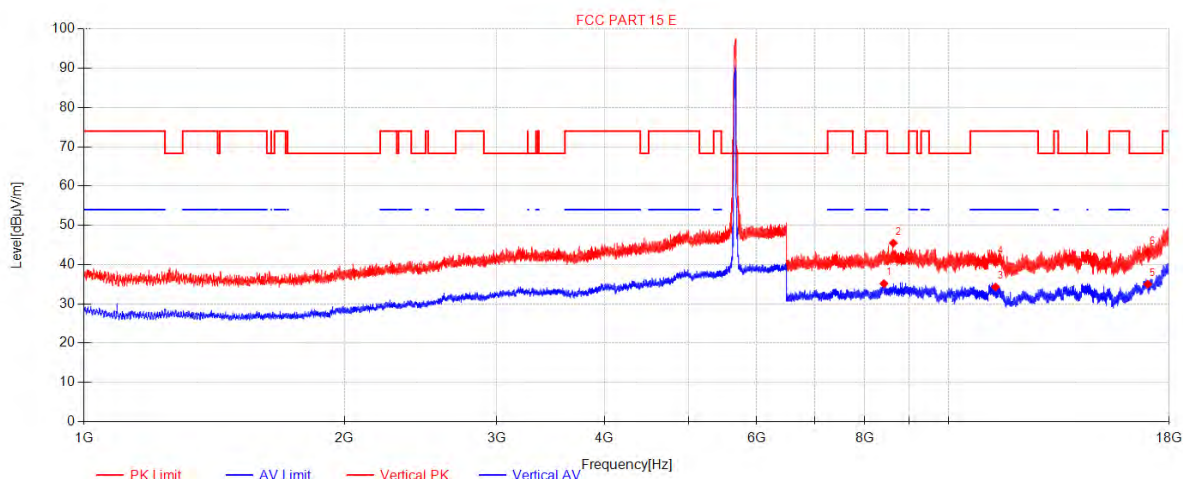


Report No.: SEWM2207000111RG04

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802.11n40_Channel 134



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8421.9375	39.24	37.38	-41.46	35.15	54.00	18.85	111	287	Vertical
2	8634.2083	48.73	37.81	-41.04	45.49	68.30	22.81	125	0	Vertical
3	11340.0000	32.55	39.11	-37.34	34.32	54.00	19.68	179	335	Vertical
4	11340.0000	39.09	39.11	-37.34	40.86	74.00	33.14	184	166	Vertical
5	17010.0000	30.20	38.51	-33.70	35.00	-	-	136	140	Vertical
6	17010.0000	38.40	38.51	-33.70	43.20	68.30	25.10	261	116	Vertical



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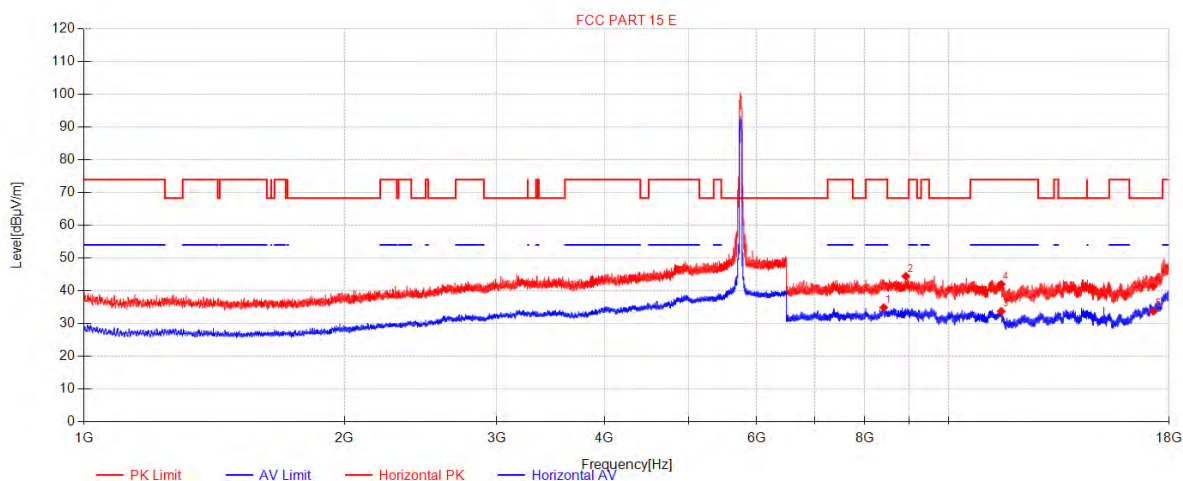
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802.11n40_Channel 151



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8416.1875	38.96	37.36	-41.44	34.88	54.00	19.12	195	262	Horizontal
2	8929.375	47.16	38.16	-40.90	44.42	68.30	23.88	148	335	Horizontal
3	11510.0000	31.30	38.99	-36.56	33.73	54.00	20.27	236	0	Horizontal
4	11510.0000	39.55	38.99	-36.56	41.98	74.00	32.02	175	287	Horizontal
5	17265.0000	30.13	38.69	-35.11	33.71	-	-	261	214	Horizontal
6	17265.0000	37.80	38.69	-35.11	41.38	68.30	26.92	145	0	Horizontal



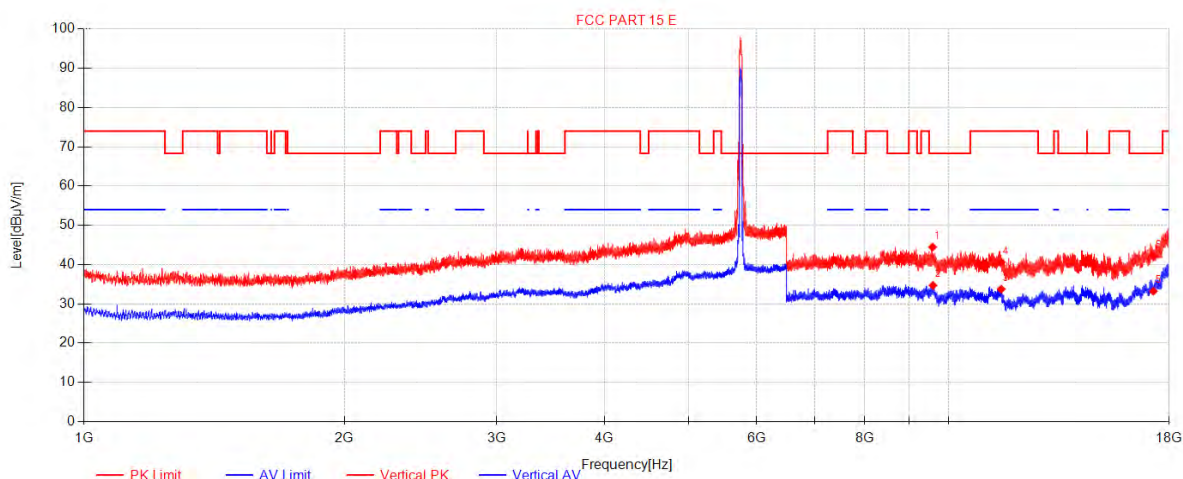
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802.11n40_Channel 151



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	9586.7917	45.31	38.44	-39.30	44.45	68.30	23.85	285	264	Vertical
2	9597.8125	35.48	38.44	-39.22	34.70	-	-	145	67	Vertical
3	11510.0000	31.32	38.99	-36.56	33.75	54.00	20.25	195	336	Vertical
4	11510.0000	38.20	38.99	-36.56	40.63	74.00	33.37	161	313	Vertical
5	17265.0000	29.63	38.69	-35.11	33.21	-	-	175	313	Vertical
6	17265.0000	38.66	38.69	-35.11	42.24	68.30	26.06	102	0	Vertical



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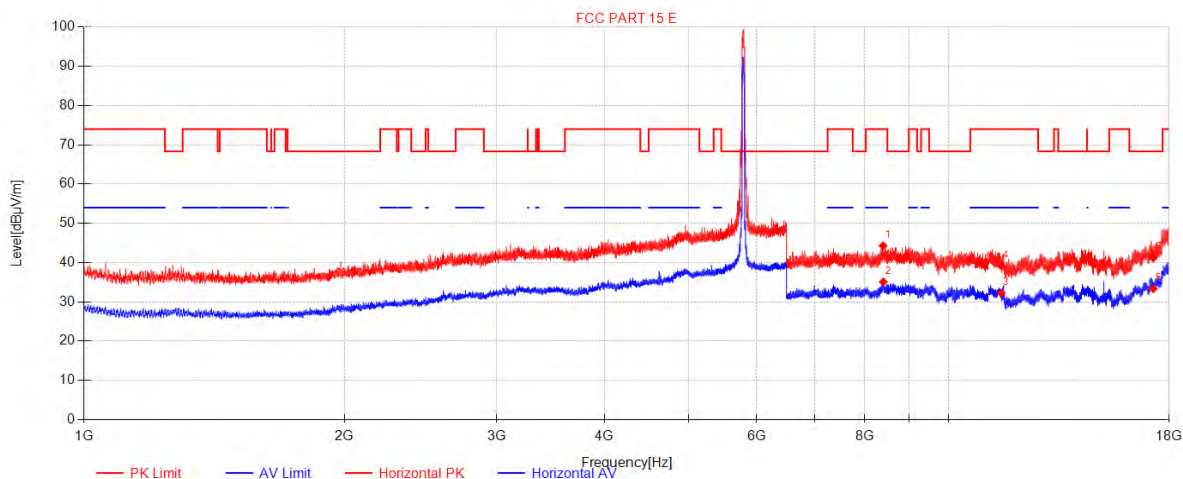
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8401.8125	48.31	37.33	-41.38	44.27	74.00	29.73	132	336	Horizontal
2	8407.5625	39.16	37.35	-41.40	35.10	54.00	18.90	261	91	Horizontal
3	11510.0000	29.80	38.99	-36.56	32.23	54.00	21.77	148	117	Horizontal
4	11510.0000	36.71	38.99	-36.56	39.14	74.00	34.86	195	117	Horizontal
5	17265.0000	29.76	38.69	-35.11	33.34	-	-	175	336	Horizontal
6	17265.0000	37.63	38.69	-35.11	41.21	68.30	27.09	158	312	Horizontal



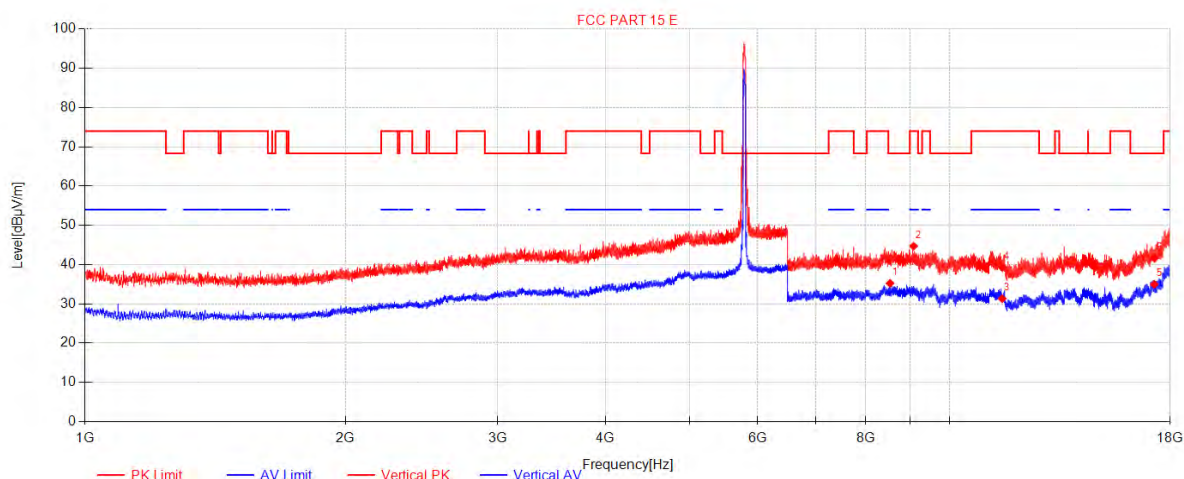
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802.11n40_Channel 159



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8538.8542	39.05	37.62	-41.45	35.23	-	-	215	20	Vertical
2	9088.9375	46.90	38.26	-40.46	44.70	74.00	29.30	284	144	Vertical
3	11510.0000	28.88	38.99	-36.56	31.31	54.00	22.69	194	357	Vertical
4	11510.0000	36.88	38.99	-36.56	39.31	74.00	34.69	165	315	Vertical
5	17265.0000	31.38	38.69	-35.11	34.96	-	-	172	20	Vertical
6	17265.0000	38.08	38.69	-35.11	41.66	68.30	26.64	231	20	Vertical



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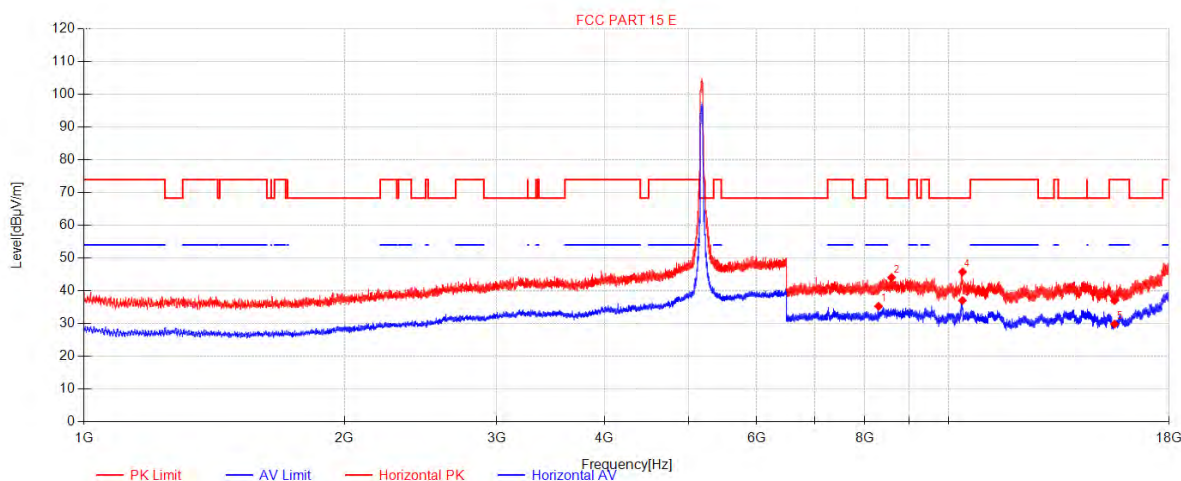
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8304.5417	39.91	37.21	-41.85	35.27	54.00	18.73	106	286	Horizontal
2	8594.9167	47.24	37.74	-40.94	44.04	68.30	24.26	269	357	Horizontal
3	10380.0000	36.93	38.86	-38.77	37.02	-	-	185	6	Horizontal
4	10386.5208	45.68	38.86	-38.75	45.78	68.30	22.52	148	20	Horizontal
5	15570.0000	25.94	38.48	-34.59	29.83	54.00	24.17	191	20	Horizontal
6	15570.0000	33.14	38.48	-34.59	37.03	74.00	36.97	145	188	Horizontal



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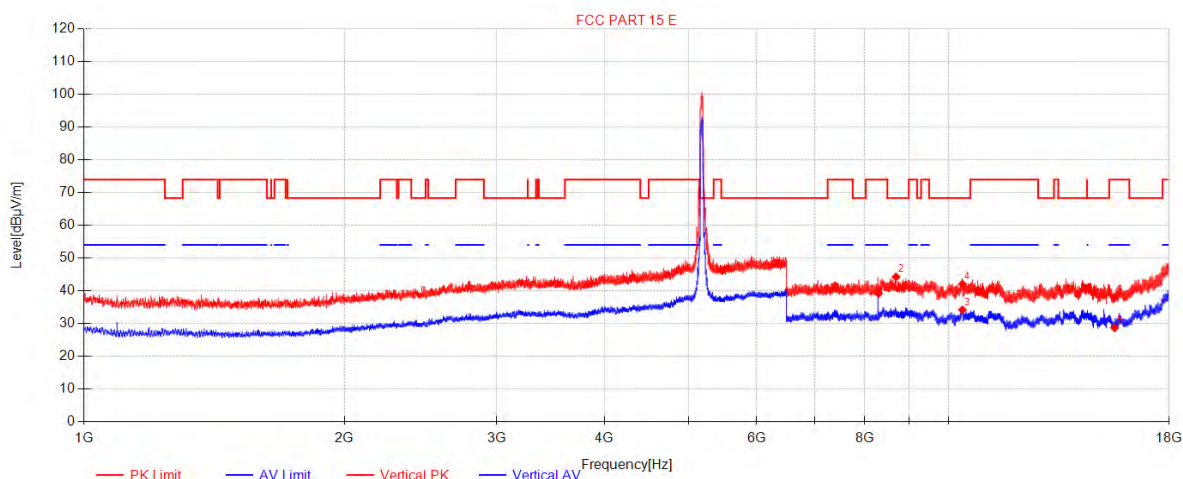
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8304.5417	43.79	37.21	-41.85	39.15	54.00	14.85	284	1	Vertical
2	8696.5	47.63	37.91	-41.32	44.21	68.30	24.09	154	216	Vertical
3	10380.0000	34.06	38.86	-38.77	34.15	-	-	291	314	Vertical
4	10380.0000	41.97	38.86	-38.77	42.06	68.30	26.24	126	314	Vertical
5	15570.0000	24.78	38.48	-34.59	28.67	54.00	25.33	178	7	Vertical
6	15570.0000	34.05	38.48	-34.59	37.94	74.00	36.06	133	7	Vertical



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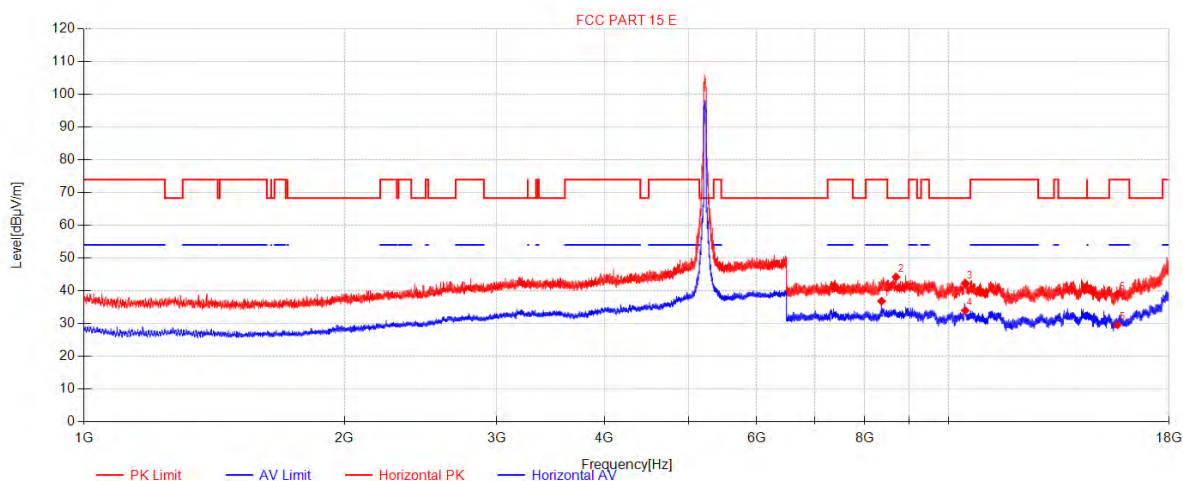
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8368.2708	41.05	37.29	-41.53	36.81	54.00	17.19	215	44	Horizontal
2	8697.4583	47.61	37.91	-41.33	44.19	68.30	24.11	185	190	Horizontal
3	10460.0000	42.14	38.92	-38.74	42.32	68.30	25.98	164	7	Horizontal
4	10460.0000	33.81	38.92	-38.74	33.99	-	-	178	0	Horizontal
5	15690.0000	24.60	38.33	-33.37	29.57	54.00	24.43	191	166	Horizontal
6	15690.0000	33.99	38.33	-33.37	38.96	74.00	35.04	136	166	Horizontal



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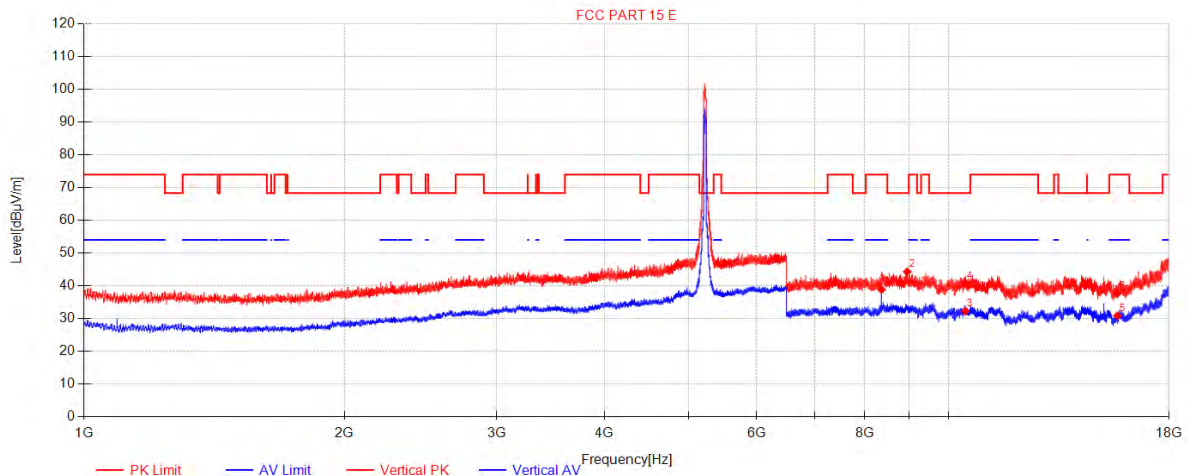
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8368.2708	43.07	37.29	-41.53	38.83	54.00	15.17	126	0	Vertical
2	8961.9583	47.01	38.18	-40.89	44.30	68.30	24.00	296	92	Vertical
3	10460.0000	32.06	38.92	-38.74	32.24	-	-	158	92	Vertical
4	10460.0000	40.55	38.92	-38.74	40.73	68.30	27.57	145	42	Vertical
5	15690.0000	25.86	38.33	-33.37	30.83	54.00	23.17	191	166	Vertical
6	15690.0000	32.74	38.33	-33.37	37.71	74.00	36.29	147	6	Vertical



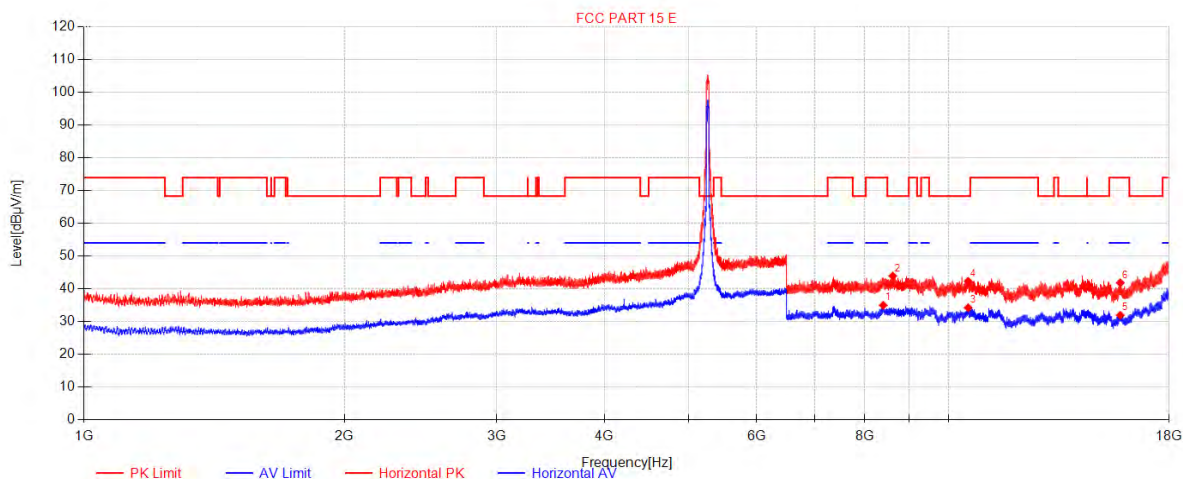
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8405.1667	39.01	37.34	-41.39	34.96	54.00	19.04	302	1	Horizontal
2	8622.7083	47.12	37.79	-40.99	43.92	68.30	24.38	126	117	Horizontal
3	10540.0000	33.67	39.00	-38.46	34.21	-	-	175	357	Horizontal
4	10540.0000	41.76	39.00	-38.46	42.30	68.30	26.00	232	67	Horizontal
5	15810.0000	26.92	38.18	-33.17	31.93	54.00	22.07	198	189	Horizontal
6	15810.0000	36.82	38.18	-33.17	41.83	74.00	32.17	178	287	Horizontal



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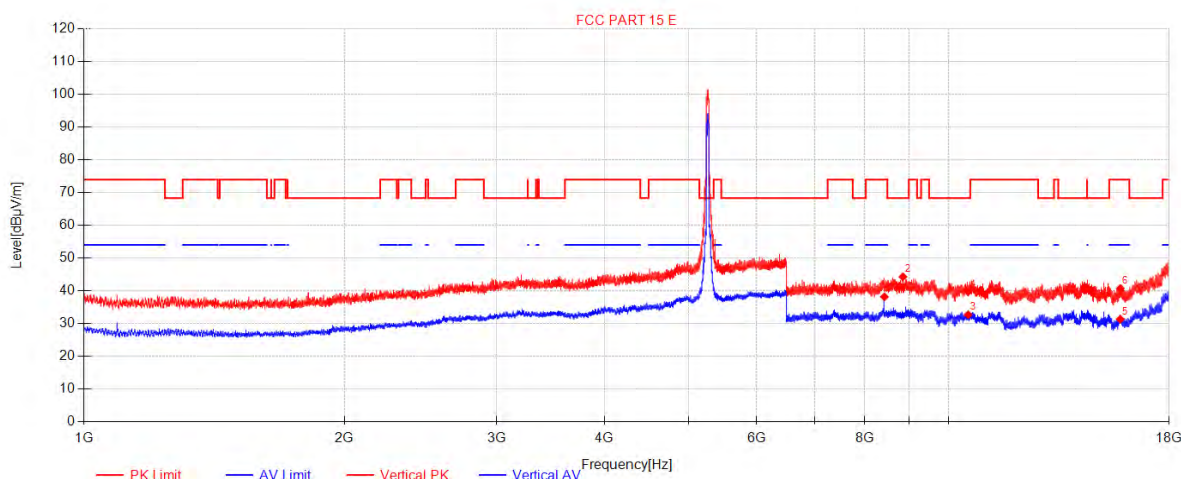
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8432.4792	42.27	37.40	-41.51	38.16	54.00	15.84	200	18	Vertical
2	8858.9375	47.15	38.12	-41.00	44.26	68.30	24.04	195	1	Vertical
3	10540.0000	32.16	39.00	-38.46	32.70	-	-	172	286	Vertical
4	10540.0000	39.14	39.00	-38.46	39.68	68.30	28.62	185	18	Vertical
5	15810.0000	26.33	38.18	-33.17	31.34	54.00	22.66	216	18	Vertical
6	15810.0000	35.70	38.18	-33.17	40.71	74.00	33.29	236	5	Vertical



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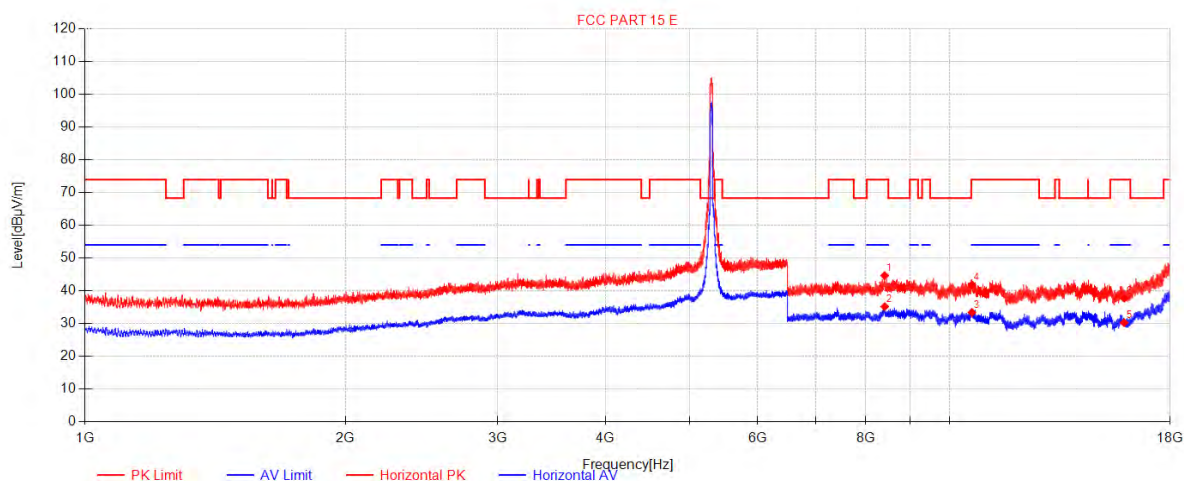
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802.11ac40_Channel 62



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	8415.7083	48.70	37.36	-41.44	44.63	74.00	29.37	111	335	Horizontal
2	8416.6667	39.25	37.37	-41.44	35.17	54.00	18.83	158	65	Horizontal
3	10620.0000	32.22	39.08	-37.90	33.39	54.00	20.61	195	1	Horizontal
4	10620.0000	40.65	39.08	-37.90	41.82	74.00	32.18	149	238	Horizontal
5	15930.0000	26.64	37.98	-34.38	30.24	54.00	23.76	236	286	Horizontal
6	15930.0000	34.14	37.98	-34.38	37.74	74.00	36.26	102	188	Horizontal



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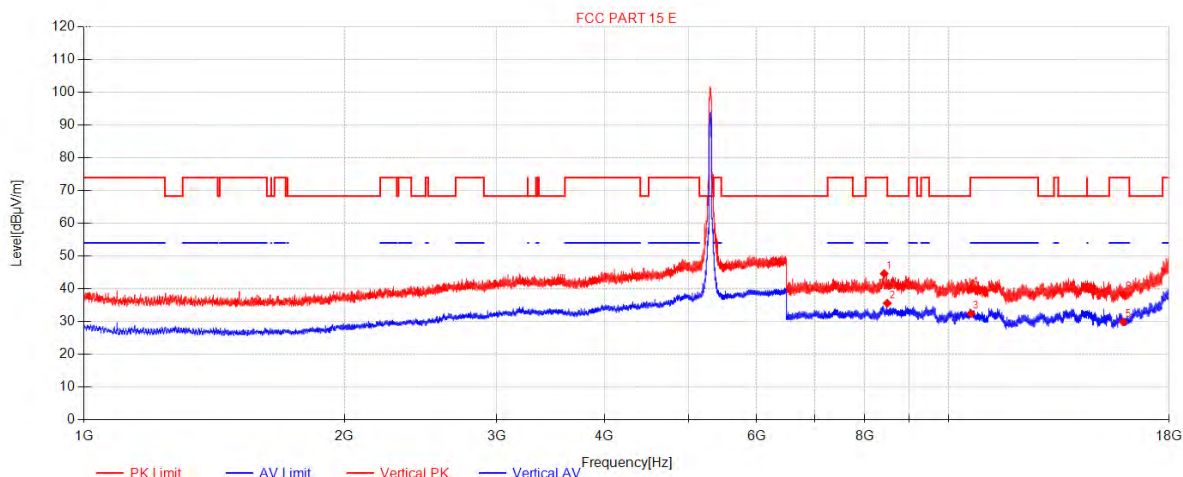
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802.11ac40_Channel 62



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	8427.6875	48.74	37.39	-41.49	44.64	74.00	29.36	144	40	Vertical
2	8496.6875	39.83	37.53	-41.79	35.58	54.00	18.42	185	16	Vertical
3	10620.0000	31.28	39.08	-37.90	32.45	54.00	21.55	263	306	Vertical
4	10620.0000	38.67	39.08	-37.90	39.84	74.00	34.16	122	0	Vertical
5	15930.0000	26.29	37.98	-34.38	29.89	54.00	24.11	261	234	Vertical
6	15930.0000	34.70	37.98	-34.38	38.30	74.00	35.70	194	258	Vertical



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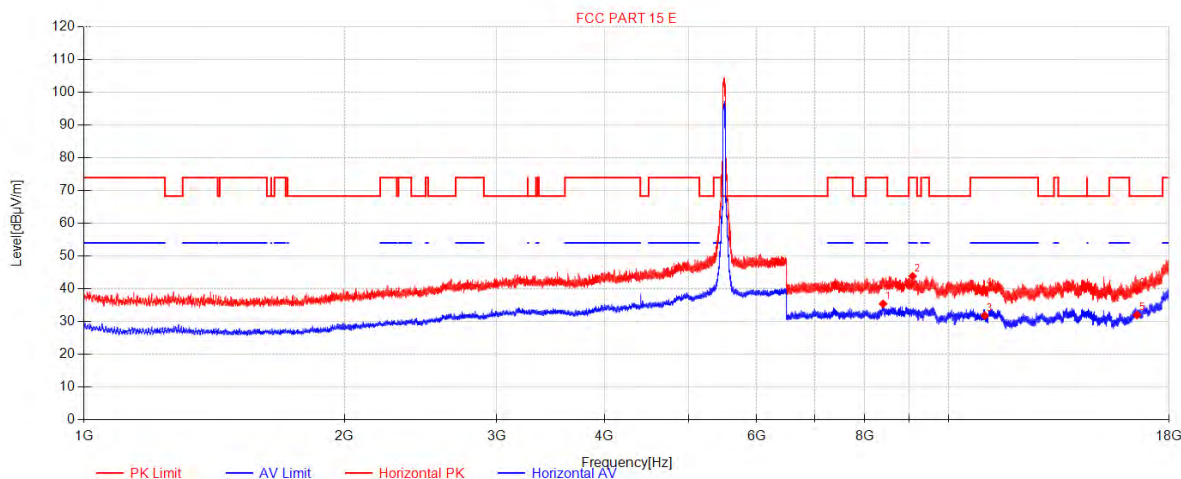
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8401.3333	39.42	37.33	-41.38	35.38	54.00	18.62	177	125	Horizontal
2	9089.4167	46.03	38.26	-40.46	43.83	74.00	30.17	145	26	Horizontal
3	11020.0000	30.36	39.07	-37.62	31.81	54.00	22.19	126	19	Horizontal
4	11020.0000	38.21	39.07	-37.62	39.66	74.00	34.34	191	19	Horizontal
5	16530.0000	28.35	37.99	-34.35	31.98	-	-	236	165	Horizontal
6	16530.0000	35.81	37.99	-34.35	39.44	68.30	28.86	128	6	Horizontal



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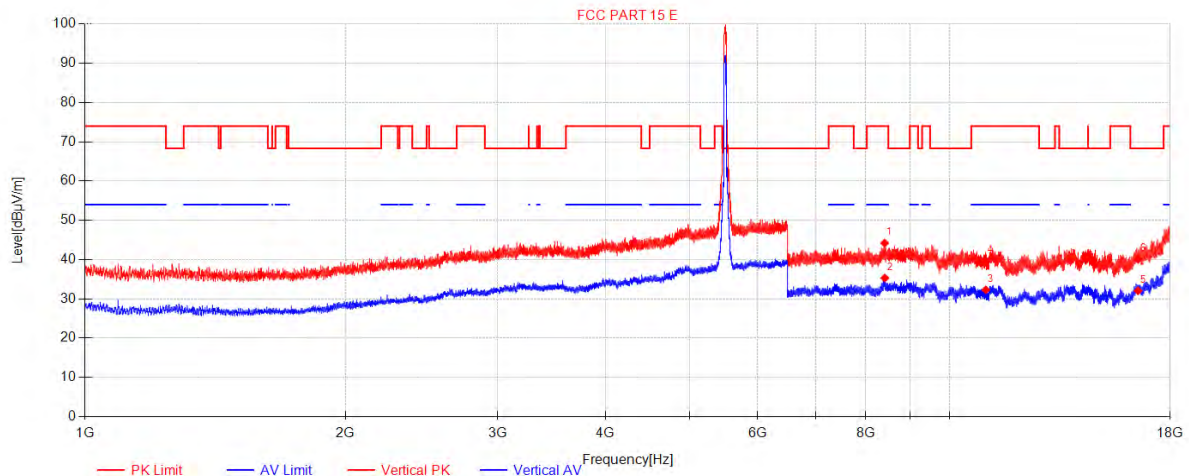
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802.11ac40_Channel 102



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	8414.2708	48.28	37.36	-41.43	44.21	74.00	29.79	111	116	Vertical
2	8419.0625	39.39	37.37	-41.45	35.31	54.00	18.69	184	263	Vertical
3	11020.0000	30.85	39.07	-37.62	32.30	54.00	21.70	261	336	Vertical
4	11020.0000	38.24	39.07	-37.62	39.69	74.00	34.31	175	44	Vertical
5	16530.0000	28.42	37.99	-34.35	32.05	-	-	191	44	Vertical
6	16530.0000	36.43	37.99	-34.35	40.06	68.30	28.24	102	356	Vertical



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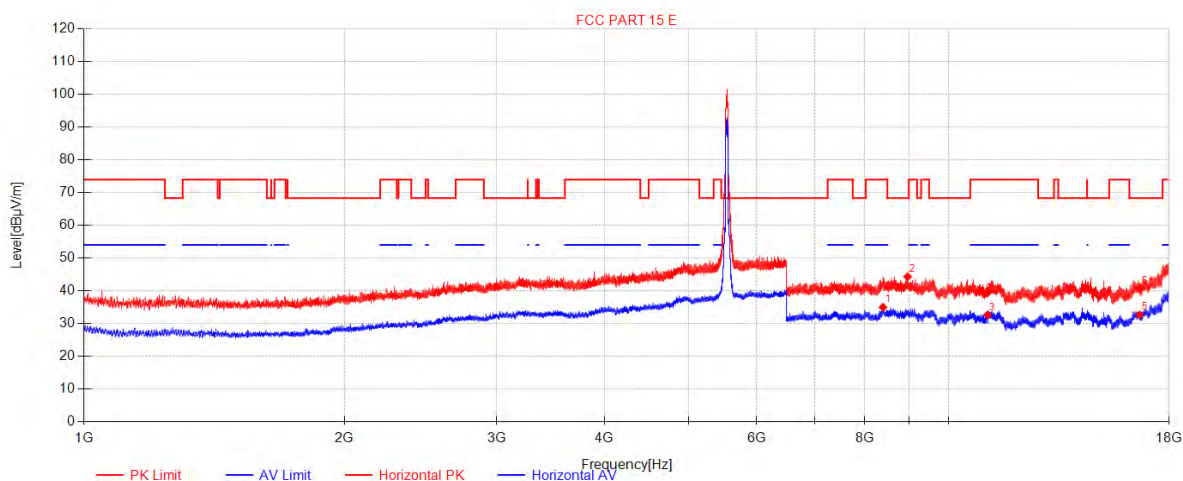
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8401.3333	39.01	37.33	-41.38	34.97	54.00	19.03	184	0	Horizontal
2	8970.1042	47.02	38.18	-40.88	44.32	68.30	23.98	195	60	Horizontal
3	11100.0000	31.27	39.09	-37.75	32.61	54.00	21.39	173	210	Horizontal
4	11100.0000	38.05	39.09	-37.75	39.39	74.00	34.61	144	80	Horizontal
5	16650.0000	29.14	38.20	-34.68	32.65	-	-	236	10	Horizontal
6	16650.0000	37.16	38.20	-34.68	40.67	68.30	27.63	210	220	Horizontal



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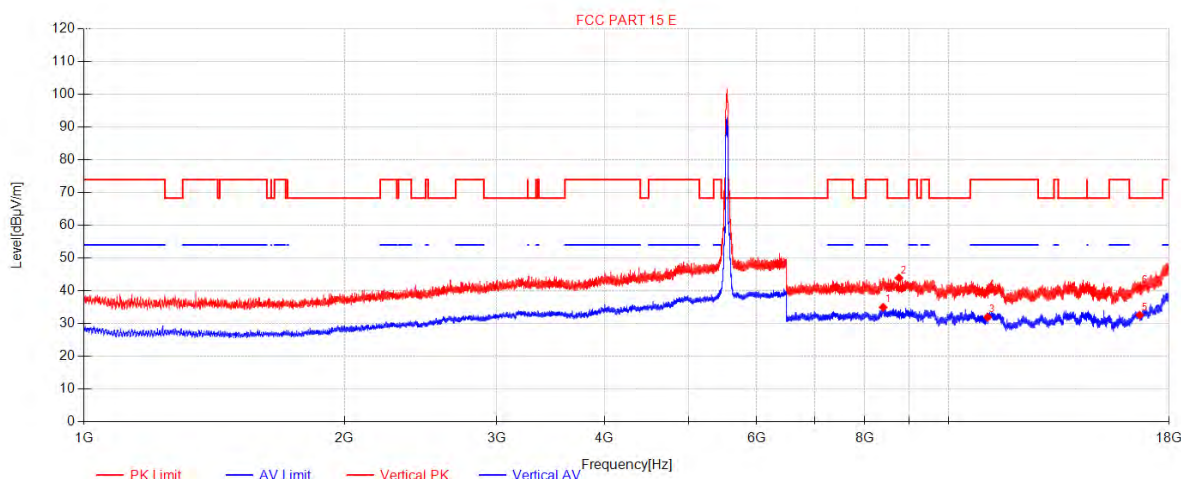
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8404.6875	39.03	37.34	-41.39	34.98	54.00	19.02	203	110	Vertical
2	8767.4167	47.09	38.03	-41.21	43.91	68.30	24.39	213	320	Vertical
3	11100.0000	30.59	39.09	-37.75	31.93	54.00	22.07	100	240	Vertical
4	11100.0000	38.40	39.09	-37.75	39.74	74.00	34.26	236	180	Vertical
5	16650.0000	29.11	38.20	-34.68	32.62	-	-	165	0	Vertical
6	16650.0000	37.49	38.20	-34.68	41.00	68.30	27.30	196	150	Vertical



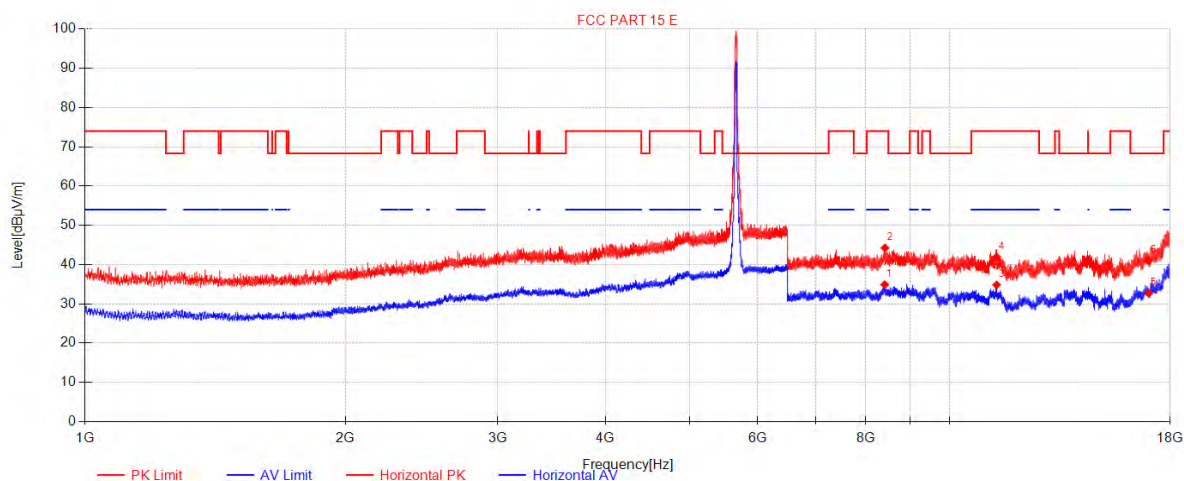
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802.11ac40_Channel 134



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8416.6667	38.98	37.37	-41.44	34.90	54.00	19.10	125	120	Horizontal
2	8422.4167	48.34	37.38	-41.47	44.25	74.00	29.75	156	70	Horizontal
3	11340.0000	33.05	39.11	-37.34	34.82	54.00	19.18	145	310	Horizontal
4	11340.0000	40.17	39.11	-37.34	41.94	74.00	32.06	165	200	Horizontal
5	17010.0000	27.93	38.51	-33.70	32.73	-	-	187	70	Horizontal
6	17010.0000	36.23	38.51	-33.70	41.03	68.30	27.27	195	120	Horizontal



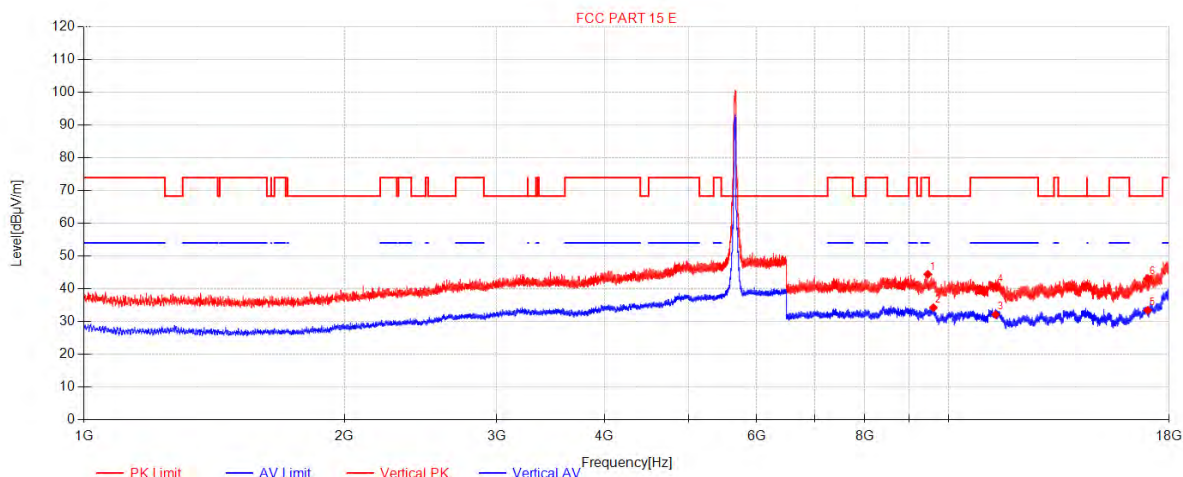
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802.11ac40_Channel 134



Data List										
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1	9467.9583	45.89	38.47	-39.95	44.42	74.00	29.58	184	14	Vertical
2	9608.8333	35.05	38.43	-39.22	34.26	-	-	195	230	Vertical
3	11340.0000	30.35	39.11	-37.34	32.12	54.00	21.88	236	240	Vertical
4	11340.0000	38.95	39.11	-37.34	40.72	74.00	33.28	122	26	Vertical
5	17010.0000	28.63	38.51	-33.70	33.43	-	-	261	240	Vertical
6	17010.0000	38.35	38.51	-33.70	43.15	68.30	25.15	145	110	Vertical



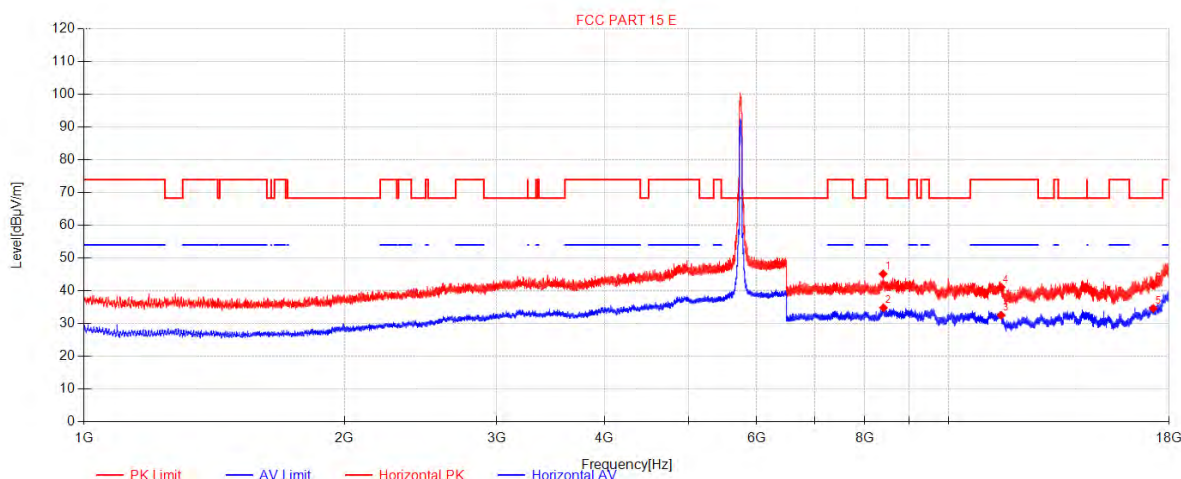
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802.11ac40_Channel 151



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8403.7292	49.19	37.34	-41.39	45.14	74.00	28.86	211	170	Horizontal
2	8412.8333	38.88	37.36	-41.43	34.81	54.00	19.19	205	20	Horizontal
3	11510.0000	30.09	38.99	-36.56	32.52	54.00	21.48	143	260	Horizontal
4	11510.0000	38.65	38.99	-36.56	41.08	74.00	32.92	191	310	Horizontal
5	17265.0000	31.02	38.69	-35.11	34.60	-	-	206	160	Horizontal
6	17265.0000	38.05	38.69	-35.11	41.63	68.30	26.67	230	300	Horizontal



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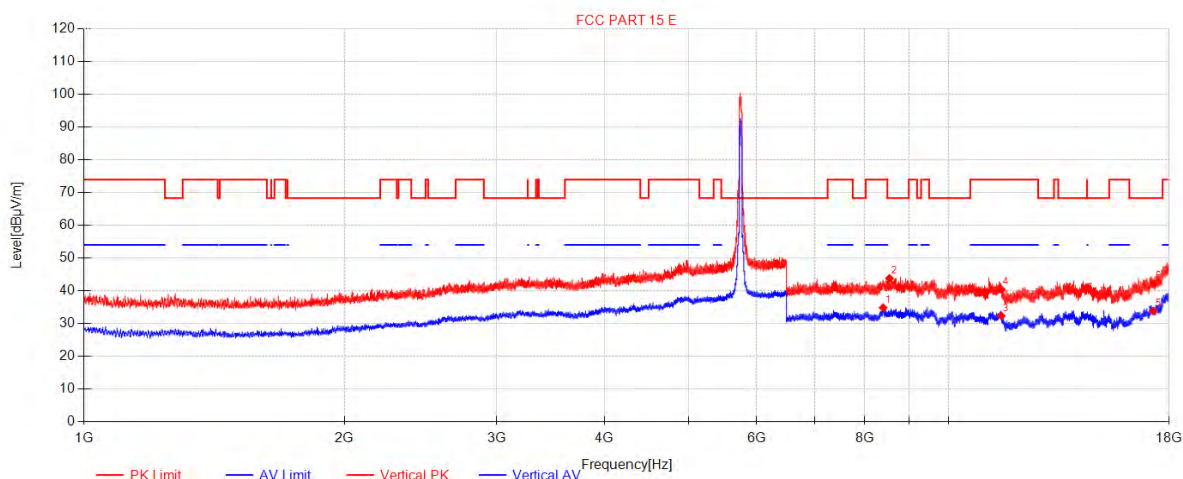
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Report No.: SEWM2207000111RG04

Rev.: 01

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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	8403.7292	38.87	37.34	-41.39	34.82	54.00	19.18	188	250	Vertical
2	8547.9583	47.50	37.64	-41.36	43.78	68.30	24.52	194	180	Vertical
3	11510.0000	29.94	38.99	-36.56	32.37	54.00	21.63	261	120	Vertical
4	11510.0000	38.02	38.99	-36.56	40.45	74.00	33.55	175	170	Vertical
5	17265.0000	30.20	38.69	-35.11	33.78	-	-	236	270	Vertical
6	17265.0000	38.66	38.69	-35.11	42.24	68.30	26.06	251	260	Vertical



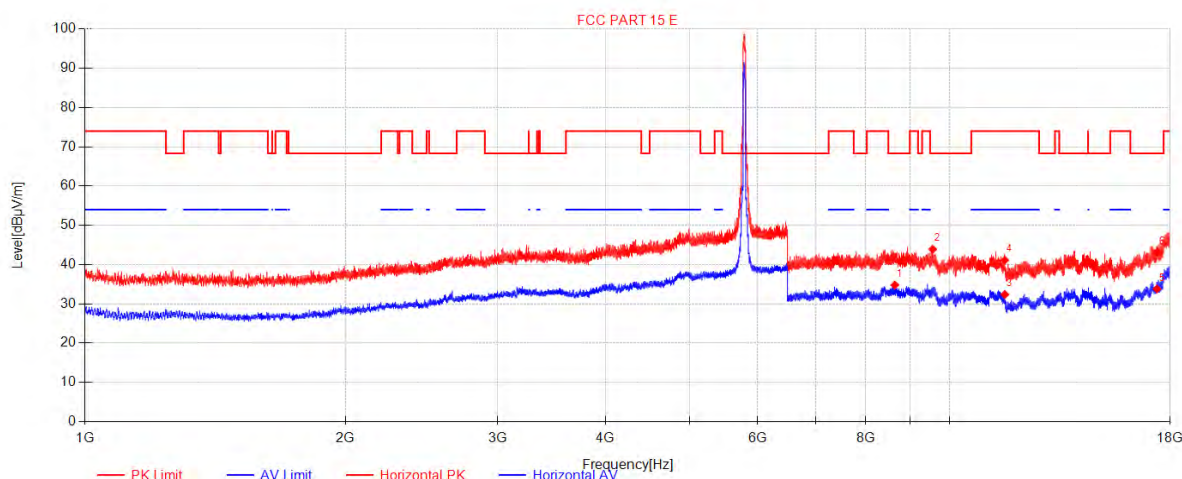
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802.11ac40_Channel 159



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8647.1458	38.06	37.83	-41.10	34.79	-	-	185	230	Horizontal
2	9564.75	44.92	38.45	-39.47	43.90	68.30	24.40	261	180	Horizontal
3	11590.0000	30.42	38.90	-36.93	32.39	54.00	21.61	199	330	Horizontal
4	11590.0000	39.16	38.90	-36.93	41.13	74.00	32.87	145	130	Horizontal
5	17385.0000	29.81	38.84	-34.85	33.81	-	-	172	180	Horizontal
6	17385.0000	39.19	38.84	-34.85	43.19	68.30	25.11	201	150	Horizontal



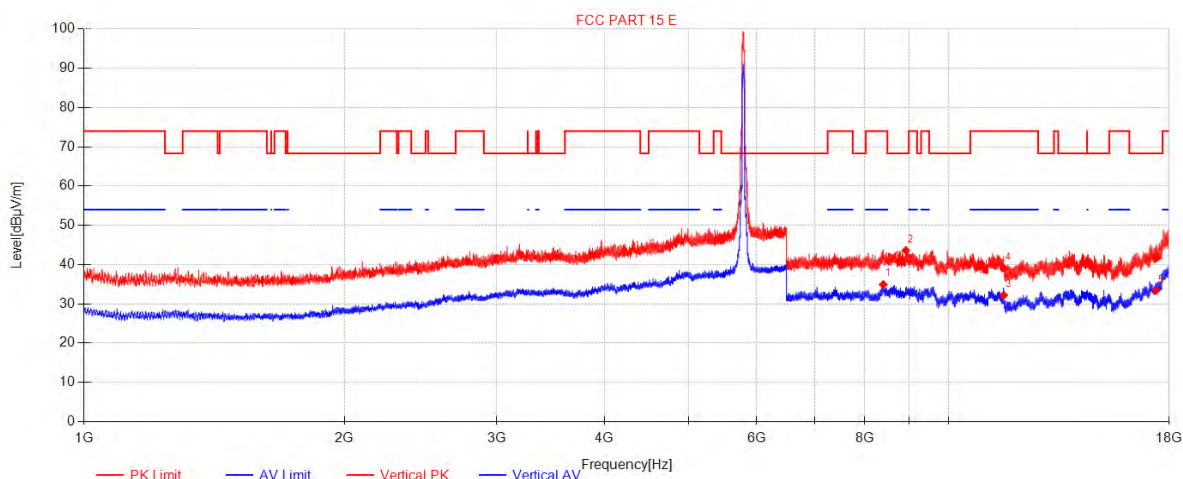
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802.11ac40_Channel 159



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	8406.125	38.97	37.34	-41.40	34.92	54.00	19.08	203	350	Vertical
2	8928.8958	46.34	38.16	-40.90	43.60	68.30	24.70	133	320	Vertical
3	11590.0000	30.22	38.90	-36.93	32.19	54.00	21.81	195	40	Vertical
4	11590.0000	37.17	38.90	-36.93	39.14	74.00	34.86	188	110	Vertical
5	17385.0000	29.40	38.84	-34.85	33.40	-	-	216	60	Vertical
6	17385.0000	37.66	38.84	-34.85	41.66	68.30	26.64	211	240	Vertical



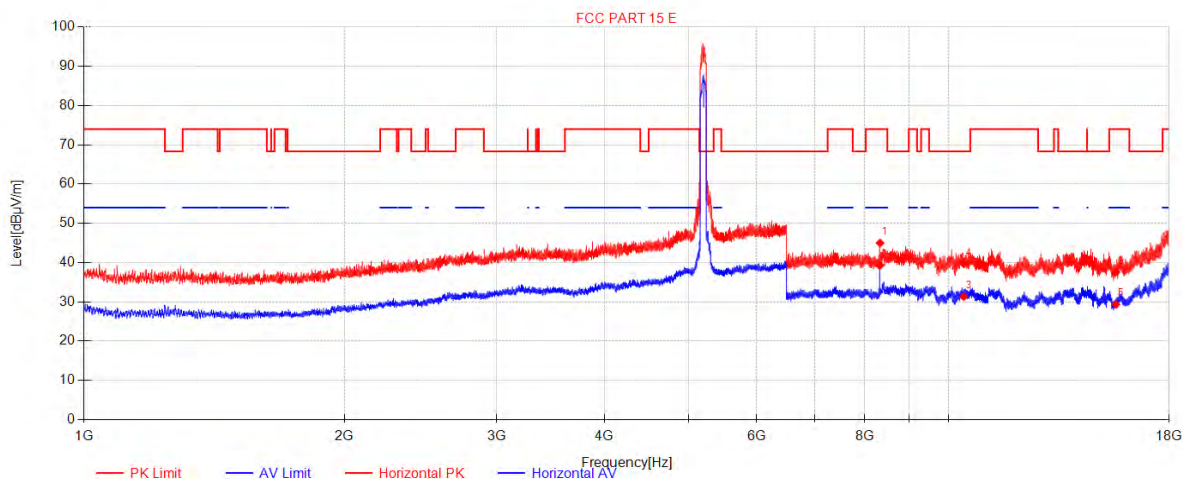
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802.11ac80_Channel 42



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8336.1667	49.43	37.25	-41.69	44.99	74.00	29.01	185	280	Horizontal
2	8336.6458	43.75	37.25	-41.69	39.31	54.00	14.69	164	290	Horizontal
3	10420.0000	31.19	38.88	-38.73	31.34	-	-	175	21	Horizontal
4	10420.0000	39.55	38.88	-38.73	39.70	68.30	28.60	195	130	Horizontal
5	15630.0000	25.01	38.40	-34.04	29.38	54.00	24.62	142	155	Horizontal
6	15630.0000	33.21	38.40	-34.04	37.58	74.00	36.42	211	16	Horizontal



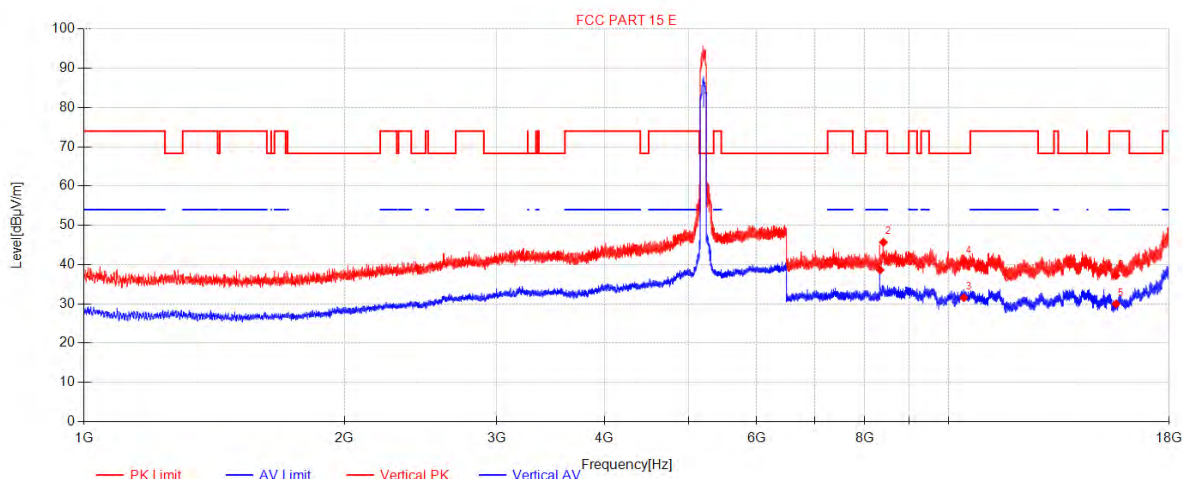
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8336.6458	43.07	37.25	-41.69	38.63	54.00	15.37	196	240	Vertical
2	8409	49.74	37.35	-41.41	45.68	74.00	28.32	251	10	Vertical
3	10420.0000	31.41	38.88	-38.73	31.56	-	-	175	340	Vertical
4	10420.0000	40.64	38.88	-38.73	40.79	68.30	27.51	146	320	Vertical
5	15630.0000	25.62	38.40	-34.04	29.99	54.00	24.01	215	0	Vertical
6	15630.0000	32.86	38.40	-34.04	37.23	74.00	36.77	166	160	Vertical



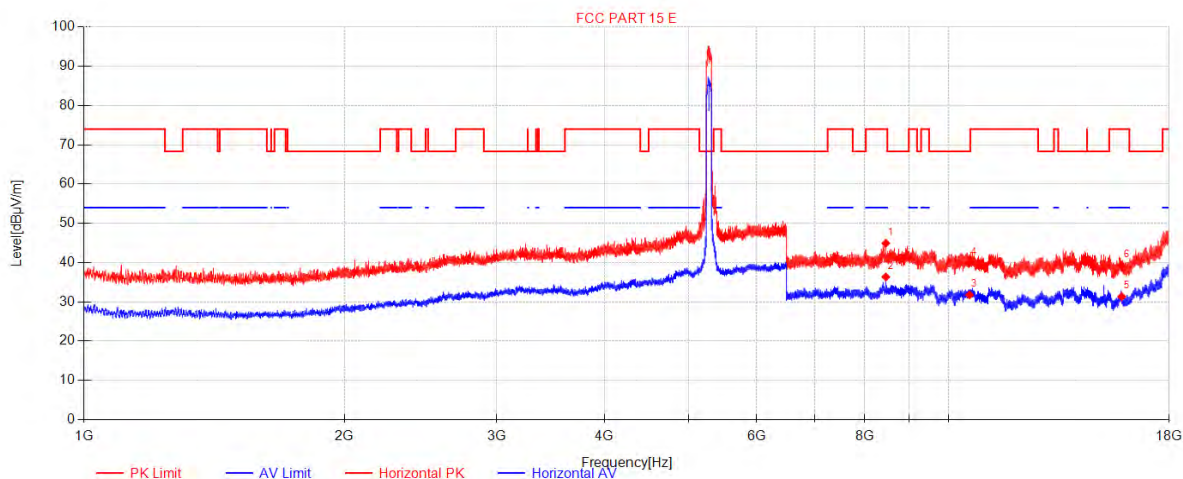
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802.11ac80_Channel 58



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8463.625	49.11	37.46	-41.64	44.93	74.00	29.07	177	210	Horizontal
2	8464.5833	40.53	37.47	-41.65	36.35	54.00	17.65	185	120	Horizontal
3	10580.0000	30.88	39.04	-38.16	31.76	-	-	159	300	Horizontal
4	10580.0000	39.09	39.04	-38.16	39.97	68.30	28.33	196	60	Horizontal
5	15870.0000	27.07	38.08	-33.81	31.34	54.00	22.66	123	210	Horizontal
6	15870.0000	35.00	38.08	-33.81	39.27	74.00	34.73	236	20	Horizontal



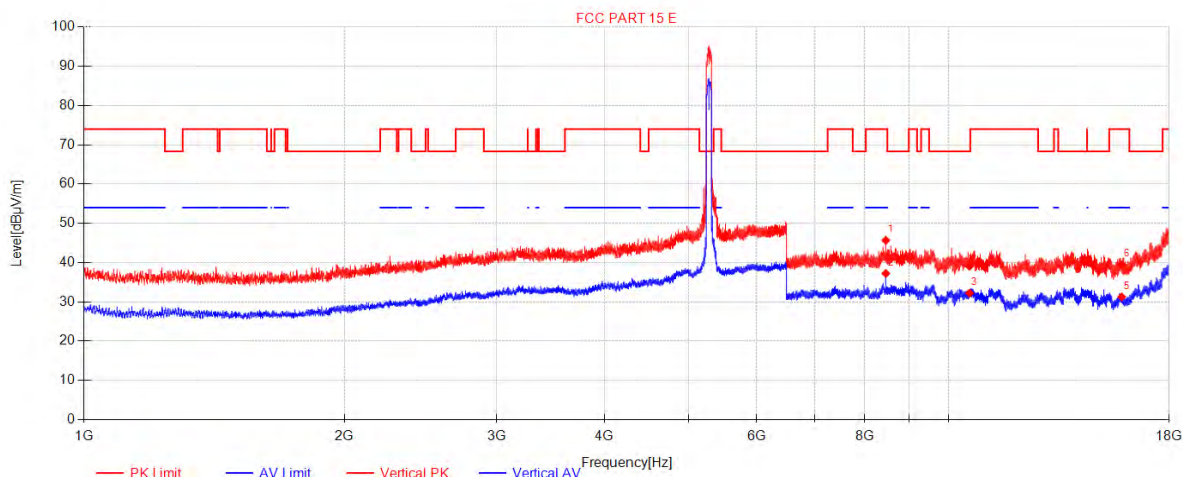
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8464.1042	49.85	37.46	-41.65	45.67	74.00	28.33	210	40	Vertical
2	8464.5833	41.41	37.47	-41.65	37.23	54.00	16.77	230	250	Vertical
3	10580.0000	31.35	39.04	-38.16	32.23	-	-	190	100	Vertical
4	10580.0000	38.19	39.04	-38.16	39.07	68.30	29.23	158	300	Vertical
5	15870.0000	27.00	38.08	-33.81	31.27	54.00	22.73	175	210	Vertical
6	15870.0000	35.14	38.08	-33.81	39.41	74.00	34.59	261	270	Vertical



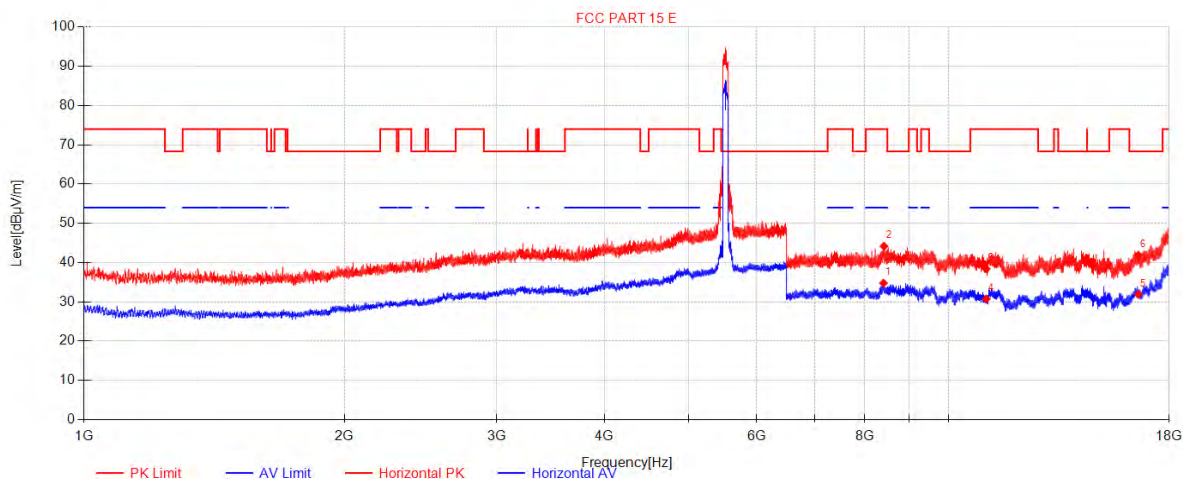
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8410.9167	38.84	37.35	-41.42	34.78	54.00	19.22	288	160	Horizontal
2	8423.375	48.27	37.38	-41.47	44.18	74.00	29.82	164	190	Horizontal
3	11060.0000	37.01	39.08	-37.69	38.41	74.00	35.59	158	180	Horizontal
4	11060.0000	29.34	39.08	-37.69	30.74	54.00	23.26	175	260	Horizontal
5	16590.0000	28.29	38.11	-34.50	31.90	-	-	263	250	Horizontal
6	16590.0000	38.29	38.11	-34.50	41.90	68.30	26.40	291	320	Horizontal



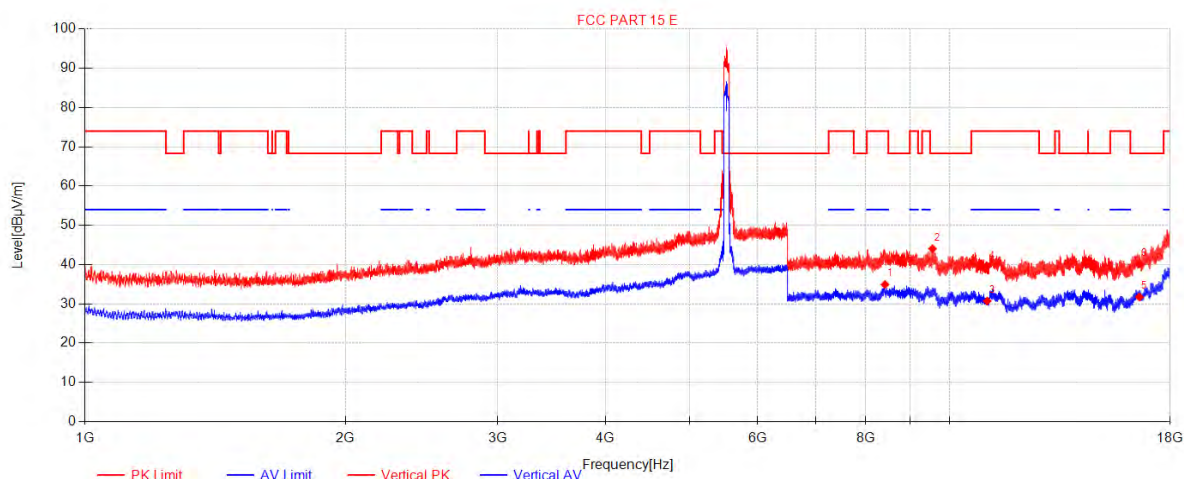
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802.11ac80_Channel 106



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8422.4167	39.02	37.38	-41.47	34.93	54.00	19.07	144	260	Vertical
2	9560.4375	45.09	38.45	-39.50	44.04	68.30	24.26	125	200	Vertical
3	11060.0000	29.32	39.08	-37.69	30.72	54.00	23.28	147	50	Vertical
4	11060.0000	38.19	39.08	-37.69	39.59	74.00	34.41	191	310	Vertical
5	16590.0000	28.14	38.11	-34.50	31.75	-	-	172	70	Vertical
6	16590.0000	36.53	38.11	-34.50	40.14	68.30	28.16	210	20	Vertical



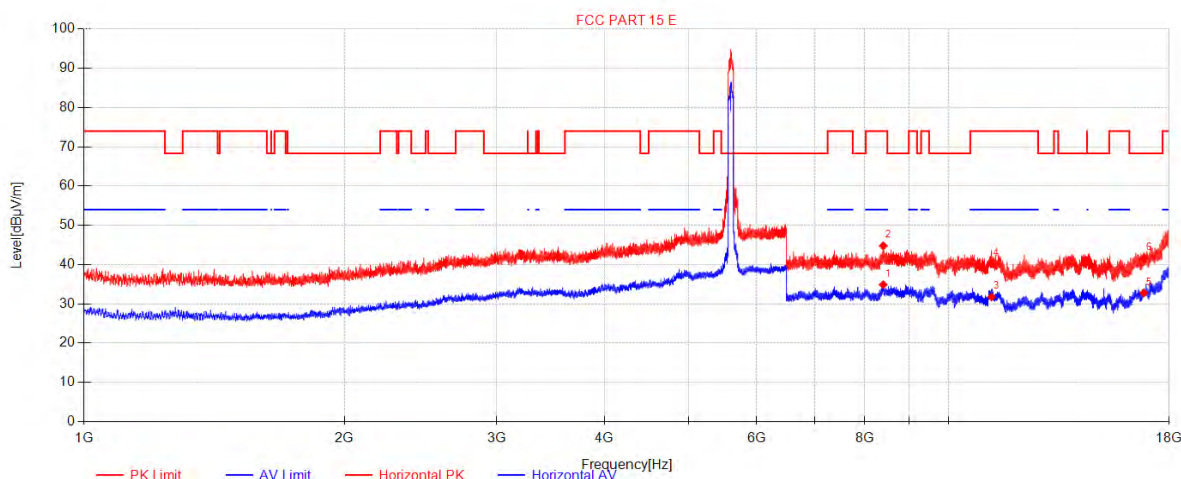
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802.11ac80_Channel 122



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8405.1667	38.95	37.34	-41.39	34.90	54.00	19.10	258	20	Horizontal
2	8407.0833	48.83	37.34	-41.40	44.77	74.00	29.23	169	180	Horizontal
3	11220.0000	29.36	39.11	-36.73	31.74	54.00	22.26	122	220	Horizontal
4	11220.0000	37.82	39.11	-36.73	40.20	74.00	33.80	147	210	Horizontal
5	16830.0000	28.84	38.41	-34.47	32.77	-	-	233	40	Horizontal
6	16830.0000	37.68	38.41	-34.47	41.61	68.30	26.69	306	200	Horizontal



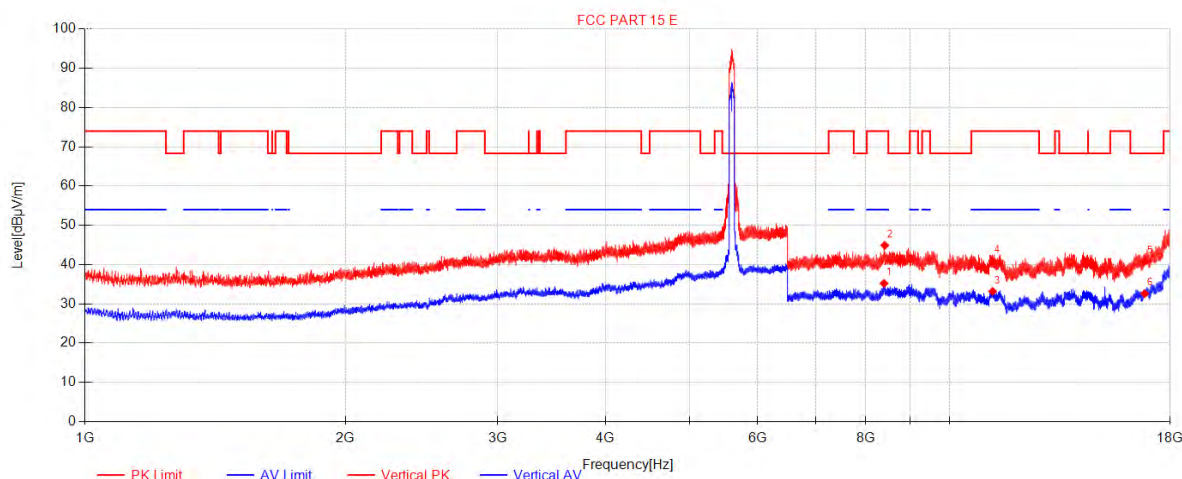
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8401.3333	39.26	37.33	-41.38	35.22	54.00	18.78	254	270	Vertical
2	8418.5833	48.98	37.37	-41.45	44.90	74.00	29.10	126	160	Vertical
3	11220.0000	30.80	39.11	-36.73	33.18	54.00	20.82	178	240	Vertical
4	11220.0000	38.58	39.11	-36.73	40.96	74.00	33.04	291	40	Vertical
5	16830.0000	36.93	38.41	-34.47	40.86	68.30	27.44	236	230	Vertical
6	16830.0000	28.68	38.41	-34.47	32.61	-	-	146	280	Vertical



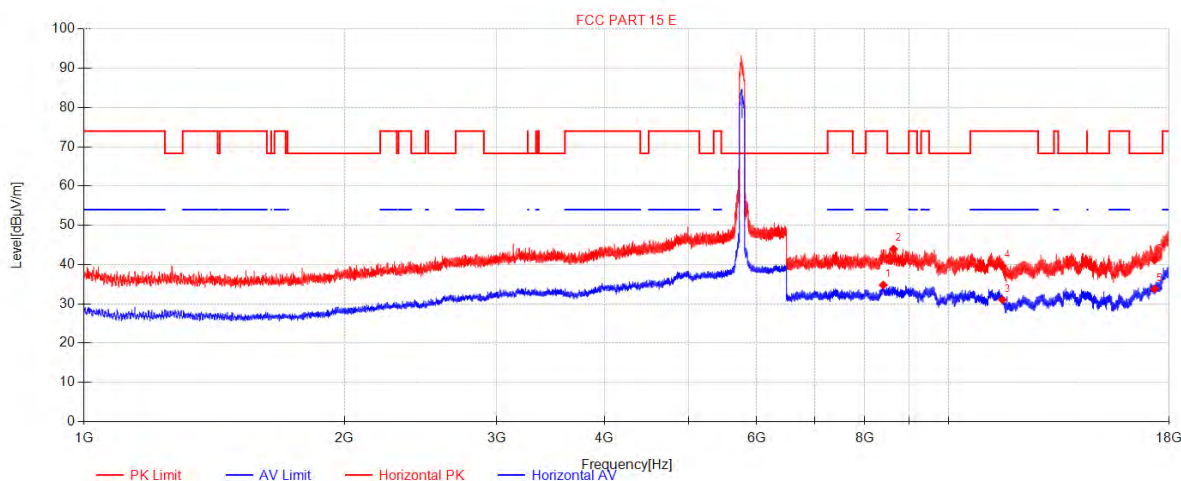
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802.11ac80_Channel 155



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8404.6875	38.85	37.34	-41.39	34.80	54.00	19.20	215	70	Horizontal
2	8637.5625	47.15	37.81	-41.06	43.90	68.30	24.40	263	320	Horizontal
3	11550.0000	28.86	38.94	-36.75	31.06	54.00	22.94	148	100	Horizontal
4	11550.0000	37.50	38.94	-36.75	39.70	74.00	34.30	261	250	Horizontal
5	17325.0000	30.19	38.77	-35.15	33.81	-	-	195	240	Horizontal
6	17325.0000	37.55	38.77	-35.15	41.17	68.30	27.13	172	60	Horizontal



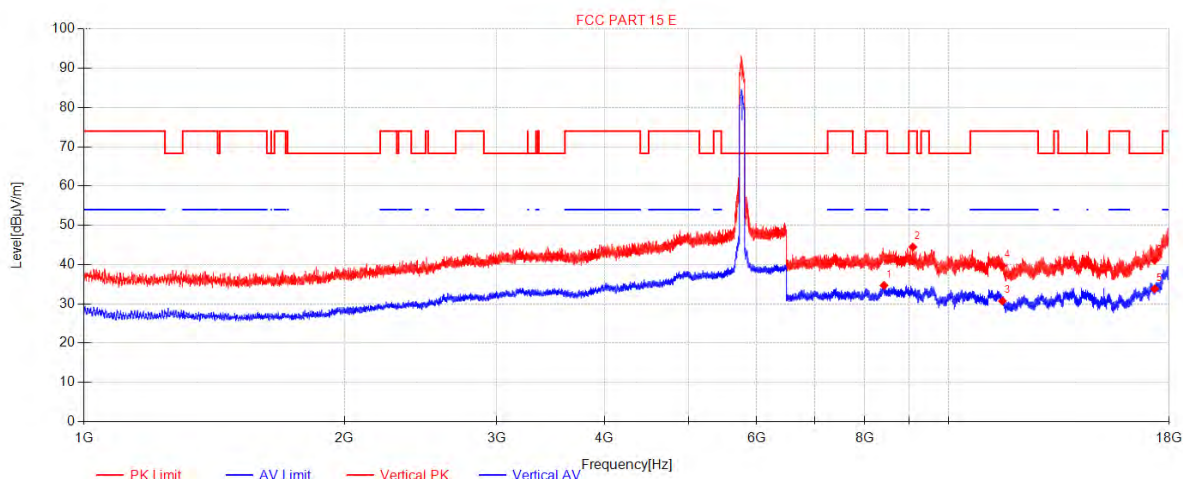
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802.11ac80_Channel 155



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8425.2917	38.79	37.38	-41.48	34.69	54.00	19.31	154	180	Vertical
2	9097.5625	46.63	38.27	-40.42	44.48	74.00	29.52	159	210	Vertical
3	11550.0000	28.52	38.94	-36.75	30.72	54.00	23.28	175	60	Vertical
4	11550.0000	37.50	38.94	-36.75	39.70	74.00	34.30	261	300	Vertical
5	17325.0000	30.21	38.77	-35.15	33.83	-	-	148	210	Vertical
6	17325.0000	37.47	38.77	-35.15	41.09	68.30	27.21	111	230	Vertical



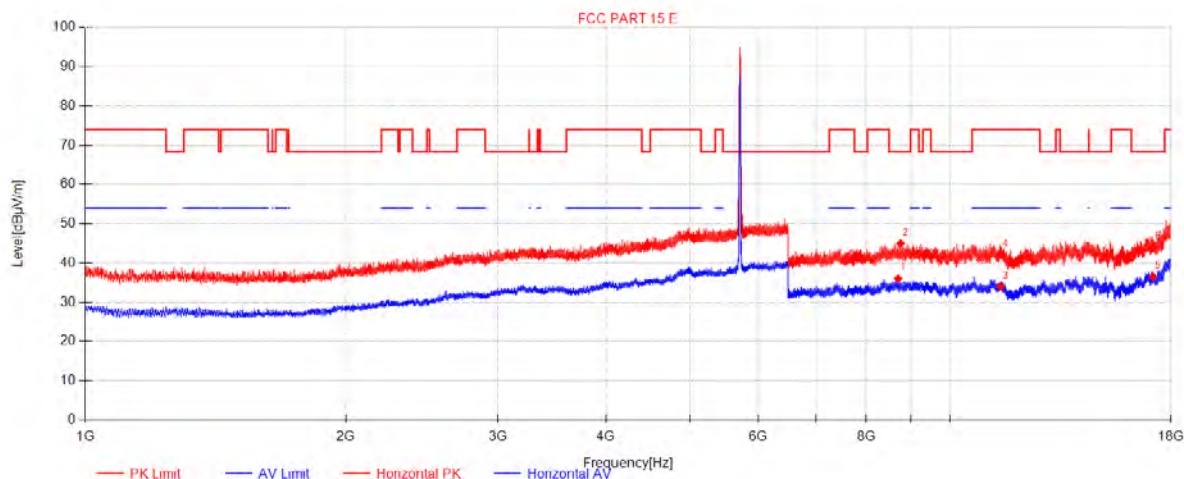
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802.11a_Channel 144



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	8704.1667	39.43	37.92	-41.33	36.02	-	-	296	141	Horizontal
2	8763.1042	48.14	38.02	-41.21	44.95	68.30	23.35	251	264	Horizontal
3	11440.0000	31.98	39.07	-37.11	33.94	54.00	20.06	175	0	Horizontal
4	11440.0000	40.18	39.07	-37.11	42.14	74.00	31.86	148	288	Horizontal
5	17160.0000	32.33	38.59	-34.36	36.55	-	-	136	43	Horizontal
6	17160.0000	39.75	38.59	-34.36	43.97	68.30	24.33	261	336	Horizontal



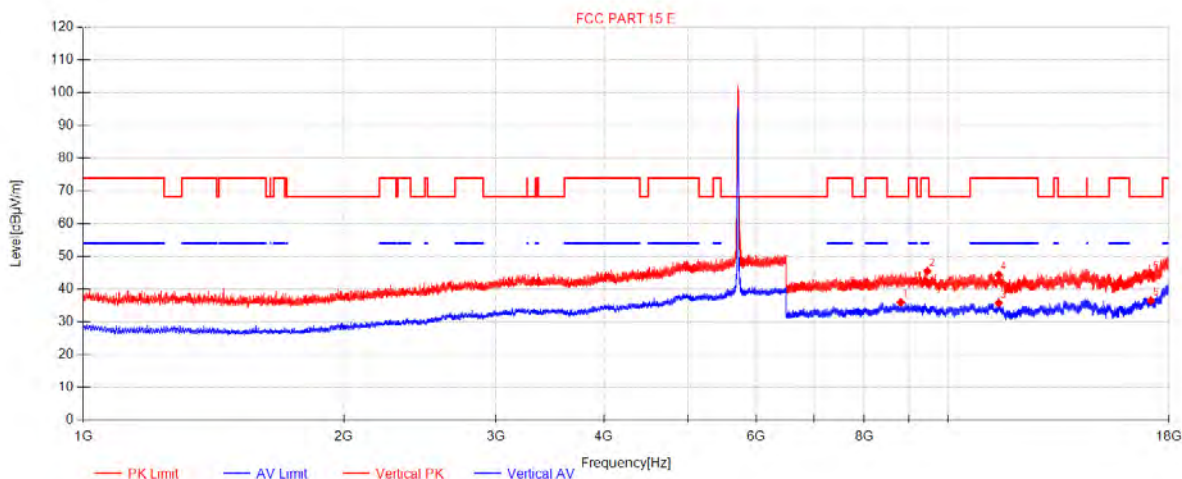
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8812.9375	39.01	38.09	-41.11	35.99	-	-	120	5	Vertical
2	9459.8125	46.96	38.48	-39.94	45.49	74.00	28.51	165	189	Vertical
3	11440.0000	33.83	39.07	-37.11	35.79	54.00	18.21	175	5	Vertical
4	11440.0000	42.49	39.07	-37.11	44.45	74.00	29.55	174	189	Vertical
5	17160.0000	32.30	38.59	-34.36	36.52	-	-	195	335	Vertical
6	17160.0000	40.51	38.59	-34.36	44.73	68.30	23.57	236	1	Vertical



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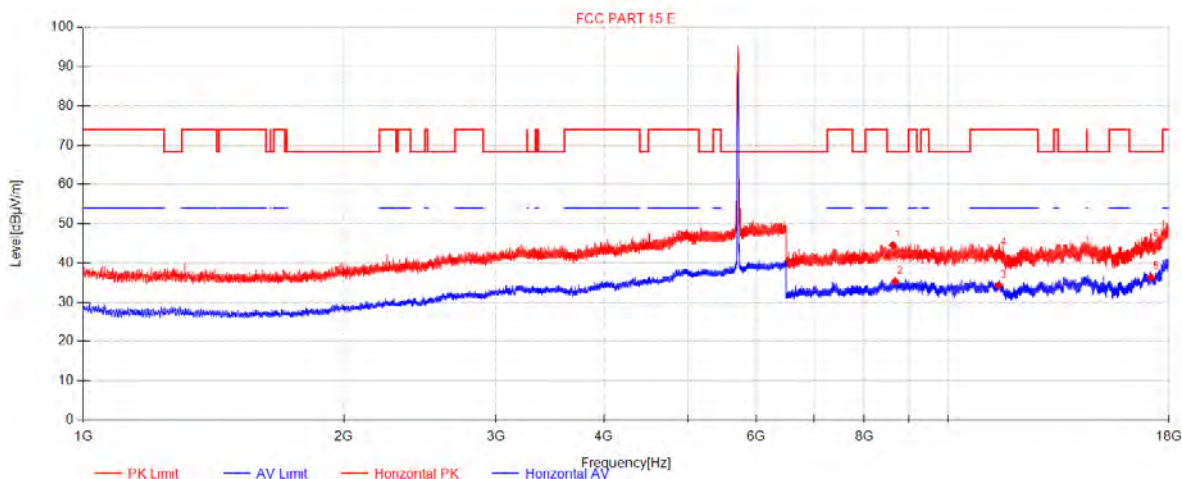
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Rev.: 01

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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	8630.8542	47.73	37.80	-41.03	44.50	68.30	23.80	154	125	Horizontal
2	8682.6042	38.70	37.89	-41.26	35.32	-	-	236	70	Horizontal
3	11440.0000	32.28	39.07	-37.11	34.24	54.00	19.76	191	288	Horizontal
4	11440.0000	40.49	39.07	-37.11	42.45	74.00	31.55	261	70	Horizontal
5	17160.0000	32.12	38.59	-34.36	36.34	-	-	177	0	Horizontal
6	17160.0000	40.41	38.59	-34.36	44.63	68.30	23.67	125	168	Horizontal



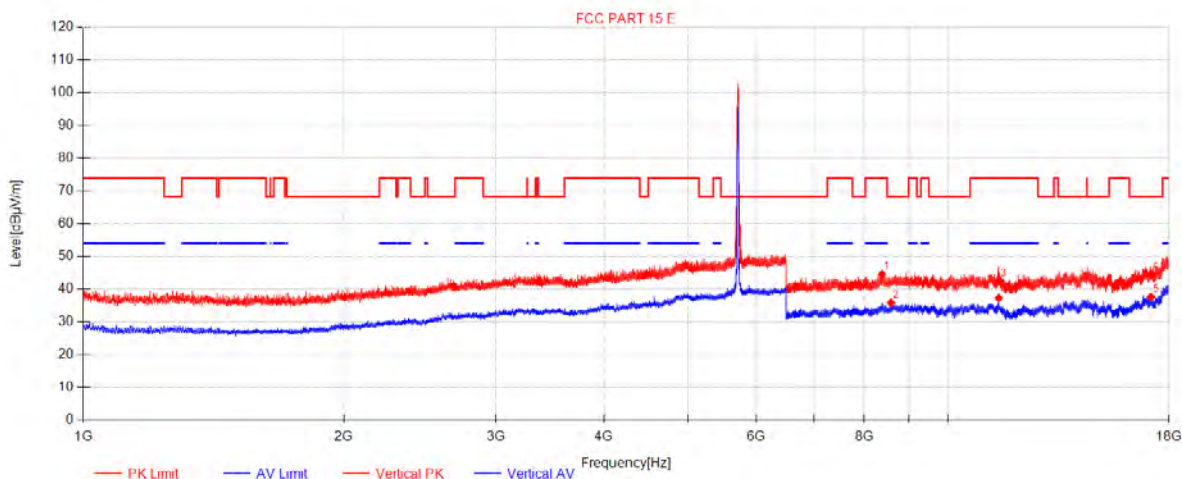
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Data List

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1	8385.5208	48.71	37.31	-41.44	44.58	74.00	29.42	178	117	Vertical
2	8586.2917	39.17	37.72	-41.01	35.88	-	-	194	238	Vertical
3	11440.0000	40.55	39.07	-37.11	42.51	74.00	31.49	255	93	Vertical
4	11440.0000	35.34	39.07	-37.11	37.30	54.00	16.70	236	117	Vertical
5	17160.0000	33.39	38.59	-34.36	37.61	-	-	261	6	Vertical
6	17160.0000	40.20	38.59	-34.36	44.42	68.30	23.88	145	6	Vertical



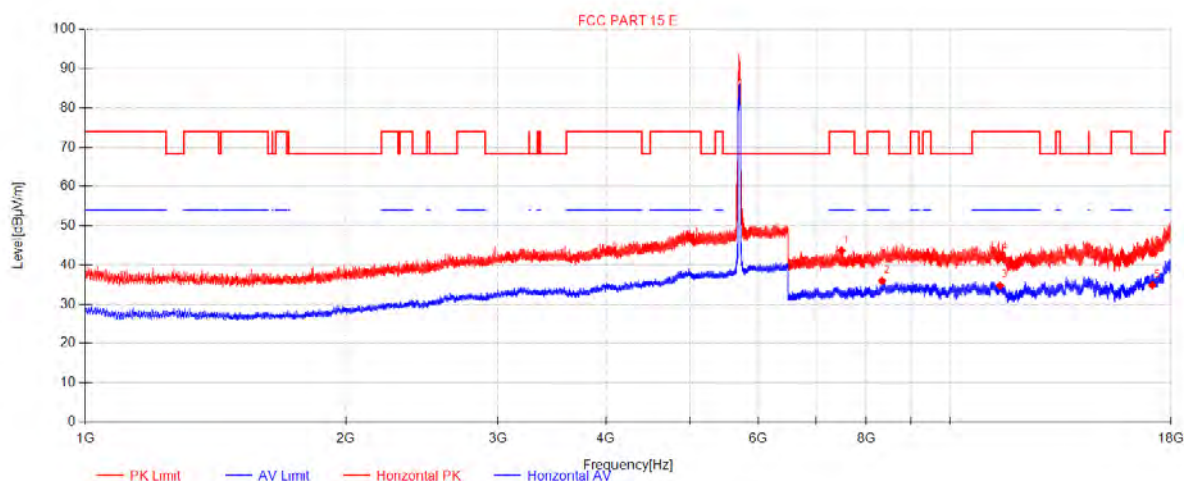
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802.11n40_Channel 142



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7485.1667	50.31	36.45	-43.11	43.64	74.00	30.36	215	24	Horizontal
2	8343.3542	40.33	37.26	-41.65	35.94	54.00	18.06	236	1	Horizontal
3	11420.0000	32.94	39.09	-37.31	34.72	54.00	19.28	188	97	Horizontal
4	11420.0000	40.03	39.09	-37.31	41.81	74.00	32.19	251	313	Horizontal
5	17130.0000	30.35	38.57	-34.06	34.87	-	-	194	97	Horizontal
6	17130.0000	38.58	38.57	-34.06	43.10	68.30	25.20	172	0	Horizontal



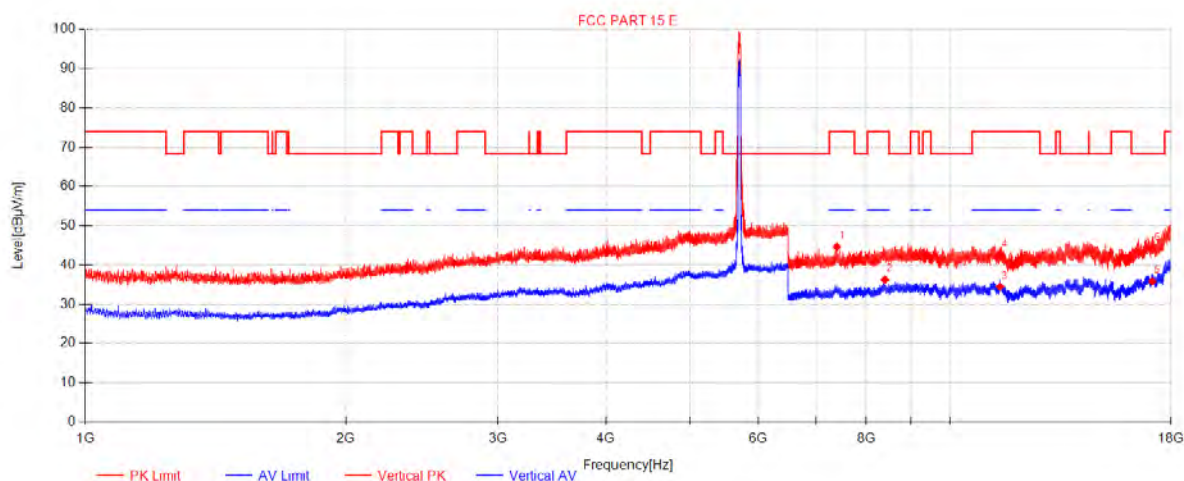
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802.11n40_Channel 142



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7396.5208	50.97	36.49	-42.81	44.65	74.00	29.35	211	117	Vertical
2	8404.6875	40.34	37.34	-41.39	36.29	54.00	17.71	235	21	Vertical
3	11420.0000	32.67	39.09	-37.31	34.45	54.00	19.55	236	239	Vertical
4	11420.0000	40.73	39.09	-37.31	42.51	74.00	31.49	145	117	Vertical
5	17130.0000	31.33	38.57	-34.06	35.85	-	-	268	117	Vertical
6	17130.0000	39.63	38.57	-34.06	44.15	68.30	24.15	199	117	Vertical



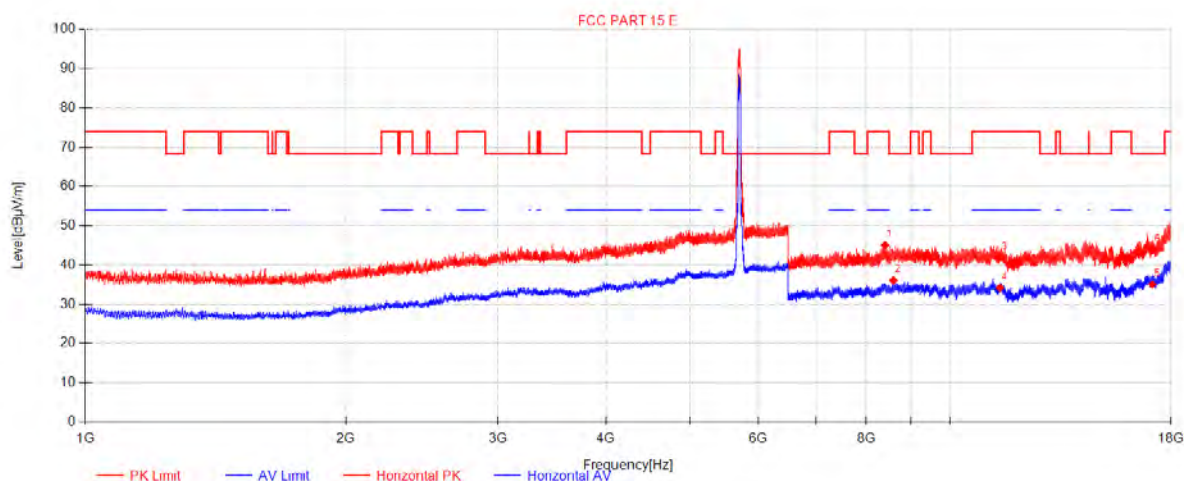
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802.11ac40_Channel 142



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8409	49.07	37.35	-41.41	45.01	74.00	28.99	145	68	Horizontal
2	8597.3125	39.26	37.74	-40.91	36.09	-	-	195	92	Horizontal
3	11420.0000	40.11	39.09	-37.31	41.89	74.00	32.11	172	191	Horizontal
4	11420.0000	32.38	39.09	-37.31	34.16	54.00	19.84	155	287	Horizontal
5	17130.0000	30.55	38.57	-34.06	35.07	-	-	164	312	Horizontal
6	17130.0000	39.35	38.57	-34.06	43.87	68.30	24.43	172	44	Horizontal



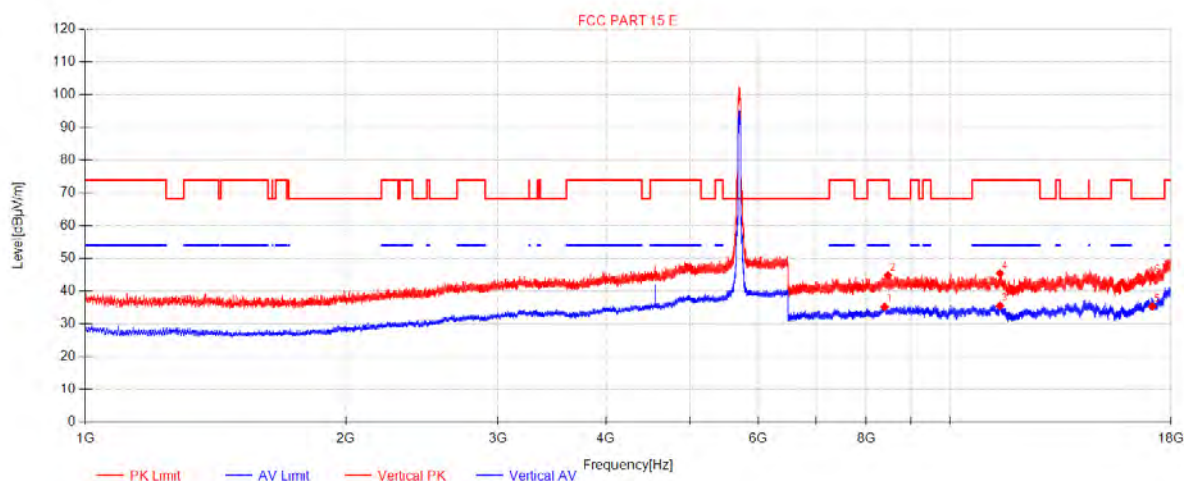
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802.11ac40_Channel 142



Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8397.9792	39.29	37.33	-41.38	35.24	54.00	18.76	145	311	Vertical
2	8471.7708	49.04	37.48	-41.68	44.84	74.00	29.16	175	215	Vertical
3	11420.0000	33.80	39.09	-37.31	35.58	54.00	18.42	191	116	Vertical
4	11420.0000	43.65	39.09	-37.31	45.43	74.00	28.57	169	116	Vertical
5	17130.0000	30.89	38.57	-34.06	35.41	-	-	142	0	Vertical
6	17130.0000	39.85	38.57	-34.06	44.37	68.30	23.93	144	165	Vertical



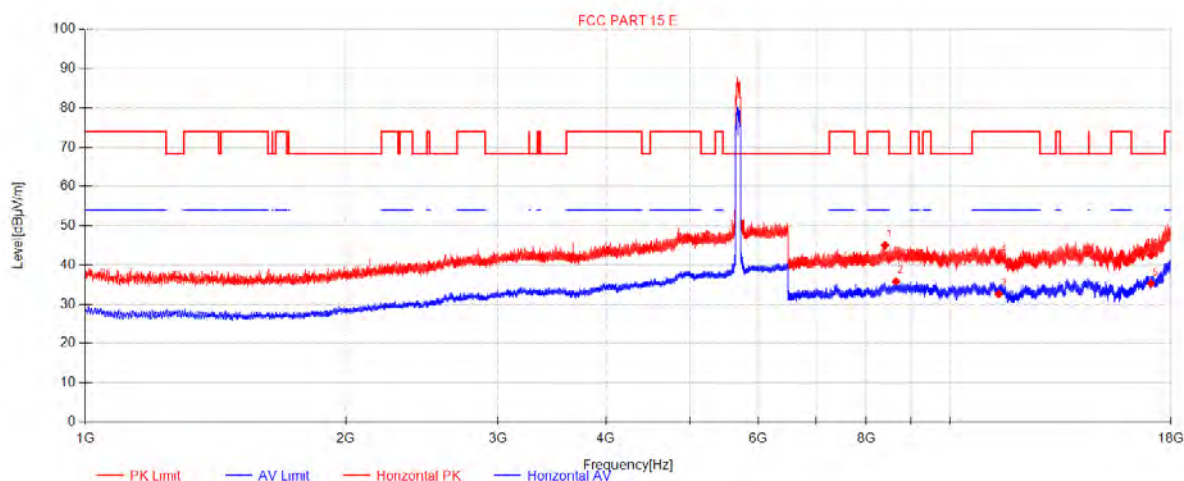
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802.11ac80_Channel 138



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8408.5208	49.08	37.35	-41.41	45.02	74.00	28.98	217	96	Horizontal
2	8657.2083	39.11	37.84	-41.15	35.81	-	-	163	47	Horizontal
3	11380.0000	30.91	39.11	-37.45	32.57	54.00	21.43	291	0	Horizontal
4	11380.0000	39.53	39.11	-37.45	41.19	74.00	32.81	266	7	Horizontal
5	17070.0000	30.49	38.54	-33.73	35.30	-	-	148	146	Horizontal
6	17070.0000	37.69	38.54	-33.73	42.50	68.30	25.80	170	170	Horizontal



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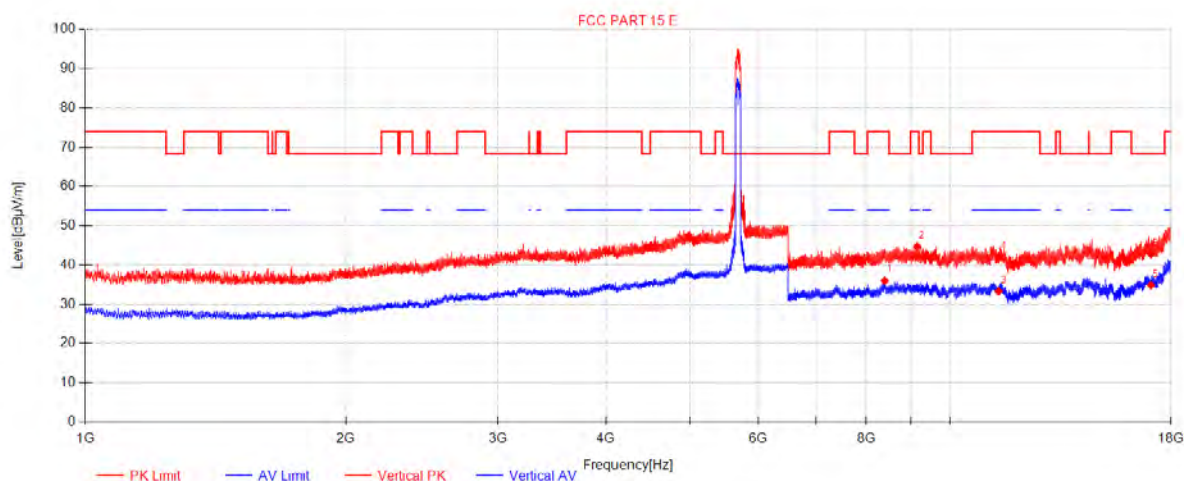
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8401.8125	40.03	37.33	-41.38	35.99	54.00	18.01	125	194	Vertical
2	9160.3333	46.51	38.31	-40.13	44.69	74.00	29.31	281	168	Vertical
3	11380.0000	31.62	39.11	-37.45	33.28	54.00	20.72	191	357	Vertical
4	11380.0000	40.52	39.11	-37.45	42.18	74.00	31.82	178	0	Vertical
5	17070.0000	30.04	38.54	-33.73	34.85	-	-	211	0	Vertical
6	17070.0000	37.97	38.54	-33.73	42.78	68.30	25.52	201	290	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

Level = Reading Level + AF(dB/m) + Factor(dB)

AF = Antenna Factor(dB/m)

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

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



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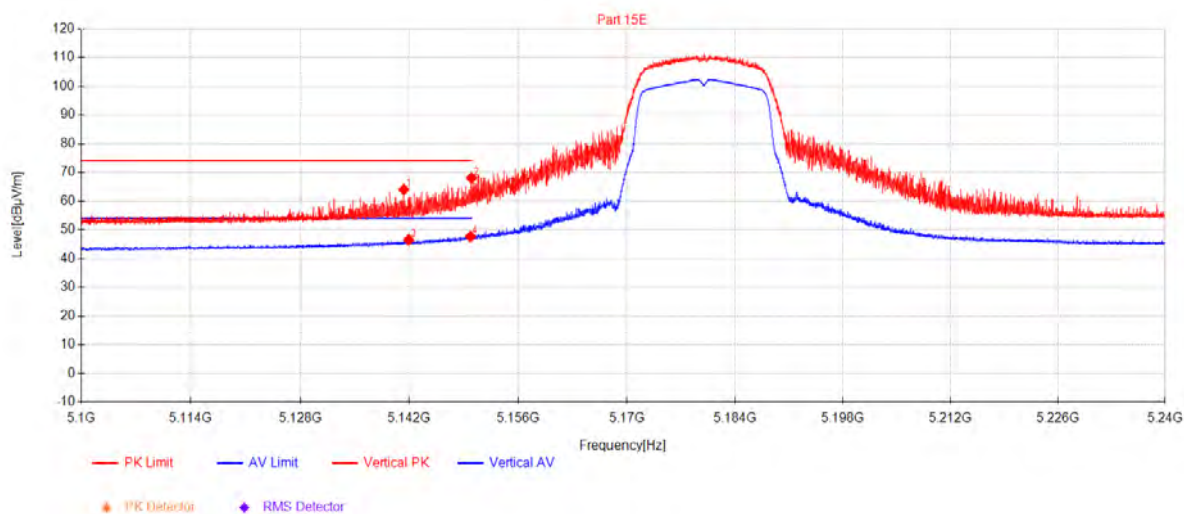
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Restricted bands around fundamental frequency

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	5141.2825	49.53	32.60	-18.14	63.99	74.00	10.01	101	349	Vertical
2	5149.98	53.49	32.60	-18.09	68.00	74.00	6.00	101	349	Vertical
3	5141.9125	32.00	32.60	-18.13	46.47	54.00	7.53	101	349	Vertical
4	5149.8575	33.13	32.60	-18.09	47.64	54.00	6.36	101	349	Vertical



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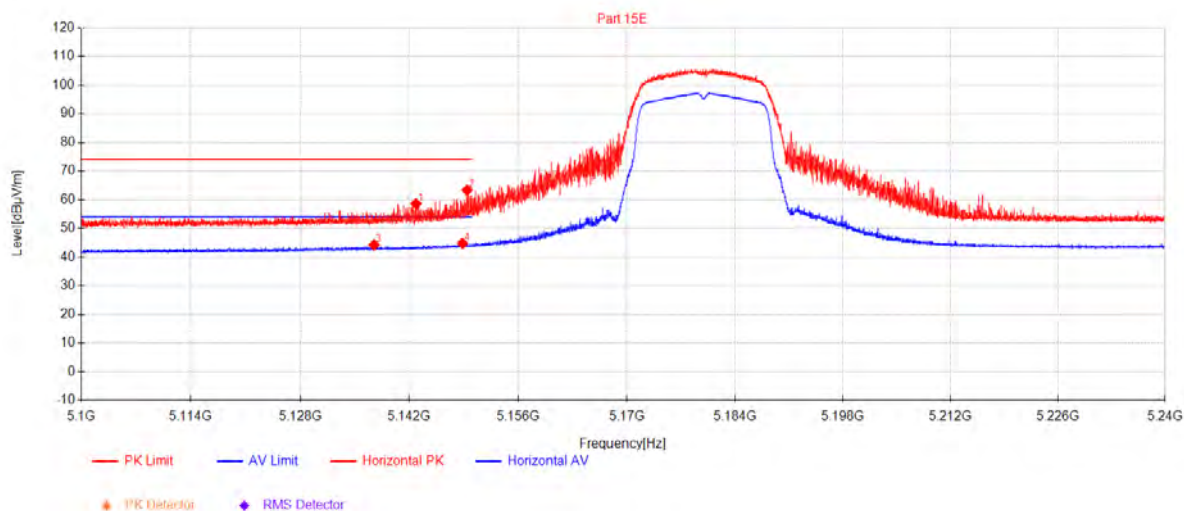
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Report No.: SEWM2207000111RG04

Rev.: 01

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802.11a_Channel 36



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5142.8575	44.05	32.60	-18.13	58.52	74.00	15.48	137	22	Horizontal
2	5149.42	48.76	32.60	-18.09	63.27	74.00	10.73	137	22	Horizontal
3	5137.45	29.73	32.60	-18.16	44.17	54.00	9.83	137	22	Horizontal
4	5148.825	30.23	32.60	-18.09	44.74	54.00	9.26	137	22	Horizontal



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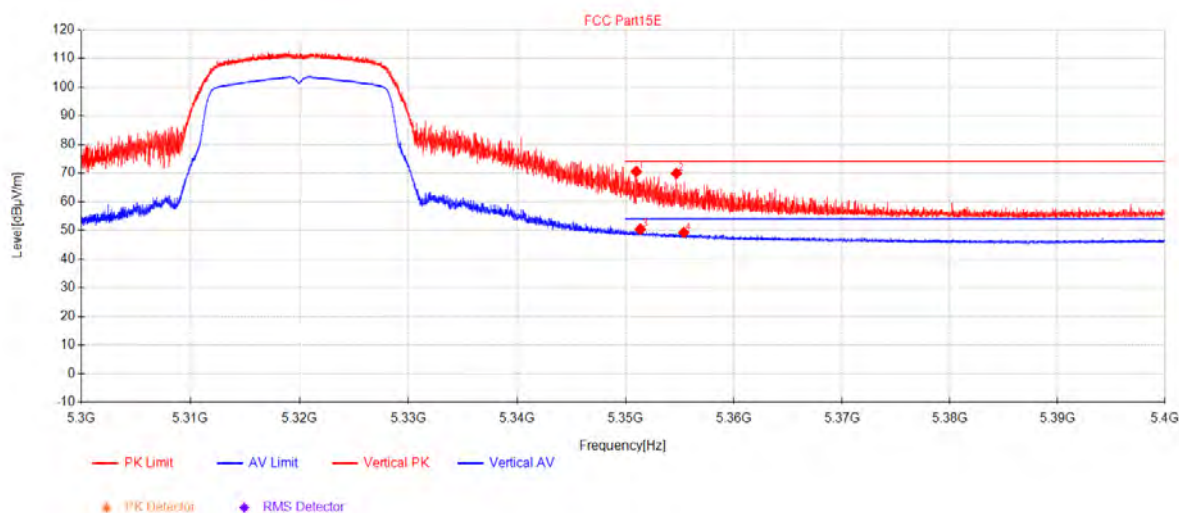
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802.11a_Channel 64



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	5350.9875	55.27	32.60	-17.39	70.48	74.00	3.52	102	344	Vertical
2	5354.6875	54.59	32.60	-17.38	69.81	74.00	4.19	102	344	Vertical
3	5351.35	35.16	32.60	-17.39	50.37	54.00	3.63	102	344	Vertical
4	5355.375	33.99	32.60	-17.38	49.21	54.00	4.79	102	344	Vertical



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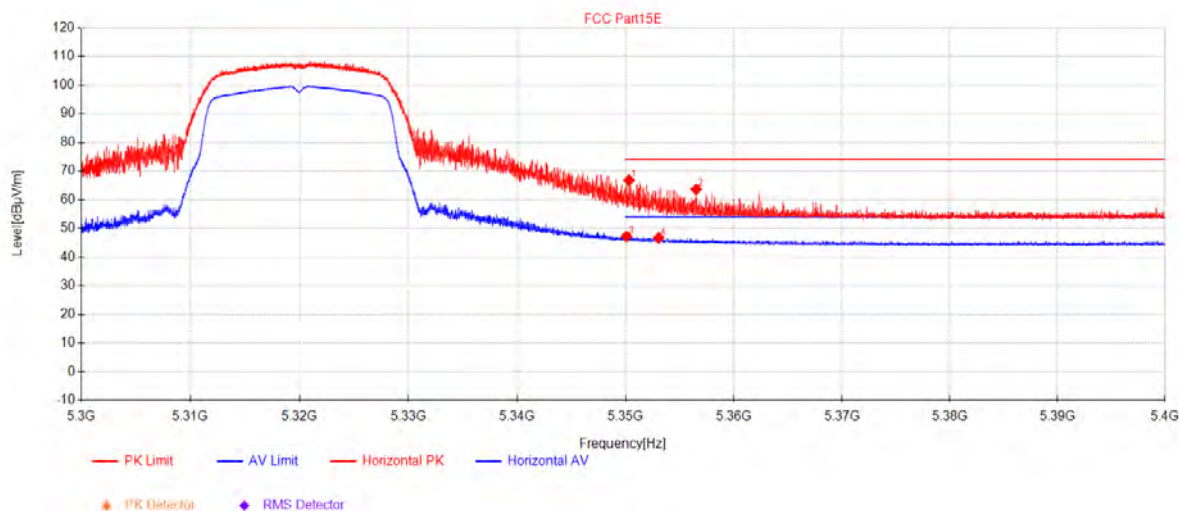
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802.11a_Channel 64



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	5350.3125	51.53	32.60	-17.39	66.74	74.00	7.26	232	339	Horizontal
2	5356.5125	48.34	32.60	-17.38	63.56	74.00	10.44	232	339	Horizontal
3	5350.0875	31.94	32.60	-17.39	47.15	54.00	6.85	232	339	Horizontal
4	5353.05	31.46	32.60	-17.39	46.67	54.00	7.33	232	339	Horizontal



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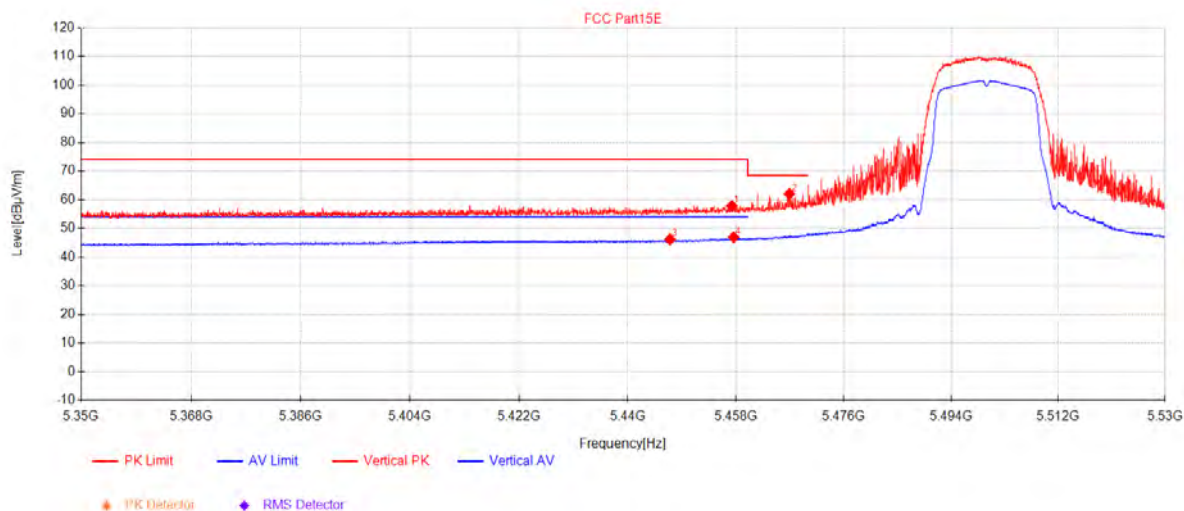
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802.11a_Channel 100



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	5457.37	42.41	32.60	-17.23	57.78	74.00	16.22	104	335	Vertical
2	5466.955	46.60	32.60	-17.22	61.98	68.30	6.32	104	335	Vertical
3	5447.065	30.80	32.60	-17.25	46.15	54.00	7.85	104	335	Vertical
4	5457.64	31.52	32.60	-17.23	46.89	54.00	7.11	104	335	Vertical



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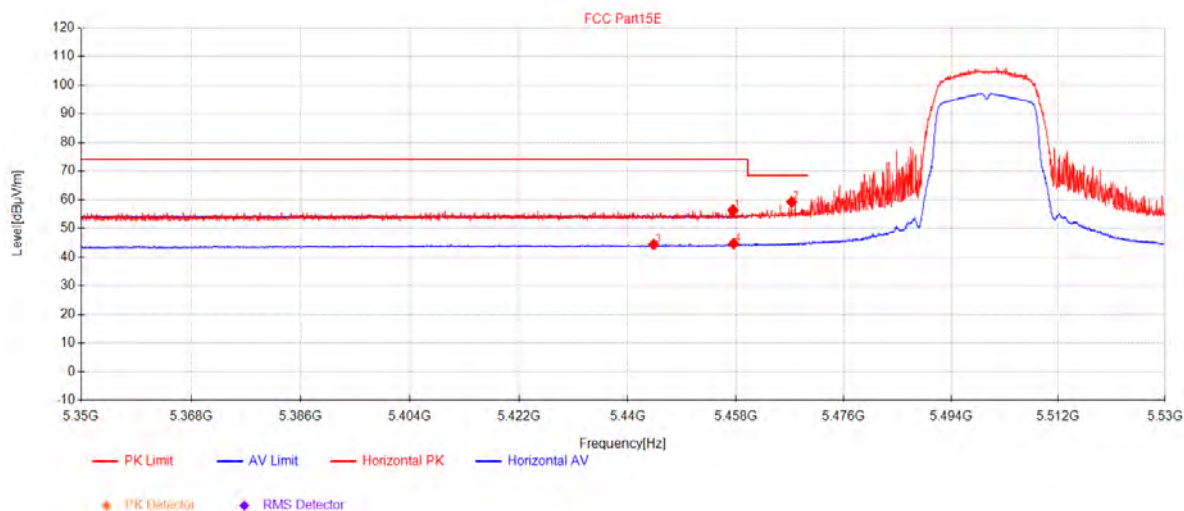
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802.11a_Channel 100



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	5457.55	40.95	32.60	-17.23	56.32	74.00	17.68	319	312	Horizontal
2	5467.315	43.81	32.60	-17.22	59.19	68.30	9.11	319	312	Horizontal
3	5444.32	28.97	32.60	-17.25	44.32	54.00	9.68	319	312	Horizontal
4	5457.64	29.27	32.60	-17.23	44.64	54.00	9.36	319	312	Horizontal



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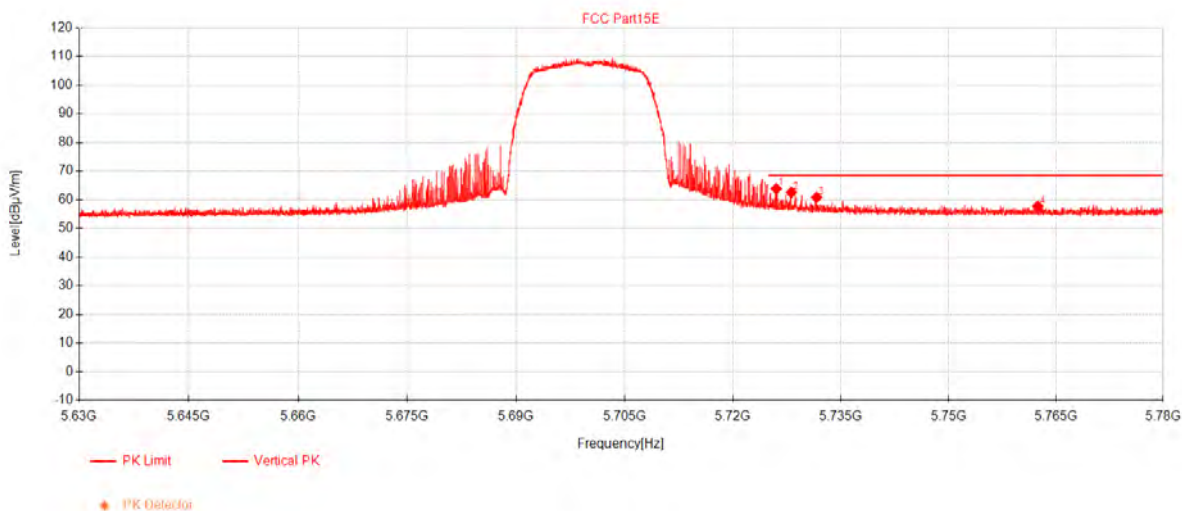
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5726.0188	47.17	33.32	-16.69	63.80	68.30	4.50	101	329	Vertical
2	5728.1188	45.82	33.33	-16.67	62.48	68.30	5.82	101	329	Vertical
3	5731.625	44.06	33.34	-16.65	60.75	68.30	7.55	101	329	Vertical
4	5762.4688	40.67	33.44	-16.45	57.66	68.30	10.64	101	329	Vertical



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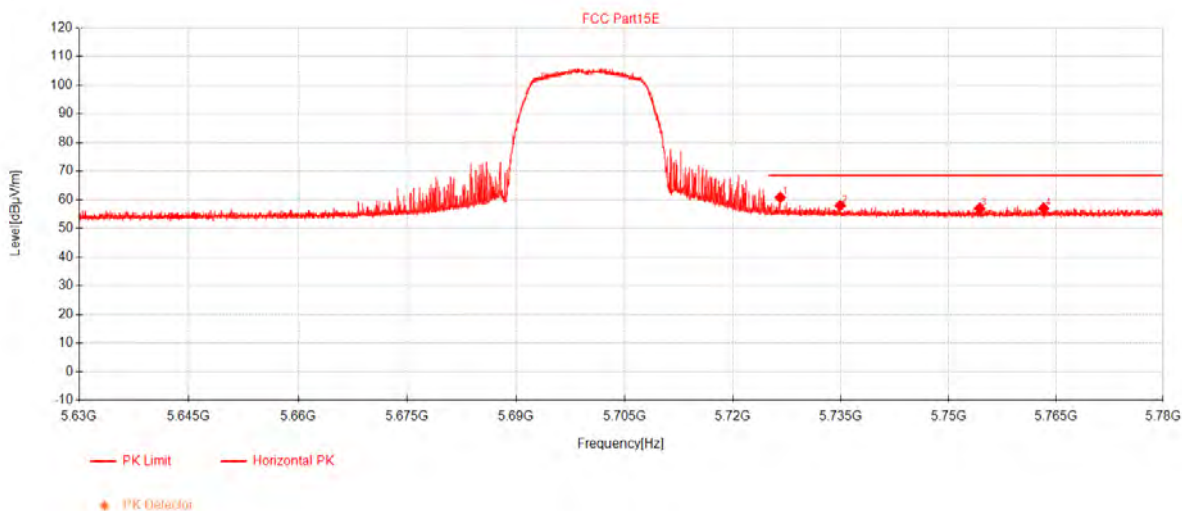
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5726.5812	44.08	33.33	-16.68	60.72	68.30	7.58	256	330	Horizontal
2	5734.925	41.20	33.35	-16.63	57.92	68.30	10.38	256	330	Horizontal
3	5754.35	39.99	33.41	-16.50	56.90	68.30	11.40	256	330	Horizontal
4	5763.275	39.95	33.44	-16.44	56.95	68.30	11.35	256	330	Horizontal



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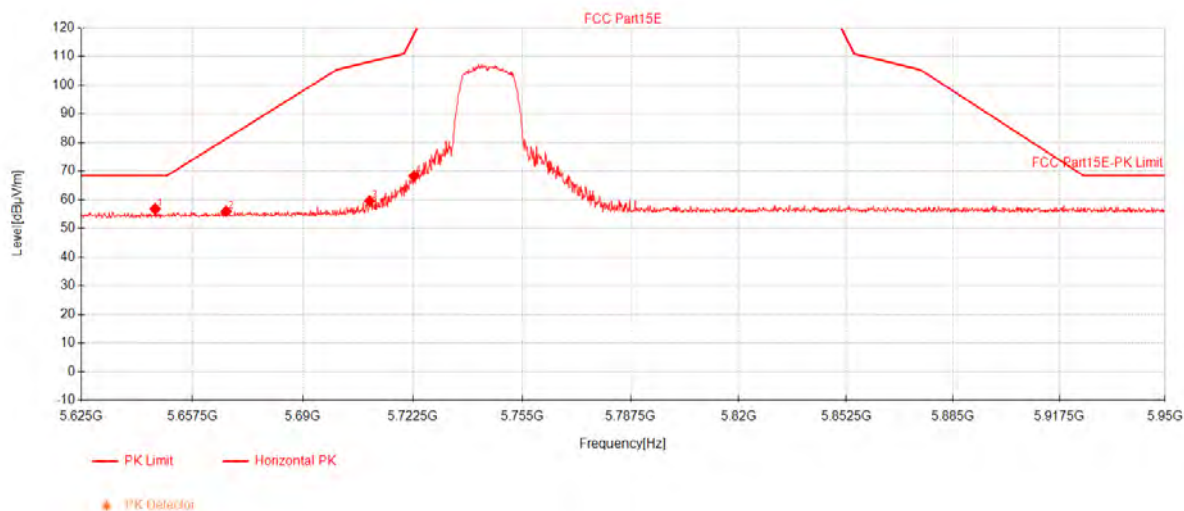
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5646.6233	40.33	33.07	-16.67	56.73	68.30	11.57	268	335	Horizontal
2	5667.4337	39.49	33.14	-16.75	55.88	81.24	25.36	268	335	Horizontal
3	5709.7049	43.04	33.27	-16.80	59.52	108.02	48.50	268	335	Horizontal
4	5722.8739	51.58	33.31	-16.71	68.18	117.45	49.27	268	335	Horizontal



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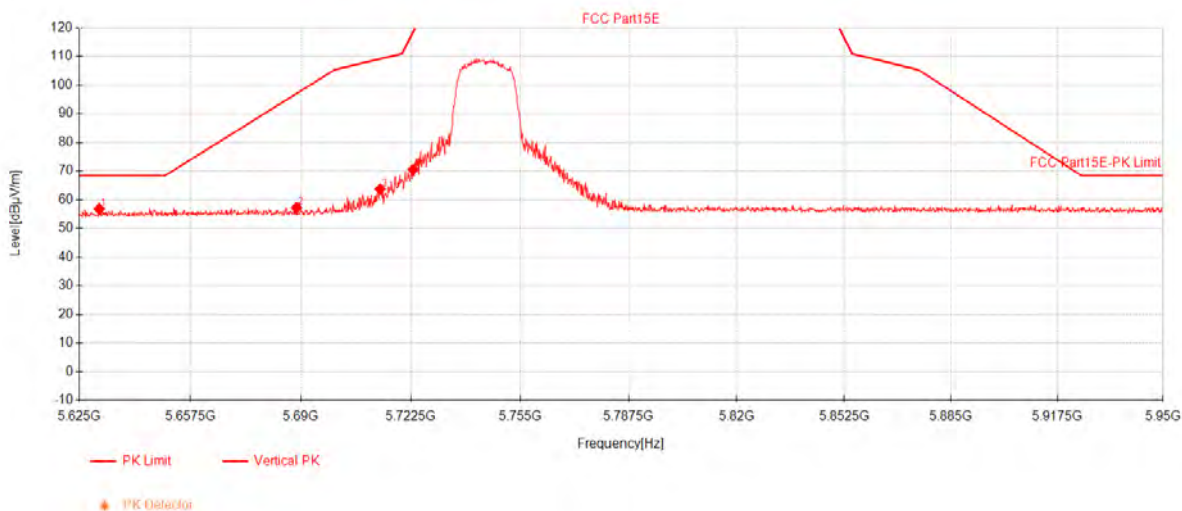
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5630.8529	40.33	33.02	-16.62	56.73	68.30	11.57	106	357	Vertical
2	5688.7319	40.76	33.20	-16.82	57.14	96.99	39.85	106	357	Vertical
3	5713.4442	47.16	33.28	-16.77	63.67	109.07	45.40	106	357	Vertical
4	5723.1991	53.87	33.31	-16.71	70.48	118.20	47.72	106	357	Vertical



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