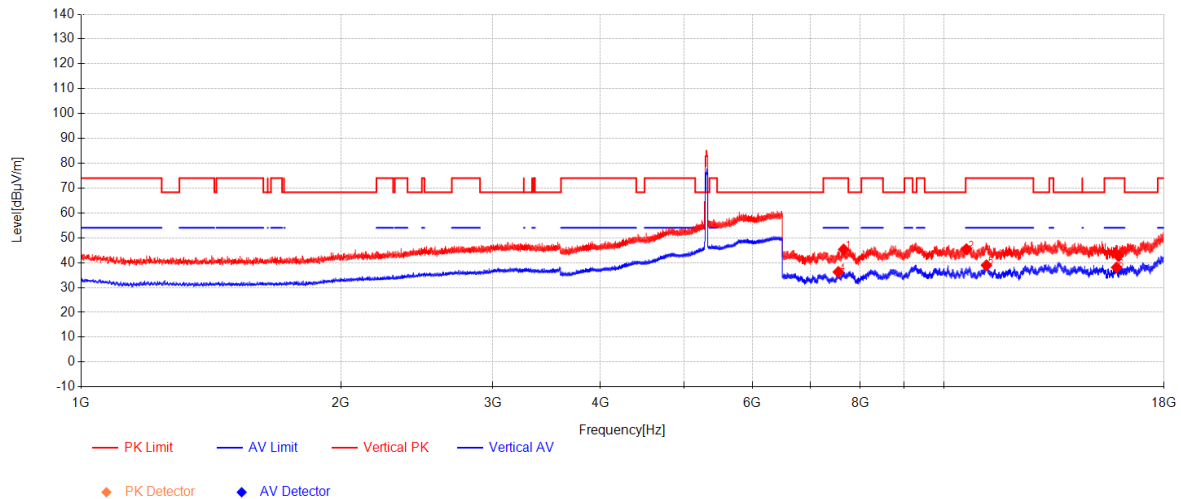


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802.11ac40_Channel 62



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	7654.7917	49.54	36.81	-41.05	45.30	74.00	28.70	142	37	Vertical
2	10620	42.10	39.18	-35.85	45.43	74.00	28.57	265	206	Vertical
3	15930	38.13	37.99	-33.44	42.68	74.00	31.32	285	357	Vertical
4	7546.5	40.87	36.59	-41.21	36.25	54.00	17.75	241	249	Vertical
5	11203.9792	33.71	39.40	-34.17	38.94	54.00	15.06	126	100	Vertical
6	15857.1667	33.56	38.09	-33.58	38.06	54.00	15.94	263	0	Vertical



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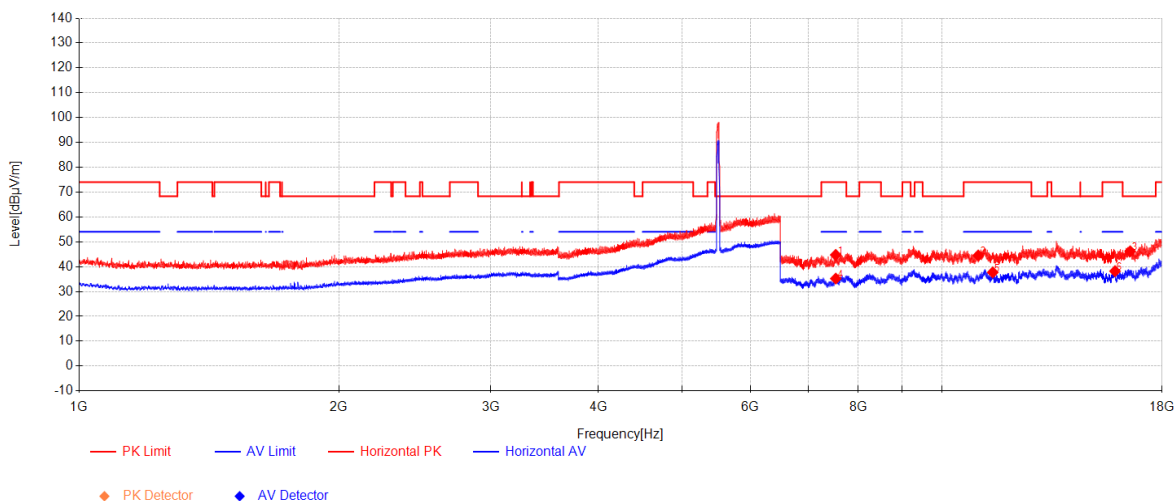
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802.11ac40_Channel 102



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	7533.0833	49.38	36.57	-41.21	44.74	74.00	29.26	263	77	Horizontal
2	11020	40.24	39.58	-35.32	44.50	74.00	29.50	296	34	Horizontal
3	16530	40.38	38.27	-32.46	46.19	68.30	22.11	265	338	Horizontal
4	7534.5208	39.84	36.57	-41.21	35.20	54.00	18.80	241	15	Horizontal
5	11455.5417	33.32	39.14	-34.77	37.70	54.00	16.30	142	119	Horizontal
6	15872.9792	33.66	38.07	-33.53	38.19	54.00	15.81	285	98	Horizontal



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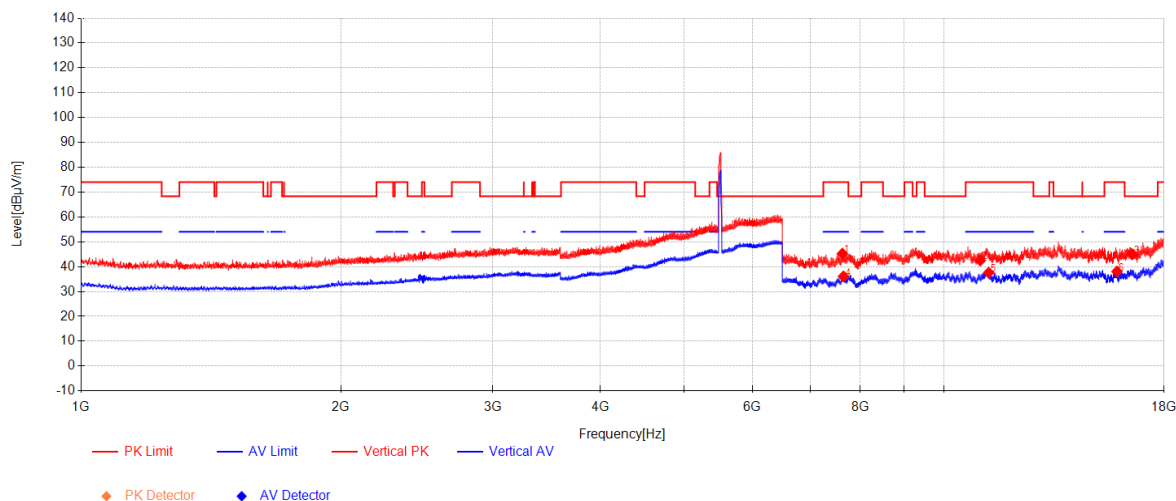
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7627.9583	49.64	36.76	-41.14	45.25	74.00	28.75	165	162	Vertical
2	11020	38.24	39.58	-35.32	42.50	74.00	31.50	241	269	Vertical
3	16530	39.12	38.27	-32.46	44.93	68.30	23.37	142	247	Vertical
4	7650	40.32	36.80	-41.06	36.06	54.00	17.94	263	162	Vertical
5	11273.9375	33.39	39.33	-35.16	37.56	54.00	16.44	296	357	Vertical
6	15871.5417	33.52	38.07	-33.54	38.05	54.00	15.95	241	335	Vertical



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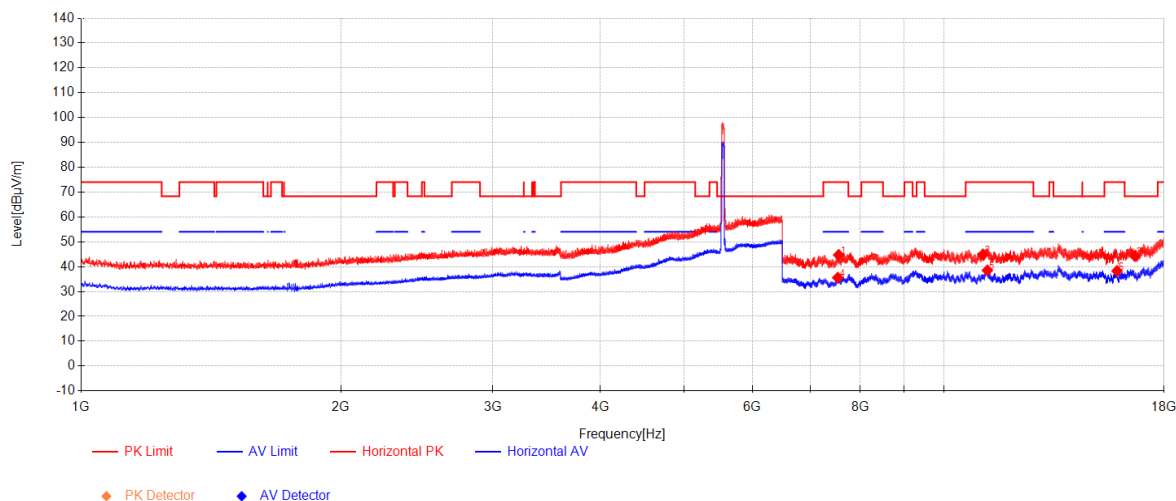
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7552.7292	49.33	36.61	-41.22	44.72	74.00	29.28	296	1	Horizontal
2	11100	40.73	39.50	-35.38	44.85	74.00	29.15	265	337	Horizontal
3	16650	38.66	38.36	-32.77	44.25	68.30	24.05	241	74	Horizontal
4	7534.5208	40.20	36.57	-41.21	35.56	54.00	18.44	142	184	Horizontal
5	11232.25	33.71	39.37	-34.57	38.51	54.00	15.49	286	139	Horizontal
6	15874.4167	33.74	38.06	-33.53	38.27	54.00	15.73	226	184	Horizontal



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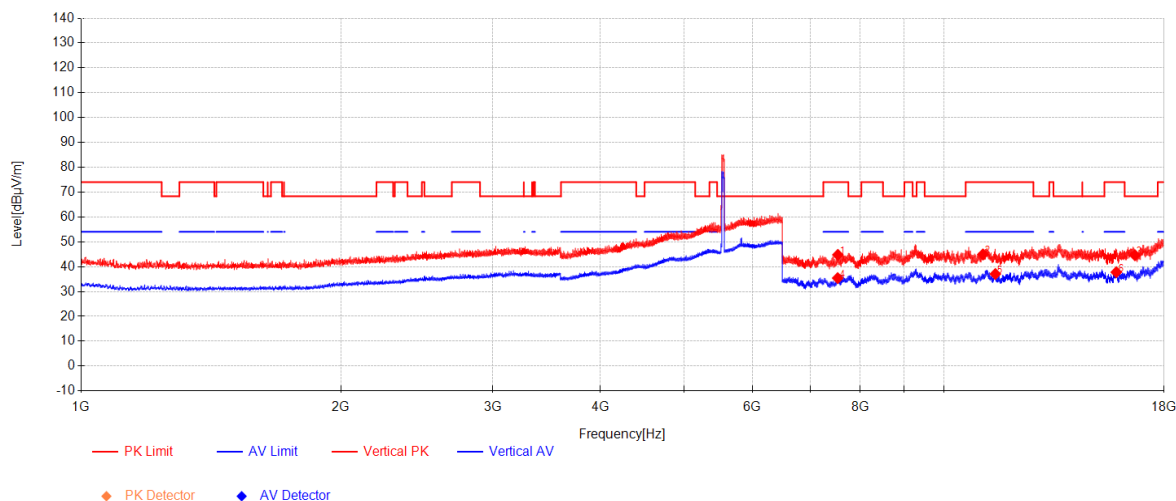
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7536.9167	49.39	36.57	-41.21	44.76	74.00	29.24	196	163	Vertical
2	11100	40.81	39.50	-35.38	44.93	74.00	29.07	265	55	Vertical
3	16650	39.01	38.36	-32.77	44.60	68.30	23.70	244	0	Vertical
4	7533.0833	40.04	36.57	-41.21	35.40	54.00	18.60	142	228	Vertical
5	11473.2708	32.60	39.13	-34.68	37.05	54.00	16.95	255	357	Vertical
6	15844.7083	33.30	38.10	-33.62	37.78	54.00	16.22	204	357	Vertical



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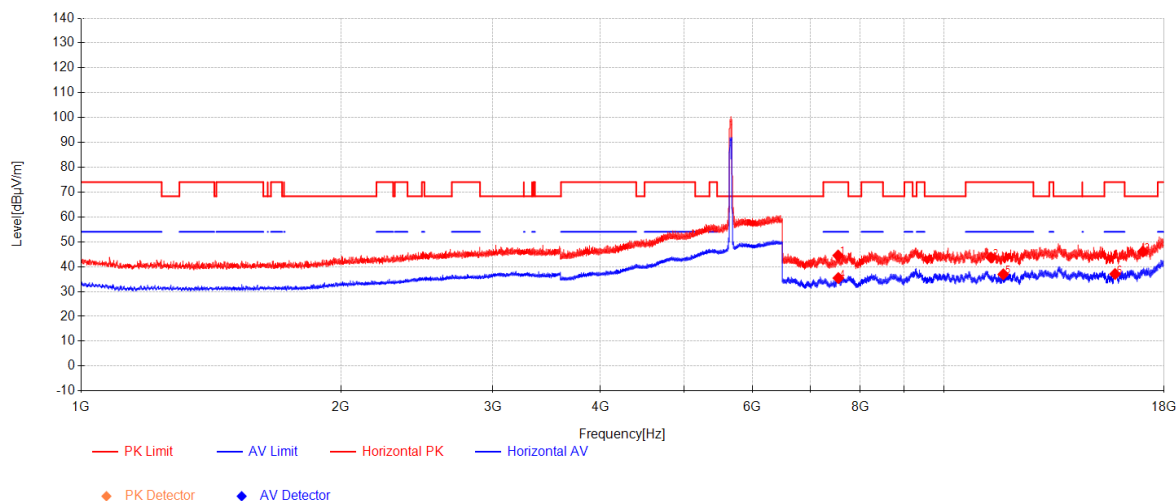
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7541.7083	49.14	36.58	-41.21	44.51	74.00	29.49	142	254	Horizontal
2	11340	39.76	39.26	-35.34	43.68	74.00	30.32	265	0	Horizontal
3	17010	39.36	38.64	-31.94	46.06	68.30	22.24	286	2	Horizontal
4	7546.5	40.03	36.59	-41.21	35.41	54.00	18.59	253	230	Horizontal
5	11719.0833	32.89	38.88	-34.86	36.92	54.00	17.08	241	209	Horizontal
6	15792	32.67	38.17	-33.79	37.05	54.00	16.95	145	337	Horizontal



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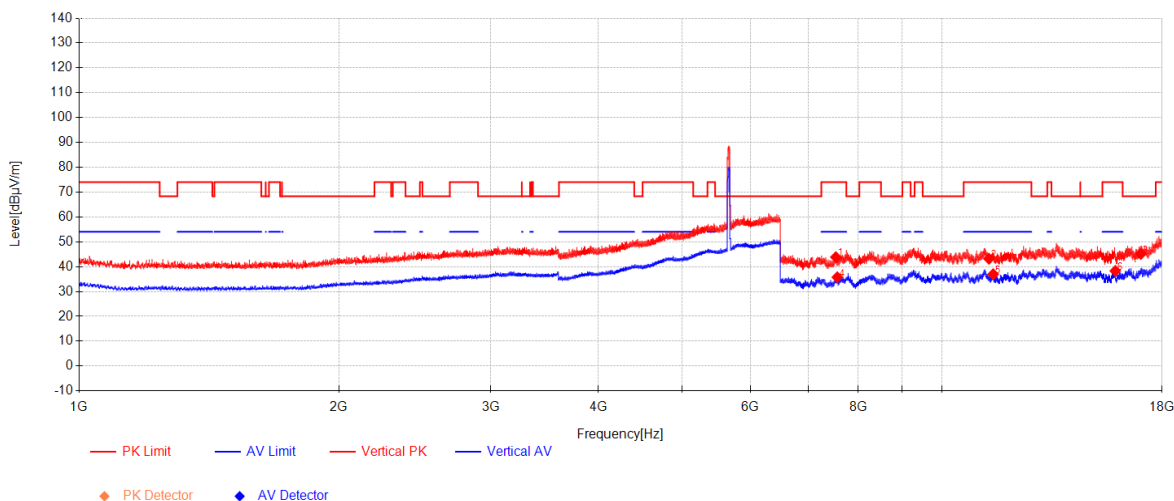
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7535.9583	48.46	36.57	-41.21	43.82	74.00	30.18	296	118	Vertical
2	11340	39.25	39.26	-35.34	43.17	74.00	30.83	265	2	Vertical
3	17010	38.41	38.64	-31.94	45.11	68.30	23.19	241	203	Vertical
4	7565.1875	40.33	36.63	-41.22	35.74	54.00	18.26	142	290	Vertical
5	11468.9583	32.53	39.13	-34.70	36.96	54.00	17.04	201	75	Vertical
6	15885.9167	33.74	38.05	-33.49	38.29	54.00	15.71	143	97	Vertical



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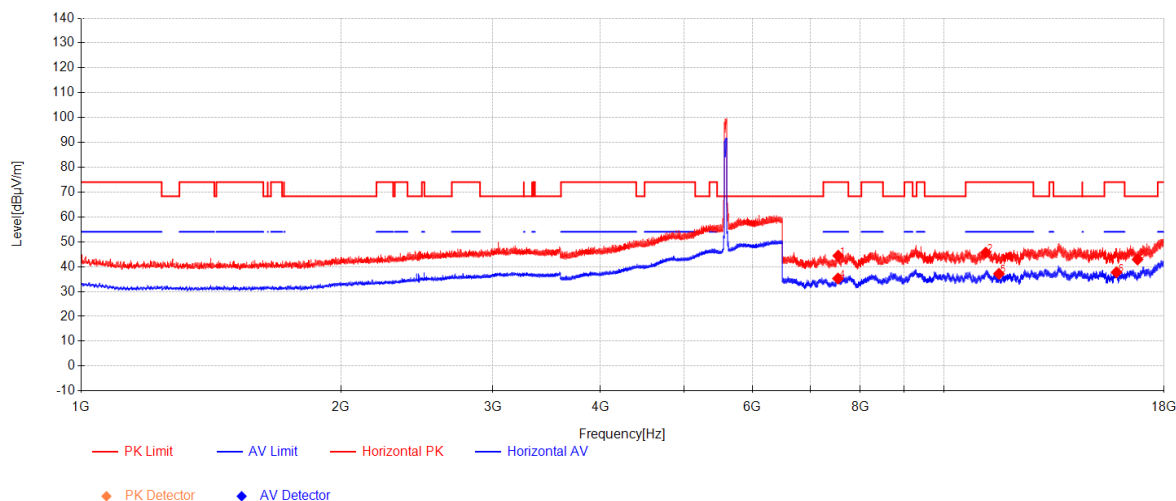
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7543.1458	49.03	36.59	-41.21	44.40	74.00	29.60	163	99	Horizontal
2	11180	40.55	39.42	-34.36	45.61	74.00	28.39	265	187	Horizontal
3	16770	37.03	38.44	-32.57	42.89	68.30	25.41	241	32	Horizontal
4	7538.3542	39.85	36.58	-41.21	35.22	54.00	18.78	142	56	Horizontal
5	11583.4792	33.30	39.02	-35.19	37.13	54.00	16.87	255	0	Horizontal
6	15851.4167	33.25	38.09	-33.60	37.74	54.00	16.26	296	13	Horizontal



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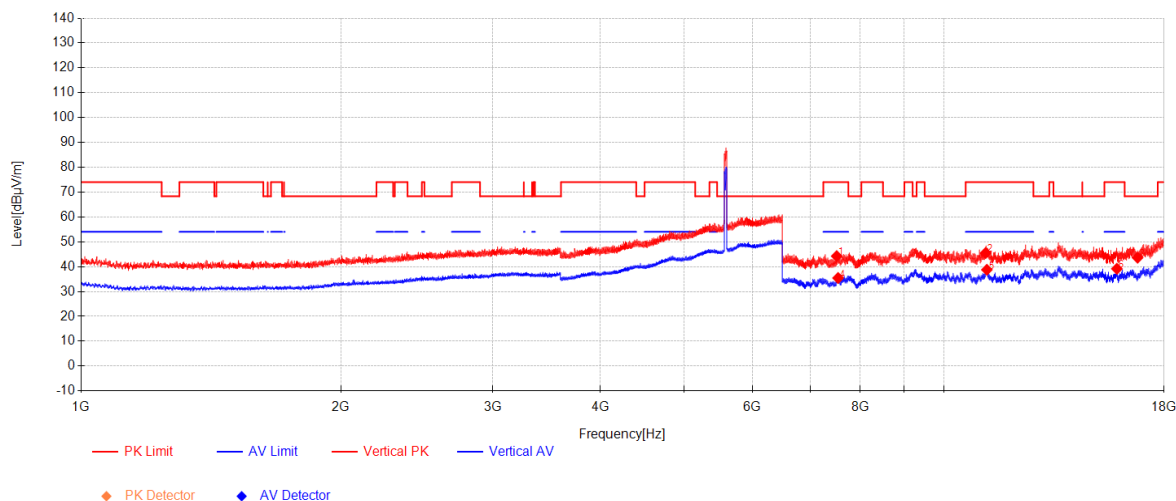
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7512.9583	48.89	36.53	-41.20	44.22	74.00	29.78	254	161	Vertical
2	11180	40.44	39.42	-34.36	45.50	74.00	28.50	142	54	Vertical
3	16770	37.76	38.44	-32.57	43.62	68.30	24.68	263	97	Vertical
4	7540.2708	40.06	36.58	-41.21	35.43	54.00	18.57	265	335	Vertical
5	11216.4375	33.72	39.38	-34.34	38.76	54.00	15.24	296	2	Vertical
6	15869.625	34.61	38.07	-33.54	39.14	54.00	14.86	284	54	Vertical



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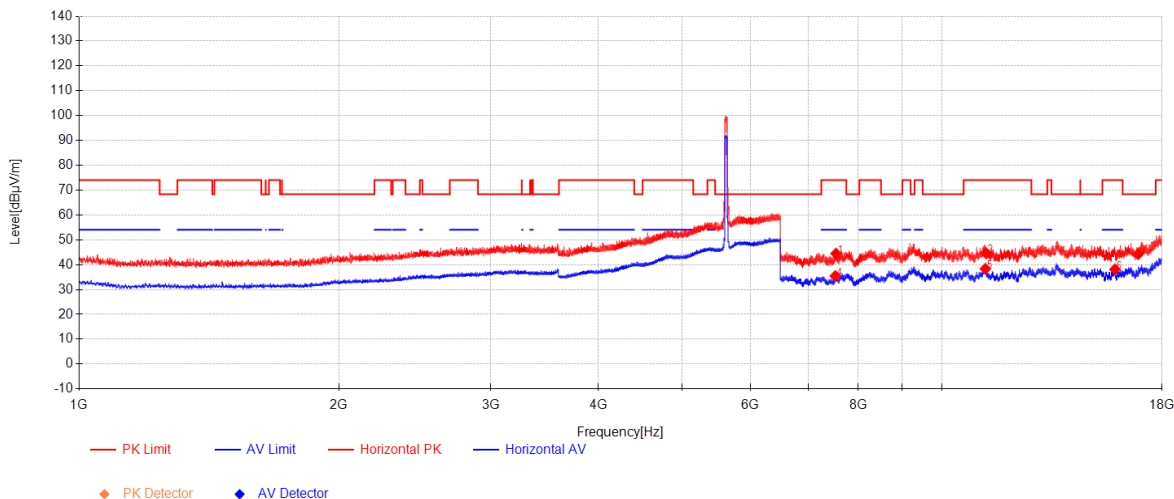
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7539.7917	49.09	36.58	-41.21	44.46	74.00	29.54	296	271	Horizontal
2	11260	40.15	39.34	-34.96	44.53	74.00	29.47	265	32	Horizontal
3	16890	38.03	38.52	-32.35	44.20	68.30	24.10	284	1	Horizontal
4	7525.4167	40.08	36.55	-41.20	35.43	54.00	18.57	142	11	Horizontal
5	11231.2917	33.50	39.37	-34.55	38.31	54.00	15.69	255	337	Horizontal
6	15872.9792	33.58	38.07	-33.53	38.11	54.00	15.89	233	271	Horizontal



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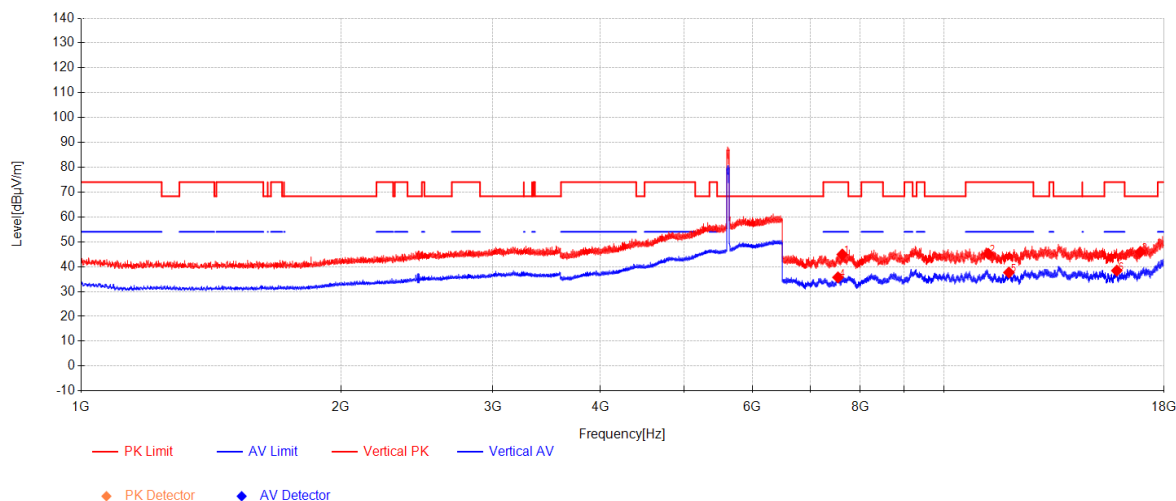
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7626.0417	49.31	36.75	-41.15	44.91	74.00	29.09	296	274	Vertical
2	11260	40.78	39.34	-34.96	45.16	74.00	28.84	263	123	Vertical
3	16890	39.73	38.52	-32.35	45.90	68.30	22.40	265	123	Vertical
4	7538.3542	40.31	36.58	-41.21	35.68	54.00	18.32	241	123	Vertical
5	11896.375	33.62	38.70	-34.67	37.65	54.00	16.35	152	255	Vertical
6	15864.3542	33.89	38.08	-33.56	38.41	54.00	15.59	286	38	Vertical



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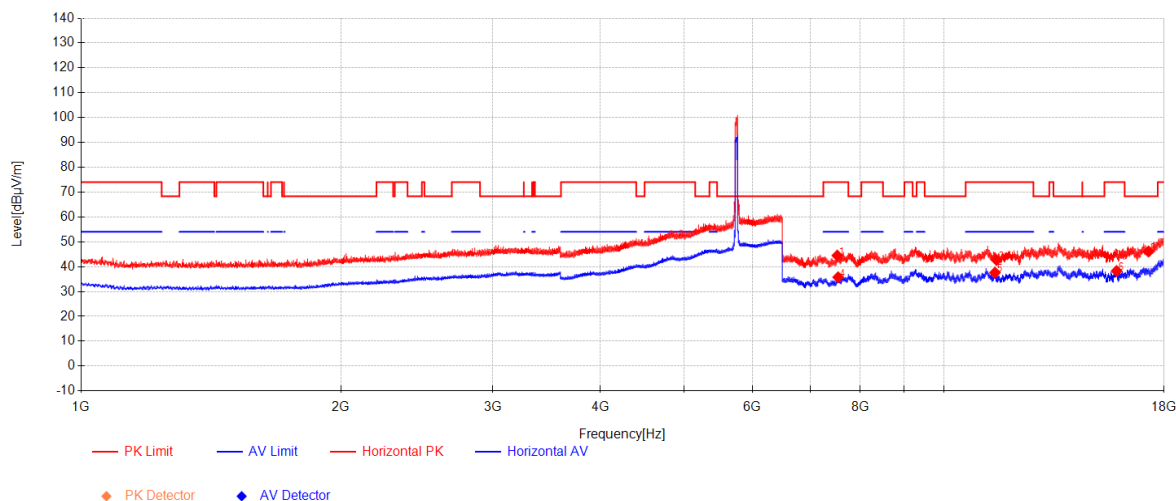
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7524.4583	49.13	36.55	-41.20	44.48	74.00	29.52	263	184	Horizontal
2	11510	38.17	39.09	-34.62	42.64	74.00	31.36	269	2	Horizontal
3	17265	37.60	39.66	-31.16	46.10	68.30	22.20	254	250	Horizontal
4	7540.75	40.37	36.58	-41.21	35.74	54.00	18.26	142	313	Horizontal
5	11461.7708	33.19	39.14	-34.73	37.59	54.00	16.41	285	120	Horizontal
6	15856.6875	33.76	38.09	-33.58	38.26	54.00	15.74	263	0	Horizontal



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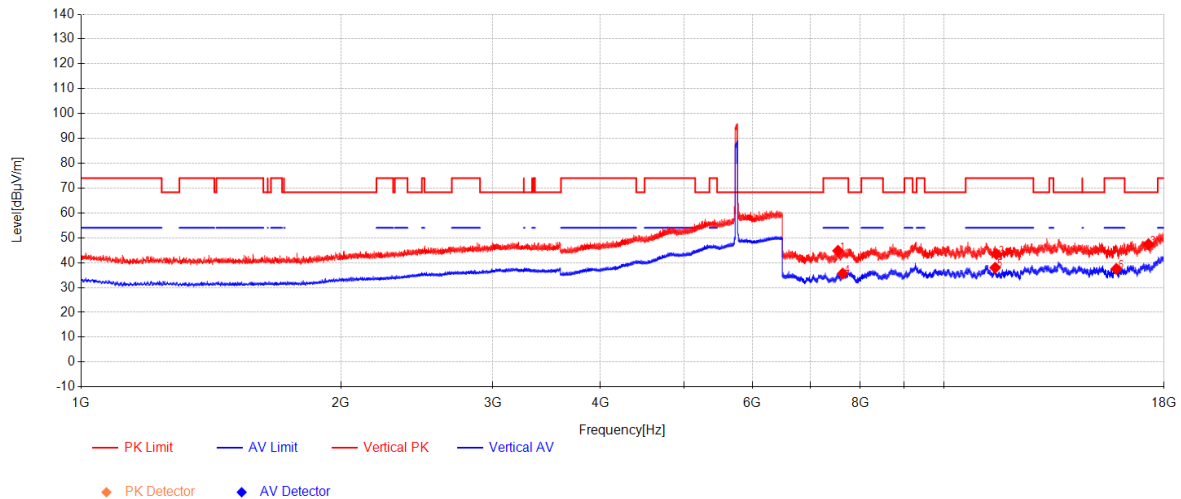
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7539.3125	49.40	36.58	-41.21	44.77	74.00	29.23	196	247	Vertical
2	11510	38.96	39.09	-34.62	43.43	74.00	30.57	265	0	Vertical
3	17265	38.92	39.66	-31.16	47.42	68.30	20.88	244	12	Vertical
4	7634.1875	39.96	36.77	-41.12	35.61	54.00	18.39	142	292	Vertical
5	11469.4375	33.55	39.13	-34.70	37.98	54.00	16.02	263	229	Vertical
6	15845.6667	33.02	38.10	-33.62	37.50	54.00	16.50	296	269	Vertical



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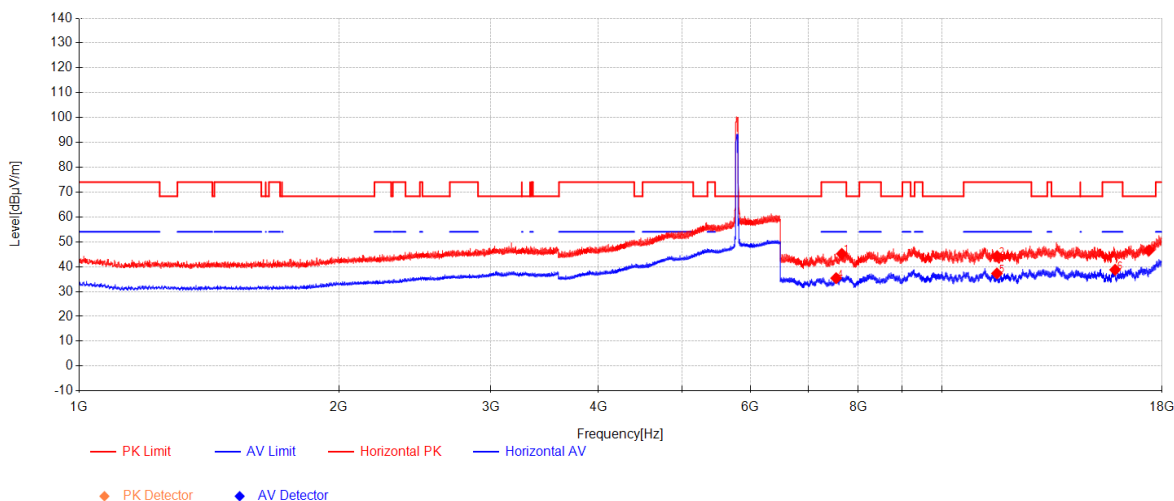
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7655.75	49.40	36.81	-41.04	45.17	74.00	28.83	296	185	Horizontal
2	11590	40.48	39.01	-35.24	44.25	74.00	29.75	265	356	Horizontal
3	17385	38.05	40.14	-31.62	46.57	68.30	21.73	284	356	Horizontal
4	7541.7083	40.00	36.58	-41.21	35.37	54.00	18.63	142	356	Horizontal
5	11584.9167	33.45	39.02	-35.20	37.26	54.00	16.74	255	336	Horizontal
6	15878.25	34.21	38.06	-33.52	38.75	54.00	15.25	253	252	Horizontal



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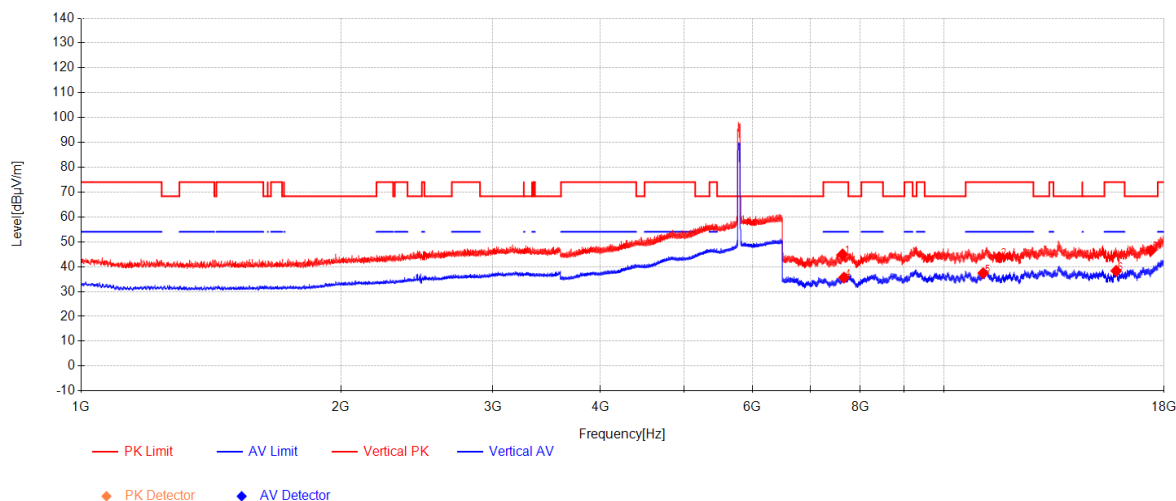
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802.11ac40_Channel 159



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	7633.2292	49.30	36.77	-41.12	44.94	74.00	29.06	296	338	Vertical
2	11590	40.05	39.01	-35.24	43.82	74.00	30.18	265	271	Vertical
3	17385	38.02	40.14	-31.62	46.54	68.30	21.76	241	164	Vertical
4	7659.1042	39.79	36.82	-41.03	35.58	54.00	18.42	142	248	Vertical
5	11105.75	33.21	39.49	-35.31	37.40	54.00	16.60	255	97	Vertical
6	15838.4792	33.84	38.11	-33.64	38.31	54.00	15.69	286	248	Vertical



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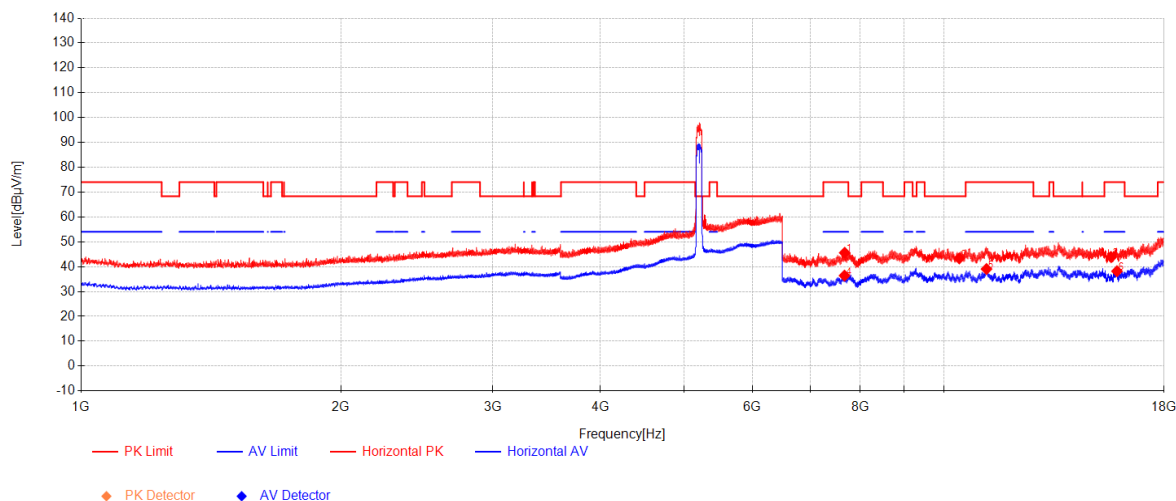
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7675.3958	49.72	36.85	-40.98	45.59	74.00	28.41	163	0	Horizontal
2	10420	40.62	38.96	-36.25	43.33	68.30	24.97	265	272	Horizontal
3	15630	39.36	38.38	-33.90	43.84	74.00	30.16	284	336	Horizontal
4	7670.6042	40.55	36.84	-40.99	36.40	54.00	17.60	142	96	Horizontal
5	11206.375	33.86	39.39	-34.20	39.05	54.00	14.95	255	185	Horizontal
6	15872.0208	33.64	38.07	-33.54	38.17	54.00	15.83	263	337	Horizontal



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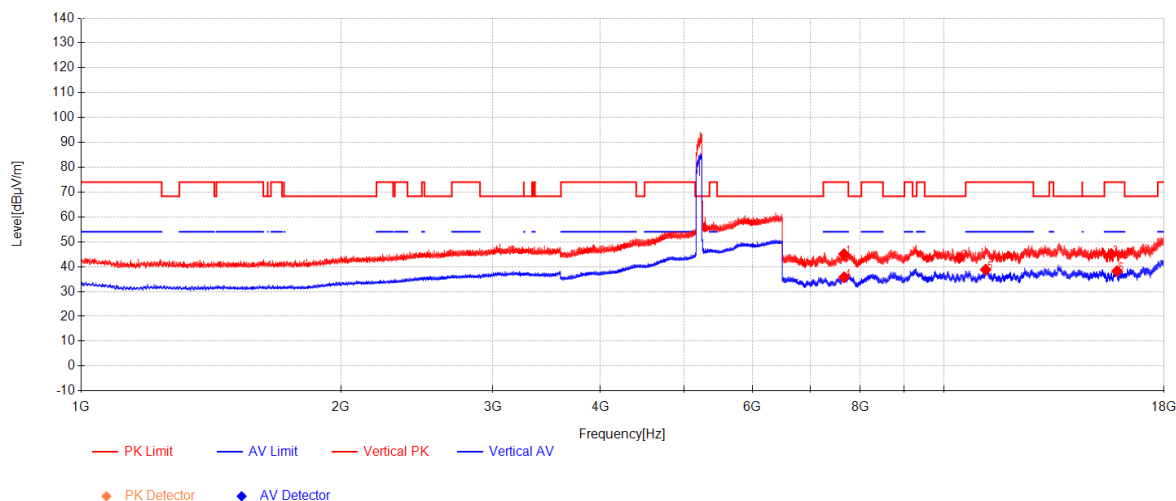
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7660.0625	49.25	36.82	-41.03	45.04	74.00	28.96	162	357	Vertical
2	10420	40.76	38.96	-36.25	43.47	68.30	24.83	296	165	Vertical
3	15630	40.66	38.38	-33.90	45.14	74.00	28.86	263	98	Vertical
4	7661.0208	39.92	36.82	-41.03	35.72	54.00	18.28	255	1	Vertical
5	11180.5	33.72	39.42	-34.36	38.78	54.00	15.22	263	229	Vertical
6	15876.3333	33.66	38.06	-33.52	38.20	54.00	15.80	214	1	Vertical



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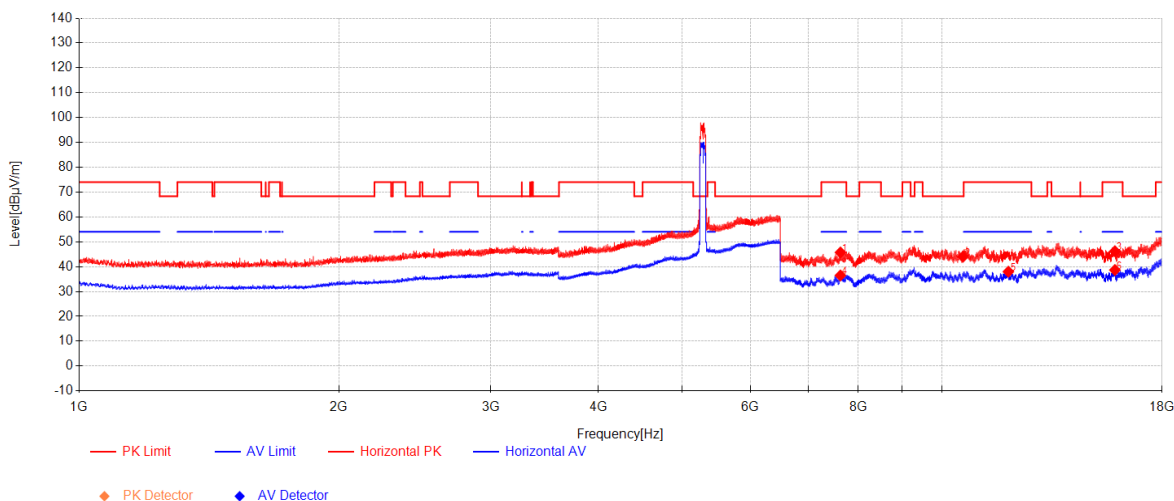
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7629.3958	50.09	36.76	-41.14	45.71	74.00	28.29	142	23	Horizontal
2	10580	40.85	39.14	-35.99	43.99	68.30	24.31	265	360	Horizontal
3	15870	41.68	38.07	-33.54	46.21	74.00	27.79	285	3	Horizontal
4	7627.4792	40.85	36.75	-41.14	36.46	54.00	17.54	256	326	Horizontal
5	11942.375	34.06	38.66	-34.74	37.98	54.00	16.02	263	3	Horizontal
6	15870.5833	34.13	38.07	-33.54	38.66	54.00	15.34	224	326	Horizontal



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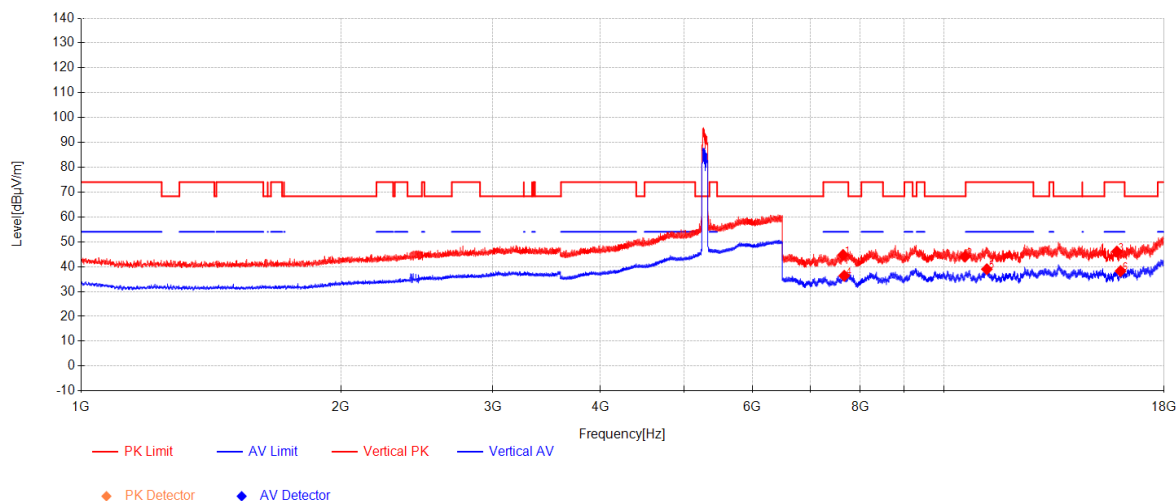
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NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7641.8542	49.04	36.78	-41.09	44.73	74.00	29.27	163	4	Vertical
2	10580	40.89	39.14	-35.99	44.03	68.30	24.27	265	110	Vertical
3	15870	41.56	38.07	-33.54	46.09	74.00	27.91	241	110	Vertical
4	7666.2917	40.51	36.83	-41.01	36.33	54.00	17.67	142	261	Vertical
5	11215.4792	33.92	39.38	-34.33	38.97	54.00	15.03	255	360	Vertical
6	16024.3958	33.57	37.92	-33.28	38.21	54.00	15.79	253	346	Vertical



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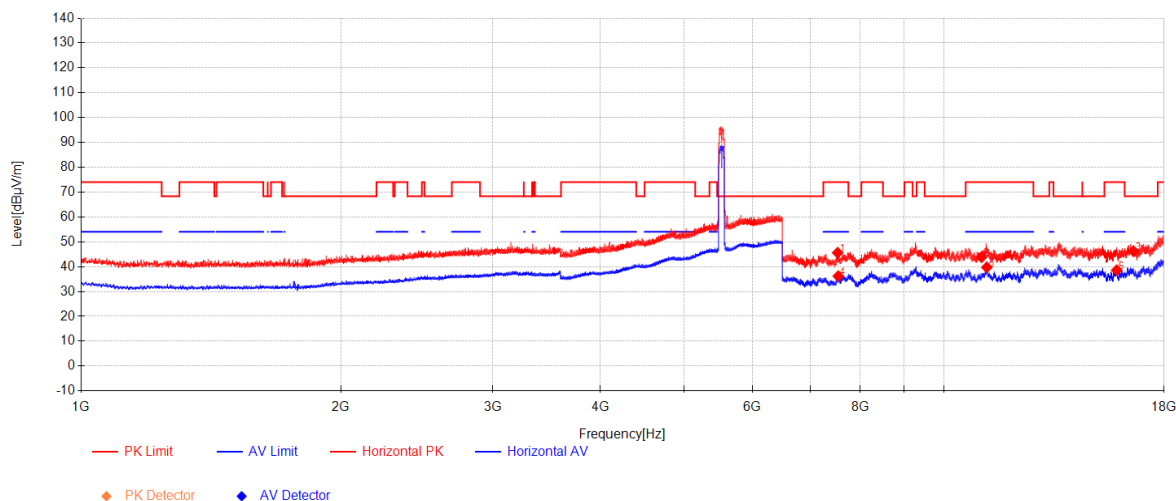
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7532.125	50.24	36.56	-41.21	45.60	74.00	28.40	265	3	Horizontal
2	11060	39.64	39.54	-35.35	43.83	74.00	30.17	263	284	Horizontal
3	16590	40.58	38.31	-32.69	46.20	68.30	22.10	302	360	Horizontal
4	7544.1042	40.79	36.59	-41.21	36.17	54.00	17.83	142	155	Horizontal
5	11215.4792	34.70	39.38	-34.33	39.75	54.00	14.25	255	132	Horizontal
6	15860.5208	34.07	38.08	-33.57	38.58	54.00	15.42	241	154	Horizontal



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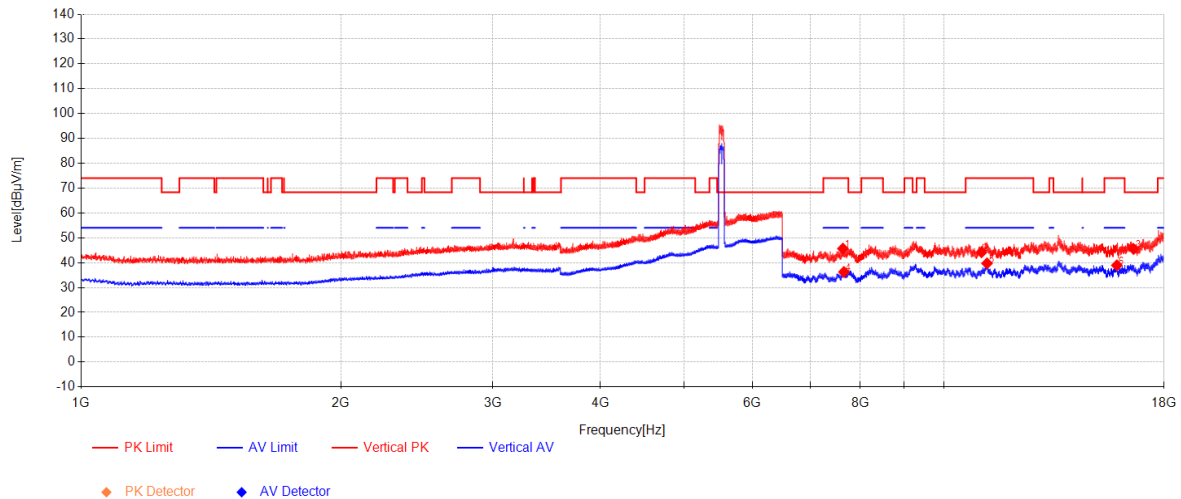
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7638.5	49.98	36.78	-41.11	45.65	74.00	28.35	163	346	Vertical
2	11060	40.02	39.54	-35.35	44.21	74.00	29.79	265	88	Vertical
3	16590	39.90	38.31	-32.69	45.52	68.30	22.78	241	152	Vertical
4	7659.1042	40.45	36.82	-41.03	36.24	54.00	17.76	142	260	Vertical
5	11220.75	34.74	39.38	-34.40	39.71	54.00	14.29	255	239	Vertical
6	15867.7083	34.42	38.07	-33.55	38.94	54.00	15.06	223	88	Vertical



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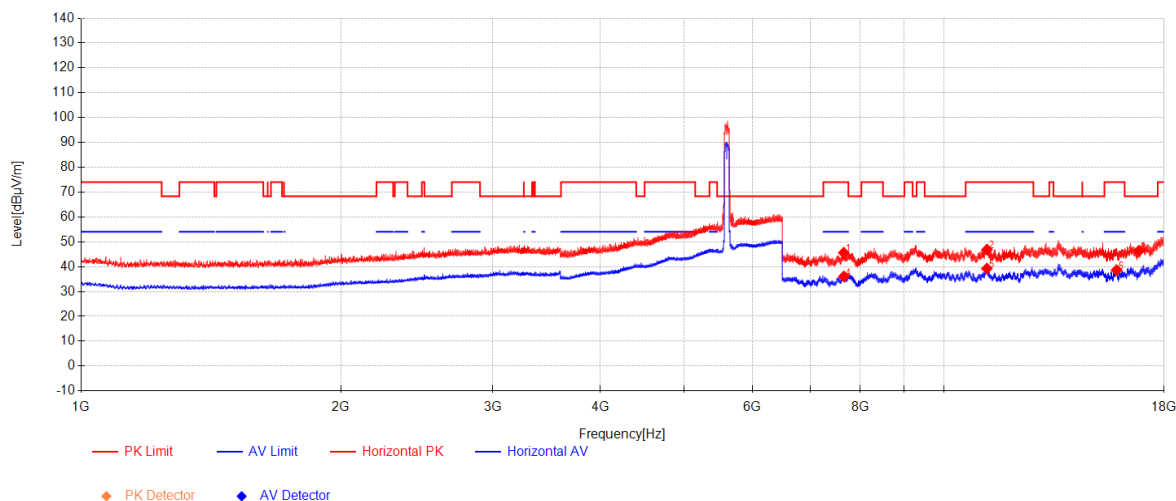
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7656.2292	49.84	36.81	-41.04	45.61	74.00	28.39	241	307	Horizontal
2	11220	41.90	39.38	-34.40	46.88	74.00	27.12	145	69	Horizontal
3	16830	40.34	38.48	-32.44	46.38	68.30	21.92	263	280	Horizontal
4	7659.5833	40.26	36.82	-41.03	36.05	54.00	17.95	201	174	Horizontal
5	11216.9167	34.19	39.38	-34.35	39.22	54.00	14.78	142	150	Horizontal
6	15856.6875	34.09	38.09	-33.58	38.59	54.00	15.41	268	3	Horizontal



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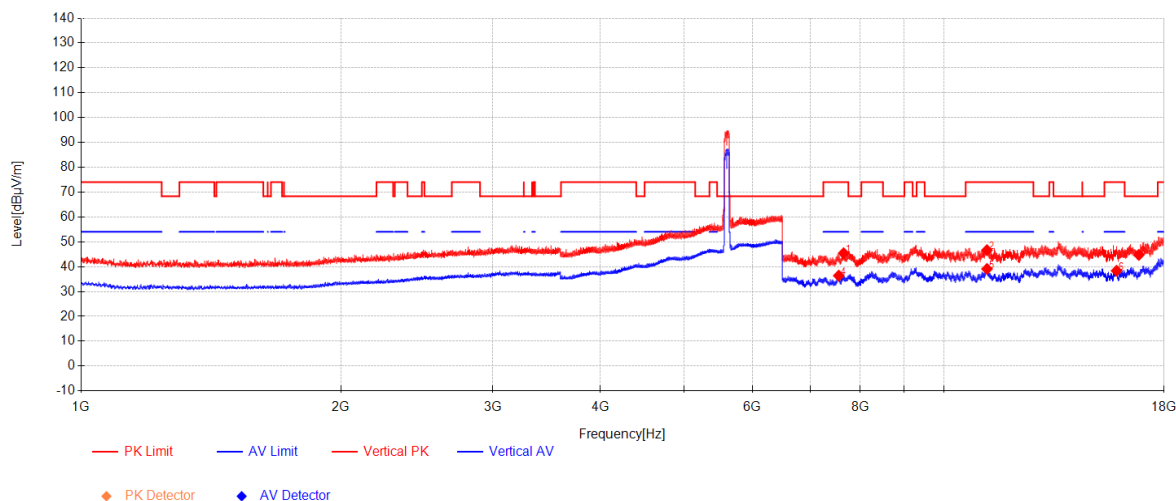
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7652.875	49.64	36.81	-41.05	45.39	74.00	28.61	365	114	Vertical
2	11220	41.67	39.38	-34.40	46.65	74.00	27.35	255	26	Vertical
3	16830	38.71	38.48	-32.44	44.75	68.30	23.55	241	176	Vertical
4	7554.1667	40.98	36.61	-41.22	36.37	54.00	17.63	146	360	Vertical
5	11220.75	34.11	39.38	-34.40	39.08	54.00	14.92	202	112	Vertical
6	15855.25	33.83	38.09	-33.59	38.33	54.00	15.67	196	92	Vertical



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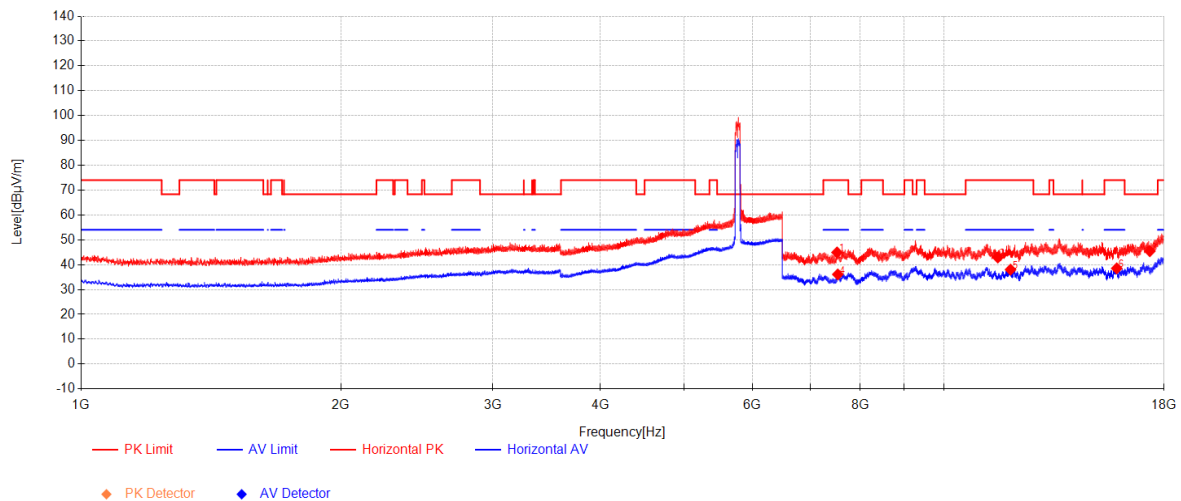
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7519.6667	49.59	36.54	-41.20	44.93	74.00	29.07	163	44	Horizontal
2	11550	38.77	39.05	-34.93	42.89	74.00	31.11	265	284	Horizontal
3	17325	36.58	39.90	-31.06	45.42	68.30	22.88	284	358	Horizontal
4	7534.5208	40.72	36.57	-41.21	36.08	54.00	17.92	142	24	Horizontal
5	11947.6458	34.10	38.65	-34.75	38.00	54.00	16.00	263	153	Horizontal
6	15863.3958	34.00	38.08	-33.56	38.51	54.00	15.49	269	358	Horizontal



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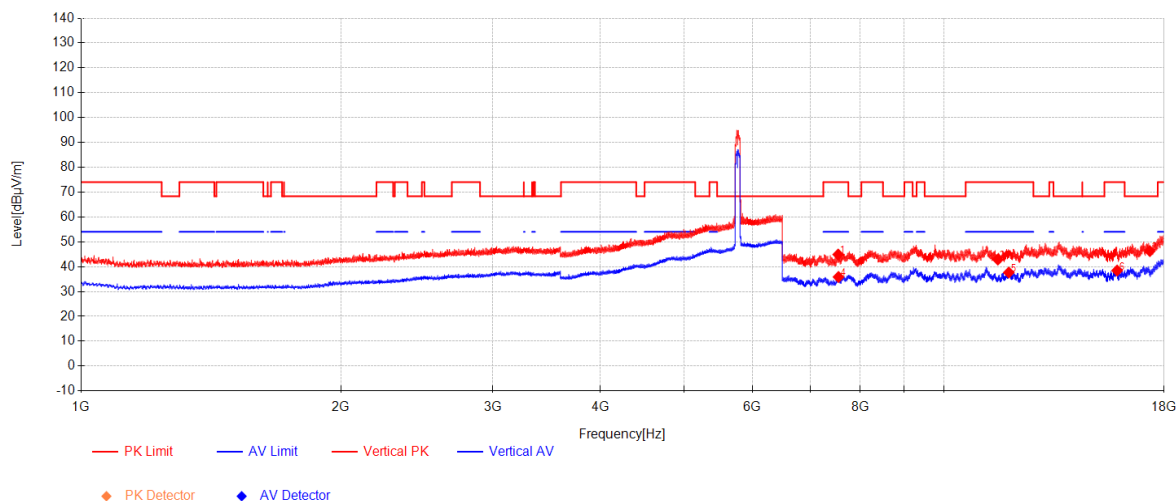
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7542.6667	49.53	36.59	-41.21	44.90	74.00	29.10	163	217	Vertical
2	11550	38.74	39.05	-34.93	42.86	74.00	31.14	142	172	Vertical
3	17325	37.45	39.90	-31.06	46.29	68.30	22.01	202	197	Vertical
4	7548.8958	40.47	36.60	-41.21	35.85	54.00	18.15	142	262	Vertical
5	11892.0625	33.62	38.71	-34.70	37.63	54.00	16.37	263	131	Vertical
6	15880.1667	33.90	38.06	-33.51	38.44	54.00	15.56	268	132	Vertical



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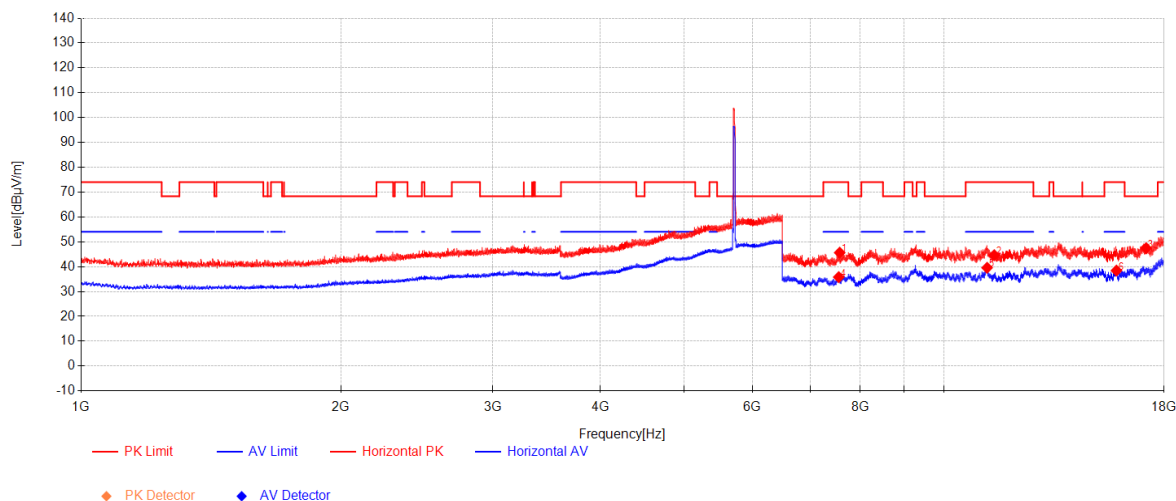
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7572.8542	50.21	36.65	-41.23	45.63	74.00	28.37	163	262	Horizontal
2	11440	40.30	39.16	-34.84	44.61	74.00	29.39	265	265	Horizontal
3	17160	40.11	39.24	-31.89	47.46	68.30	20.84	285	114	Horizontal
4	7554.1667	40.39	36.61	-41.22	35.78	54.00	18.22	241	176	Horizontal
5	11223.1458	34.62	39.38	-34.44	39.56	54.00	14.44	142	92	Horizontal
6	15851.4167	33.93	38.09	-33.60	38.42	54.00	15.58	296	200	Horizontal



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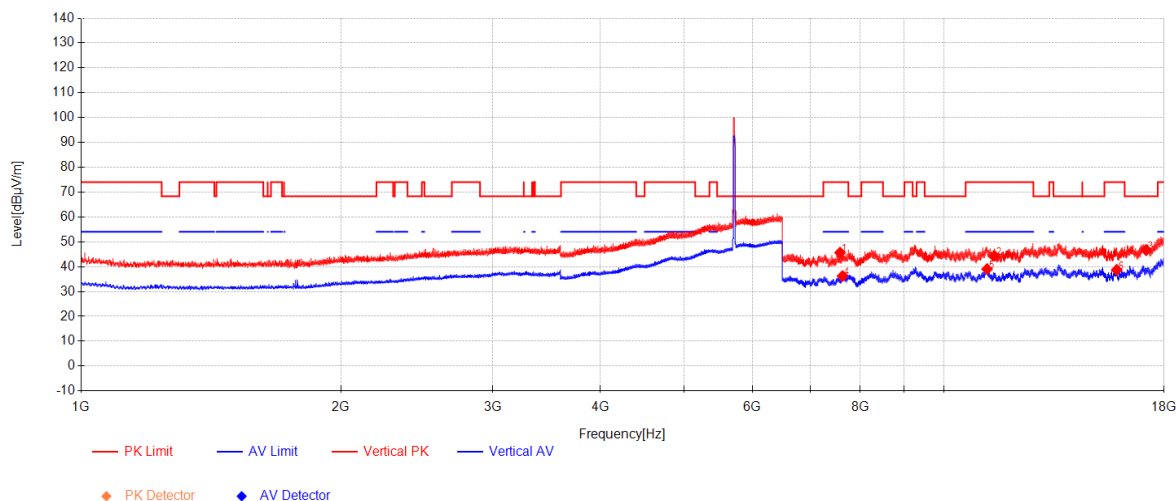
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7580.5208	50.21	36.66	-41.23	45.64	74.00	28.36	196	157	Vertical
2	11440	40.10	39.16	-34.84	44.41	74.00	29.59	265	286	Vertical
3	17160	39.29	39.24	-31.89	46.64	68.30	21.66	284	239	Vertical
4	7629.875	40.60	36.76	-41.14	36.22	54.00	17.78	142	262	Vertical
5	11222.1875	34.07	39.38	-34.43	39.02	54.00	14.98	263	111	Vertical
6	15861.4792	34.18	38.08	-33.57	38.69	54.00	15.31	204	198	Vertical



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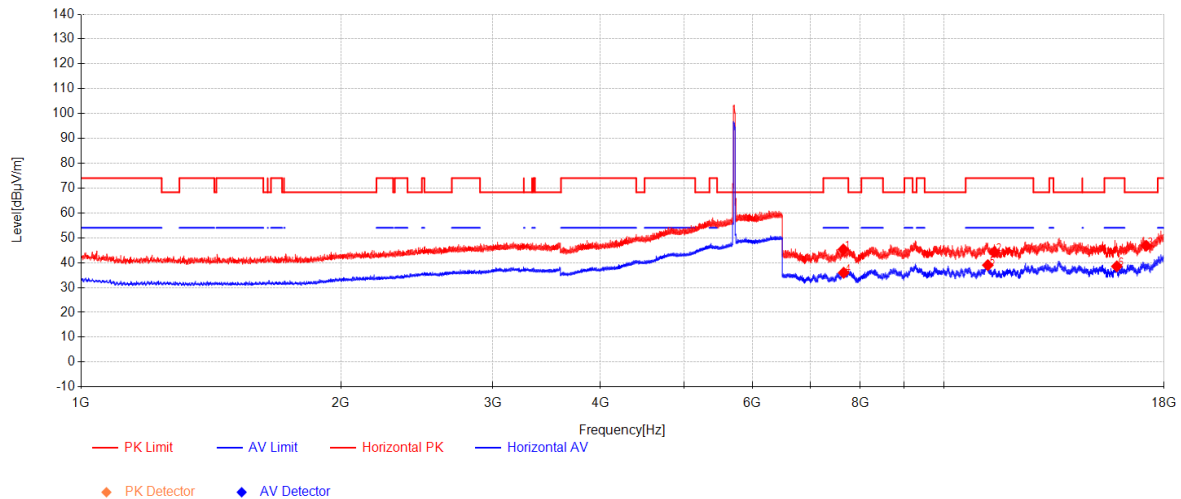
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7647.125	49.62	36.79	-41.08	45.34	74.00	28.66	296	303	Horizontal
2	11440	39.99	39.16	-34.84	44.30	74.00	29.70	265	133	Horizontal
3	17160	39.46	39.24	-31.89	46.81	68.30	21.49	241	326	Horizontal
4	7654.3125	40.18	36.81	-41.05	35.94	54.00	18.06	255	176	Horizontal
5	11245.1875	34.40	39.35	-34.75	39.00	54.00	15.00	226	357	Horizontal
6	15867.7083	34.00	38.07	-33.55	38.52	54.00	15.48	201	304	Horizontal



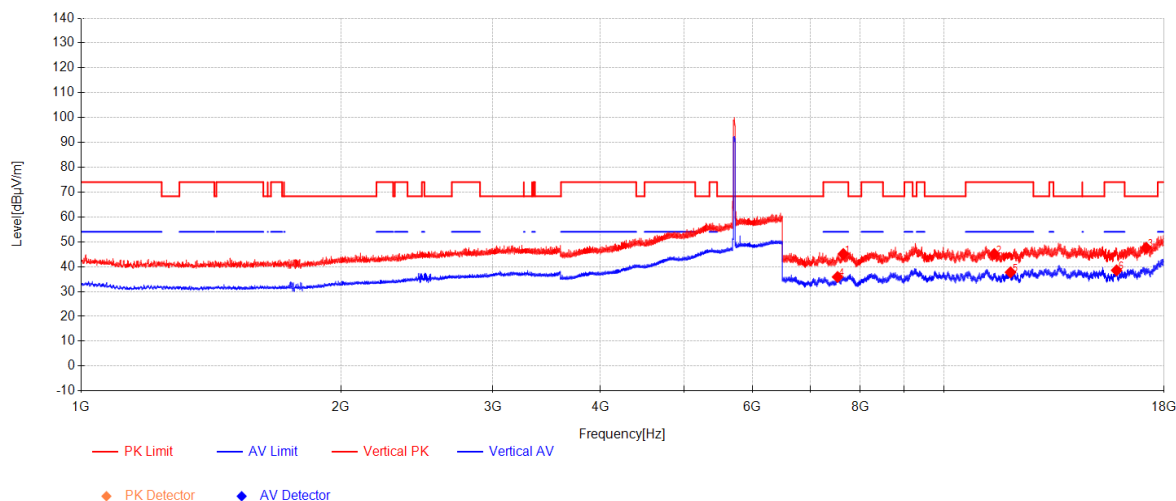
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802.11n20_Channel 144



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	7646.6458	49.39	36.79	-41.08	45.11	74.00	28.89	142	358	Vertical
2	11440	40.81	39.16	-34.84	45.12	74.00	28.88	265	360	Vertical
3	17160	40.29	39.24	-31.89	47.64	68.30	20.66	285	261	Vertical
4	7531.1667	40.49	36.56	-41.21	35.85	54.00	18.15	241	219	Vertical
5	11947.6458	33.83	38.65	-34.75	37.73	54.00	16.27	142	45	Vertical
6	15856.2083	34.01	38.09	-33.59	38.51	54.00	15.49	263	133	Vertical



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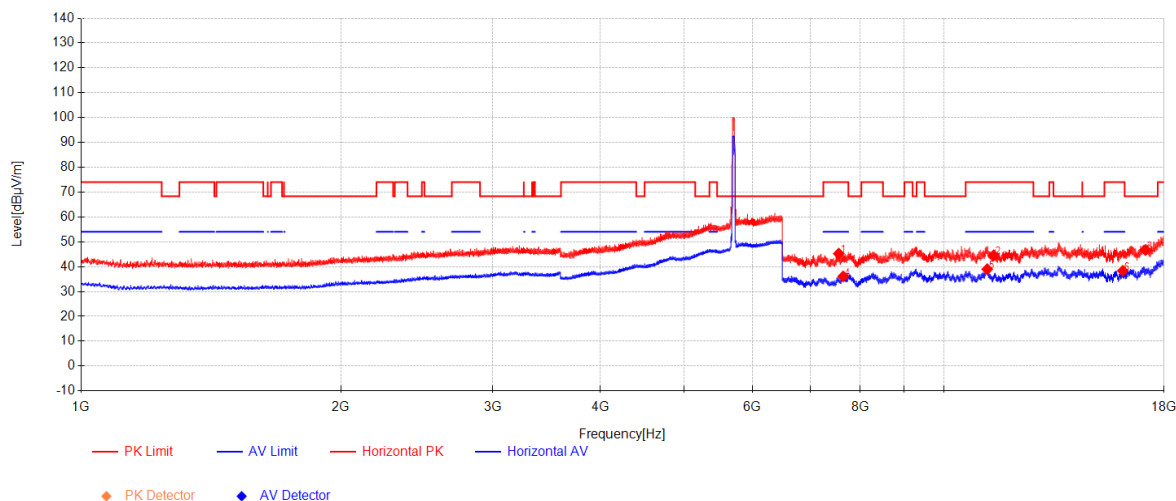
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802.11ac40_Channel 142



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	7554.1667	49.84	36.61	-41.22	45.23	74.00	28.77	152	218	Horizontal
2	11420	40.27	39.18	-34.95	44.50	74.00	29.50	265	46	Horizontal
3	17130	39.53	39.12	-31.94	46.71	68.30	21.59	233	110	Horizontal
4	7643.7708	40.39	36.79	-41.09	36.09	54.00	17.91	241	265	Horizontal
5	11227.4583	34.09	39.37	-34.50	38.96	54.00	15.04	142	348	Horizontal
6	16120.2292	33.26	37.98	-32.92	38.32	54.00	15.68	286	349	Horizontal



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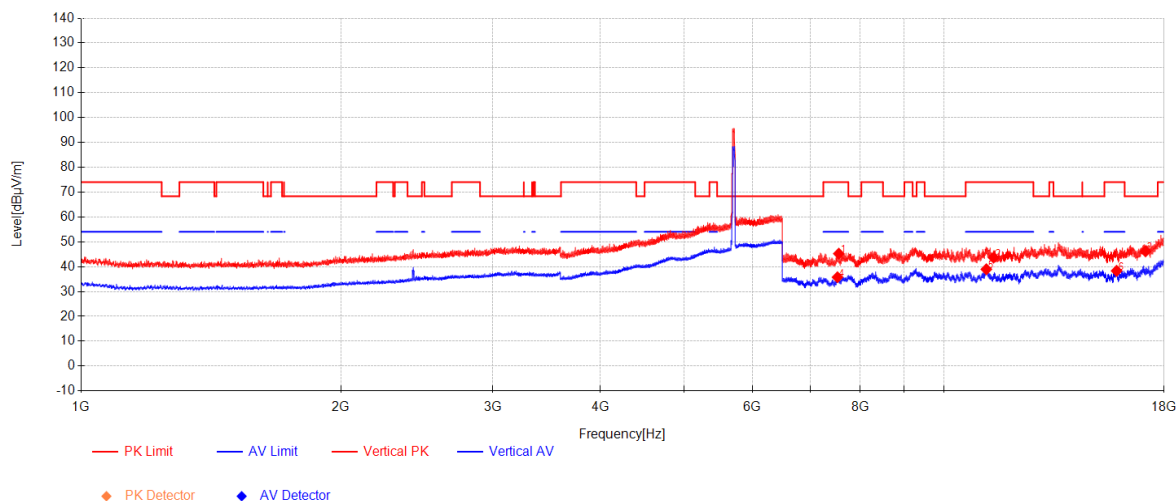
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Rev.: 01

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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	7555.125	49.84	36.61	-41.22	45.23	74.00	28.77	296	42	Vertical
2	11420	39.42	39.18	-34.95	43.65	74.00	30.35	214	219	Vertical
3	17130	39.00	39.12	-31.94	46.18	68.30	22.12	102	264	Vertical
4	7528.2917	40.40	36.56	-41.20	35.75	54.00	18.25	142	3	Vertical
5	11201.1042	33.68	39.40	-34.13	38.95	54.00	15.05	263	358	Vertical
6	15857.1667	33.81	38.09	-33.58	38.31	54.00	15.69	209	360	Vertical



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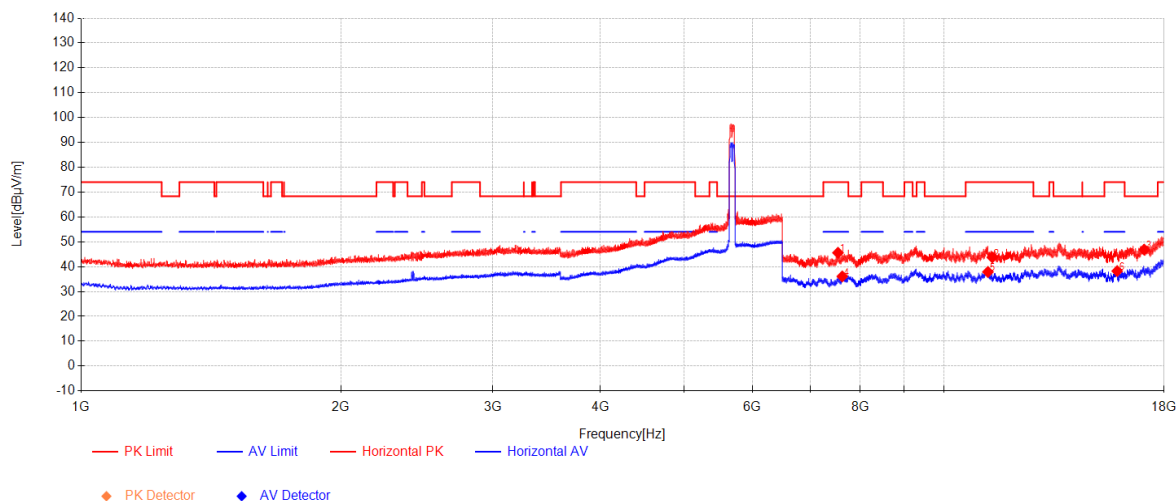
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802.11ac80_Channel 138



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	7538.8333	50.22	36.58	-41.21	45.59	74.00	28.41	296	149	Horizontal
2	11380	39.67	39.22	-35.14	43.75	74.00	30.25	265	106	Horizontal
3	17070	39.94	38.88	-31.98	46.84	68.30	21.46	284	128	Horizontal
4	7625.0833	40.49	36.75	-41.15	36.09	54.00	17.91	142	87	Horizontal
5	11249.0208	33.34	39.35	-34.81	37.88	54.00	16.12	263	22	Horizontal
6	15881.125	33.69	38.05	-33.51	38.24	54.00	15.76	268	350	Horizontal



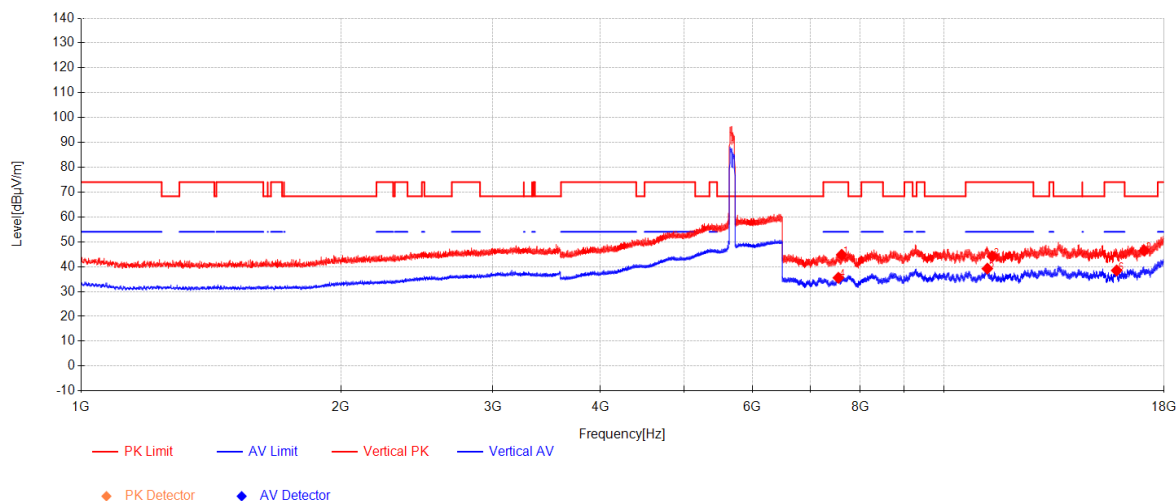
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802.11ac80_Channel 138



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	7613.1042	49.25	36.73	-41.19	44.78	74.00	29.22	263	304	Vertical
2	11380	40.05	39.22	-35.14	44.13	74.00	29.87	254	195	Vertical
3	17070	39.56	38.88	-31.98	46.46	68.30	21.84	142	195	Vertical
4	7546.5	40.14	36.59	-41.21	35.52	54.00	18.48	285	346	Vertical
5	11230.8125	34.39	39.37	-34.55	39.21	54.00	14.79	263	155	Vertical
6	15860.0417	33.95	38.08	-33.57	38.46	54.00	15.54	268	90	Vertical

Remark:

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

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

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

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

$$\text{Margin} = \text{Limit}(\text{dB}\mu\text{V}/\text{m}) - \text{Level}(\text{dB}\mu\text{V}/\text{m})$$
- All channels have been tested, but only the worst case data displayed in this report.
- For 802.11n HT20/ac VHT20 and 802.11n HT40/ac VHT40 mode, the whole testing have assessed only 802.11 n20&11ac40 by referring to their higher output power.



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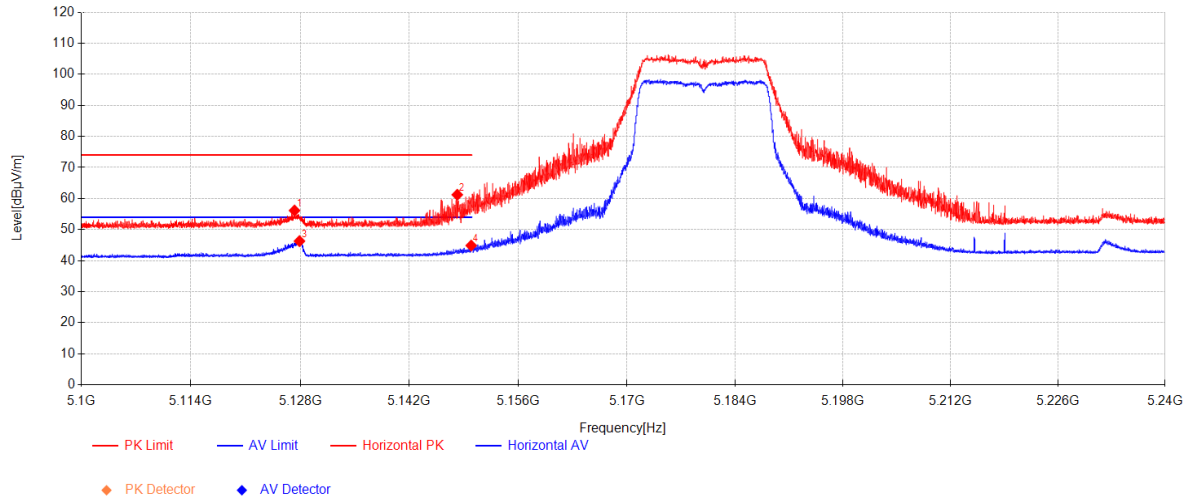
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Restricted bands around fundamental frequency

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	5127.265	41.76	32.60	-18.22	56.14	74.00	17.86	104	5	Horizontal
2	5148.16	46.72	32.60	-18.10	61.22	74.00	12.78	104	5	Horizontal
3	5127.895	31.92	32.60	-18.22	46.30	54.00	7.70	104	5	Horizontal
4	5149.945	30.36	32.60	-18.09	44.87	54.00	9.13	104	5	Horizontal



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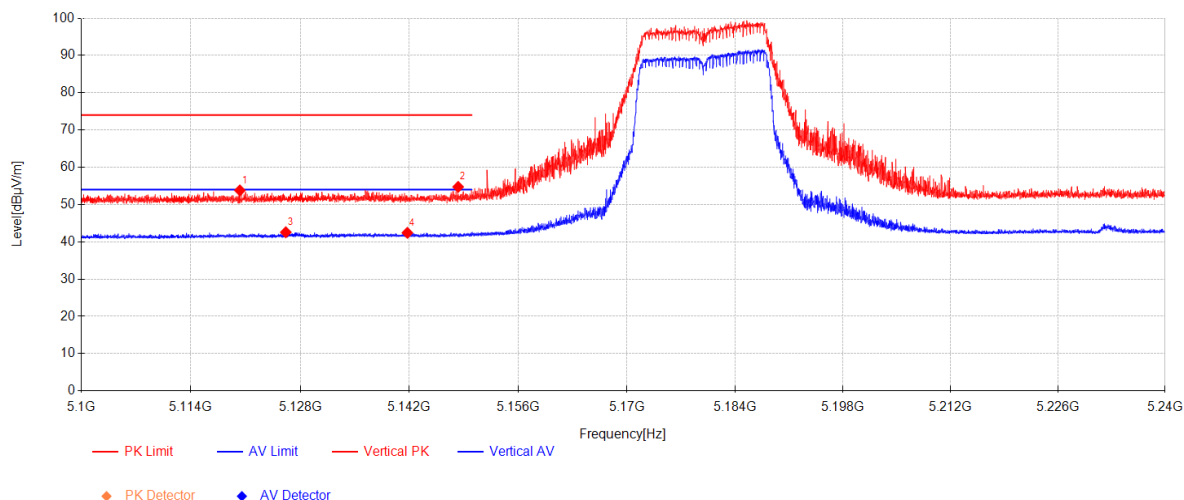
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802.11a_Channel 36



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	5120.265	39.46	32.60	-18.26	53.80	74.00	20.20	355	85	Vertical
2	5148.265	40.23	32.60	-18.10	54.73	74.00	19.27	355	85	Vertical
3	5126.145	28.19	32.60	-18.23	42.56	54.00	11.44	355	85	Vertical
4	5141.7375	27.94	32.60	-18.13	42.41	54.00	11.59	355	261	Vertical



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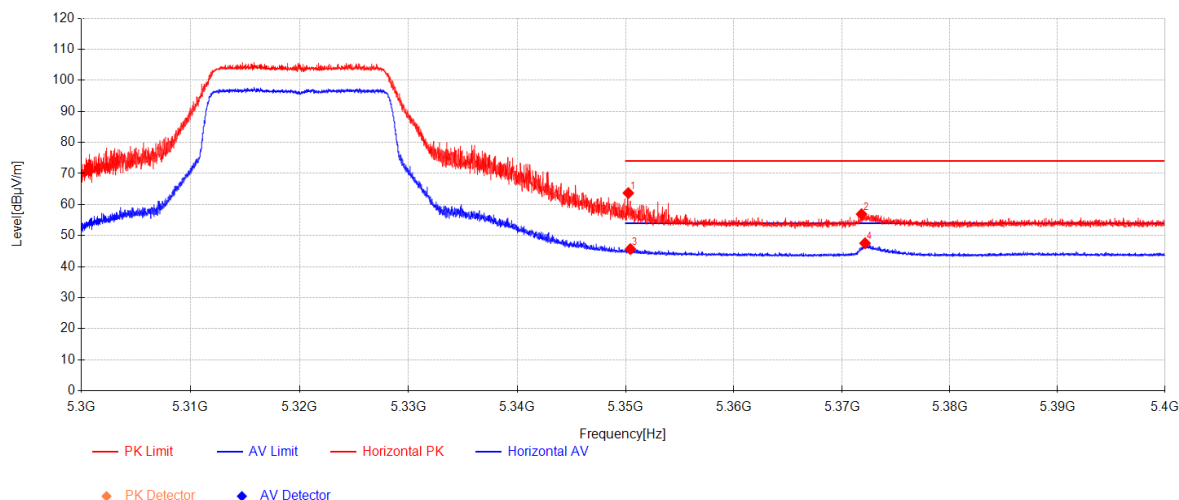
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802.11a_Channel 64



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5350.25	48.49	32.60	-17.39	63.70	74.00	10.30	106	3	Horizontal
2	5371.8125	41.66	32.60	-17.36	56.90	74.00	17.10	106	3	Horizontal
3	5350.4375	30.46	32.60	-17.39	45.67	54.00	8.33	106	3	Horizontal
4	5372.1375	32.31	32.60	-17.36	47.55	54.00	6.45	106	3	Horizontal



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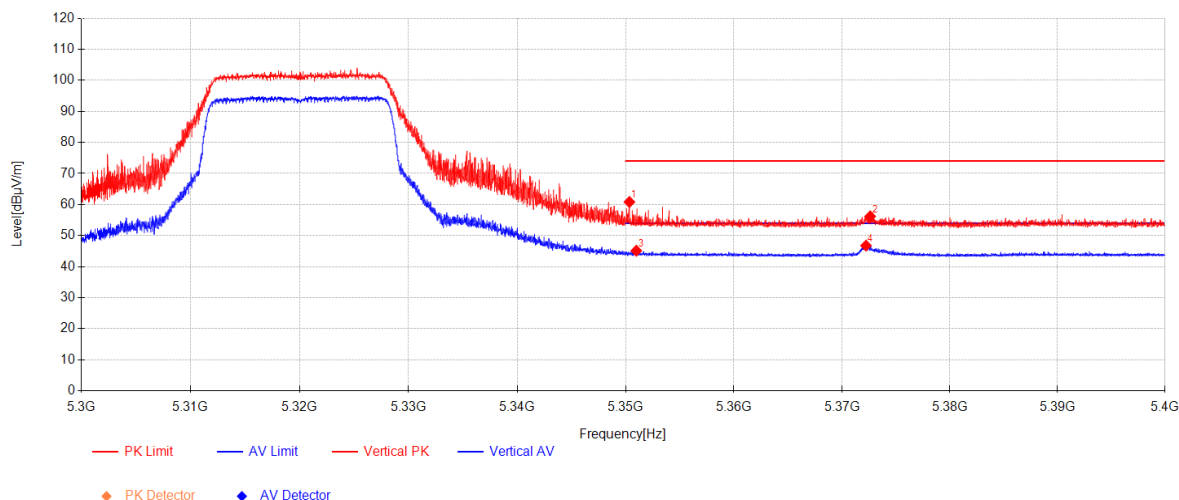
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5350.35	45.61	32.60	-17.39	60.82	74.00	13.18	324	94	Vertical
2	5372.6125	40.94	32.60	-17.36	56.18	74.00	17.82	324	94	Vertical
3	5350.9875	29.91	32.60	-17.39	45.12	54.00	8.88	324	94	Vertical
4	5372.225	31.53	32.60	-17.36	46.77	54.00	7.23	324	94	Vertical



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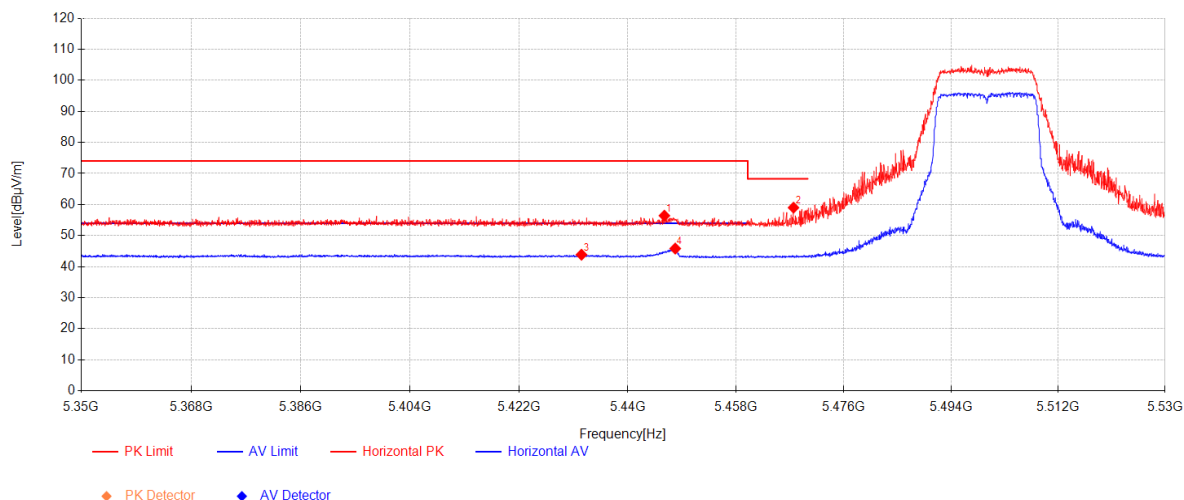
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802.11a_Channel 100



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5446.12	41.06	32.60	-17.25	56.41	74.00	17.59	106	7	Horizontal
2	5467.63	43.61	32.60	-17.22	58.99	68.30	9.31	106	7	Horizontal
3	5432.35	28.53	32.60	-17.27	43.86	54.00	10.14	106	7	Horizontal
4	5447.92	30.48	32.60	-17.25	45.83	54.00	8.17	106	7	Horizontal



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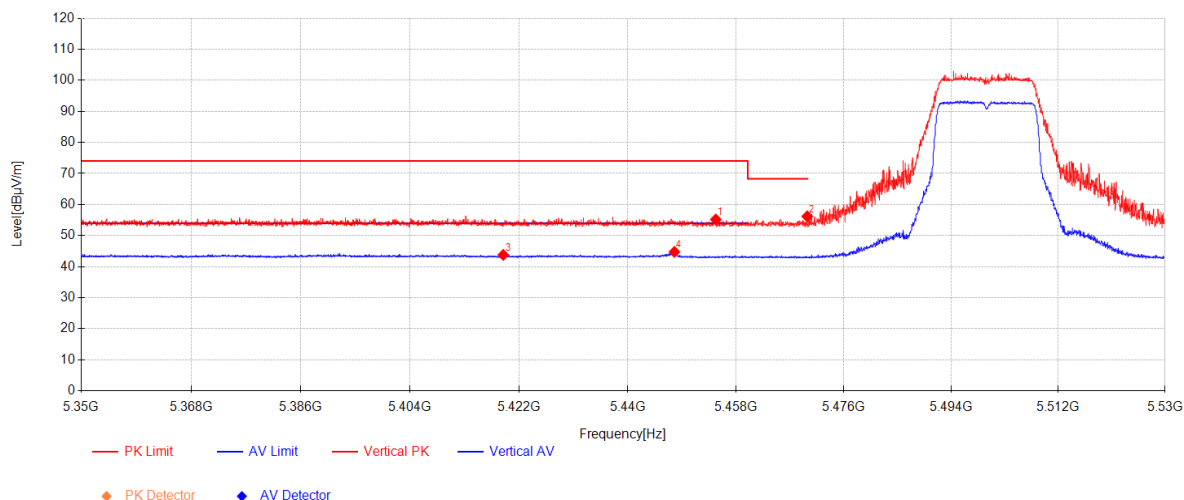
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802.11a_Channel 100



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5454.67	39.82	32.60	-17.24	55.18	74.00	18.82	326	98	Vertical
2	5469.925	40.81	32.60	-17.22	56.19	68.30	12.11	326	98	Vertical
3	5419.39	28.47	32.60	-17.29	43.78	54.00	10.22	326	98	Vertical
4	5447.785	29.40	32.60	-17.25	44.75	54.00	9.25	326	98	Vertical



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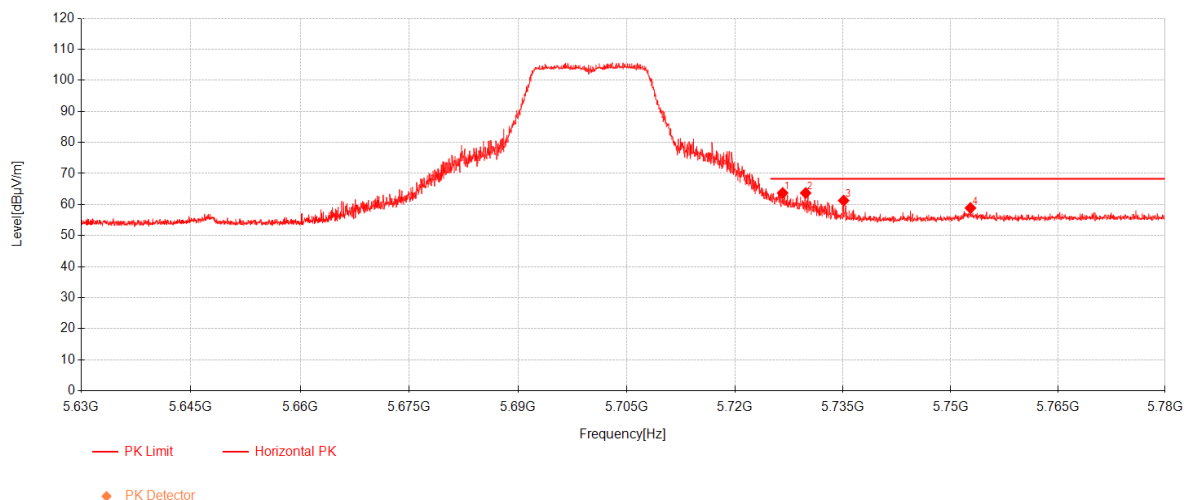
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802.11a_Channel 140



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	5726.6375	47.07	33.33	-16.68	63.71	68.30	4.59	105	152	Horizontal
2	5729.825	47.04	33.34	-16.66	63.71	68.30	4.59	105	152	Horizontal
3	5735.1125	44.55	33.35	-16.63	61.27	68.30	7.03	105	152	Horizontal
4	5752.775	41.98	33.41	-16.51	58.88	68.30	9.42	105	152	Horizontal



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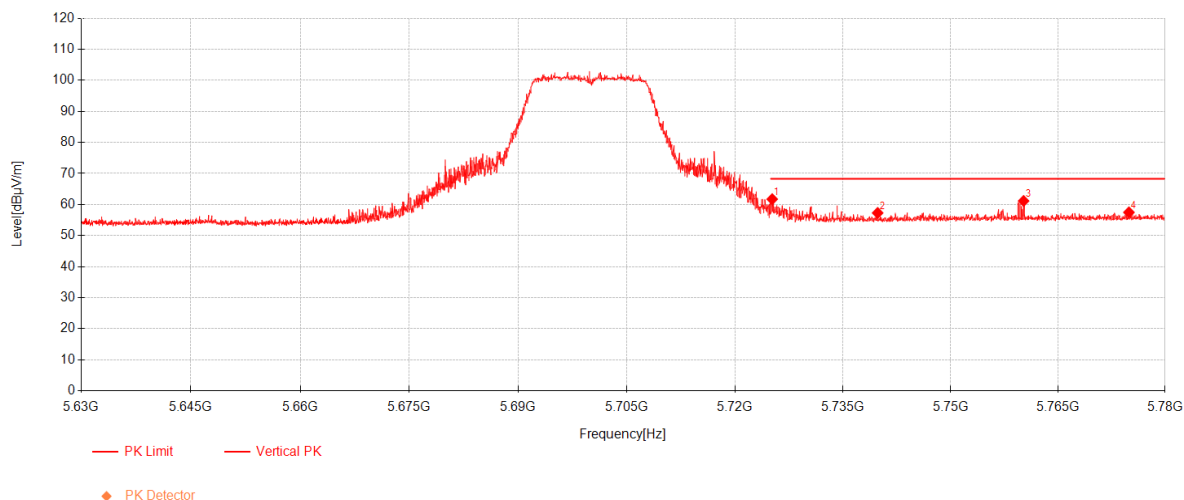
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802.11a_Channel 140



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	5725.175	45.10	33.32	-16.69	61.73	68.30	6.57	321	98	Vertical
2	5739.8375	40.52	33.37	-16.60	57.29	68.30	11.01	321	98	Vertical
3	5760.2	44.18	33.43	-16.46	61.15	68.30	7.15	321	98	Vertical
4	5774.9375	40.37	33.48	-16.37	57.48	68.30	10.82	321	98	Vertical



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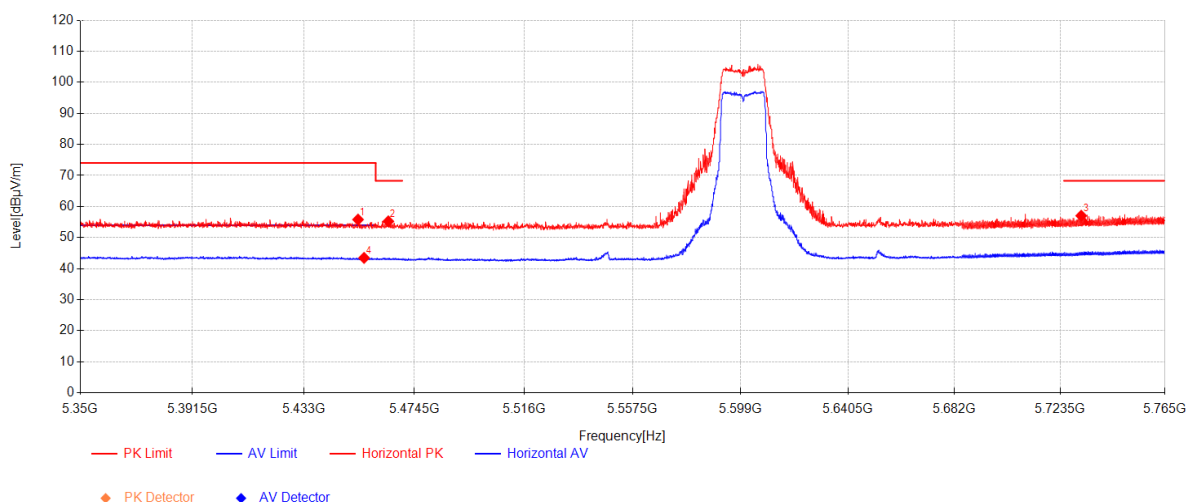
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802.11a_Channel 120



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	5453.3475	40.44	32.60	-17.24	55.80	74.00	18.20	163	226	Horizontal
2	5464.7375	39.86	32.60	-17.22	55.24	68.30	13.06	163	226	Horizontal
3	5731.84	40.35	33.34	-16.65	57.04	68.30	11.26	163	226	Horizontal
4	5455.6088	28.10	32.60	-17.24	43.46	54.00	10.54	163	226	Horizontal



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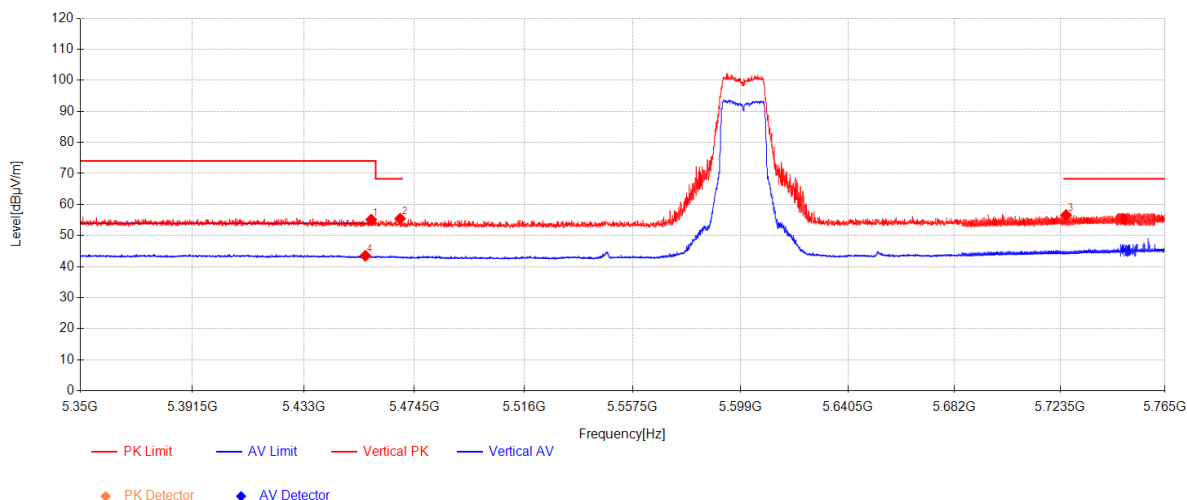
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802.11a_Channel 120



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	5458.2888	39.77	32.60	-17.23	55.14	74.00	18.86	325	29	Vertical
2	5469.1763	40.07	32.60	-17.22	55.45	68.30	12.85	325	29	Vertical
3	5725.87	39.96	33.32	-16.69	56.59	68.30	11.71	325	29	Vertical
4	5456.1112	28.14	32.60	-17.24	43.50	54.00	10.50	325	29	Vertical



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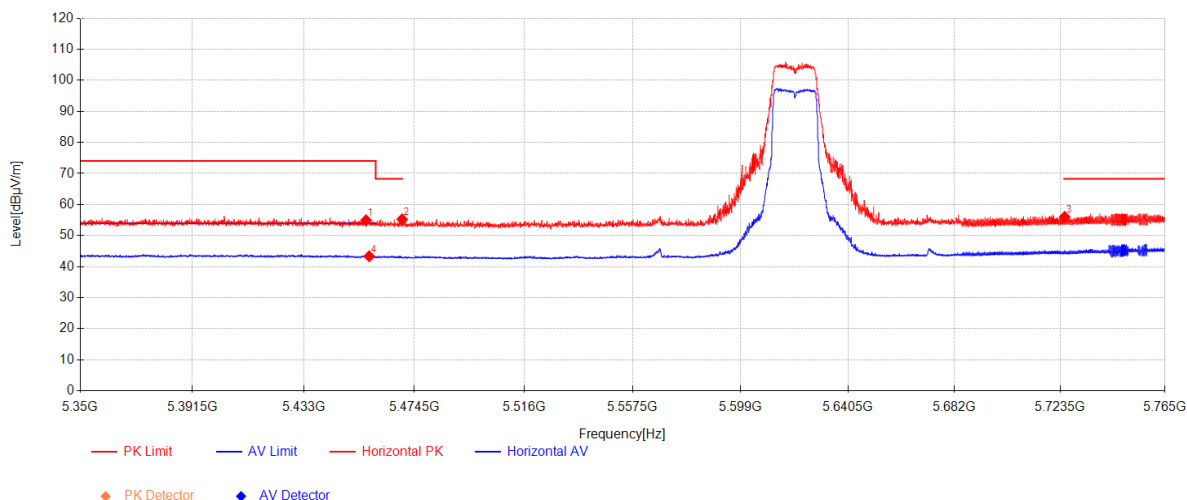
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802.11a_Channel 124



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	5456.3625	39.59	32.60	-17.24	54.95	74.00	19.05	286	335	Horizontal
2	5469.93	39.86	32.60	-17.22	55.24	68.30	13.06	286	335	Horizontal
3	5725.29	39.40	33.32	-16.69	56.03	68.30	12.27	286	335	Horizontal
4	5457.535	27.98	32.60	-17.23	43.35	54.00	10.65	286	335	Horizontal



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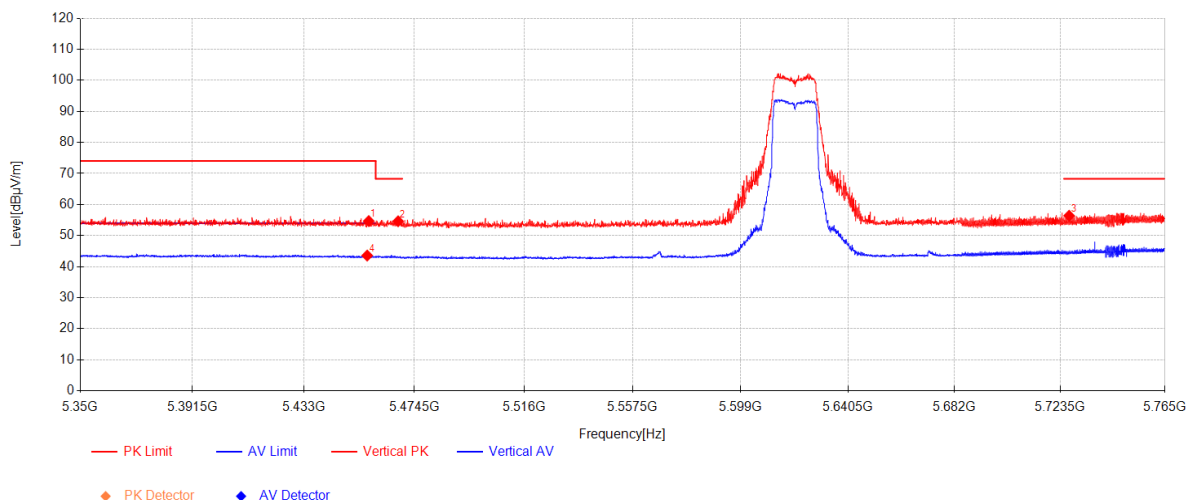
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5457.3675	39.32	32.60	-17.23	54.69	74.00	19.31	162	86	Vertical
2	5468.4225	39.23	32.60	-17.22	54.61	68.30	13.69	162	86	Vertical
3	5727.07	39.75	33.33	-16.68	56.40	68.30	11.90	162	86	Vertical
4	5456.7812	28.20	32.60	-17.23	43.57	54.00	10.43	162	86	Vertical



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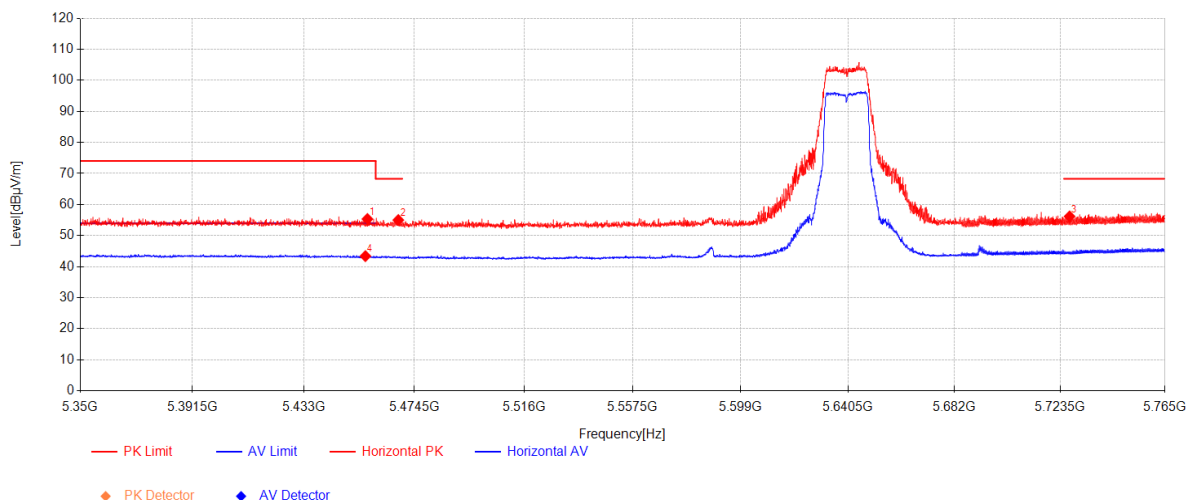
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5456.865	39.96	32.60	-17.23	55.33	74.00	18.67	263	2	Horizontal
2	5468.5062	39.62	32.60	-17.22	55.00	68.30	13.30	263	2	Horizontal
3	5727.26	39.52	33.33	-16.68	56.17	68.30	12.13	263	2	Horizontal
4	5456.1112	28.03	32.60	-17.24	43.39	54.00	10.61	263	2	Horizontal



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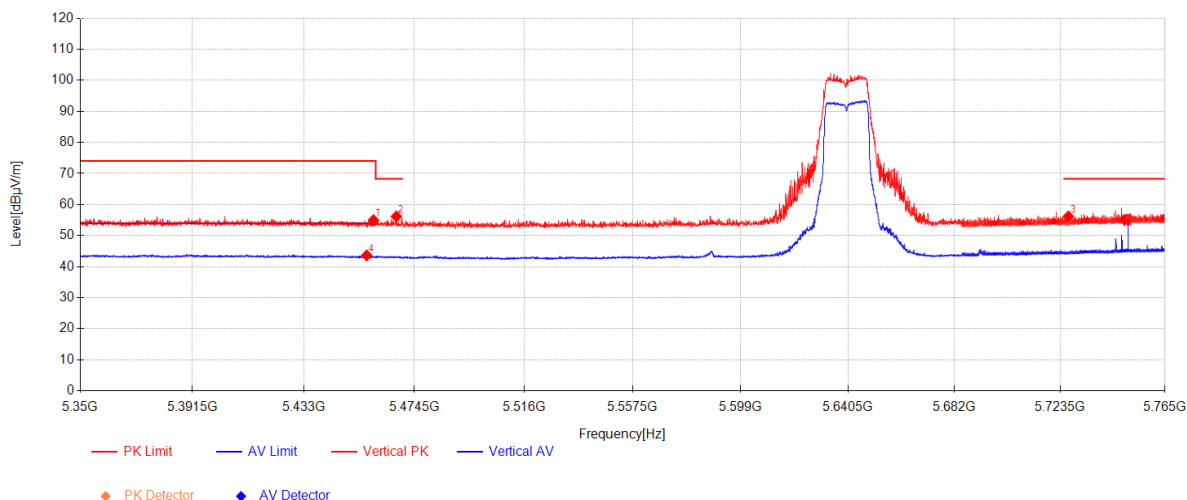
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5459.1262	39.59	32.60	-17.23	54.96	74.00	19.04	326	86	Vertical
2	5467.7525	40.78	32.60	-17.22	56.16	68.30	12.14	326	86	Vertical
3	5726.76	39.53	33.33	-16.68	56.17	68.30	12.13	326	86	Vertical
4	5456.6138	28.26	32.60	-17.24	43.62	54.00	10.38	326	86	Vertical



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