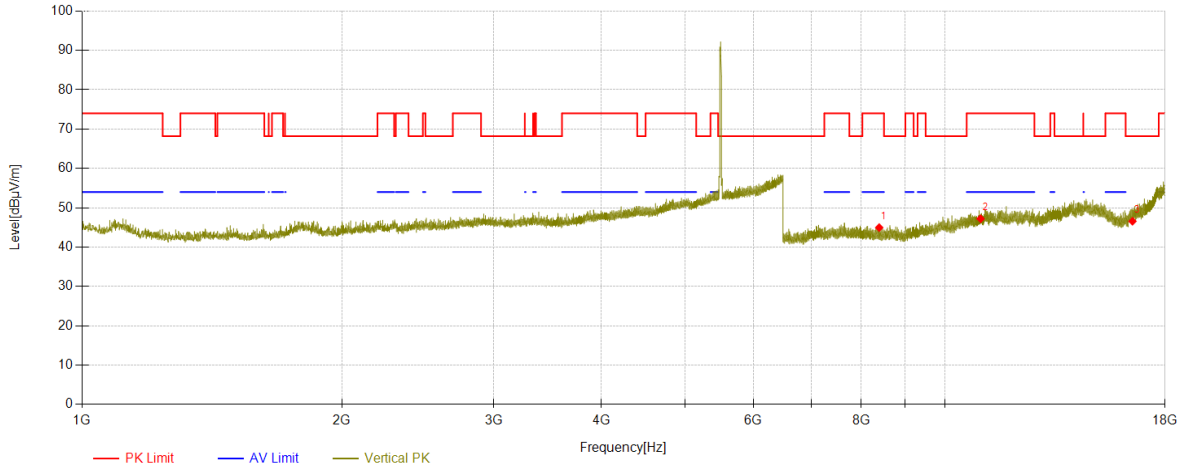




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 Page: 186 of 330

**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	8392.9	52.28	36.16	-43.47	44.97	74.00	29.03	313	119	Vertical
2	11000	47.19	39.60	-39.58	47.21	74.00	26.79	214	227	Vertical
3	16500	44.39	39.90	-37.72	46.57	68.20	21.63	158	357	Vertical



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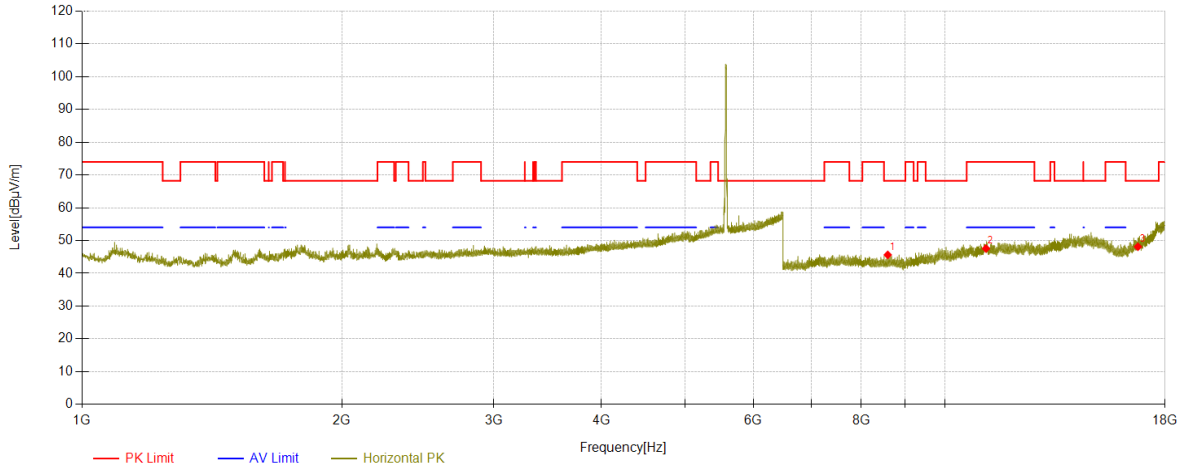
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**802.11a\_Channel 116**



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	8586.675	52.40	36.14	-42.91	45.63	68.20	22.57	266	1	Horizontal
2	11160	46.61	39.63	-38.67	47.57	74.00	26.43	309	327	Horizontal
3	16740	44.28	40.72	-36.89	48.11	68.20	20.09	251	285	Horizontal



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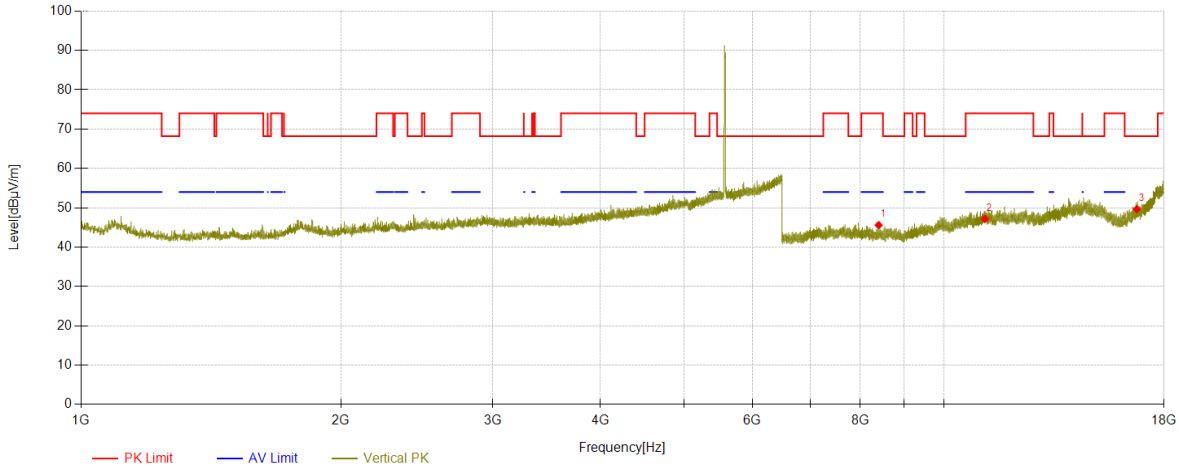
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**802.11a\_Channel 116**



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	8404.4	52.88	36.16	-43.45	45.59	74.00	28.41	282	115	Vertical
2	11160	46.19	39.63	-38.67	47.15	74.00	26.85	253	1	Vertical
3	16740	45.83	40.72	-36.89	49.66	68.20	18.54	196	237	Vertical



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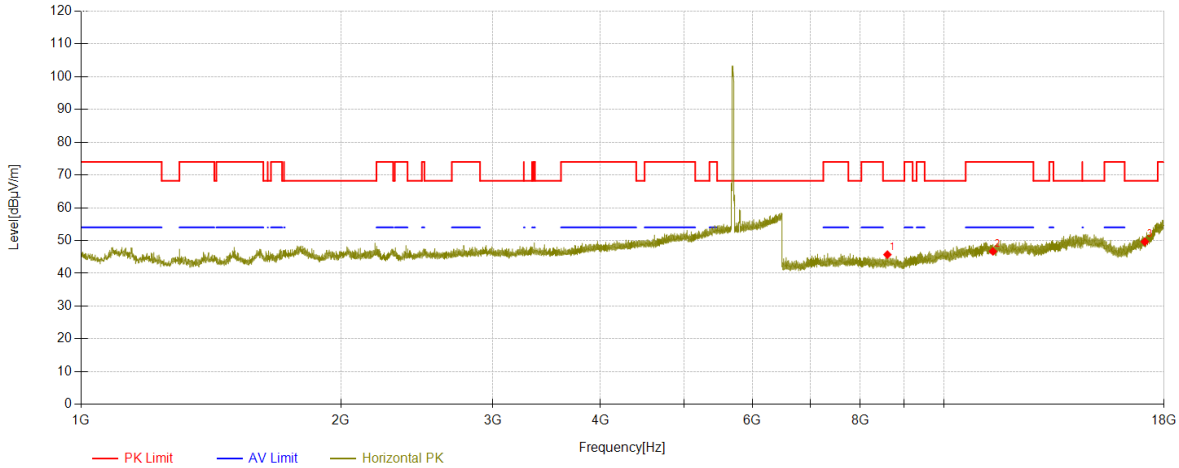
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**802.11a\_Channel 140**



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	8602.2	52.39	36.14	-42.83	45.70	68.20	22.50	218	56	Horizontal
2	11400	45.84	39.68	-38.82	46.70	74.00	27.30	254	76	Horizontal
3	17100	44.21	42.13	-36.71	49.63	68.20	18.57	167	86	Horizontal



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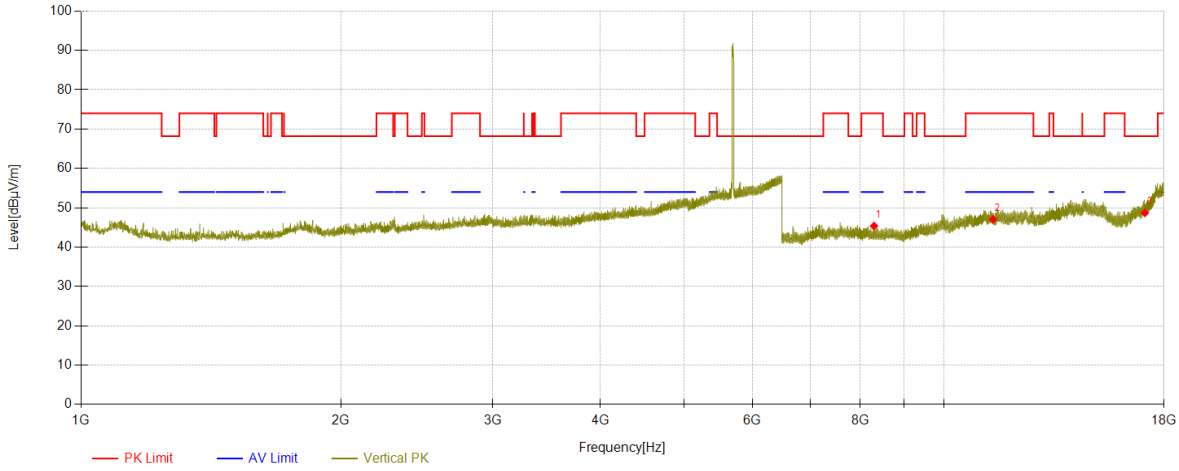
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**802.11a\_Channel 140**



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	8300.325	52.90	36.17	-43.69	45.38	74.00	28.62	135	42	Vertical
2	11400	46.17	39.68	-38.82	47.03	74.00	26.97	223	0	Vertical
3	17100	43.27	42.13	-36.71	48.69	68.20	19.51	109	306	Vertical

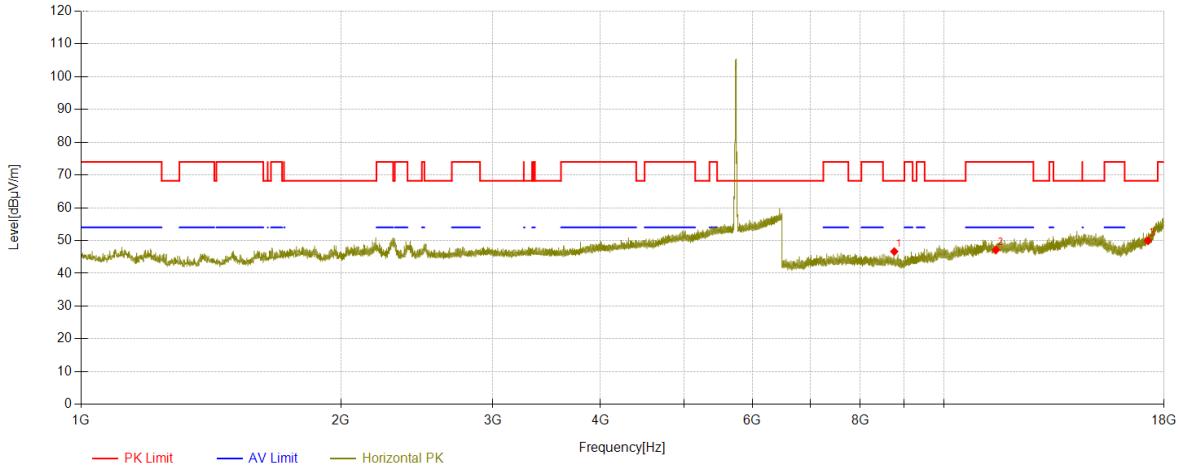


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**802.11a\_Channel 149**



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	8761.475	53.67	36.12	-43.13	46.66	68.20	21.54	364	0	Horizontal
2	11490	46.58	39.70	-39.13	47.15	74.00	26.85	155	295	Horizontal
3	17235	43.48	42.85	-36.37	49.96	68.20	18.24	338	336	Horizontal



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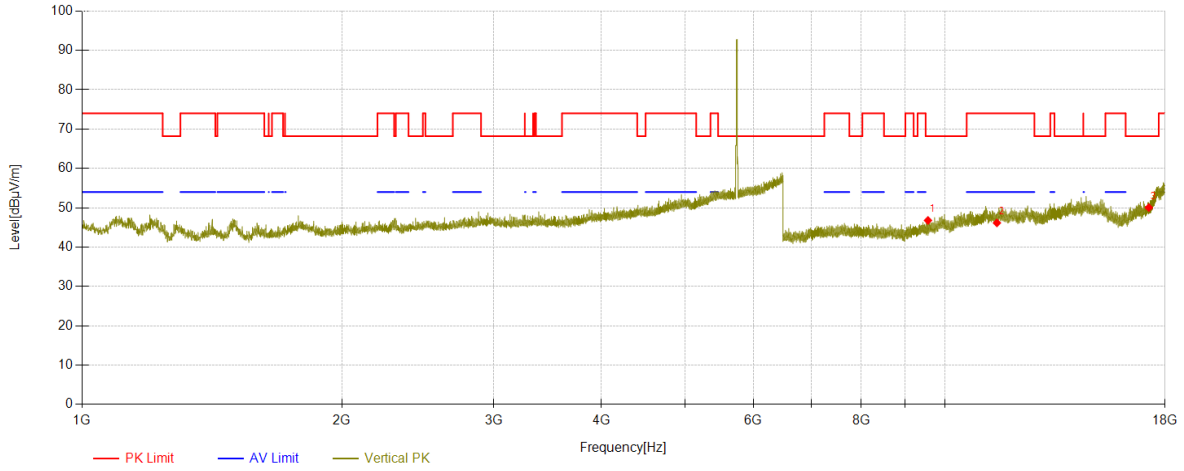




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**802.11a\_Channel 149**



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	9559.575	51.28	37.39	-41.89	46.78	68.20	21.42	122	83	Vertical
2	11490	45.58	39.70	-39.13	46.15	74.00	27.85	194	74	Vertical
3	17235	43.56	42.85	-36.37	50.04	68.20	18.16	182	338	Vertical



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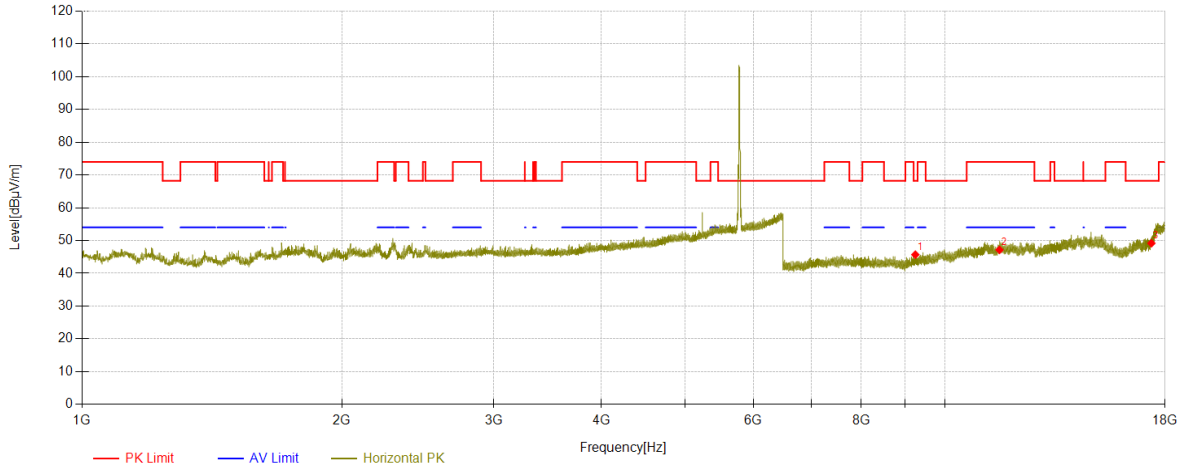
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**802.11a\_Channel 157**



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	9242.175	51.30	36.66	-42.27	45.69	68.20	22.51	259	153	Horizontal
2	11570	45.44	39.71	-38.00	47.15	74.00	26.85	185	0	Horizontal
3	17355	42.15	43.48	-36.45	49.18	68.20	19.02	245	308	Horizontal



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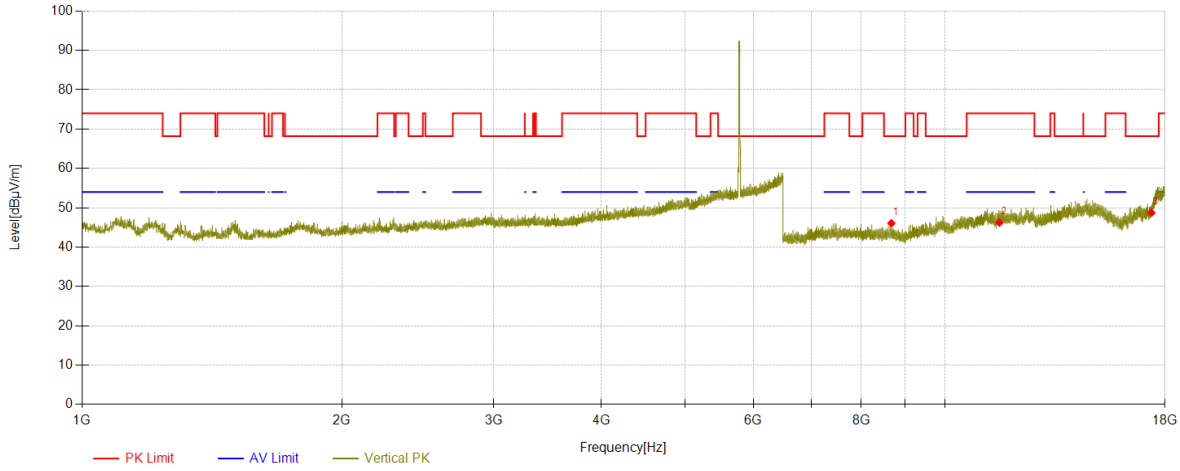




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**802.11a\_Channel 157**



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	8670.05	52.98	36.13	-43.05	46.06	68.20	22.14	336	266	Vertical
2	11570	44.53	39.71	-38.00	46.24	74.00	27.76	245	125	Vertical
3	17355	41.69	43.48	-36.45	48.72	68.20	19.48	124	235	Vertical



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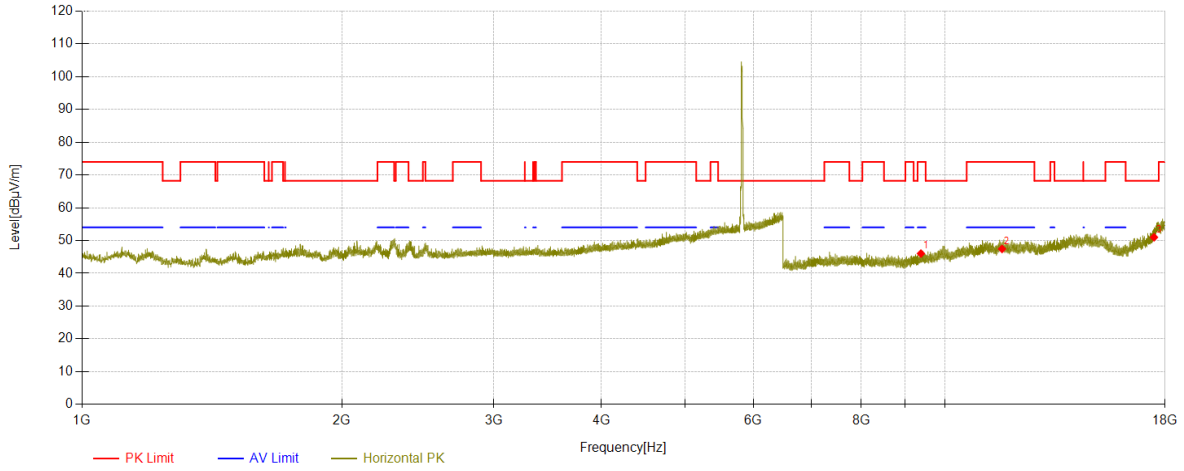
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**802.11a\_Channel 165**



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	9381.9	50.84	36.98	-41.79	46.03	74.00	27.97	293	224	Horizontal
2	11650	45.84	39.73	-38.13	47.44	74.00	26.56	106	124	Horizontal
3	17475	42.96	44.12	-36.09	50.99	68.20	17.21	229	0	Horizontal



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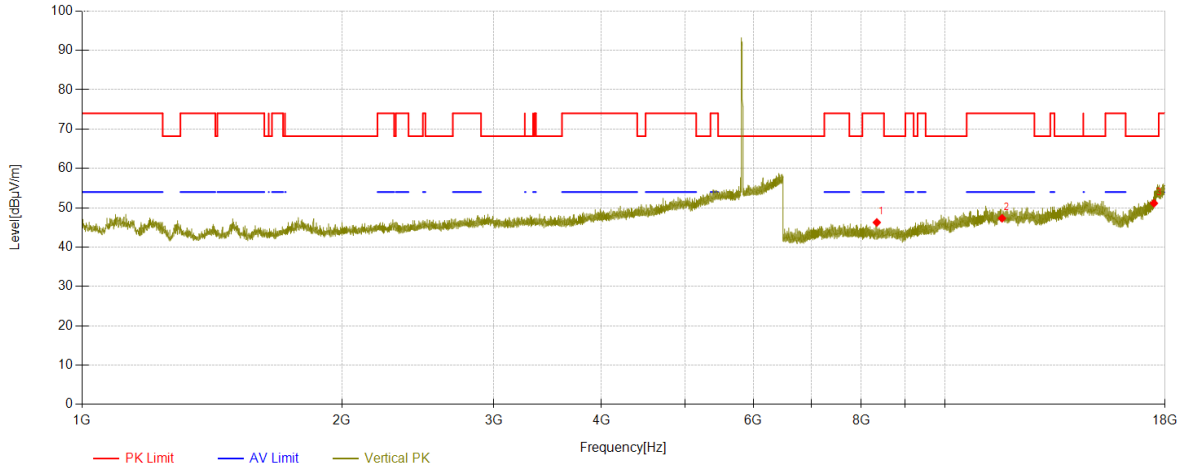
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**802.11a\_Channel 165**



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	8338.85	53.70	36.17	-43.60	46.27	74.00	27.73	354	119	Vertical
2	11650	45.73	39.73	-38.13	47.33	74.00	26.67	216	249	Vertical
3	17475	43.11	44.12	-36.09	51.14	68.20	17.06	164	218	Vertical



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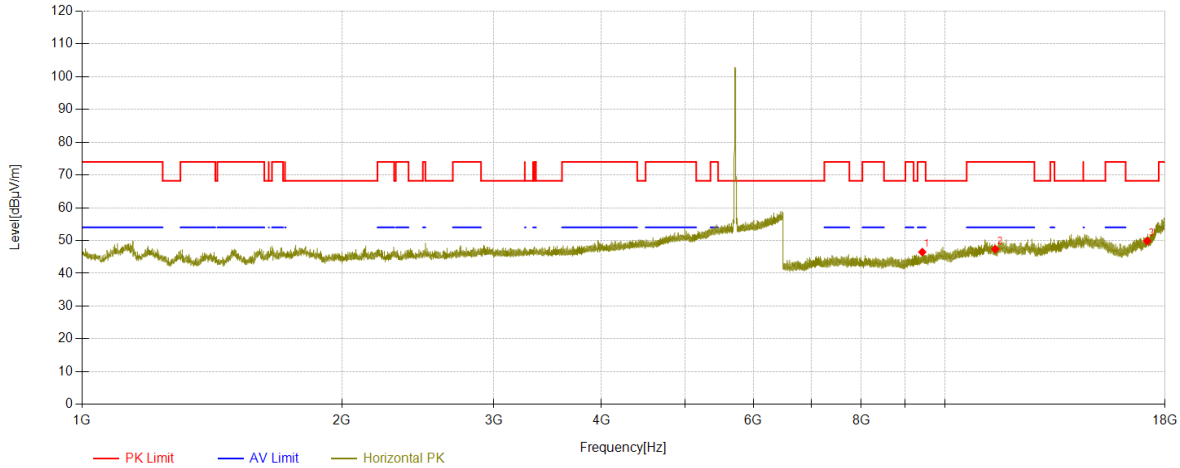
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**802.11a\_Channel 144**



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	9415.25	51.13	37.06	-41.70	46.49	74.00	27.51	173	136	Horizontal
2	11440	46.67	39.69	-38.96	47.40	74.00	26.60	357	0	Horizontal
3	17160	43.76	42.45	-36.34	49.87	68.20	18.33	288	69	Horizontal



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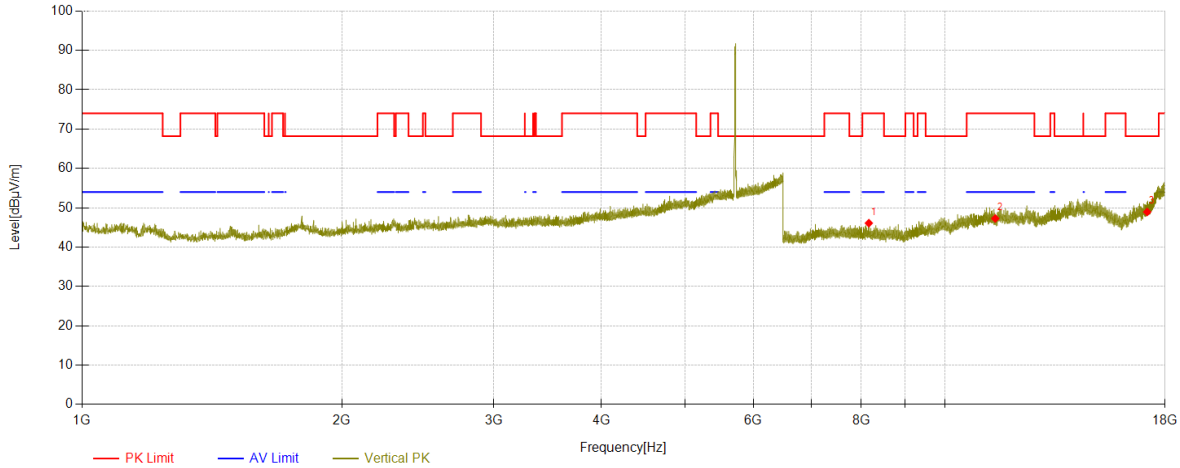
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**802.11a\_Channel 144**

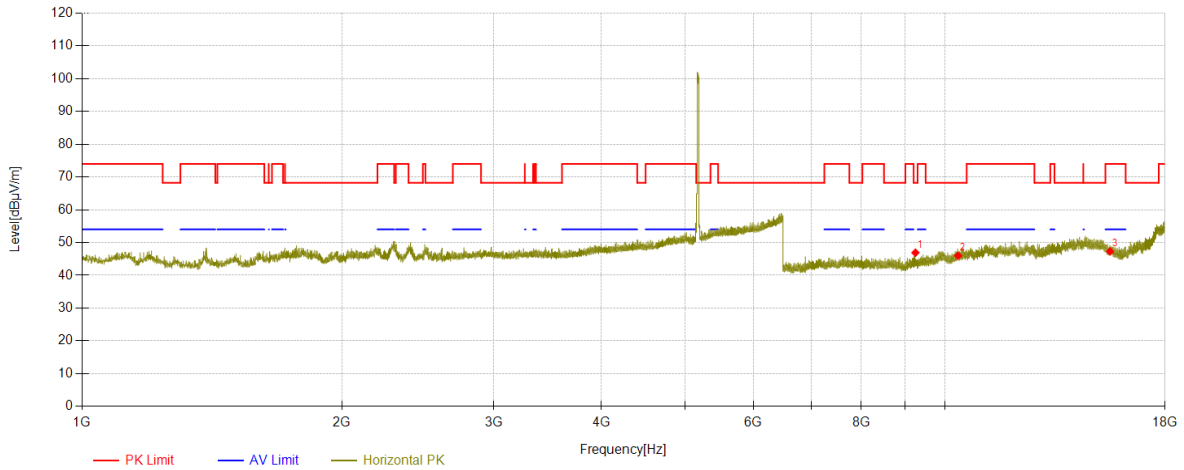


Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8164.05	53.48	36.18	-43.57	46.09	74.00	27.91	241	116	Vertical
2	11440	46.54	39.69	-38.96	47.27	74.00	26.73	142	10	Vertical
3	17160	42.83	42.45	-36.34	48.94	68.20	19.26	108	96	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	9245.05	52.51	36.66	-42.27	46.90	68.20	21.30	227	124	Horizontal
2	10360	47.52	38.83	-40.37	45.98	68.20	22.22	298	2	Horizontal
3	15540	44.88	39.76	-37.36	47.28	74.00	26.72	179	0	Horizontal


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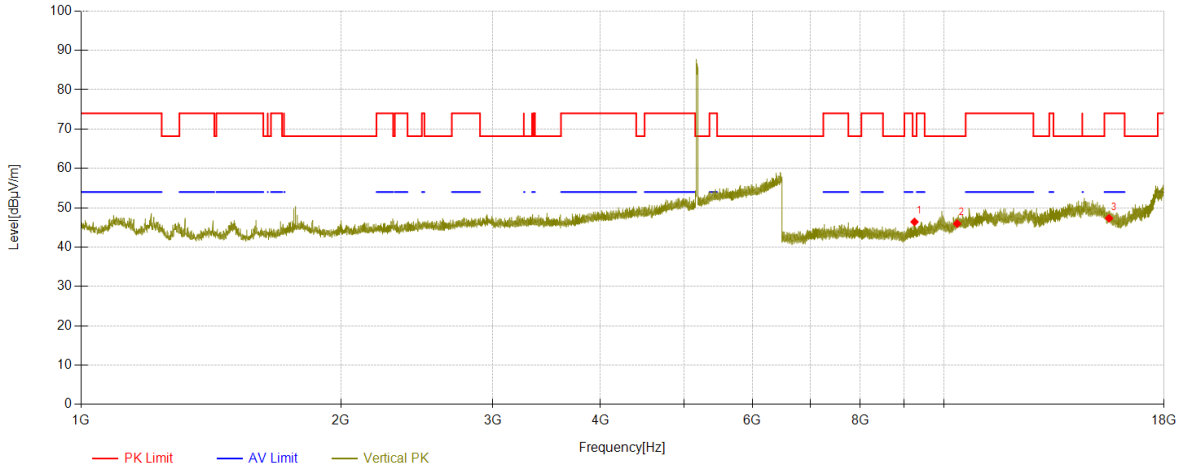




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**802.11n20\_Channel 36**



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	9247.35	52.02	36.67	-42.28	46.41	68.20	21.79	383	215	Vertical
2	10360	47.49	38.83	-40.37	45.95	68.20	22.25	272	327	Vertical
3	15540	44.94	39.76	-37.36	47.34	74.00	26.66	257	195	Vertical



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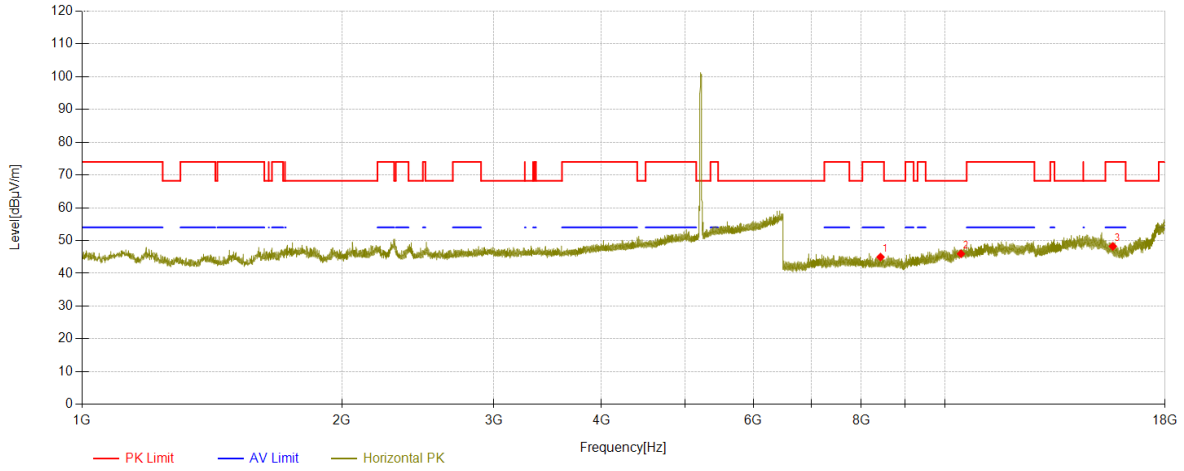
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**802.11n20\_Channel 44**



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	8422.8	52.27	36.16	-43.47	44.96	74.00	29.04	121	0	Horizontal
2	10440	47.30	38.93	-40.27	45.96	68.20	22.24	296	78	Horizontal
3	15660	46.32	39.35	-37.43	48.24	74.00	25.76	198	78	Horizontal



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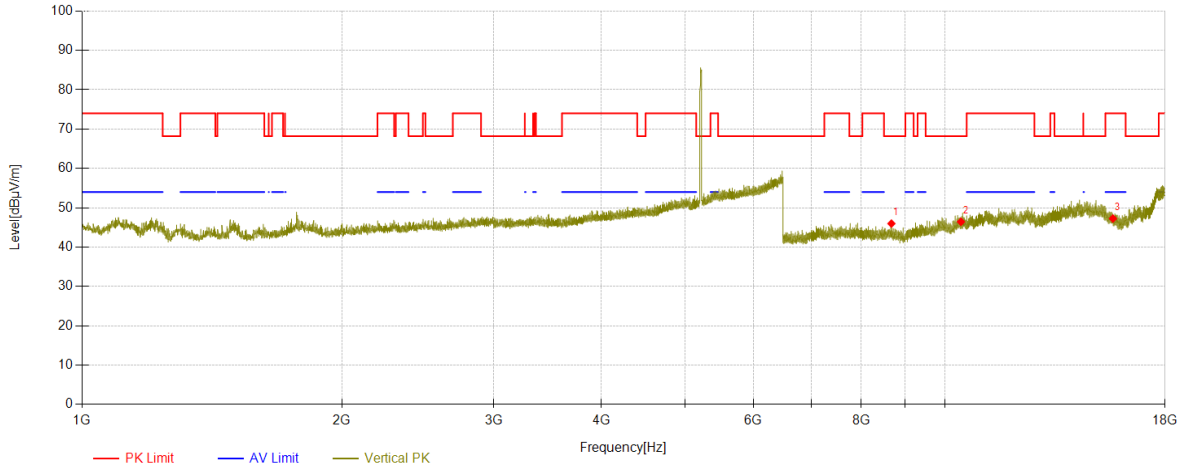
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**802.11n20\_Channel 44**



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	8671.2	52.90	36.13	-43.05	45.98	68.20	22.22	207	0	Vertical
2	10440	47.78	38.93	-40.27	46.44	68.20	21.76	154	209	Vertical
3	15660	45.34	39.35	-37.43	47.26	74.00	26.74	268	229	Vertical



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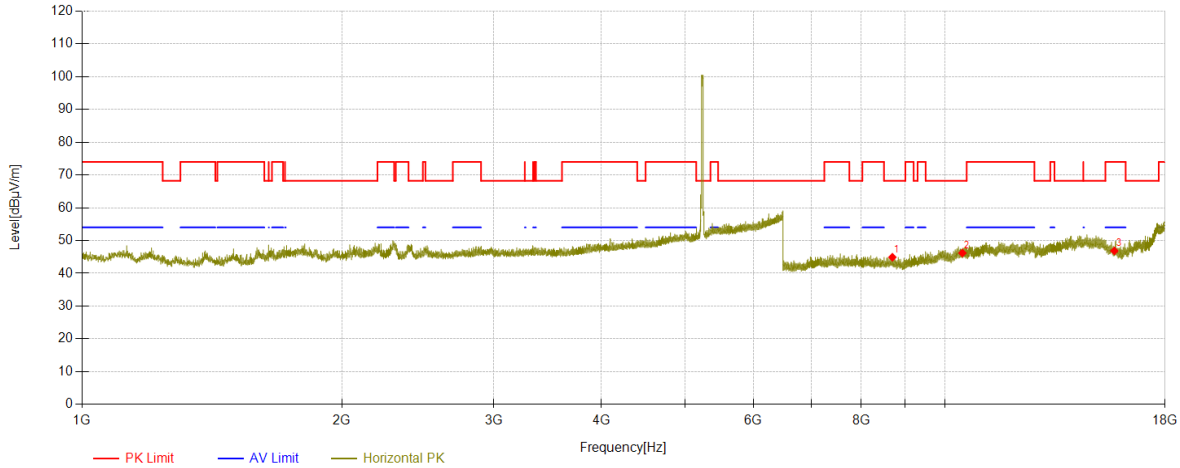
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**802.11n20\_Channel 48**



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	8693.625	51.92	36.13	-43.13	44.92	68.20	23.28	302	356	Horizontal
2	10480	47.15	38.98	-39.94	46.19	68.20	22.01	227	46	Horizontal
3	15720	45.31	39.15	-37.62	46.84	74.00	27.16	248	115	Horizontal



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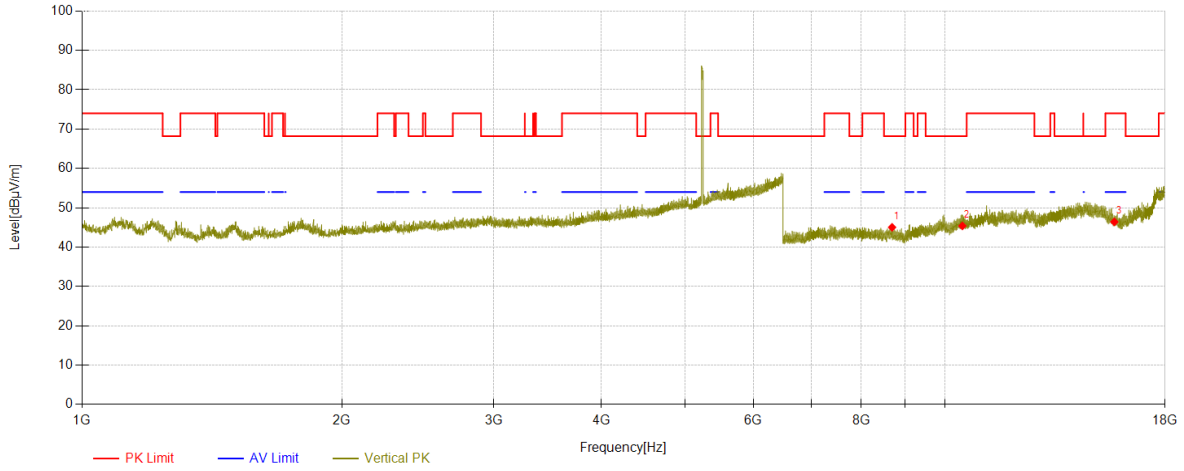
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**802.11n20\_Channel 48**

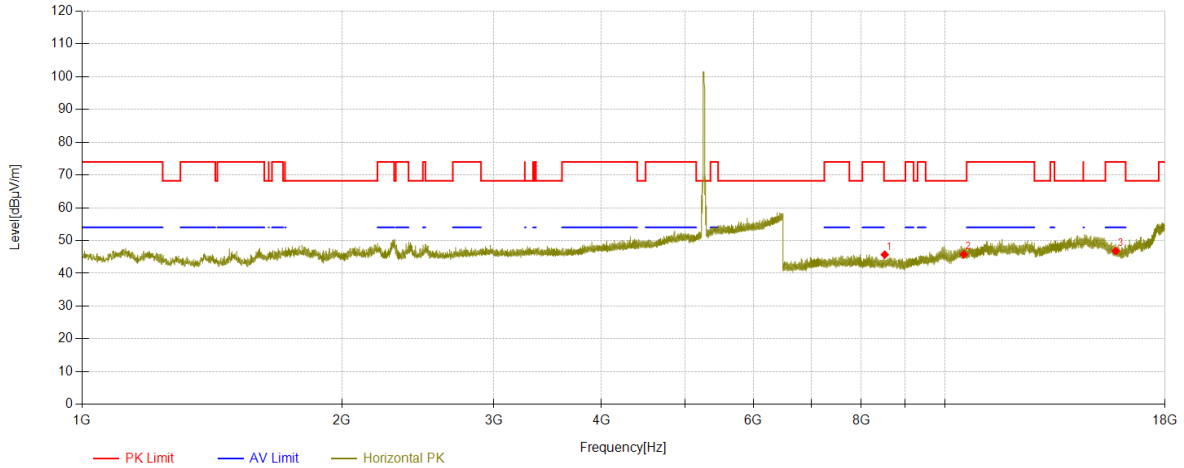


Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8686.15	52.00	36.13	-43.10	45.03	68.20	23.17	273	77	Vertical
2	10480	46.34	38.98	-39.94	45.38	68.20	22.82	151	237	Vertical
3	15720	44.89	39.15	-37.62	46.42	74.00	27.58	374	4	Vertical



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**802.11n20\_Channel 52**


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	8518.25	52.95	36.15	-43.40	45.70	68.20	22.50	158	180	Horizontal
2	10520	46.65	39.02	-39.92	45.75	68.20	22.45	125	25	Horizontal
3	15780	45.18	38.95	-37.33	46.80	74.00	27.20	206	128	Horizontal



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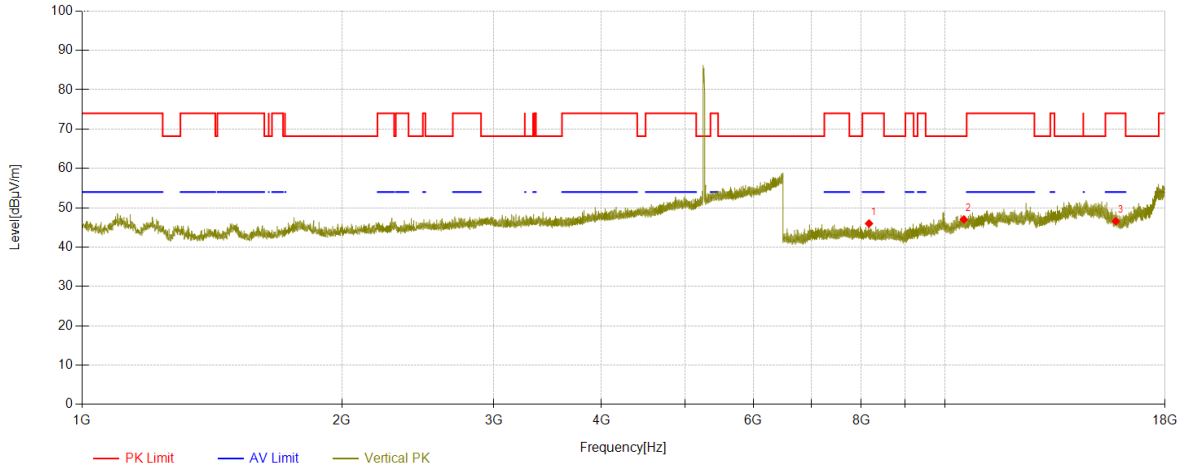




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**802.11n20\_Channel 52**



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	8167.5	53.36	36.18	-43.55	45.99	74.00	28.01	281	1	Vertical
2	10520	47.93	39.02	-39.92	47.03	68.20	21.17	143	0	Vertical
3	15780	44.97	38.95	-37.33	46.59	74.00	27.41	119	7	Vertical



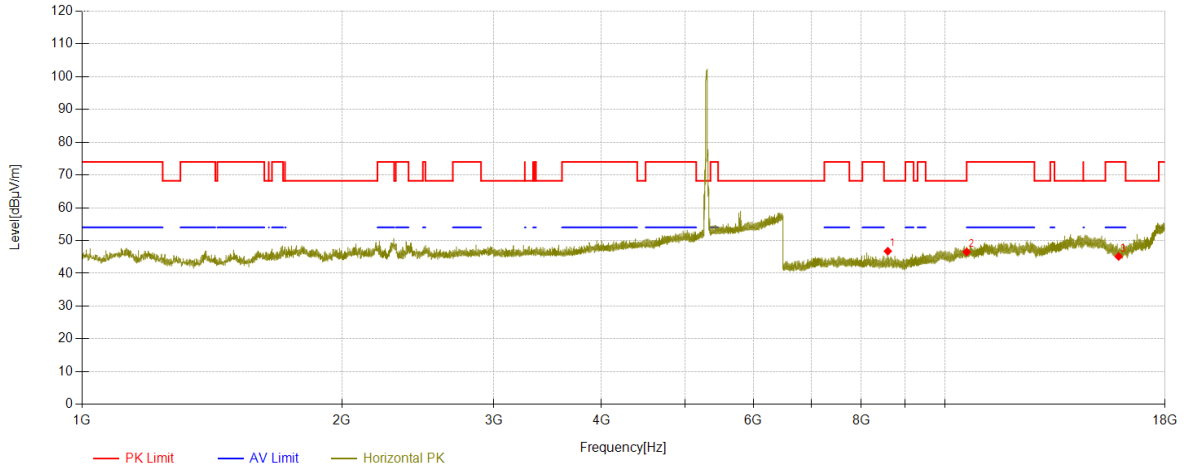
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**802.11n20\_Channel 60**



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	8587.825	53.54	36.14	-42.91	46.77	68.20	21.43	121	165	Horizontal
2	10600	47.90	39.12	-40.48	46.54	74.00	27.46	215	135	Horizontal
3	15900	44.48	38.54	-37.88	45.14	74.00	28.86	174	35	Horizontal



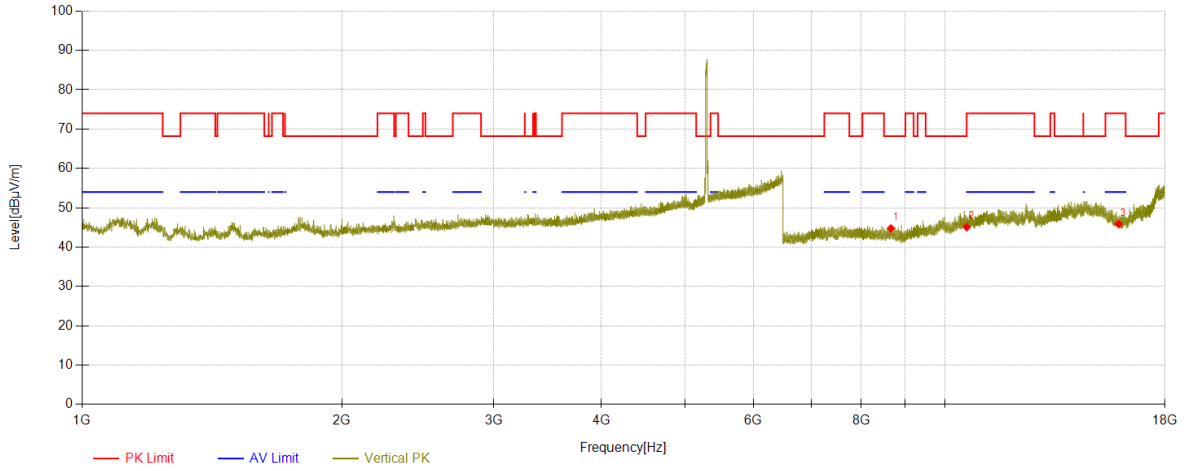
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**802.11n20\_Channel 60**



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	8659.125	51.63	36.13	-43.02	44.74	68.20	23.46	112	2	Vertical
2	10600	46.43	39.12	-40.48	45.07	74.00	28.93	141	152	Vertical
3	15900	45.21	38.54	-37.88	45.87	74.00	28.13	254	90	Vertical



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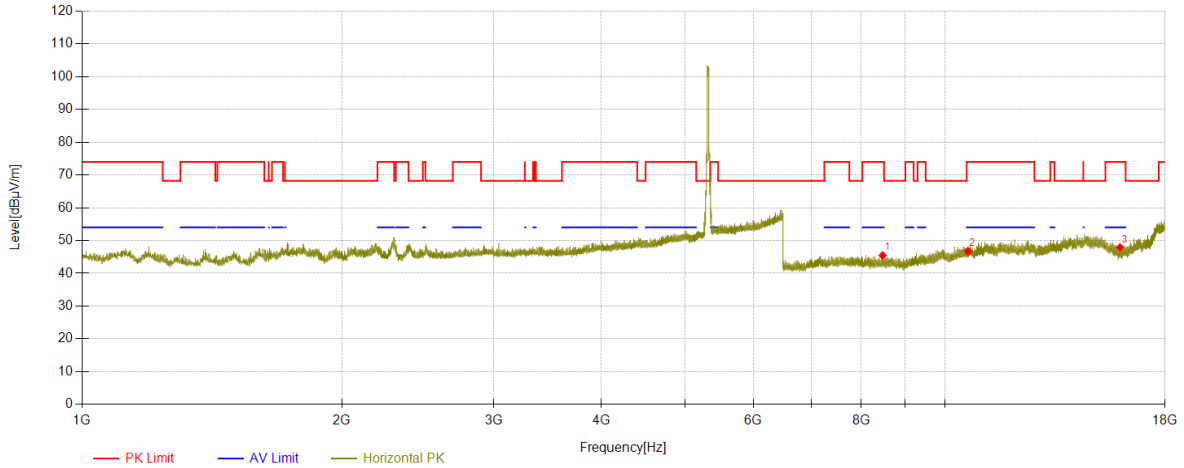
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**802.11n20\_Channel 64**



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	8470.525	52.82	36.15	-43.51	45.46	74.00	28.54	249	37	Horizontal
2	10640	47.52	39.17	-39.97	46.72	74.00	27.28	308	46	Horizontal
3	15960	47.09	38.33	-37.51	47.91	74.00	26.09	173	4	Horizontal



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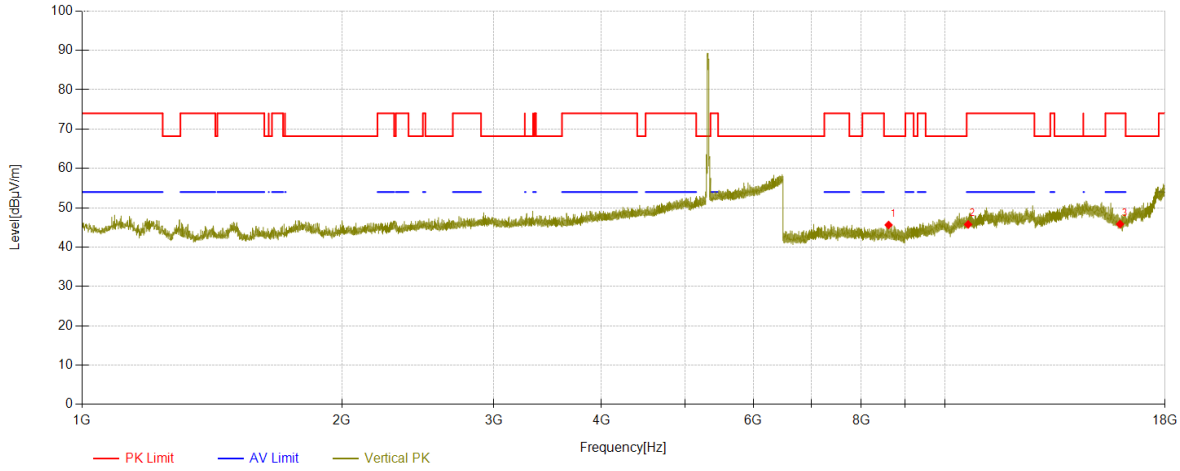
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**802.11n20\_Channel 64**



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	8606.8	52.33	36.14	-42.84	45.63	68.20	22.57	378	356	Vertical
2	10640	46.56	39.17	-39.97	45.76	74.00	28.24	136	184	Vertical
3	15960	45.02	38.33	-37.51	45.84	74.00	28.16	239	75	Vertical



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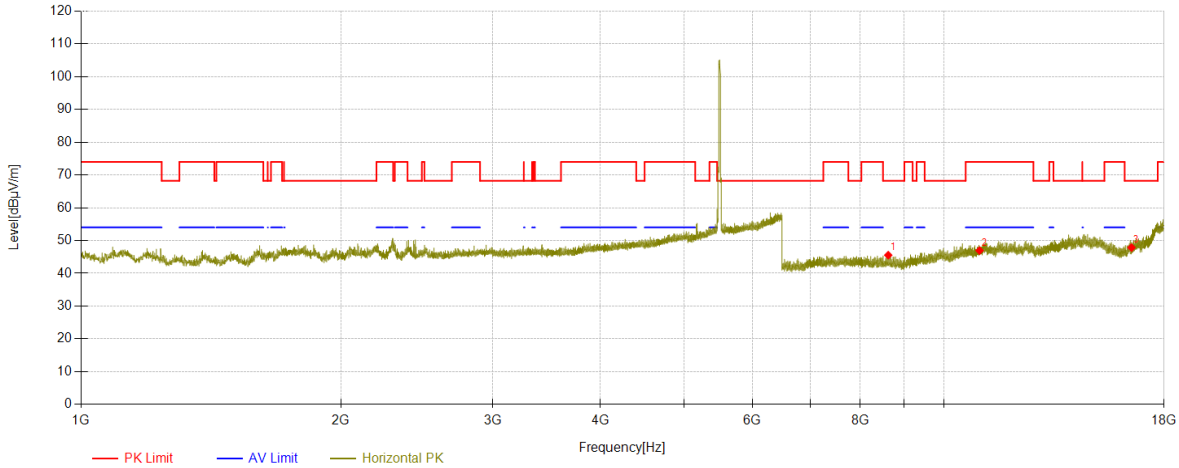
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**802.11n20\_Channel 100**



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	8620.6	52.30	36.14	-42.89	45.55	68.20	22.65	383	327	Horizontal
2	11000	46.93	39.60	-39.58	46.95	74.00	27.05	231	327	Horizontal
3	16500	45.68	39.90	-37.72	47.86	68.20	20.34	356	145	Horizontal



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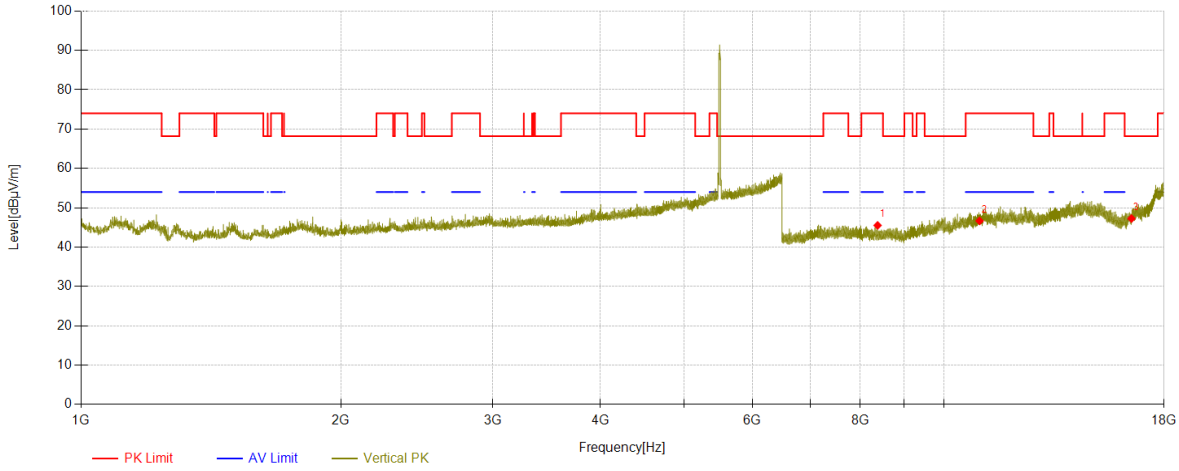




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**802.11n20\_Channel 100**



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	8379.1	52.86	36.16	-43.50	45.52	74.00	28.48	309	175	Vertical
2	11000	46.64	39.60	-39.58	46.66	74.00	27.34	176	0	Vertical
3	16500	45.08	39.90	-37.72	47.26	68.20	20.94	249	8	Vertical



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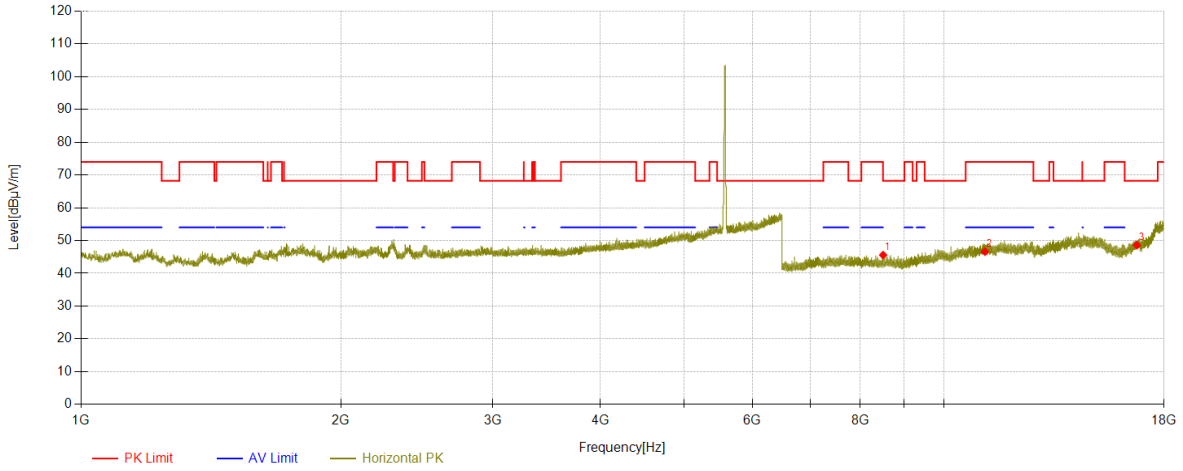
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**802.11n20\_Channel 116**



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	8504.45	52.93	36.15	-43.50	45.58	68.20	22.62	174	166	Horizontal
2	11160	45.65	39.63	-38.67	46.61	74.00	27.39	356	175	Horizontal
3	16740	44.76	40.72	-36.89	48.59	68.20	19.61	217	296	Horizontal



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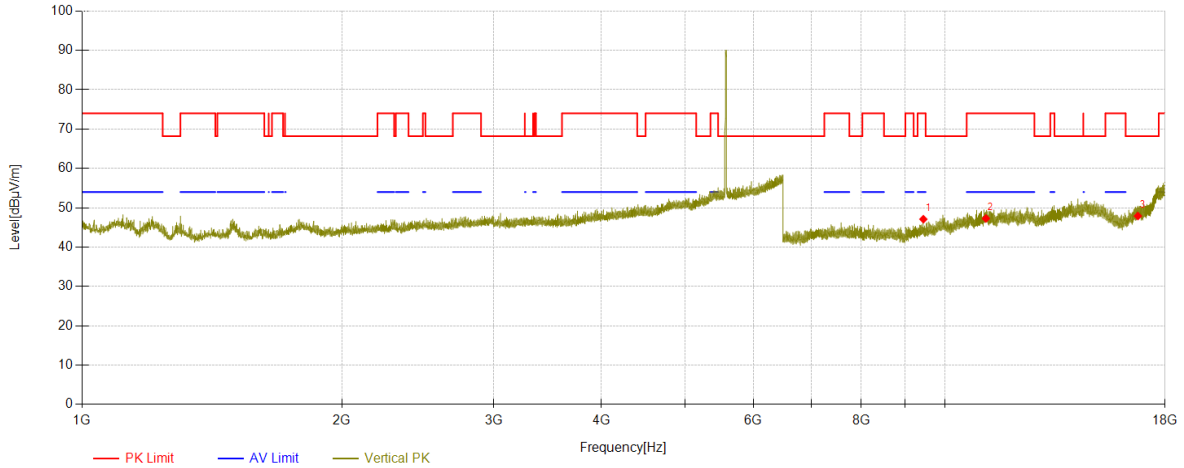
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**802.11n20\_Channel 116**



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	9442.85	51.74	37.12	-41.76	47.10	74.00	26.90	348	299	Vertical
2	11160	46.32	39.63	-38.67	47.28	74.00	26.72	195	357	Vertical
3	16740	44.07	40.72	-36.89	47.90	68.20	20.30	356	238	Vertical



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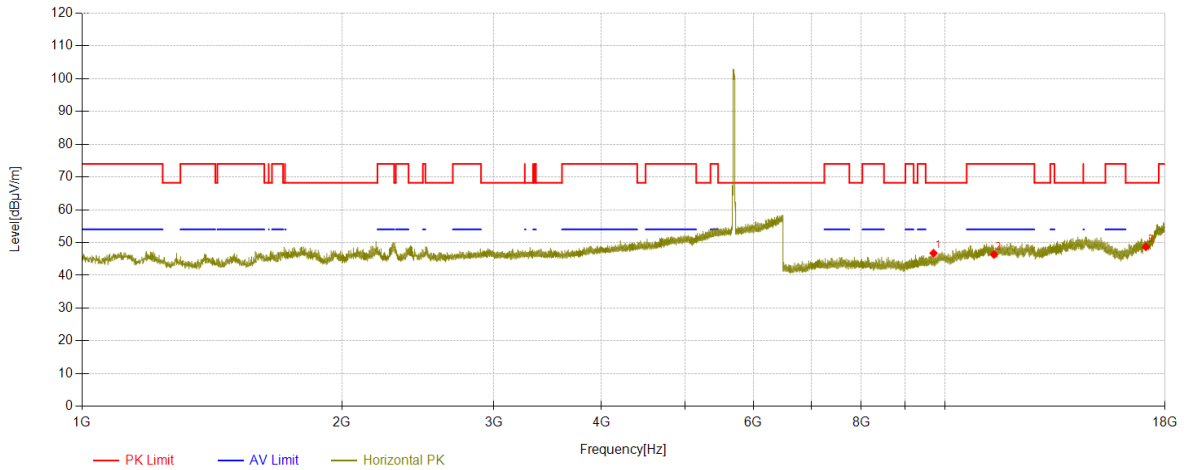
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## 802.11n20\_Channel 140



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	9703.325	50.62	37.72	-41.58	46.76	68.20	21.44	209	347	Horizontal
2	11400	45.47	39.68	-38.82	46.33	74.00	27.67	154	0	Horizontal
3	17100	43.27	42.13	-36.71	48.69	68.20	19.51	325	307	Horizontal



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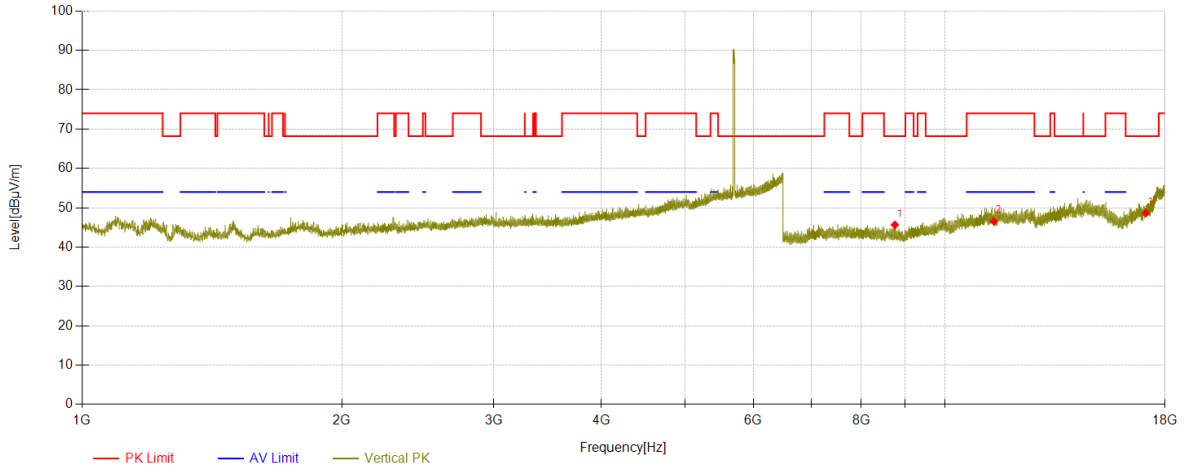
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**802.11n20\_Channel 140**



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	8751.125	52.66	36.12	-43.13	45.65	68.20	22.55	294	268	Vertical
2	11400	45.69	39.68	-38.82	46.55	74.00	27.45	322	289	Vertical
3	17100	43.21	42.13	-36.71	48.63	68.20	19.57	283	298	Vertical



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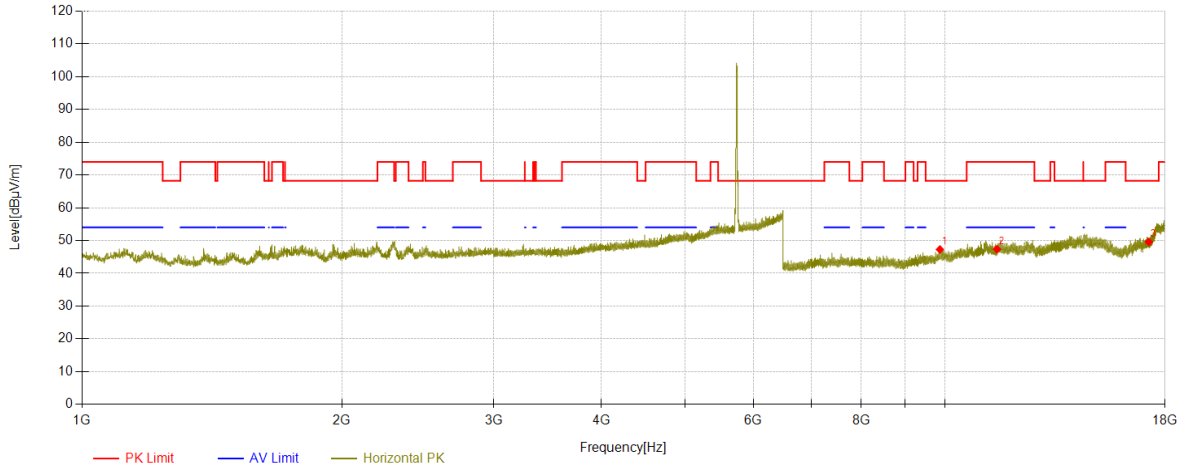
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**802.11n20\_Channel 149**



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	9868.35	50.02	38.10	-40.85	47.27	68.20	20.93	152	89	Horizontal
2	11490	46.80	39.70	-39.13	47.37	74.00	26.63	203	18	Horizontal
3	17235	43.10	42.85	-36.37	49.58	68.20	18.62	215	269	Horizontal



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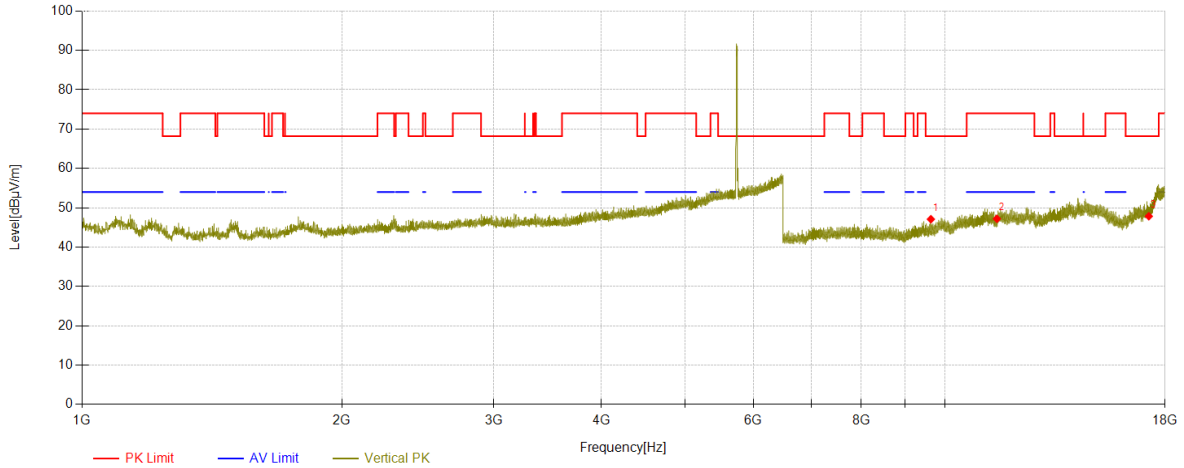




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**802.11n20\_Channel 149**



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	9634.9	51.32	37.56	-41.79	47.09	68.20	21.11	269	0	Vertical
2	11490	46.63	39.70	-39.13	47.20	74.00	26.80	195	197	Vertical
3	17235	41.36	42.85	-36.37	47.84	68.20	20.36	231	4	Vertical



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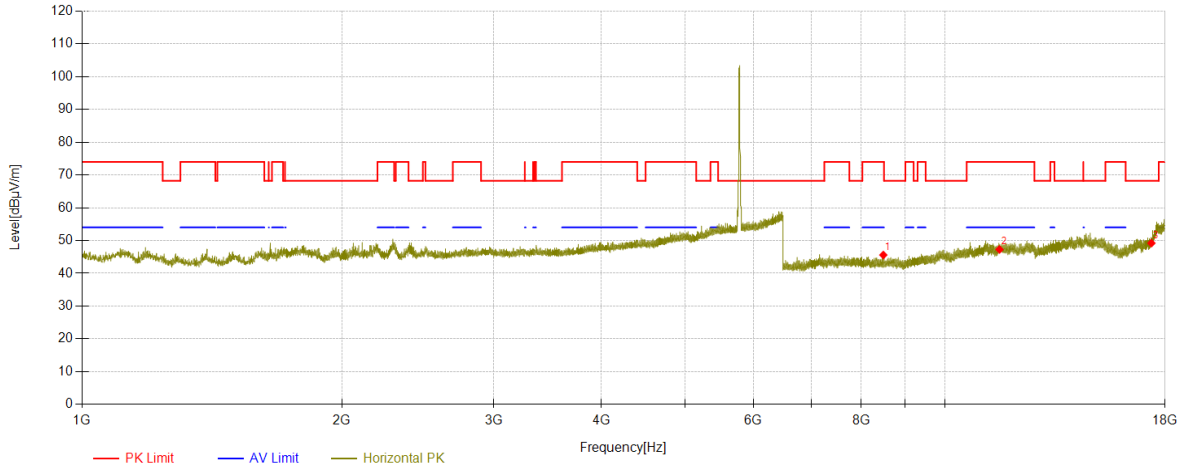
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**802.11n20\_Channel 157**



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	8486.05	52.96	36.15	-43.52	45.59	74.00	28.41	105	141	Horizontal
2	11570	45.57	39.71	-38.00	47.28	74.00	26.72	183	0	Horizontal
3	17355	42.17	43.48	-36.45	49.20	68.20	19.00	202	163	Horizontal



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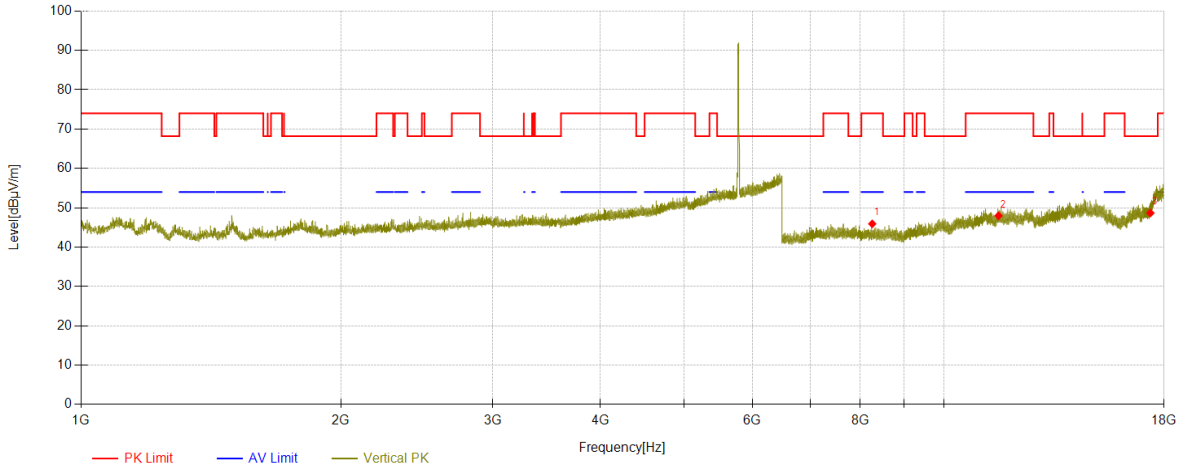
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**Shenzhen Branch**

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**802.11n20\_Channel 157**



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	8260.65	53.32	36.17	-43.58	45.91	74.00	28.09	295	95	Vertical
2	11570	46.26	39.71	-38.00	47.97	74.00	26.03	183	176	Vertical
3	17355	41.63	43.48	-36.45	48.66	68.20	19.54	208	216	Vertical



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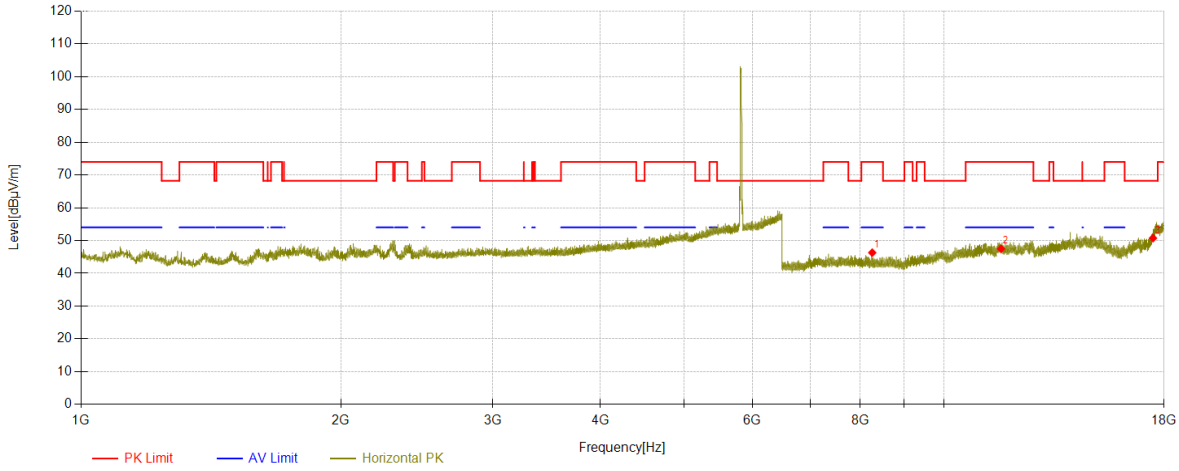
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**802.11n20\_Channel 165**



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	8260.65	53.72	36.17	-43.58	46.31	74.00	27.69	326	195	Horizontal
2	11650	45.88	39.73	-38.13	47.48	74.00	26.52	375	243	Horizontal
3	17475	42.71	44.12	-36.09	50.74	68.20	17.46	137	356	Horizontal



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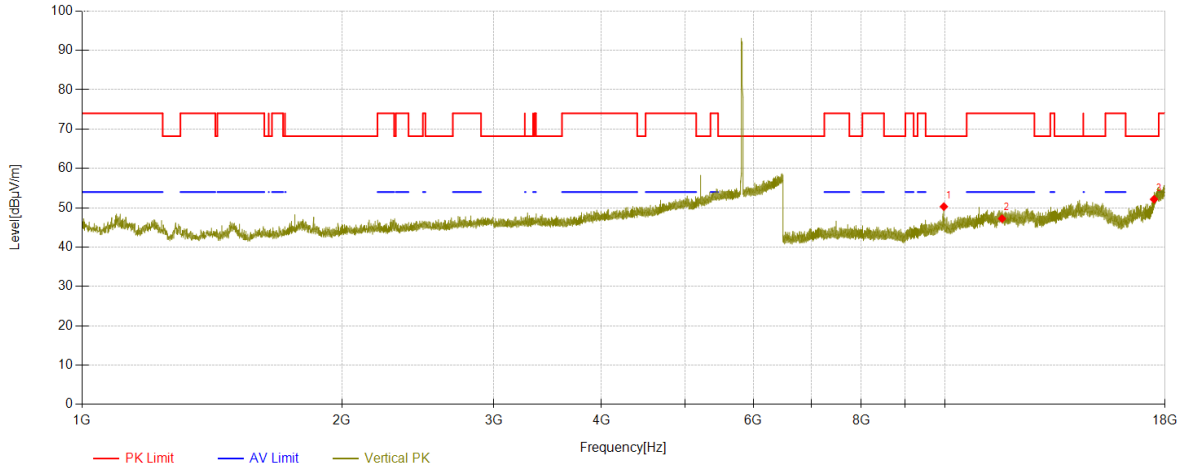
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## 802.11n20\_Channel 165



### 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	9973.575	52.92	38.34	-40.96	50.30	68.20	17.90	235	237	Vertical
2	11650	45.64	39.73	-38.13	47.24	74.00	26.76	311	216	Vertical
3	17475	44.12	44.12	-36.09	52.15	68.20	16.05	164	248	Vertical



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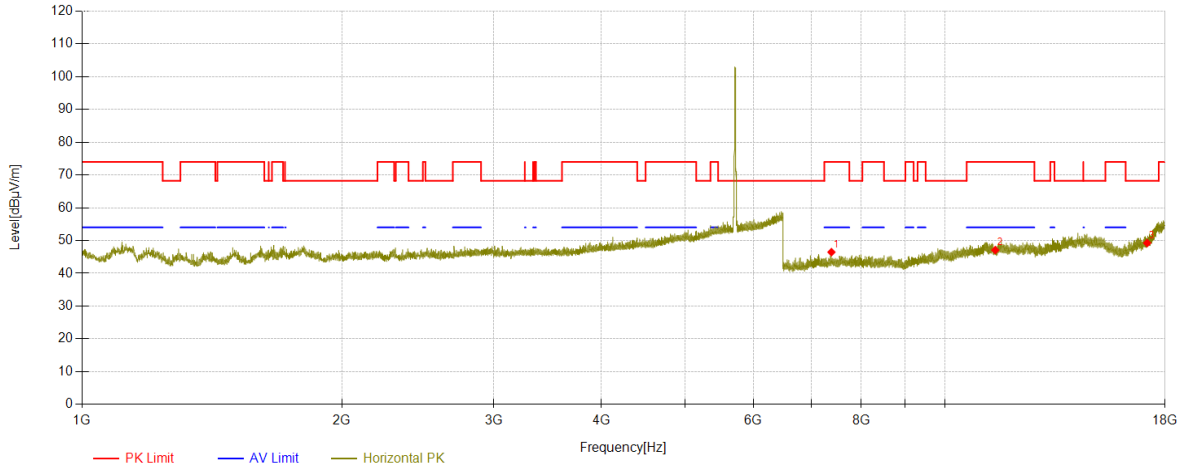
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**802.11n20\_Channel 144**



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	7388.375	54.82	36.27	-44.63	46.46	74.00	27.54	173	2	Horizontal
2	11440	46.36	39.69	-38.96	47.09	74.00	26.91	357	6	Horizontal
3	17160	43.12	42.45	-36.34	49.23	68.20	18.97	288	0	Horizontal



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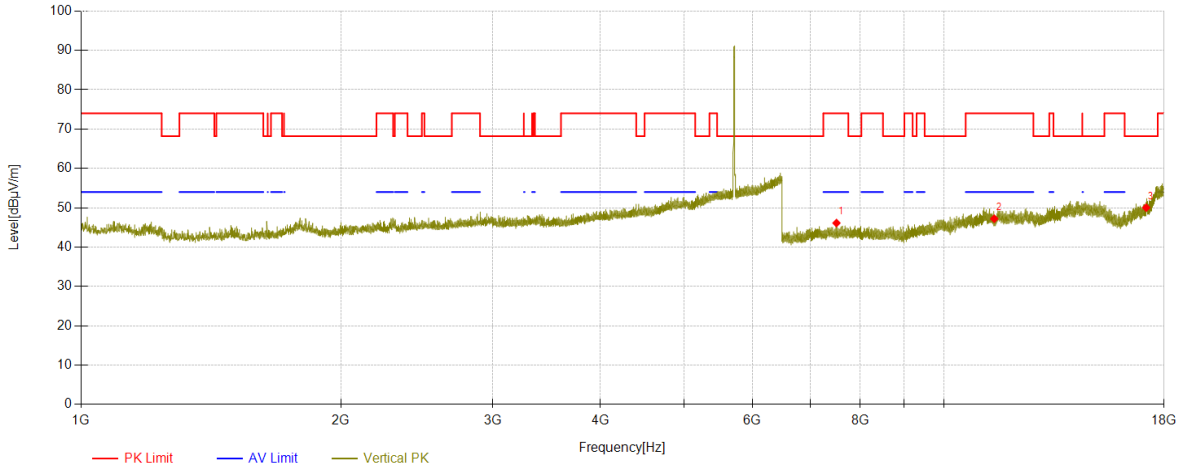




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**Shenzhen Branch**

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**802.11n20\_Channel 144**



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	7508.55	54.84	36.40	-45.12	46.12	74.00	27.88	218	1	Vertical
2	11440	46.49	39.69	-38.96	47.22	74.00	26.78	369	1	Vertical
3	17160	43.91	42.45	-36.34	50.02	68.20	18.18	233	307	Vertical



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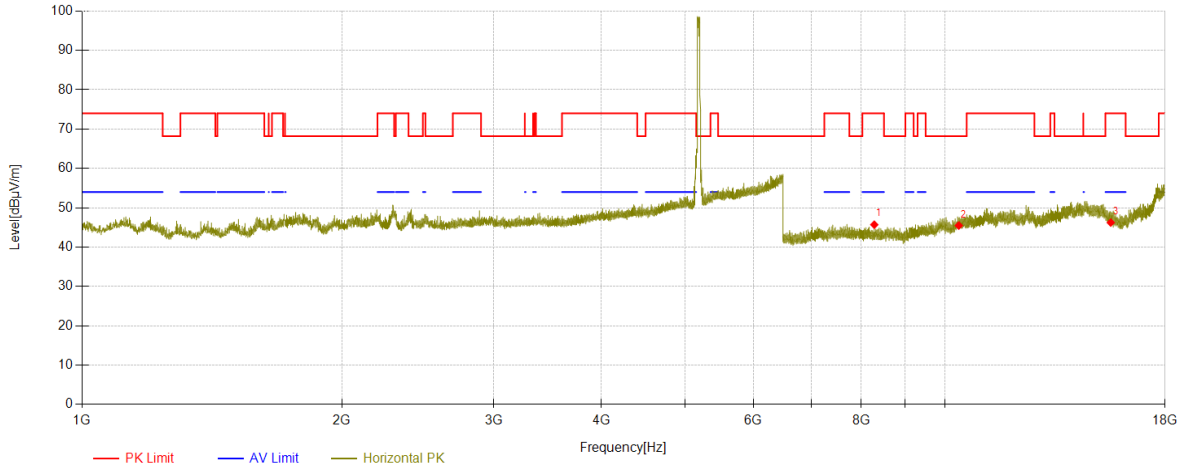
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**802.11n40\_Channel 38**



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	8283.65	53.17	36.17	-43.64	45.70	74.00	28.30	246	227	Horizontal
2	10380	47.10	38.86	-40.48	45.48	68.20	22.72	295	146	Horizontal
3	15570	43.75	39.66	-37.17	46.24	74.00	27.76	368	337	Horizontal



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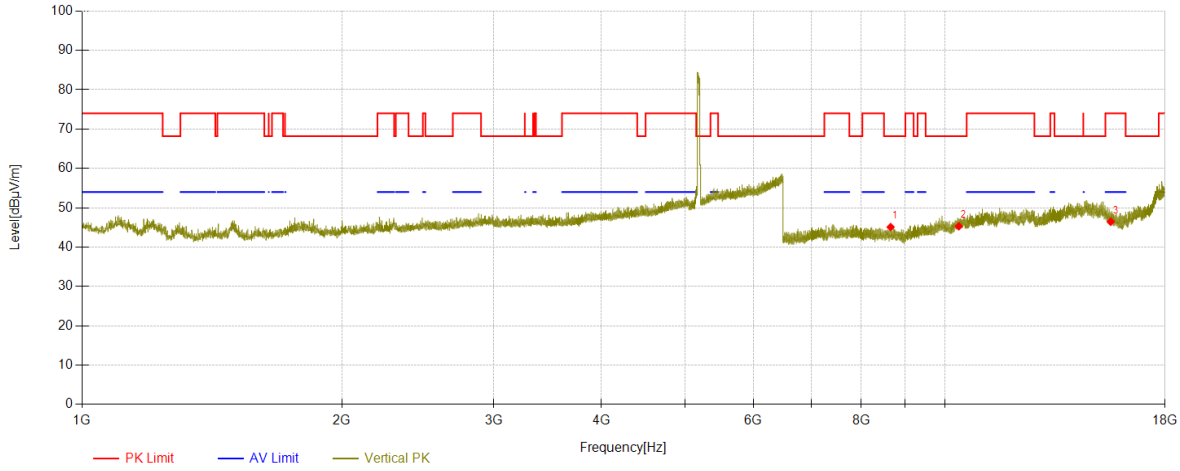
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**802.11n40\_Channel 38**



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	8652.8	51.95	36.13	-42.99	45.09	68.20	23.11	324	249	Vertical
2	10380	46.91	38.86	-40.48	45.29	68.20	22.91	251	298	Vertical
3	15570	43.96	39.66	-37.17	46.45	74.00	27.55	154	179	Vertical



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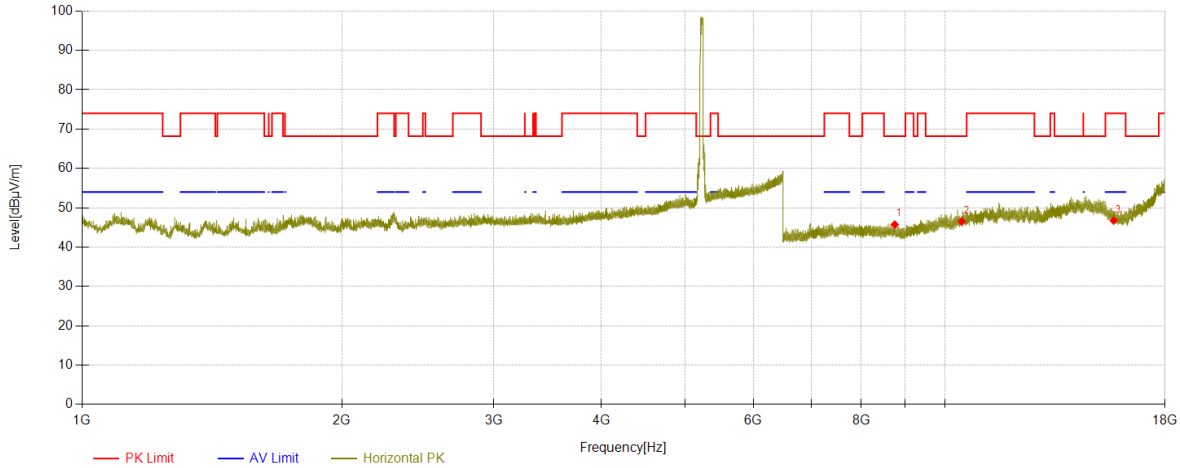
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**802.11n40\_Channel 46**



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	8748.25	52.73	36.13	-43.14	45.72	68.20	22.48	153	247	Horizontal
2	10460	47.70	38.95	-40.11	46.54	68.20	21.66	176	95	Horizontal
3	15690	45.14	39.25	-37.65	46.74	74.00	27.26	205	319	Horizontal



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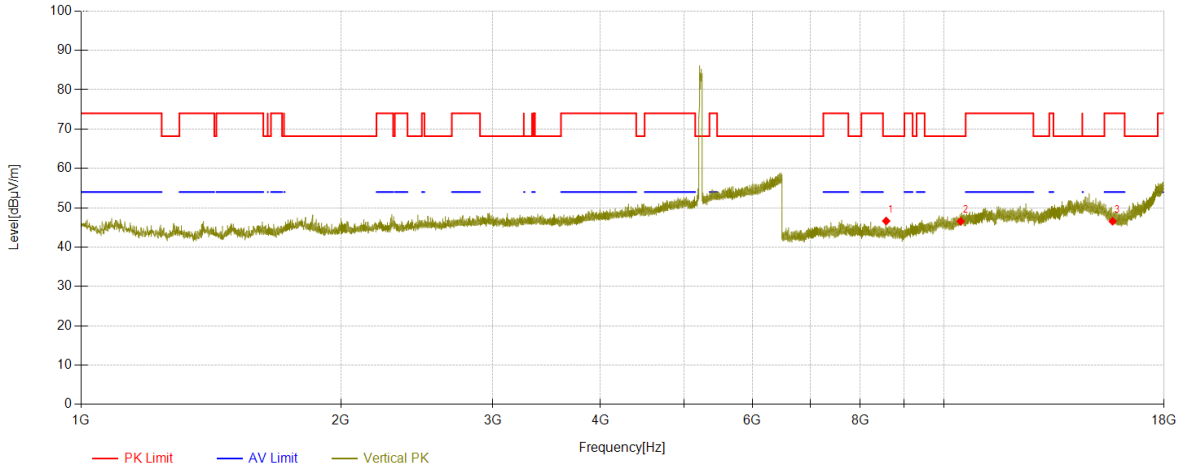
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**802.11n40\_Channel 46**



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	8573.45	53.51	36.14	-43.01	46.64	68.20	21.56	372	341	Vertical
2	10460	47.72	38.95	-40.11	46.56	68.20	21.64	163	167	Vertical
3	15690	44.98	39.25	-37.65	46.58	74.00	27.42	347	230	Vertical

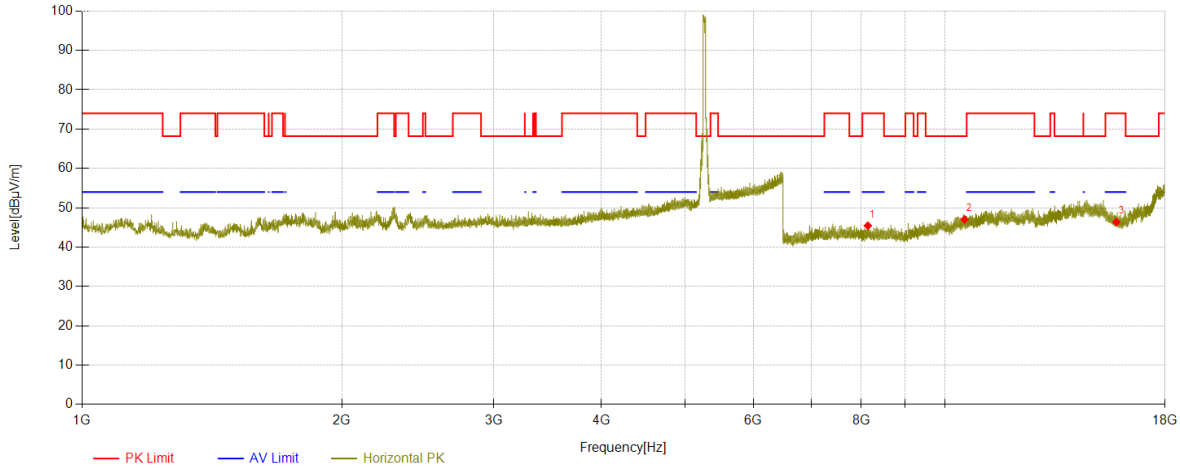


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**802.11n40\_Channel 54**



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	8141.05	52.92	36.19	-43.67	45.44	74.00	28.56	379	357	Horizontal
2	10540	48.05	39.05	-40.06	47.04	68.20	21.16	197	187	Horizontal
3	15810	44.83	38.84	-37.31	46.36	74.00	27.64	289	317	Horizontal



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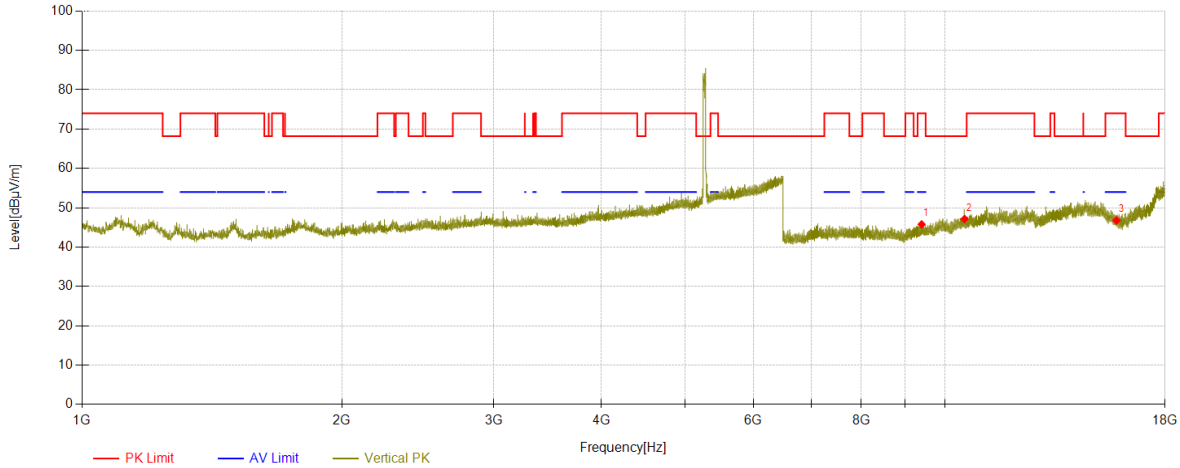




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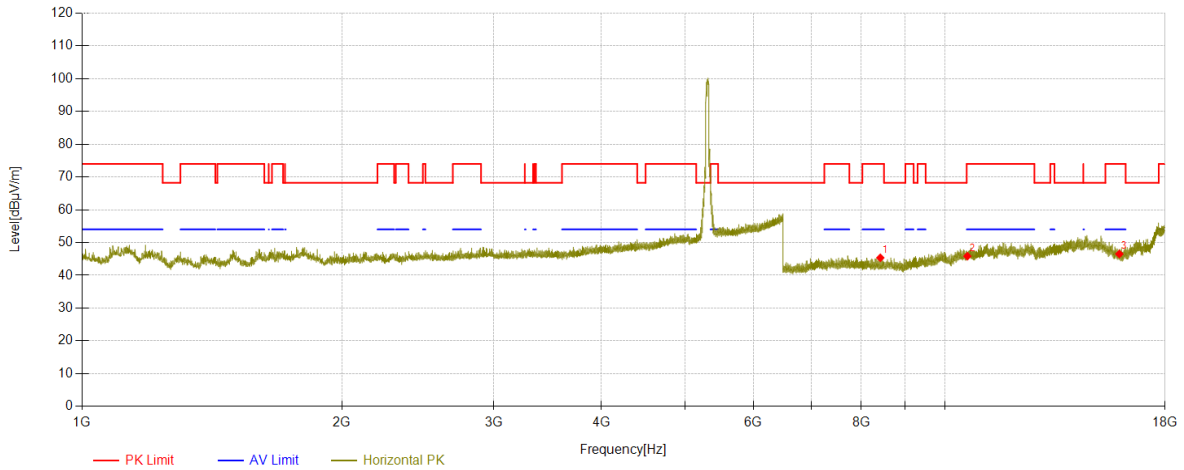


Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	9399.15	50.43	37.02	-41.67	45.78	74.00	28.22	187	76	Vertical
2	10540	48.16	39.05	-40.06	47.15	68.20	21.05	262	26	Vertical
3	15810	45.26	38.84	-37.31	46.79	74.00	27.21	213	277	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	8418.2	52.66	36.16	-43.46	45.36	74.00	28.64	322	15	Horizontal
2	10620	46.92	39.14	-40.22	45.84	74.00	28.16	218	175	Horizontal
3	15930	45.77	38.44	-37.70	46.51	74.00	27.49	241	237	Horizontal

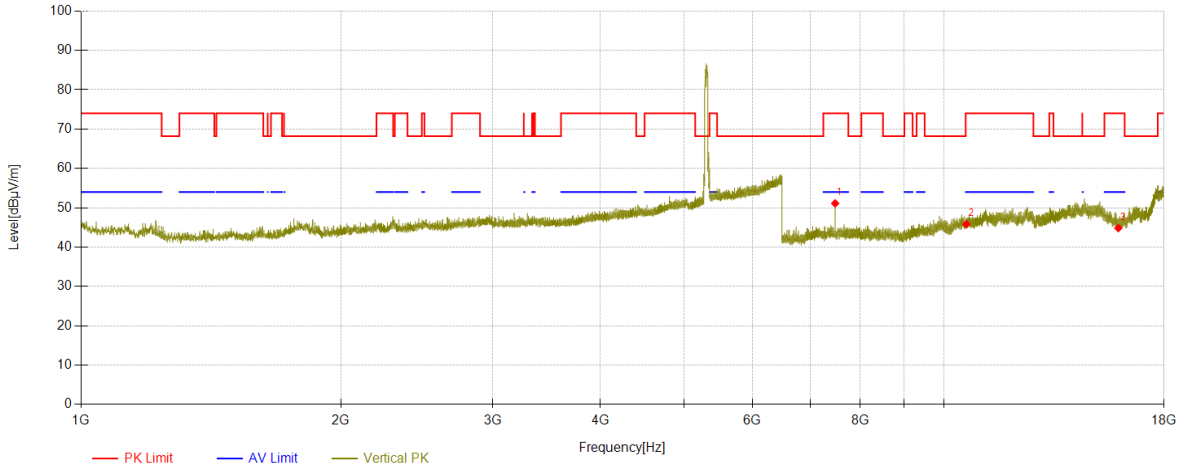




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**Shenzhen Branch**

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 Page: 232 of 330

**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	7482.675	59.82	36.38	-45.08	51.12	74.00	22.88	232	81	Vertical
2	10620	46.91	39.14	-40.22	45.83	74.00	28.17	278	347	Vertical
3	15930	44.10	38.44	-37.70	44.84	74.00	29.16	112	169	Vertical



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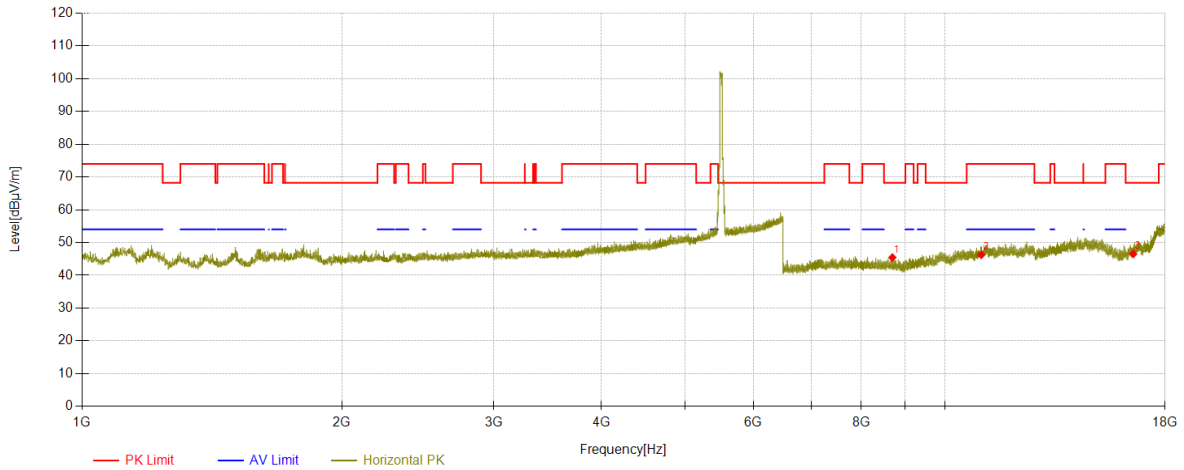
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## 802.11n40\_Channel 102



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	8693.625	52.44	36.13	-43.13	45.44	68.20	22.76	326	348	Horizontal
2	11020	46.09	39.60	-39.45	46.24	74.00	27.76	269	52	Horizontal
3	16530	43.87	40.00	-37.37	46.50	68.20	21.70	253	134	Horizontal



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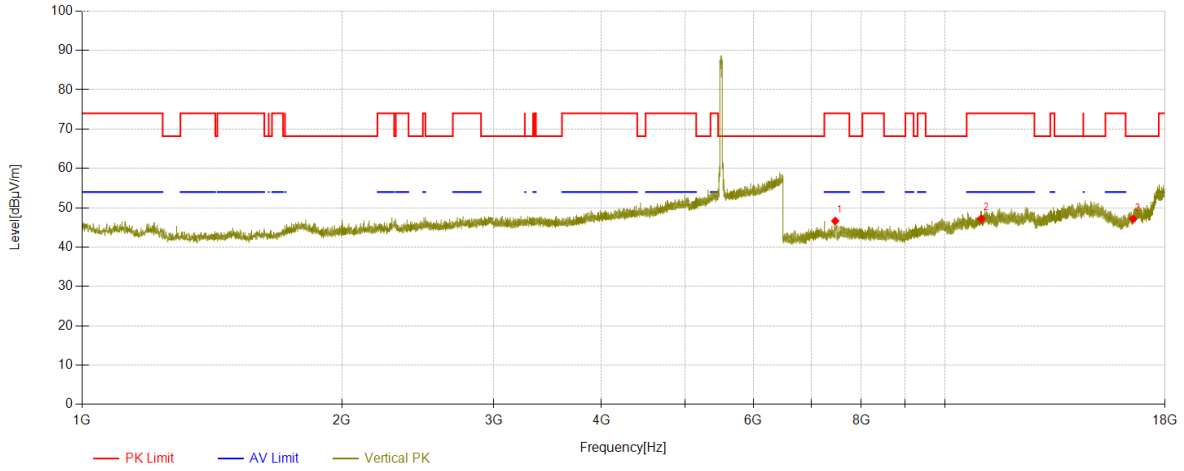
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**802.11n40\_Channel 102**



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	7463.7	55.24	36.36	-44.95	46.65	74.00	27.35	261	95	Vertical
2	11020	47.09	39.60	-39.45	47.24	74.00	26.76	272	328	Vertical
3	16530	44.52	40.00	-37.37	47.15	68.20	21.05	298	286	Vertical

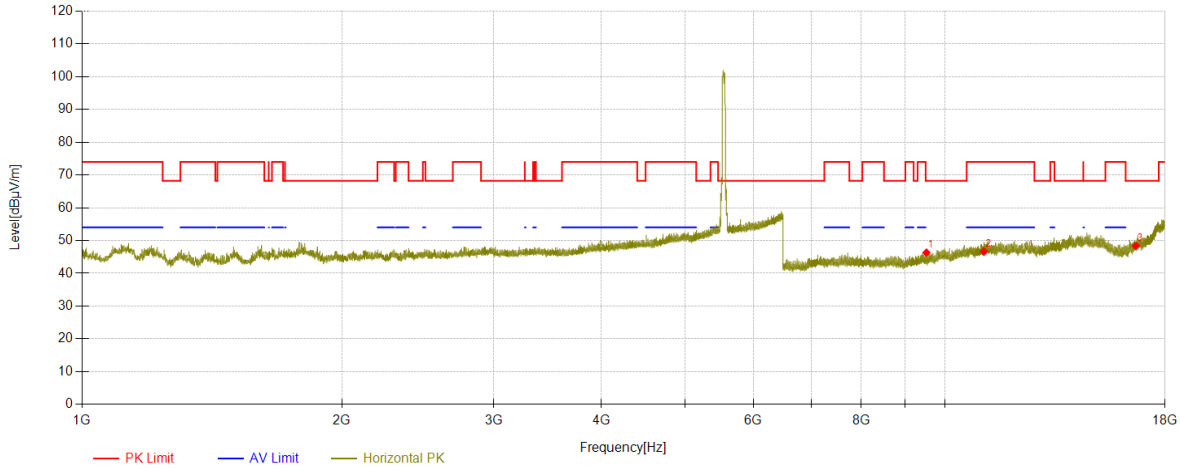


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**802.11n40\_Channel 110**



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	9520.475	50.89	37.30	-41.89	46.30	68.20	21.90	307	224	Horizontal
2	11100	45.95	39.62	-38.94	46.63	74.00	27.37	378	356	Horizontal
3	16650	44.73	40.41	-36.76	48.38	68.20	19.82	271	267	Horizontal



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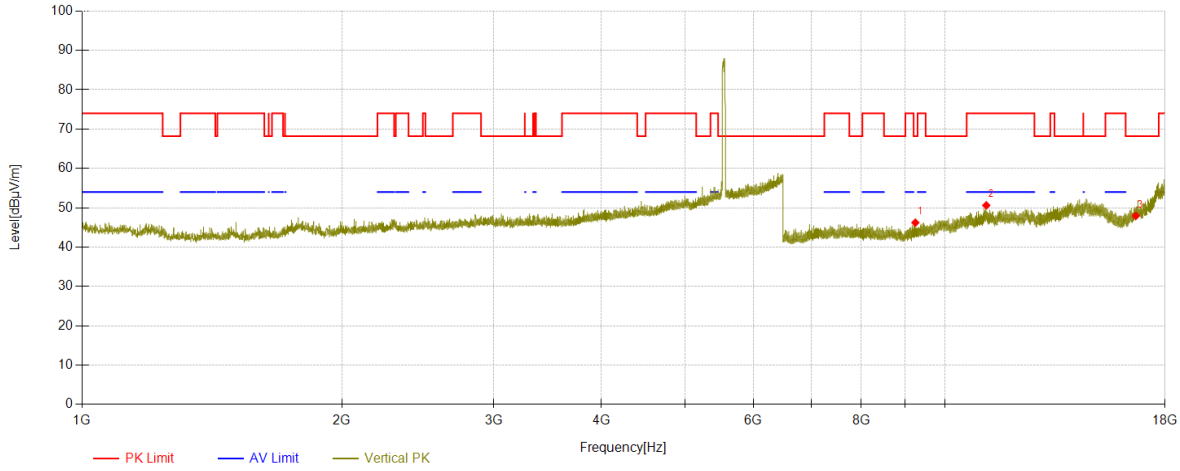




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**Shenzhen Branch**

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**802.11n40\_Channel 110**



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	9243.325	51.83	36.66	-42.27	46.22	68.20	21.98	179	259	Vertical
2	11168.425	49.60	39.63	-38.63	50.60	74.00	23.40	253	328	Vertical
3	16650	44.30	40.41	-36.76	47.95	68.20	20.25	158	0	Vertical



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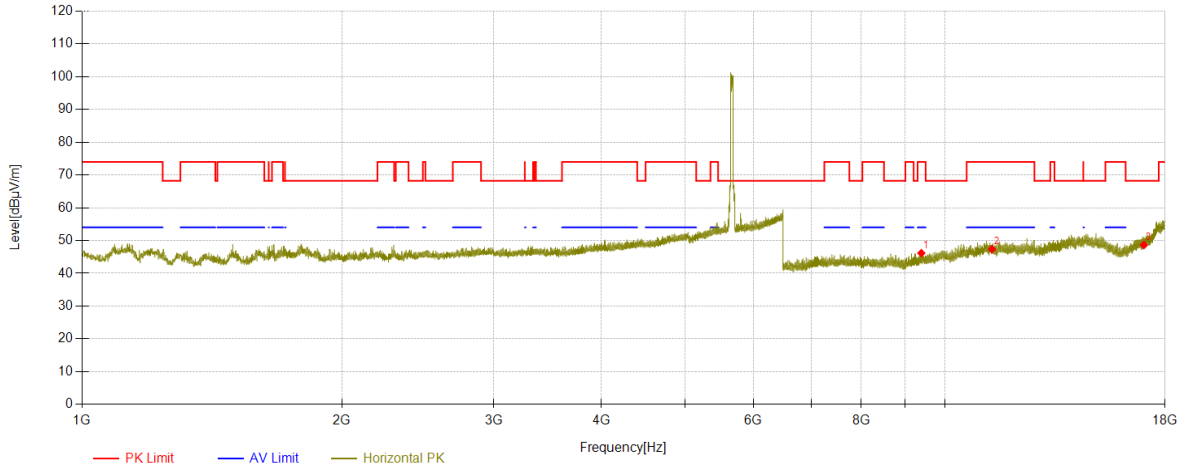
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**Shenzhen Branch**

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**802.11n40\_Channel 134**



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	9391.1	50.89	37.00	-41.72	46.17	74.00	27.83	318	284	Horizontal
2	11340	46.78	39.67	-39.07	47.38	74.00	26.62	137	144	Horizontal
3	17010	43.24	41.66	-36.25	48.65	68.20	19.55	344	42	Horizontal



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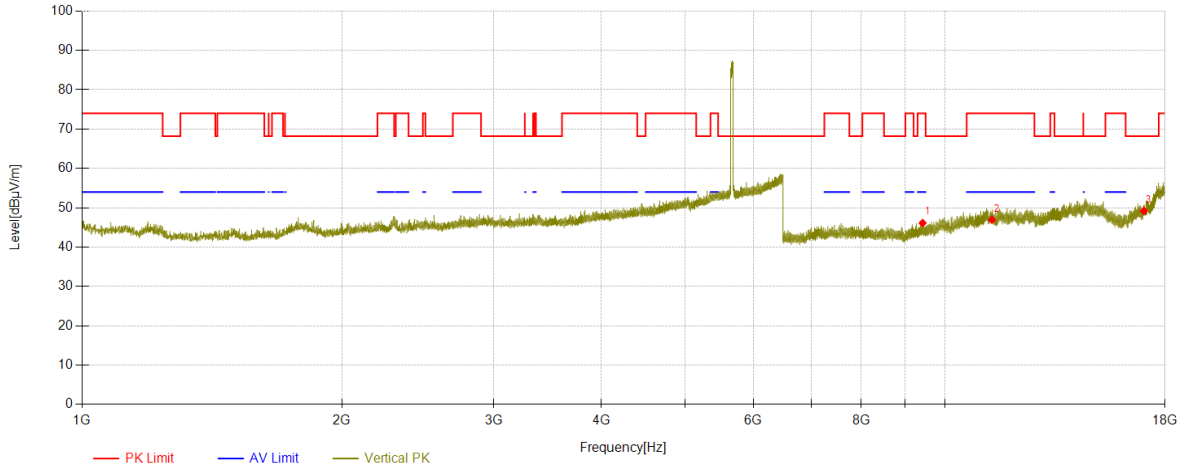
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**Shenzhen Branch**

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**802.11n40\_Channel 134**



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	9424.45	50.76	37.08	-41.72	46.12	74.00	27.88	144	0	Vertical
2	11340	46.34	39.67	-39.07	46.94	74.00	27.06	345	108	Vertical
3	17010	43.78	41.66	-36.25	49.19	68.20	19.01	206	317	Vertical



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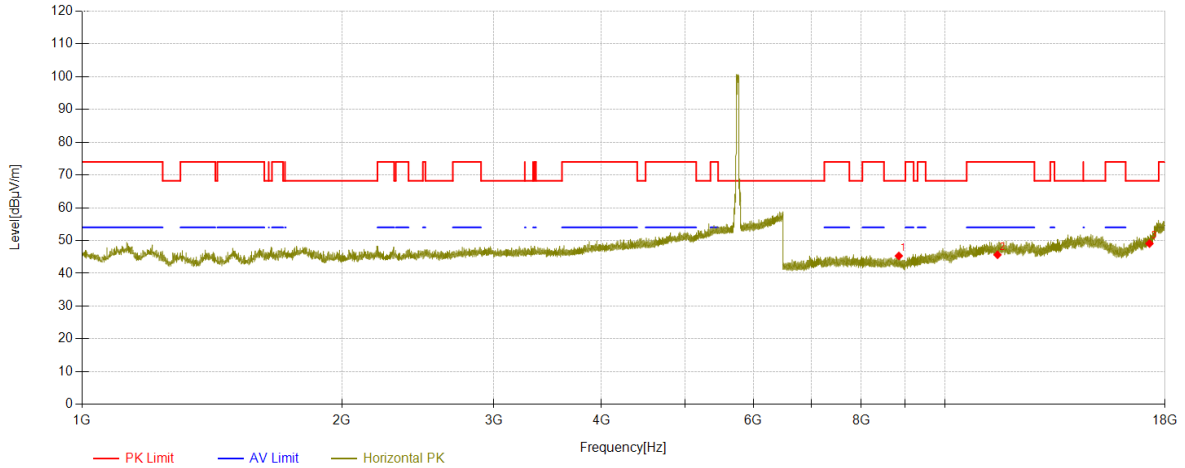
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**802.11n40\_Channel 151**



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	8844.275	52.38	36.12	-43.18	45.32	68.20	22.88	209	317	Horizontal
2	11510	44.94	39.70	-38.99	45.65	74.00	28.35	126	1	Horizontal
3	17265	42.68	43.01	-36.61	49.08	68.20	19.12	304	246	Horizontal



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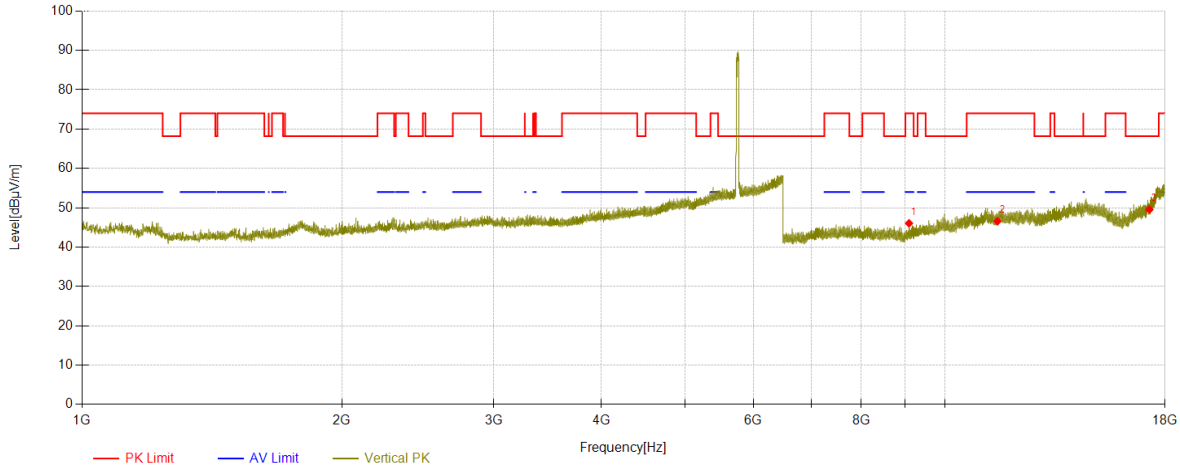
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**802.11n40\_Channel 151**



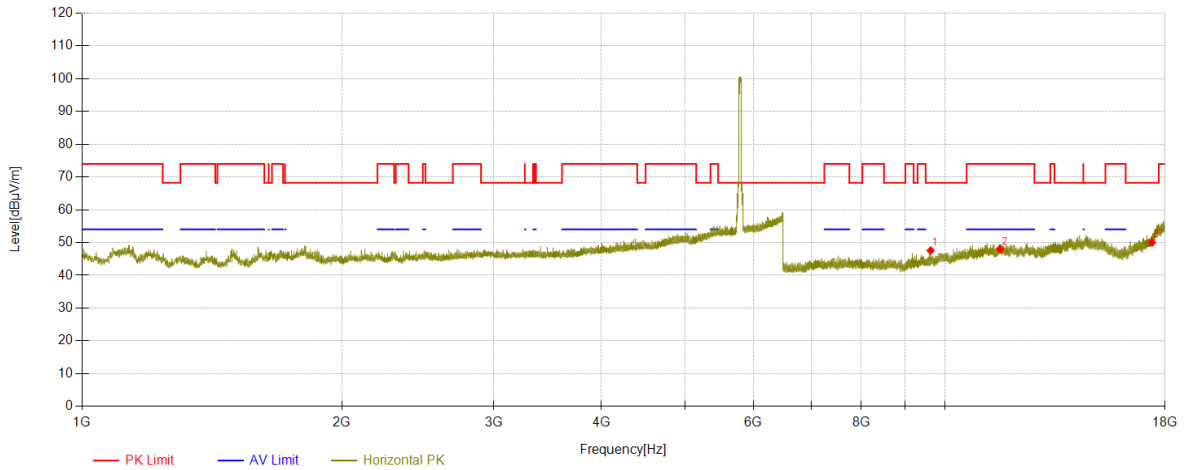
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	9088.65	52.14	36.30	-42.40	46.04	74.00	27.96	195	357	Vertical
2	11510	45.85	39.70	-38.99	46.56	74.00	27.44	234	357	Vertical
3	17265	43.14	43.01	-36.61	49.54	68.20	18.66	366	1	Vertical



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**802.11n40\_Channel 159**


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	9627.425	51.84	37.54	-41.81	47.57	68.20	20.63	123	187	Horizontal
2	11590	45.92	39.72	-37.67	47.97	74.00	26.03	182	90	Horizontal
3	17385	42.60	43.64	-36.22	50.02	68.20	18.18	135	0	Horizontal


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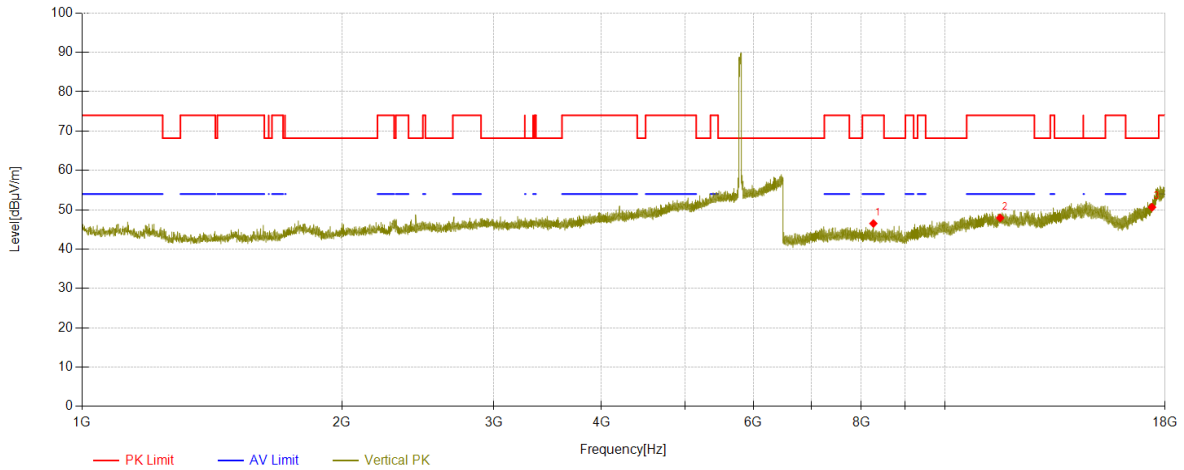




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## 802.11n40\_Channel 159



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	8264.1	53.93	36.17	-43.59	46.51	74.00	27.49	253	245	Vertical
2	11590	45.88	39.72	-37.67	47.93	74.00	26.07	256	151	Vertical
3	17385	43.22	43.64	-36.22	50.64	68.20	17.56	208	80	Vertical



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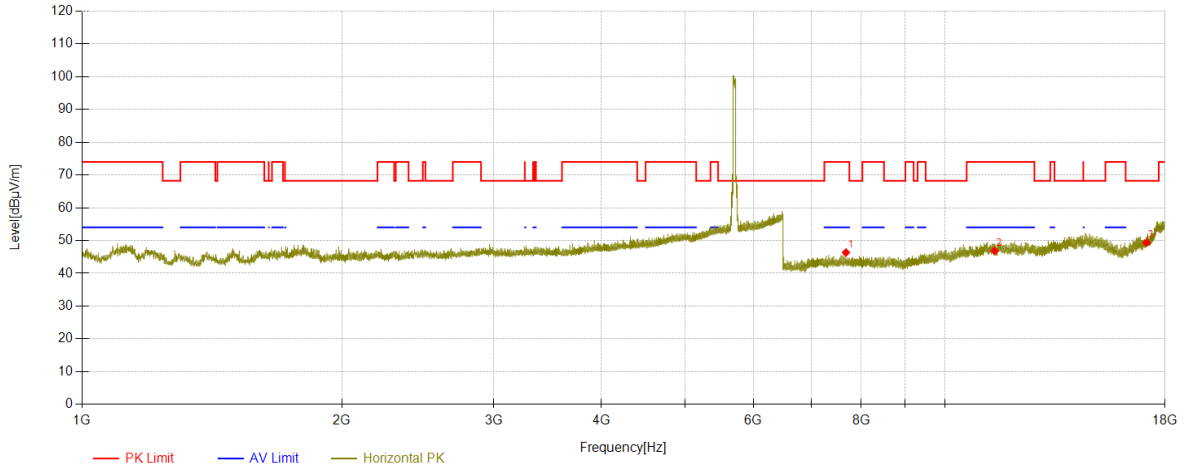
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**Shenzhen Branch**

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**802.11n40\_Channel 142**



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	7681.05	54.33	36.33	-44.30	46.36	74.00	27.64	208	310	Horizontal
2	11420	46.09	39.68	-38.89	46.88	74.00	27.12	179	216	Horizontal
3	17130	43.59	42.29	-36.53	49.35	68.20	18.85	118	322	Horizontal



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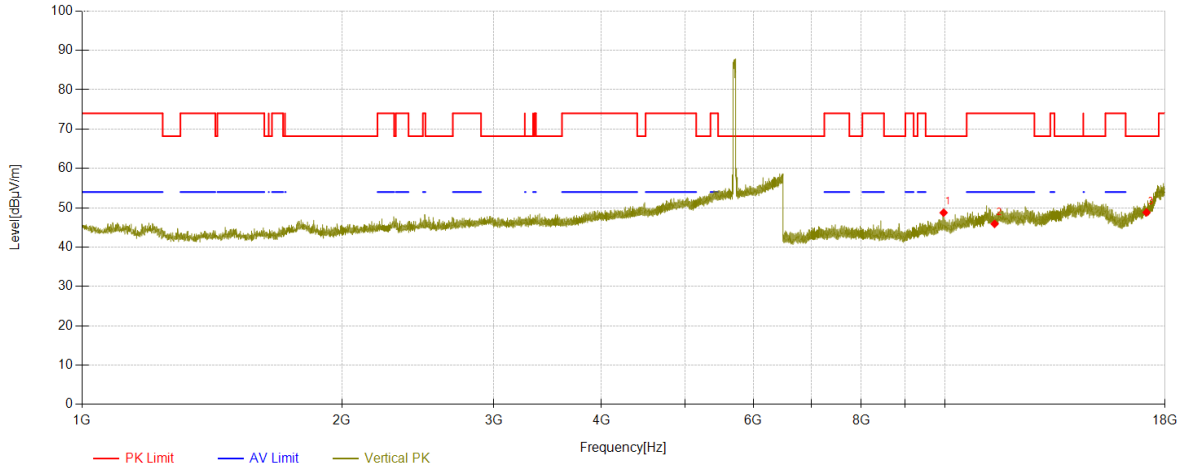
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**802.11n40\_Channel 142**



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	9967.825	51.35	38.33	-40.94	48.74	68.20	19.46	299	299	Vertical
2	11420	45.12	39.68	-38.89	45.91	74.00	28.09	357	0	Vertical
3	17130	43.05	42.29	-36.53	48.81	68.20	19.39	218	277	Vertical



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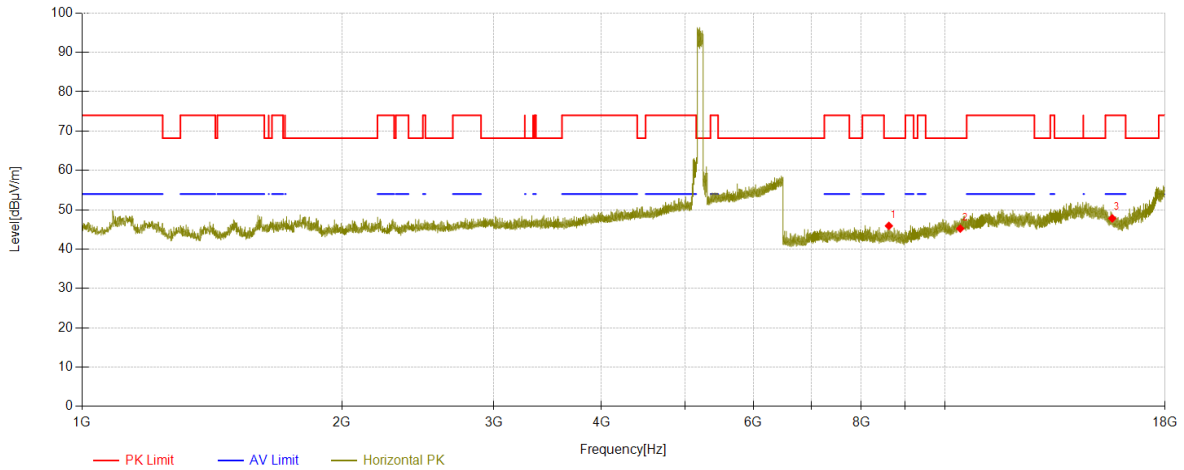
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## 802.11ac80\_Channel 42



### 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	8612.55	52.62	36.14	-42.86	45.90	68.20	22.30	208	1	Horizontal
2	10420	46.74	38.90	-40.43	45.21	68.20	22.99	234	0	Horizontal
3	15630	45.56	39.46	-37.21	47.81	74.00	26.19	258	127	Horizontal



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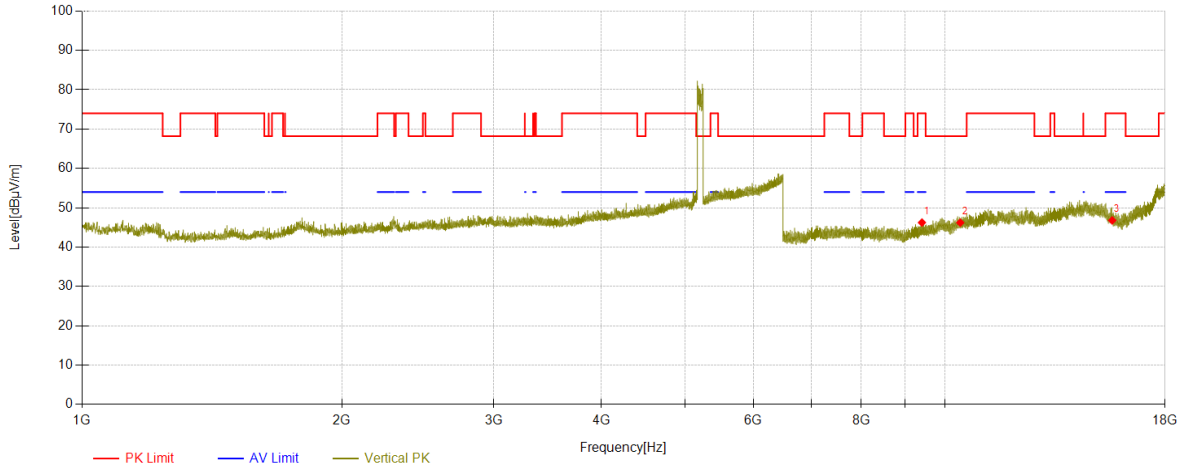
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**802.11ac80\_Channel 42**



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	9407.2	50.88	37.04	-41.68	46.24	74.00	27.76	174	298	Vertical
2	10420	47.75	38.90	-40.43	46.22	68.20	21.98	357	0	Vertical
3	15630	44.54	39.46	-37.21	46.79	74.00	27.21	288	307	Vertical



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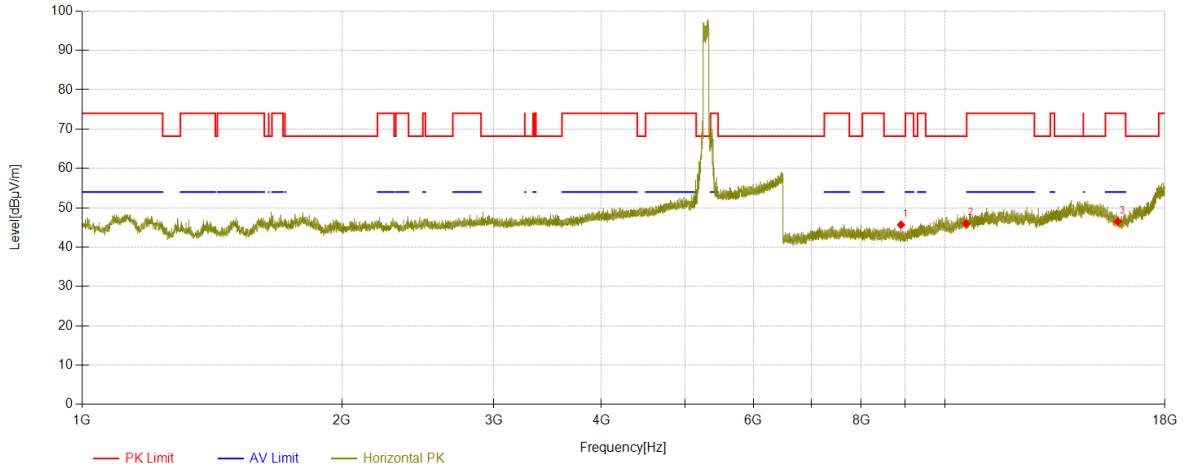
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**802.11ac80\_Channel 58**



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	8896.6	52.81	36.11	-43.25	45.67	68.20	22.53	214	82	Horizontal
2	10580	47.20	39.10	-40.34	45.96	68.20	22.24	245	357	Horizontal
3	15870	45.54	38.64	-37.69	46.49	74.00	27.51	303	9	Horizontal



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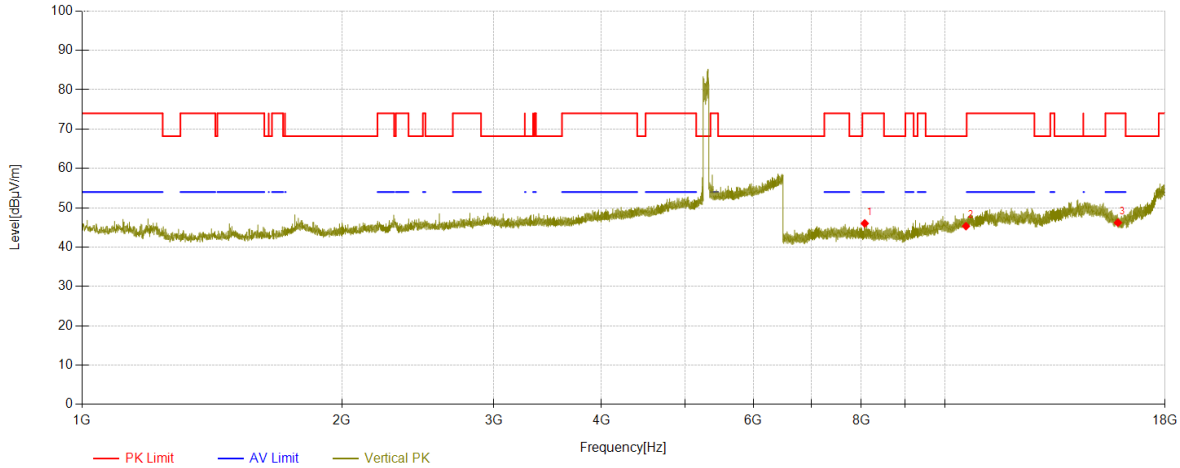




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**802.11ac80\_Channel 58**



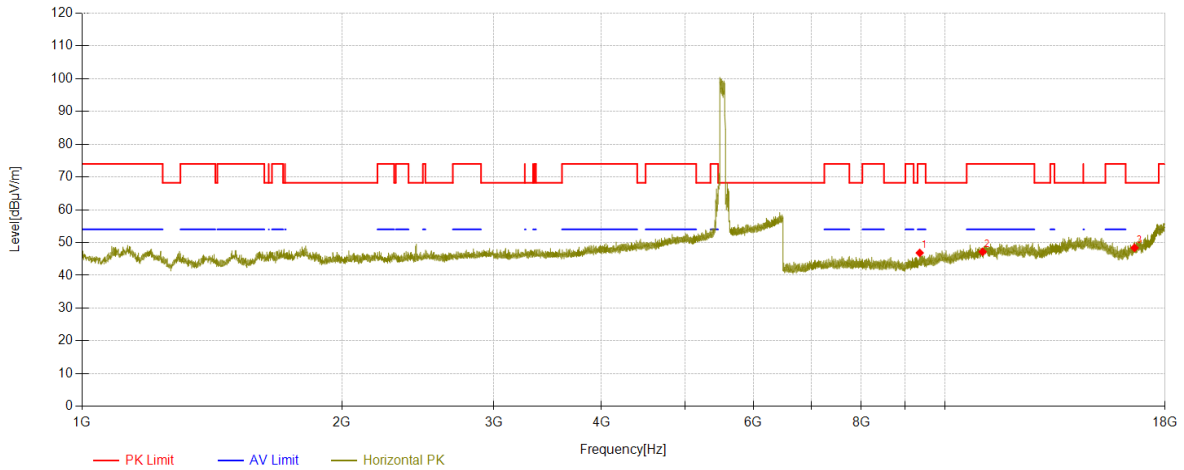
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8076.075	53.74	36.19	-43.91	46.02	74.00	27.98	156	3	Vertical
2	10580	46.56	39.10	-40.34	45.32	68.20	22.88	365	94	Vertical
3	15870	45.25	38.64	-37.69	46.20	74.00	27.80	189	278	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	9352	51.94	36.91	-42.00	46.85	74.00	27.15	235	357	Horizontal
2	11060	46.77	39.61	-39.19	47.19	74.00	26.81	217	258	Horizontal
3	16590	44.86	40.21	-36.67	48.40	68.20	19.80	189	357	Horizontal


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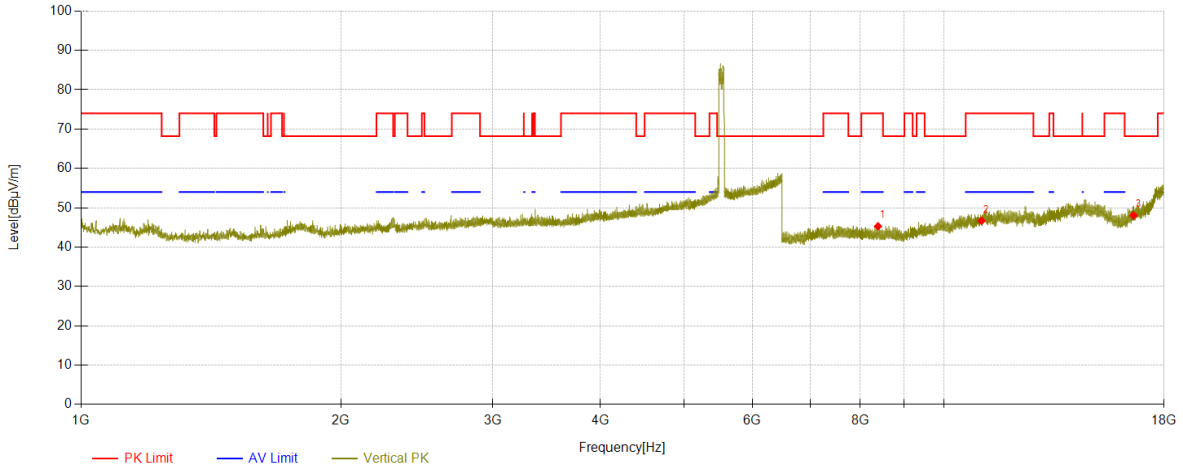
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**802.11ac80\_Channel 106**



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	8387.725	52.61	36.16	-43.48	45.29	74.00	28.71	189	5	Vertical
2	11060	46.28	39.61	-39.19	46.70	74.00	27.30	282	235	Vertical
3	16590	44.52	40.21	-36.67	48.06	68.20	20.14	135	348	Vertical



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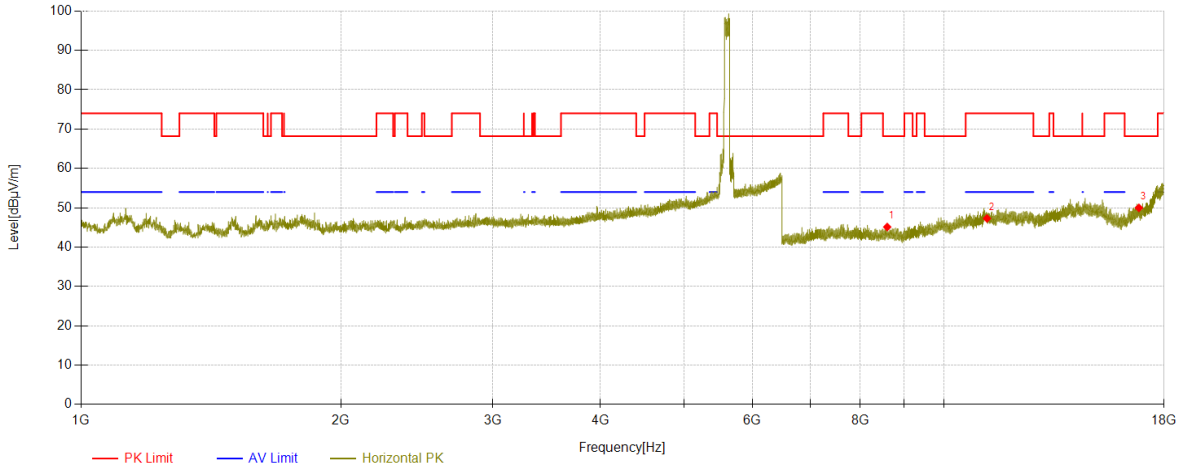
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**802.11ac80\_Channel 122**



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	8597.025	51.81	36.14	-42.84	45.11	68.20	23.09	189	26	Horizontal
2	11220	46.29	39.64	-38.64	47.29	74.00	26.71	175	273	Horizontal
3	16830	45.76	41.02	-36.80	49.98	68.20	18.22	256	16	Horizontal



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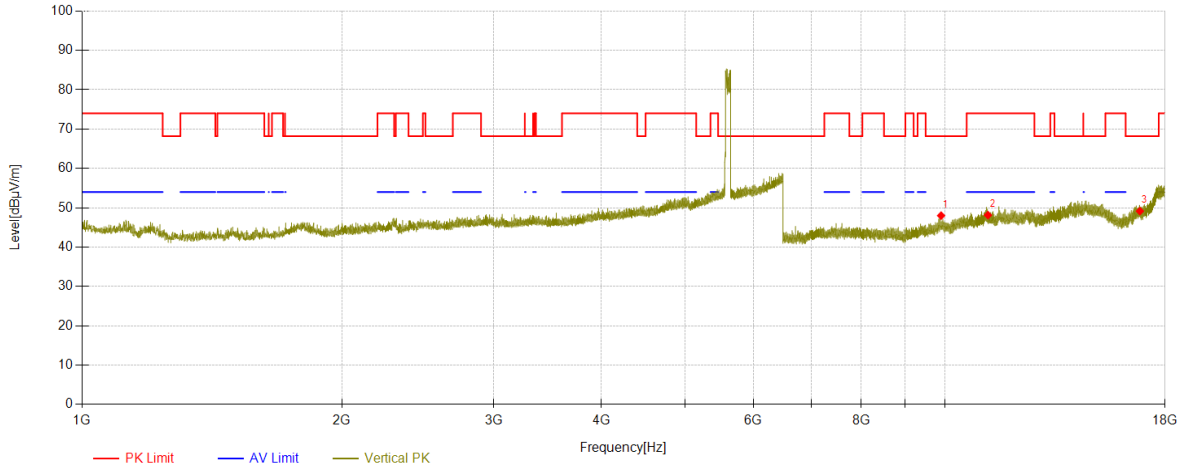
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**802.11ac80\_Channel 122**



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	9900.55	50.49	38.17	-40.66	48.00	68.20	20.20	139	53	Vertical
2	11220	47.13	39.64	-38.64	48.13	74.00	25.87	265	45	Vertical
3	16830	44.93	41.02	-36.80	49.15	68.20	19.05	289	228	Vertical



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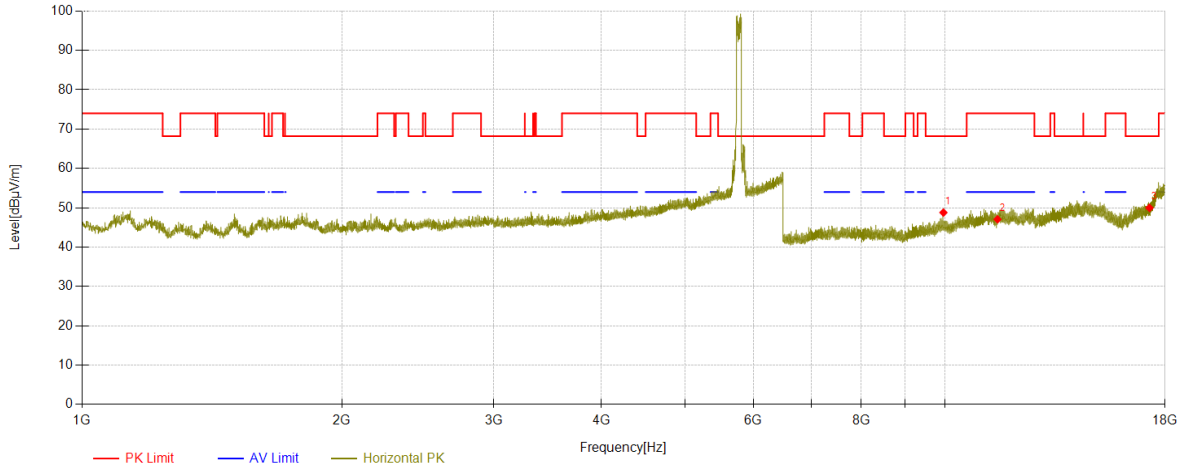
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**802.11ac80\_Channel 155**



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	9962.075	51.38	38.31	-40.91	48.78	68.20	19.42	309	95	Horizontal
2	11510	46.35	39.70	-38.99	47.06	74.00	26.94	267	9	Horizontal
3	17265	43.57	43.01	-36.61	49.97	68.20	18.23	215	356	Horizontal



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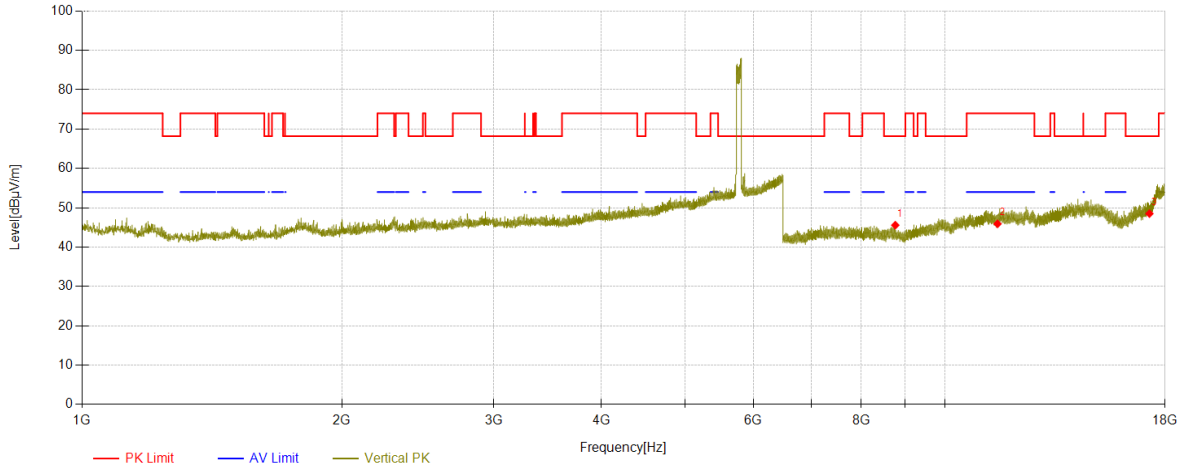




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**802.11ac80\_Channel 155**



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	8762.05	52.58	36.12	-43.13	45.57	68.20	22.63	197	357	Vertical
2	11510	45.21	39.70	-38.99	45.92	74.00	28.08	122	5	Vertical
3	17265	42.11	43.01	-36.61	48.51	68.20	19.69	369	309	Vertical



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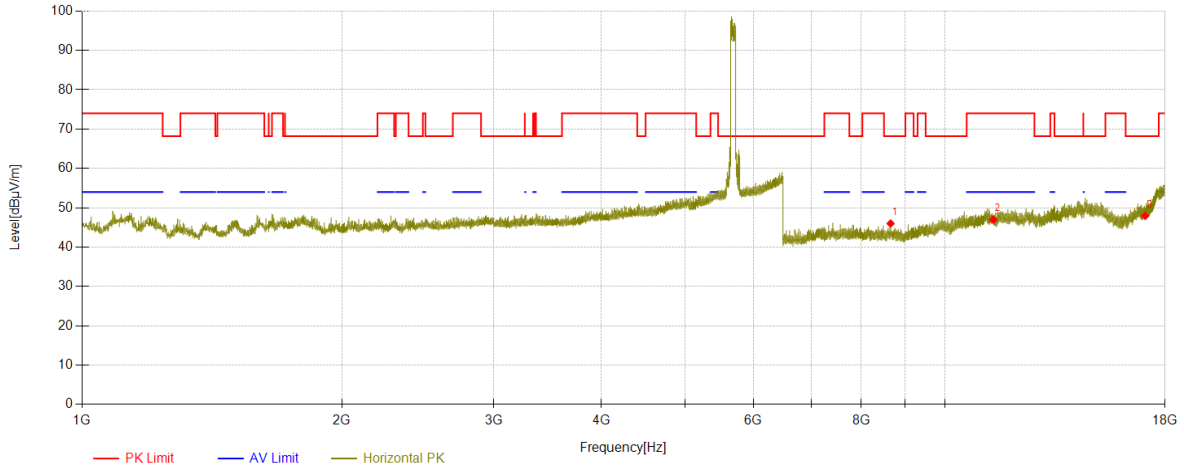
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**802.11ac80\_Channel 138**

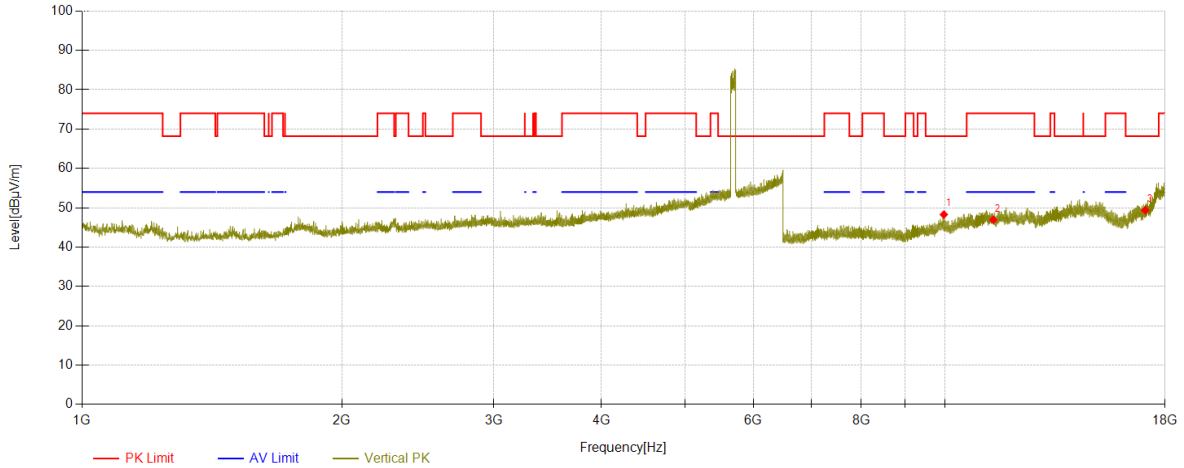


Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8651.075	52.85	36.13	-42.99	45.99	68.20	22.21	325	287	Horizontal
2	11380	46.19	39.68	-38.90	46.97	74.00	27.03	218	83	Horizontal
3	17070	42.54	41.97	-36.56	47.95	68.20	20.25	135	83	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	9973	50.89	38.34	-40.96	48.27	68.20	19.93	134	285	Vertical
2	11380	46.16	39.68	-38.90	46.94	74.00	27.06	365	129	Vertical
3	17070	43.96	41.97	-36.56	49.37	68.20	18.83	189	347	Vertical

**Remark:**

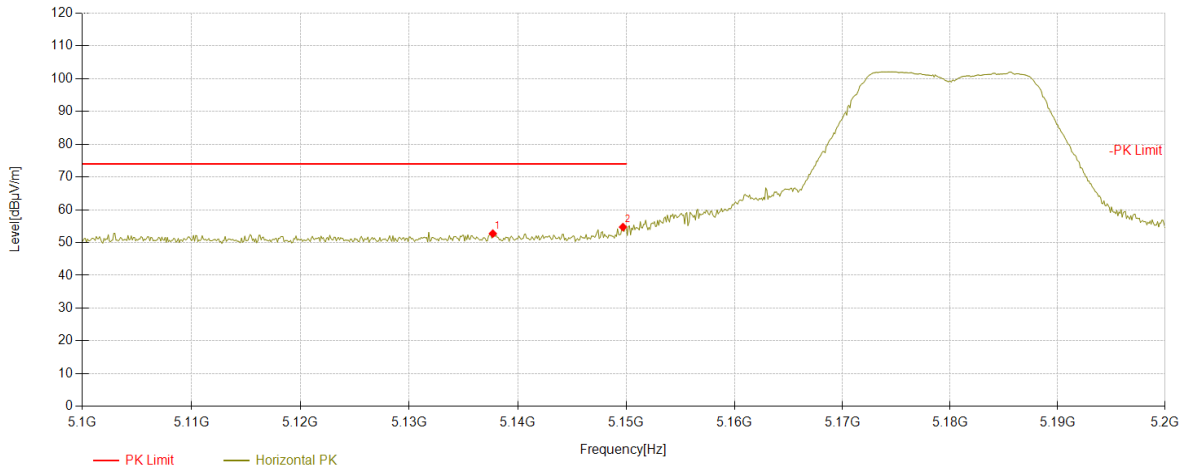
- The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:  
 $Level = Reading(dB\mu V) + AF(dB/m) + Factor(dB)$   
 $AF = Antenna\ Factor(dB/m)$   
 $Factor = Cable\ Factor(dB) - Preamplifier\ gain(dB)$   
 $Margin = Limit(dB\mu V/m) - Level(dB\mu V/m)$
- 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, 802.11n HT20/40 by referring to their higher output power.





## 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	5137.7	42.84	31.73	-21.84	52.73	74.00	21.27	193	92	Horizontal	
2	5149.7	44.78	31.76	-21.81	54.73	74.00	19.27	193	92	Horizontal	

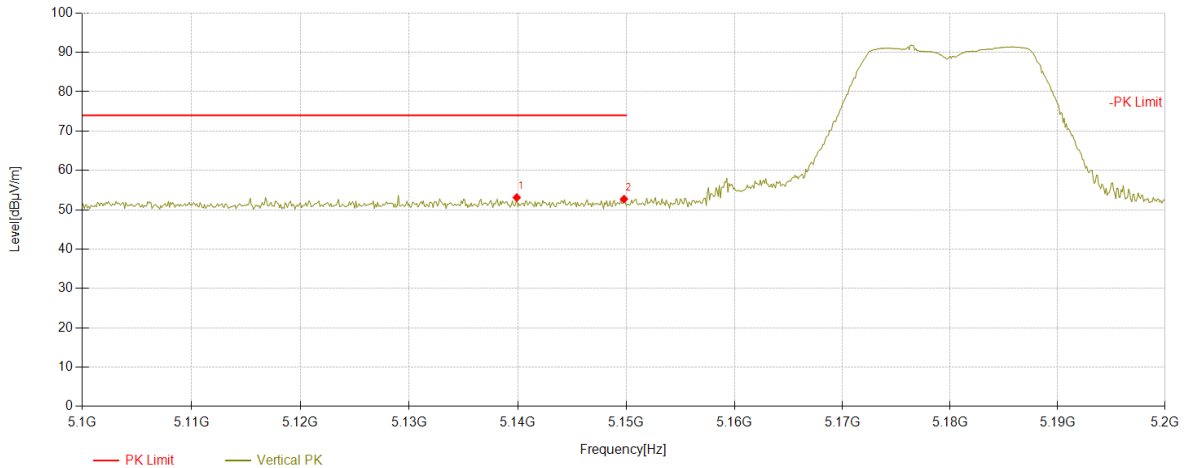




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## 802.11a\_Channel 36



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	5139.9	43.19	31.74	-21.83	53.10	74.00	20.90	234	183	Vertical
2	5149.8	42.77	31.76	-21.81	52.72	74.00	21.28	234	183	Vertical



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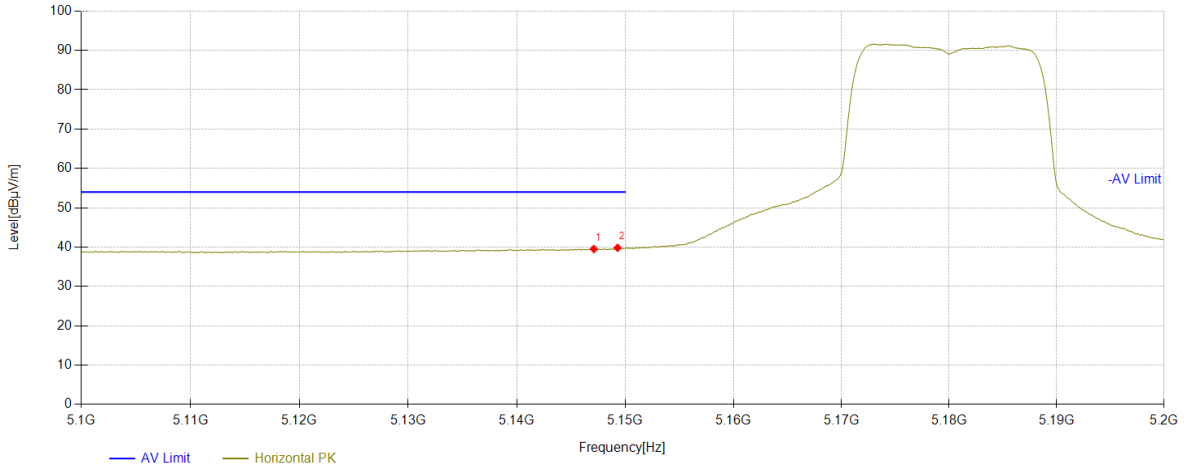
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**802.11a\_Channel 36**



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	5147.1	29.58	31.75	-21.82	39.51	54.00	14.49	193	92	Horizontal
2	5149.3	29.87	31.76	-21.81	39.82	54.00	14.18	193	92	Horizontal



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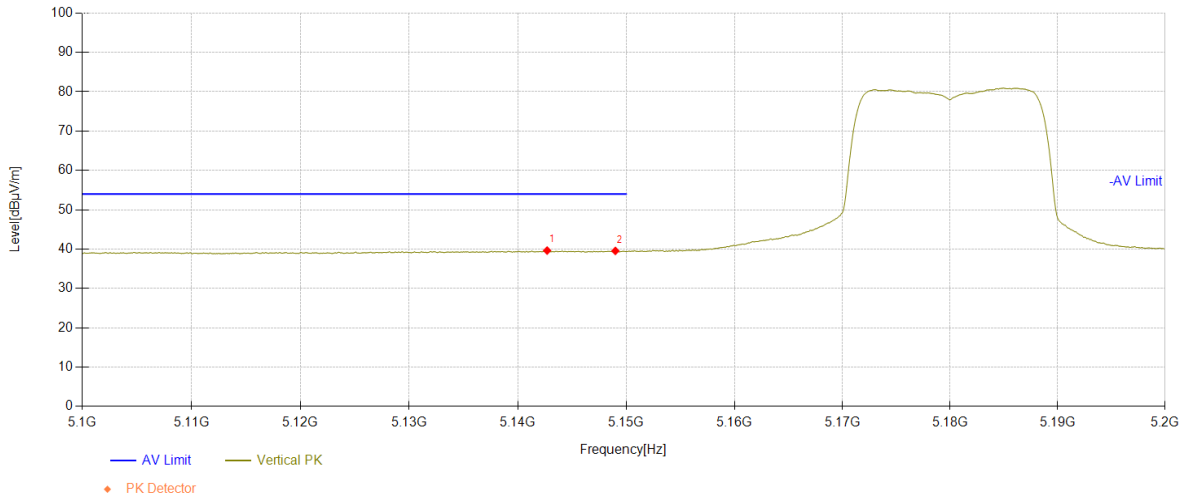




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## 802.11a\_Channel 36



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	5142.7	29.72	31.74	-21.83	39.63	54.00	14.37	234	183	Vertical
2	5149	29.60	31.76	-21.81	39.55	54.00	14.45	234	183	Vertical



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