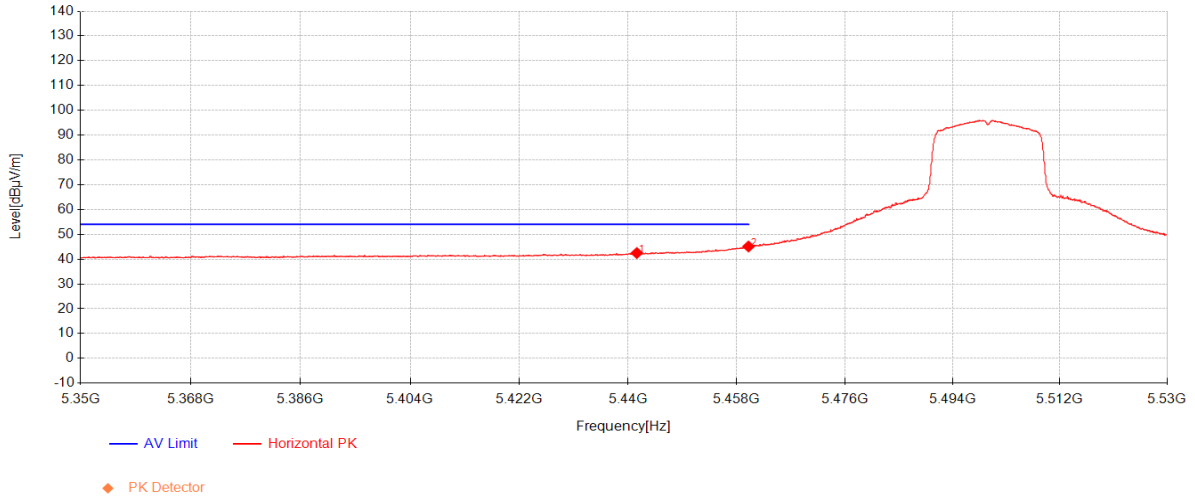


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802.11n20\_Channel 100



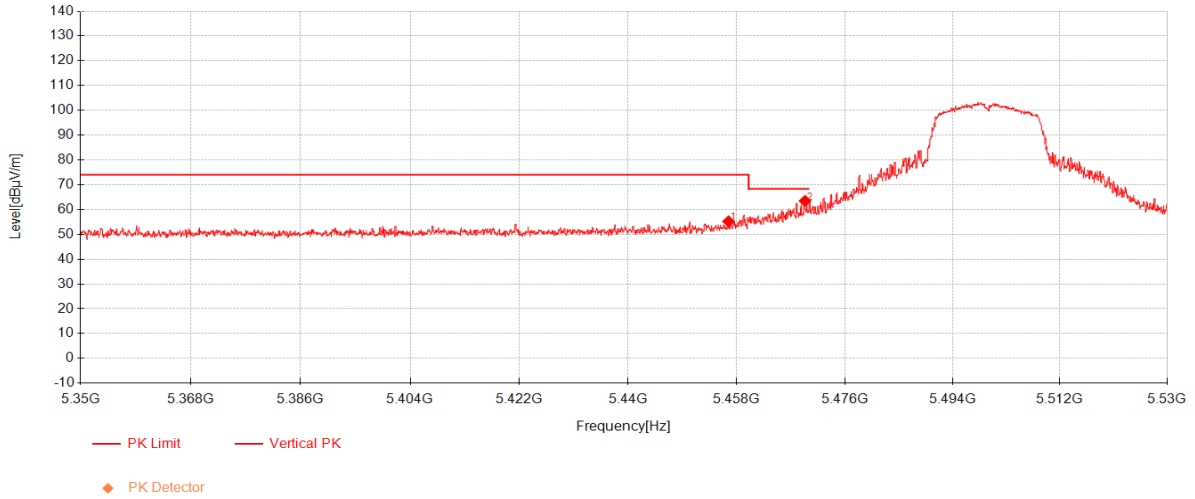
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5441.44	27.12	32.60	-17.26	42.46	54.00	11.54	104	174	Horizontal
2	5459.98	29.73	32.60	-17.23	45.10	54.00	8.90	104	174	Horizontal



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802.11n20\_Channel 100



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	5456.65	39.86	32.60	-17.24	55.22	74.00	18.78	351	99	Vertical
2	5469.385	48.11	32.60	-17.22	63.49	68.30	4.81	351	99	Vertical

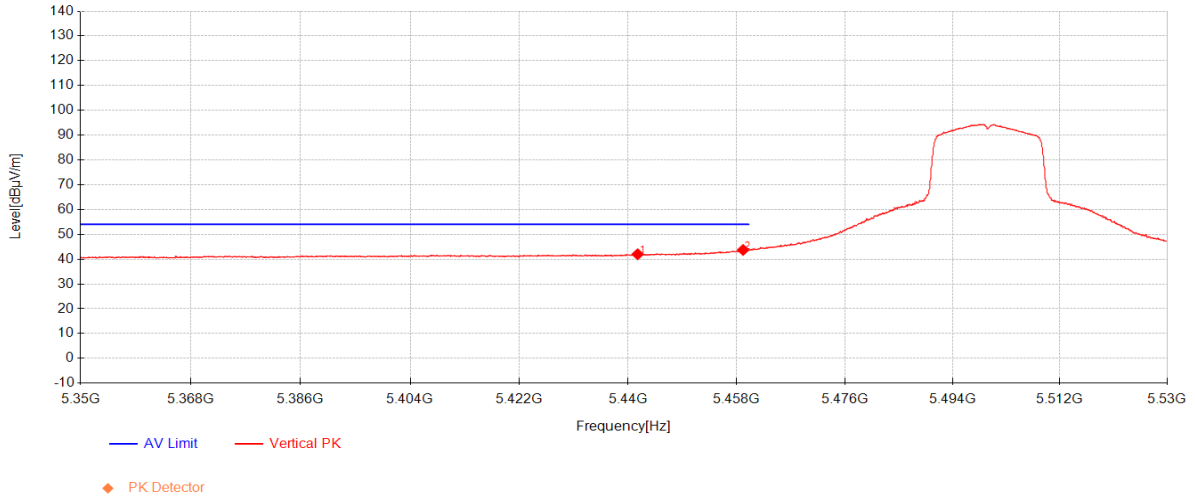


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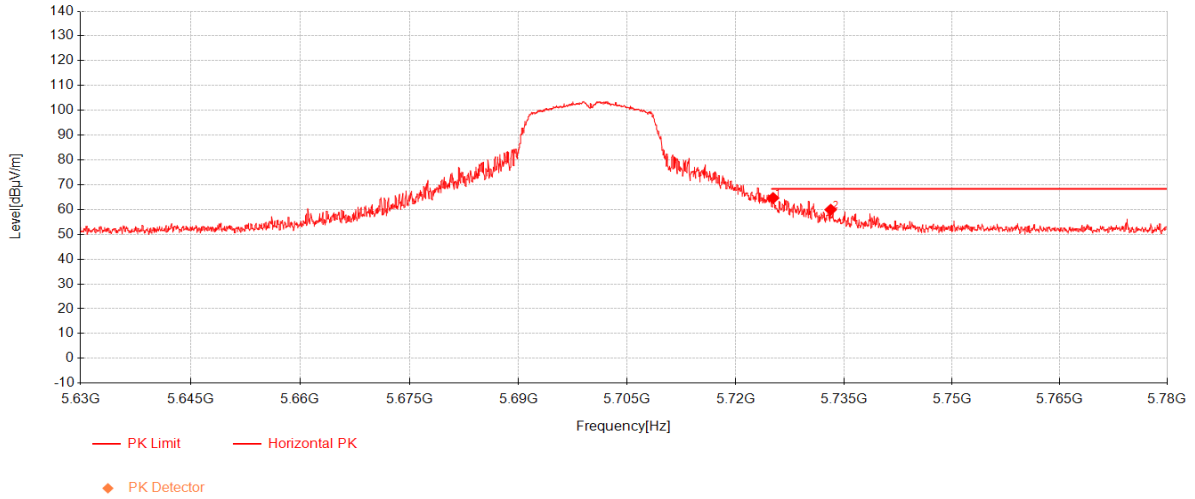
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5441.575	26.64	32.60	-17.26	41.98	54.00	12.02	351	99	Vertical
2	5459.08	28.33	32.60	-17.23	43.70	54.00	10.30	351	99	Vertical



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802.11n20\_Channel 140



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	5725.175	48.02	33.32	-16.69	64.65	68.30	3.65	141	74	Horizontal
2	5733.1625	43.23	33.35	-16.64	59.93	68.30	8.37	141	74	Horizontal

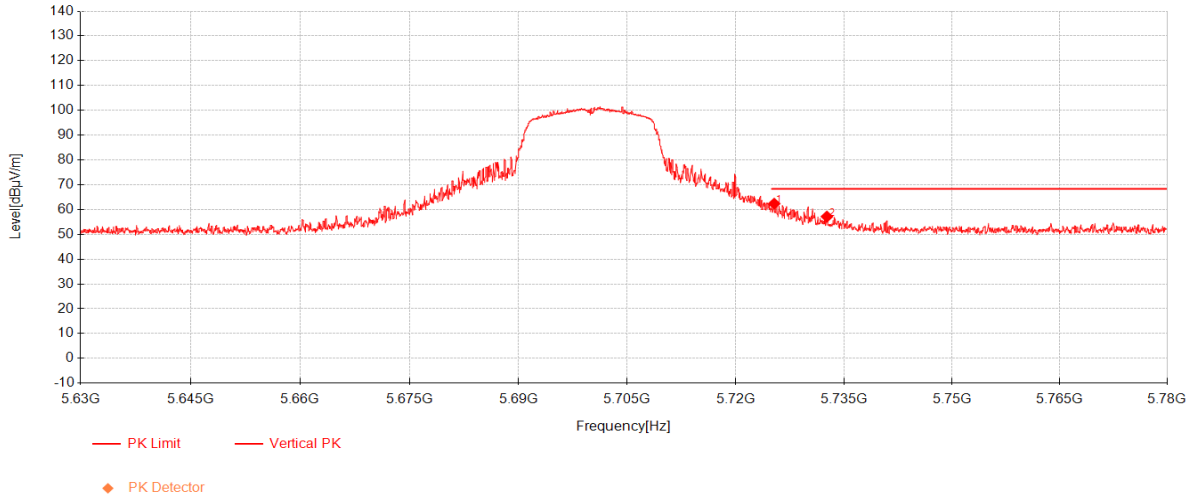


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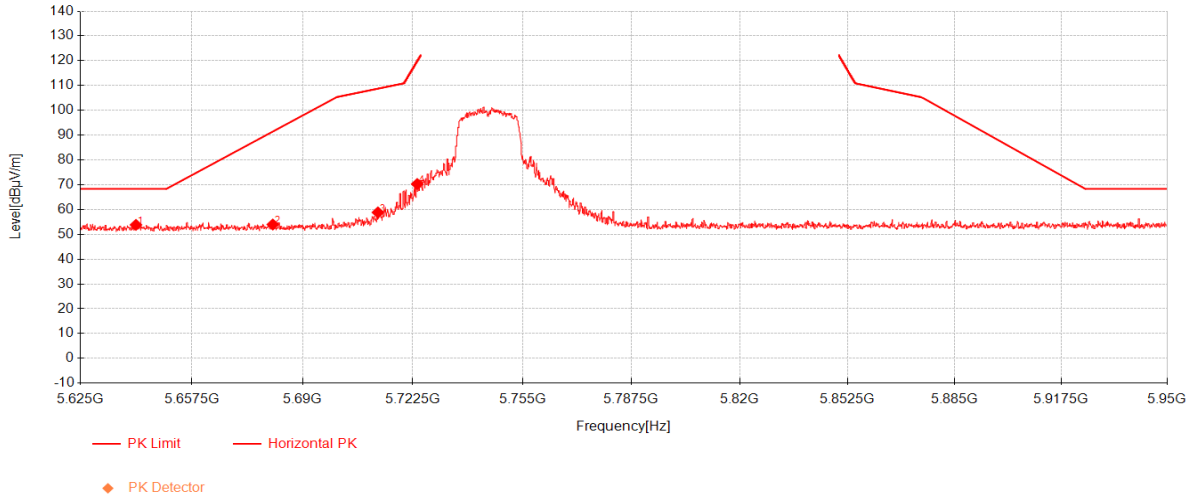
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5725.325	45.73	33.32	-16.69	62.36	68.30	5.94	293	104	Vertical
2	5732.6375	40.45	33.34	-16.64	57.15	68.30	11.15	293	104	Vertical



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802.11n20\_Channel 149



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	5641.1688	37.42	33.05	-16.65	53.82	68.30	14.48	132	122	Horizontal
2	5681.225	37.56	33.18	-16.79	53.95	91.44	37.49	132	122	Horizontal
3	5712.1812	42.33	33.28	-16.78	58.83	108.71	49.88	132	122	Horizontal
4	5723.8	53.67	33.32	-16.70	70.28	119.56	49.28	132	122	Horizontal



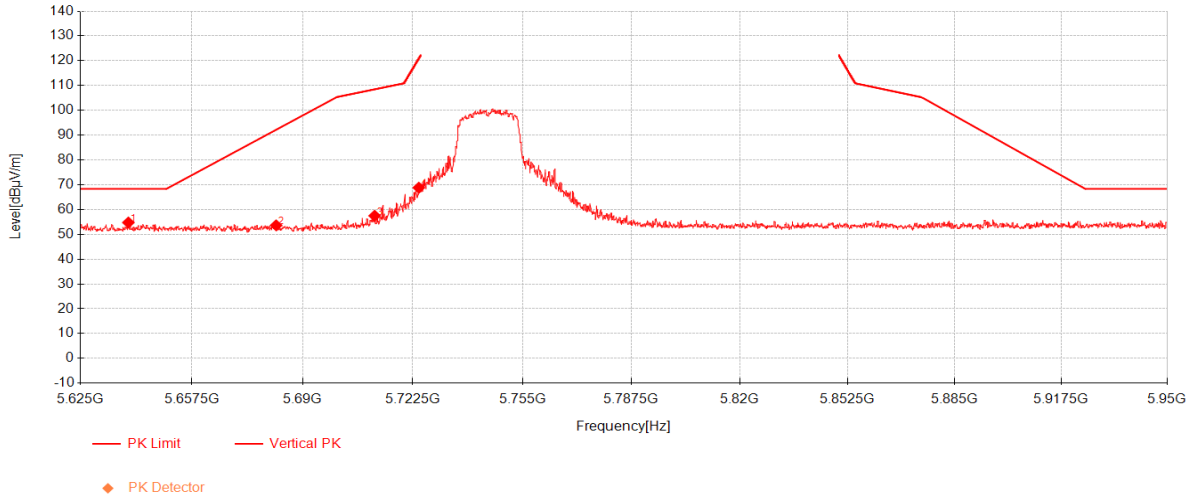
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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5638.975	38.36	33.04	-16.65	54.76	68.30	13.54	286	114	Vertical
2	5682.2	37.23	33.18	-16.80	53.62	92.17	38.55	286	114	Vertical
3	5711.2062	40.99	33.28	-16.79	57.48	108.44	50.96	286	114	Vertical
4	5724.2875	52.18	33.32	-16.70	68.80	120.68	51.88	286	114	Vertical



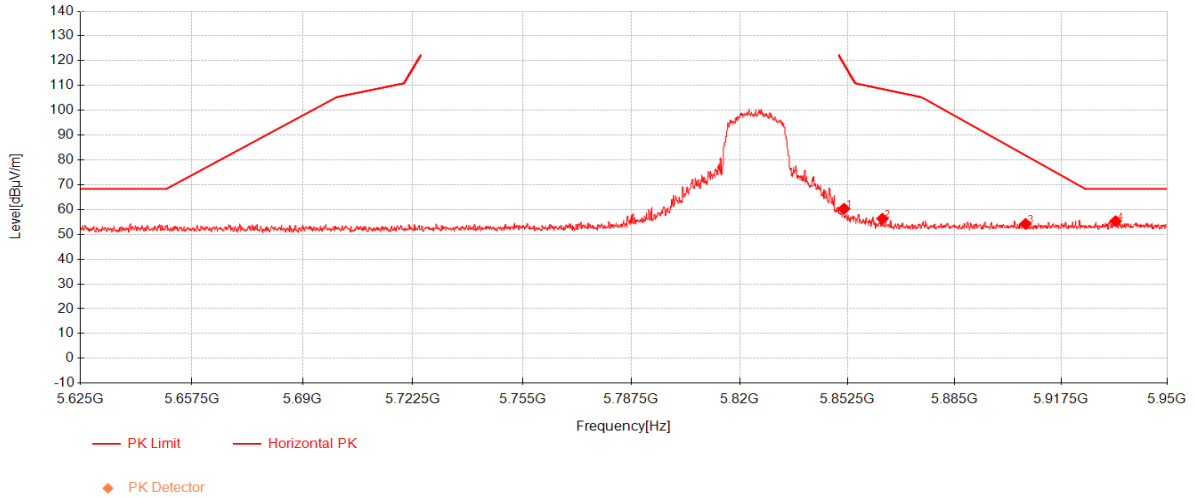
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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5851.525	42.92	33.72	-16.30	60.35	118.82	58.47	158	126	Horizontal
2	5863.1438	38.88	33.76	-16.32	56.32	108.62	52.30	158	126	Horizontal
3	5906.6938	36.69	33.90	-16.40	54.19	81.81	27.62	158	126	Horizontal
4	5934.2375	37.75	33.99	-16.44	55.30	68.30	13.00	158	126	Horizontal

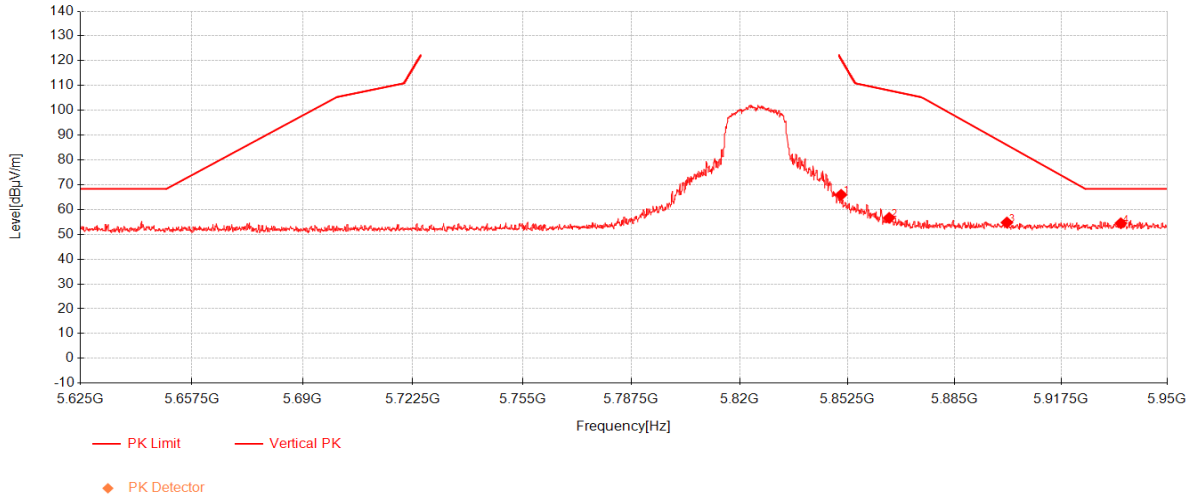


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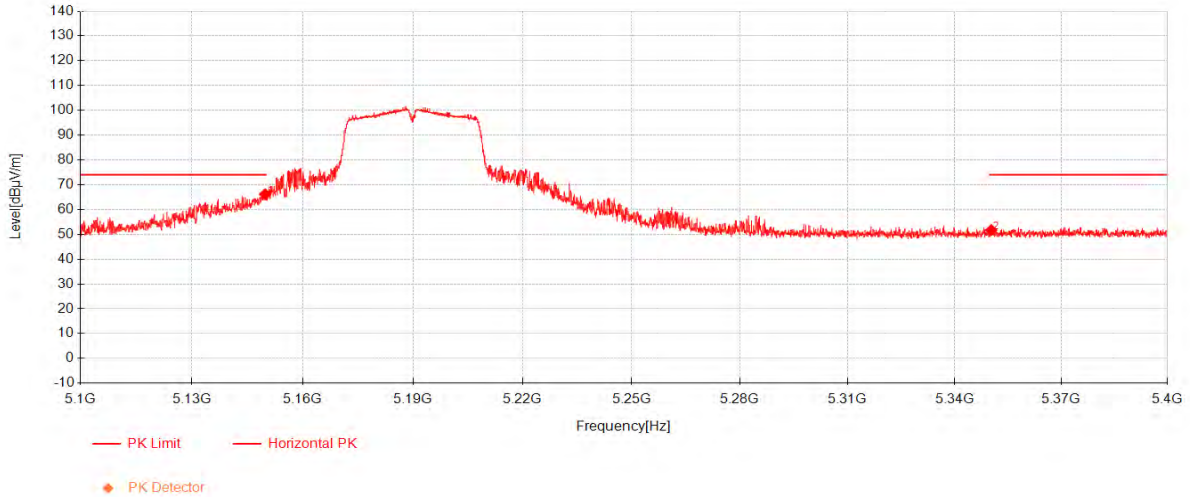
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1	5850.6312	48.50	33.72	-16.30	65.93	120.86	54.93	265	86	Vertical
2	5865.175	39.21	33.77	-16.32	56.65	108.05	51.40	265	86	Vertical
3	5901.0062	37.27	33.88	-16.39	54.76	86.02	31.26	265	86	Vertical
4	5935.8625	36.91	33.99	-16.44	54.46	68.30	13.84	265	86	Vertical



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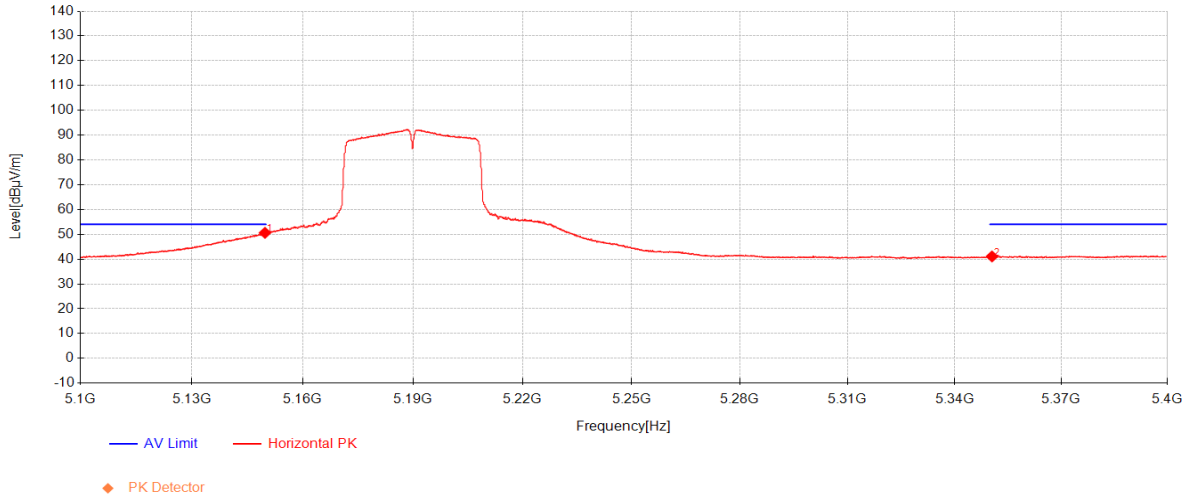
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5149.8	51.67	32.60	-18.09	66.18	74.00	7.82	110	71	Horizontal
2	5350.335	36.52	32.60	-17.39	51.73	74.00	22.27	110	71	Horizontal



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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	5149.76	36.09	32.60	-18.09	50.60	54.00	3.40	110	71	Horizontal
2	5350.545	25.87	32.60	-17.39	41.08	54.00	12.92	110	71	Horizontal

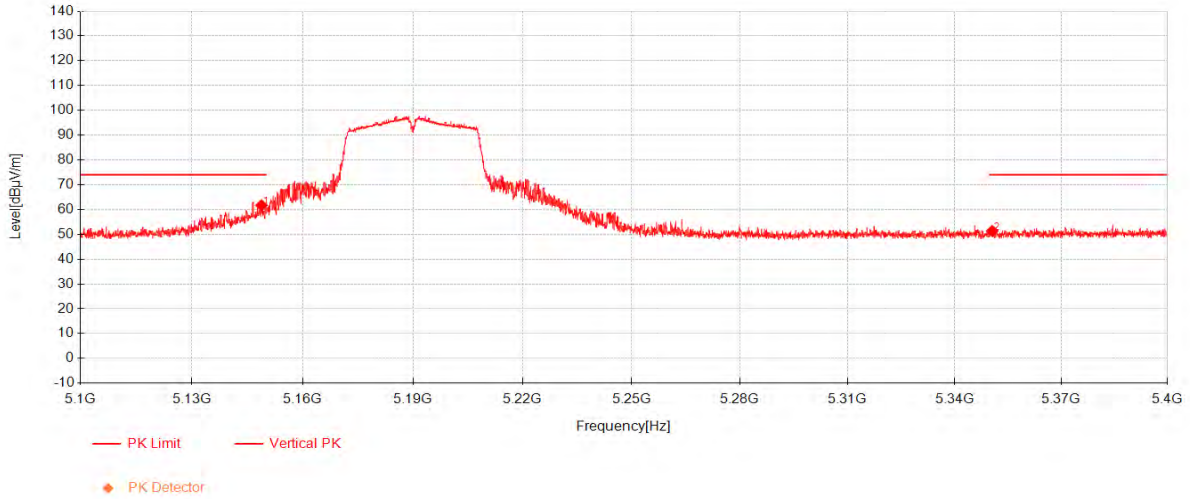


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5148.8	47.20	32.60	-18.09	61.71	74.00	12.29	321	116	Vertical
2	5350.615	36.17	32.60	-17.39	51.38	74.00	22.62	321	116	Vertical

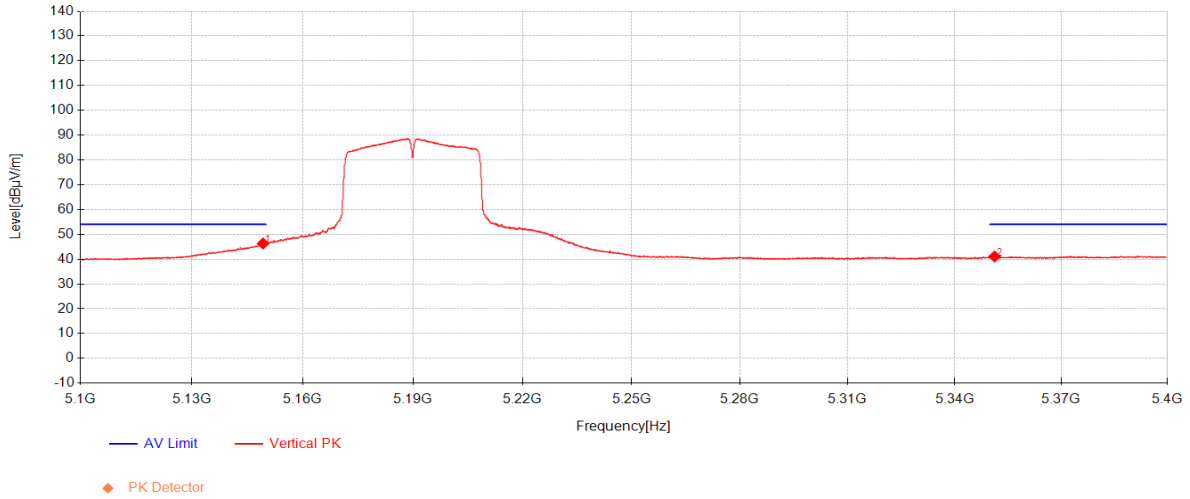


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1	5149.24	31.78	32.60	-18.09	46.29	54.00	7.71	321	116	Vertical
2	5351.28	25.86	32.60	-17.39	41.07	54.00	12.93	321	116	Vertical



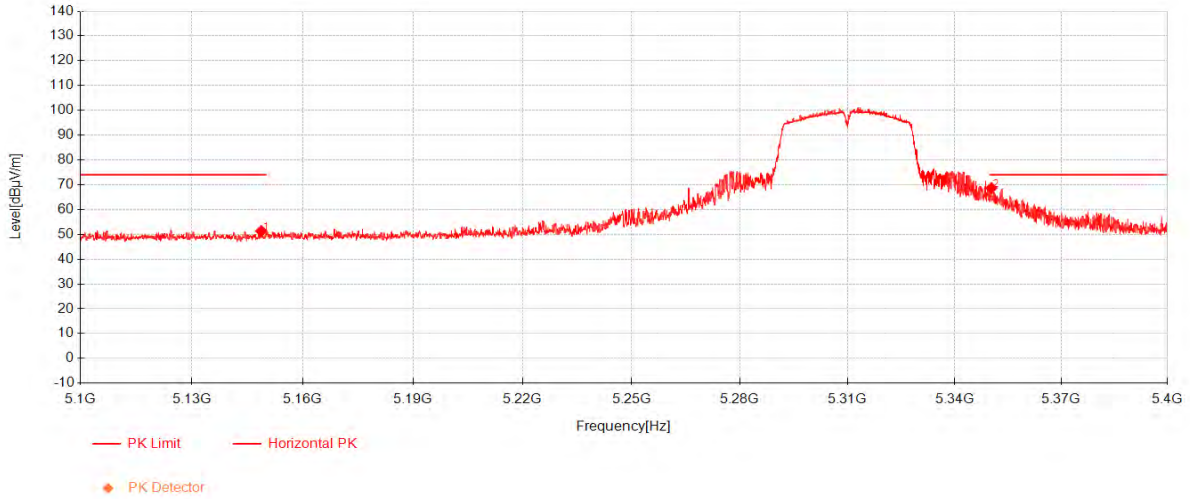
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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5148.75	36.81	32.60	-18.09	51.32	74.00	22.68	110	69	Horizontal
2	5350.375	53.45	32.60	-17.39	68.66	74.00	5.34	110	69	Horizontal

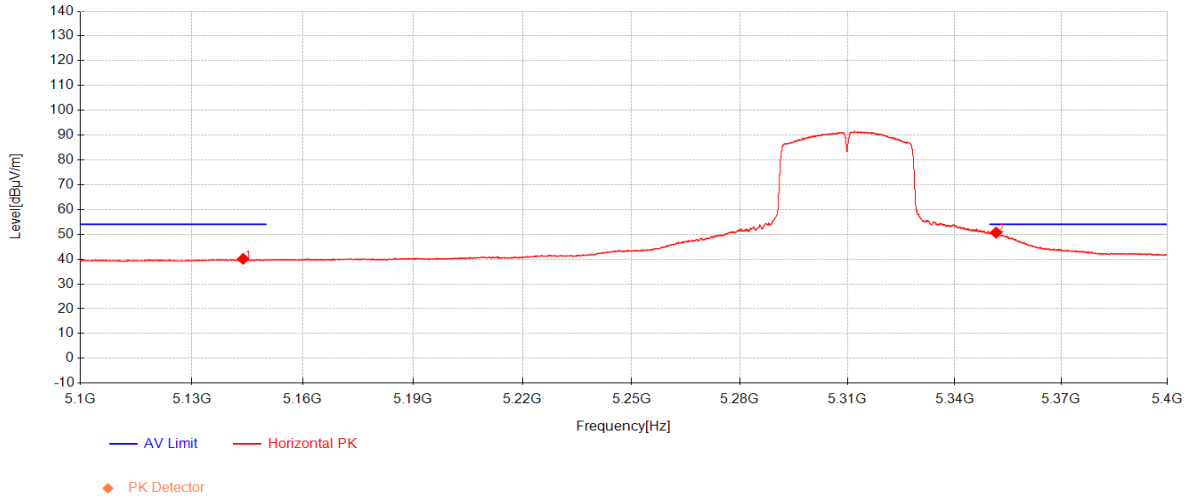


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5143.85	25.62	32.60	-18.12	40.10	54.00	13.90	110	69	Horizontal
2	5351.7	35.47	32.60	-17.39	50.68	54.00	3.32	110	69	Horizontal



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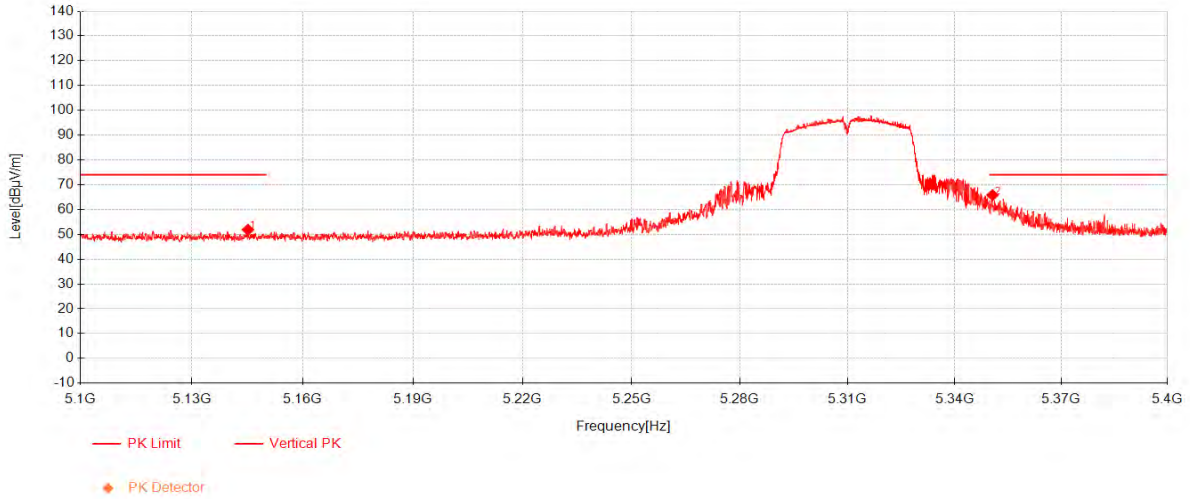
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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5145.15	37.37	32.60	-18.11	51.86	74.00	22.14	322	109	Vertical
2	5350.7	50.60	32.60	-17.39	65.81	74.00	8.19	322	109	Vertical

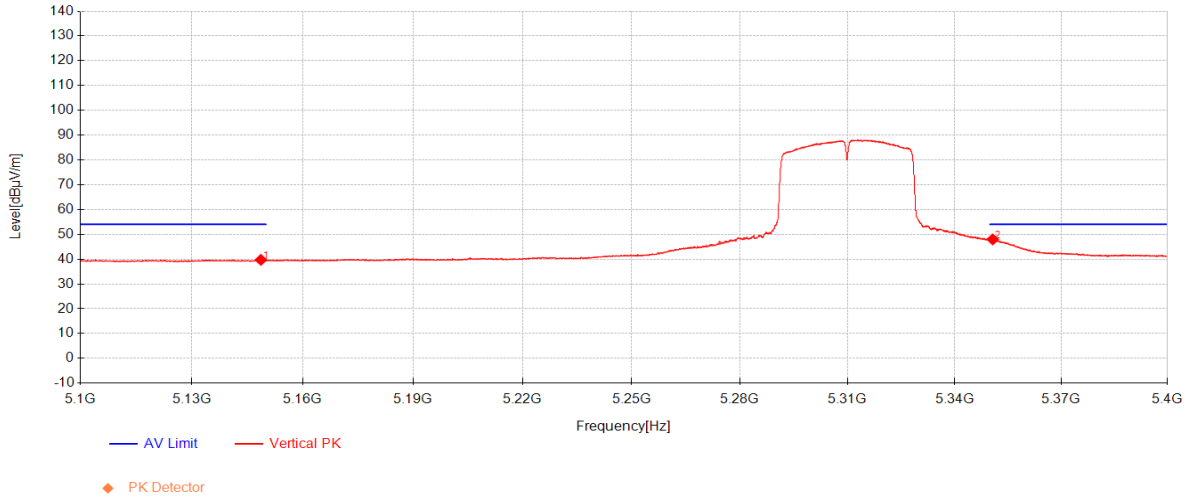


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802.11n40\_Channel 62



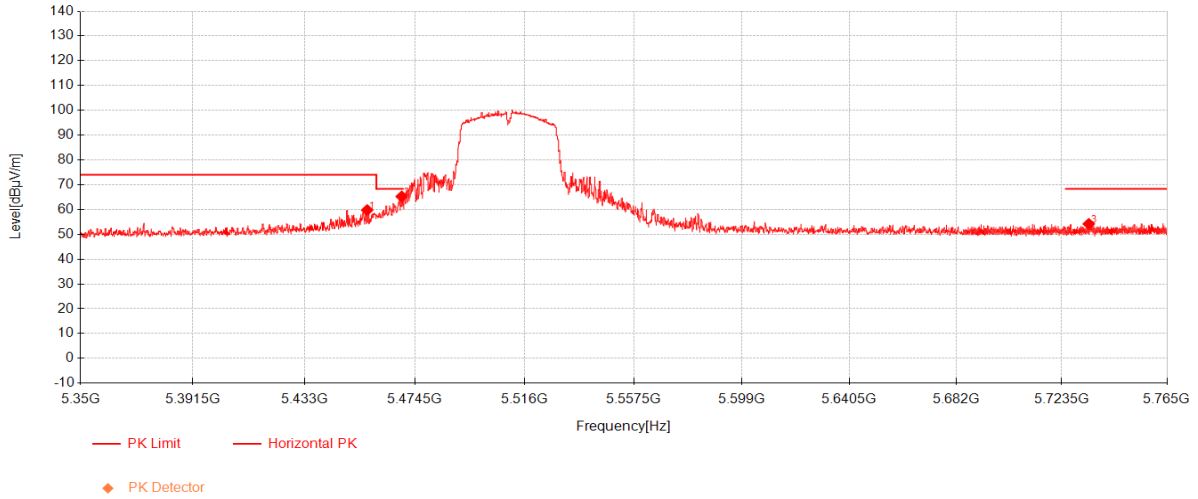
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5148.65	25.20	32.60	-18.09	39.71	54.00	14.29	322	109	Vertical
2	5350.75	32.75	32.60	-17.39	47.96	54.00	6.04	322	109	Vertical



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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	5456.53	44.43	32.60	-17.24	59.79	74.00	14.21	161	73	Horizontal
2	5469.5112	49.90	32.60	-17.22	65.28	68.30	3.02	161	73	Horizontal
3	5734.12	37.48	33.35	-16.63	54.19	68.30	14.11	161	73	Horizontal

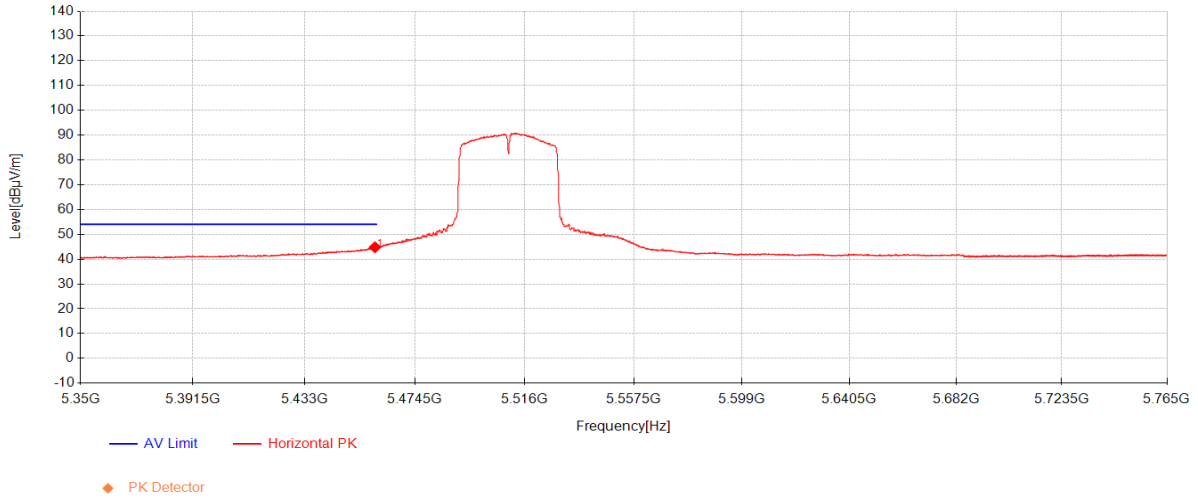


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802.11n40\_Channel 102



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	5459.4612	29.42	32.60	-17.23	44.79	54.00	9.21	161	73	Horizontal

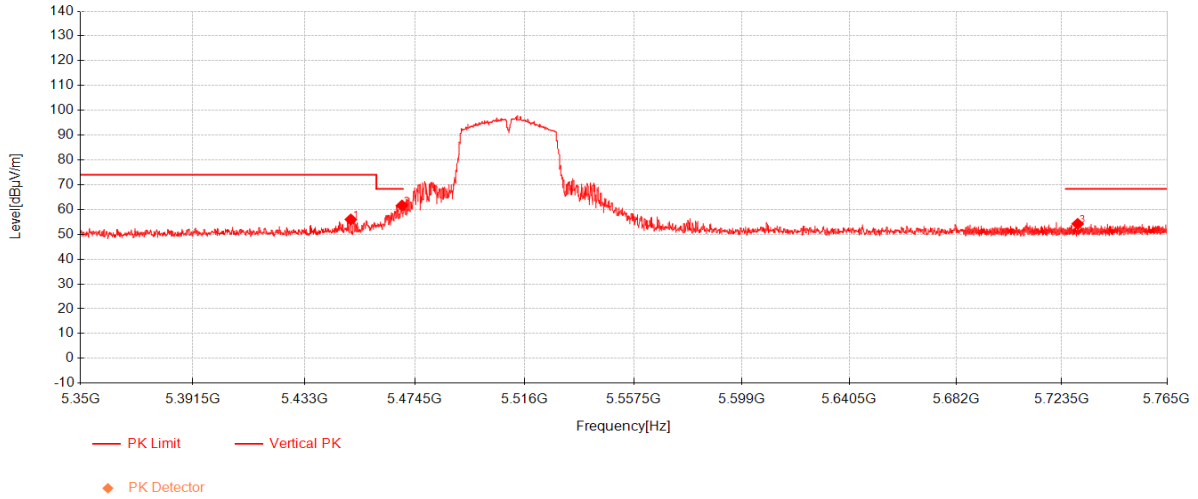


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802.11n40\_Channel 102



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	5450.4162	40.62	32.60	-17.24	55.98	74.00	18.02	306	109	Vertical
2	5469.595	46.23	32.60	-17.22	61.61	68.30	6.69	306	109	Vertical
3	5729.76	37.53	33.34	-16.66	54.20	68.30	14.10	306	109	Vertical

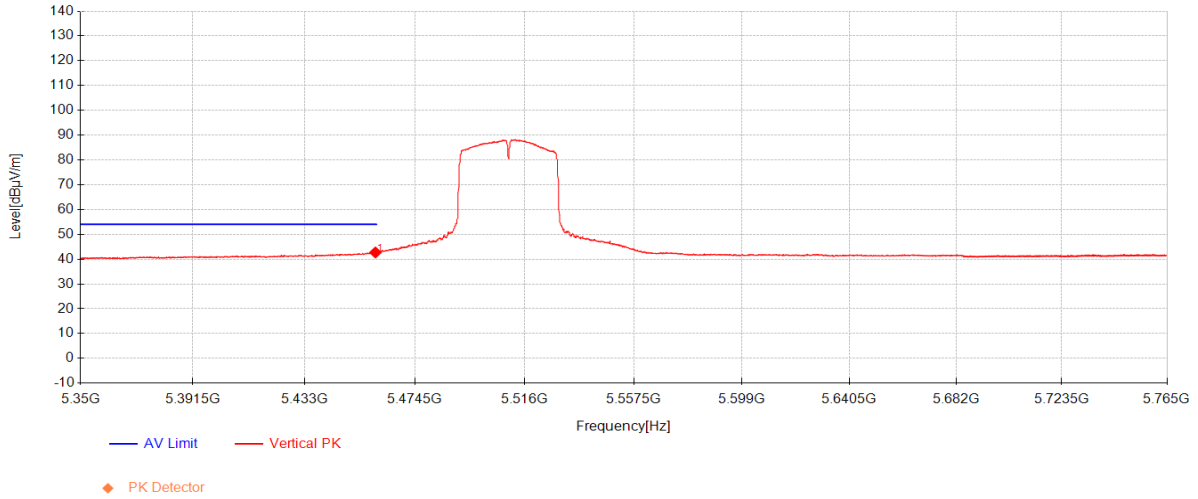


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5459.6288	27.31	32.60	-17.23	42.68	54.00	11.32	306	109	Vertical

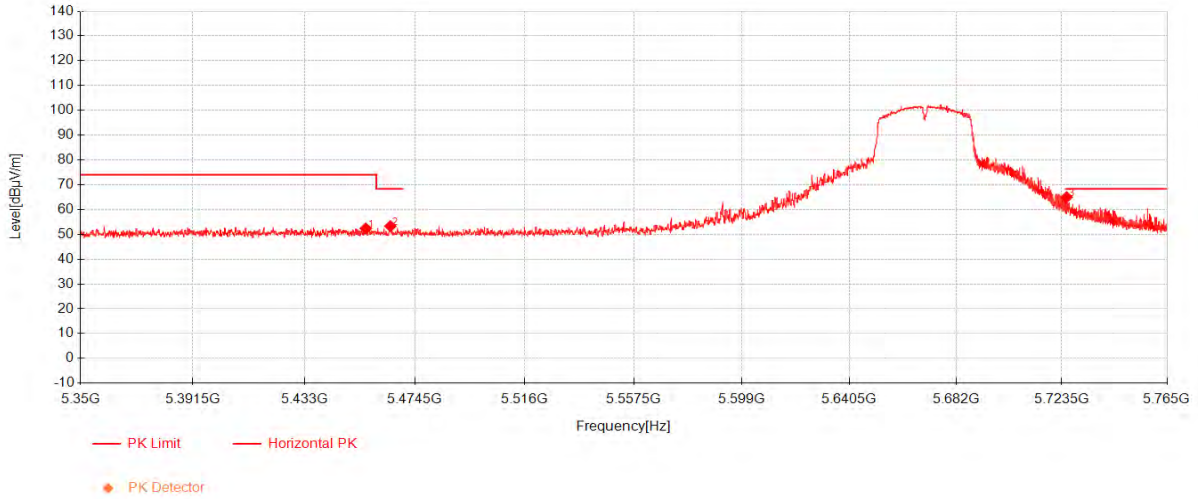


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5456.0275	37.01	32.60	-17.24	52.37	74.00	21.63	140	73	Horizontal
2	5465.24	37.93	32.60	-17.22	53.31	68.30	14.99	140	73	Horizontal
3	5725.4	48.36	33.32	-16.69	64.99	68.30	3.31	140	73	Horizontal

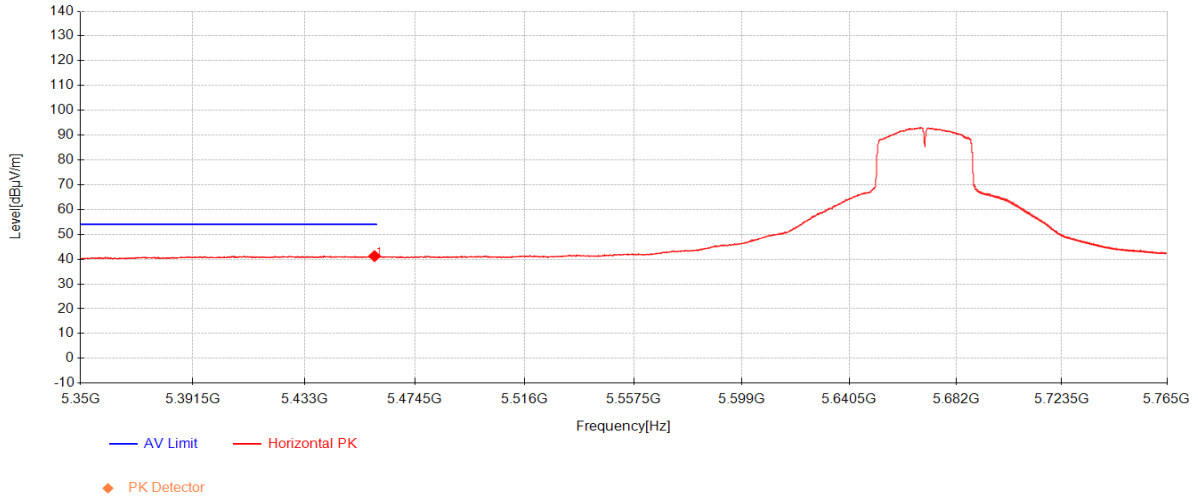


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5459.2938	25.86	32.60	-17.23	41.23	54.00	12.77	140	73	Horizontal



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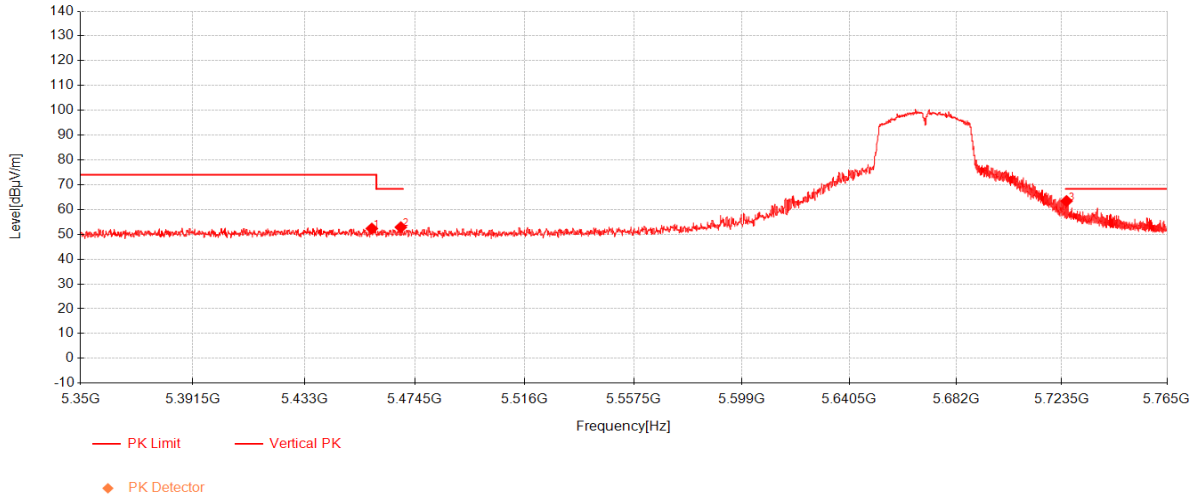
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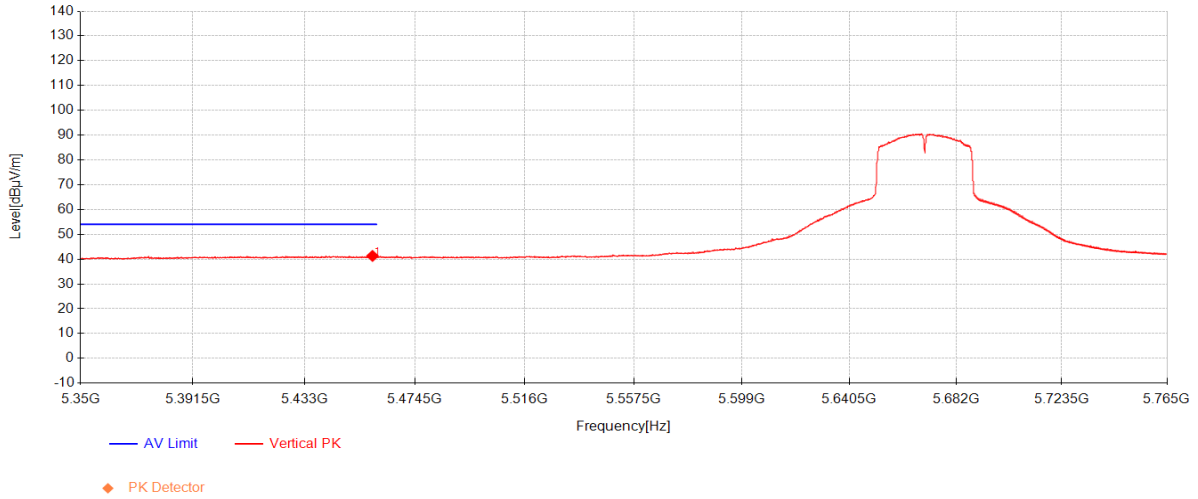
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5458.2888	36.95	32.60	-17.23	52.32	74.00	21.68	288	111	Vertical
2	5469.1763	37.49	32.60	-17.22	52.87	68.30	15.43	288	111	Vertical
3	5725.36	46.80	33.32	-16.69	63.43	68.30	4.87	288	111	Vertical



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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	5458.54	25.92	32.60	-17.23	41.29	54.00	12.71	288	111	Vertical

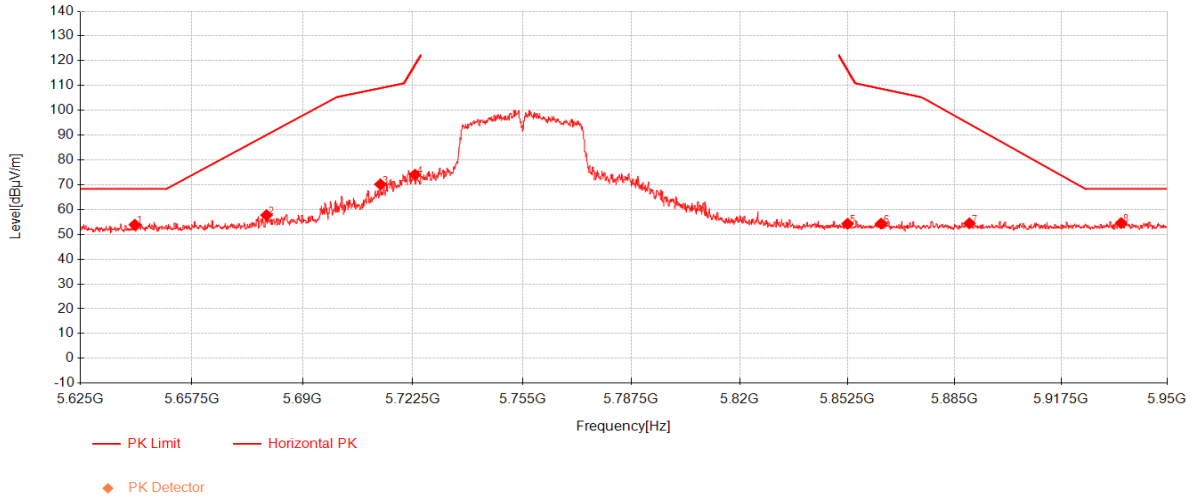


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802.11n40\_Channel 151



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	5640.8438	37.48	33.05	-16.65	53.88	68.30	14.42	147	75	Horizontal
2	5679.3562	41.34	33.17	-16.79	57.73	90.06	32.33	147	75	Horizontal
3	5712.9125	53.66	33.28	-16.77	70.17	108.92	38.75	147	75	Horizontal
4	5723.15	57.45	33.31	-16.71	74.06	118.08	44.02	147	75	Horizontal
5	5852.5812	36.82	33.73	-16.30	54.25	116.41	62.16	147	75	Horizontal
6	5862.7375	36.90	33.76	-16.32	54.34	108.73	54.39	147	75	Horizontal
7	5889.55	36.93	33.85	-16.37	54.41	94.50	40.09	147	75	Horizontal
8	5935.9438	37.00	34.00	-16.44	54.55	68.30	13.75	147	75	Horizontal



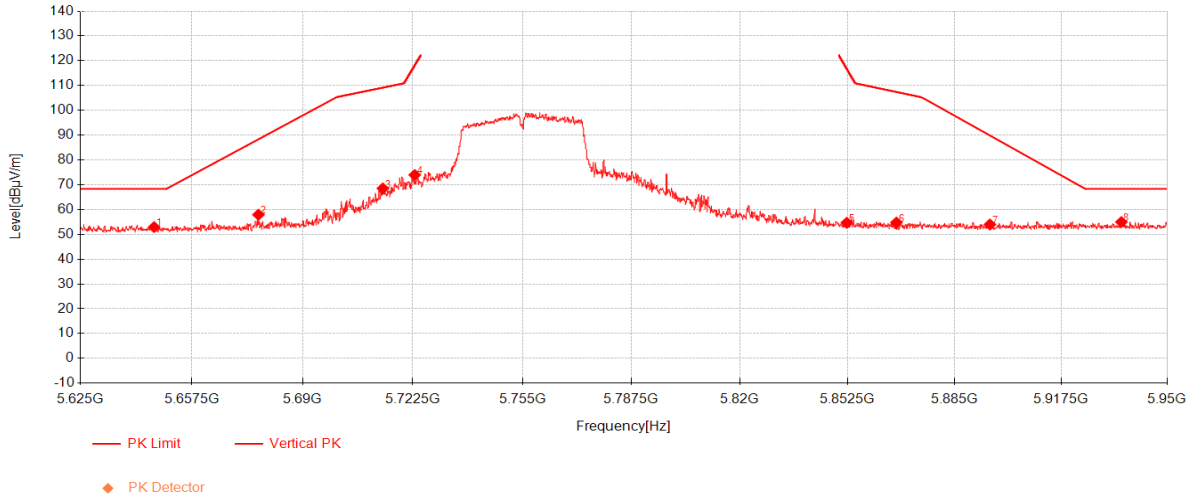
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 sgs.china@sgs.com

802.11n40\_Channel 151



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	5646.45	36.53	33.07	-16.67	52.93	68.30	15.37	325	138	Vertical
2	5677	41.52	33.17	-16.78	57.91	88.32	30.41	325	138	Vertical
3	5713.6438	52.01	33.28	-16.77	68.52	109.12	40.60	325	138	Vertical
4	5723.0688	57.33	33.31	-16.71	73.94	117.90	43.96	325	138	Vertical
5	5852.3375	37.23	33.73	-16.30	54.66	116.97	62.31	325	138	Vertical
6	5867.3688	37.29	33.78	-16.33	54.74	107.43	52.69	325	138	Vertical
7	5895.8062	36.48	33.87	-16.38	53.96	89.87	35.91	325	138	Vertical
8	5936.025	37.41	34.00	-16.44	54.96	68.30	13.34	325	138	Vertical



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South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn  
 t (86-512) 62992980 sgs.china@sgs.com