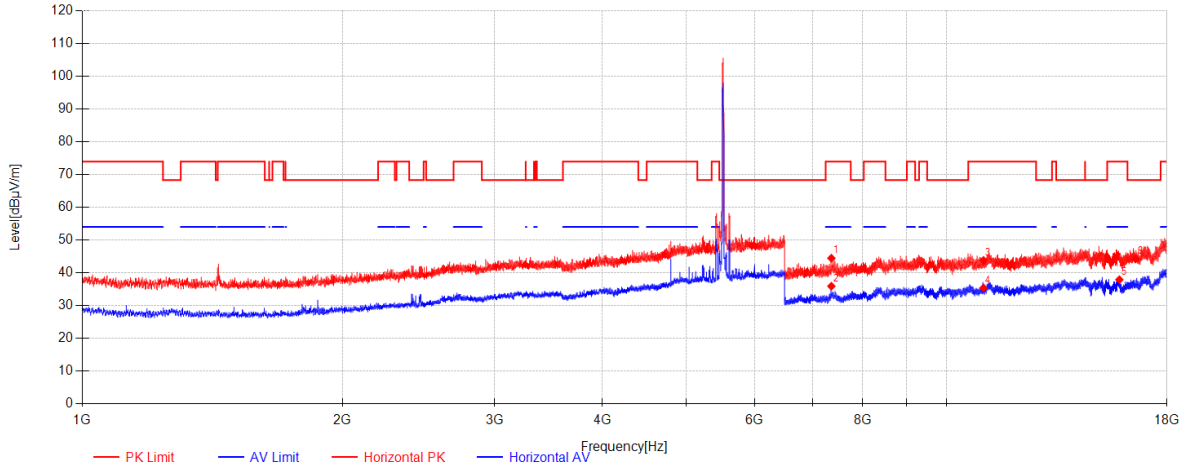


802.11a\_Channel 104



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7360.1042	50.95	36.51	-43.01	44.46	74.00	29.54	156	240	Horizontal
2	7360.5833	42.39	36.51	-43.00	35.90	54.00	18.10	145	240	Horizontal
3	11040.0000	42.36	39.08	-37.65	43.78	74.00	30.22	185	142	Horizontal
4	11040.0000	33.95	39.08	-37.65	35.37	54.00	18.63	136	222	Horizontal
5	15854.7708	33.44	38.11	-33.65	37.90	54.00	16.10	251	1	Horizontal
6	16560.0000	40.64	38.05	-34.42	44.26	68.30	24.04	199	337	Horizontal

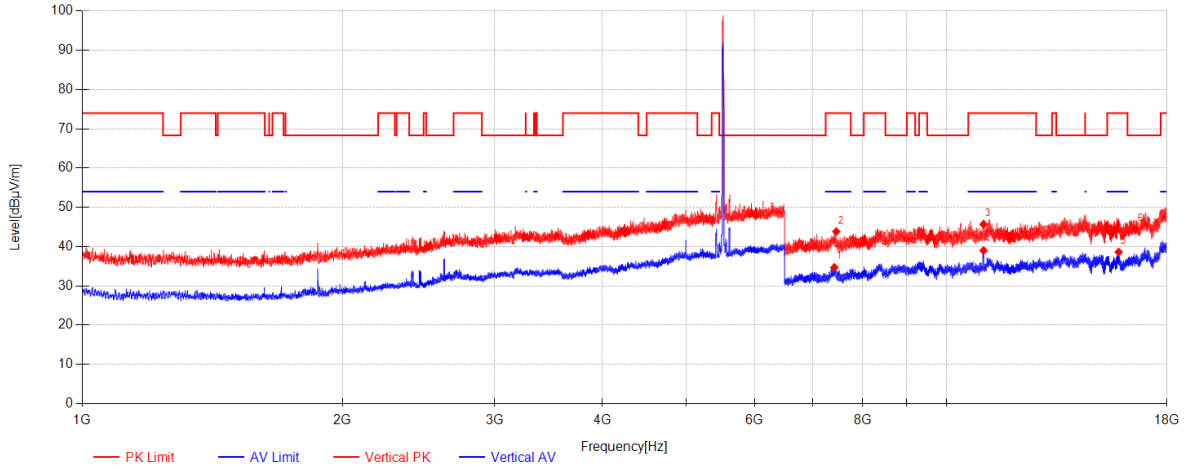


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802.11a\_Channel 104



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7418.5625	41.08	36.48	-42.86	34.70	54.00	19.30	147	67	Vertical
2	7456.4167	50.37	36.46	-43.00	43.83	74.00	30.17	136	238	Vertical
3	11040.0000	44.26	39.08	-37.65	45.68	74.00	28.32	256	6	Vertical
4	11041.5417	37.58	39.08	-37.66	39.00	54.00	15.00	145	6	Vertical
5	15826.0208	33.78	38.16	-33.34	38.60	54.00	15.40	192	115	Vertical
6	16560.0000	40.84	38.05	-34.42	44.46	68.30	23.84	155	356	Vertical

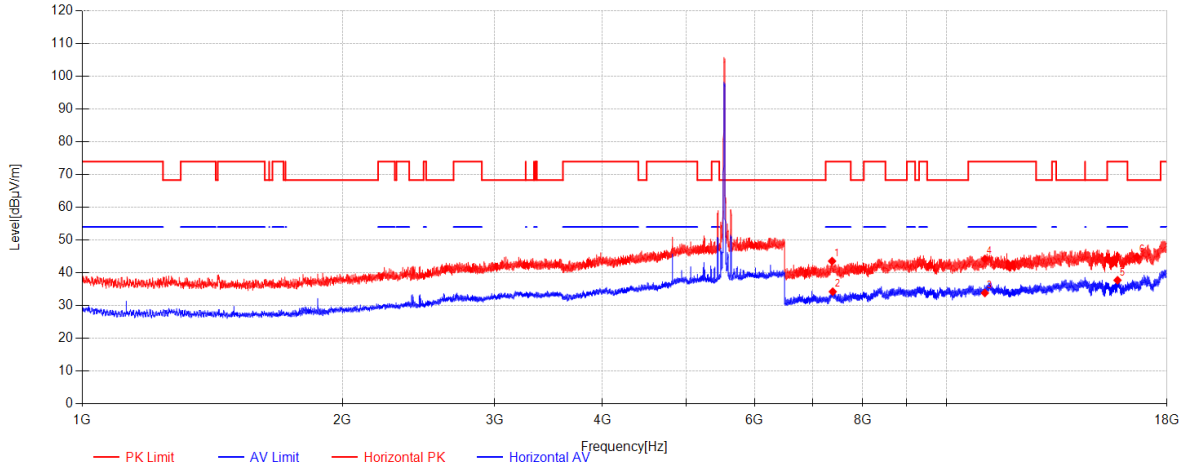


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802.11a\_Channel 108



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7374.4792	49.98	36.50	-42.93	43.56	74.00	30.44	214	312	Horizontal
2	7387.4167	40.58	36.50	-42.86	34.22	54.00	19.78	153	238	Horizontal
3	11080.0000	32.46	39.09	-37.72	33.83	54.00	20.17	256	93	Horizontal
4	11080.0000	42.84	39.09	-37.72	44.21	74.00	29.79	291	356	Horizontal
5	15776.1875	32.59	38.23	-33.11	37.71	54.00	16.29	188	0	Horizontal
6	16620.0000	41.30	38.16	-34.58	44.87	68.30	23.43	148	117	Horizontal

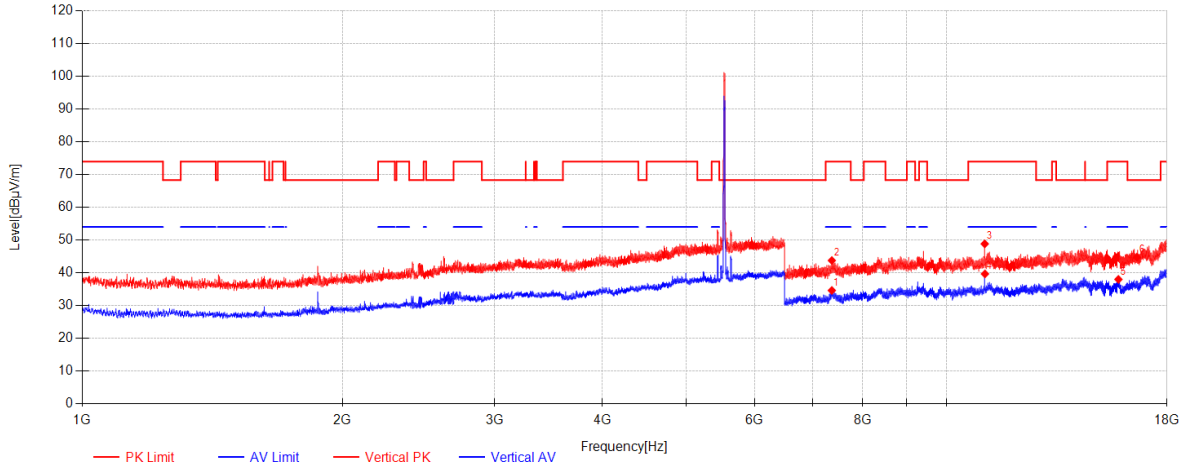


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802.11a\_Channel 108



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7368.7292	41.05	36.51	-42.96	34.60	54.00	19.40	245	189	Vertical
2	7369.6875	50.20	36.51	-42.95	43.75	74.00	30.25	159	335	Vertical
3	11075.5625	47.47	39.09	-37.71	48.84	74.00	25.16	156	6	Vertical
4	11082.2708	38.30	39.09	-37.72	39.66	54.00	14.34	236	356	Vertical
5	15815.4792	33.04	38.17	-33.23	37.99	54.00	16.01	188	213	Vertical
6	16620.0000	41.16	38.16	-34.58	44.73	68.30	23.57	194	42	Vertical



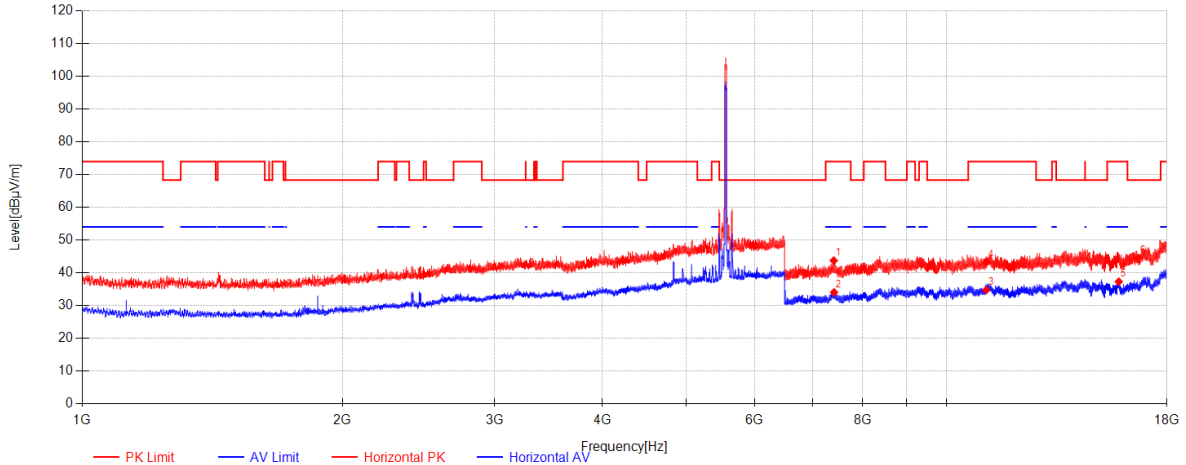
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802.11a\_Channel 112



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7407.5417	50.07	36.49	-42.82	43.74	74.00	30.26	145	357	Horizontal
2	7413.7708	40.37	36.48	-42.84	34.01	54.00	19.99	185	288	Horizontal
3	11120.0000	33.15	39.09	-37.52	34.73	54.00	19.27	236	142	Horizontal
4	11120.0000	41.63	39.09	-37.52	43.21	74.00	30.79	146	116	Horizontal
5	15829.8542	32.52	38.15	-33.38	37.29	54.00	16.71	255	43	Horizontal
6	16680.0000	41.11	38.23	-34.78	44.57	68.30	23.73	191	0	Horizontal

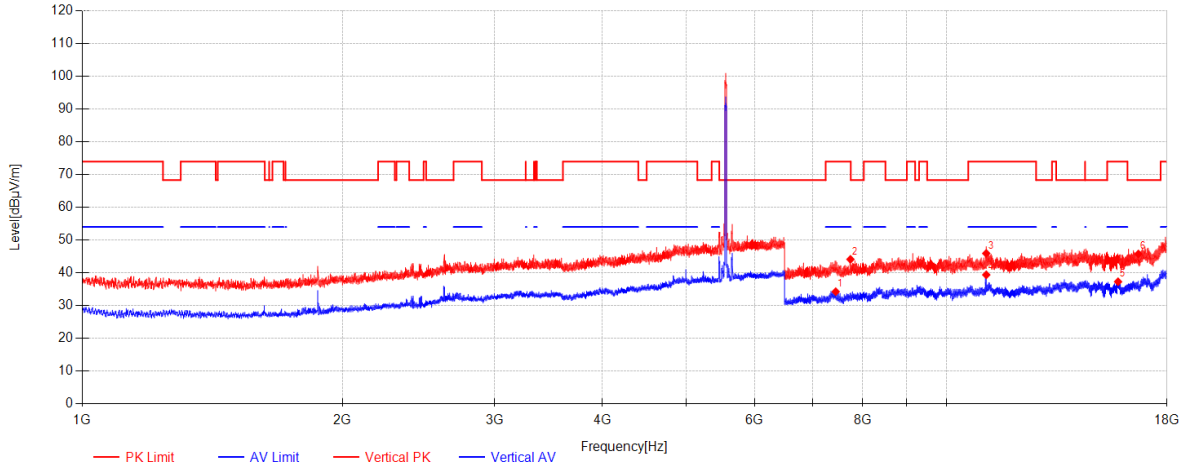


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802.11a\_Channel 112



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7445.875	40.73	36.47	-42.96	34.23	54.00	19.77	145	97	Vertical
2	7744.3958	50.22	36.67	-42.79	44.11	74.00	29.89	156	47	Vertical
3	11120.0000	44.34	39.09	-37.52	45.92	74.00	28.08	236	123	Vertical
4	11121.0833	37.79	39.09	-37.51	39.38	54.00	14.62	251	1	Vertical
5	15800.1458	32.13	38.20	-33.06	37.27	54.00	16.73	148	97	Vertical
6	16680.0000	42.30	38.23	-34.78	45.76	68.30	22.54	199	71	Vertical

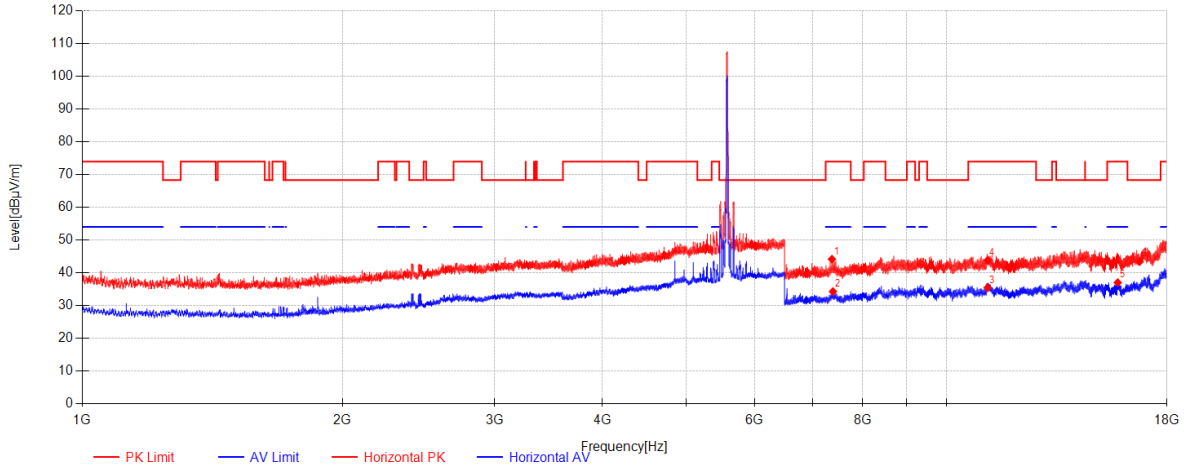


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7371.125	50.60	36.51	-42.95	44.16	74.00	29.84	145	141	Horizontal
2	7391.7292	40.62	36.49	-42.83	34.28	54.00	19.72	123	289	Horizontal
3	11160.0000	33.38	39.10	-37.06	35.43	54.00	18.57	184	117	Horizontal
4	11160.0000	41.74	39.10	-37.06	43.79	74.00	30.21	259	215	Horizontal
5	15787.6875	31.88	38.21	-33.08	37.01	54.00	16.99	175	21	Horizontal
6	16740.0000	39.89	38.31	-34.77	43.43	68.30	24.87	122	68	Horizontal

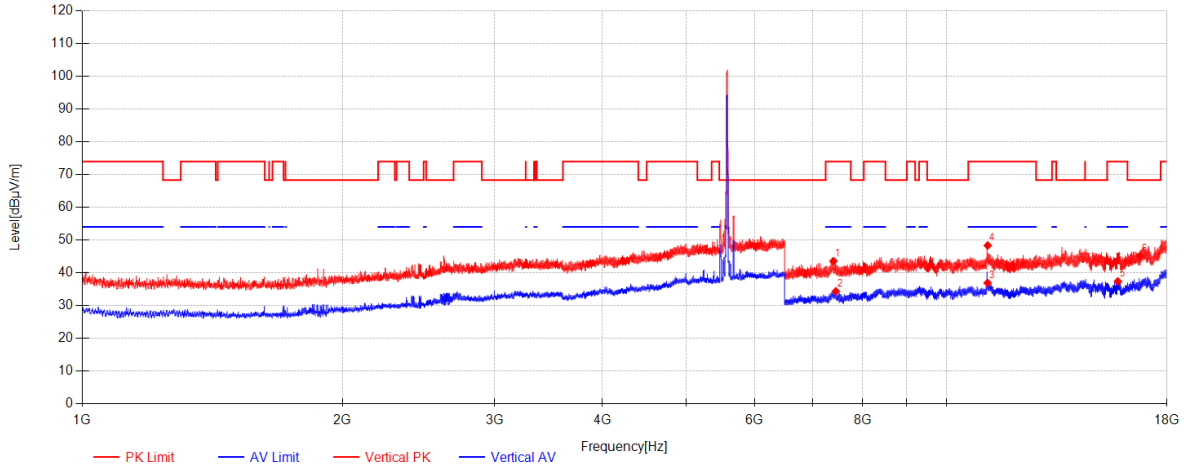


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802.11a\_Channel 116



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	7400.3542	49.86	36.49	-42.79	43.56	74.00	30.44	256	145	Vertical
2	7448.2708	40.85	36.47	-42.97	34.34	54.00	19.66	233	67	Vertical
3	11160.0000	34.84	39.10	-37.06	36.89	54.00	17.11	214	67	Vertical
4	11161.8125	46.27	39.10	-37.04	48.33	74.00	25.67	185	91	Vertical
5	15789.6042	32.24	38.21	-33.08	37.37	54.00	16.63	146	164	Vertical
6	16740.0000	41.54	38.31	-34.77	45.08	68.30	23.22	291	67	Vertical



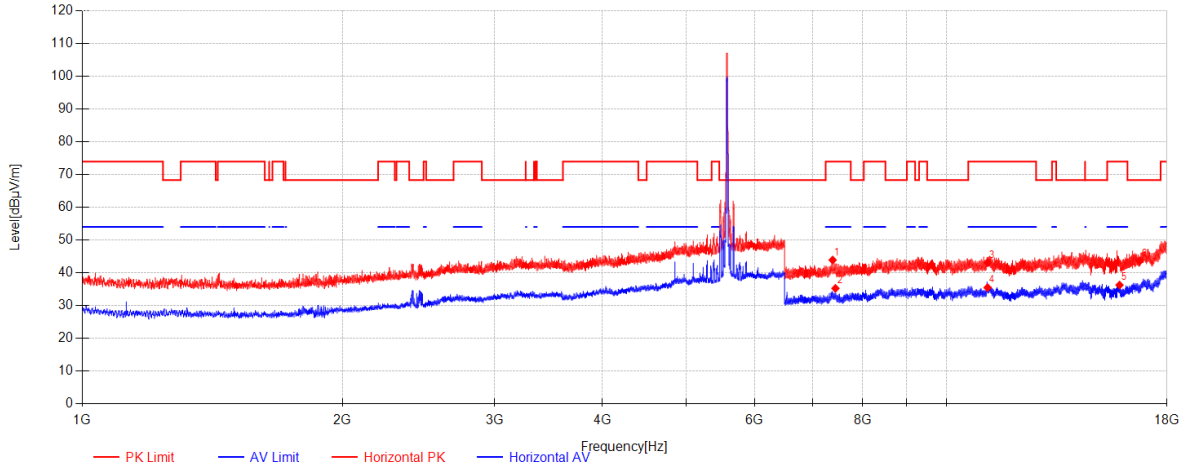
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802.11ac20\_Channel 116



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	7385.5	50.27	36.50	-42.87	43.90	74.00	30.10	245	56	Horizontal
2	7440.6042	41.71	36.47	-42.94	35.24	54.00	18.76	136	133	Horizontal
3	11160.0000	41.04	39.10	-37.06	43.09	74.00	30.91	142	10	Horizontal
4	11160.0000	33.41	39.10	-37.06	35.46	54.00	18.54	256	183	Horizontal
5	15862.9167	31.89	38.09	-33.73	36.25	54.00	17.75	155	334	Horizontal
6	16740.0000	40.05	38.31	-34.77	43.59	68.30	24.71	192	133	Horizontal

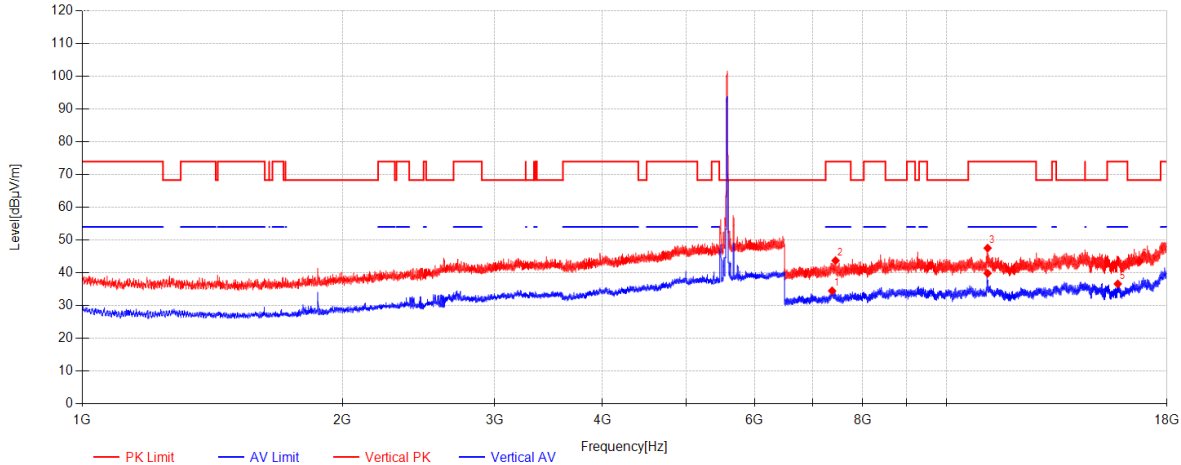


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7374.4792	40.90	36.50	-42.93	34.48	54.00	19.52	148	312	Vertical
2	7443.4792	50.21	36.47	-42.96	43.72	74.00	30.28	159	70	Vertical
3	11161.8125	45.48	39.10	-37.04	47.54	74.00	26.46	185	152	Vertical
4	11162.7708	37.77	39.10	-37.03	39.84	54.00	14.16	196	20	Vertical
5	15787.2083	31.47	38.22	-33.09	36.60	54.00	17.40	144	238	Vertical
6	16740.0000	39.98	38.31	-34.77	43.52	68.30	24.78	125	236	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.
- For 802.11n HT20/ac VHT20 and 802.11n HT40/ac VHT40 mode, the whole testing have assessed only, 802.11ac VHT20/40 by referring to their higher output power.



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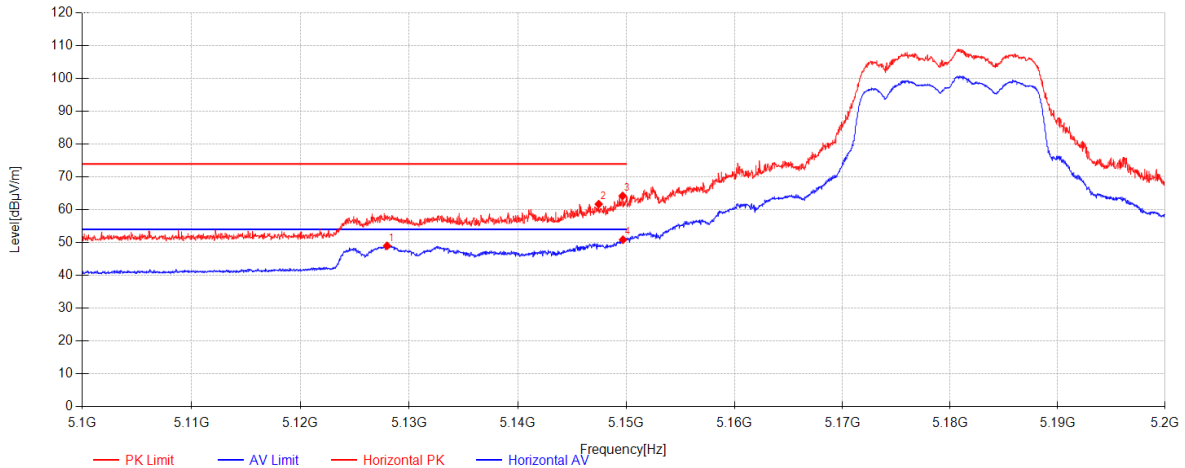
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 t (86-512) 62992980 sgs.china@sgs.com

## 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	5127.9667	35.23	32.95	-19.19	48.99	54.00	5.01	269	317	Horizontal
2	5147.4667	47.89	32.96	-19.15	61.71	74.00	12.29	269	317	Horizontal
3	5149.6667	50.42	32.96	-19.14	64.24	74.00	9.76	269	317	Horizontal
4	5149.7	37.05	32.96	-19.14	50.87	54.00	3.13	269	317	Horizontal



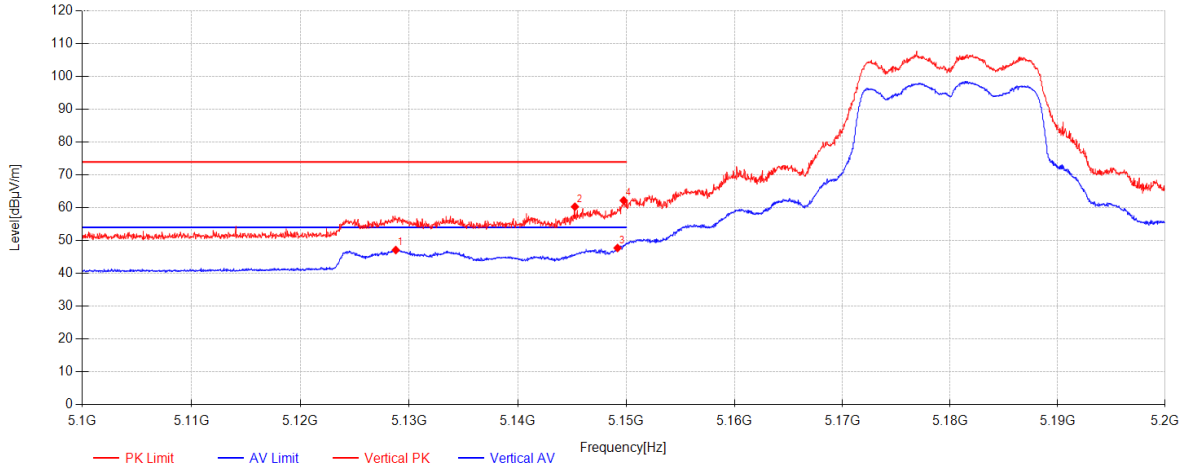
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802.11a\_Channel 36



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	5128.7667	33.35	32.95	-19.19	47.11	54.00	6.89	184	11	Vertical
2	5145.2667	46.51	32.96	-19.15	60.32	74.00	13.68	184	11	Vertical
3	5149.2	33.91	32.96	-19.14	47.73	54.00	6.27	184	11	Vertical
4	5149.7667	48.41	32.96	-19.14	62.23	74.00	11.77	184	11	Vertical



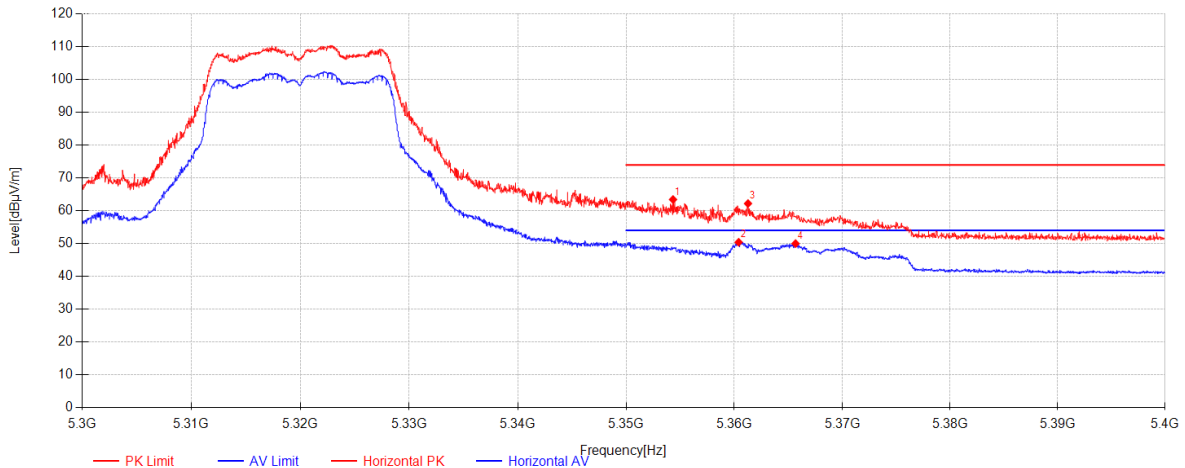
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802.11a\_Channel 64



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	5354.3333	49.49	32.84	-18.91	63.42	74.00	10.58	126	261	Horizontal
2	5360.4	36.49	32.84	-18.92	50.40	54.00	3.60	126	261	Horizontal
3	5361.2667	48.29	32.84	-18.93	62.20	74.00	11.80	126	261	Horizontal
4	5365.6667	36.09	32.83	-18.94	49.99	54.00	4.01	126	261	Horizontal

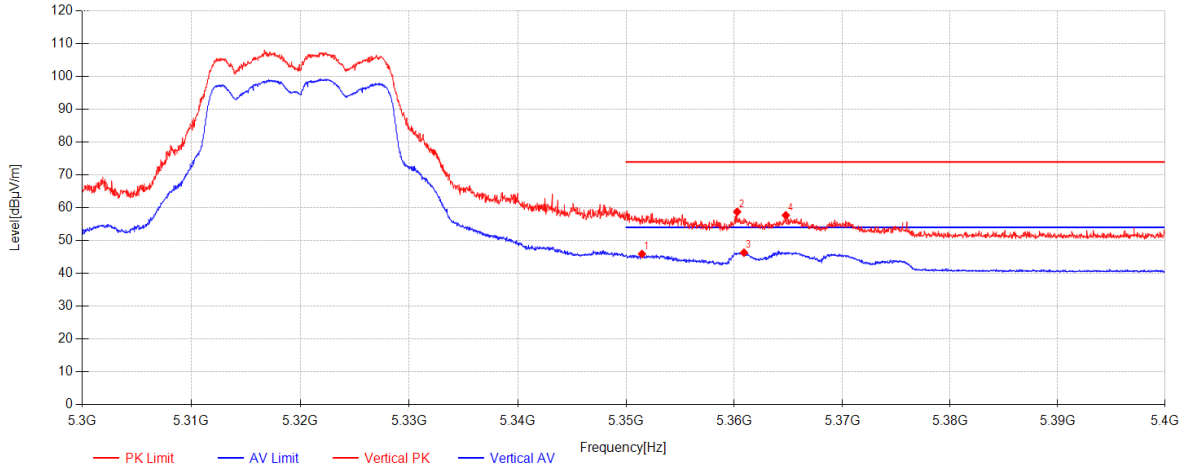


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802.11a\_Channel 64



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5351.4667	31.95	32.85	-18.90	45.89	54.00	8.11	184	23	Vertical
2	5360.2667	44.86	32.84	-18.92	58.77	74.00	15.23	184	23	Vertical
3	5360.9	32.39	32.84	-18.93	46.30	54.00	7.70	184	23	Vertical
4	5364.7667	43.81	32.83	-18.94	57.71	74.00	16.29	184	23	Vertical

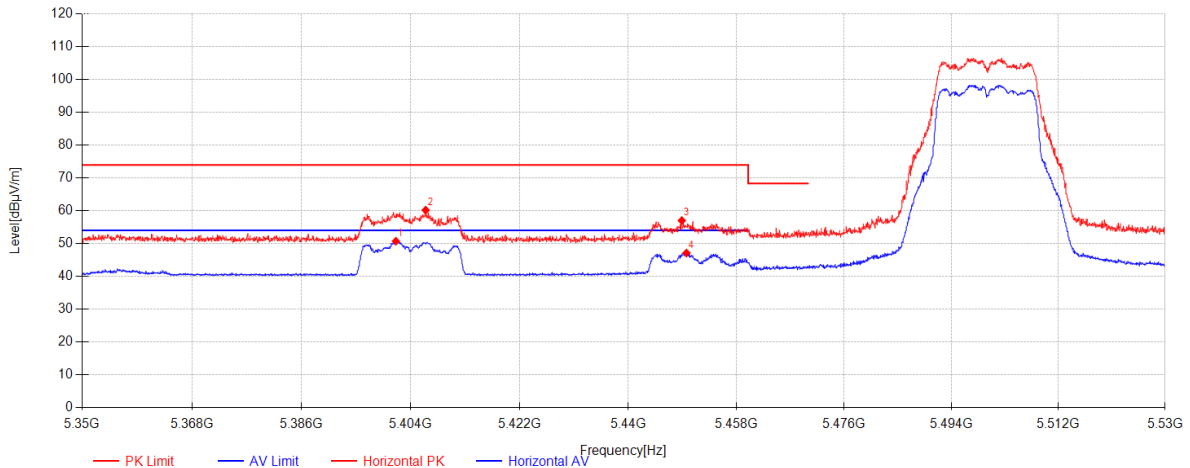


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802.11a\_Channel 100



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5401.54	36.93	32.80	-19.02	50.71	54.00	3.29	188	260	Horizontal
2	5406.46	46.41	32.81	-19.03	60.19	74.00	13.81	188	260	Horizontal
3	5448.94	43.26	32.85	-19.10	57.02	74.00	16.98	188	260	Horizontal
4	5449.72	33.34	32.85	-19.10	47.10	54.00	6.90	188	260	Horizontal

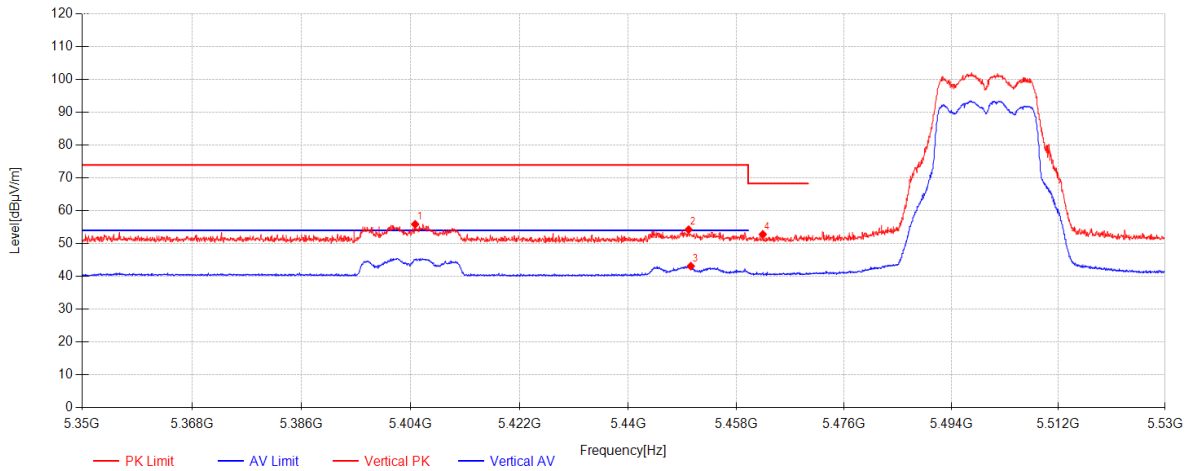


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802.11a\_Channel 100



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5404.72	42.10	32.81	-19.03	55.88	74.00	18.12	189	55	Vertical
2	5450.08	40.50	32.86	-19.10	54.25	74.00	19.75	189	55	Vertical
3	5450.44	29.36	32.86	-19.10	43.11	54.00	10.89	189	55	Vertical
4	5462.44	39.05	32.87	-19.12	52.80	68.30	15.50	189	55	Vertical



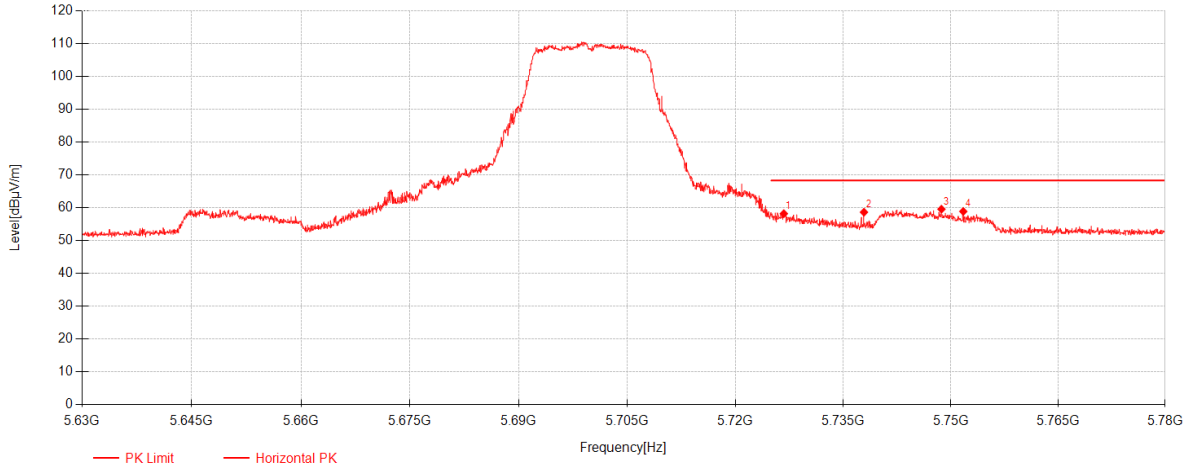
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802.11a\_Channel 140



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5726.75	43.53	33.48	-18.81	58.20	68.30	10.10	166	30	Horizontal
2	5737.9	43.97	33.52	-18.84	58.65	68.30	9.65	166	30	Horizontal
3	5748.7	44.88	33.56	-18.88	59.57	68.30	8.73	166	30	Horizontal
4	5751.75	44.19	33.57	-18.89	58.88	68.30	9.42	166	30	Horizontal

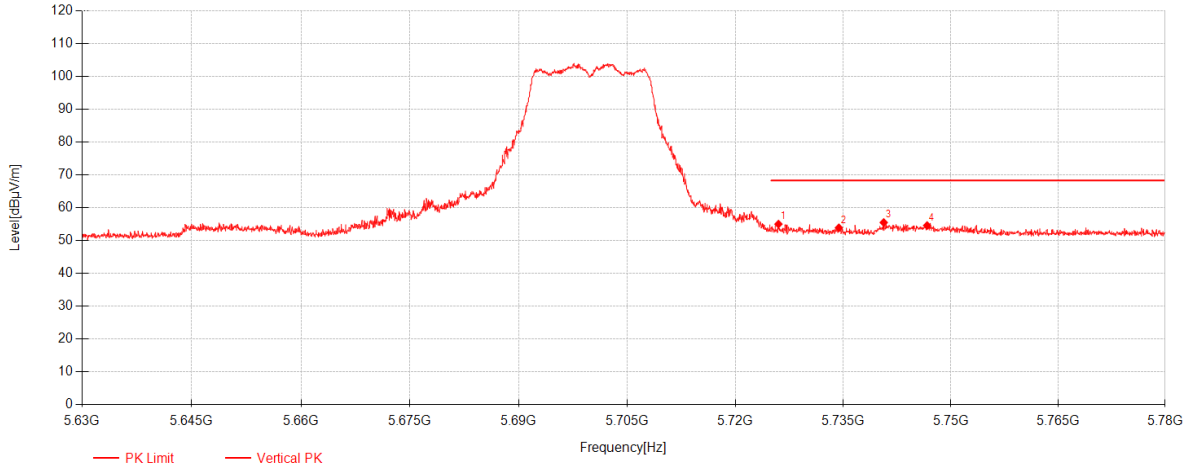


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802.11a\_Channel 140



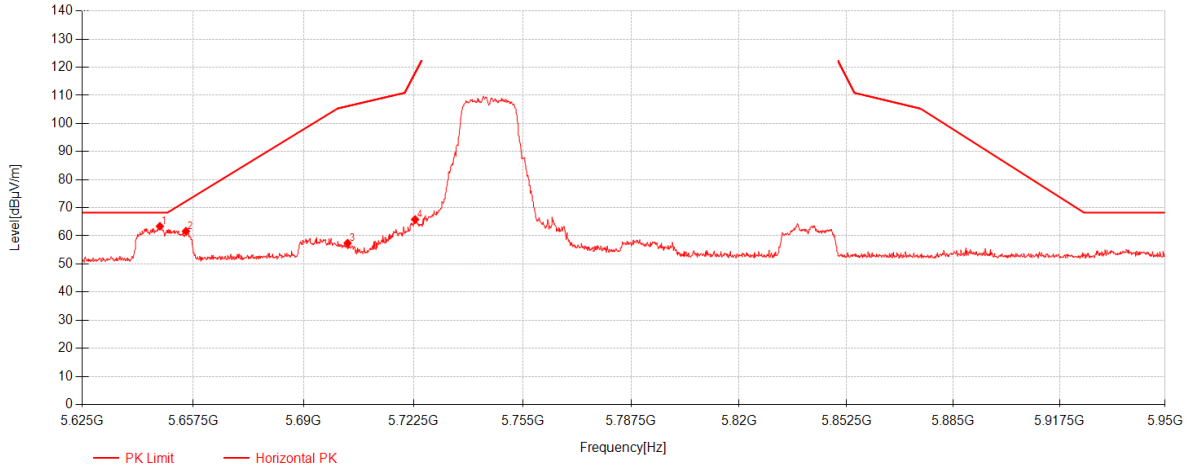
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1	5726	40.35	33.48	-18.81	55.02	68.30	13.28	169	152	Vertical
2	5734.4	39.22	33.51	-18.83	53.90	68.30	14.40	169	152	Vertical
3	5740.65	40.83	33.53	-18.85	55.51	68.30	12.79	169	152	Vertical
4	5746.7	39.89	33.56	-18.87	54.58	68.30	13.72	169	152	Vertical



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802.11a\_Channel 149



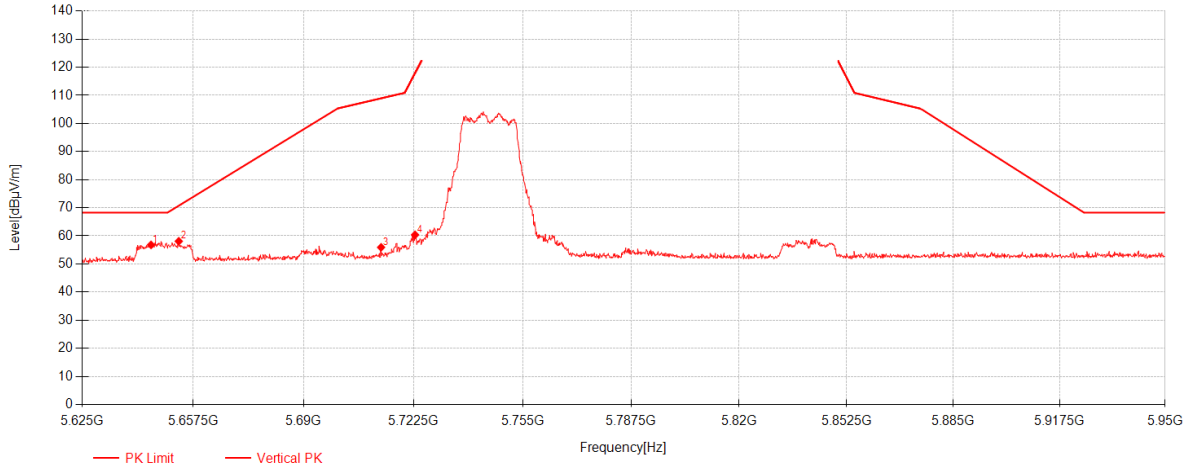
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1	5647.75	48.95	33.19	-18.72	63.42	68.30	4.88	155	41	Horizontal
2	5655.3875	47.15	33.22	-18.73	61.65	72.30	10.65	155	41	Horizontal
3	5703	42.74	33.40	-18.74	57.40	106.14	48.74	155	41	Horizontal
4	5722.9875	51.17	33.47	-18.80	65.84	117.71	51.87	155	41	Horizontal



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802.11a\_Channel 149



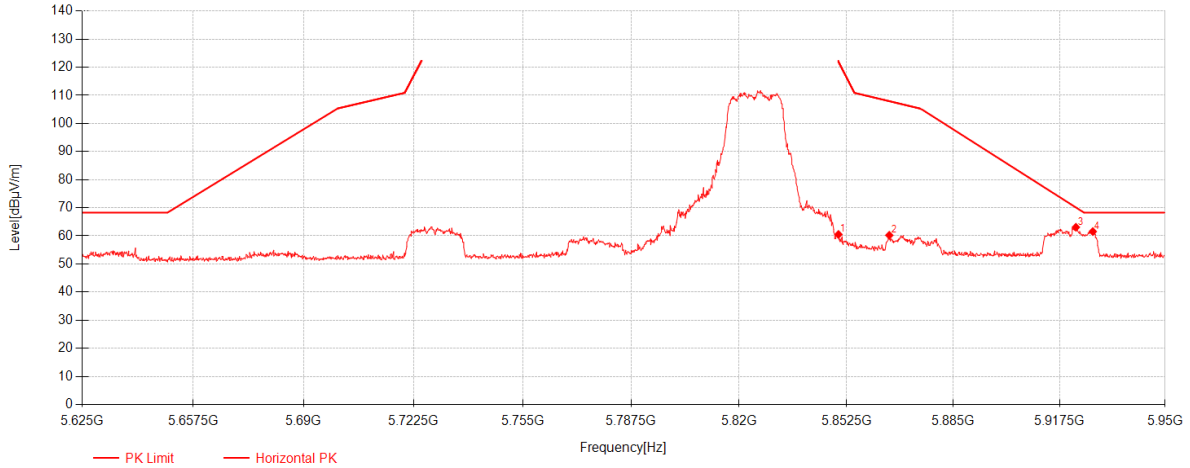
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5645.15	42.35	33.18	-18.72	56.81	68.30	11.49	169	38	Vertical
2	5653.275	43.59	33.21	-18.73	58.08	70.73	12.65	169	38	Vertical
3	5712.9125	41.25	33.43	-18.77	55.91	108.92	53.01	169	38	Vertical
4	5722.9875	45.69	33.47	-18.80	60.36	117.71	57.35	169	38	Vertical



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802.11a\_Channel 165



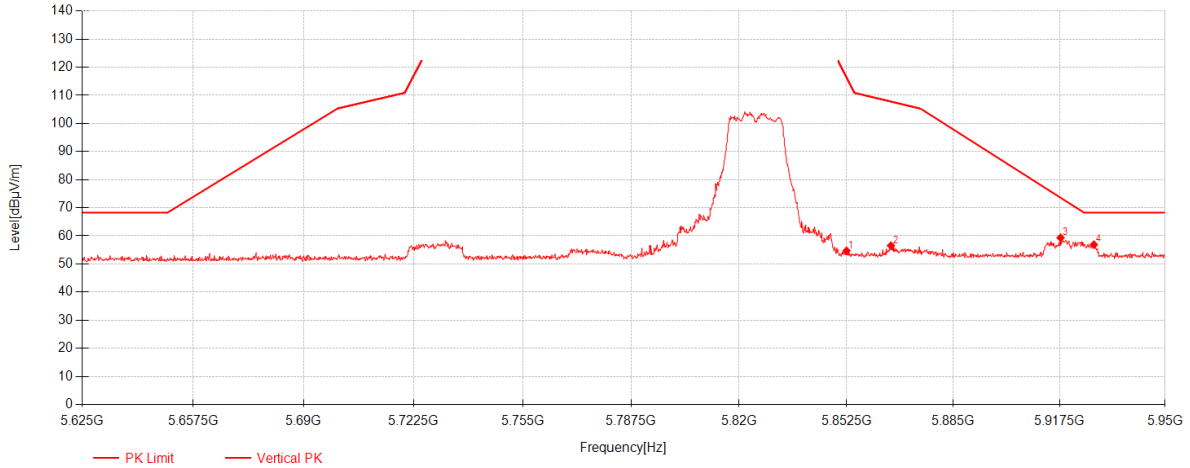
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5850.0625	45.56	33.85	-18.88	60.52	122.16	61.64	185	23	Horizontal
2	5865.5	45.19	33.87	-18.84	60.22	107.96	47.74	185	23	Horizontal
3	5922.5375	47.87	33.98	-18.79	63.07	70.11	7.04	185	23	Horizontal
4	5927.7375	46.34	33.99	-18.80	61.53	68.30	6.77	185	23	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	5852.5	39.73	33.85	-18.88	54.70	116.60	61.90	233	29	Vertical
2	5865.9875	41.48	33.88	-18.84	56.52	107.82	51.30	233	29	Vertical
3	5917.825	44.12	33.97	-18.78	59.32	73.59	14.27	233	29	Vertical
4	5928.0625	41.69	33.99	-18.80	56.88	68.30	11.42	233	29	Vertical

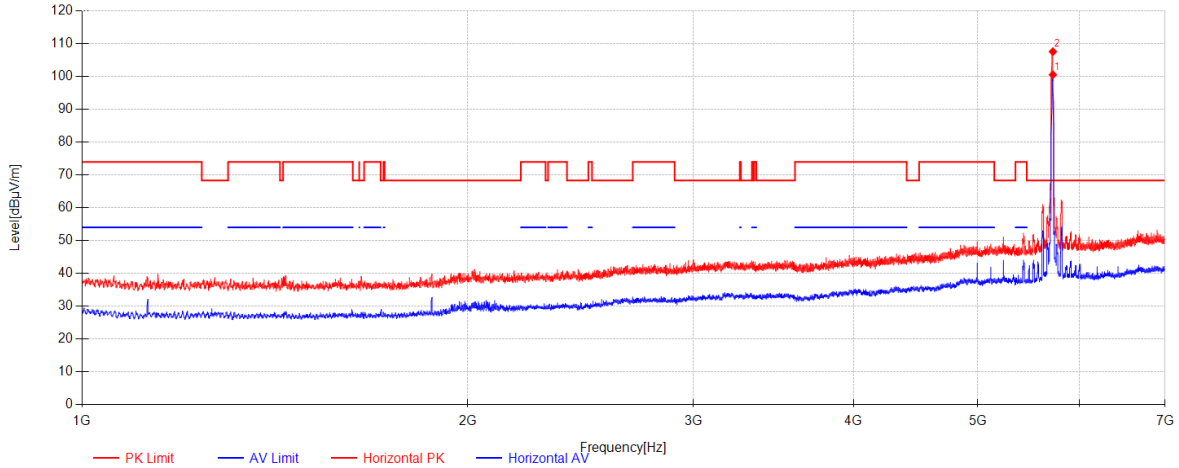


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802.11a\_Channel 144



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	5721.5385	85.91	33.46	-18.79	100.58	-	-	100	14	Horizontal
2	5722	92.96	33.47	-18.80	107.63	68.30	-39.33	100	14	Horizontal



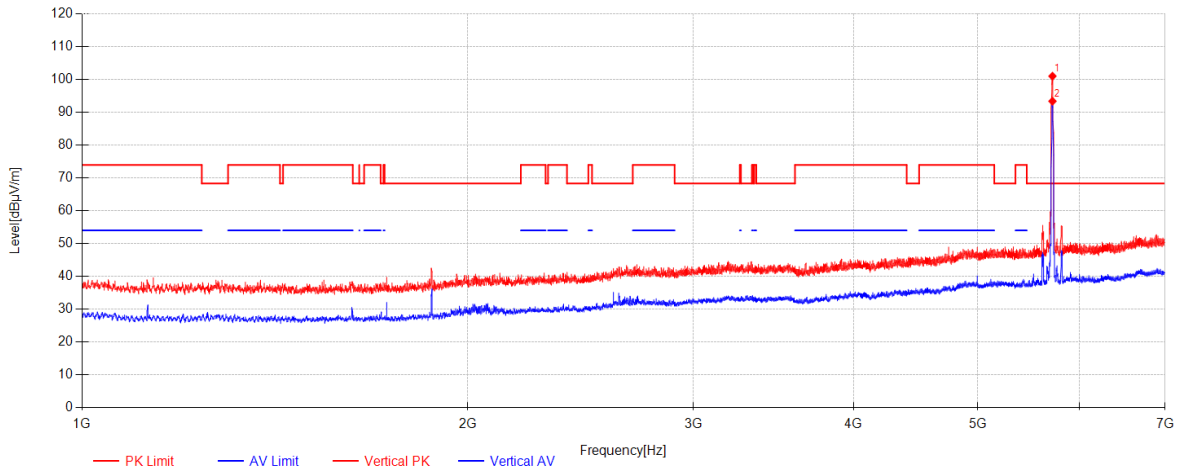
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802.11a\_Channel 144



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	5717.3846	86.38	33.45	-18.78	101.05	68.30	-32.75	211	155	Vertical
2	5717.8462	78.75	33.45	-18.78	93.42	-	-	211	155	Vertical



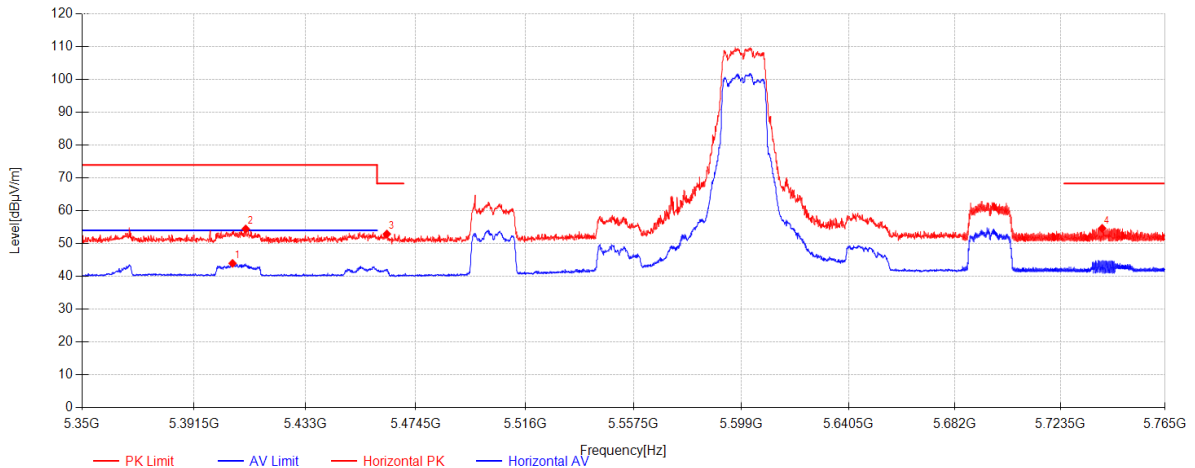
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802.11a\_Channel 120



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5405.8333	30.17	32.81	-19.03	43.95	54.00	10.05	174	260	Horizontal
2	5410.7467	40.68	32.81	-19.04	54.45	74.00	19.55	174	260	Horizontal
3	5463.6767	39.16	32.87	-19.12	52.91	68.30	15.39	174	260	Horizontal
4	5740.02	39.96	33.53	-18.85	54.64	68.30	13.66	174	260	Horizontal

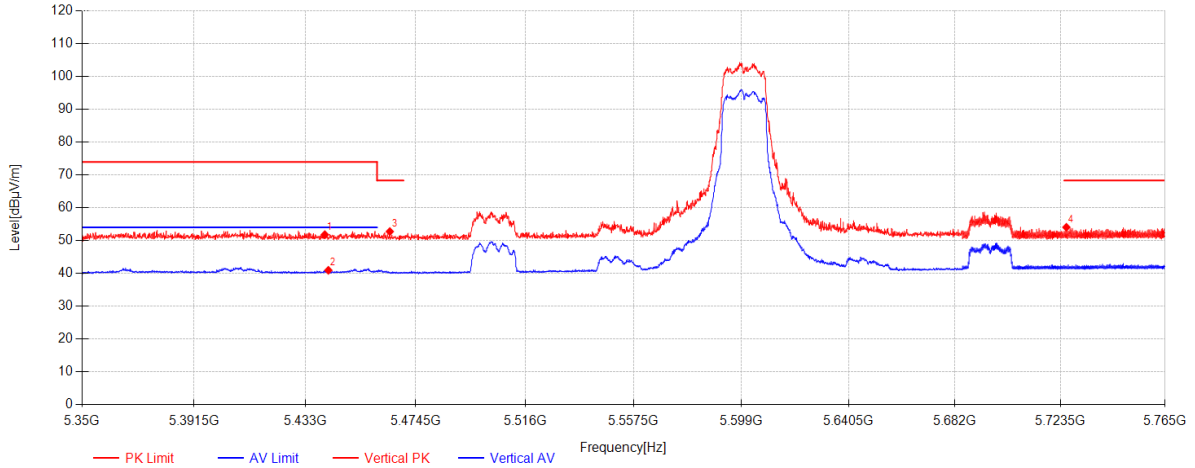


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802.11a\_Channel 120



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5440.3383	38.04	32.84	-19.08	51.80	74.00	22.20	198	68	Vertical
2	5441.6783	27.17	32.85	-19.09	40.93	54.00	13.07	198	68	Vertical
3	5464.7933	39.00	32.87	-19.12	52.75	68.30	15.55	198	68	Vertical
4	5725.87	39.37	33.48	-18.81	54.04	68.30	14.26	198	68	Vertical

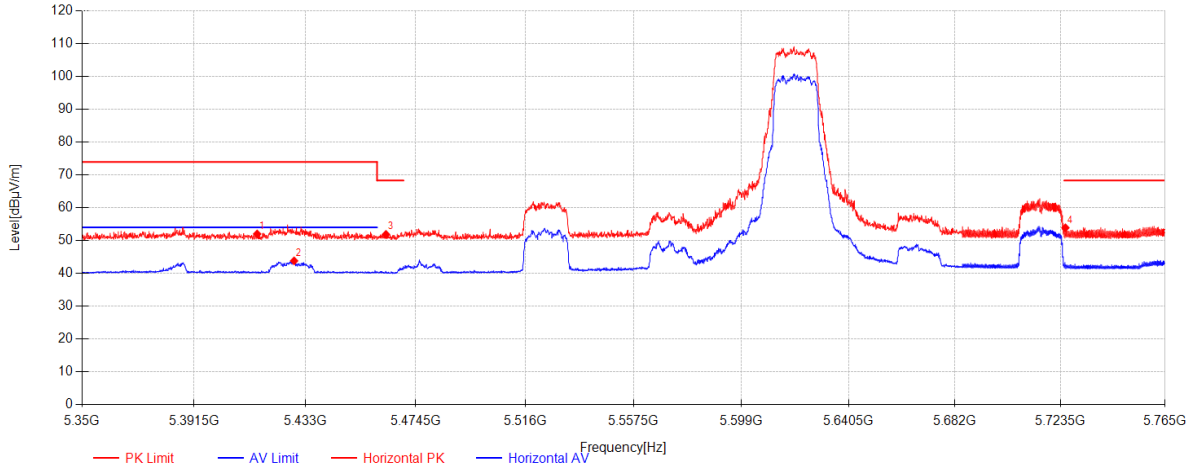


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802.11a\_Channel 124



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	5414.99	38.24	32.82	-19.04	52.01	74.00	21.99	247	59	Horizontal
2	5428.8367	30.04	32.83	-19.07	43.81	54.00	10.19	247	59	Horizontal
3	5463.3417	38.13	32.87	-19.12	51.88	68.30	16.42	247	59	Horizontal
4	5725.51	39.23	33.48	-18.81	53.90	68.30	14.40	247	59	Horizontal

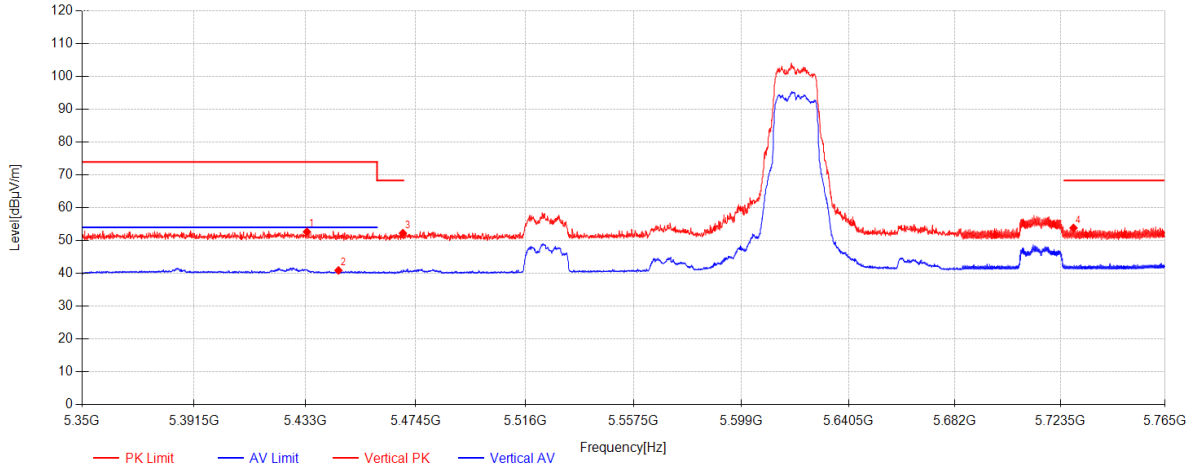


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802.11a\_Channel 124



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	5433.6383	38.89	32.84	-19.07	52.65	74.00	21.35	215	248	Vertical
2	5445.475	27.13	32.85	-19.09	40.89	54.00	13.11	215	248	Vertical
3	5469.7067	38.48	32.88	-19.13	52.23	68.30	16.07	215	248	Vertical
4	5728.69	39.15	33.49	-18.82	53.82	68.30	14.48	215	248	Vertical

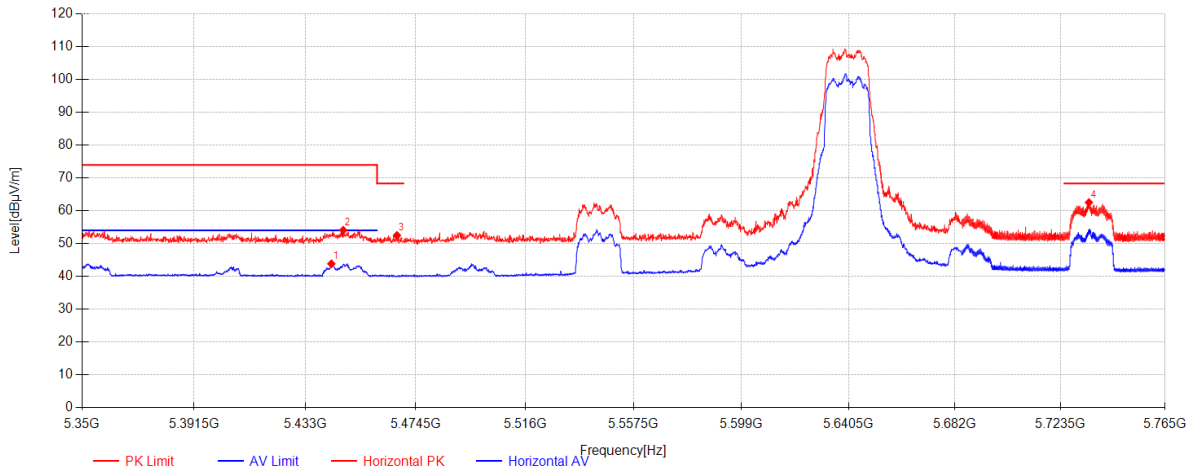


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802.11a\_Channel 128



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	5442.795	30.07	32.85	-19.09	43.83	54.00	10.17	199	288	Horizontal
2	5447.2617	40.34	32.85	-19.10	54.10	74.00	19.90	199	288	Horizontal
3	5467.4733	38.74	32.87	-19.13	52.49	68.30	15.81	199	288	Horizontal
4	5734.79	47.86	33.51	-18.83	62.54	68.30	5.76	199	288	Horizontal

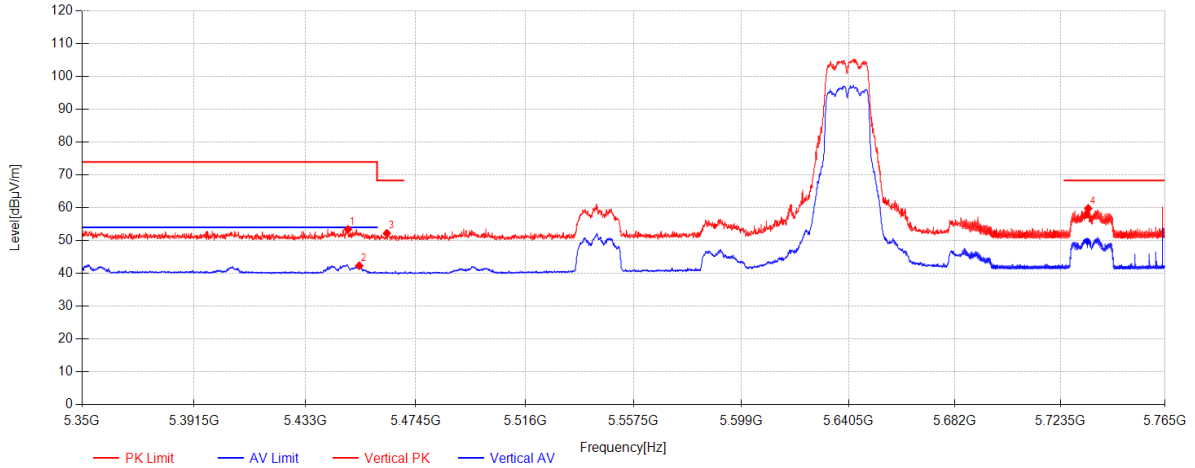


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5449.0483	39.65	32.85	-19.10	53.41	74.00	20.59	148	86	Vertical
2	5453.2917	28.57	32.86	-19.11	42.32	54.00	11.68	148	86	Vertical
3	5463.6767	38.45	32.87	-19.12	52.20	68.30	16.10	148	86	Vertical
4	5734.51	45.12	33.51	-18.83	59.80	68.30	8.50	148	86	Vertical

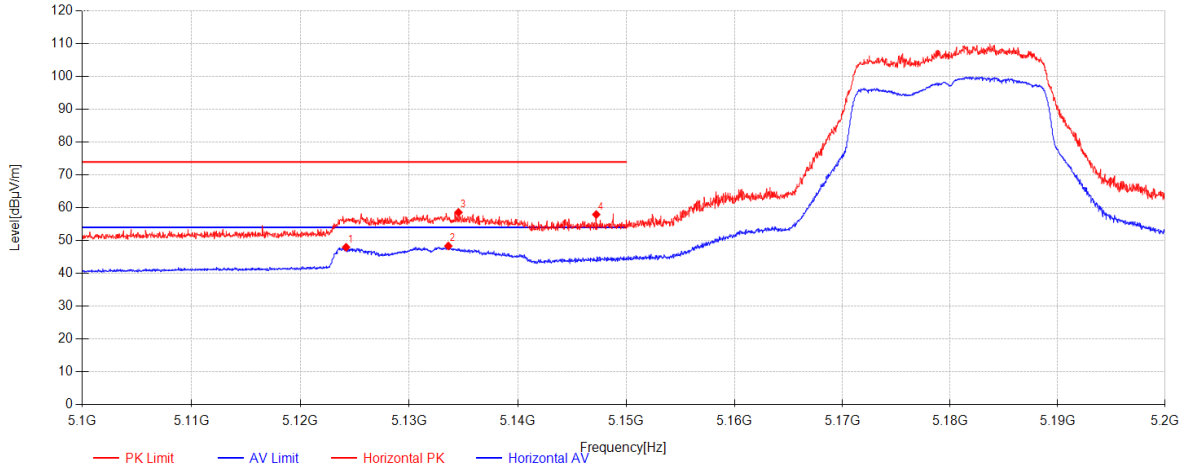


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802.11ac20\_Channel 36



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	5124.2	34.21	32.95	-19.20	47.96	54.00	6.04	216	316	Horizontal
2	5133.6	34.57	32.95	-19.18	48.34	54.00	5.66	216	316	Horizontal
3	5134.5333	44.80	32.95	-19.18	58.58	74.00	15.42	216	316	Horizontal
4	5147.2333	44.14	32.96	-19.15	57.95	74.00	16.05	216	316	Horizontal

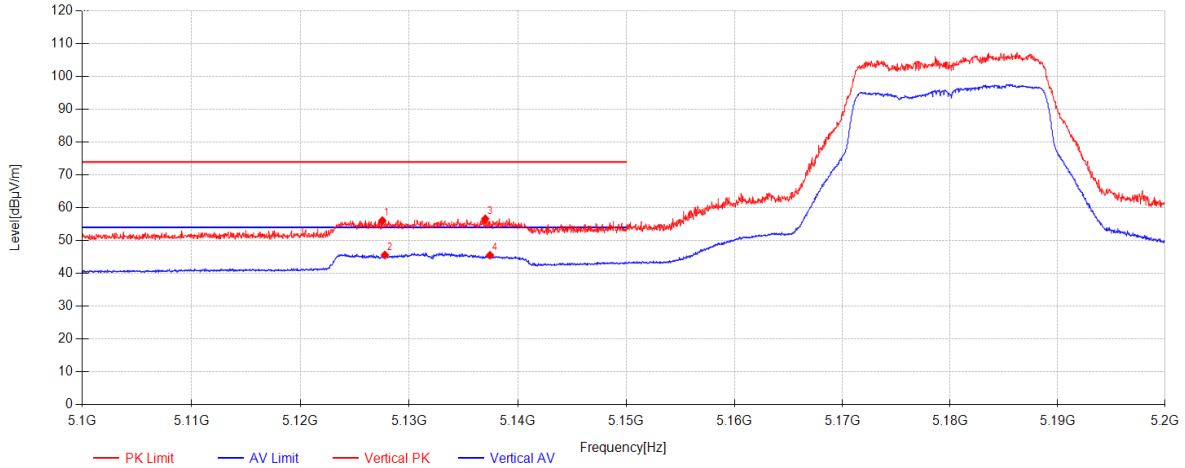


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802.11ac20\_Channel 36



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	5127.5333	42.33	32.95	-19.19	56.09	74.00	17.91	145	13	Vertical
2	5127.7667	31.85	32.95	-19.19	45.61	54.00	8.39	145	13	Vertical
3	5137	42.86	32.96	-19.17	56.64	74.00	17.36	145	13	Vertical
4	5137.4333	31.73	32.96	-19.17	45.52	54.00	8.48	145	13	Vertical



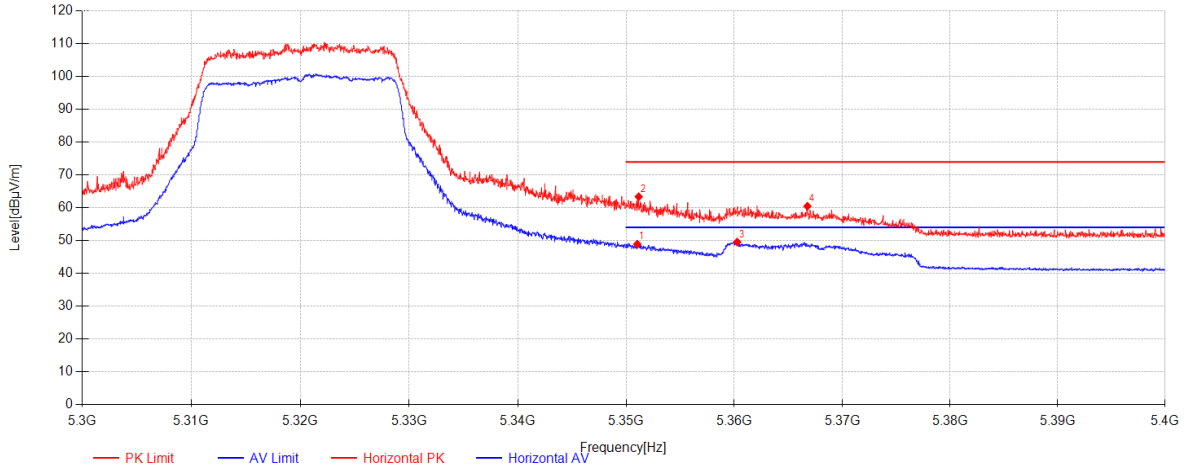
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802.11ac20\_Channel 64



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5351.0333	34.96	32.85	-18.90	48.90	54.00	5.10	196	262	Horizontal
2	5351.1667	49.43	32.85	-18.90	63.37	74.00	10.63	196	262	Horizontal
3	5360.2667	35.63	32.84	-18.92	49.54	54.00	4.46	196	262	Horizontal
4	5366.7667	46.59	32.83	-18.94	60.48	74.00	13.52	196	262	Horizontal

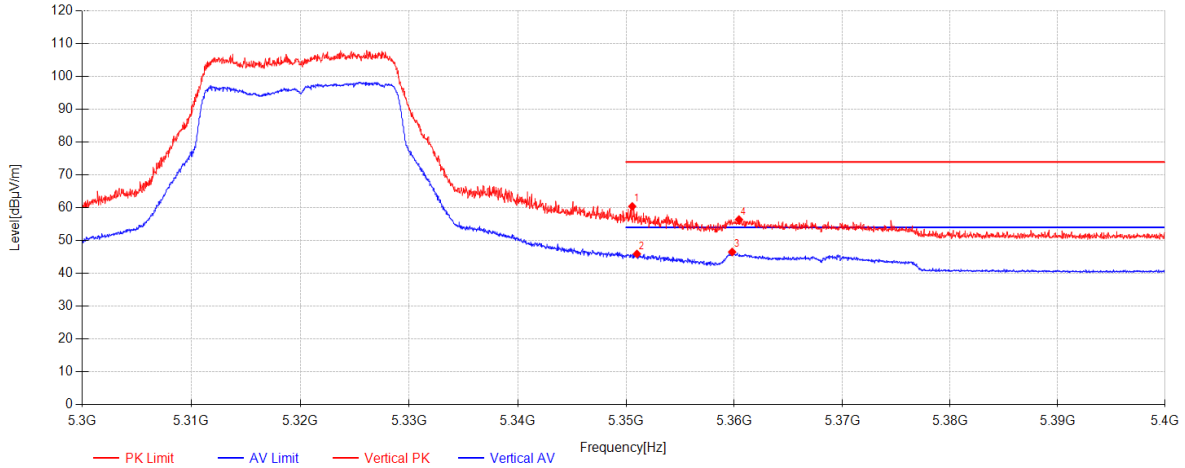


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802.11ac20\_Channel 64



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5350.5667	46.46	32.85	-18.90	60.41	74.00	13.59	241	26	Vertical
2	5351	31.98	32.85	-18.90	45.92	54.00	8.08	241	26	Vertical
3	5359.8	32.60	32.84	-18.92	46.51	54.00	7.49	241	26	Vertical
4	5360.4333	42.49	32.84	-18.93	56.40	74.00	17.60	241	26	Vertical



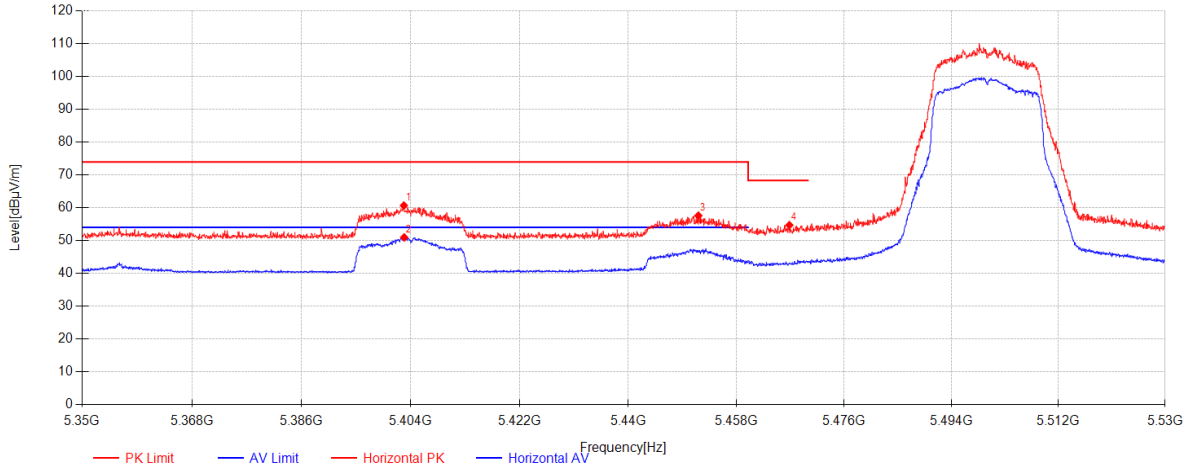
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802.11ac20\_Channel 100



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	5402.86	46.90	32.80	-19.02	60.68	74.00	13.32	196	288	Horizontal
2	5402.92	37.18	32.80	-19.02	50.96	54.00	3.04	196	288	Horizontal
3	5451.7	43.84	32.86	-19.10	57.59	74.00	16.41	196	288	Horizontal
4	5466.88	40.95	32.87	-19.13	54.70	68.30	13.60	196	288	Horizontal



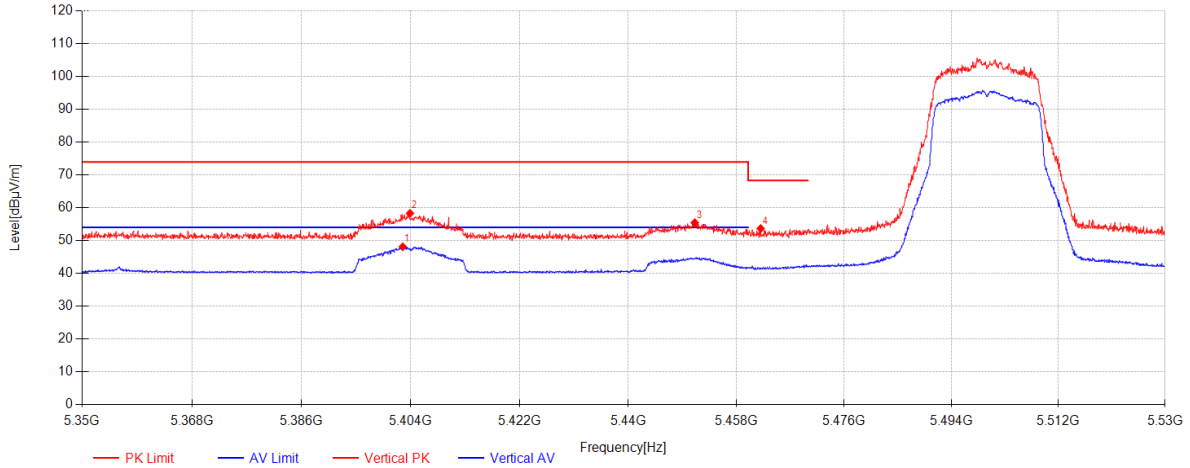
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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5402.68	34.32	32.80	-19.02	48.10	54.00	5.90	162	111	Vertical
2	5403.88	44.52	32.80	-19.03	58.30	74.00	15.70	162	111	Vertical
3	5451.1	41.70	32.86	-19.10	55.45	74.00	18.55	162	111	Vertical
4	5462.08	39.91	32.87	-19.12	53.66	68.30	14.64	162	111	Vertical

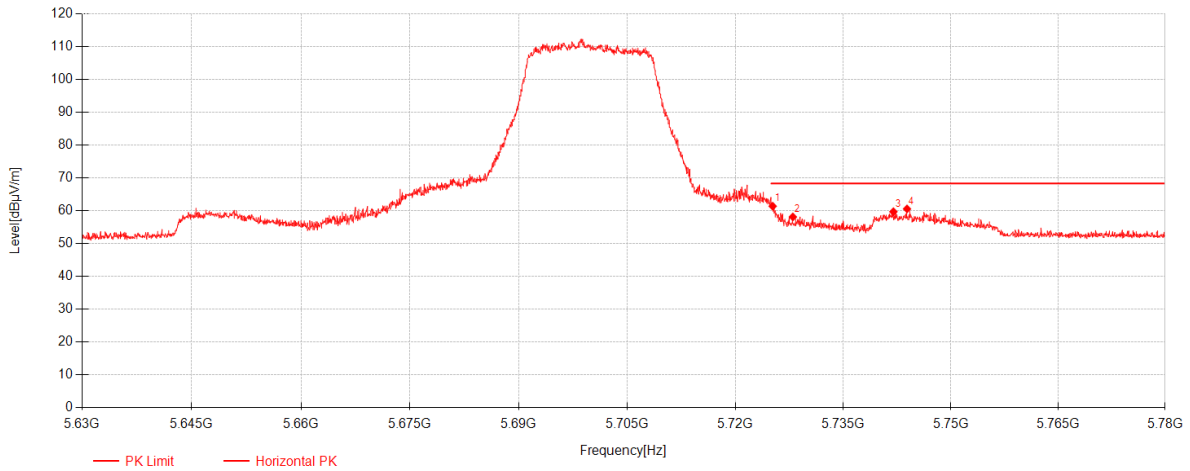


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802.11ac20\_Channel 140



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	5725.2	46.72	33.48	-18.81	61.39	68.30	6.91	298	118	Horizontal
2	5728	43.46	33.49	-18.81	58.13	68.30	10.17	298	118	Horizontal
3	5742	45.03	33.54	-18.86	59.71	68.30	8.59	298	118	Horizontal
4	5743.9	45.88	33.55	-18.86	60.56	68.30	7.74	298	118	Horizontal

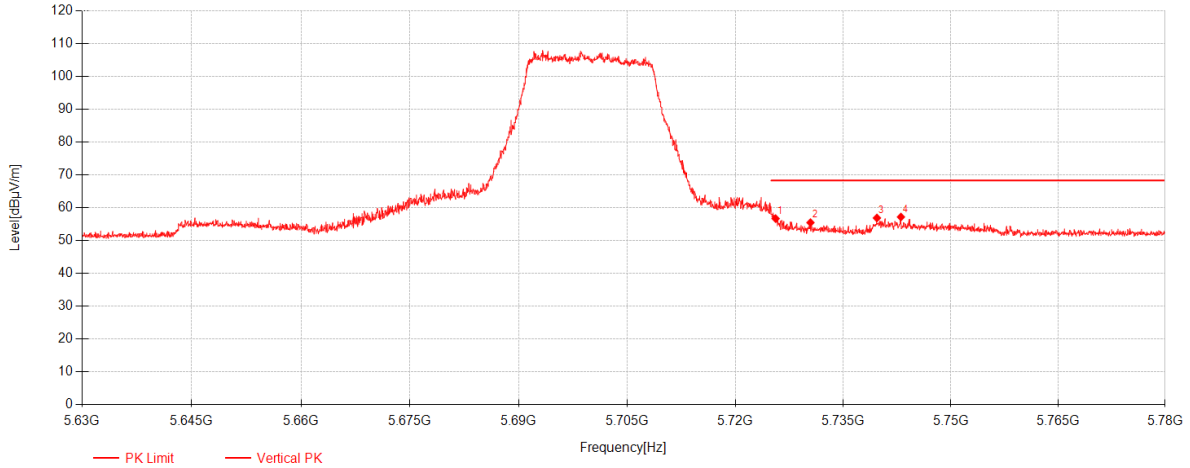


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5725.6	42.03	33.48	-18.81	56.70	68.30	11.60	281	24	Vertical
2	5730.45	40.81	33.50	-18.82	55.48	68.30	12.82	281	24	Vertical
3	5739.7	42.21	33.53	-18.85	56.89	68.30	11.41	281	24	Vertical
4	5743.05	42.51	33.54	-18.86	57.19	68.30	11.11	281	24	Vertical



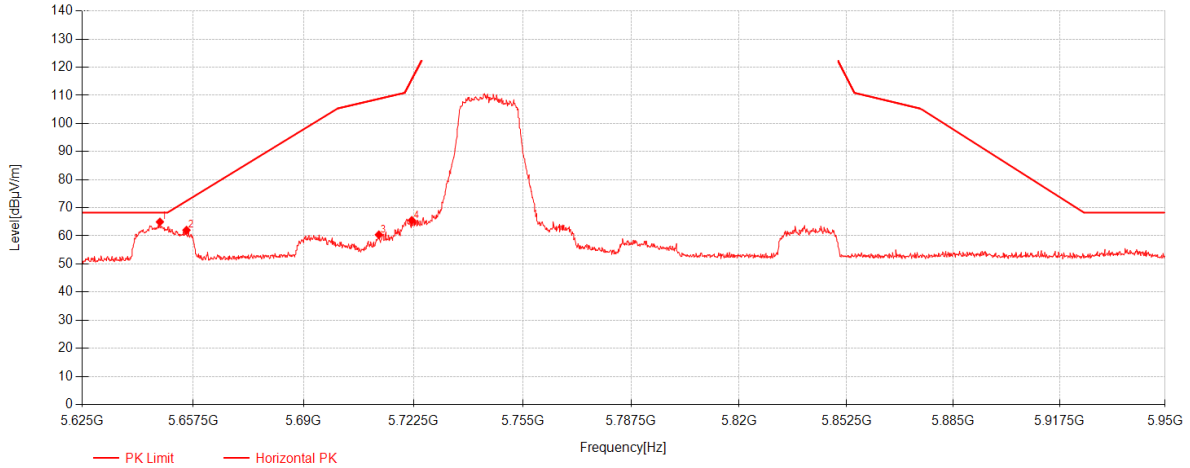
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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5647.75	50.50	33.19	-18.72	64.97	68.30	3.33	125	115	Horizontal
2	5655.55	47.55	33.22	-18.73	62.05	72.42	10.37	125	115	Horizontal
3	5712.2625	45.73	33.43	-18.77	60.39	108.74	48.35	125	115	Horizontal
4	5722.0125	50.86	33.47	-18.80	65.53	115.49	49.96	125	115	Horizontal



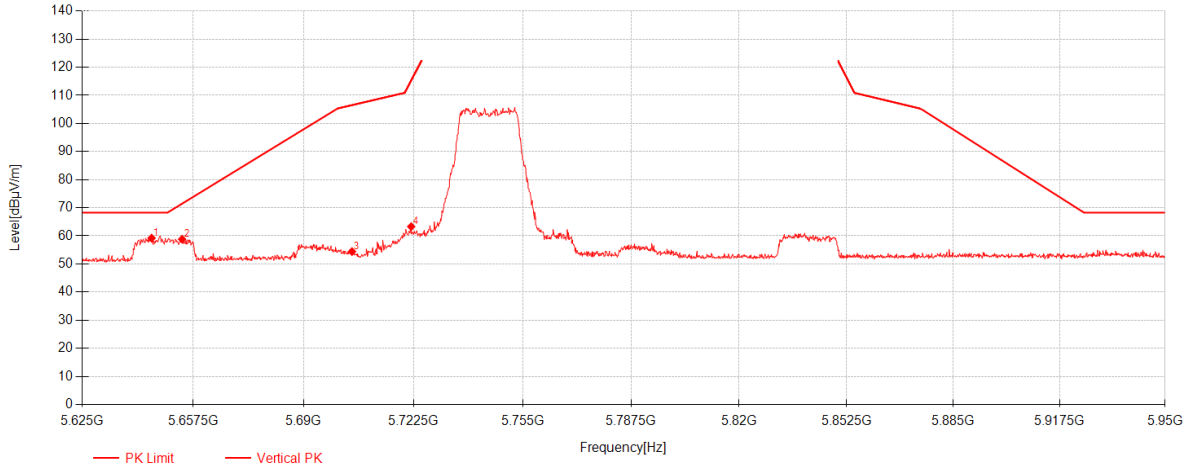
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5645.3125	44.74	33.19	-18.72	59.20	68.30	9.10	145	283	Vertical
2	5654.25	44.33	33.22	-18.73	58.82	71.46	12.64	145	283	Vertical
3	5704.3	39.76	33.40	-18.74	54.42	106.51	52.09	145	283	Vertical
4	5721.85	48.62	33.46	-18.80	63.29	115.12	51.83	145	283	Vertical



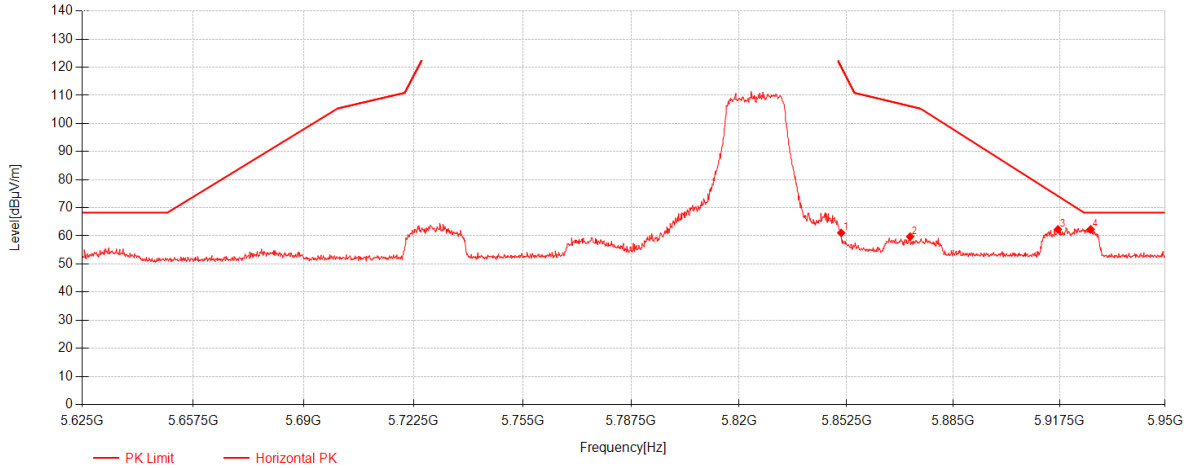
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802.11ac20\_Channel 165



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	5850.875	46.11	33.85	-18.88	61.07	120.30	59.23	178	28	Horizontal
2	5871.8375	44.67	33.89	-18.82	59.73	106.18	46.45	178	28	Horizontal
3	5917.0125	47.11	33.97	-18.78	62.31	74.19	11.88	178	28	Horizontal
4	5927.0875	47.13	33.99	-18.80	62.32	68.30	5.98	178	28	Horizontal

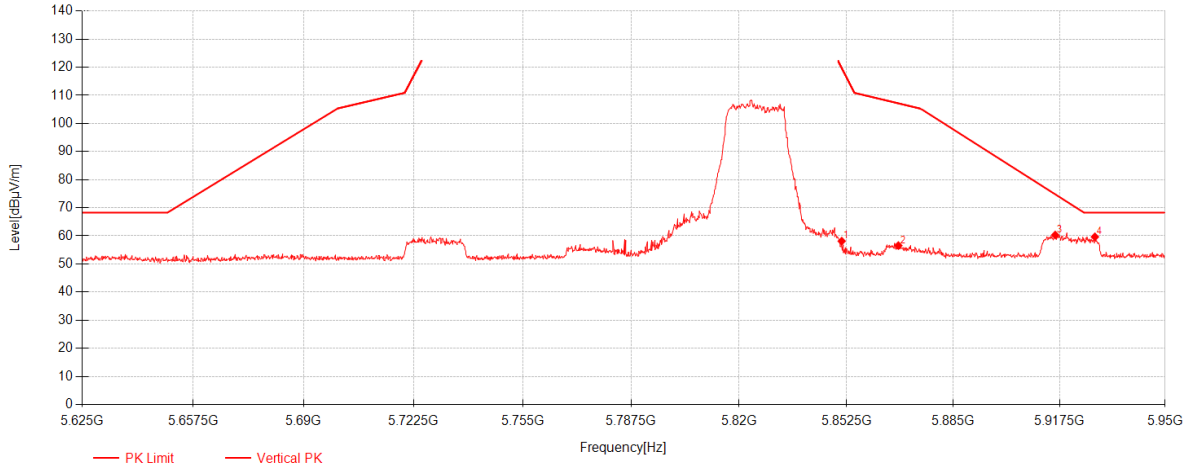


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802.11ac20\_Channel 165



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	5851.0375	43.16	33.85	-18.88	58.12	119.93	61.81	148	24	Vertical
2	5868.2625	41.50	33.88	-18.83	56.55	107.18	50.63	148	24	Vertical
3	5916.2	45.12	33.97	-18.77	60.32	74.79	14.47	148	24	Vertical
4	5928.3875	44.46	33.99	-18.80	59.65	68.30	8.65	148	24	Vertical

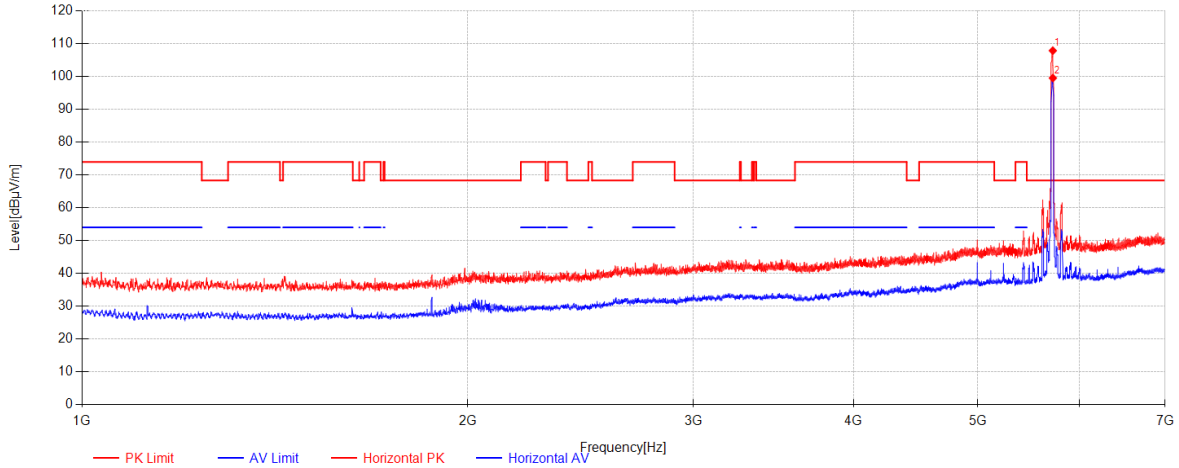


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802.11ac20\_Channel 144



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	5721.0769	93.25	33.46	-18.79	107.92	68.30	-39.62	141	34	Horizontal
2	5722	84.91	33.47	-18.80	99.58	-	-	141	34	Horizontal



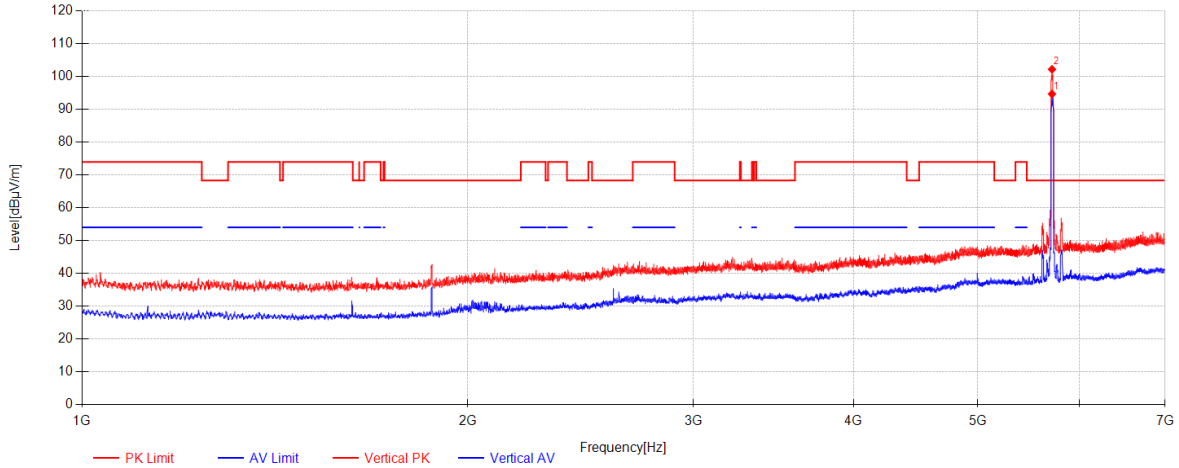
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802.11ac20\_Channel 144



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	5712.7692	80.04	33.43	-18.77	94.70	-	-	146	152	Vertical
2	5713.2308	87.56	33.43	-18.77	102.22	68.30	-33.92	146	152	Vertical

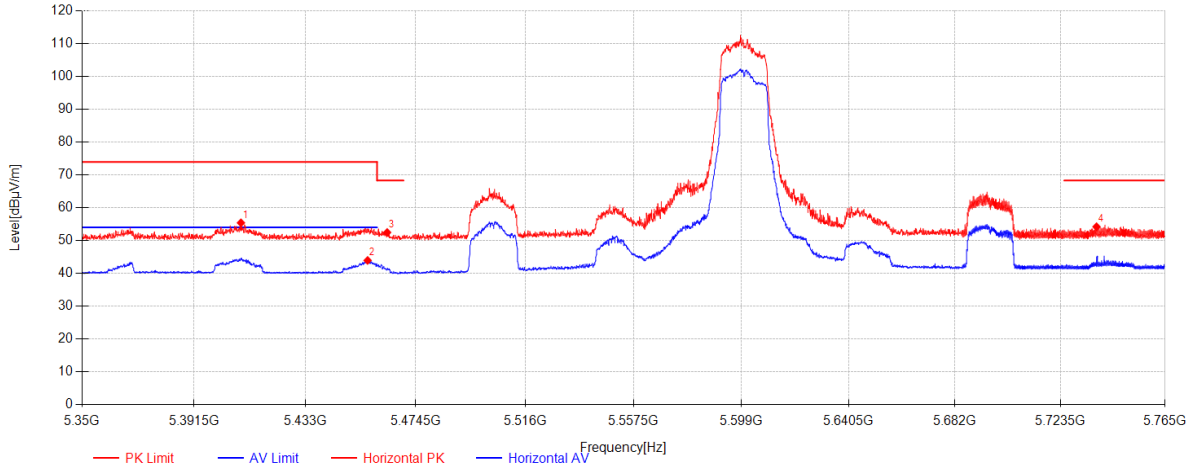


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802.11ac20\_Channel 120



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5408.96	41.63	32.81	-19.03	55.41	74.00	18.59	189	258	Horizontal
2	5456.4183	30.19	32.86	-19.11	43.94	54.00	10.06	189	258	Horizontal
3	5463.7883	38.72	32.87	-19.12	52.47	68.30	15.83	189	258	Horizontal
4	5737.8	39.53	33.52	-18.84	54.21	68.30	14.09	189	258	Horizontal

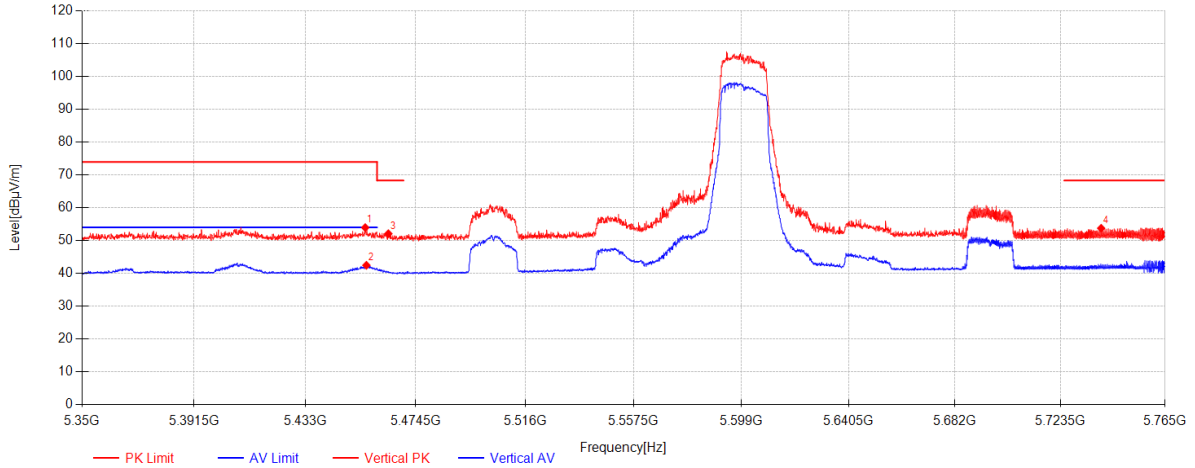


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802.11ac20\_Channel 120



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5455.525	40.20	32.86	-19.11	53.95	74.00	20.05	248	166	Vertical
2	5455.9717	28.71	32.86	-19.11	42.46	54.00	11.54	248	166	Vertical
3	5464.235	38.34	32.87	-19.12	52.09	68.30	16.21	248	166	Vertical
4	5739.64	39.07	33.53	-18.85	53.75	68.30	14.55	248	166	Vertical



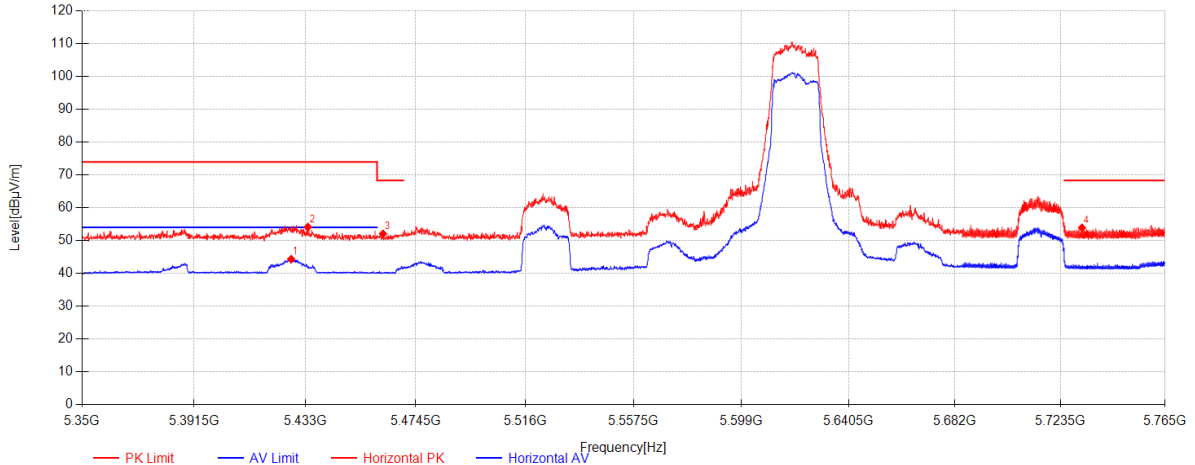
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802.11ac20\_Channel 124



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	5427.72	30.54	32.83	-19.06	44.31	54.00	9.69	168	281	Horizontal
2	5433.9733	40.37	32.84	-19.07	54.13	74.00	19.87	168	281	Horizontal
3	5462.225	38.31	32.87	-19.12	52.06	68.30	16.24	168	281	Horizontal
4	5732.05	39.21	33.50	-18.83	53.89	68.30	14.41	168	281	Horizontal

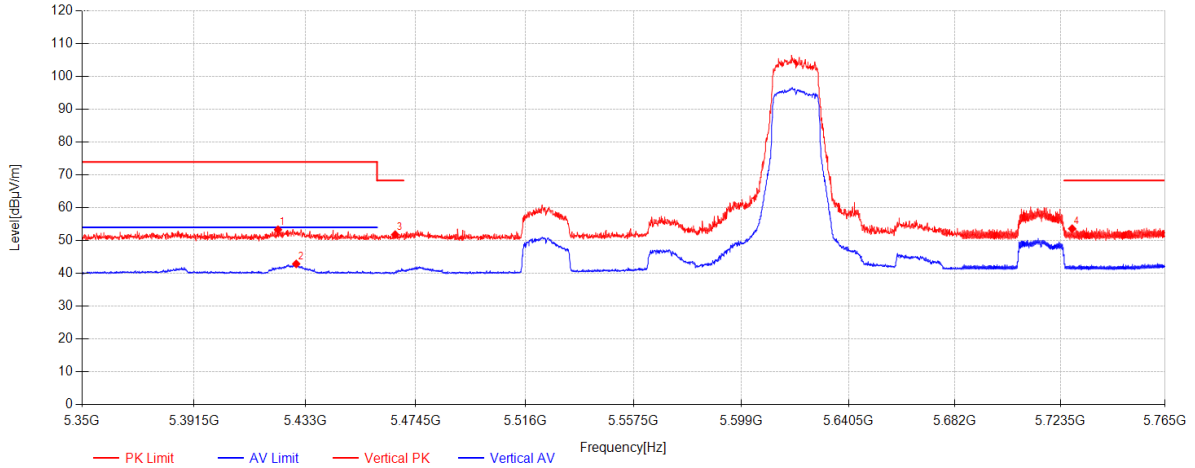


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802.11ac20\_Channel 124



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	5422.8067	39.54	32.83	-19.06	53.31	74.00	20.69	149	280	Vertical
2	5429.6183	29.11	32.83	-19.07	42.88	54.00	11.12	149	280	Vertical
3	5466.8033	38.06	32.87	-19.13	51.81	68.30	16.49	149	280	Vertical
4	5728.15	38.94	33.49	-18.81	53.61	68.30	14.69	149	280	Vertical



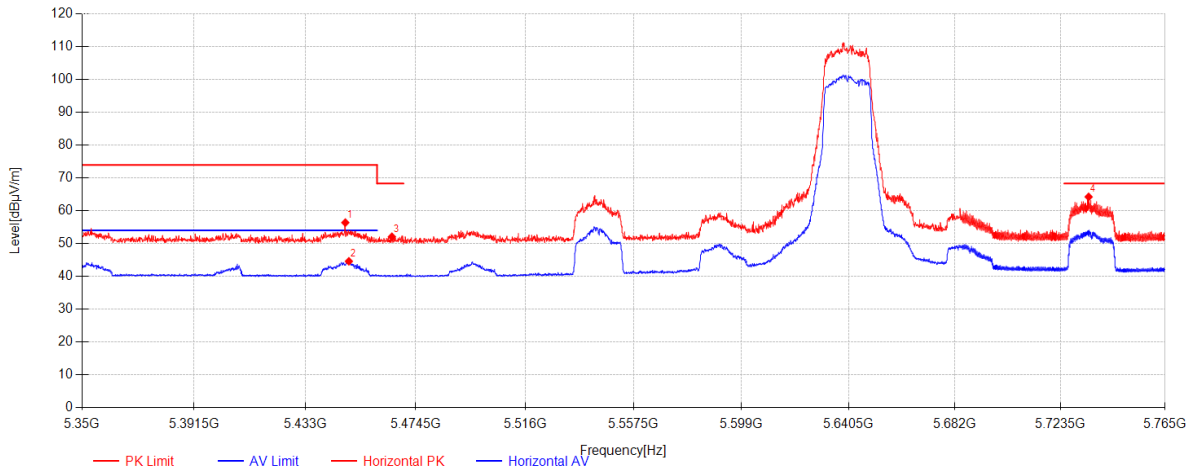
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802.11ac20\_Channel 128



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	5448.0433	42.62	32.85	-19.10	56.38	74.00	17.62	194	283	Horizontal
2	5449.3833	30.83	32.85	-19.10	44.59	54.00	9.41	194	283	Horizontal
3	5465.575	38.30	32.87	-19.12	52.05	68.30	16.25	194	283	Horizontal
4	5734.68	49.56	33.51	-18.83	64.24	68.30	4.06	194	283	Horizontal

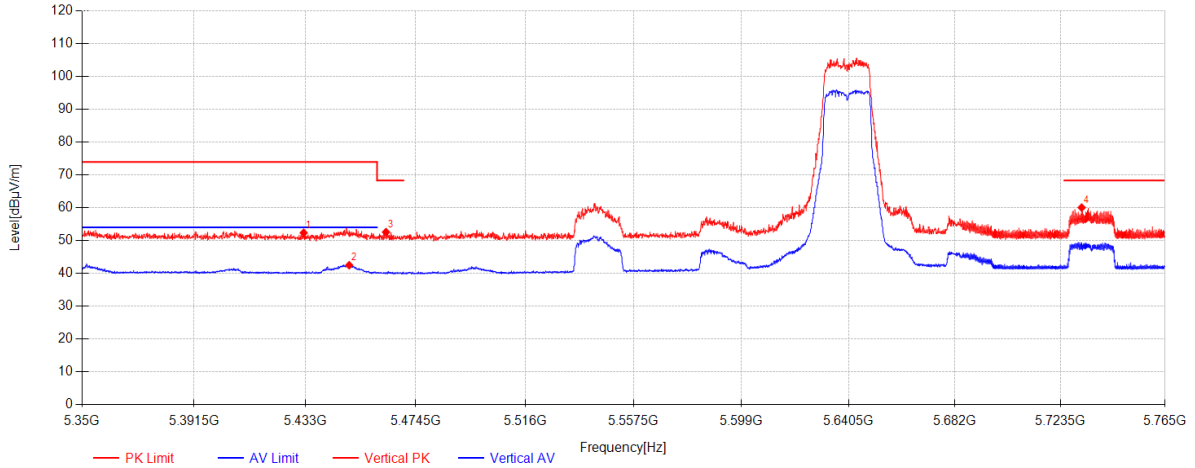


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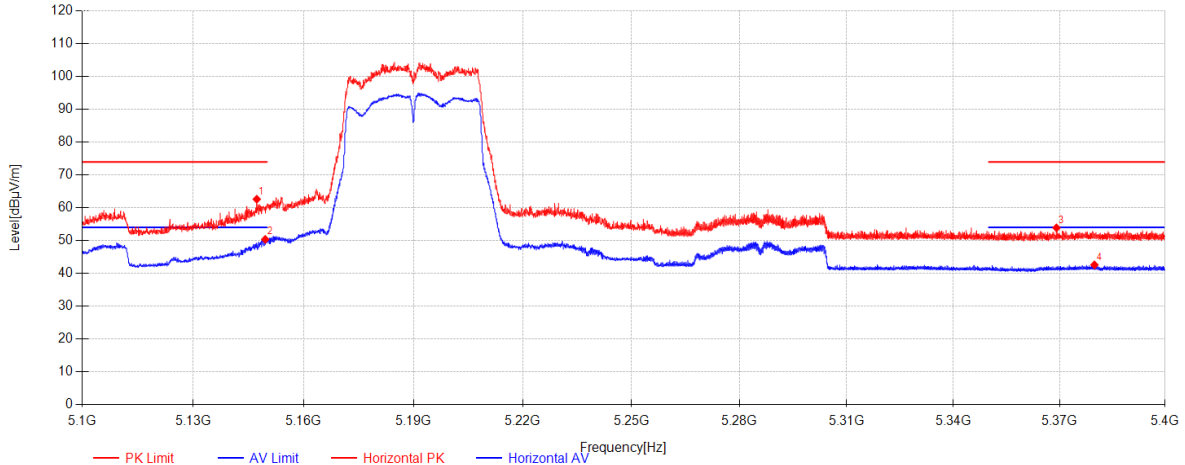
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5432.41	38.59	32.84	-19.07	52.35	74.00	21.65	148	123	Vertical
2	5449.495	28.71	32.85	-19.10	42.47	54.00	11.53	148	123	Vertical
3	5463.3417	38.82	32.87	-19.12	52.57	68.30	15.73	148	123	Vertical
4	5731.92	45.37	33.50	-18.83	60.05	68.30	8.25	148	123	Vertical



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802.11ac40\_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	5147.2533	48.80	32.96	-19.15	62.61	74.00	11.39	196	304	Horizontal
2	5149.5467	36.54	32.96	-19.14	50.36	54.00	3.64	196	304	Horizontal
3	5369.13	40.00	32.83	-18.95	53.88	74.00	20.12	196	304	Horizontal
4	5379.91	28.73	32.82	-18.97	42.58	54.00	11.42	196	304	Horizontal

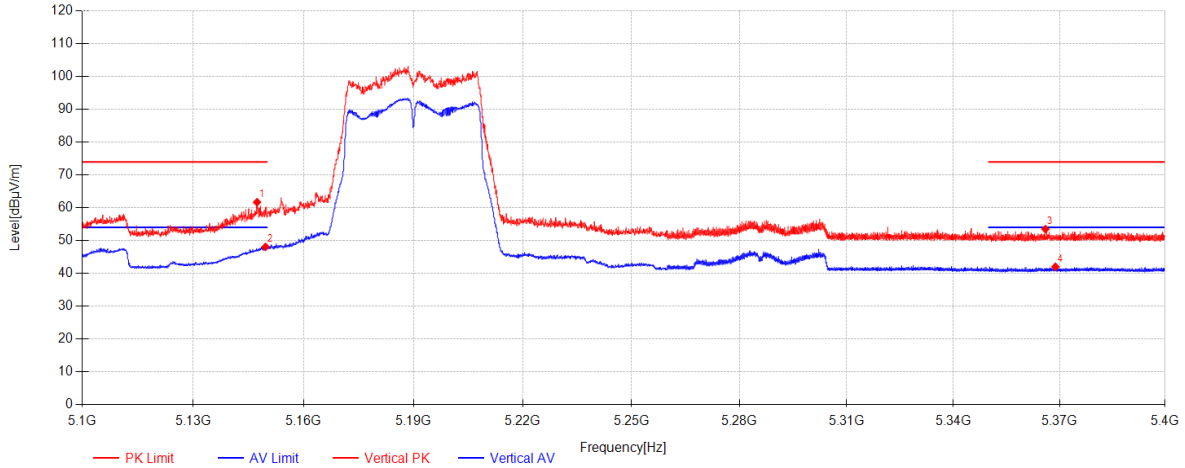


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5147.3067	47.88	32.96	-19.15	61.69	74.00	12.31	189	351	Vertical
2	5149.6	34.25	32.96	-19.14	48.07	54.00	5.93	189	351	Vertical
3	5365.9975	39.59	32.83	-18.94	53.48	74.00	20.52	189	351	Vertical
4	5368.8325	28.13	32.83	-18.95	42.01	54.00	11.99	189	351	Vertical

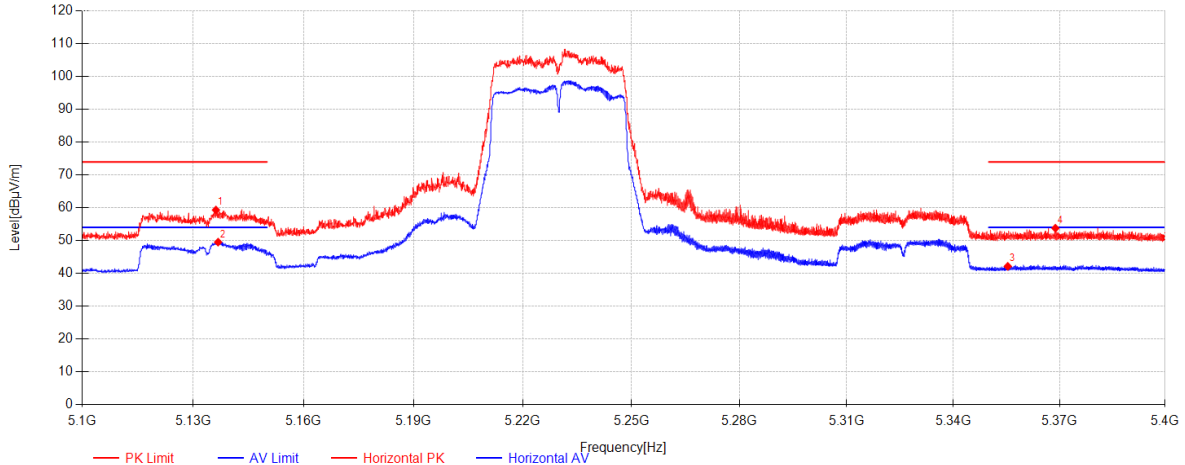


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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5136.16	45.55	32.95	-19.17	59.33	74.00	14.67	188	325	Horizontal
2	5136.7467	35.74	32.96	-19.17	49.52	54.00	4.48	188	325	Horizontal
3	5355.34	28.20	32.84	-18.91	42.13	54.00	11.87	188	325	Horizontal
4	5368.8325	39.88	32.83	-18.95	53.76	74.00	20.24	188	325	Horizontal



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