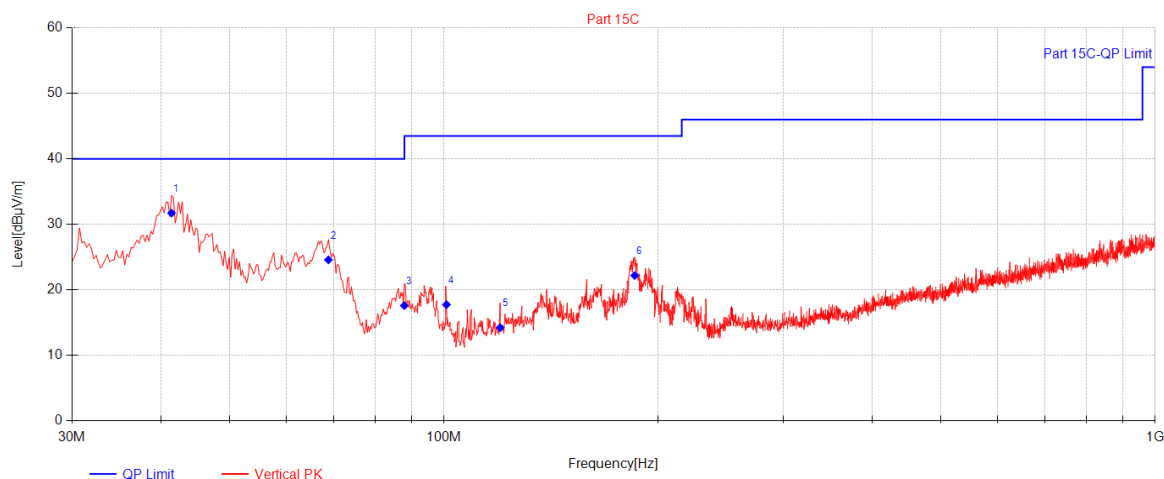


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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	41.3975	54.02	-36.25	13.95	31.72	40.00	8.28	165	213	Vertical
2	68.8	50.03	-36.51	11.05	24.58	40.00	15.42	251	11	Vertical
3	87.9575	44.44	-36.27	9.41	17.58	40.00	22.42	142	182	Vertical
4	100.81	43.29	-35.79	10.23	17.73	43.50	25.77	193	0	Vertical
5	119.9675	38.12	-36.15	12.24	14.21	43.50	29.29	152	328	Vertical
6	185.4425	44.13	-35.33	13.38	22.18	43.50	21.32	133	32	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:

Value = Reading(dBμV) + AF(dB/m) + Factor(dB):

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier gain(dB)

Margin = Limit(dBμV/m) – Value(dBμV/m)

- All channels have been tested, but only the worst case data displayed in this report.



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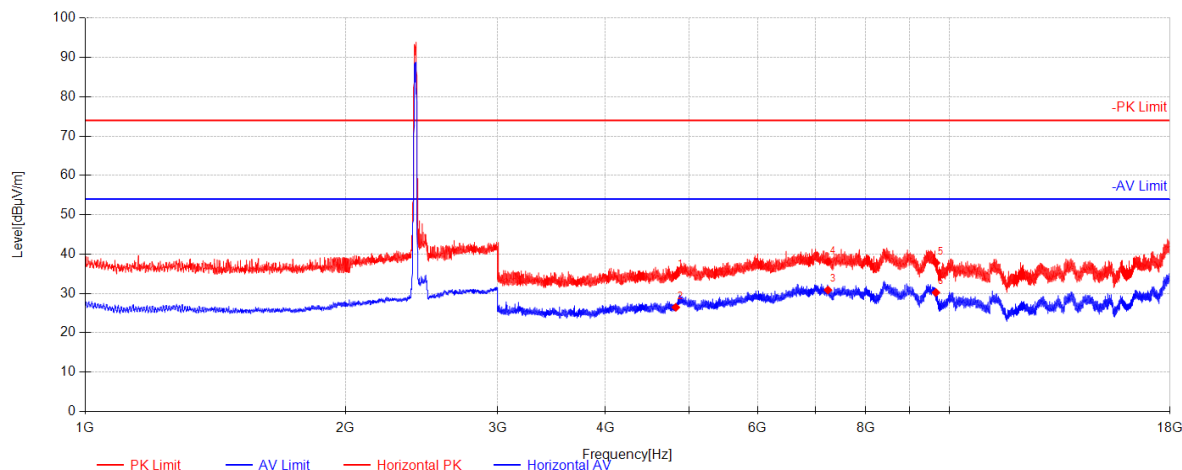
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Transmitter emission Above 1GHz

802.11b_Channel 01



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.0000	47.79	32.39	-45.54	34.64	74.00	39.36	169	53	Horizontal
2	4824.0000	39.62	32.39	-45.54	26.47	54.00	27.53	142	111	Horizontal
3	7236.0000	37.82	36.58	-43.54	30.86	54.00	23.14	172	111	Horizontal
4	7236.0000	45.00	36.58	-43.54	38.04	74.00	35.96	154	360	Horizontal
5	9648.0000	38.92	38.39	-39.56	37.75	74.00	36.25	185	360	Horizontal
6	9648.0000	31.40	38.39	-39.56	30.23	54.00	23.77	136	56	Horizontal



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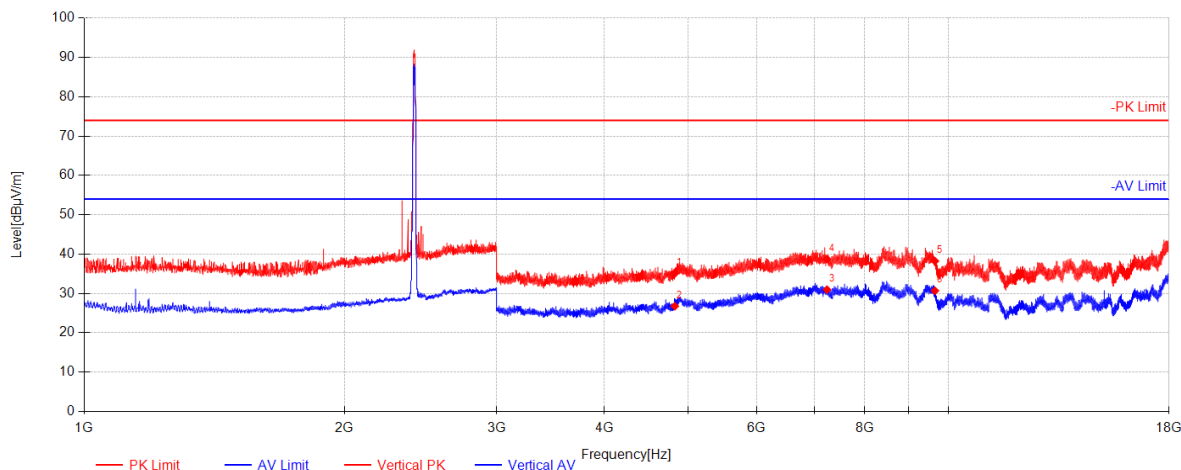
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802.11b_Channel 01



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.0000	48.23	32.39	-45.54	35.08	74.00	38.92	255	28	Vertical
2	4824.0000	39.91	32.39	-45.54	26.76	54.00	27.24	177	166	Vertical
3	7236.0000	37.93	36.58	-43.54	30.97	54.00	23.03	302	167	Vertical
4	7236.0000	45.70	36.58	-43.54	38.74	74.00	35.26	129	224	Vertical
5	9648.0000	39.39	38.39	-39.56	38.22	74.00	35.78	291	354	Vertical
6	9648.0000	31.86	38.39	-39.56	30.69	54.00	23.31	188	359	Vertical



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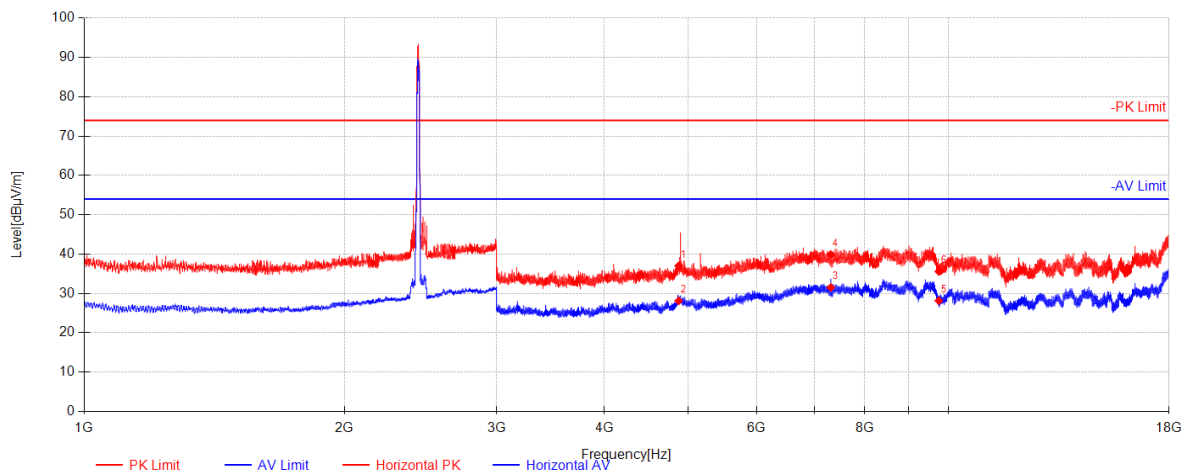
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802.11b_Channel 06



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.0000	50.03	32.53	-45.53	37.02	74.00	36.98	211	360	Horizontal
2	4874.0000	41.14	32.53	-45.53	28.13	54.00	25.87	261	196	Horizontal
3	7311.0000	38.68	36.54	-43.71	31.51	54.00	22.49	194	253	Horizontal
4	7311	47.06	36.54	-43.71	39.89	74.00	34.11	125	336	Horizontal
5	9748.0000	29.33	38.28	-39.46	28.15	54.00	25.85	122	196	Horizontal
6	9748.0000	36.78	38.28	-39.46	35.60	74.00	38.40	133	360	Horizontal



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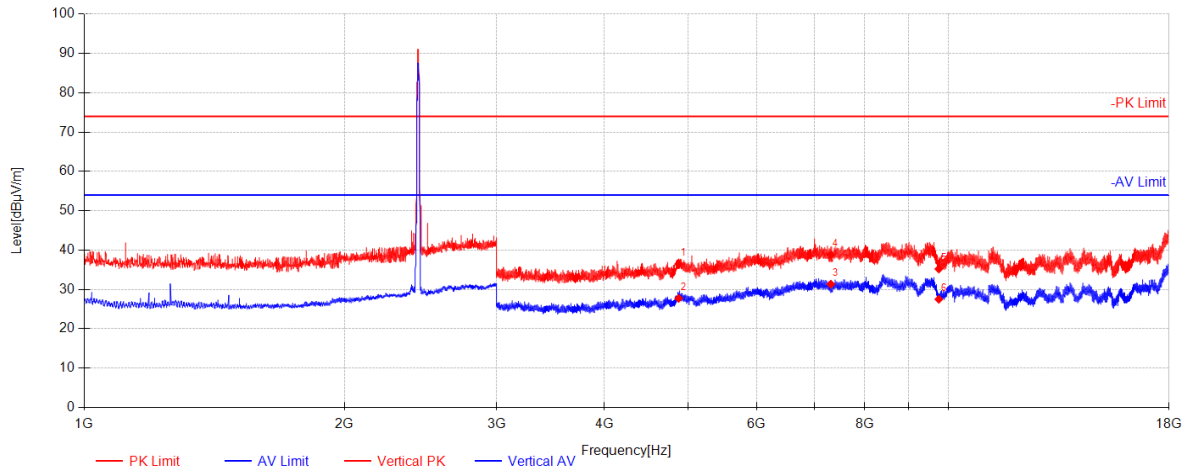
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802.11b_Channel 06



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.0000	49.47	32.53	-45.53	36.46	74.00	37.54	214	253	Vertical
2	4874.0000	40.74	32.53	-45.53	27.73	54.00	26.27	193	4	Vertical
3	7311.0000	38.51	36.54	-43.71	31.34	54.00	22.66	211	111	Vertical
4	7311.0000	45.99	36.54	-43.71	38.82	74.00	35.18	185	360	Vertical
5	9748.0000	36.38	38.28	-39.46	35.20	74.00	38.80	164	308	Vertical
6	9748.0000	28.68	38.28	-39.46	27.50	54.00	26.50	136	85	Vertical



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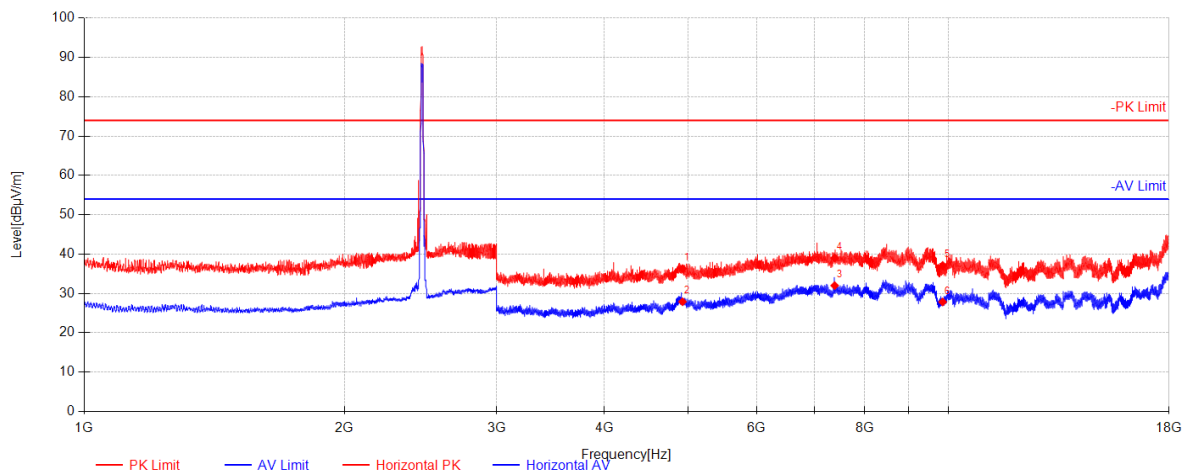
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802.11b_Channel 11



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.0000	49.22	32.67	-45.56	36.33	74.00	37.67	154	336	Horizontal
2	4924.0000	40.79	32.67	-45.56	27.90	54.00	26.10	147	4	Horizontal
3	7386.0000	38.96	36.50	-43.46	32.00	54.00	22.00	133	4	Horizontal
4	7386.0000	45.97	36.50	-43.46	39.01	74.00	34.99	126	250	Horizontal
5	9848.0000	38.24	38.28	-39.41	37.12	74.00	36.88	281	194	Horizontal
6	9848.0000	28.96	38.28	-39.41	27.84	54.00	26.16	168	139	Horizontal



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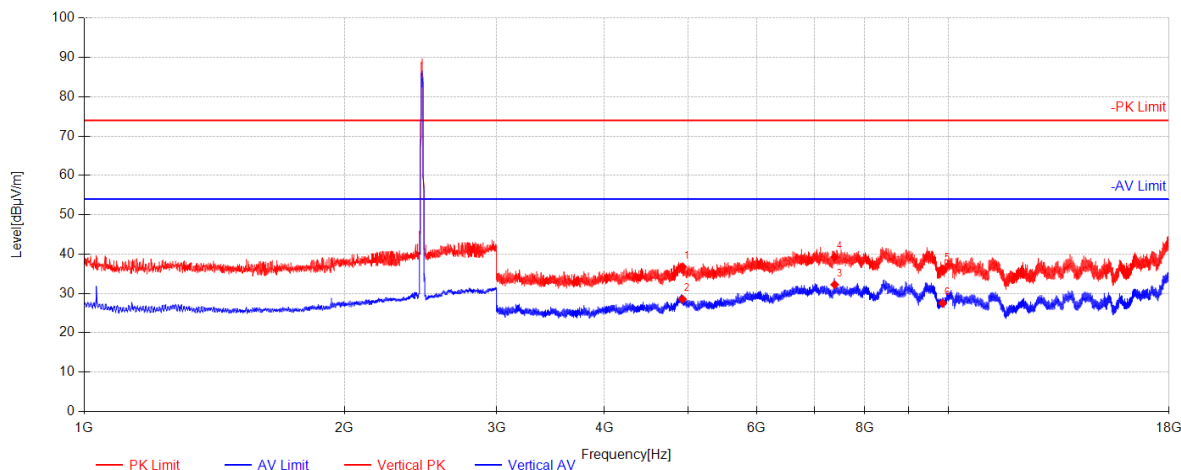
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802.11b_Channel 11



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.0000	49.69	32.67	-45.56	36.80	74.00	37.20	184	55	Vertical
2	4924.0000	41.44	32.67	-45.56	28.55	54.00	25.45	122	354	Vertical
3	7386.0000	39.21	36.50	-43.46	32.25	54.00	21.75	146	279	Vertical
4	7386.0000	46.21	36.50	-43.46	39.25	74.00	34.75	175	279	Vertical
5	9848.0000	37.32	38.28	-39.41	36.20	74.00	37.80	146	359	Vertical
6	9848.0000	28.63	38.28	-39.41	27.51	54.00	26.49	299	4	Vertical



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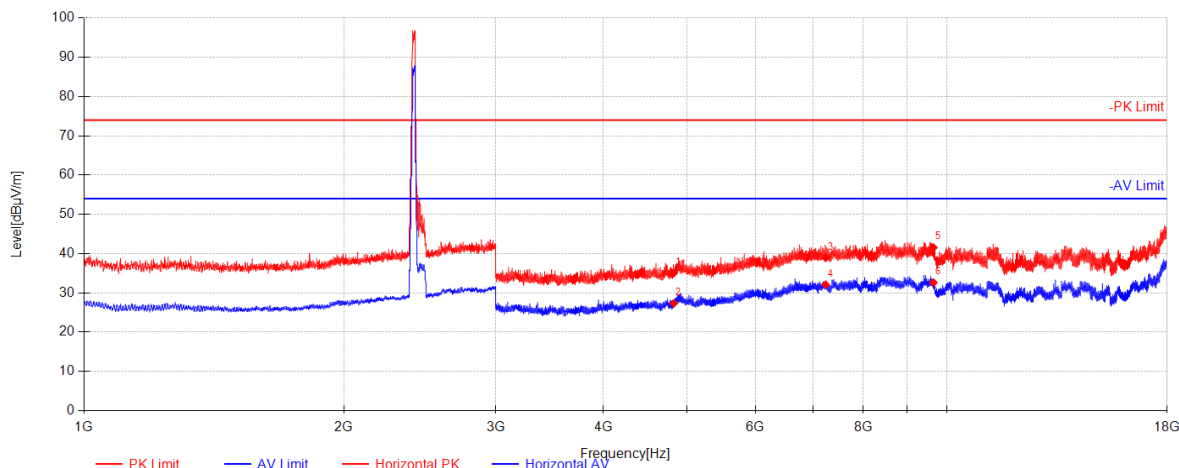
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802.11g_Channel 01



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.0000	48.17	32.39	-45.54	35.02	74.00	38.98	153	139	Horizontal
2	4824.0000	40.48	32.39	-45.54	27.33	54.00	26.67	111	360	Horizontal
3	7236.0000	45.91	36.58	-43.54	38.95	74.00	35.05	261	139	Horizontal
4	7236.0000	39.05	36.58	-43.54	32.09	54.00	21.91	123	140	Horizontal
5	9648.0000	42.72	38.39	-39.56	41.55	74.00	32.45	145	28	Horizontal
6	9648.0000	33.80	38.39	-39.56	32.63	54.00	21.37	261	360	Horizontal



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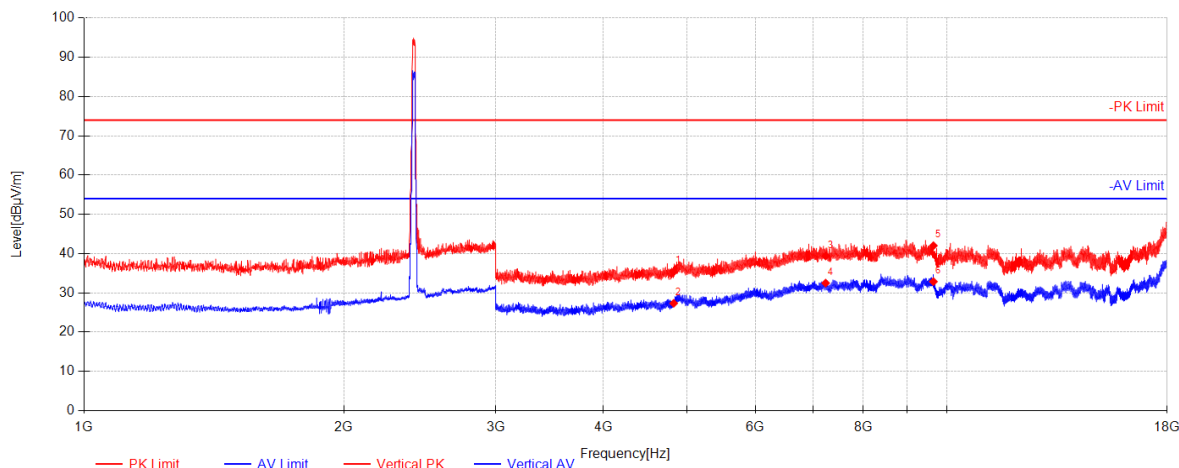
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802.11g_Channel 01



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.0000	48.55	32.39	-45.54	35.40	74.00	38.60	154	120	Vertical
2	4824.0000	40.49	32.39	-45.54	27.34	54.00	26.66	199	353	Vertical
3	7236.0000	46.35	36.58	-43.54	39.39	74.00	34.61	175	360	Vertical
4	7236.0000	39.45	36.58	-43.54	32.49	54.00	21.51	145	140	Vertical
5	9648.0000	43.19	38.39	-39.56	42.02	74.00	31.98	162	231	Vertical
6	9648.0000	34.03	38.39	-39.56	32.86	54.00	21.14	172	140	Vertical



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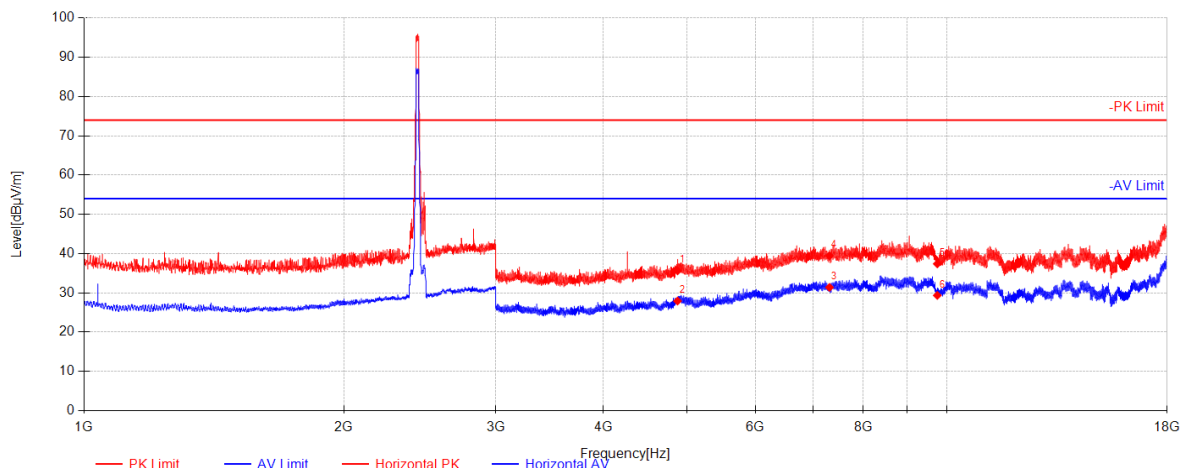
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.0000	48.61	32.53	-45.53	35.60	74.00	38.40	165	85	Horizontal
2	4874.0000	40.93	32.53	-45.53	27.92	54.00	26.08	191	359	Horizontal
3	7311.0000	38.57	36.54	-43.71	31.40	54.00	22.60	177	54	Horizontal
4	7311.0000	46.62	36.54	-43.71	39.45	74.00	34.55	125	141	Horizontal
5	9748.0000	38.58	38.28	-39.46	37.40	74.00	36.60	145	169	Horizontal
6	9748.0000	30.53	38.28	-39.46	29.35	54.00	24.65	135	277	Horizontal



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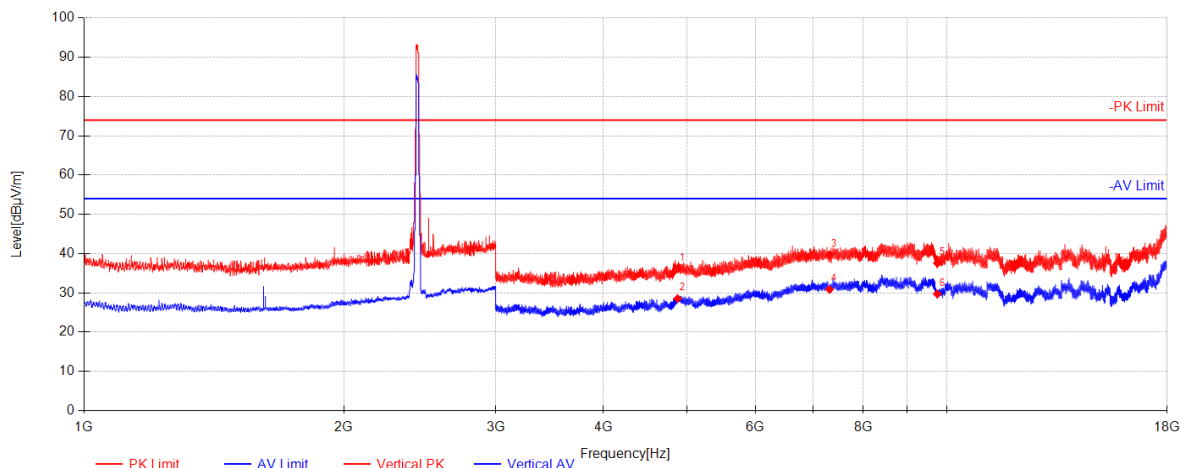
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.0000	49.09	32.53	-45.53	36.08	74.00	37.92	222	342	Vertical
2	4874.0000	41.55	32.53	-45.53	28.54	54.00	25.46	198	110	Vertical
3	7311.0000	46.88	36.54	-43.71	39.71	74.00	34.29	145	222	Vertical
4	7311.0000	38.06	36.54	-43.71	30.89	54.00	23.11	147	4	Vertical
5	9748.0000	38.75	38.28	-39.46	37.57	74.00	36.43	169	314	Vertical
6	9748.0000	30.91	38.28	-39.46	29.73	54.00	24.27	130	230	Vertical



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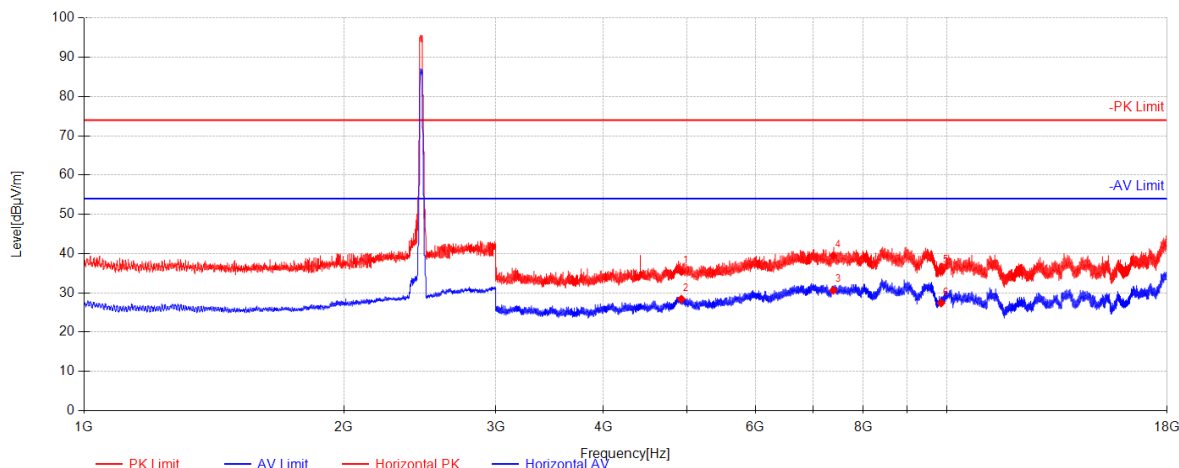
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.0000	48.30	32.67	-45.56	35.41	74.00	38.59	175	335	Horizontal
2	4924.0000	41.31	32.67	-45.56	28.42	54.00	25.58	184	4	Horizontal
3	7386.0000	37.60	36.50	-43.46	30.64	54.00	23.36	126	252	Horizontal
4	7386.0000	46.44	36.50	-43.46	39.48	74.00	34.52	145	28	Horizontal
5	9848.0000	36.76	38.28	-39.41	35.64	74.00	38.36	198	252	Horizontal
6	9848.0000	28.51	38.28	-39.41	27.39	54.00	26.61	166	28	Horizontal



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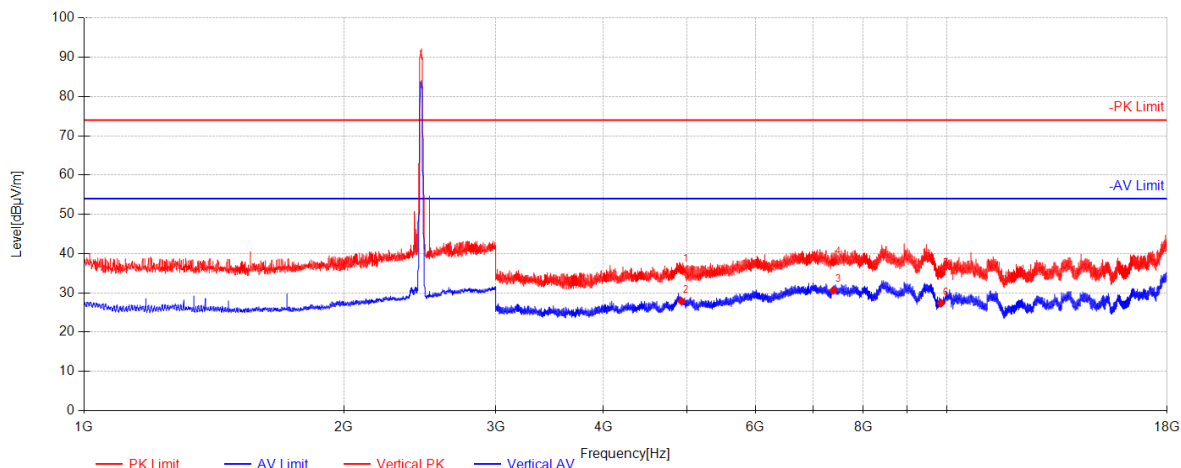
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.0000	48.70	32.67	-45.56	35.81	74.00	38.19	222	359	Vertical
2	4924.0000	40.78	32.67	-45.56	27.89	54.00	26.11	169	360	Vertical
3	7386.0000	37.62	36.50	-43.46	30.66	54.00	23.34	142	360	Vertical
4	7386.0000	44.75	36.50	-43.46	37.79	74.00	36.21	147	28	Vertical
5	9848.0000	35.84	38.28	-39.41	34.72	74.00	39.28	158	82	Vertical
6	9848.0000	28.49	38.28	-39.41	27.37	54.00	26.63	134	84	Vertical



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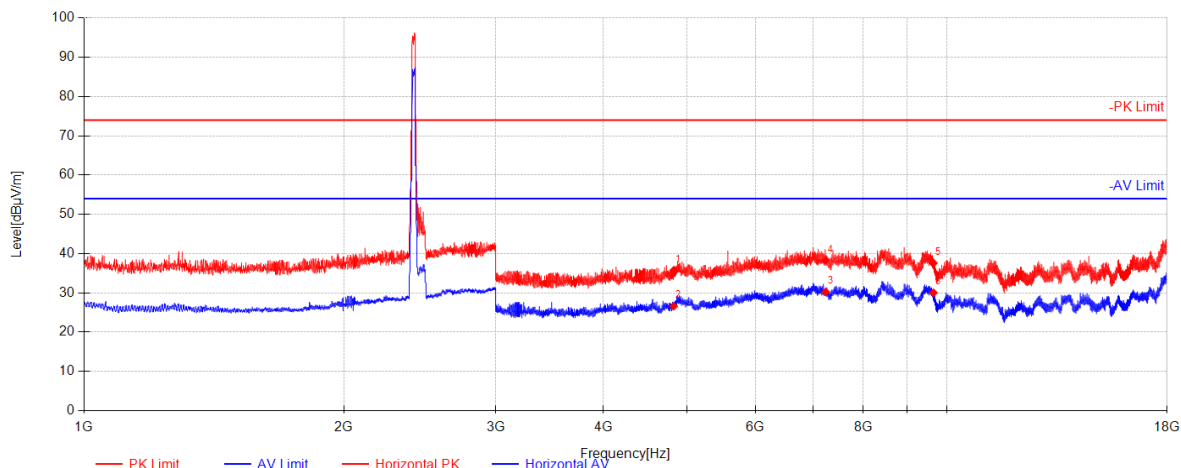
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.0000	48.88	32.39	-45.54	35.73	74.00	38.27	218	360	Horizontal
2	4824.0000	39.75	32.39	-45.54	26.60	54.00	27.40	142	353	Horizontal
3	7236.0000	37.20	36.58	-43.54	30.24	54.00	23.76	199	4	Horizontal
4	7236.0000	45.29	36.58	-43.54	38.33	74.00	35.67	144	55	Horizontal
5	9648.0000	38.75	38.39	-39.56	37.58	74.00	36.42	165	359	Horizontal
6	9648.0000	31.20	38.39	-39.56	30.03	54.00	23.97	130	250	Horizontal



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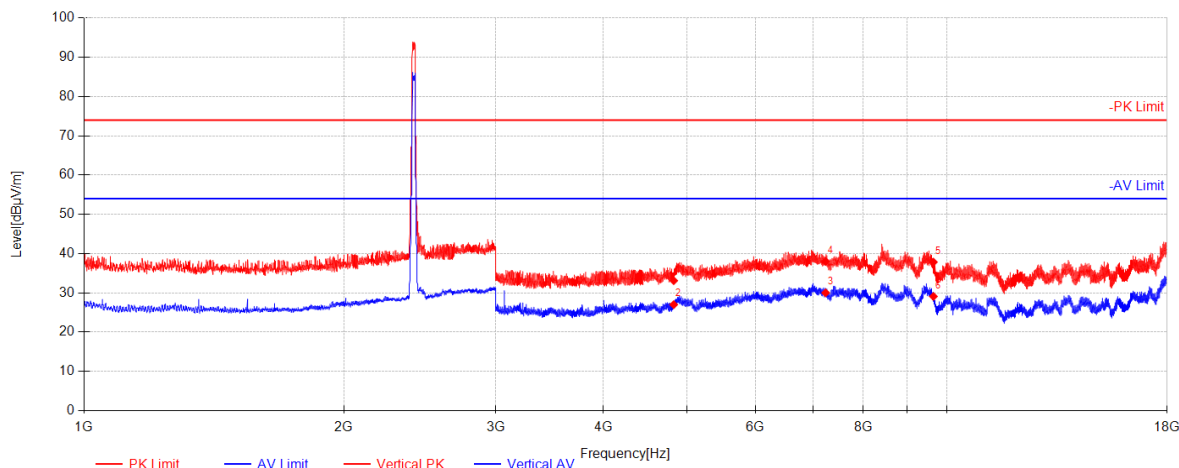
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.0000	46.25	32.39	-45.54	33.10	74.00	40.90	245	359	Vertical
2	4824.0000	40.16	32.39	-45.54	27.01	54.00	26.99	291	249	Vertical
3	7236.0000	36.98	36.58	-43.54	30.02	54.00	23.98	145	140	Vertical
4	7236.0000	44.97	36.58	-43.54	38.01	74.00	35.99	126	354	Vertical
5	9648.0000	39.00	38.39	-39.56	37.83	74.00	36.17	263	280	Vertical
6	9648.0000	30.26	38.39	-39.56	29.09	54.00	24.91	170	352	Vertical



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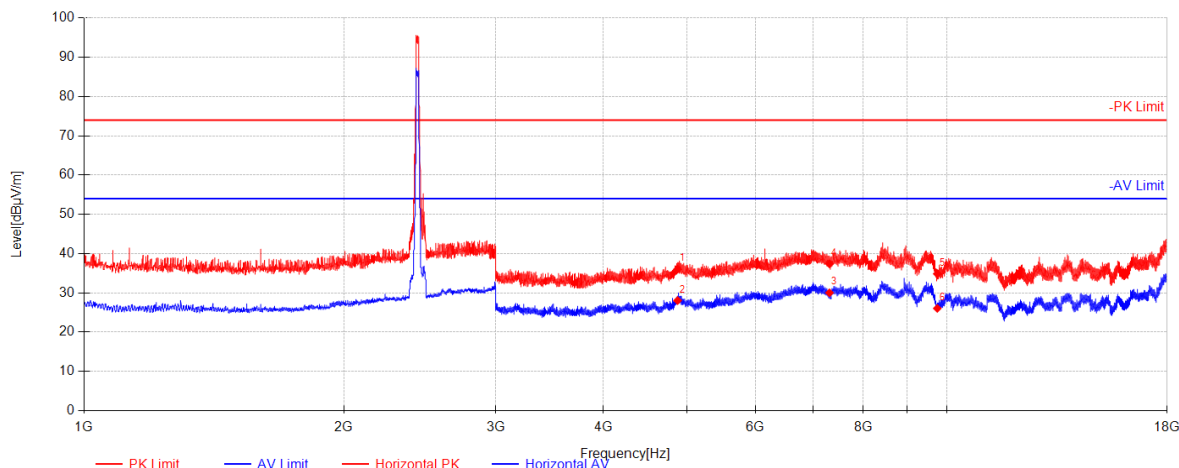
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.0000	49.04	32.53	-45.53	36.03	74.00	37.97	165	139	Horizontal
2	4874.0000	41.05	32.53	-45.53	28.04	54.00	25.96	195	8	Horizontal
3	7311.0000	37.19	36.54	-43.71	30.02	54.00	23.98	142	82	Horizontal
4	7311.0000	44.58	36.54	-43.71	37.41	74.00	36.59	251	139	Horizontal
5	9748.0000	36.03	38.28	-39.46	34.85	74.00	39.15	145	6	Horizontal
6	9748.0000	27.23	38.28	-39.46	26.05	54.00	27.95	133	0	Horizontal



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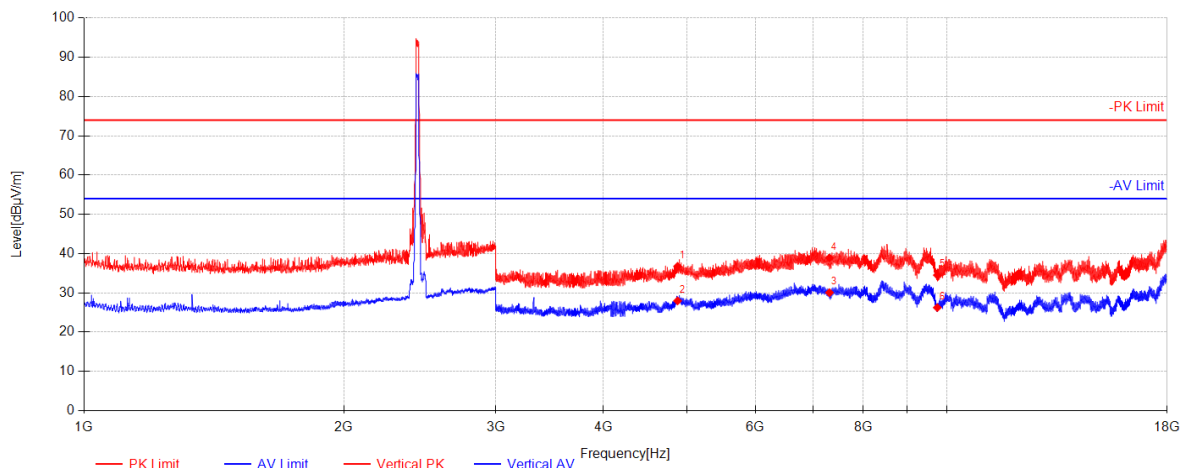
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.0000	49.76	32.53	-45.53	36.75	74.00	37.25	214	7	Vertical
2	4874.0000	40.97	32.53	-45.53	27.96	54.00	26.04	230	332	Vertical
3	7311.0000	37.23	36.54	-43.71	30.06	54.00	23.94	132	1	Vertical
4	7311.0000	46.07	36.54	-43.71	38.90	74.00	35.10	166	304	Vertical
5	9748.0000	35.70	38.28	-39.46	34.52	74.00	39.48	211	6	Vertical
6	9748.0000	27.43	38.28	-39.46	26.25	54.00	27.75	184	1	Vertical



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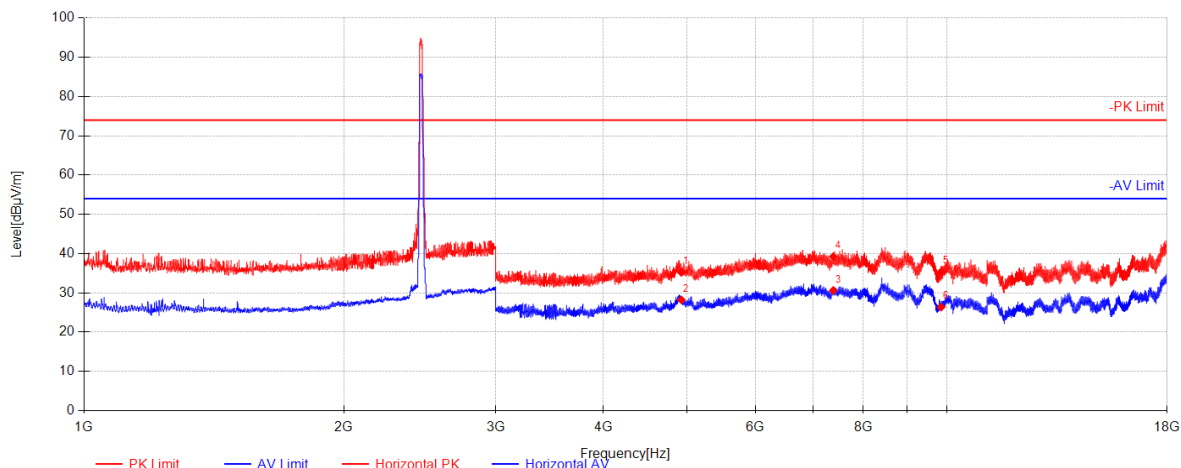
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NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.0000	48.09	32.67	-45.56	35.20	74.00	38.80	198	220	Horizontal
2	4924.0000	41.10	32.67	-45.56	28.21	54.00	25.79	132	1	Horizontal
3	7386.0000	37.58	36.50	-43.46	30.62	54.00	23.38	201	7	Horizontal
4	7386.0000	46.20	36.50	-43.46	39.24	74.00	34.76	145	54	Horizontal
5	9848.0000	36.50	38.28	-39.41	35.38	74.00	38.62	266	249	Horizontal
6	9848.0000	27.49	38.28	-39.41	26.37	54.00	27.63	184	0	Horizontal



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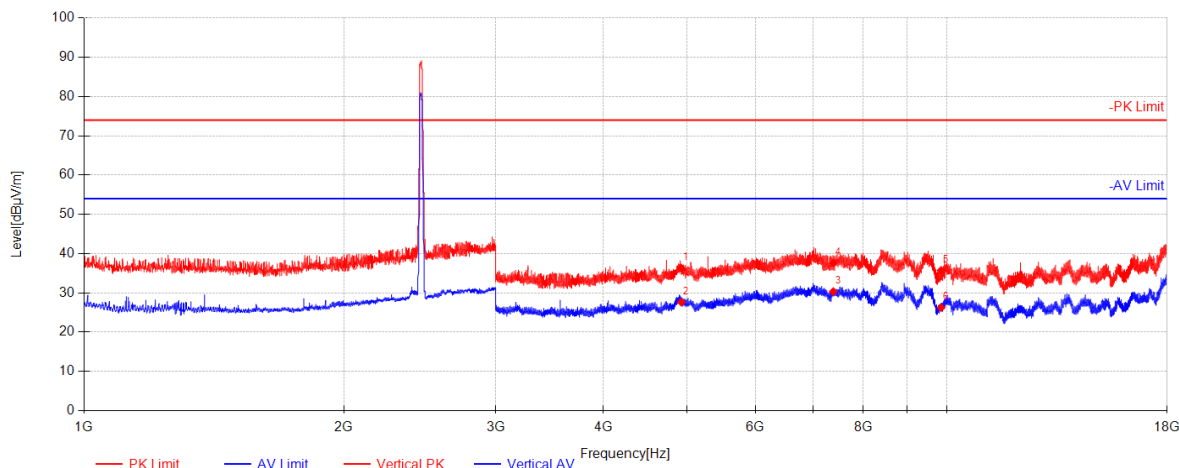
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802.11n20_Channel 11



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.0000	49.13	32.67	-45.56	36.24	74.00	37.76	165	54	Vertical
2	4924.0000	40.50	32.67	-45.56	27.61	54.00	26.39	261	221	Vertical
3	7386.0000	37.29	36.50	-43.46	30.33	54.00	23.67	199	163	Vertical
4	7386.0000	44.57	36.50	-43.46	37.61	74.00	36.39	142	303	Vertical
5	9848.0000	36.85	38.28	-39.41	35.73	74.00	38.27	236	192	Vertical
6	9848.0000	27.37	38.28	-39.41	26.25	54.00	27.75	145	0	Vertical



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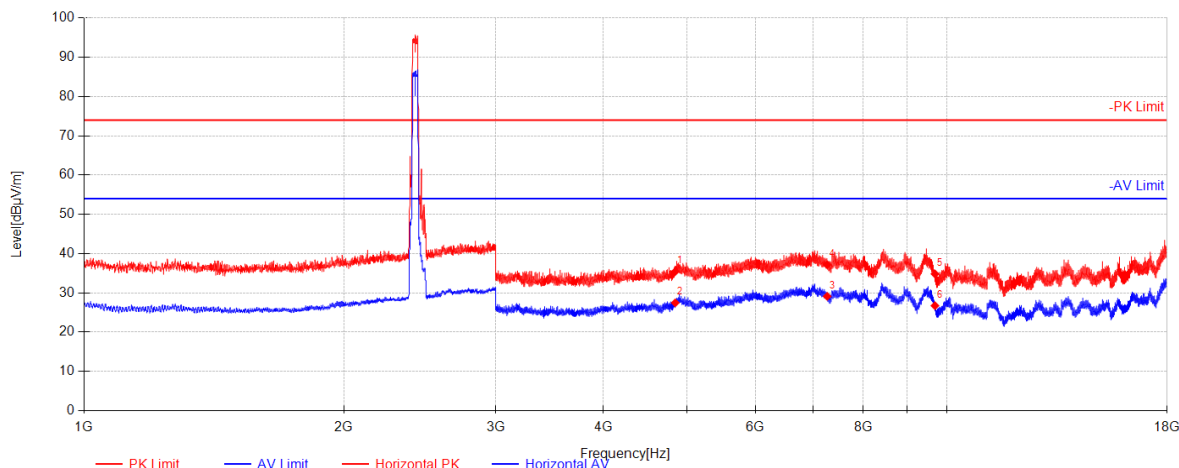
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802.11n40_Channel 03



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844.0000	48.52	32.44	-45.54	35.43	74.00	38.57	216	354	Horizontal
2	4844.0000	40.55	32.44	-45.54	27.46	54.00	26.54	192	166	Horizontal
3	7266.0000	36.19	36.56	-43.64	29.12	54.00	24.88	175	26	Horizontal
4	7266.0000	44.23	36.56	-43.64	37.16	74.00	36.84	148	360	Horizontal
5	9688.0000	35.95	38.34	-39.47	34.83	74.00	39.17	154	360	Horizontal
6	9688.0000	27.85	38.34	-39.47	26.73	54.00	27.27	133	111	Horizontal



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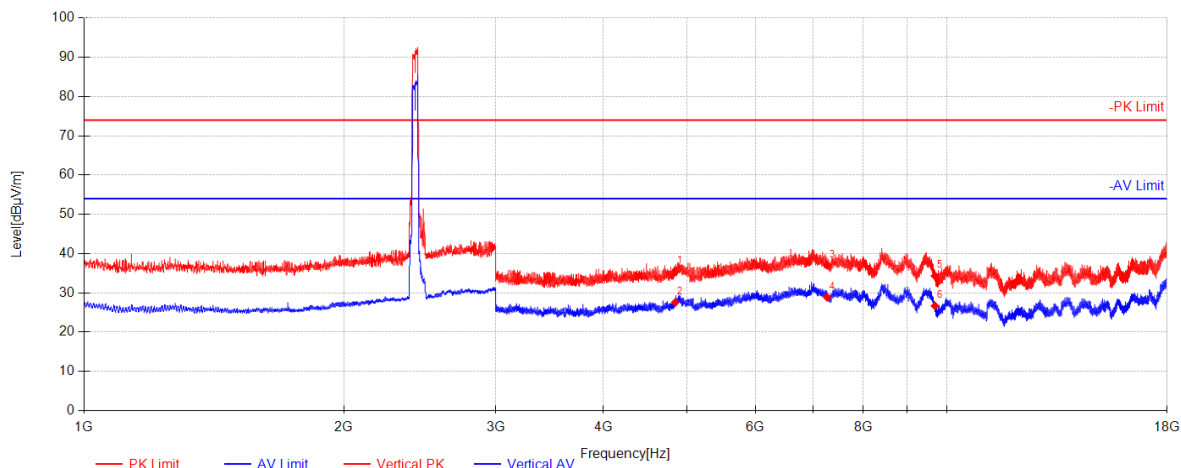
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802.11n40_Channel 03



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844.0000	48.48	32.44	-45.54	35.39	74.00	38.61	284	252	Vertical
2	4844.0000	40.66	32.44	-45.54	27.57	54.00	26.43	124	222	Vertical
3	7266.0000	44.10	36.56	-43.64	37.03	74.00	36.97	162	279	Vertical
4	7266.0000	35.93	36.56	-43.64	28.86	54.00	25.14	133	169	Vertical
5	9688.0000	35.44	38.34	-39.47	34.32	74.00	39.68	135	359	Vertical
6	9688.0000	27.80	38.34	-39.47	26.68	54.00	27.32	261	168	Vertical



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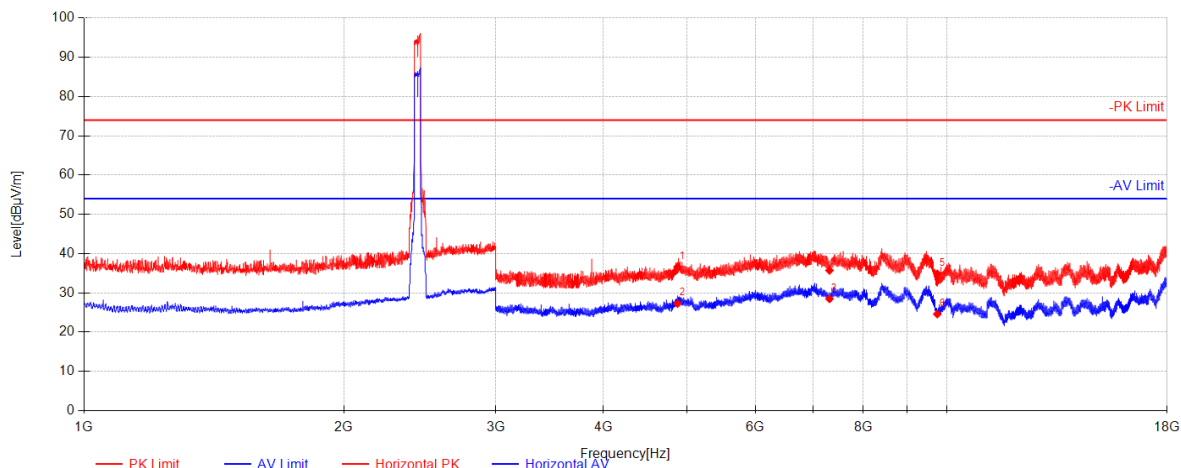
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802.11n40_Channel 06



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.0000	49.60	32.53	-45.53	36.59	74.00	37.41	165	175	Horizontal
2	4874.0000	40.27	32.53	-45.53	27.26	54.00	26.74	148	252	Horizontal
3	7311.0000	35.65	36.54	-43.71	28.48	54.00	25.52	194	252	Horizontal
4	7311.0000	42.89	36.54	-43.71	35.72	74.00	38.28	148	335	Horizontal
5	9748.0000	36.04	38.28	-39.46	34.86	74.00	39.14	175	354	Horizontal
6	9748.0000	25.77	38.28	-39.46	24.59	54.00	29.41	130	155	Horizontal



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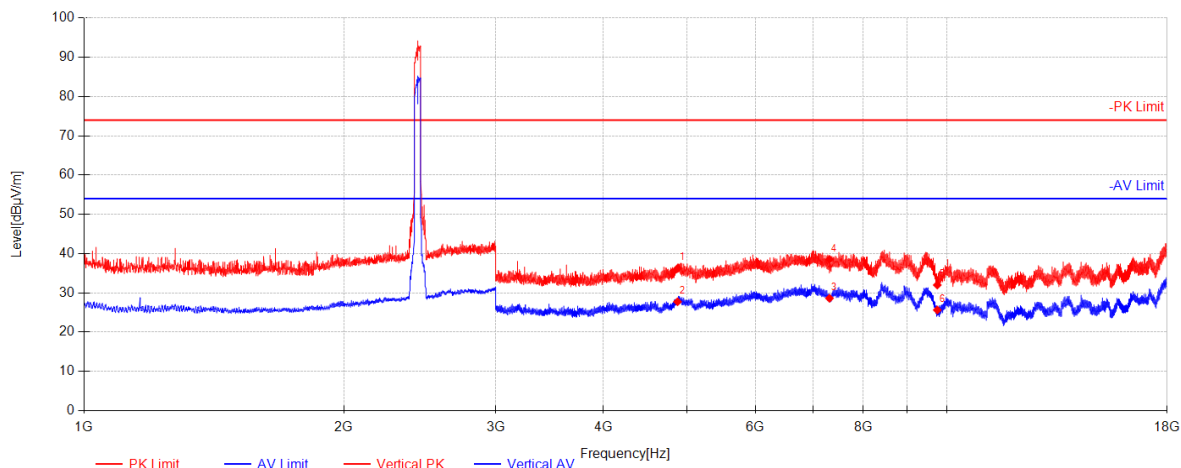
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802.11n40_Channel 06



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.0000	49.25	32.53	-45.53	36.24	74.00	37.76	211	85	Vertical
2	4874.0000	40.75	32.53	-45.53	27.74	54.00	26.26	196	347	Vertical
3	7311.0000	35.79	36.54	-43.71	28.62	54.00	25.38	213	359	Vertical
4	7311.0000	45.71	36.54	-43.71	38.54	74.00	35.46	265	354	Vertical
5	9748.0000	33.17	38.28	-39.46	31.99	74.00	42.01	154	167	Vertical
6	9748.0000	26.82	38.28	-39.46	25.64	54.00	28.36	281	324	Vertical



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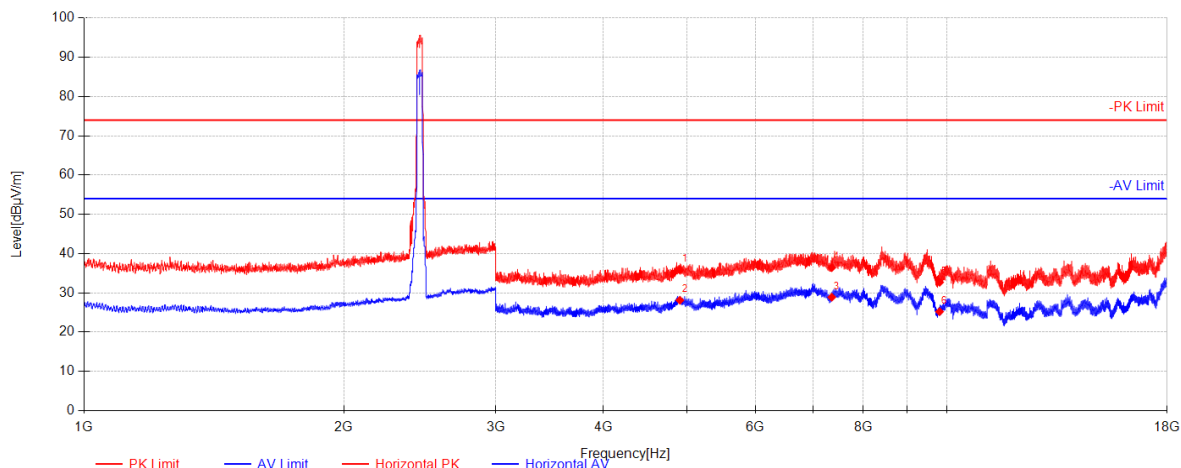
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802.11n40_Channel 09



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4904.0000	48.74	32.61	-45.53	35.82	74.00	38.18	284	112	Horizontal
2	4904.0000	41.03	32.61	-45.53	28.11	54.00	25.89	145	354	Horizontal
3	7356.0000	35.95	36.51	-43.56	28.90	54.00	25.10	291	307	Horizontal
4	7356.0000	43.48	36.51	-43.56	36.43	74.00	37.57	112	139	Horizontal
5	9808.0000	33.93	38.23	-39.47	32.69	74.00	41.31	235	195	Horizontal
6	9808.0000	26.45	38.23	-39.47	25.21	54.00	28.79	162	360	Horizontal



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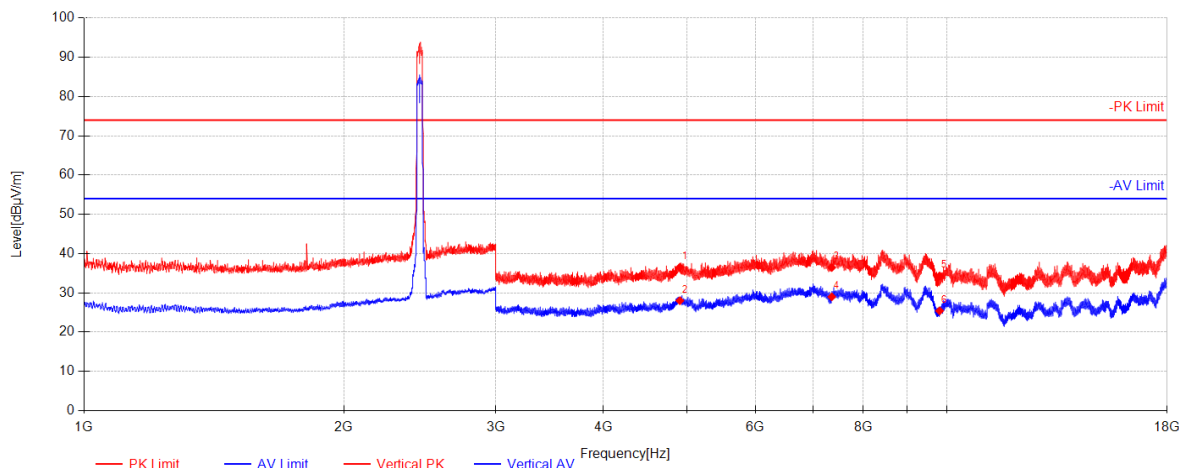
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802.11n40_Channel 09



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4904.0000	49.47	32.61	-45.53	36.55	74.00	37.45	214	250	Vertical
2	4904.0000	40.92	32.61	-45.53	28.00	54.00	26.00	176	84	Vertical
3	7356.0000	43.52	36.51	-43.56	36.47	74.00	37.53	198	195	Vertical
4	7356.0000	36.05	36.51	-43.56	29.00	54.00	25.00	213	251	Vertical
5	9808.0000	35.57	38.23	-39.47	34.33	74.00	39.67	145	360	Vertical
6	9808.0000	26.66	38.23	-39.47	25.42	54.00	28.58	261	250	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(dBμV) + AF(dB/m) + Factor(dB):
AF = Antenna Factor(dB/m)
Factor = Cable Factor(dB) - Preamplifier gain(dB)
Margin = Limit(dBμV/m) – Level(dBμV/m)
- All channels have been tested, but only the worst case data displayed in this report.



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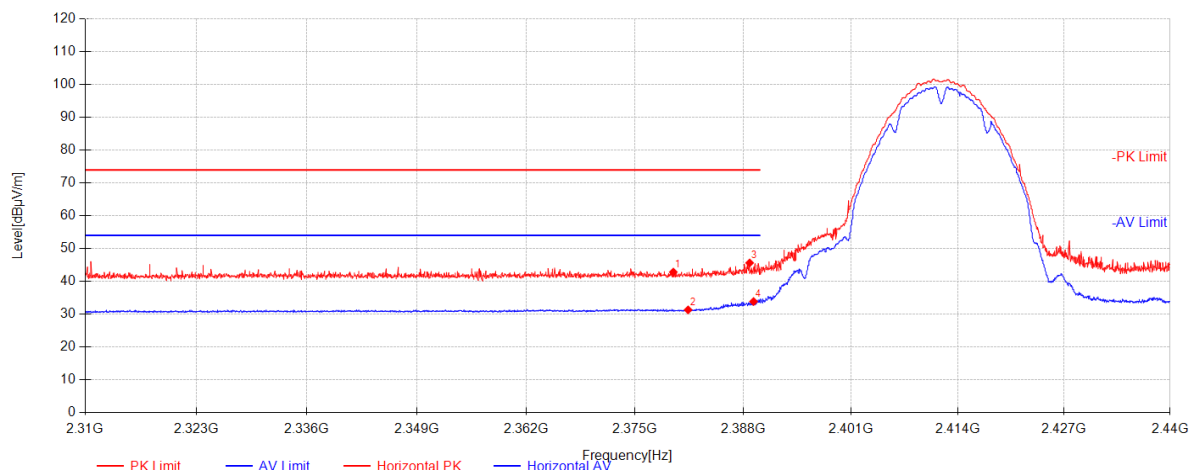
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Restricted bands around fundamental frequency

802.11b_Channel 01



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2379.5933	38.97	27.43	-23.57	42.83	74.00	31.17	281	226	Horizontal
2	2381.37	27.44	27.43	-23.57	31.30	54.00	22.70	281	226	Horizontal
3	2388.78	41.77	27.43	-23.57	45.63	74.00	28.37	281	226	Horizontal
4	2389.2567	29.98	27.43	-23.57	33.84	54.00	20.16	281	226	Horizontal



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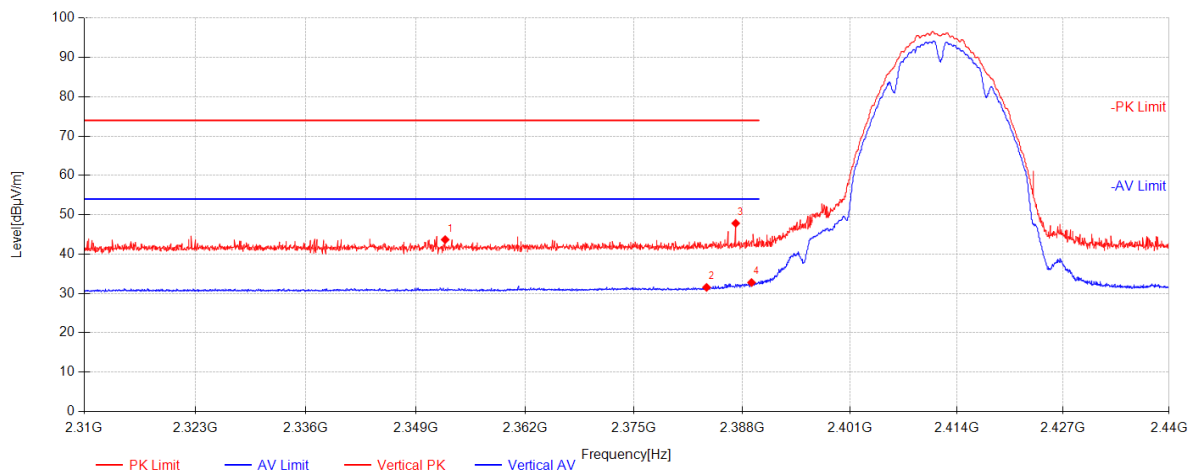
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802.11b_Channel 01



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2352.4667	39.83	27.42	-23.57	43.67	74.00	30.33	211	12	Vertical
2	2383.71	27.68	27.43	-23.57	31.54	54.00	22.46	211	12	Vertical
3	2387.22	43.97	27.43	-23.57	47.83	74.00	26.17	211	12	Vertical
4	2389.1267	28.92	27.43	-23.57	32.78	54.00	21.22	211	12	Vertical



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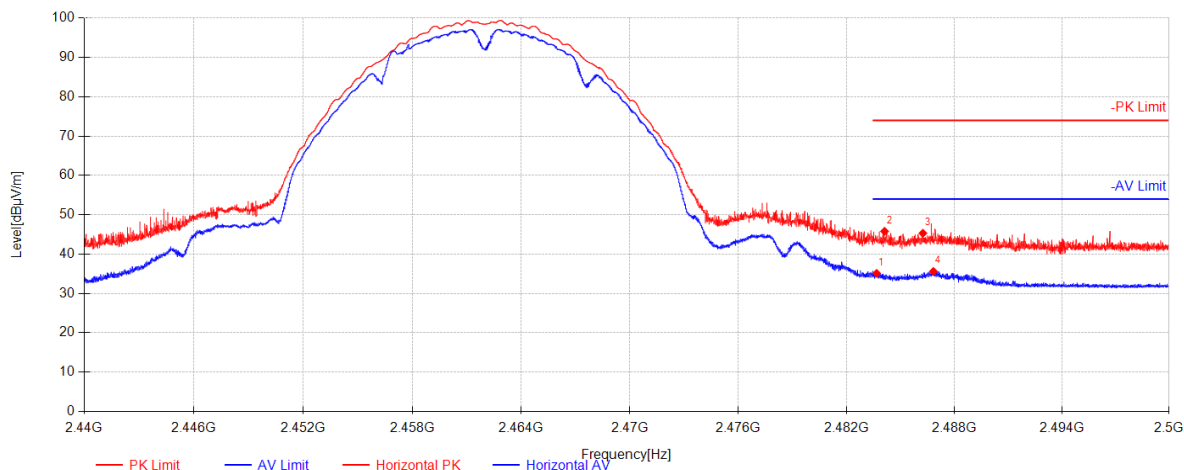
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802.11b_Channel 11



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.6875	30.94	27.72	-23.54	35.11	54.00	18.89	216	158	Horizontal
2	2484.13	41.63	27.72	-23.54	45.80	74.00	28.20	216	158	Horizontal
3	2486.26	41.13	27.72	-23.54	45.31	74.00	28.69	216	158	Horizontal
4	2486.845	31.43	27.73	-23.54	35.61	54.00	18.39	216	158	Horizontal



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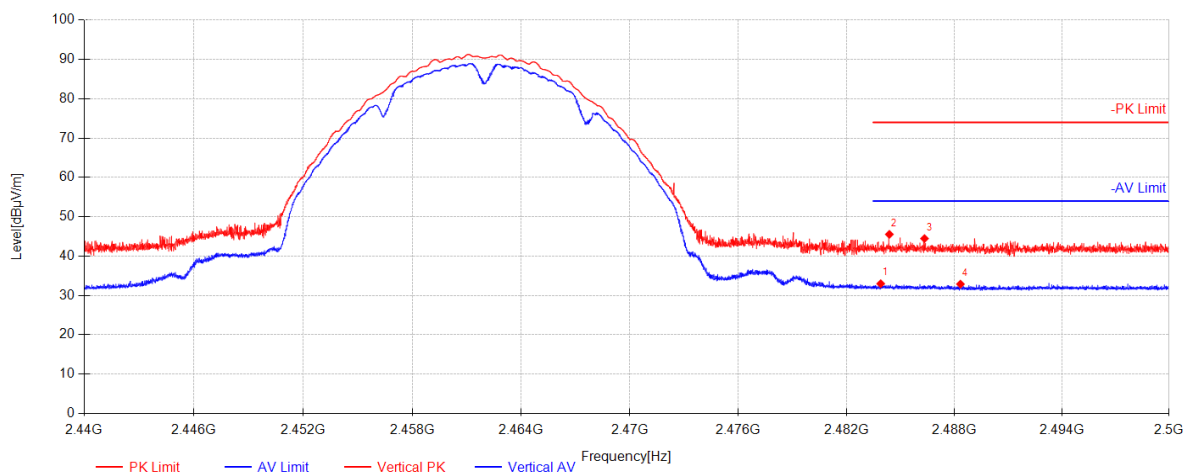
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802.11b_Channel 11



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.9125	28.82	27.72	-23.54	32.99	54.00	21.01	111	346	Vertical
2	2484.3925	41.36	27.72	-23.54	45.53	74.00	28.47	111	346	Vertical
3	2486.35	40.29	27.72	-23.54	44.47	74.00	29.53	111	346	Vertical
4	2488.3525	28.69	27.73	-23.54	32.88	54.00	21.12	111	346	Vertical



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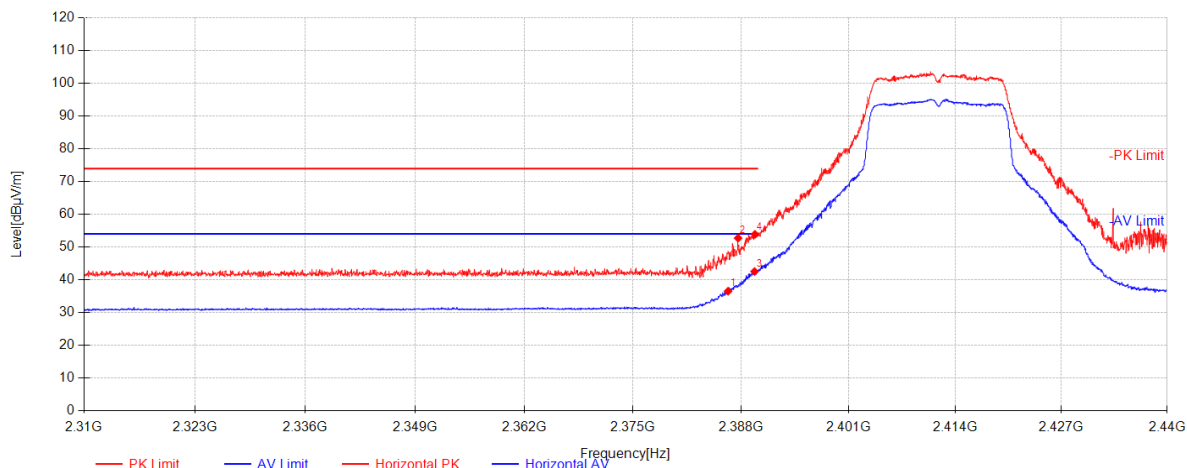
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2386.44	32.65	27.43	-23.57	36.51	54.00	17.49	265	132	Horizontal
2	2387.6533	48.87	27.43	-23.57	52.73	74.00	21.27	265	132	Horizontal
3	2389.6467	38.66	27.43	-23.57	42.52	54.00	11.48	265	132	Horizontal
4	2389.69	50.04	27.43	-23.57	53.90	74.00	20.10	265	132	Horizontal



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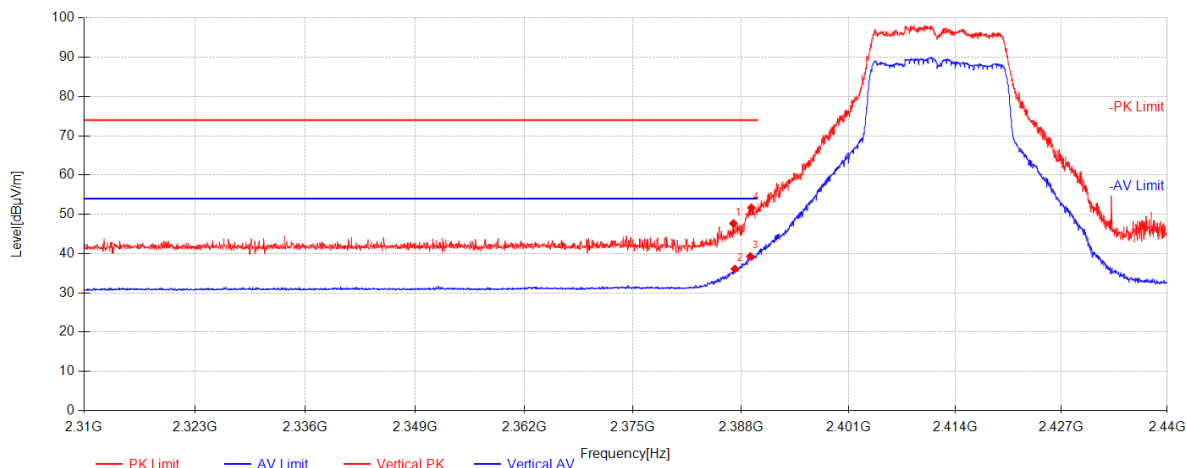
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.09	43.83	27.43	-23.57	47.69	74.00	26.31	158	92	Vertical
2	2387.2633	32.21	27.43	-23.57	36.07	54.00	17.93	158	92	Vertical
3	2389.1267	35.44	27.43	-23.57	39.30	54.00	14.70	158	92	Vertical
4	2389.2567	47.81	27.43	-23.57	51.67	74.00	22.33	158	92	Vertical



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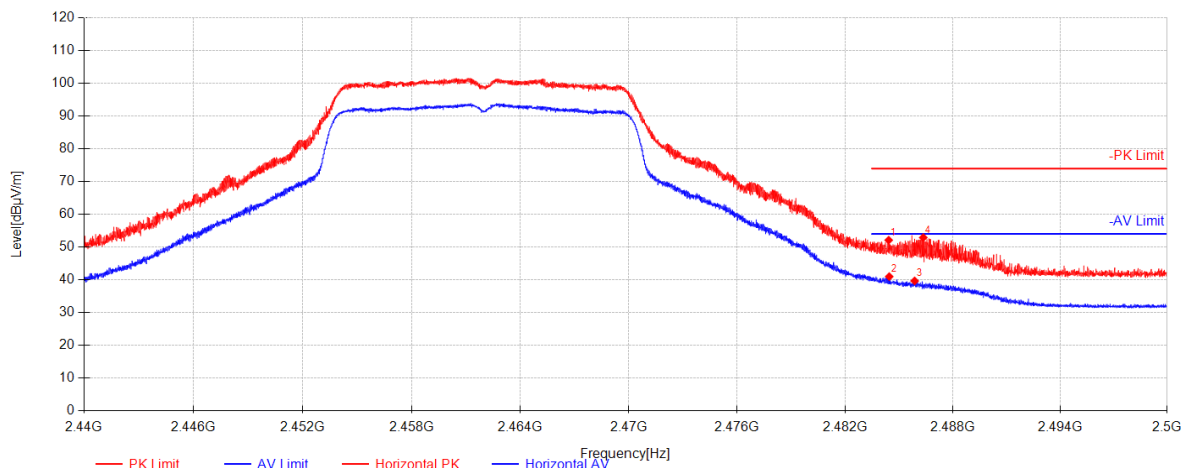
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2484.4375	47.94	27.72	-23.54	52.11	74.00	21.89	222	157	Horizontal
2	2484.4675	36.81	27.72	-23.54	40.98	54.00	13.02	222	157	Horizontal
3	2485.885	35.47	27.72	-23.54	39.65	54.00	14.35	222	157	Horizontal
4	2486.365	48.72	27.73	-23.54	52.90	74.00	21.10	222	157	Horizontal



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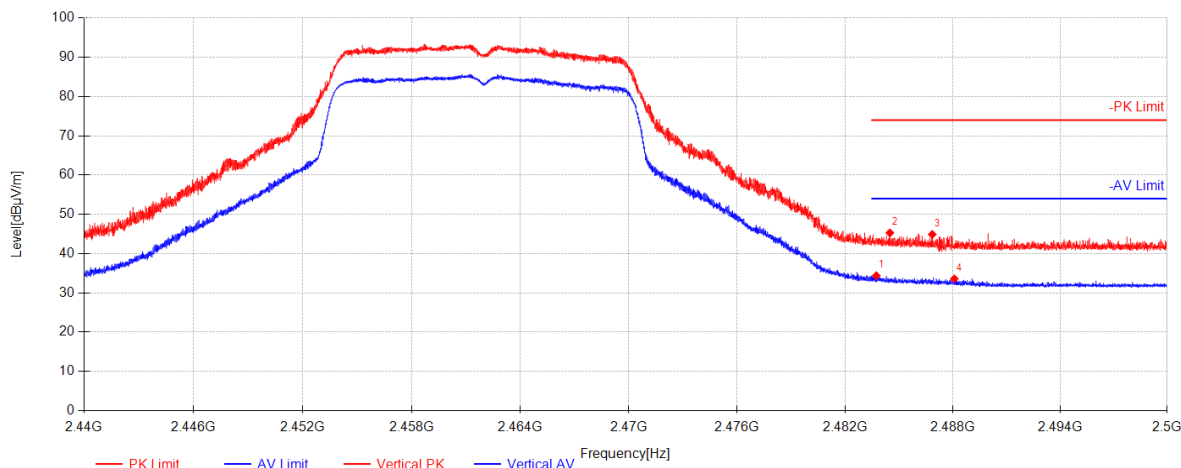
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.7475	30.20	27.72	-23.54	34.37	54.00	19.63	166	87	Vertical
2	2484.505	41.11	27.72	-23.54	45.28	74.00	28.72	166	87	Vertical
3	2486.8675	40.71	27.73	-23.54	44.89	74.00	29.11	166	87	Vertical
4	2488.0975	29.39	27.73	-23.54	33.58	54.00	20.42	166	87	Vertical



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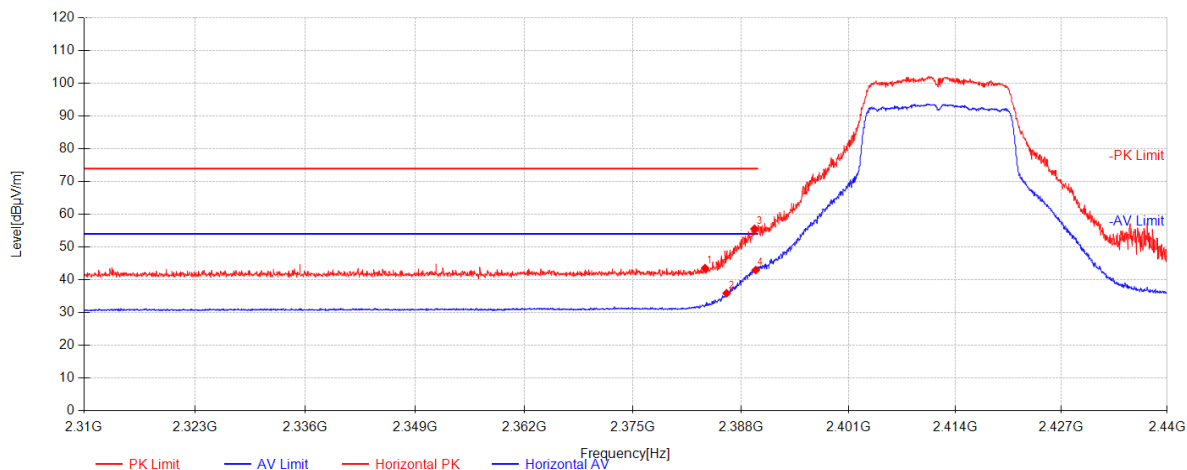
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2383.6667	39.70	27.43	-23.57	43.56	74.00	30.44	145	133	Horizontal
2	2386.2667	32.03	27.43	-23.57	35.89	54.00	18.11	145	133	Horizontal
3	2389.6467	51.71	27.43	-23.57	55.57	74.00	18.43	145	133	Horizontal
4	2389.7767	39.10	27.43	-23.57	42.96	54.00	11.04	145	133	Horizontal



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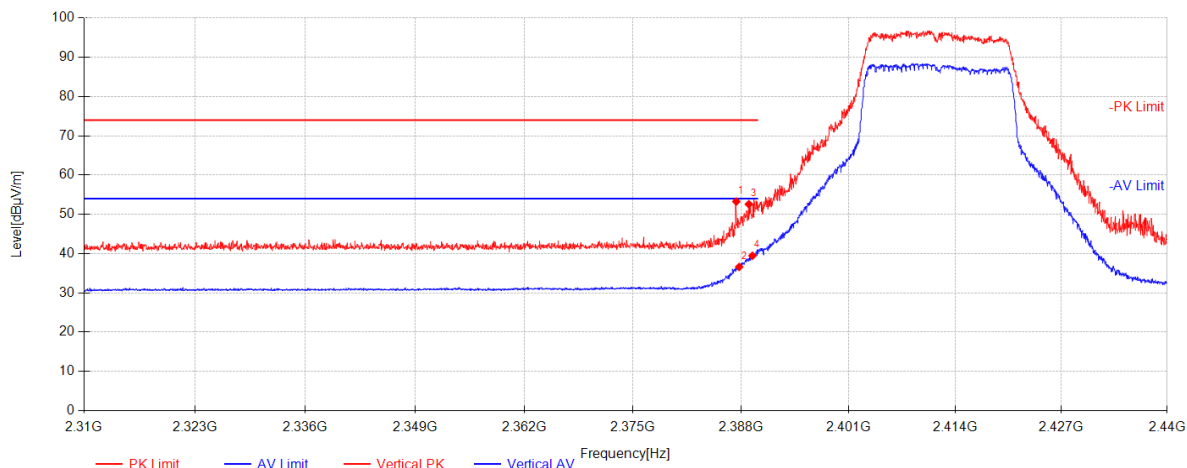
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.4367	49.40	27.43	-23.57	53.26	74.00	20.74	218	80	Vertical
2	2387.7833	32.74	27.43	-23.57	36.60	54.00	17.40	218	80	Vertical
3	2388.9533	48.72	27.43	-23.57	52.58	74.00	21.42	218	80	Vertical
4	2389.3867	35.59	27.43	-23.57	39.45	54.00	14.55	218	80	Vertical



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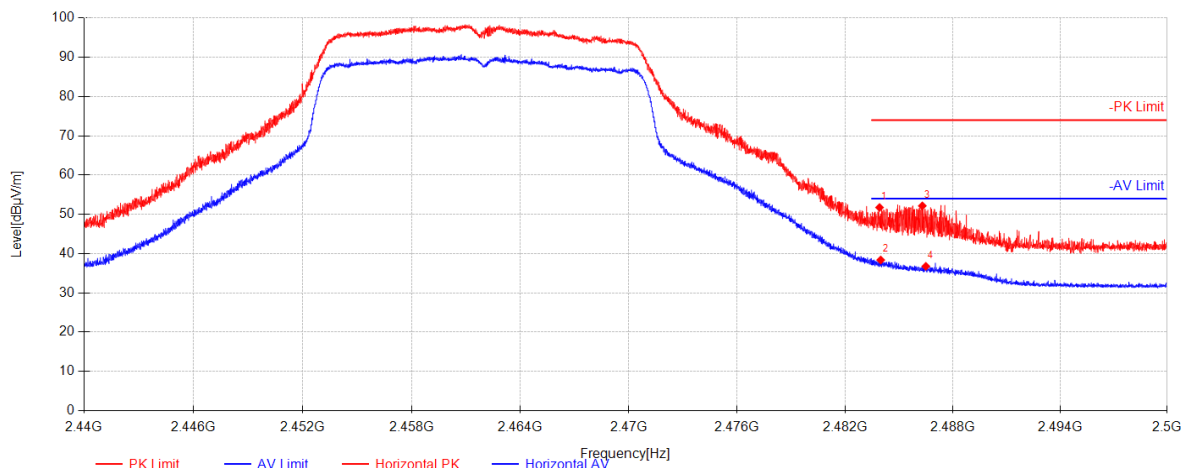
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.9275	47.58	27.72	-23.54	51.75	74.00	22.25	230	146	Horizontal
2	2483.995	34.20	27.72	-23.54	38.37	54.00	15.63	230	146	Horizontal
3	2486.3125	47.97	27.72	-23.54	52.15	74.00	21.85	230	146	Horizontal
4	2486.5075	32.58	27.73	-23.54	36.76	54.00	17.24	230	146	Horizontal



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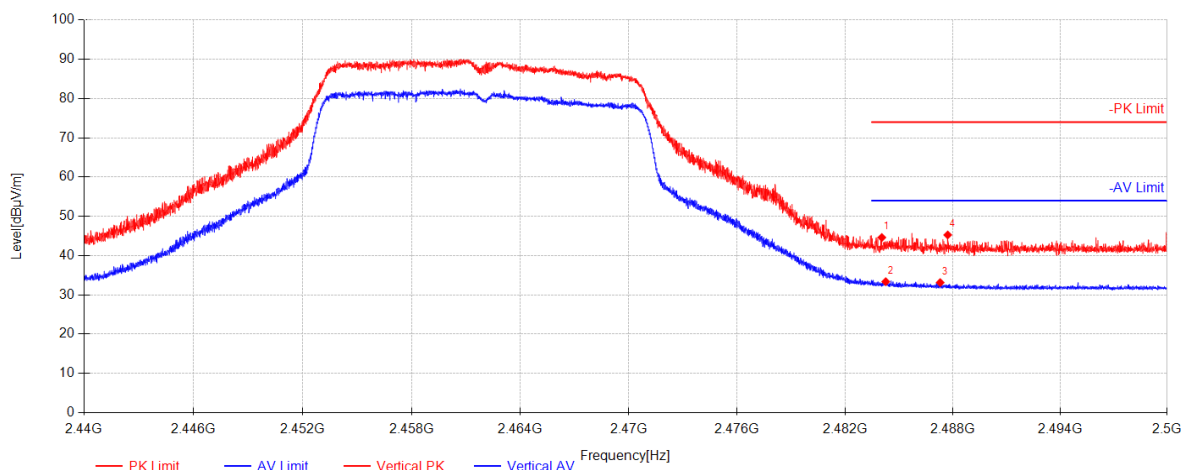
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2484.055	40.44	27.72	-23.54	44.61	74.00	29.39	163	102	Vertical
2	2484.2725	29.19	27.72	-23.54	33.36	54.00	20.64	163	102	Vertical
3	2487.31	28.96	27.73	-23.54	33.14	54.00	20.86	163	102	Vertical
4	2487.73	41.07	27.73	-23.54	45.26	74.00	28.74	163	102	Vertical



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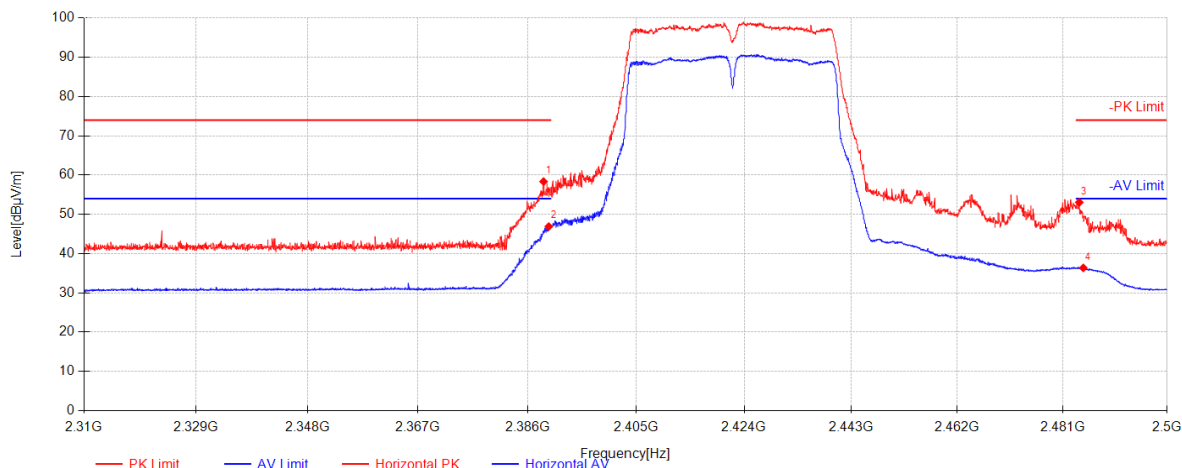
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802.11n40_Channel 03



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.78	54.48	27.43	-23.57	58.34	74.00	15.66	215	169	Horizontal
2	2389.69	43.03	27.43	-23.57	46.89	54.00	7.11	215	169	Horizontal
3	2484.04	48.89	27.72	-23.54	53.06	74.00	20.94	215	169	Horizontal
4	2484.76	32.18	27.72	-23.54	36.36	54.00	17.64	215	169	Horizontal



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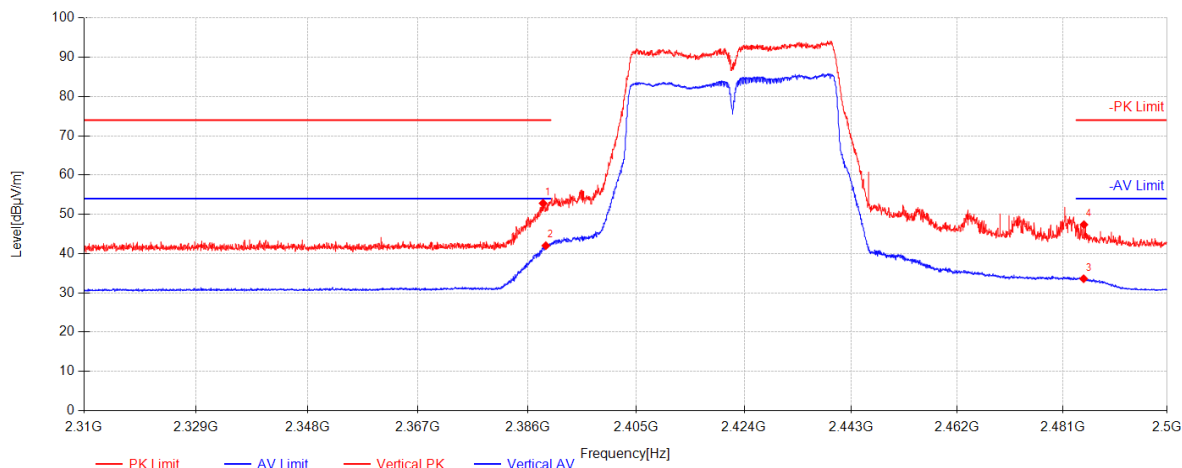
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802.11n40_Channel 03



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.6933	48.96	27.43	-23.57	52.82	74.00	21.18	269	85	Vertical
2	2389.17	38.16	27.43	-23.57	42.02	54.00	11.98	269	85	Vertical
3	2484.82	29.42	27.72	-23.54	33.60	54.00	20.40	269	85	Vertical
4	2484.88	43.20	27.72	-23.54	47.38	74.00	26.62	269	85	Vertical



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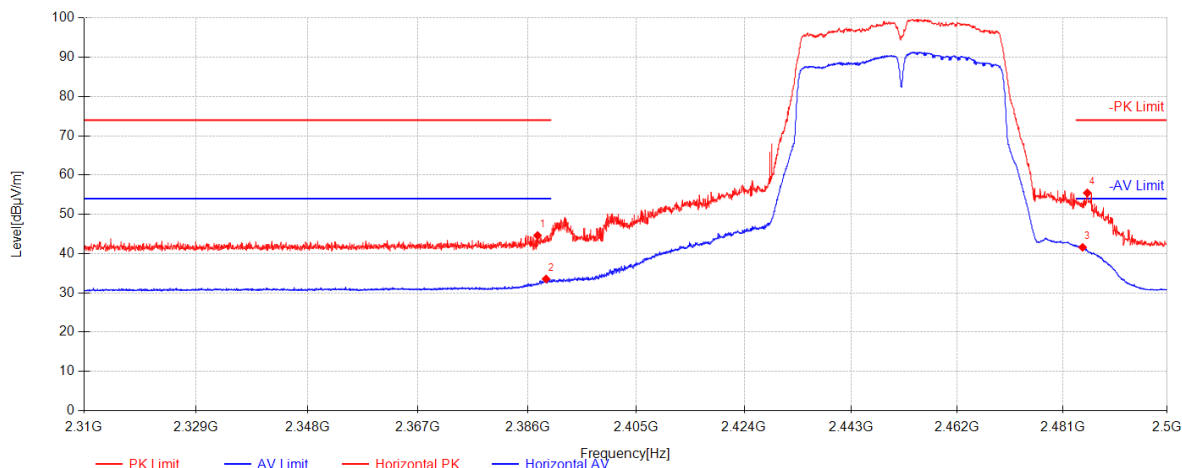
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802.11n40_Channel 09



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.74	40.75	27.43	-23.57	44.61	74.00	29.39	298	165	Horizontal
2	2389.2133	29.68	27.43	-23.57	33.54	54.00	20.46	298	165	Horizontal
3	2484.64	37.42	27.72	-23.54	41.59	54.00	12.41	298	165	Horizontal
4	2485.48	51.27	27.72	-23.54	55.45	74.00	18.55	298	165	Horizontal



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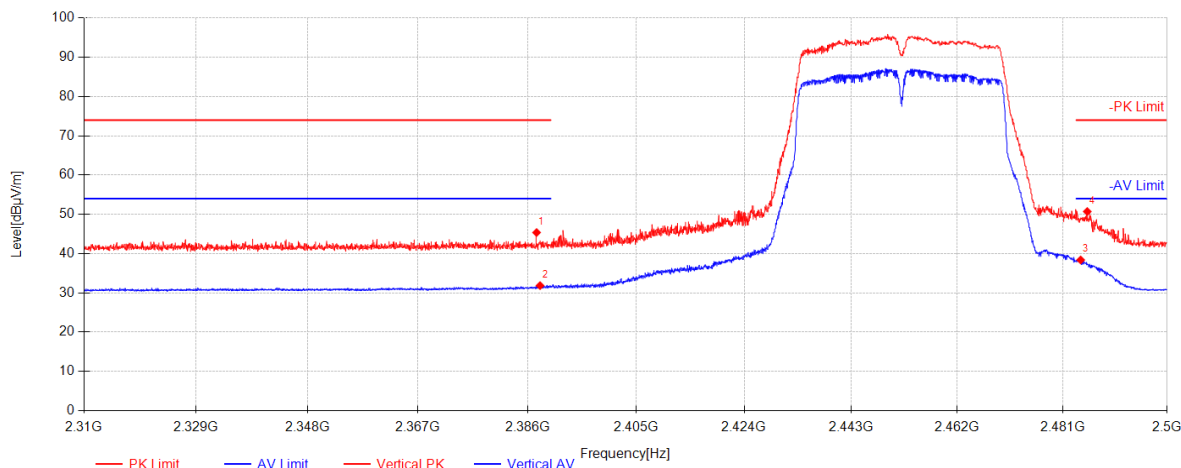
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802.11n40_Channel 09



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.5667	41.51	27.43	-23.57	45.37	74.00	28.63	213	260	Vertical
2	2388.1733	27.99	27.43	-23.57	31.85	54.00	22.15	213	260	Vertical
3	2484.28	34.22	27.72	-23.54	38.39	54.00	15.61	213	260	Vertical
4	2485.48	46.53	27.72	-23.54	50.71	74.00	23.29	213	260	Vertical

Remark:

- 1) 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(dBμV) + AF(dB/m) + Factor(dB):

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier gain(dB)

Margin = Limit(dBμV/m) – Level(dBμV/m)

---End of Report---



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