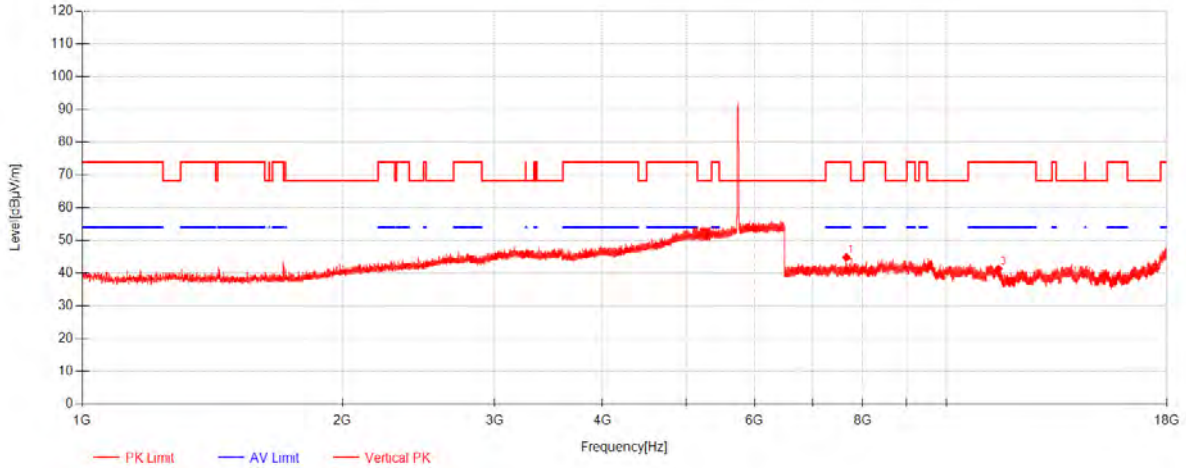


802.11a_Channel 149



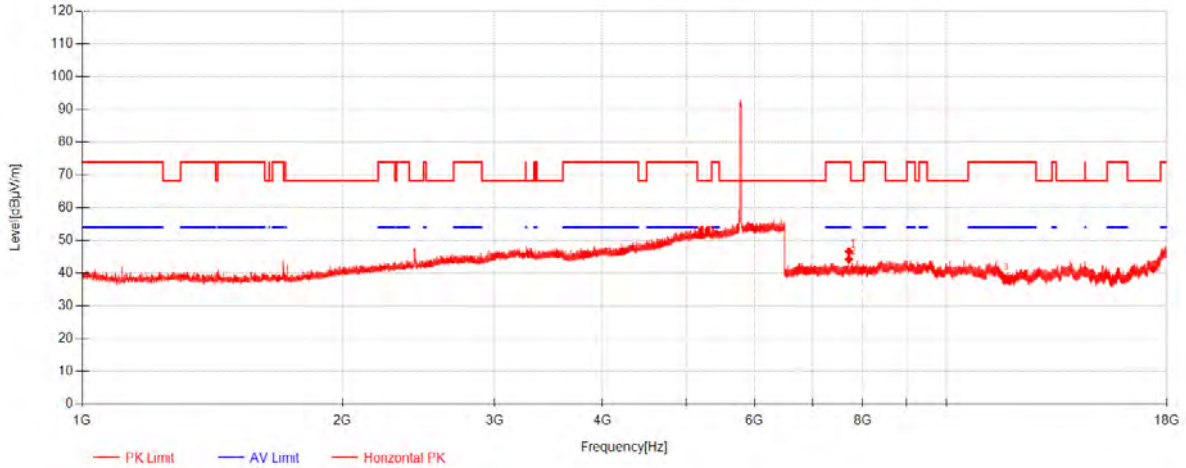
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7660.0625	51.21	36.51	-42.87	44.85	74.00	29.15	266	288	Vertical
2	7660.5417	47.19	36.51	-42.87	40.83	54.00	13.17	251	312	Vertical
3	11490.0000	38.86	39.01	-36.61	41.26	74.00	32.74	148	189	Vertical
4	17235.0000	36.74	38.65	-34.96	40.44	68.30	27.86	172	1	Vertical



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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	7713.25	52.93	36.61	-42.90	46.64	74.00	27.36	241	44	Horizontal
2	7713.7292	50.55	36.61	-42.90	44.26	54.00	9.74	136	44	Horizontal
3	11570.0000	37.34	38.92	-36.84	39.42	74.00	34.58	259	336	Horizontal
4	17355.0000	37.34	38.80	-35.00	41.14	68.30	27.16	166	69	Horizontal

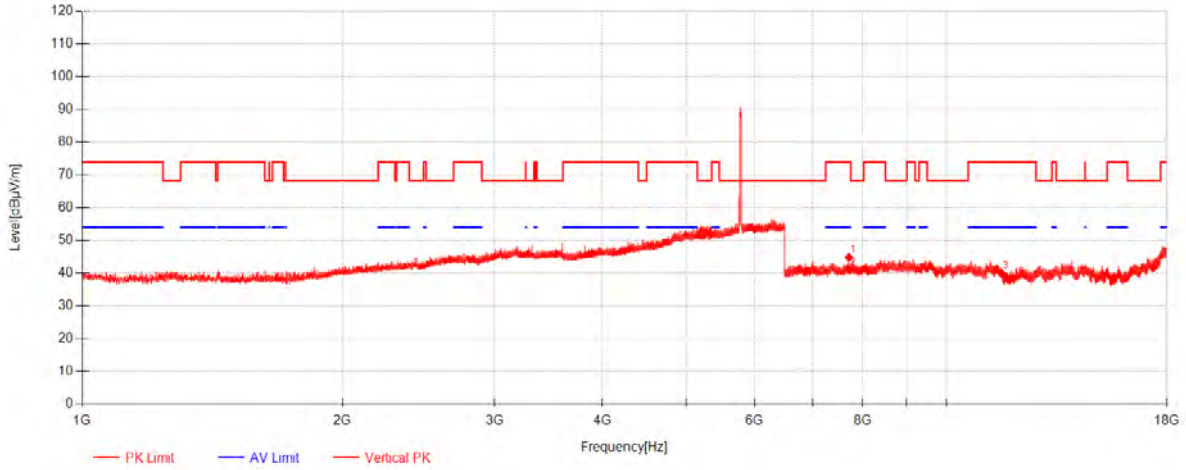


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802.11a_Channel 157



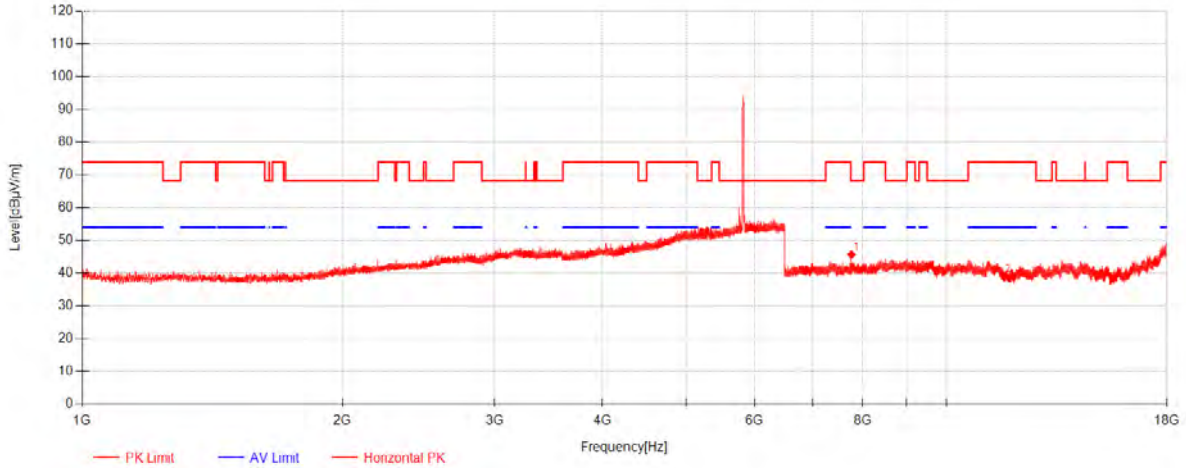
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7713.25	51.14	36.61	-42.90	44.85	74.00	29.15	211	288	Vertical
2	7713.7292	47.37	36.61	-42.90	41.08	54.00	12.92	148	312	Vertical
3	11570.0000	37.97	38.92	-36.84	40.05	74.00	33.95	175	264	Vertical
4	17355.0000	37.77	38.80	-35.00	41.57	68.30	26.73	199	312	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	7766.9167	51.68	36.72	-42.70	45.69	68.30	22.61	211	44	Horizontal
2	11650.0000	36.61	38.85	-36.53	38.93	74.00	35.07	136	142	Horizontal
3	17475.0000	38.30	39.11	-34.07	43.34	68.30	24.96	259	95	Horizontal

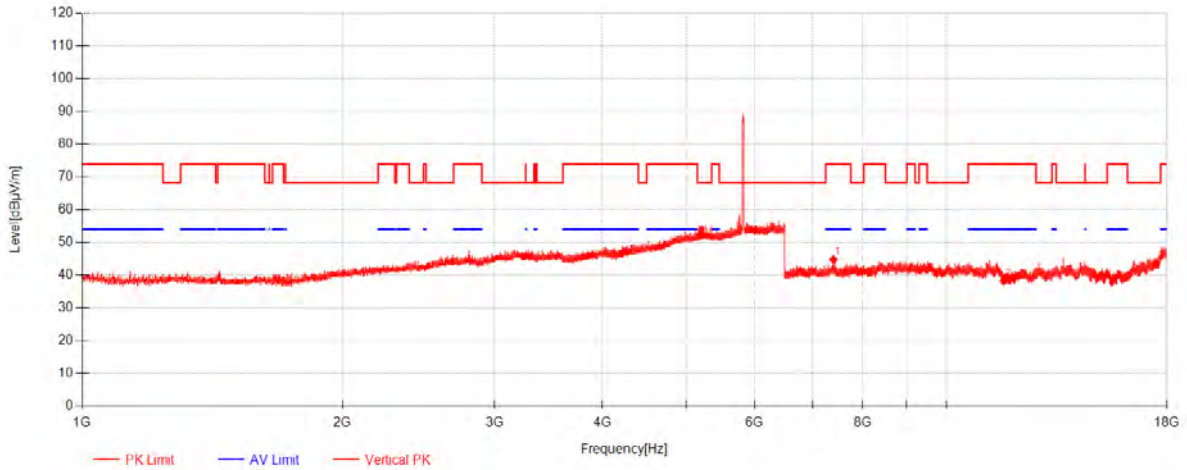


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802.11a_Channel 165



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	7401.3125	51.12	36.49	-42.79	44.81	74.00	29.19	144	91	Vertical
2	11650.0000	35.87	38.85	-36.53	38.19	74.00	35.81	128	0	Vertical
3	17475.0000	38.62	39.11	-34.07	43.66	68.30	24.64	199	6	Vertical

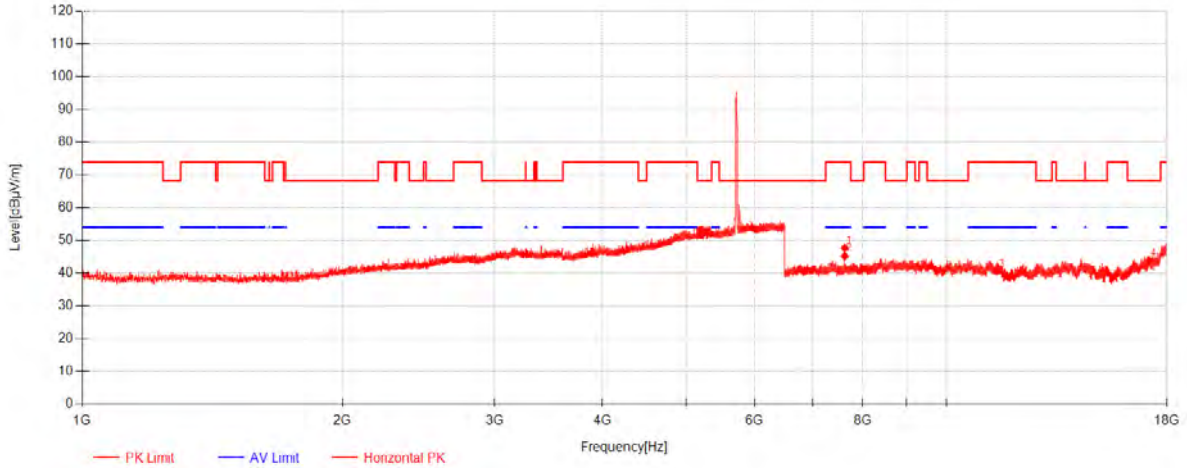


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802.11a_Channel 144



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	7626.5208	54.05	36.44	-42.80	47.70	74.00	26.30	255	20	Horizontal
2	7627	51.59	36.44	-42.80	45.24	54.00	8.76	142	20	Horizontal
3	11440.0000	38.62	39.07	-37.11	40.58	74.00	33.42	126	263	Horizontal
4	17160.0000	39.66	38.59	-34.36	43.88	68.30	24.42	298	95	Horizontal

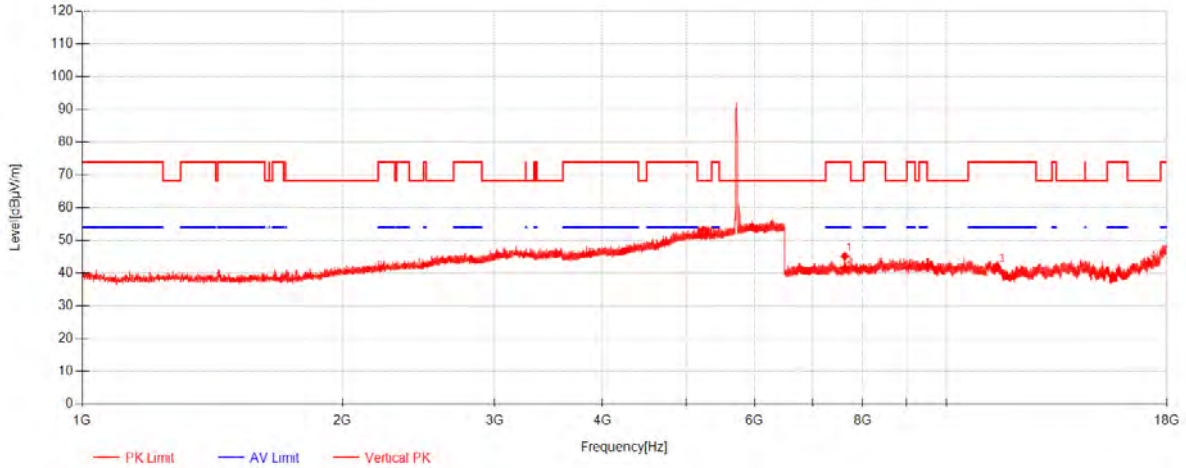


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802.11a_Channel 144



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	7627	51.57	36.44	-42.80	45.22	74.00	28.78	123	190	Vertical
2	7627	47.82	36.44	-42.80	41.47	54.00	12.53	142	287	Vertical
3	11440.0000	40.13	39.07	-37.11	42.09	74.00	31.91	158	336	Vertical
4	17160.0000	38.87	38.59	-34.36	43.09	68.30	25.21	192	70	Vertical

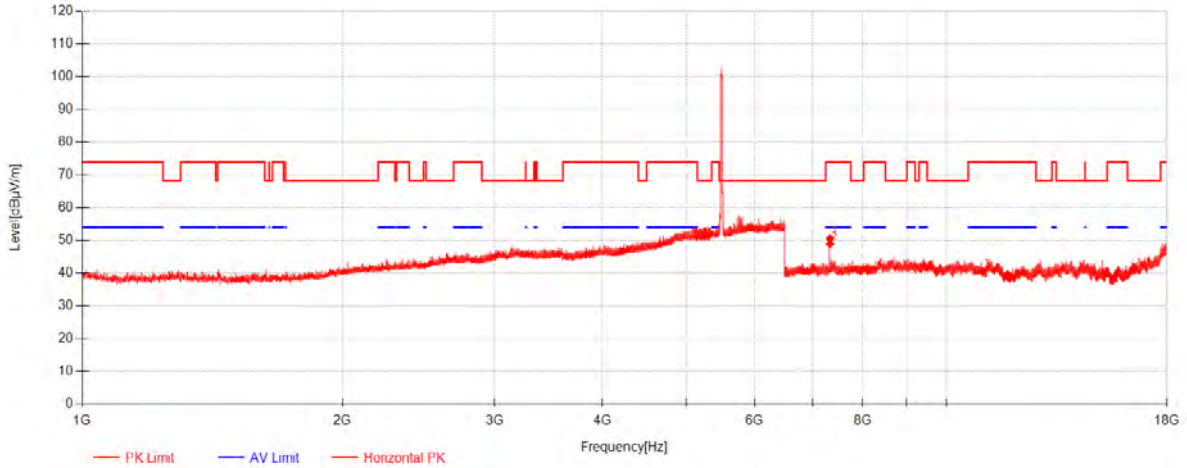


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802.11ac20_Channel 100



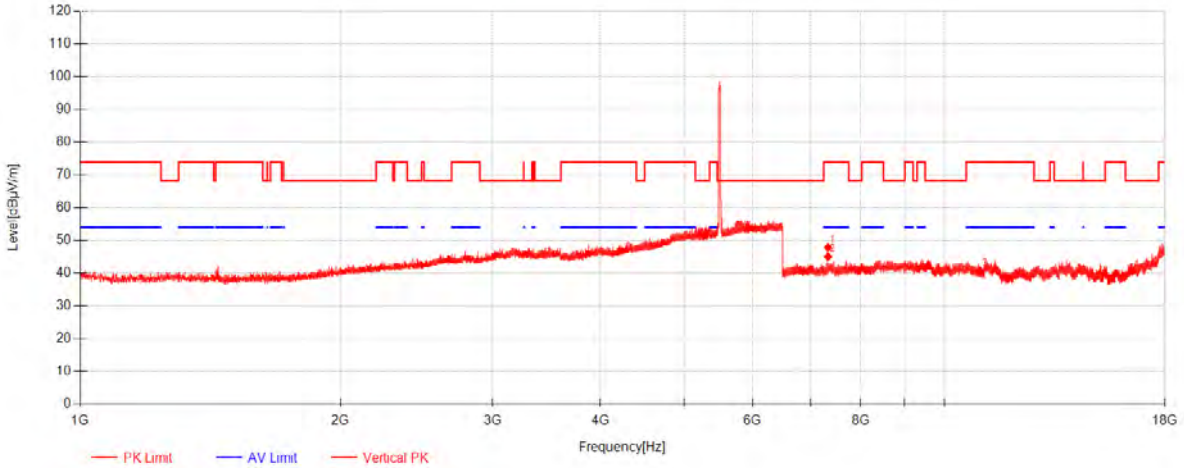
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7333.2708	57.22	36.53	-43.15	50.60	74.00	23.40	255	44	Horizontal
2	7333.75	55.56	36.53	-43.15	48.94	54.00	5.06	148	70	Horizontal
3	11000.0000	38.90	39.07	-37.59	40.38	74.00	33.62	175	66	Horizontal
4	16500.0000	37.25	37.93	-34.28	40.89	68.30	27.41	126	5	Horizontal



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802.11ac20_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	7333.2708	54.47	36.53	-43.15	47.85	74.00	26.15	211	264	Vertical
2	7333.75	51.69	36.53	-43.15	45.07	54.00	8.93	145	264	Vertical
3	11000.0000	39.12	39.07	-37.59	40.60	74.00	33.40	175	92	Vertical
4	16500.0000	36.86	37.93	-34.28	40.50	68.30	27.80	186	165	Vertical

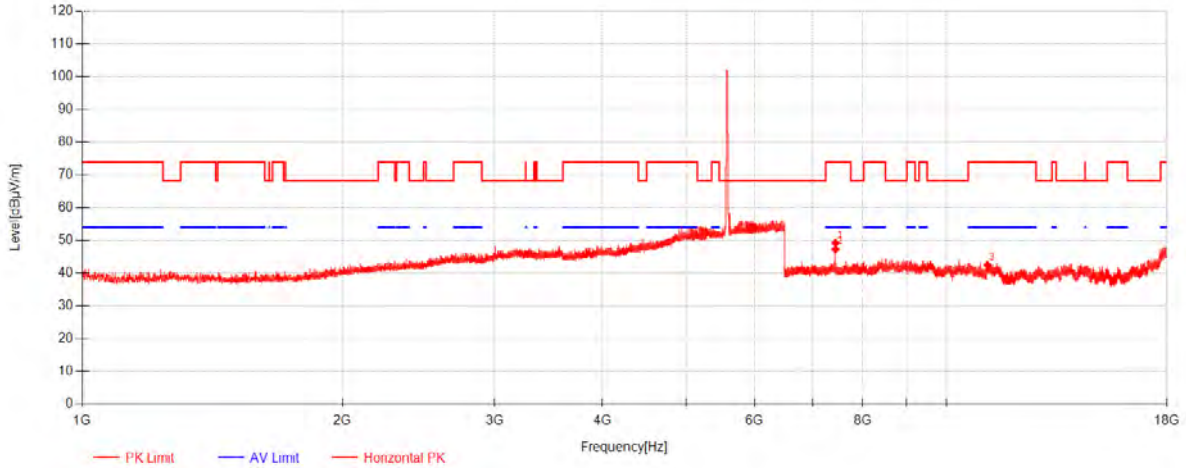


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802.11ac20_Channel 116



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	7440.125	55.69	36.47	-42.94	49.22	74.00	24.78	245	19	Horizontal
2	7440.6042	53.75	36.47	-42.94	47.28	54.00	6.72	169	42	Horizontal
3	11160.0000	40.47	39.10	-37.06	42.52	74.00	31.48	182	287	Horizontal
4	16740.0000	36.25	38.31	-34.77	39.79	68.30	28.51	144	7	Horizontal

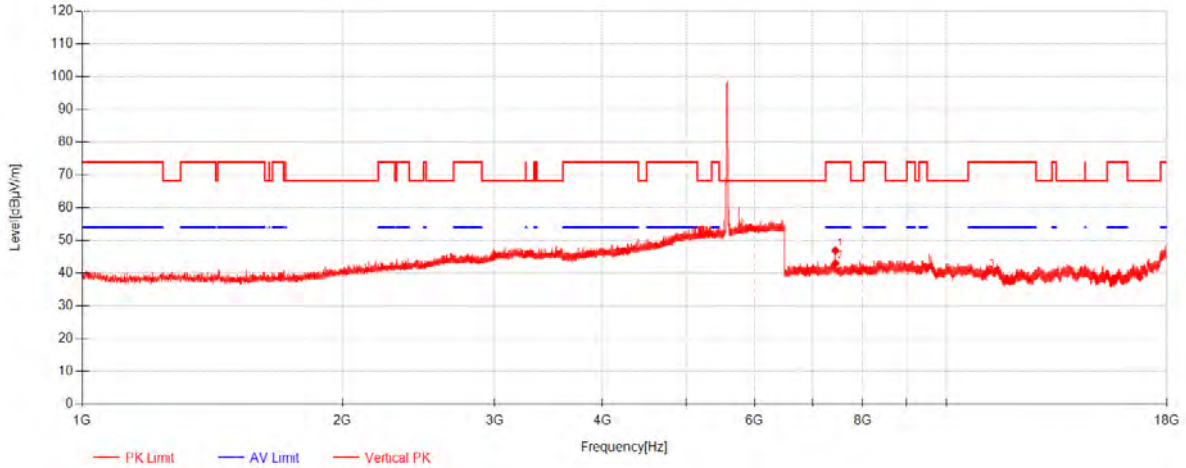


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7440.125	53.36	36.47	-42.94	46.89	74.00	27.11	266	290	Vertical
2	7440.6042	49.48	36.47	-42.94	43.01	54.00	10.99	145	266	Vertical
3	11160.0000	38.28	39.10	-37.06	40.33	74.00	33.67	129	47	Vertical
4	16740.0000	35.25	38.31	-34.77	38.79	68.30	29.51	182	142	Vertical

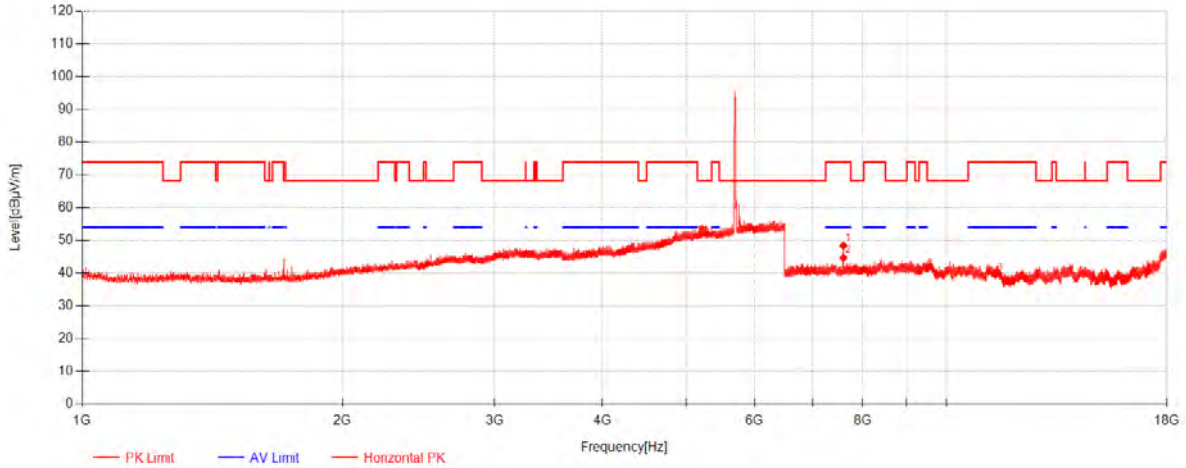


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802.11ac20_Channel 140



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	7600.1667	54.73	36.39	-42.74	48.38	74.00	25.62	241	19	Horizontal
2	7600.6458	51.06	36.39	-42.74	44.71	54.00	9.29	126	19	Horizontal
3	11400.0000	37.94	39.11	-37.51	39.54	74.00	34.46	259	189	Horizontal
4	17100.0000	35.68	38.56	-33.74	40.49	68.30	27.81	196	238	Horizontal

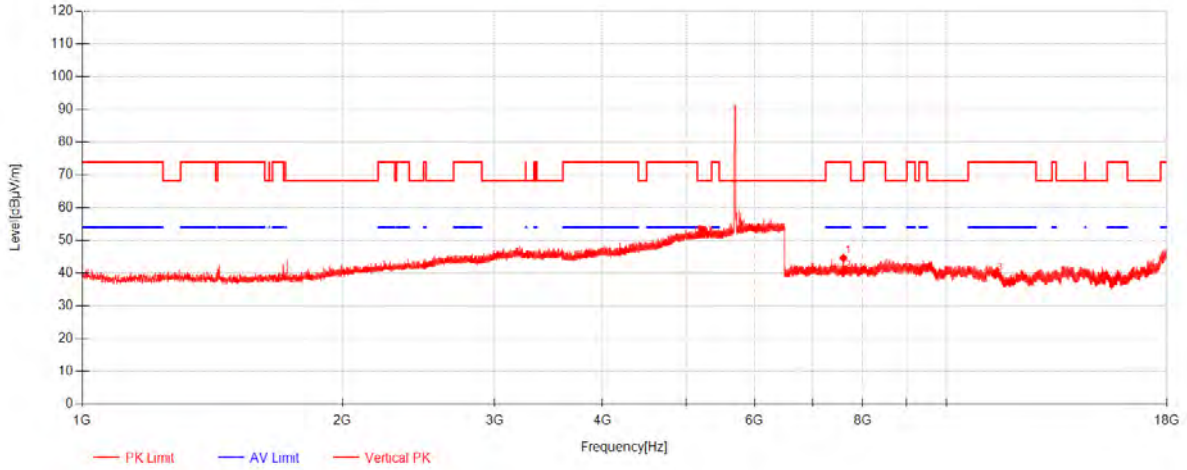


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802.11ac20_Channel 140



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	7600.1667	50.98	36.39	-42.74	44.63	74.00	29.37	245	287	Vertical
2	7600.6458	46.52	36.39	-42.74	40.17	54.00	13.83	175	215	Vertical
3	11400.0000	37.92	39.11	-37.51	39.52	74.00	34.48	148	239	Vertical
4	17100.0000	35.55	38.56	-33.74	40.36	68.30	27.94	192	92	Vertical

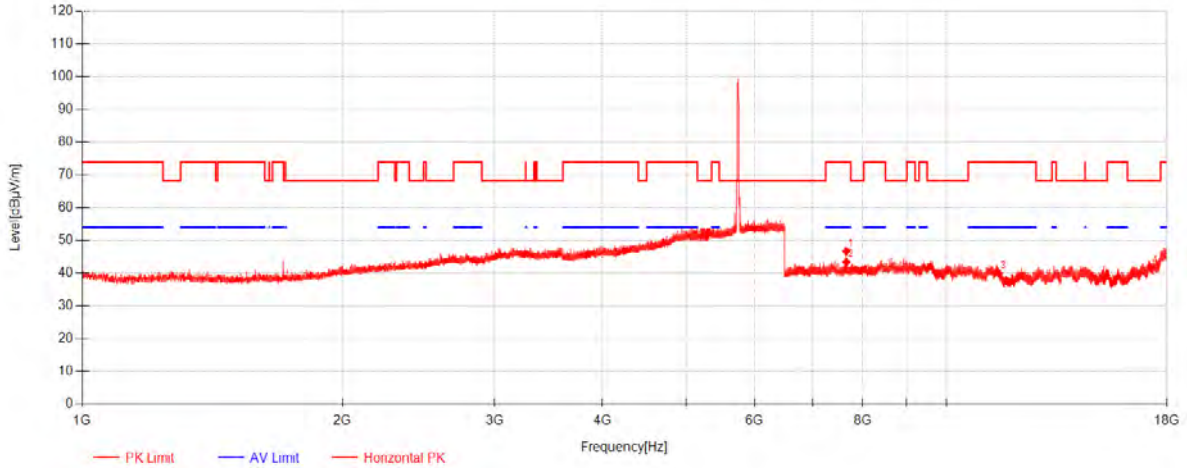


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802.11ac20_Channel 149



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	7660.0625	53.07	36.51	-42.87	46.71	74.00	27.29	211	47	Horizontal
2	7660.5417	49.77	36.51	-42.87	43.41	54.00	10.59	136	47	Horizontal
3	11490.0000	37.62	39.01	-36.61	40.02	74.00	33.98	155	192	Horizontal
4	17235.0000	37.96	38.65	-34.96	41.66	68.30	26.64	196	239	Horizontal

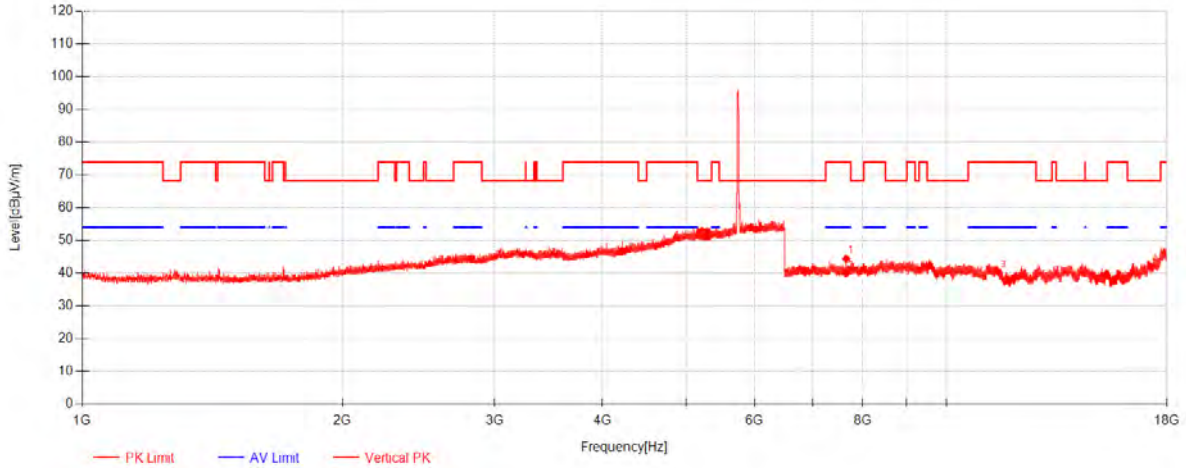


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802.11ac20_Channel 149



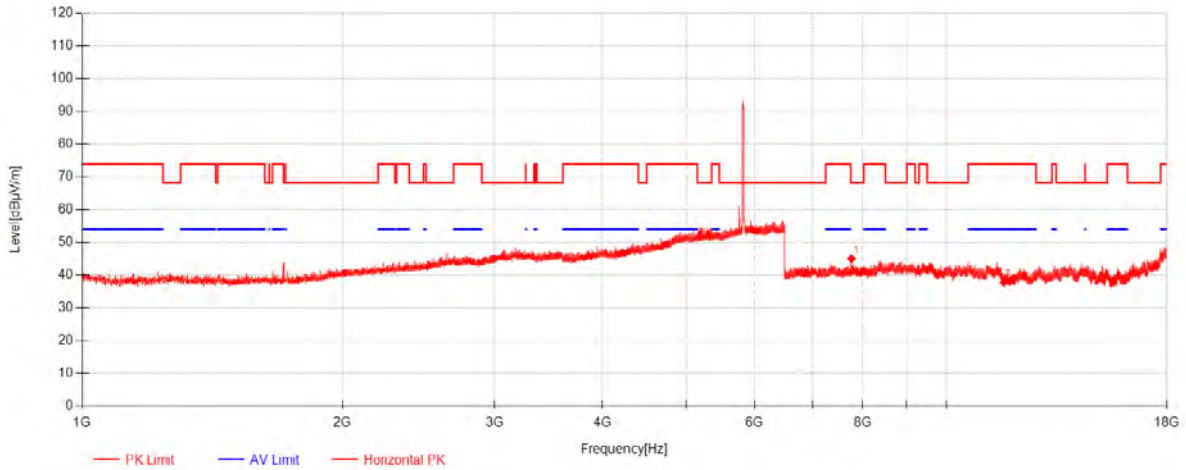
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7659.5833	50.80	36.51	-42.87	44.44	74.00	29.56	244	286	Vertical
2	7660.5417	46.21	36.51	-42.87	39.85	54.00	14.15	142	310	Vertical
3	11490.0000	37.88	39.01	-36.61	40.28	74.00	33.72	158	21	Vertical
4	17235.0000	38.38	38.65	-34.96	42.08	68.30	26.22	172	0	Vertical



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802.11ac20_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	7766.4375	51.08	36.71	-42.70	45.09	68.30	23.21	211	20	Horizontal
2	11650.0000	35.52	38.85	-36.53	37.84	74.00	36.16	142	263	Horizontal
3	17475.0000	37.72	39.11	-34.07	42.76	68.30	25.54	186	6	Horizontal

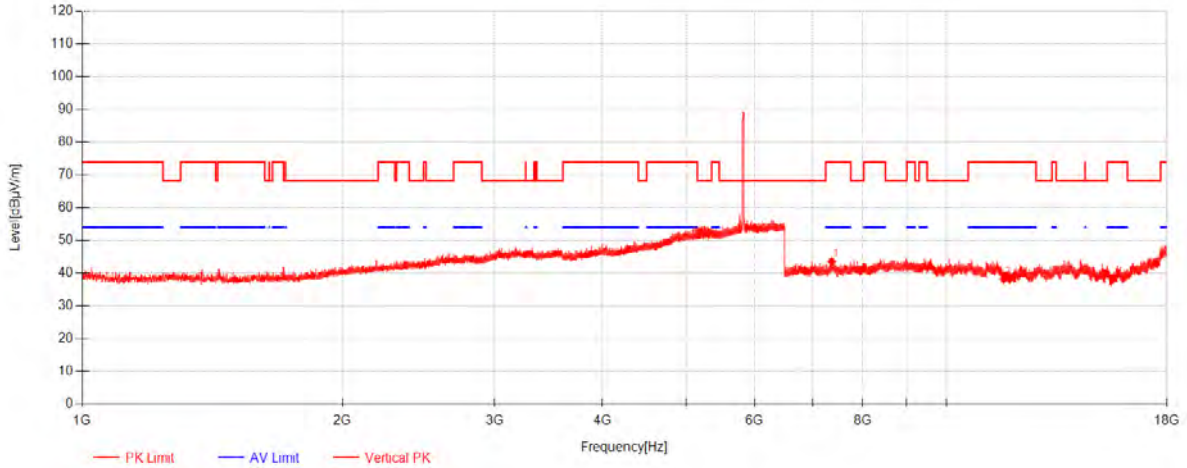


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802.11ac20_Channel 165



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	7367.7708	50.10	36.51	-42.96	43.64	74.00	30.36	215	336	Vertical
2	11650.0000	35.81	38.85	-36.53	38.13	74.00	35.87	142	336	Vertical
3	17475.0000	37.82	39.11	-34.07	42.86	68.30	25.44	186	93	Vertical

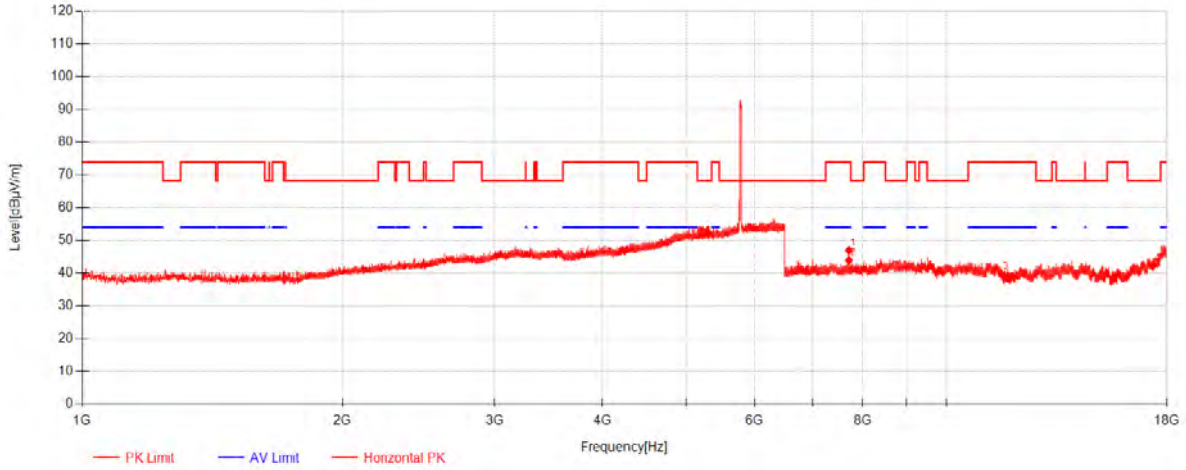


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802.11ac20_Channel 157



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	7713.7292	53.23	36.61	-42.90	46.94	74.00	27.06	211	26	Horizontal
2	7713.7292	50.21	36.61	-42.90	43.92	54.00	10.08	145	55	Horizontal
3	11570.0000	37.57	38.92	-36.84	39.65	74.00	34.35	126	239	Horizontal
4	17355.0000	38.47	38.80	-35.00	42.27	68.30	26.03	286	287	Horizontal

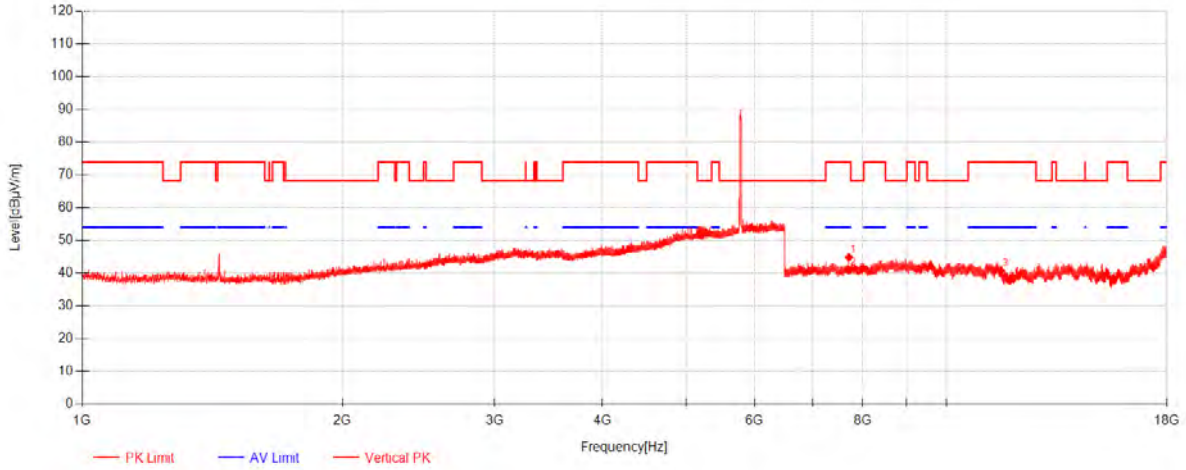


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802.11ac20_Channel 157



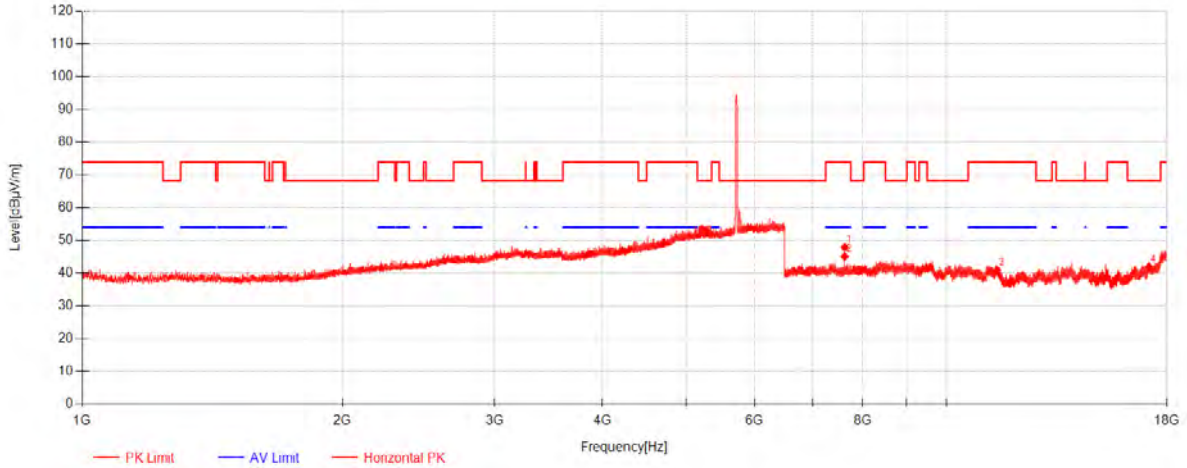
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7713.25	51.16	36.61	-42.90	44.87	74.00	29.13	174	211	Vertical
2	7713.7292	47.31	36.61	-42.90	41.02	54.00	12.98	145	288	Vertical
3	11570.0000	38.58	38.92	-36.84	40.66	74.00	33.34	126	292	Vertical
4	17355.0000	37.87	38.80	-35.00	41.67	68.30	26.63	291	218	Vertical



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802.11ac20_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	7626.5208	54.21	36.44	-42.80	47.86	74.00	26.14	251	20	Horizontal
2	7627	51.47	36.44	-42.80	45.12	54.00	8.88	147	44	Horizontal
3	11440.0000	38.91	39.07	-37.11	40.87	74.00	33.13	175	190	Horizontal
4	17160.0000	37.76	38.59	-34.36	41.98	68.30	26.32	156	240	Horizontal

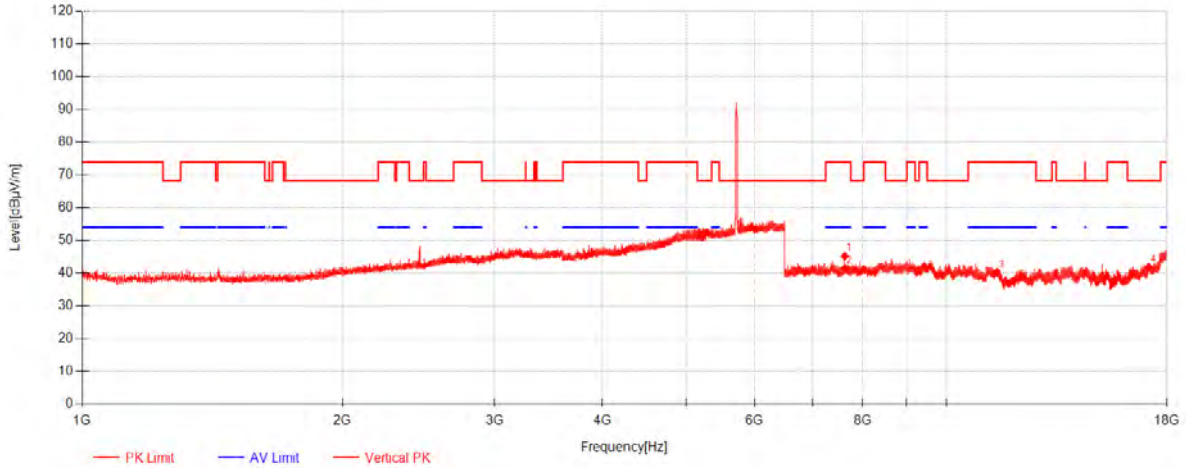


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802.11ac20_Channel 144



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	7626.5208	51.57	36.44	-42.80	45.22	74.00	28.78	236	213	Vertical
2	7627	47.78	36.44	-42.80	41.43	54.00	12.57	251	286	Vertical
3	11440.0000	38.23	39.07	-37.11	40.19	74.00	33.81	148	43	Vertical
4	17160.0000	37.66	38.59	-34.36	41.88	68.30	26.42	199	312	Vertical

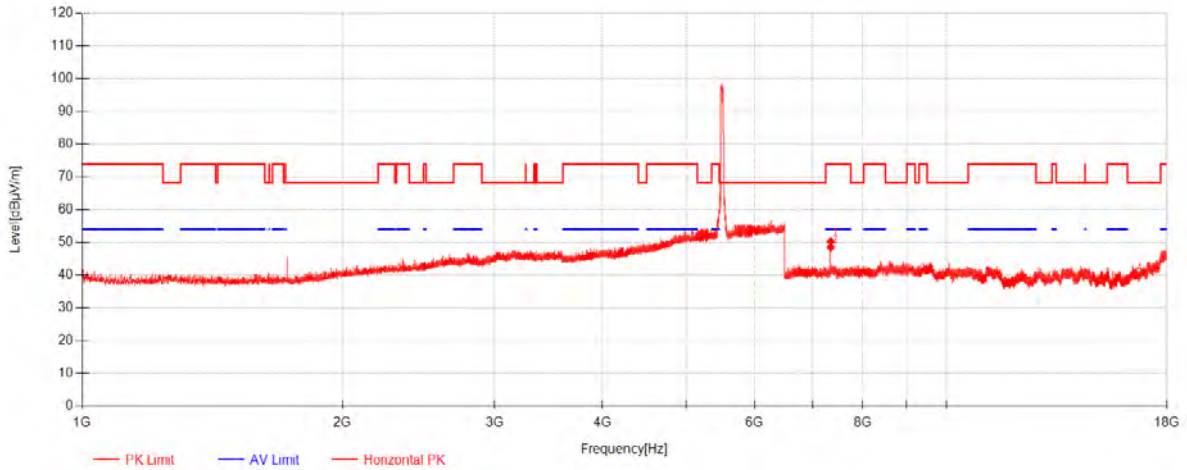


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802.11ac40_Channel 102



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	7346.6875	56.93	36.52	-43.08	50.37	74.00	23.63	211	44	Horizontal
2	7347.1667	55.03	36.52	-43.08	48.47	54.00	5.53	142	68	Horizontal
3	11020.0000	37.10	39.07	-37.62	38.55	74.00	35.45	156	290	Horizontal
4	16530.0000	36.27	37.99	-34.35	39.90	68.30	28.40	291	44	Horizontal

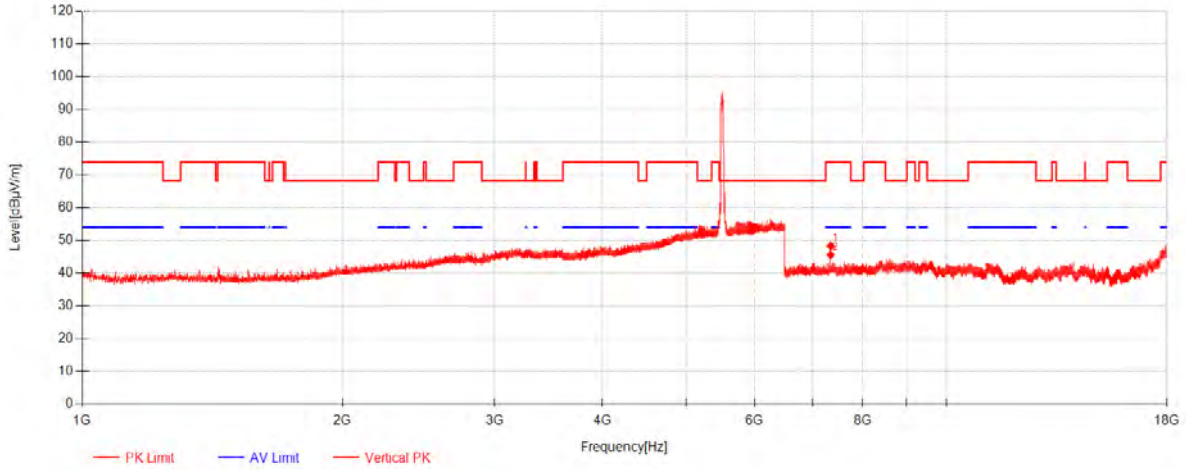


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802.11ac40_Channel 102



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	7346.6875	54.87	36.52	-43.08	48.31	74.00	25.69	251	263	Vertical
2	7347.1667	52.11	36.52	-43.08	45.55	54.00	8.45	142	263	Vertical
3	11020.0000	37.85	39.07	-37.62	39.30	74.00	34.70	136	239	Vertical
4	16530.0000	35.75	37.99	-34.35	39.38	68.30	28.92	256	142	Vertical

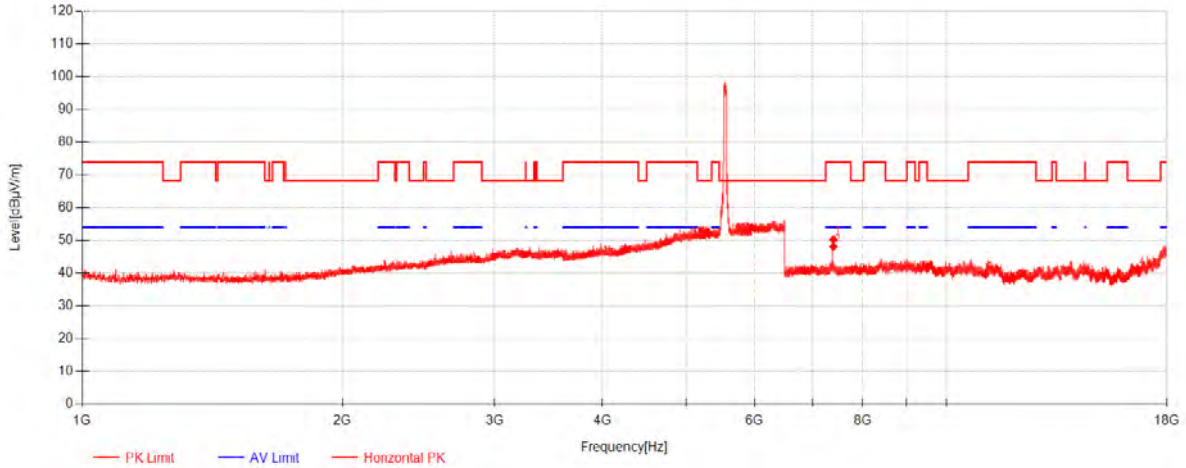


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802.11ac40_Channel 110



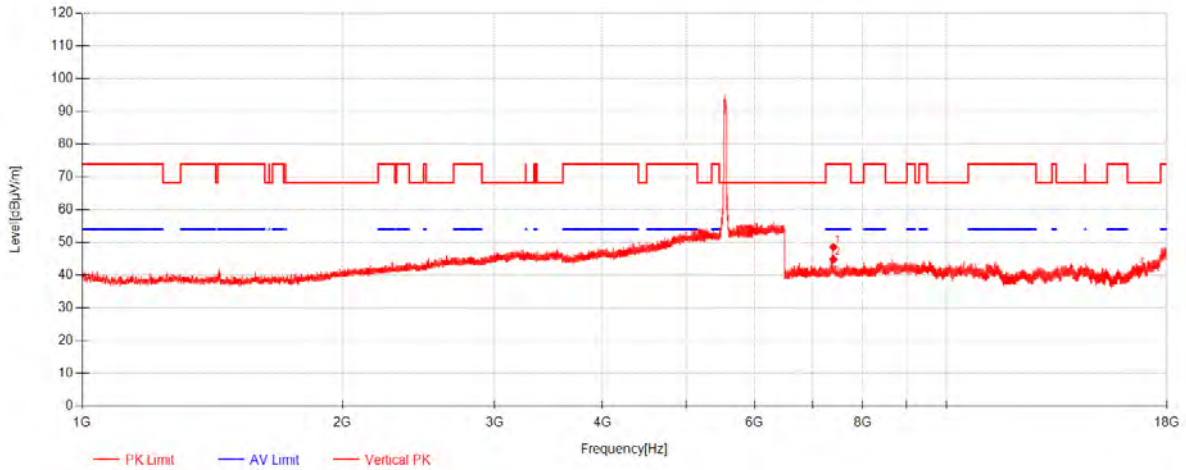
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7399.875	56.66	36.49	-42.79	50.36	74.00	23.64	245	21	Horizontal
2	7400.3542	54.37	36.49	-42.79	48.07	54.00	5.93	126	44	Horizontal
3	11100.0000	38.22	39.09	-37.75	39.56	74.00	34.44	291	117	Horizontal
4	16650.0000	37.74	38.20	-34.68	41.25	68.30	27.05	188	264	Horizontal



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802.11ac40_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	7399.875	54.83	36.49	-42.79	48.53	74.00	25.47	215	262	Vertical
2	7400.3542	51.18	36.49	-42.79	44.88	54.00	9.12	142	262	Vertical
3	11100.0000	38.14	39.09	-37.75	39.48	74.00	34.52	136	93	Vertical
4	16650.0000	38.20	38.20	-34.68	41.71	68.30	26.59	258	20	Vertical

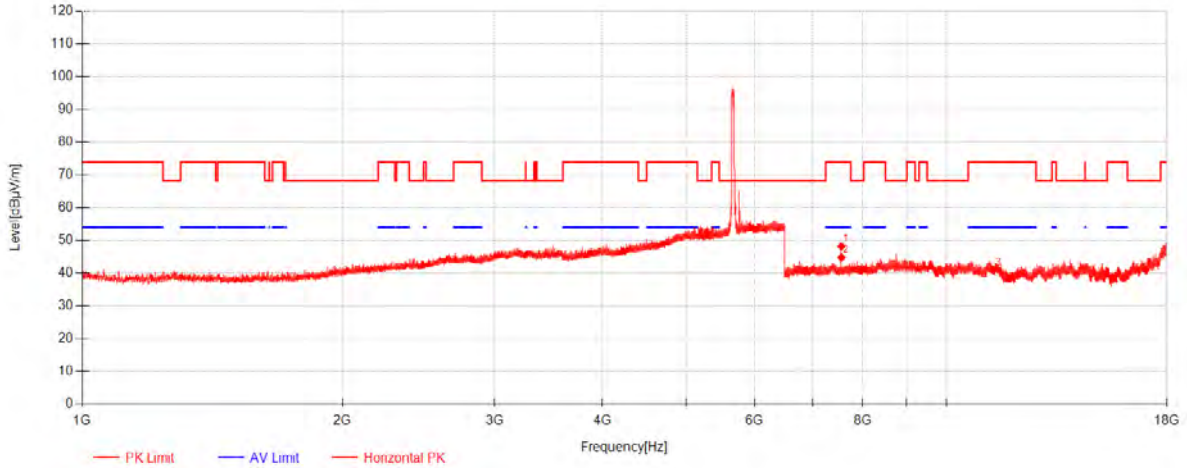


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802.11ac40_Channel 134



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	7559.9167	54.68	36.41	-42.91	48.18	74.00	25.82	142	44	Horizontal
2	7560.3958	51.31	36.41	-42.91	44.81	54.00	9.19	136	44	Horizontal
3	11340.0000	39.24	39.11	-37.34	41.01	74.00	32.99	256	356	Horizontal
4	17010.0000	36.21	38.51	-33.70	41.01	68.30	27.29	219	311	Horizontal

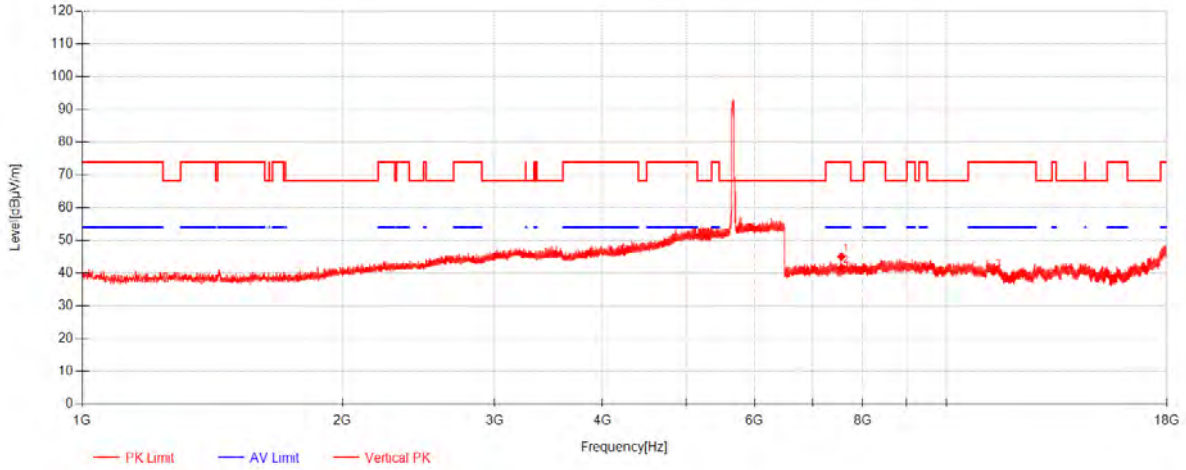


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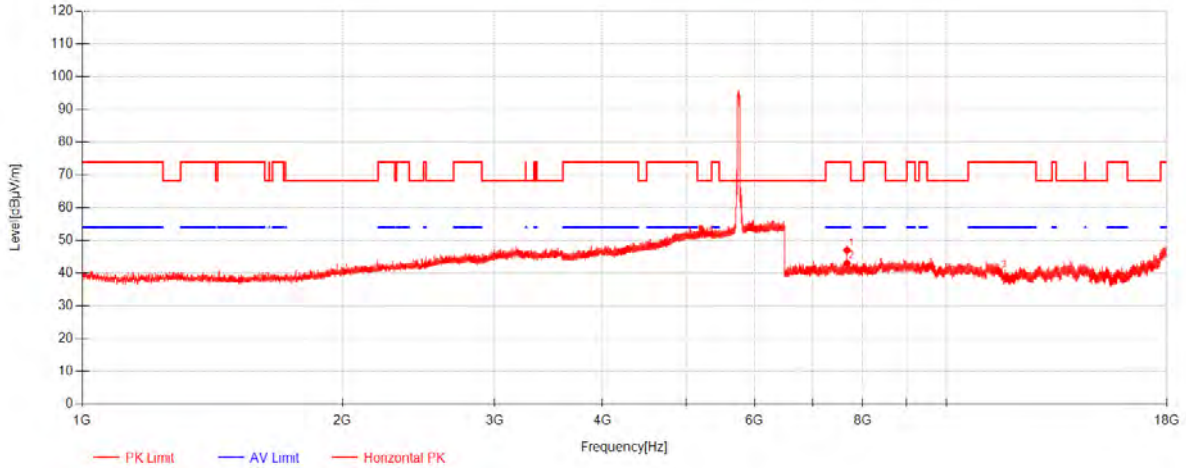
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7559.9167	51.58	36.41	-42.91	45.08	74.00	28.92	214	190	Vertical
2	7560.3958	48.19	36.41	-42.91	41.69	54.00	12.31	175	214	Vertical
3	11340.0000	38.68	39.11	-37.34	40.45	74.00	33.55	142	190	Vertical
4	17010.0000	36.35	38.51	-33.70	41.15	68.30	27.15	156	214	Vertical



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802.11ac40_Channel 151



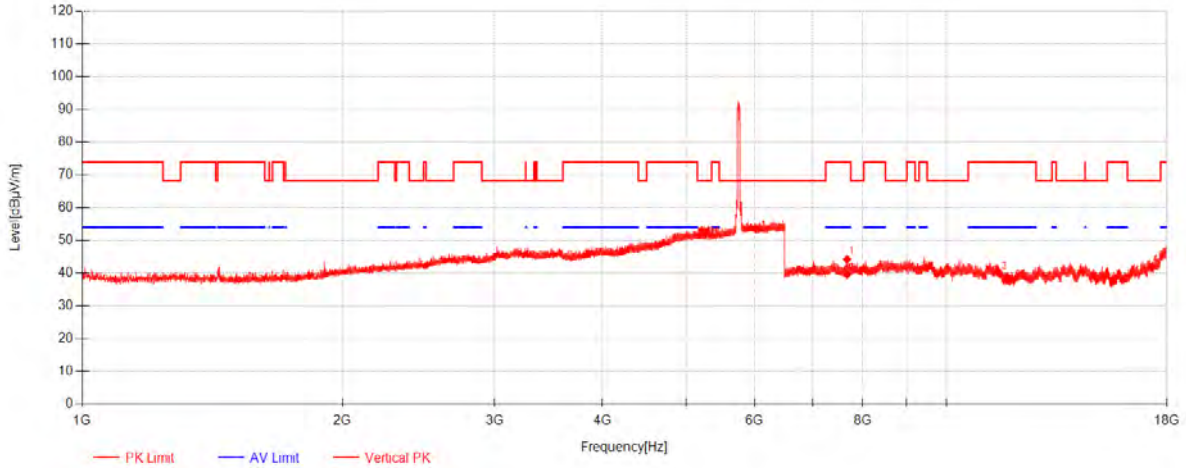
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7673.4792	53.34	36.53	-42.89	46.98	74.00	27.02	214	19	Horizontal
2	7673.9583	49.40	36.53	-42.90	43.04	54.00	10.96	136	42	Horizontal
3	11510.0000	37.87	38.99	-36.56	40.30	74.00	33.70	258	0	Horizontal
4	17265.0000	38.20	38.69	-35.11	41.78	68.30	26.52	192	19	Horizontal



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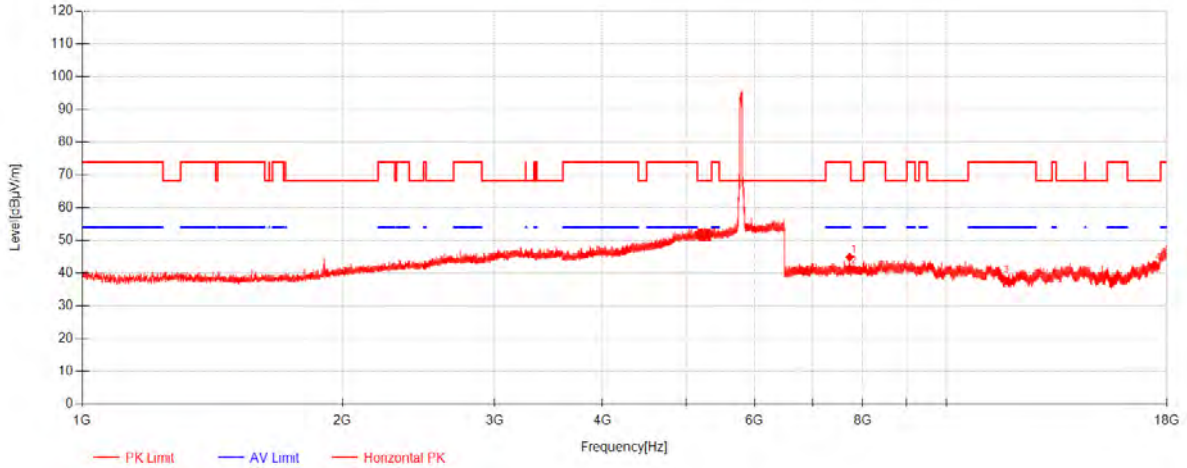
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7673.4792	50.62	36.53	-42.89	44.26	74.00	29.74	214	289	Vertical
2	7673.9583	45.88	36.53	-42.90	39.52	54.00	14.48	175	289	Vertical
3	11510.0000	37.36	38.99	-36.56	39.79	74.00	34.21	142	0	Vertical
4	17265.0000	38.32	38.69	-35.11	41.90	68.30	26.40	159	117	Vertical



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802.11ac40_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	7726.6667	51.11	36.64	-42.85	44.90	74.00	29.10	211	21	Horizontal
2	7727.1458	47.61	36.64	-42.85	41.40	54.00	12.60	145	44	Horizontal
3	11590.0000	36.57	38.90	-36.93	38.54	74.00	35.46	128	236	Horizontal
4	17385.0000	38.51	38.84	-34.85	42.51	68.30	25.79	173	83	Horizontal

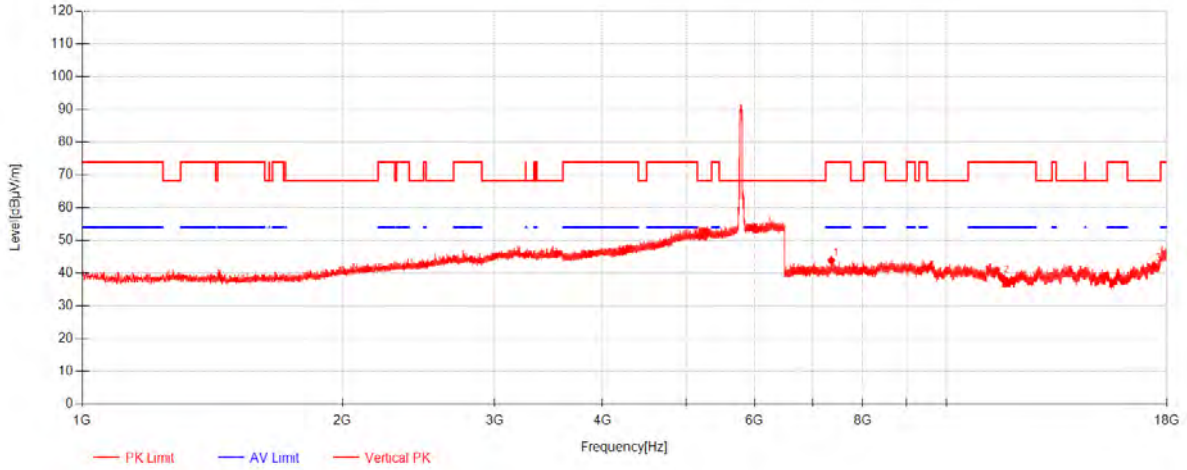


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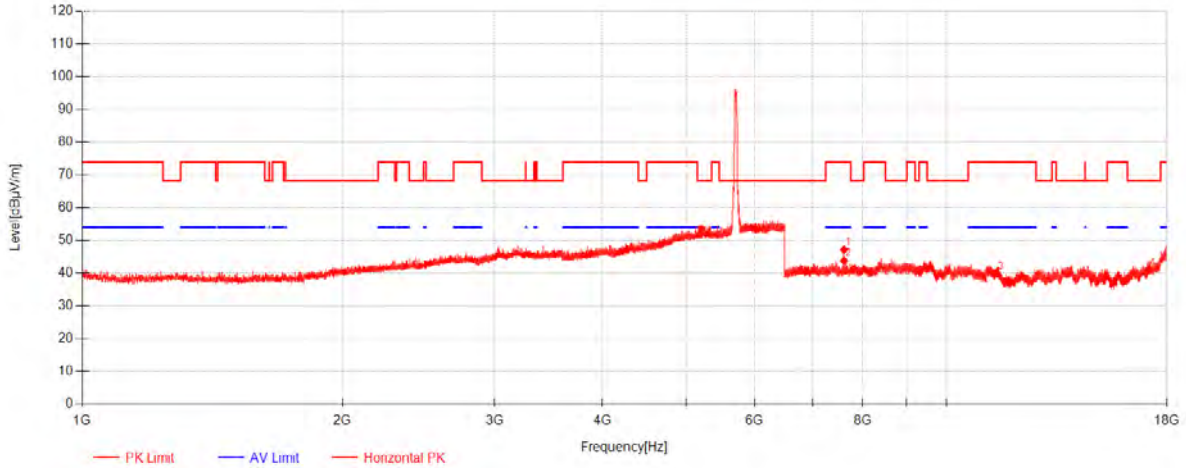
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1	7360.1042	50.41	36.51	-43.01	43.92	74.00	30.08	214	114	Vertical
2	11590.0000	36.65	38.90	-36.93	38.62	74.00	35.38	153	0	Vertical
3	17385.0000	38.15	38.84	-34.85	42.15	68.30	26.15	175	238	Vertical



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802.11ac40_Channel 142



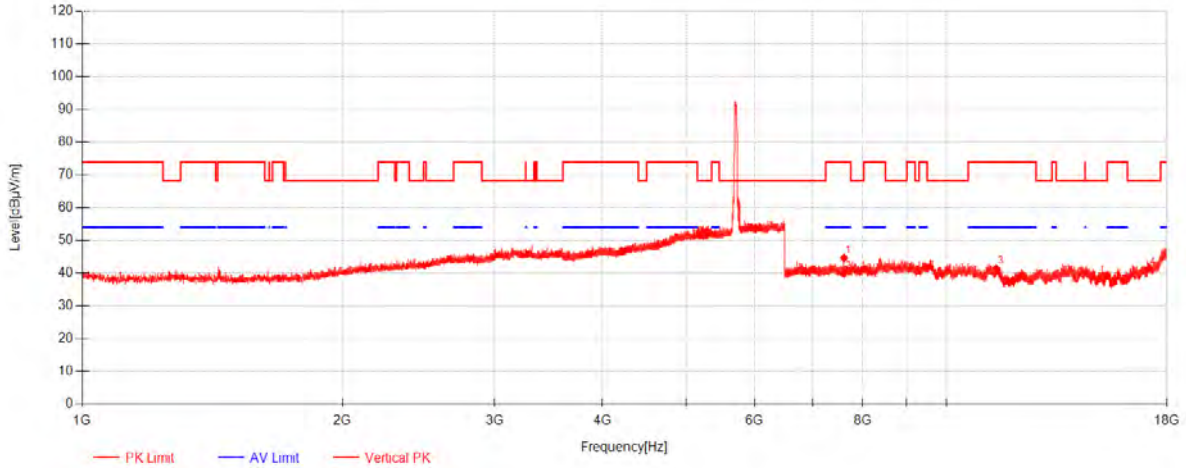
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7613.5833	53.49	36.42	-42.77	47.14	74.00	26.86	211	21	Horizontal
2	7613.5833	50.18	36.42	-42.77	43.83	54.00	10.17	136	44	Horizontal
3	11420.0000	38.02	39.09	-37.31	39.80	74.00	34.20	256	337	Horizontal
4	17130.0000	36.35	38.57	-34.06	40.87	68.30	27.43	148	1	Horizontal



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802.11ac40_Channel 142



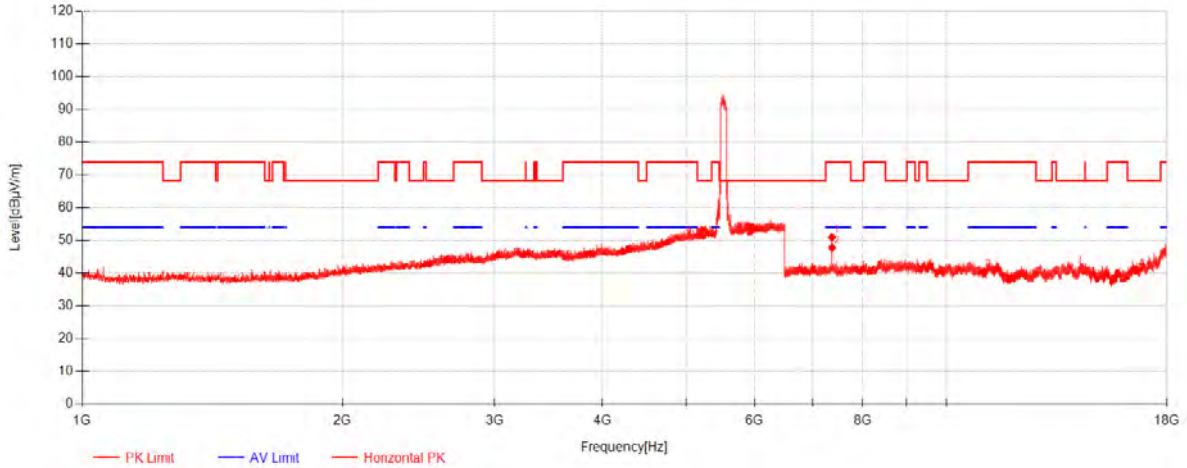
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7613.1042	51.01	36.42	-42.77	44.66	74.00	29.34	142	262	Vertical
2	7613.5833	46.17	36.42	-42.77	39.82	54.00	14.18	152	214	Vertical
3	11420.0000	39.67	39.09	-37.31	41.45	74.00	32.55	126	287	Vertical
4	17130.0000	36.78	38.57	-34.06	41.30	68.30	27.00	291	116	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	7373.0417	57.44	36.50	-42.94	51.01	74.00	22.99	142	21	Horizontal
2	7374	54.19	36.50	-42.93	47.76	54.00	6.24	158	47	Horizontal
3	11060.0000	38.96	39.08	-37.69	40.36	74.00	33.64	174	71	Horizontal
4	16590.0000	37.17	38.11	-34.50	40.78	68.30	27.52	152	165	Horizontal

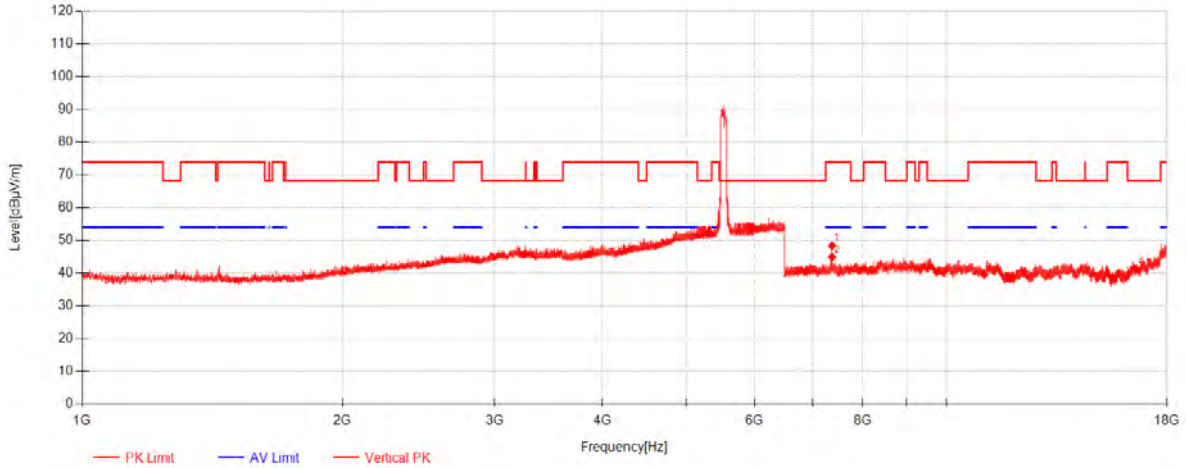


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802.11ac80_Channel 106



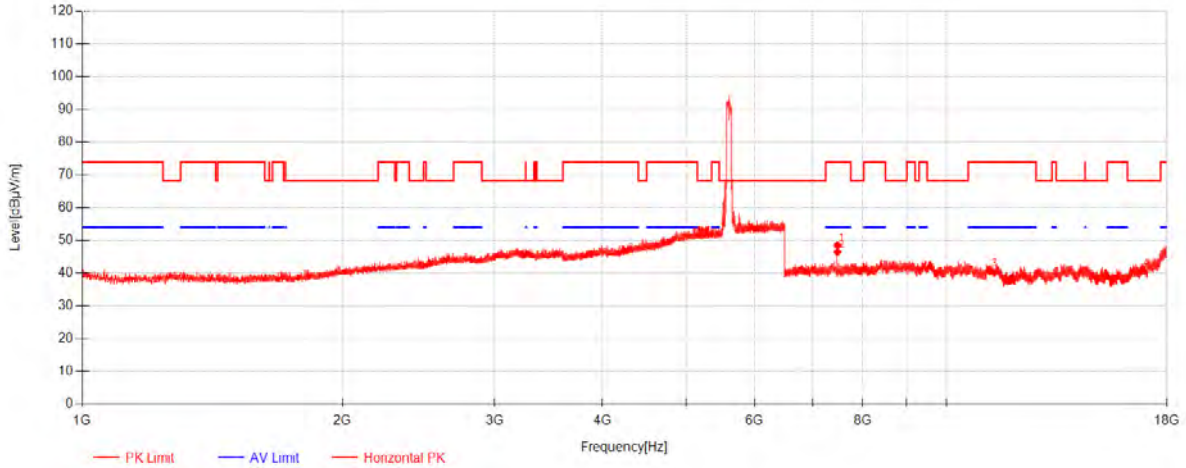
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7373.0417	54.79	36.50	-42.94	48.36	74.00	25.64	258	264	Vertical
2	7373.5208	51.37	36.50	-42.93	44.94	54.00	9.06	147	264	Vertical
3	11060.0000	38.11	39.08	-37.69	39.51	74.00	34.49	186	117	Vertical
4	16590.0000	37.63	38.11	-34.50	41.24	68.30	27.06	291	0	Vertical



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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	7479.8958	55.14	36.45	-43.09	48.50	74.00	25.50	236	19	Horizontal
2	7480.375	53.13	36.45	-43.10	46.48	54.00	7.52	251	42	Horizontal
3	11220.0000	38.21	39.11	-36.73	40.59	74.00	33.41	145	66	Horizontal
4	16830.0000	36.79	38.41	-34.47	40.72	68.30	27.58	186	19	Horizontal

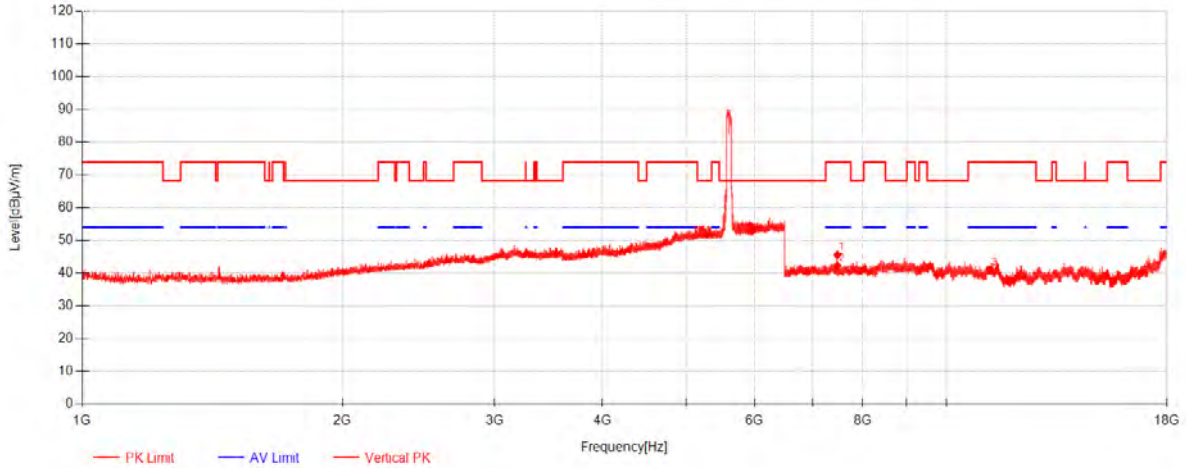


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802.11ac80_Channel 122



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	7479.8958	52.20	36.45	-43.09	45.56	74.00	28.44	214	287	Vertical
2	7480.375	49.01	36.45	-43.10	42.36	54.00	11.64	175	287	Vertical
3	11220.0000	38.68	39.11	-36.73	41.06	74.00	32.94	142	0	Vertical
4	16830.0000	36.11	38.41	-34.47	40.04	68.30	28.26	136	44	Vertical

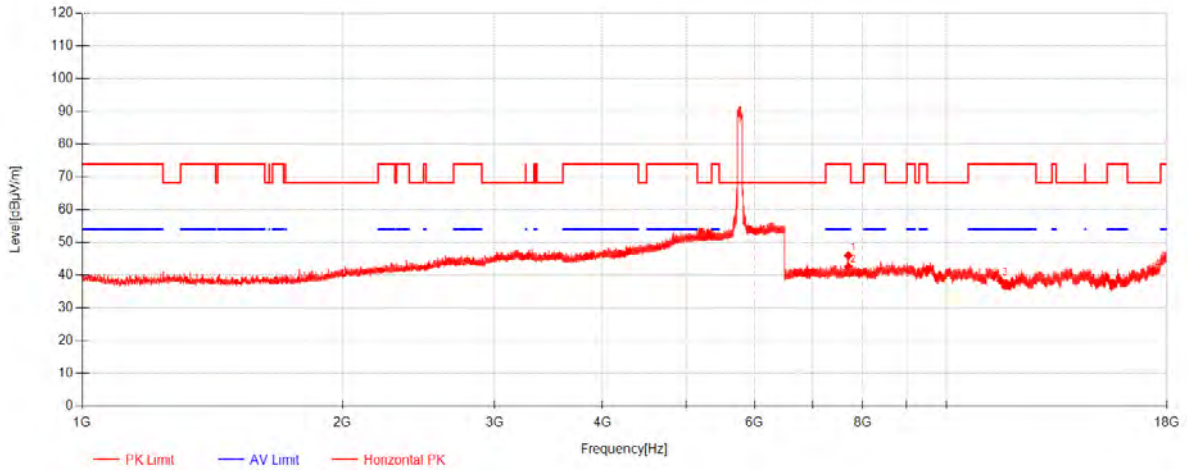


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802.11ac80_Channel 155



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	7700.3125	52.35	36.59	-42.95	45.99	74.00	28.01	248	43	Horizontal
2	7700.3125	48.99	36.59	-42.95	42.63	54.00	11.37	175	43	Horizontal
3	11550.0000	36.12	38.94	-36.75	38.32	74.00	35.68	142	165	Horizontal
4	17325.0000	37.69	38.77	-35.15	41.31	68.30	26.99	320	165	Horizontal

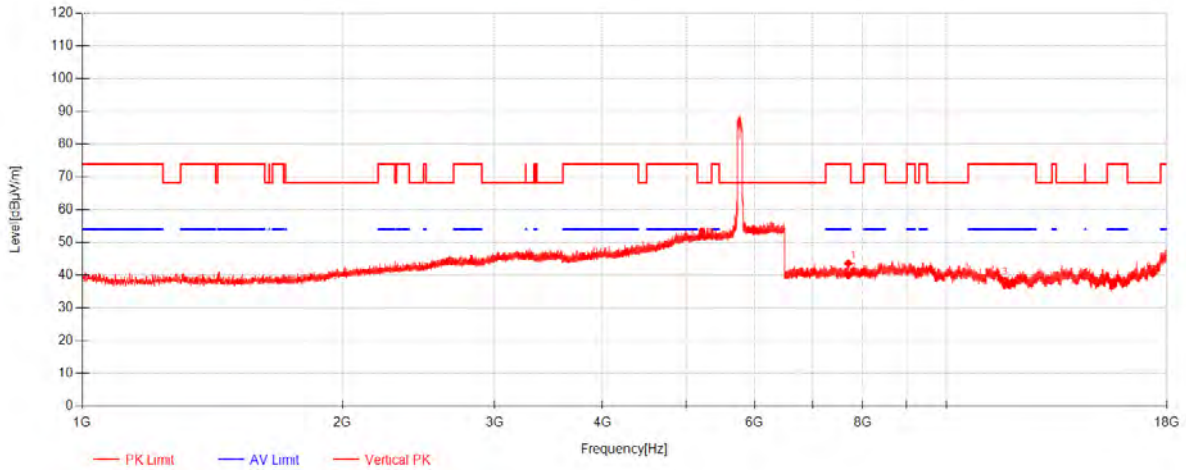


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802.11ac80_Channel 155



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	7699.8333	50.00	36.58	-42.95	43.64	74.00	30.36	214	287	Vertical
2	7700.3125	46.27	36.59	-42.95	39.91	54.00	14.09	148	287	Vertical
3	11550.0000	36.56	38.94	-36.75	38.76	74.00	35.24	175	92	Vertical
4	17325.0000	36.82	38.77	-35.15	40.44	68.30	27.86	136	312	Vertical

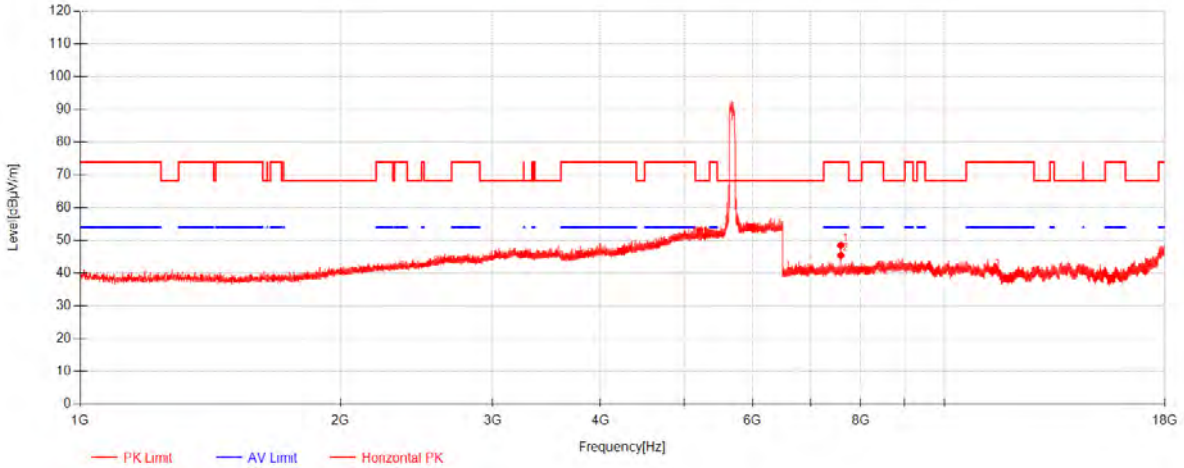


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802.11ac80_Channel 138



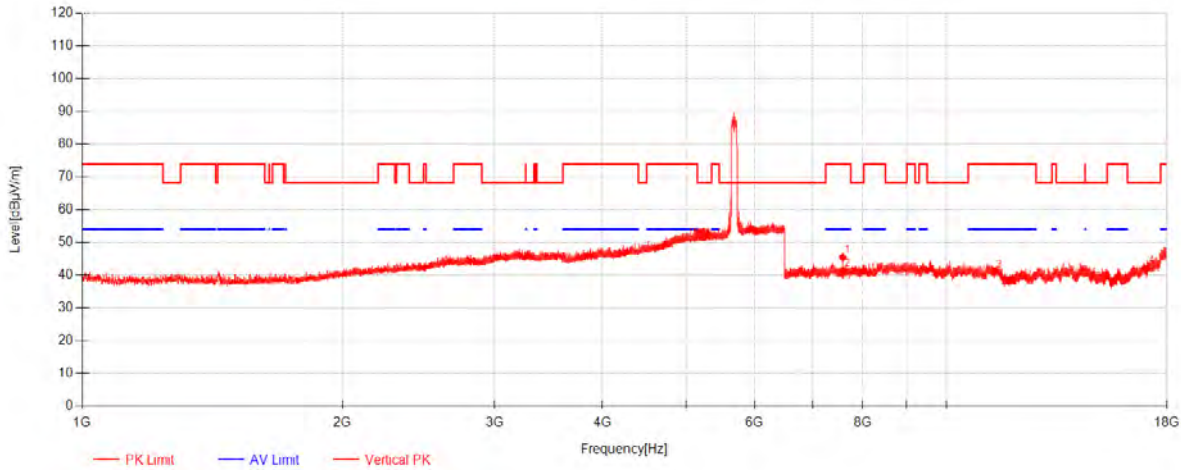
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7586.2708	54.82	36.40	-42.80	48.42	74.00	25.58	175	19	Horizontal
2	7587.2292	51.82	36.40	-42.79	45.42	54.00	8.58	148	42	Horizontal
3	11380.0000	38.85	39.11	-37.45	40.51	74.00	33.49	129	264	Horizontal
4	17070.0000	35.80	38.54	-33.73	40.61	68.30	27.69	180	165	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	7586.2708	51.86	36.40	-42.80	45.46	74.00	28.54	125	262	Vertical
2	7587.2292	47.72	36.40	-42.79	41.32	54.00	12.68	169	213	Vertical
3	11380.0000	39.42	39.11	-37.45	41.08	74.00	32.92	122	238	Vertical
4	17070.0000	37.32	38.54	-33.73	42.13	68.30	26.17	138	0	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 802.11 ac VHT20/40 by referring to their higher output power.



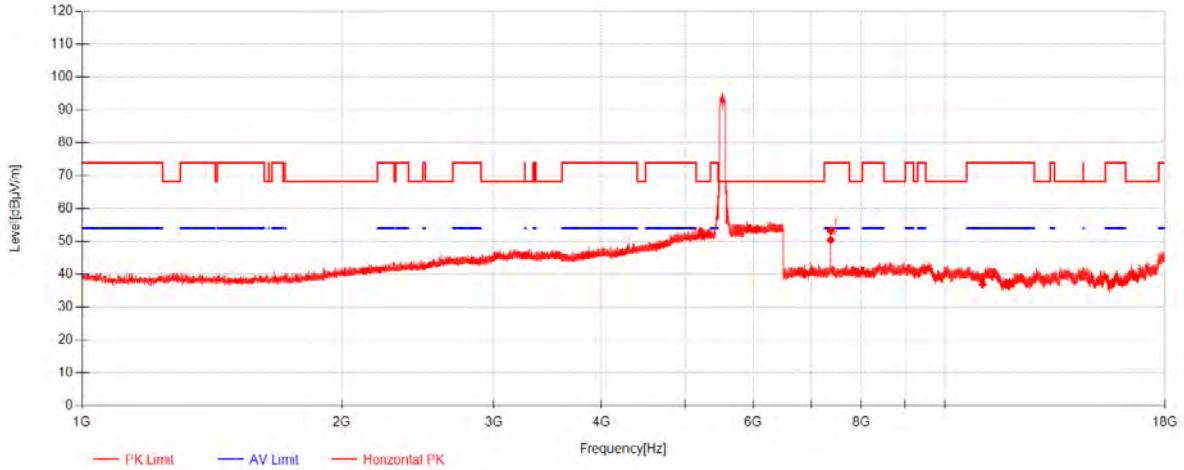
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Test on the worst case:

802.11ac80_Channel 106



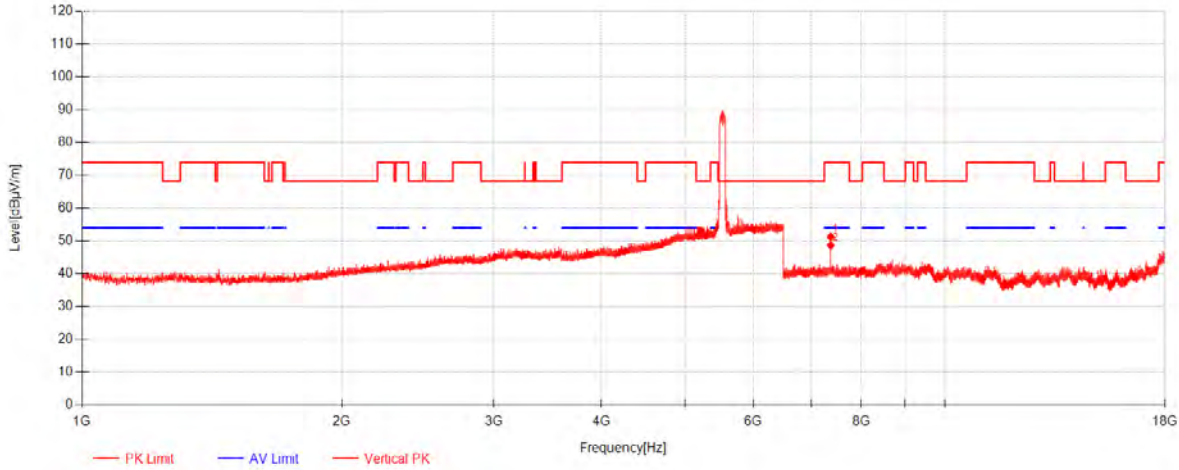
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7373.5208	59.70	36.50	-42.93	53.27	74.00	20.73	214	48	Horizontal
2	7374	56.95	36.50	-42.93	50.52	54.00	3.48	111	48	Horizontal
3	11060.0000	35.62	39.08	-37.69	37.02	74.00	36.98	126	47	Horizontal
4	16590.0000	35.71	38.11	-34.50	39.32	68.30	28.98	193	24	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	7373.0417	57.73	36.50	-42.94	51.30	74.00	22.70	187	293	Vertical
2	7374	55.05	36.50	-42.93	48.62	54.00	5.38	149	269	Vertical
3	11060.0000	37.07	39.08	-37.69	38.47	74.00	35.53	182	317	Vertical
4	16590.0000	35.34	38.11	-34.50	38.95	68.30	29.35	166	48	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:
 $Level = Reading(dB\mu V) + AF(dB/m) + Factor(dB)$
 $AF = Antenna\ Factor(dB/m)$
 $Factor = Cable\ Factor(dB) - Preamplifier\ gain(dB)$
 $Margin = Limit(dB\mu V/m) - Level(dB\mu V/m)$
- Both peak and average measured complies with the limit line, so test result is "PASS"

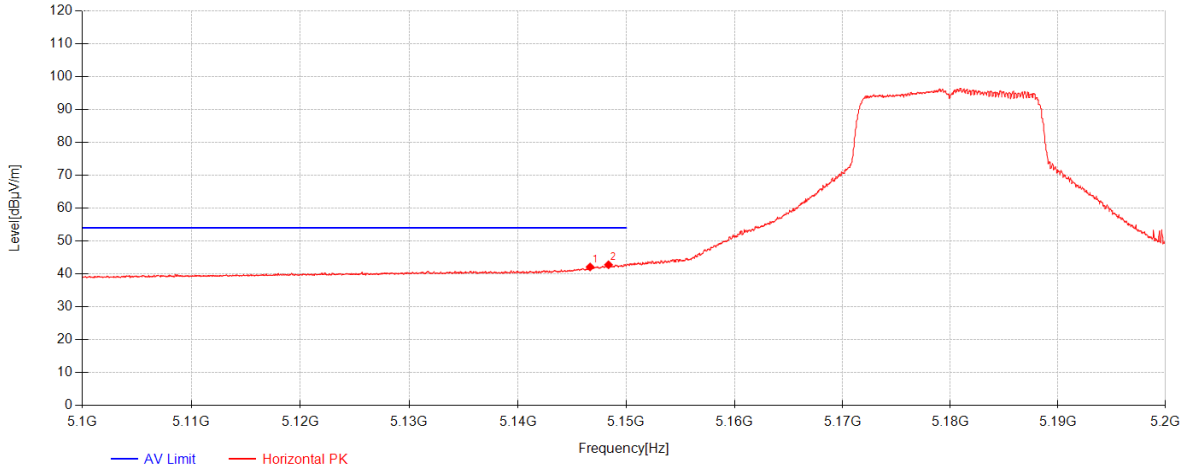


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Restricted bands around fundamental frequency

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	5146.6667	28.30	32.96	-19.15	42.11	54.00	11.89	185	154	Horizontal
2	5148.3667	28.96	32.96	-19.14	42.78	54.00	11.22	185	154	Horizontal

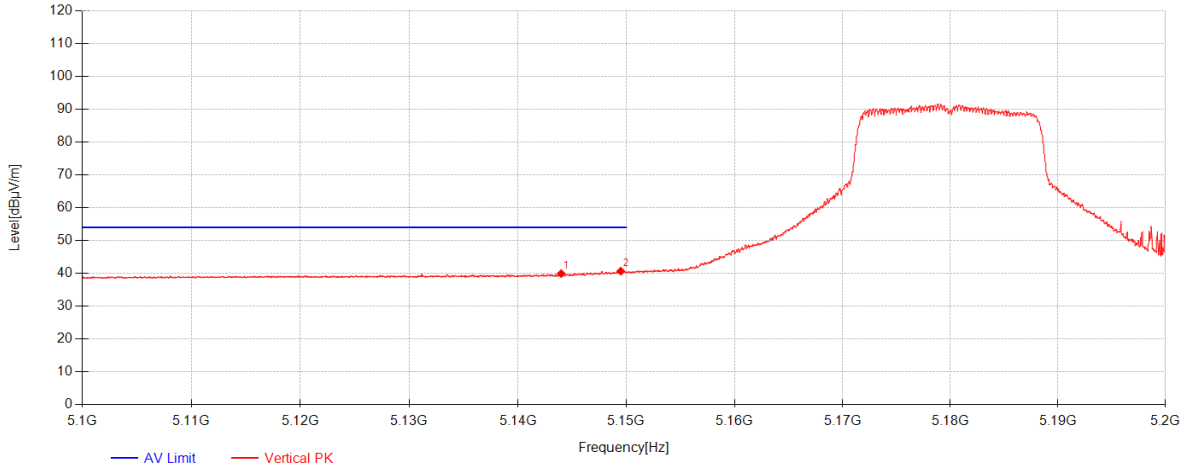


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802.11a_Channel 36



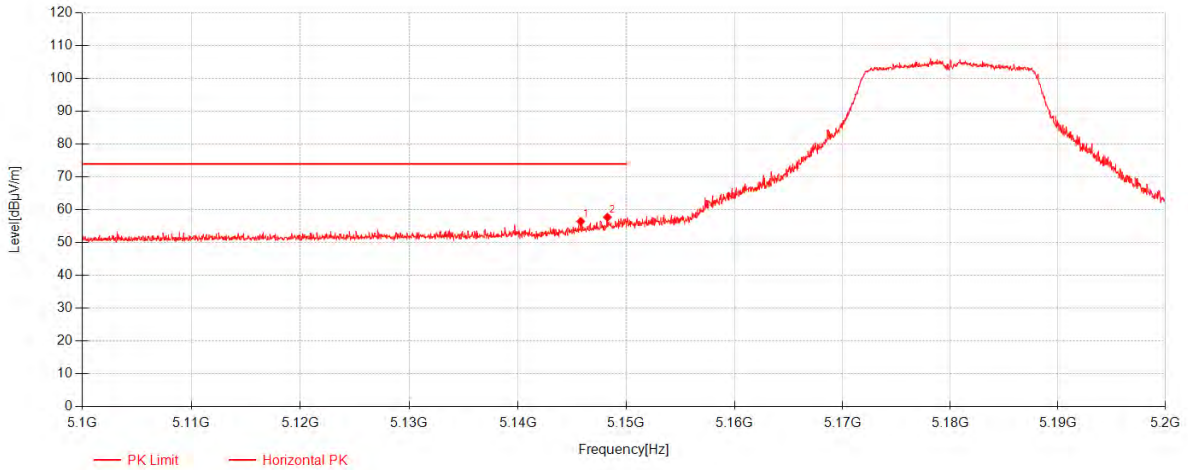
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5144	26.14	32.96	-19.15	39.94	54.00	14.06	203	194	Vertical
2	5149.5	26.85	32.96	-19.14	40.67	54.00	13.33	203	194	Vertical



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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	5145.8	42.62	32.96	-19.15	56.43	74.00	17.57	185	154	Horizontal
2	5148.2667	43.91	32.96	-19.14	57.73	74.00	16.27	185	154	Horizontal

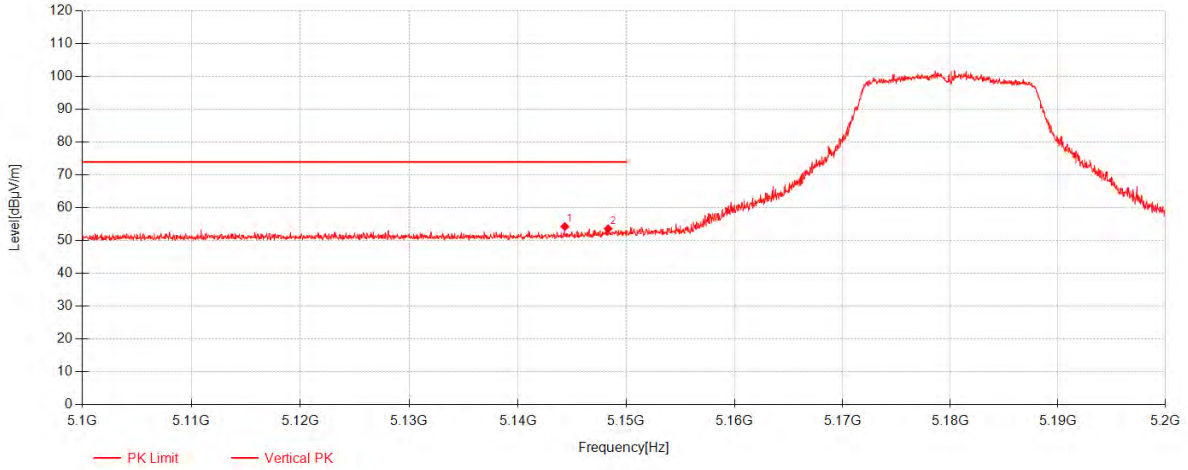


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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5144.3333	40.44	32.96	-19.15	54.25	74.00	19.75	203	194	Vertical
2	5148.3333	39.80	32.96	-19.14	53.62	74.00	20.38	203	194	Vertical

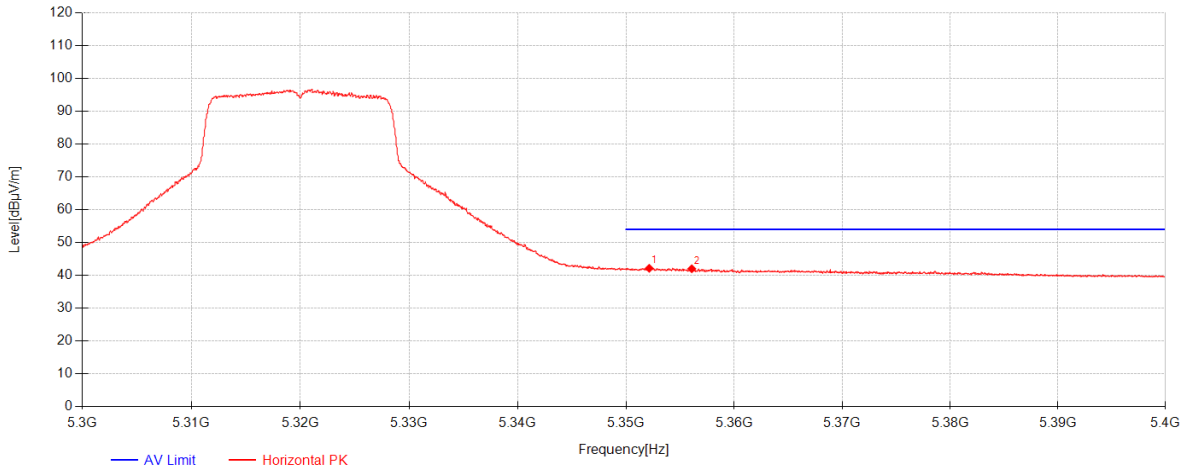


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5352.1333	28.20	32.85	-18.91	42.14	54.00	11.86	233	122	Horizontal
2	5356.0667	28.08	32.84	-18.91	42.01	54.00	11.99	233	122	Horizontal

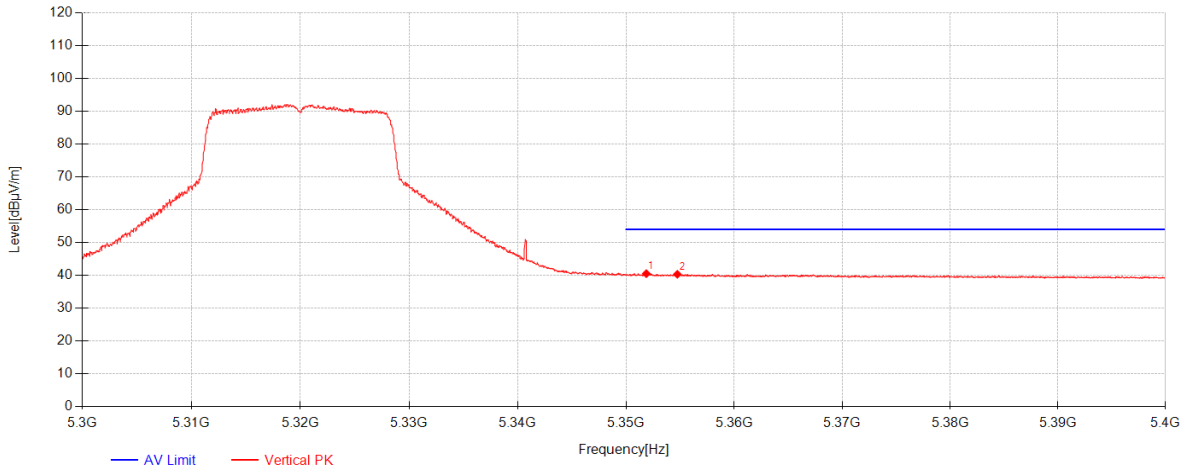


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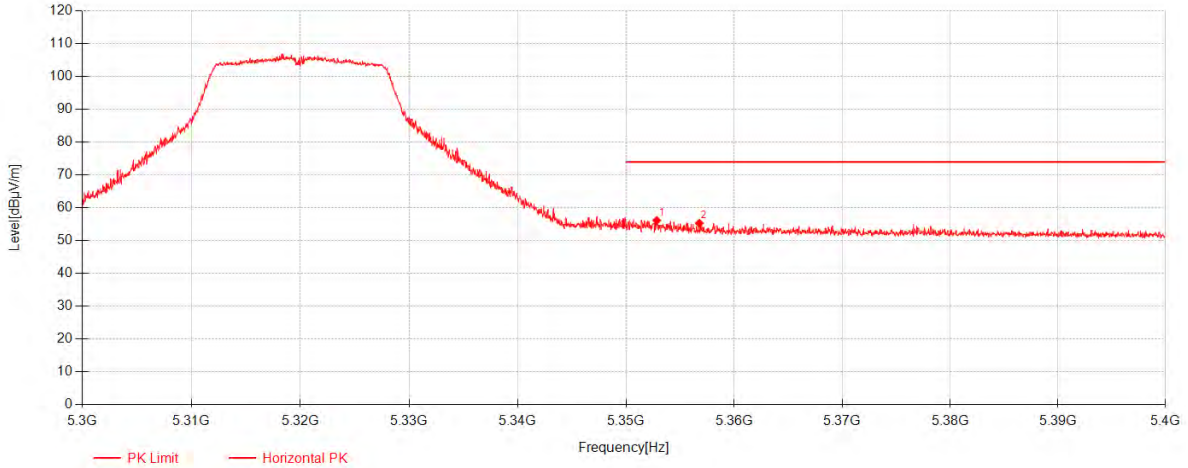
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5351.8667	26.58	32.85	-18.90	40.52	54.00	13.48	241	195	Vertical
2	5354.7333	26.39	32.84	-18.91	40.32	54.00	13.68	241	195	Vertical



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802.11a_Channel 64



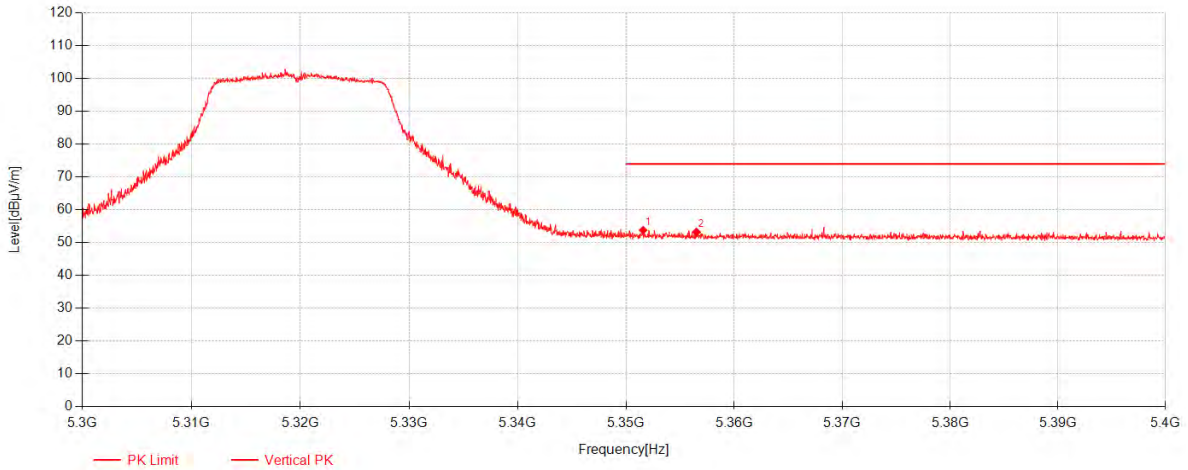
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5352.8333	42.21	32.84	-18.91	56.15	74.00	17.85	233	122	Horizontal
2	5356.7667	41.36	32.84	-18.92	55.28	74.00	18.72	233	122	Horizontal



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1	5351.5667	39.82	32.85	-18.90	53.76	74.00	20.24	241	195	Vertical
2	5356.5	39.27	32.84	-18.92	53.20	74.00	20.80	241	195	Vertical

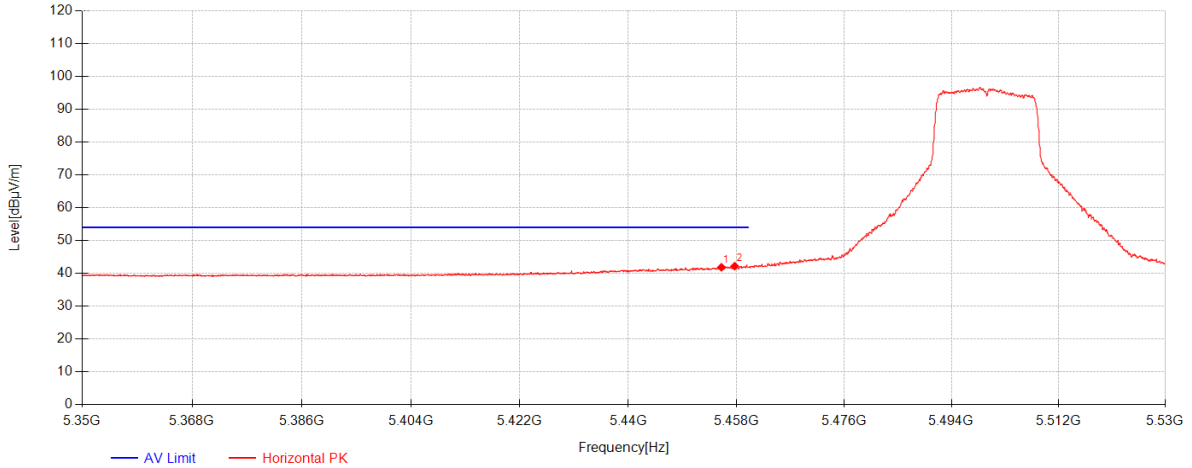


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802.11a_Channel 100



Data List										
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1	5455.54	28.10	32.86	-19.11	41.85	54.00	12.15	163	77	Horizontal
2	5457.76	28.44	32.86	-19.11	42.19	54.00	11.81	163	77	Horizontal



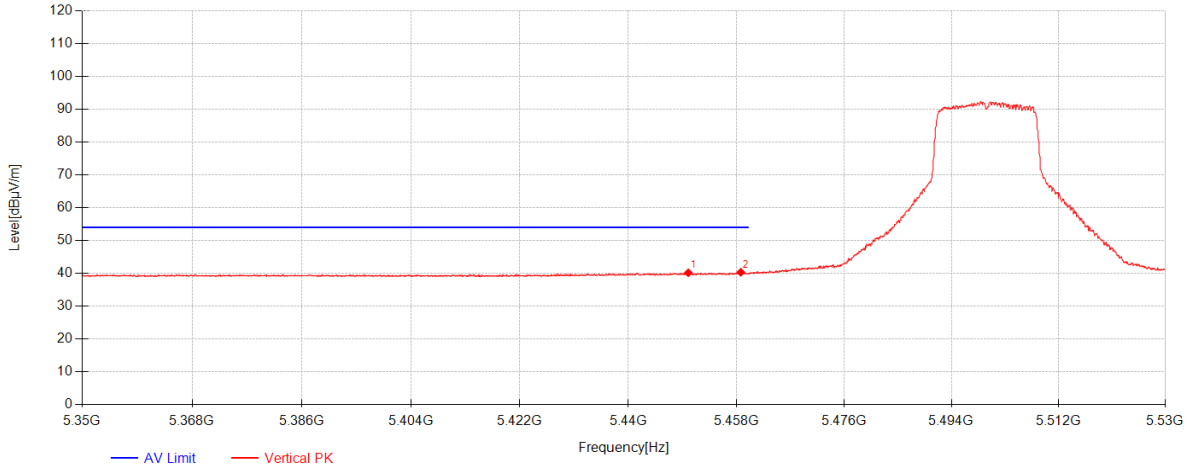
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802.11a_Channel 100



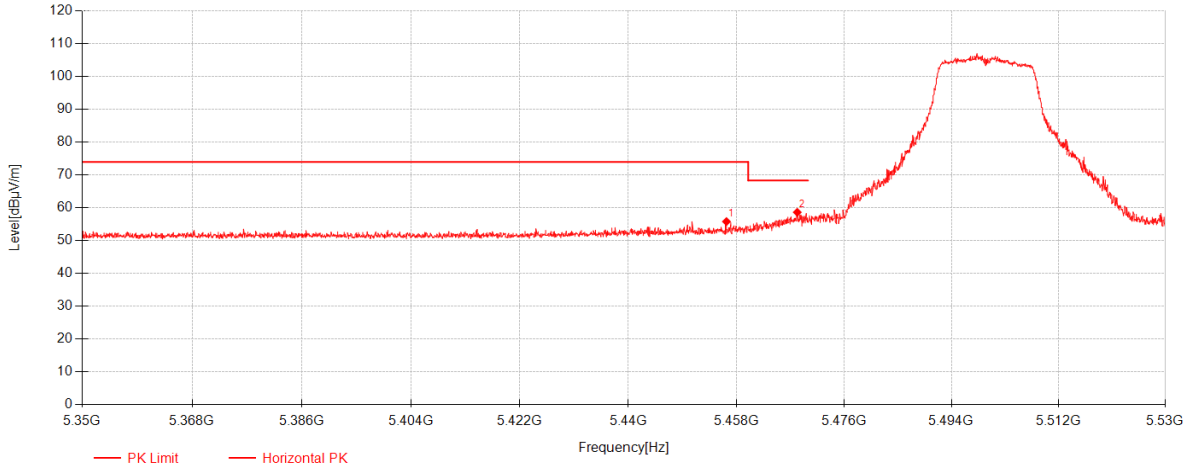
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1	5450.02	26.42	32.86	-19.10	40.17	54.00	13.83	298	204	Vertical
2	5458.78	26.57	32.86	-19.11	40.32	54.00	13.68	298	204	Vertical



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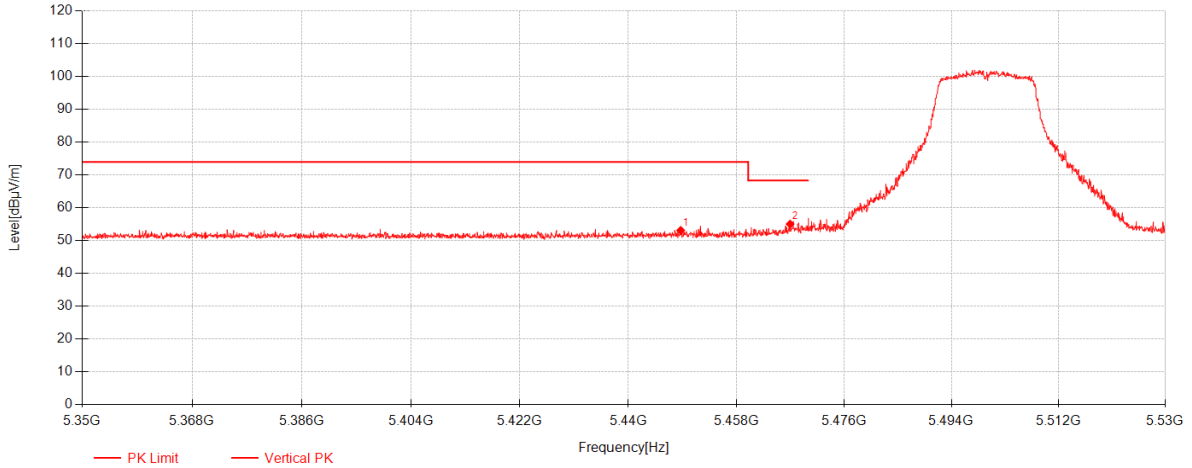
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1	5456.38	42.05	32.86	-19.11	55.80	74.00	18.20	163	77	Horizontal
2	5468.2	44.87	32.88	-19.13	58.62	68.30	9.68	163	77	Horizontal



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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	5448.76	39.35	32.85	-19.10	53.11	74.00	20.89	298	204	Vertical
2	5467	41.29	32.87	-19.13	55.04	68.30	13.26	298	204	Vertical

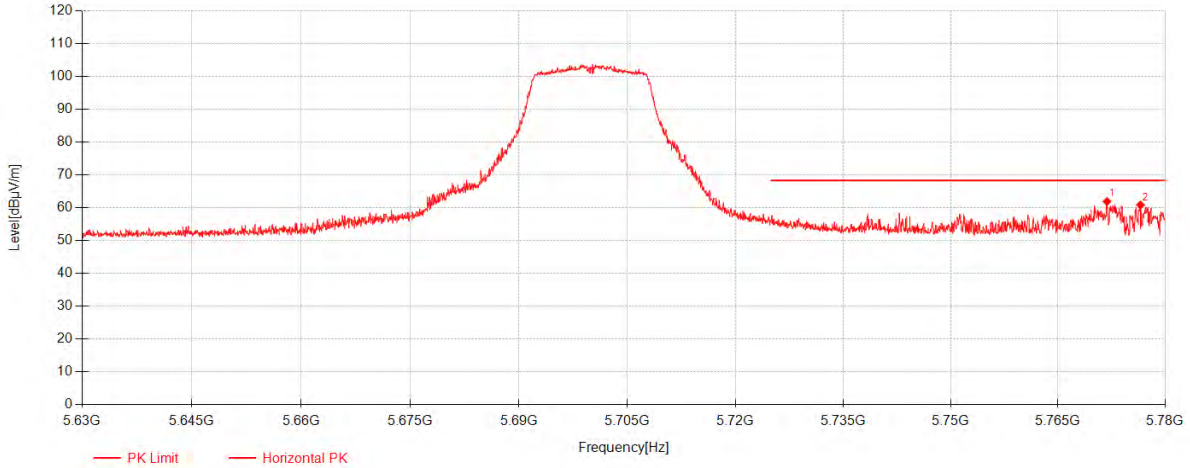


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5771.85	47.22	33.65	-18.95	61.92	68.30	6.38	210	350	Horizontal
2	5776.55	46.15	33.66	-18.96	60.85	68.30	7.45	210	350	Horizontal

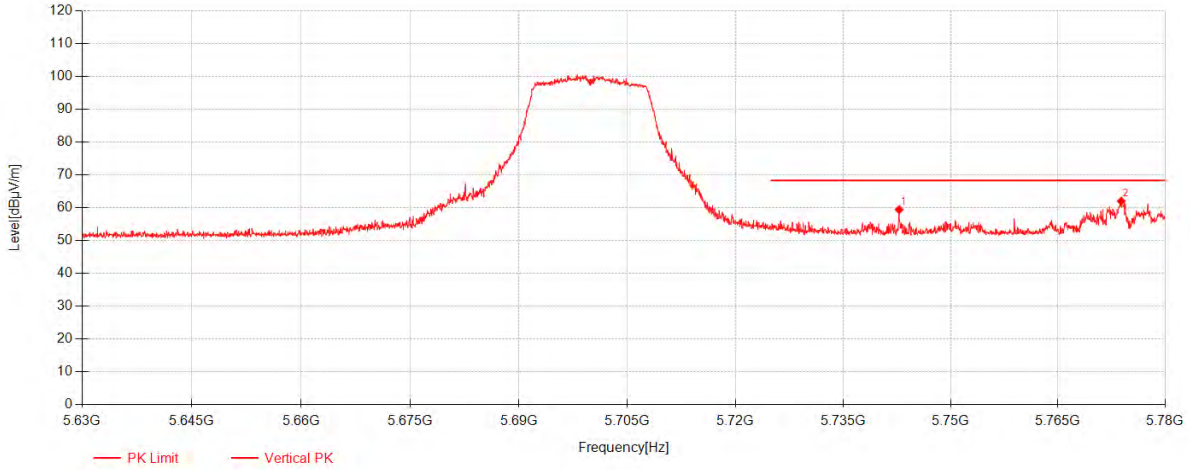


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5742.8	44.76	33.54	-18.86	59.44	68.30	8.86	199	106	Vertical
2	5773.85	47.34	33.65	-18.95	62.04	68.30	6.26	199	106	Vertical

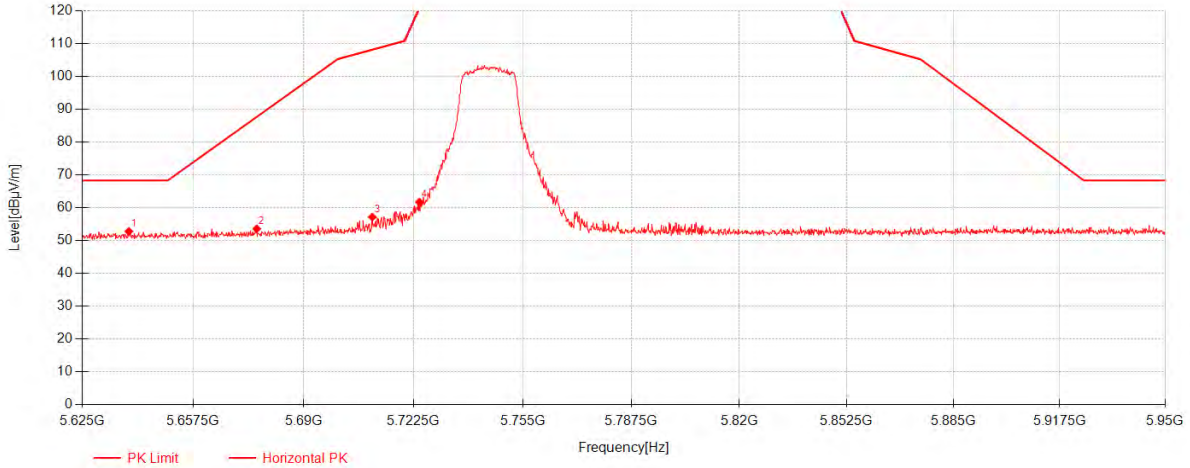


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802.11a_Channel 149



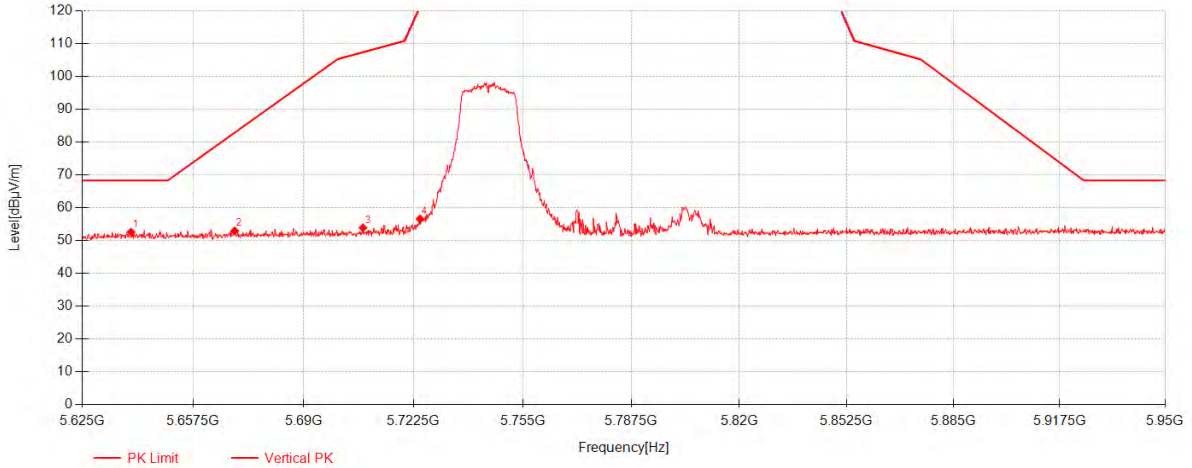
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1	5638.65	38.35	33.16	-18.72	52.79	68.30	15.51	159	124	Horizontal
2	5676.1875	39.03	33.30	-18.73	53.60	87.72	34.12	159	124	Horizontal
3	5710.3125	42.50	33.42	-18.76	57.16	108.19	51.03	159	124	Horizontal
4	5724.2875	47.07	33.47	-18.80	61.74	120.68	58.94	159	124	Horizontal



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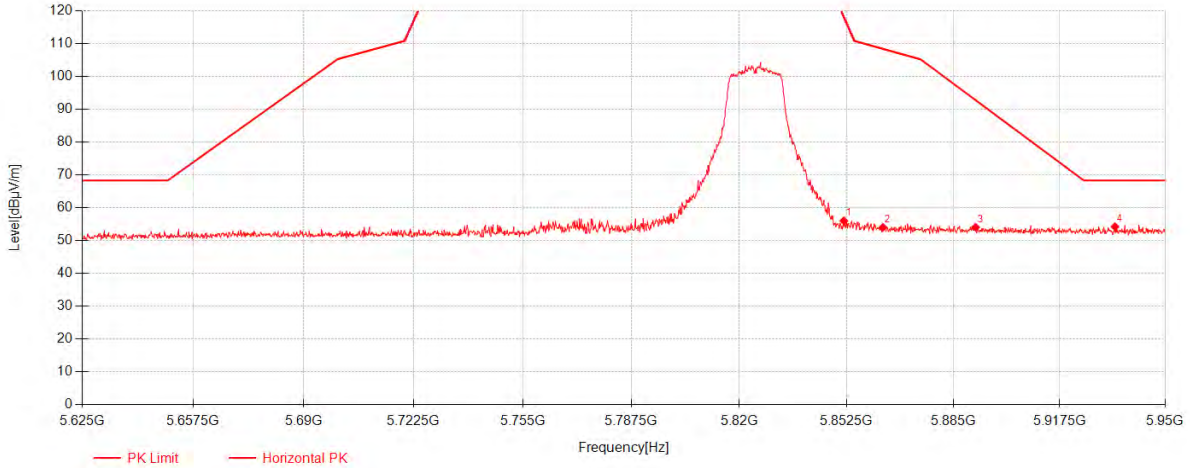
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1	5639.3	38.13	33.16	-18.72	52.57	68.30	15.73	175	198	Vertical
2	5669.6875	38.43	33.27	-18.73	52.98	82.91	29.93	175	198	Vertical
3	5707.55	39.23	33.41	-18.75	53.89	107.42	53.53	175	198	Vertical
4	5724.45	41.94	33.47	-18.80	56.61	121.05	64.44	175	198	Vertical



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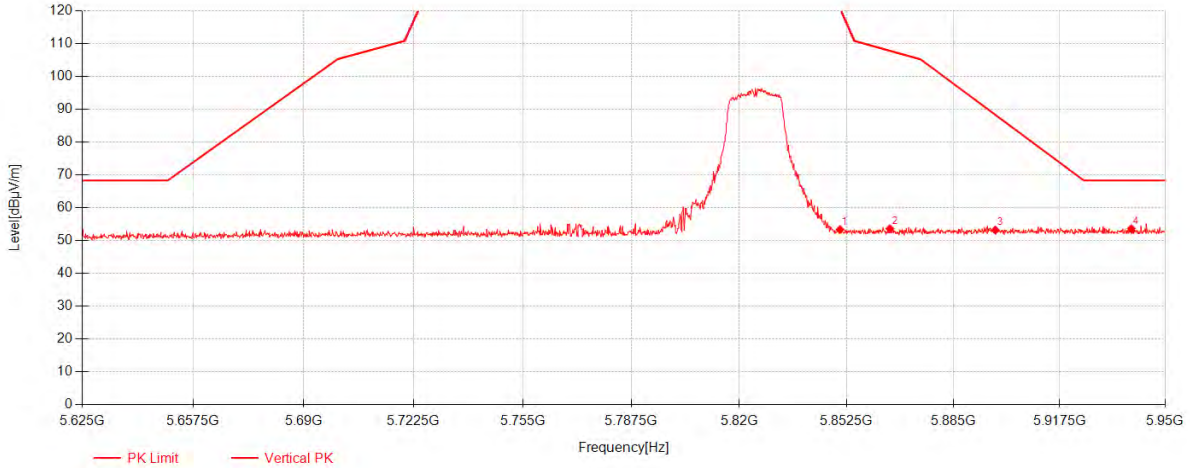
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1	5851.6875	41.03	33.85	-18.88	56.00	118.45	62.45	128	67	Horizontal
2	5863.55	38.99	33.87	-18.85	54.02	108.50	54.48	128	67	Horizontal
3	5891.825	38.89	33.92	-18.76	54.05	92.81	38.76	128	67	Horizontal
4	5934.5625	39.03	34.01	-18.81	54.22	68.30	14.08	128	67	Horizontal



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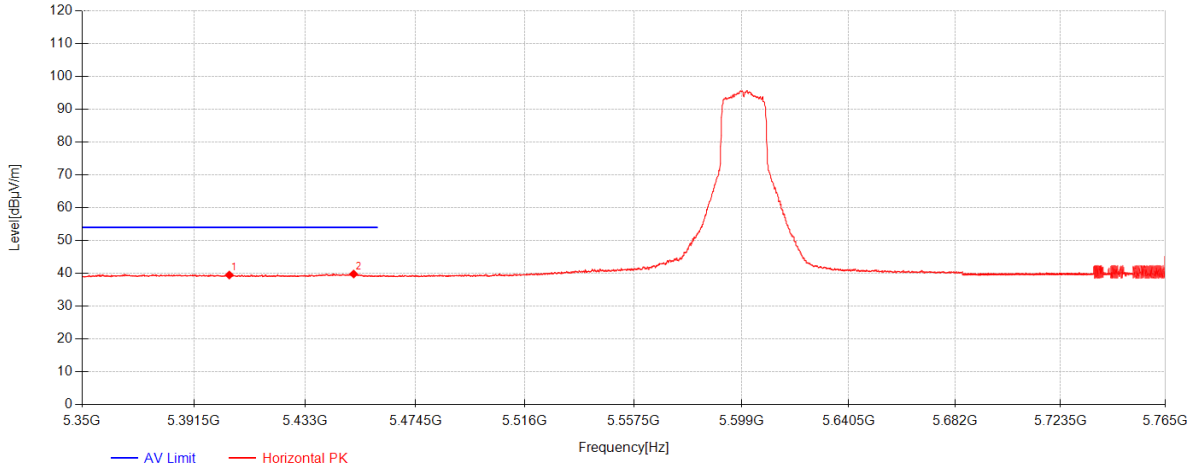
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1	5850.55	38.40	33.85	-18.88	53.36	121.05	67.69	144	264	Vertical
2	5865.6625	38.59	33.87	-18.84	53.63	107.91	54.28	144	264	Vertical
3	5897.8375	38.03	33.94	-18.75	53.22	88.36	35.14	144	264	Vertical
4	5939.6	38.46	34.02	-18.82	53.65	68.30	14.65	144	264	Vertical



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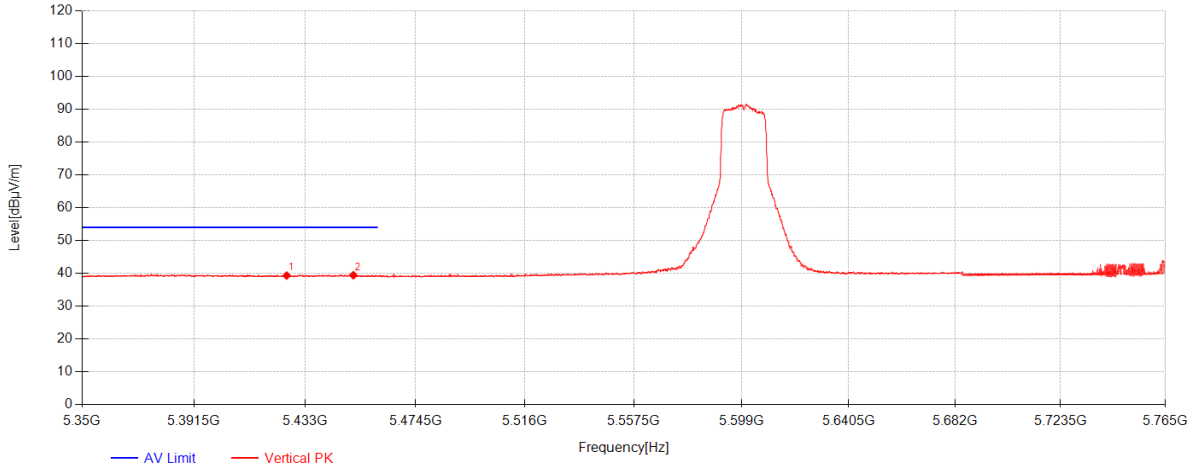
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1	5404.605	25.71	32.81	-19.03	39.49	54.00	14.51	188	55	Horizontal
2	5451.17	26.05	32.86	-19.10	39.80	54.00	14.20	188	55	Horizontal



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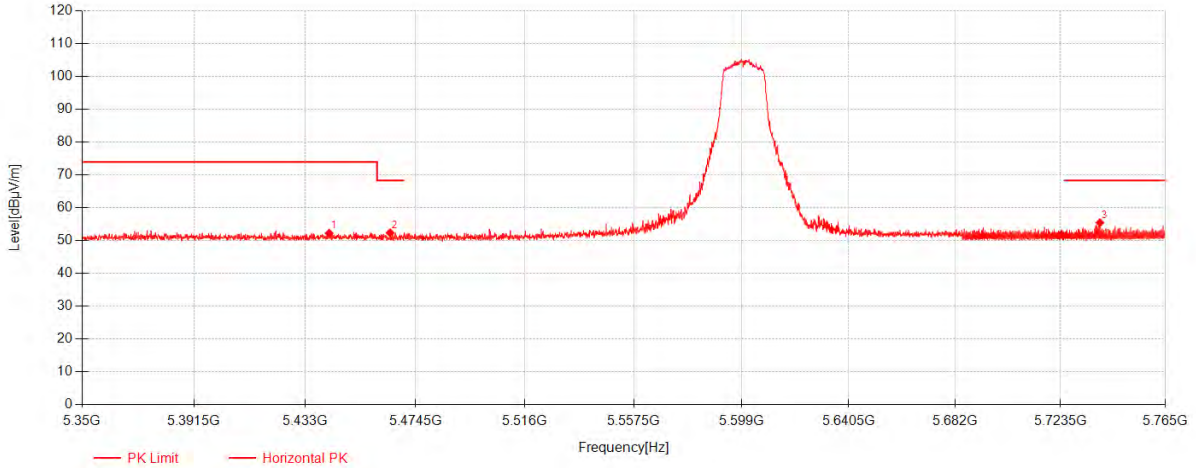
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5426.045	25.55	32.83	-19.06	39.32	54.00	14.68	196	184	Vertical
2	5451.0583	25.67	32.86	-19.10	39.42	54.00	14.58	196	184	Vertical



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802.11a_Channel 120



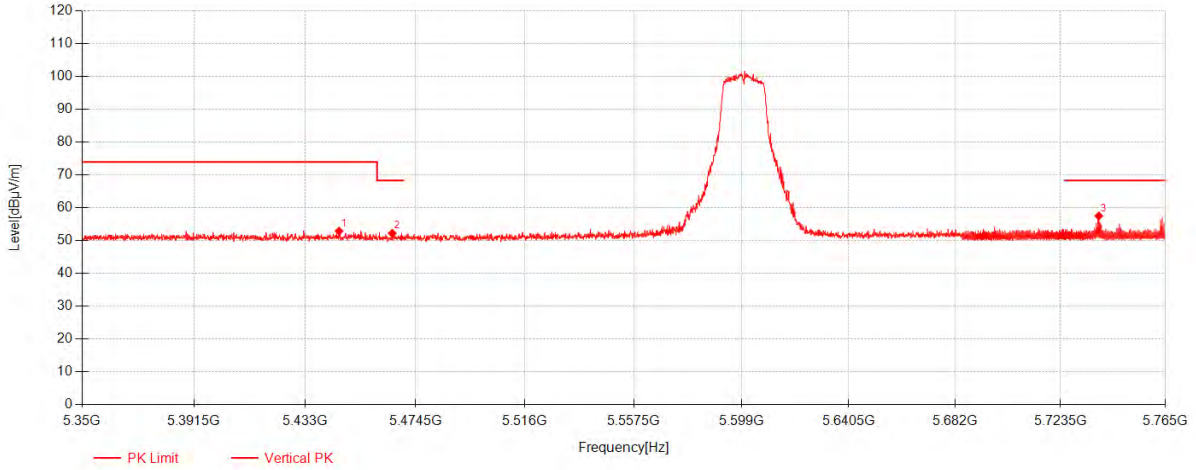
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1	5442.0133	38.46	32.85	-19.09	52.22	74.00	21.78	188	55	Horizontal
2	5464.905	38.63	32.87	-19.12	52.38	68.30	15.92	188	55	Horizontal
3	5739.15	40.78	33.53	-18.85	55.46	68.30	12.84	188	55	Horizontal



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802.11a_Channel 120



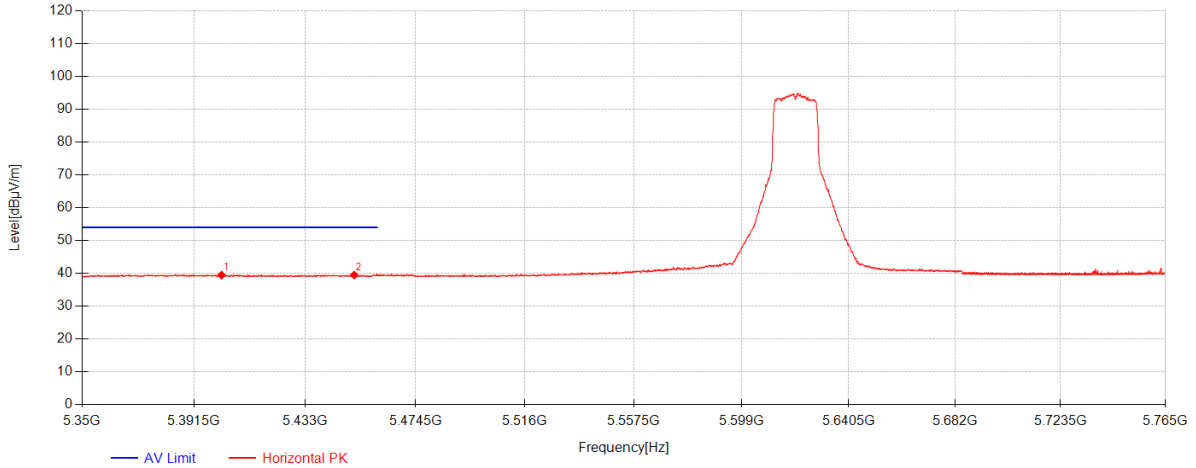
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1	5445.6983	39.13	32.85	-19.09	52.89	74.00	21.11	196	184	Vertical
2	5465.6867	38.47	32.87	-19.13	52.22	68.30	16.08	196	184	Vertical
3	5738.69	42.83	33.53	-18.85	57.51	68.30	10.79	196	184	Vertical



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802.11a_Channel 124



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	5401.7017	25.67	32.80	-19.02	39.45	54.00	14.55	177	135	Horizontal
2	5451.3933	25.74	32.86	-19.10	39.49	54.00	14.51	177	135	Horizontal

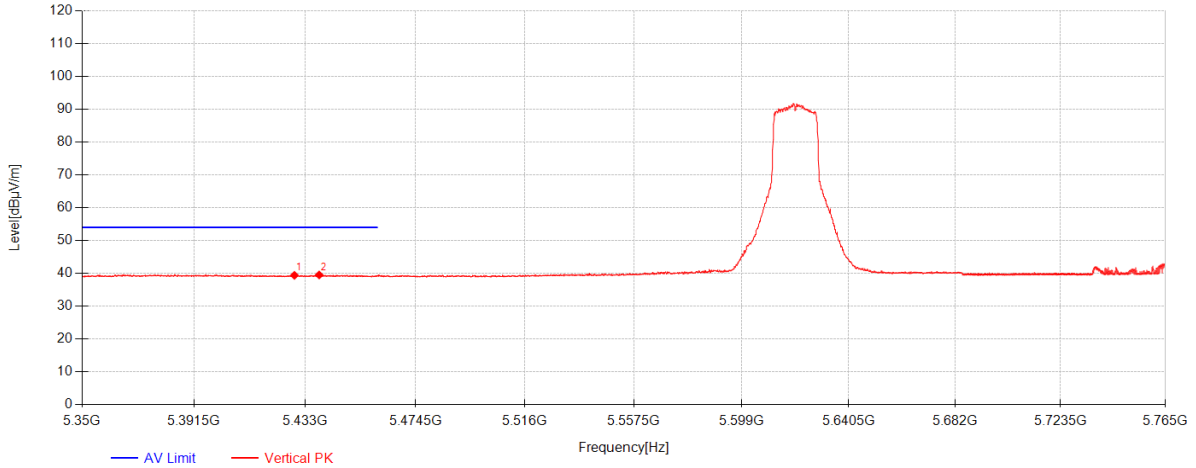


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802.11a_Channel 124



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	5428.9483	25.62	32.83	-19.07	39.39	54.00	14.61	125	236	Vertical
2	5438.2167	25.75	32.84	-19.08	39.51	54.00	14.49	125	236	Vertical

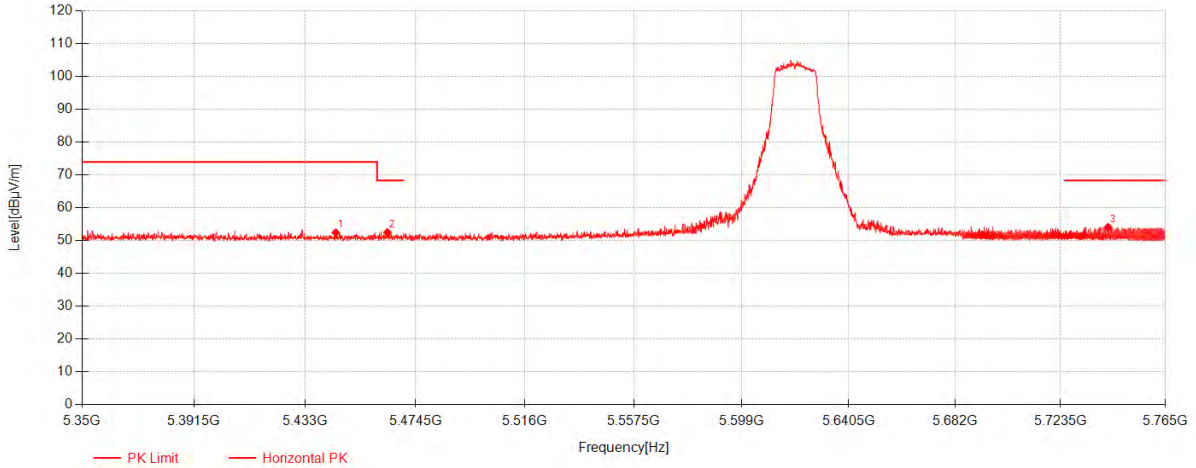


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802.11a_Channel 124



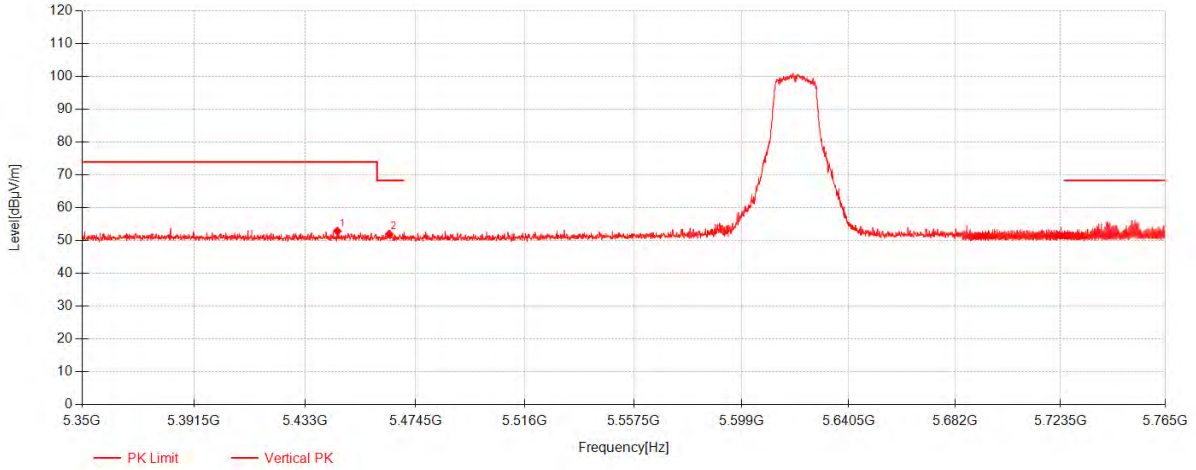
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1	5444.47	38.63	32.85	-19.09	52.39	74.00	21.61	177	135	Horizontal
2	5463.9	38.73	32.87	-19.12	52.48	68.30	15.82	177	135	Horizontal
3	5742.37	39.41	33.54	-18.86	54.09	68.30	14.21	177	135	Horizontal



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802.11a_Channel 124



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5445.0283	39.12	32.85	-19.09	52.88	74.00	21.12	125	236	Vertical
2	5464.57	38.23	32.87	-19.12	51.98	68.30	16.32	125	236	Vertical

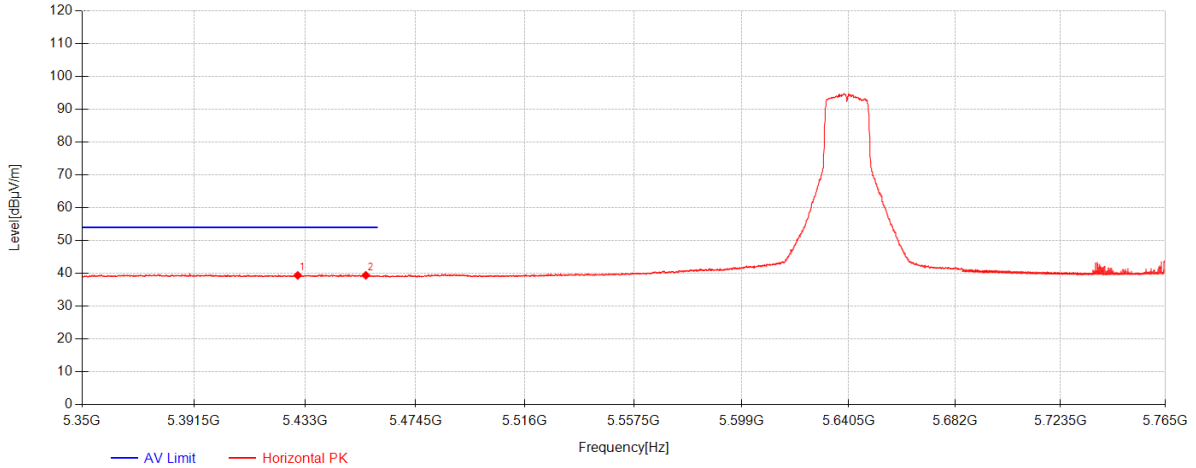


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802.11a_Channel 128



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	5430.1767	25.61	32.83	-19.07	39.37	54.00	14.63	175	86	Horizontal
2	5455.7483	25.65	32.86	-19.11	39.40	54.00	14.60	175	86	Horizontal

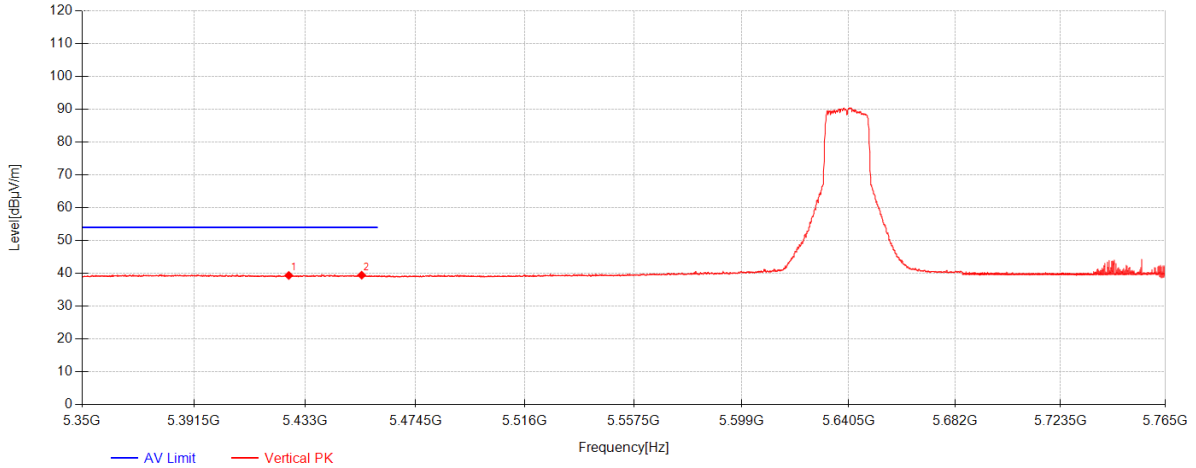


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802.11a_Channel 128



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	5426.8267	25.59	32.83	-19.06	39.36	54.00	14.64	136	301	Vertical
2	5454.185	25.69	32.86	-19.11	39.44	54.00	14.56	136	301	Vertical

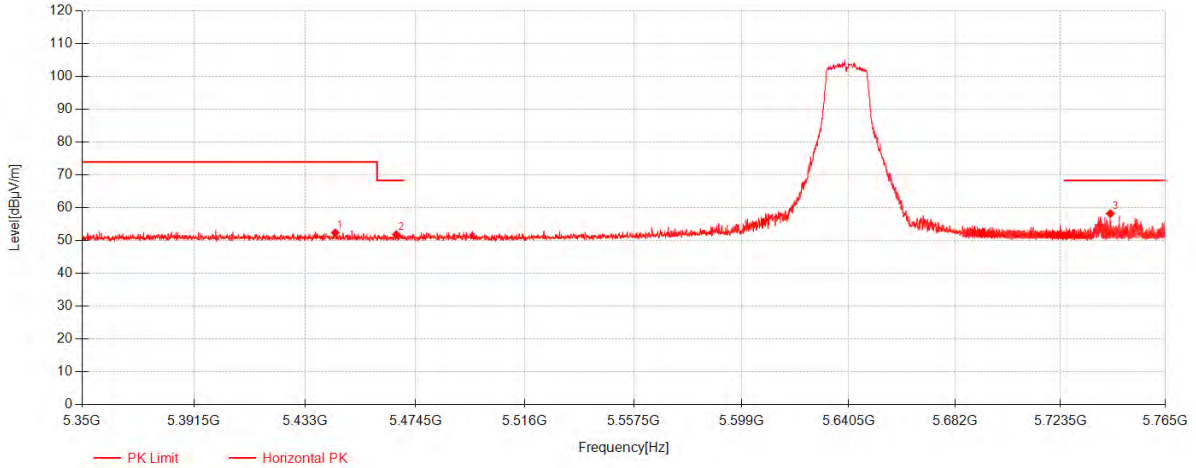


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802.11a_Channel 128



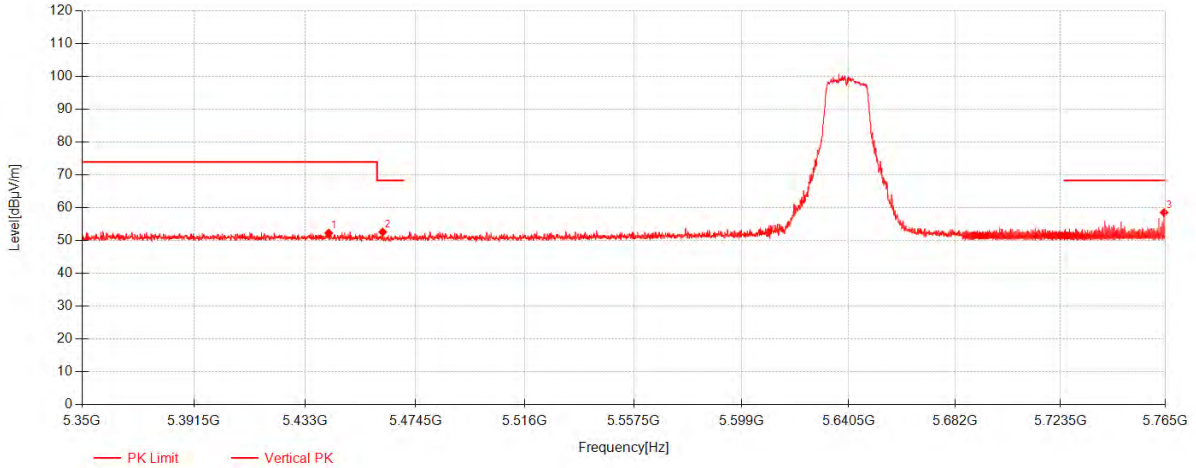
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5444.2467	38.60	32.85	-19.09	52.36	74.00	21.64	175	86	Horizontal
2	5467.25	38.09	32.87	-19.13	51.84	68.30	16.46	175	86	Horizontal
3	5743.24	43.55	33.54	-18.86	58.23	68.30	10.07	175	86	Horizontal



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802.11a_Channel 128



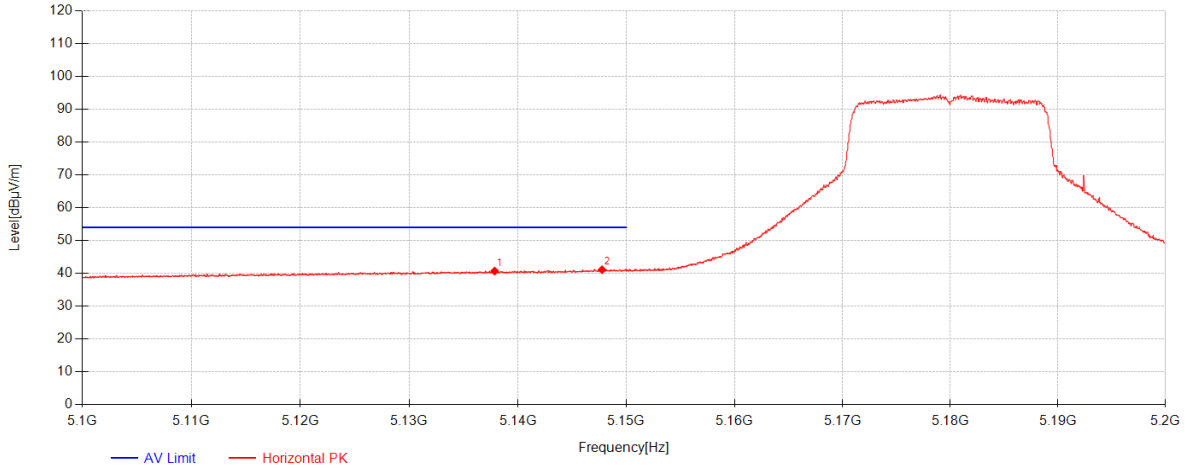
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5441.79	38.51	32.85	-19.09	52.27	74.00	21.73	136	301	Vertical
2	5462.1133	38.86	32.87	-19.12	52.61	68.30	15.69	136	301	Vertical
3	5764.61	43.83	33.62	-18.92	58.53	68.30	9.77	136	301	Vertical



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802.11ac20_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	5137.8667	26.90	32.96	-19.17	40.69	54.00	13.31	189	156	Horizontal
2	5147.7667	27.29	32.96	-19.15	41.11	54.00	12.89	189	156	Horizontal

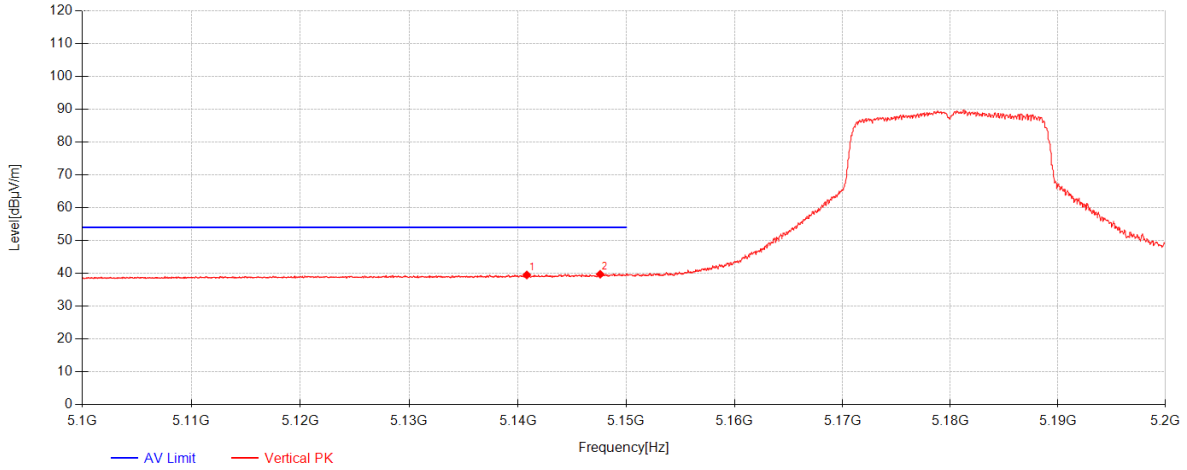


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802.11ac20_Channel 36



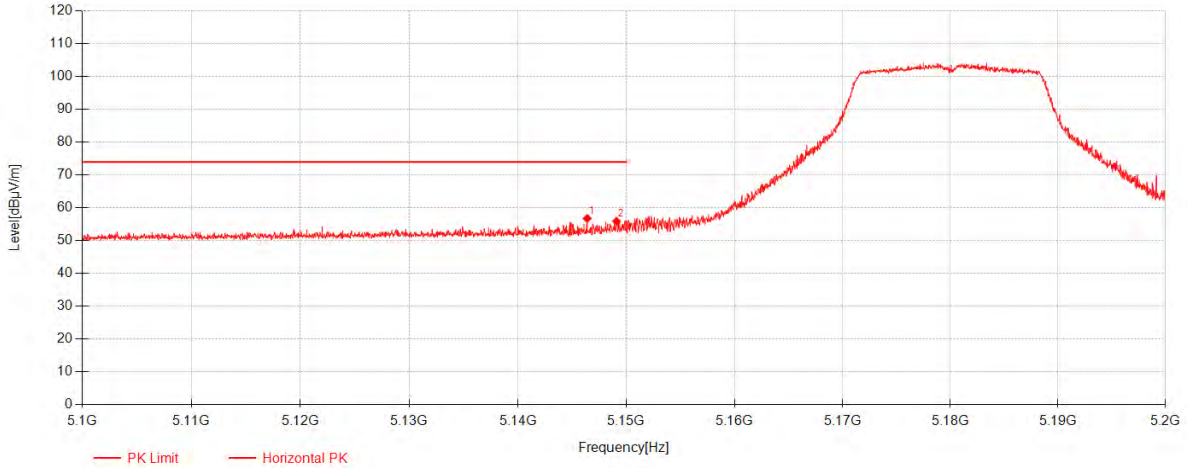
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5140.8333	25.70	32.96	-19.16	39.50	54.00	14.50	289	194	Vertical
2	5147.6	25.90	32.96	-19.15	39.72	54.00	14.28	289	194	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	5146.4	42.92	32.96	-19.15	56.73	74.00	17.27	189	156	Horizontal
2	5149.1	42.07	32.96	-19.14	55.89	74.00	18.11	189	156	Horizontal

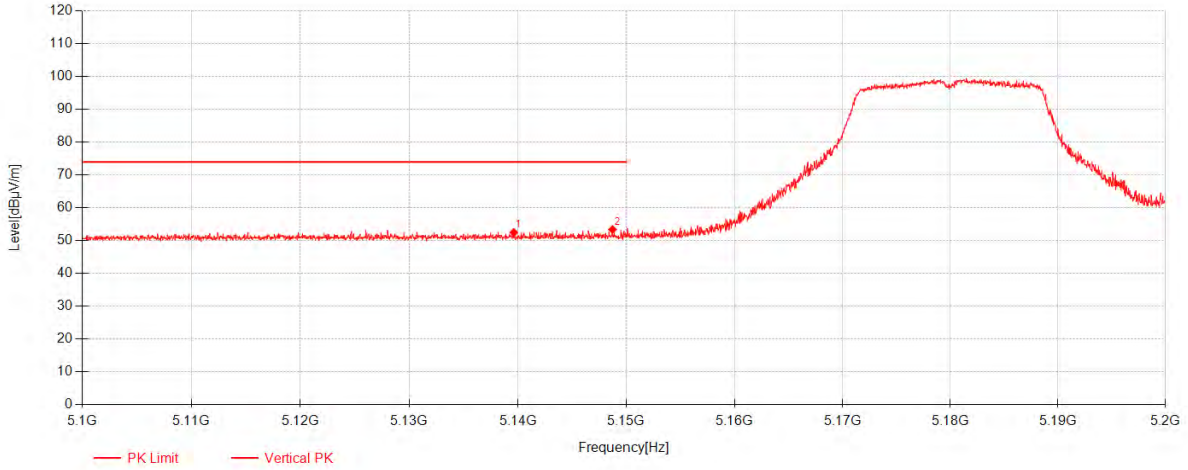


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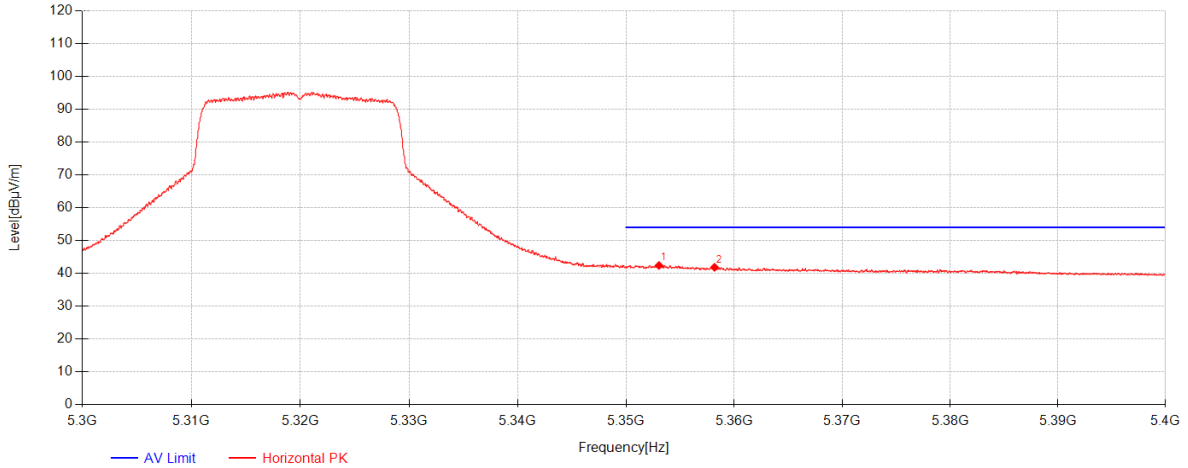
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5139.6333	38.67	32.96	-19.16	52.46	74.00	21.54	289	194	Vertical
2	5148.7333	39.53	32.96	-19.14	53.35	74.00	20.65	289	194	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	5353.0333	28.46	32.84	-18.91	42.40	54.00	11.60	153	74	Horizontal
2	5358.1667	27.92	32.84	-18.92	41.84	54.00	12.16	153	74	Horizontal

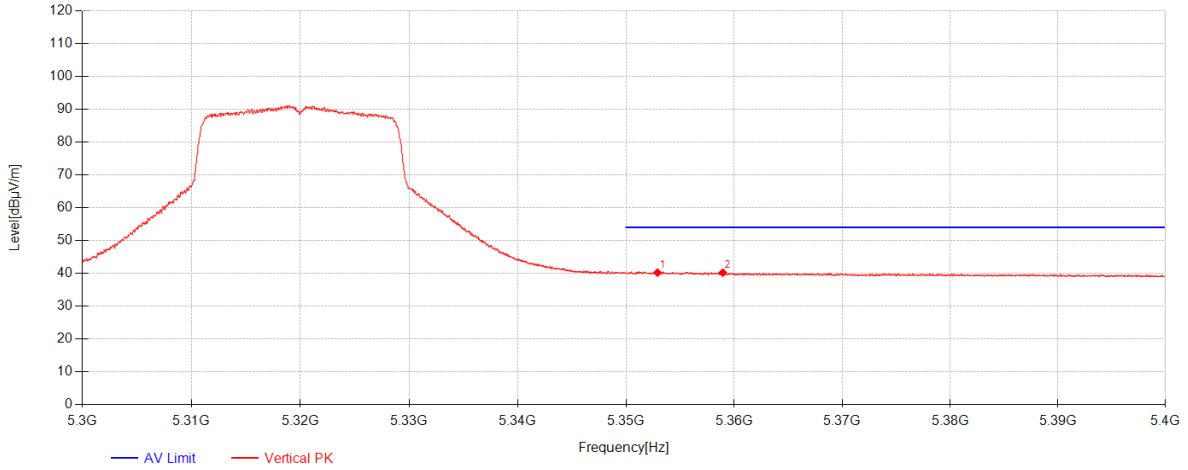


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5352.9	26.27	32.84	-18.91	40.21	54.00	13.79	188	213	Vertical
2	5358.9333	26.28	32.84	-18.92	40.20	54.00	13.80	188	213	Vertical

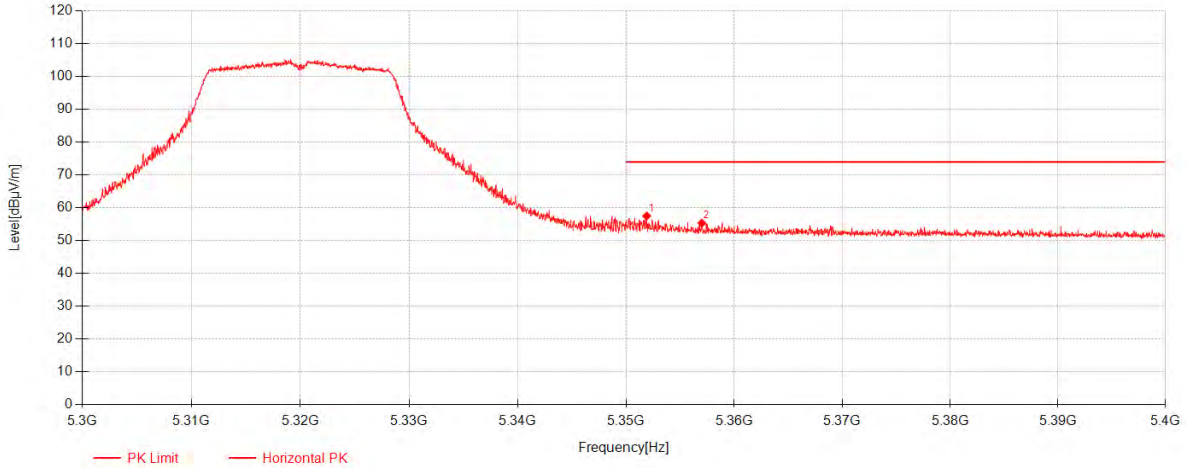


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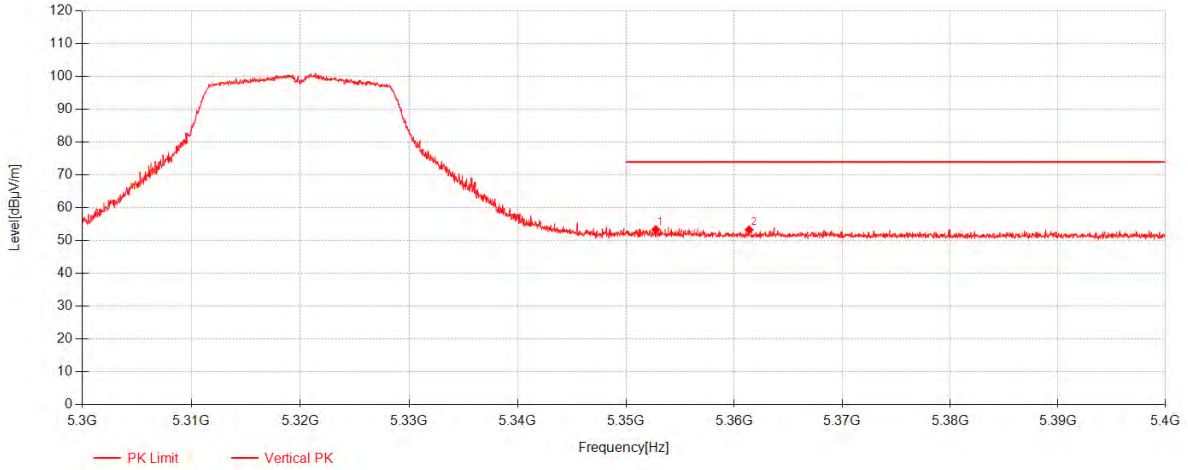
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5351.9	43.56	32.85	-18.90	57.50	74.00	16.50	153	74	Horizontal
2	5357	41.42	32.84	-18.92	55.34	74.00	18.66	153	74	Horizontal



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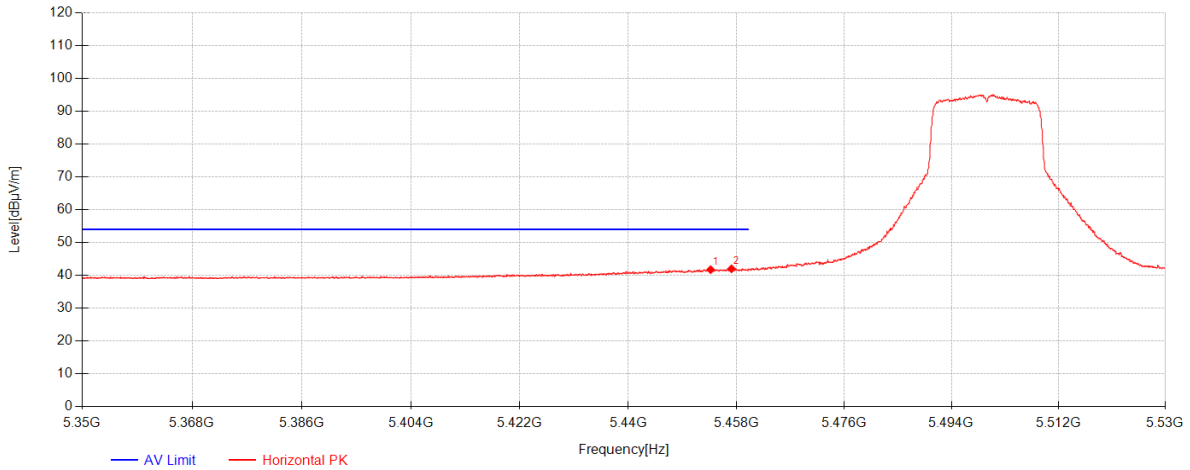
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1	5352.7333	39.44	32.84	-18.91	53.38	74.00	20.62	188	213	Vertical
2	5361.3667	39.37	32.84	-18.93	53.28	74.00	20.72	188	213	Vertical



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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	5453.74	27.98	32.86	-19.11	41.73	54.00	12.27	155	77	Horizontal
2	5457.22	28.25	32.86	-19.11	42.00	54.00	12.00	155	77	Horizontal

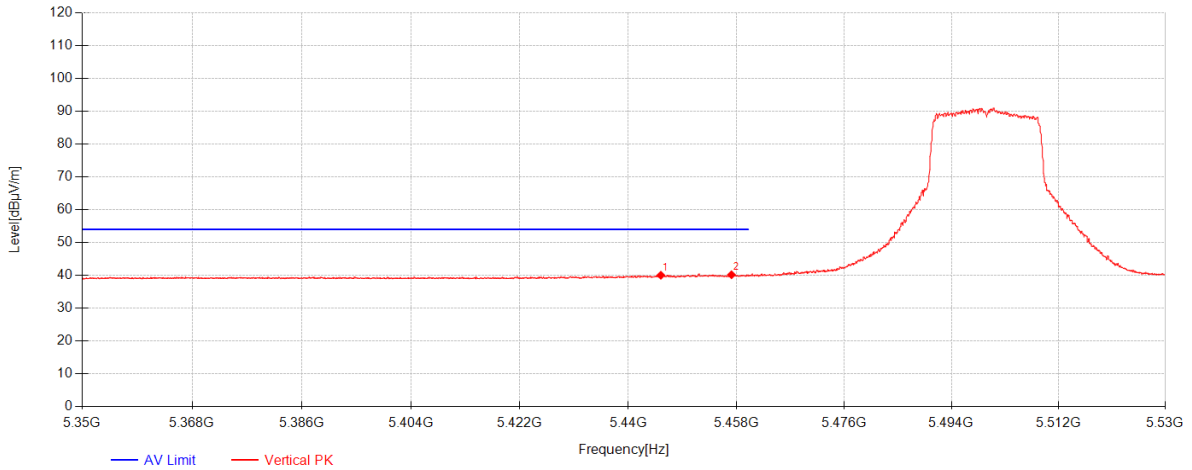


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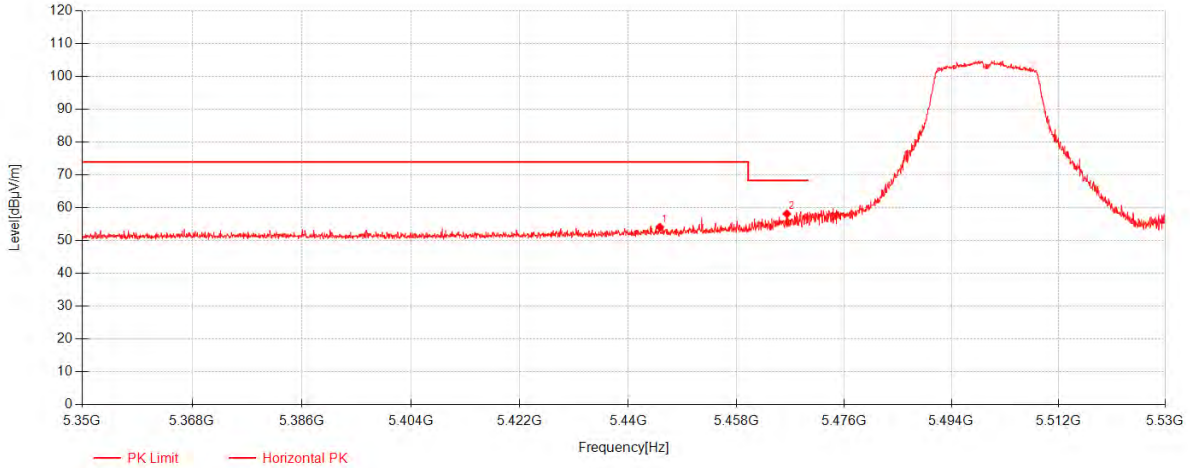
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5445.46	26.27	32.85	-19.09	40.03	54.00	13.97	126	185	Vertical
2	5457.22	26.43	32.86	-19.11	40.18	54.00	13.82	126	185	Vertical



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1	5445.28	40.35	32.85	-19.09	54.11	74.00	19.89	155	77	Horizontal
2	5466.46	44.43	32.87	-19.13	58.18	68.30	10.12	155	77	Horizontal



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