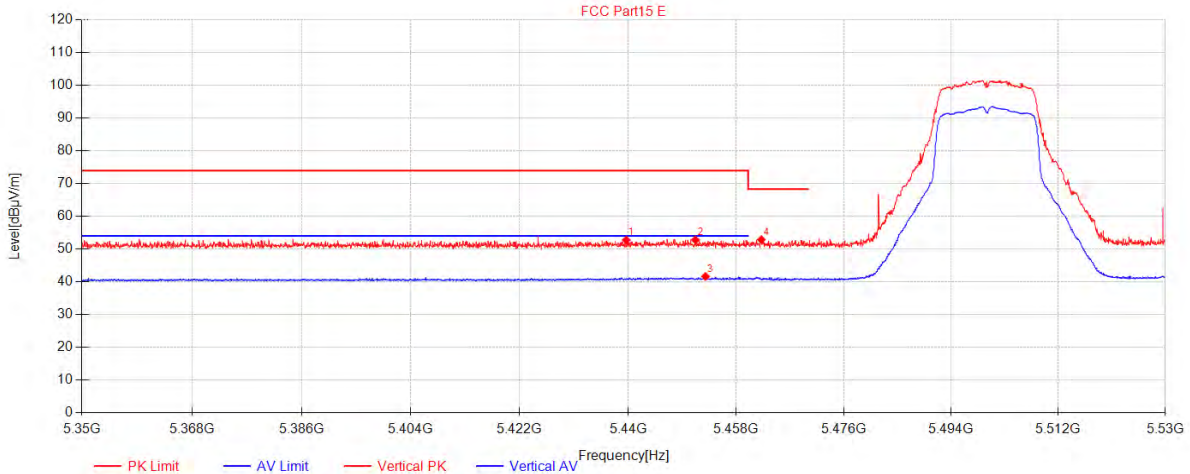


802.11a_Channel 100



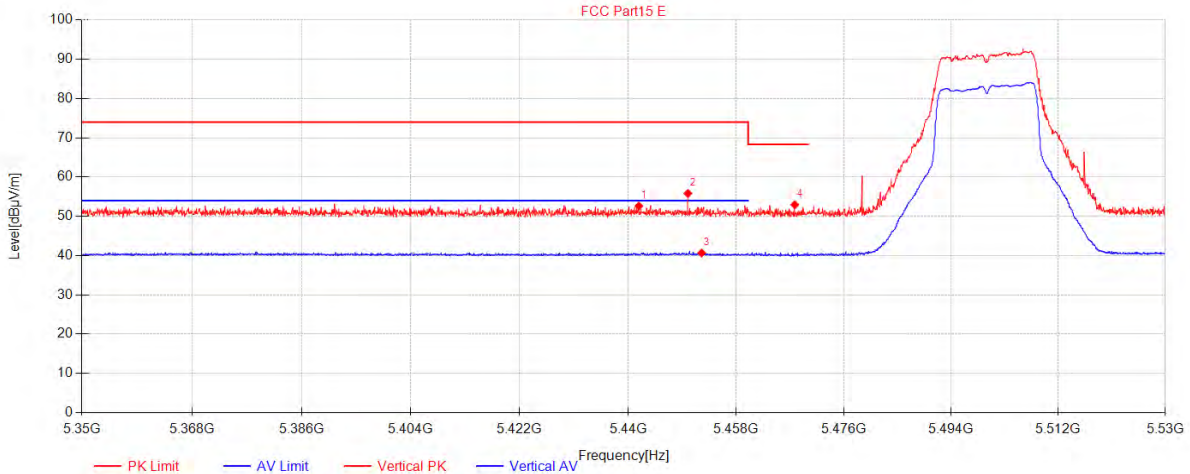
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5439.7	39.00	32.84	-19.08	52.76	74.00	21.24	107	250	Vertical
2	5451.22	39.05	32.86	-19.10	52.80	74.00	21.20	107	250	Vertical
3	5452.9	27.86	32.86	-19.10	41.61	54.00	12.39	107	250	Vertical
4	5462.2	39.13	32.87	-19.12	52.88	68.30	15.42	107	250	Vertical



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802.11a_Channel 100



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5441.8	38.88	32.85	-19.09	52.64	74.00	21.36	138	320	Vertical
2	5449.96	42.07	32.85	-19.10	55.83	74.00	18.17	138	320	Vertical
3	5452.24	26.91	32.86	-19.10	40.66	54.00	13.34	138	320	Vertical
4	5467.78	39.19	32.87	-19.13	52.94	68.30	15.36	138	320	Vertical

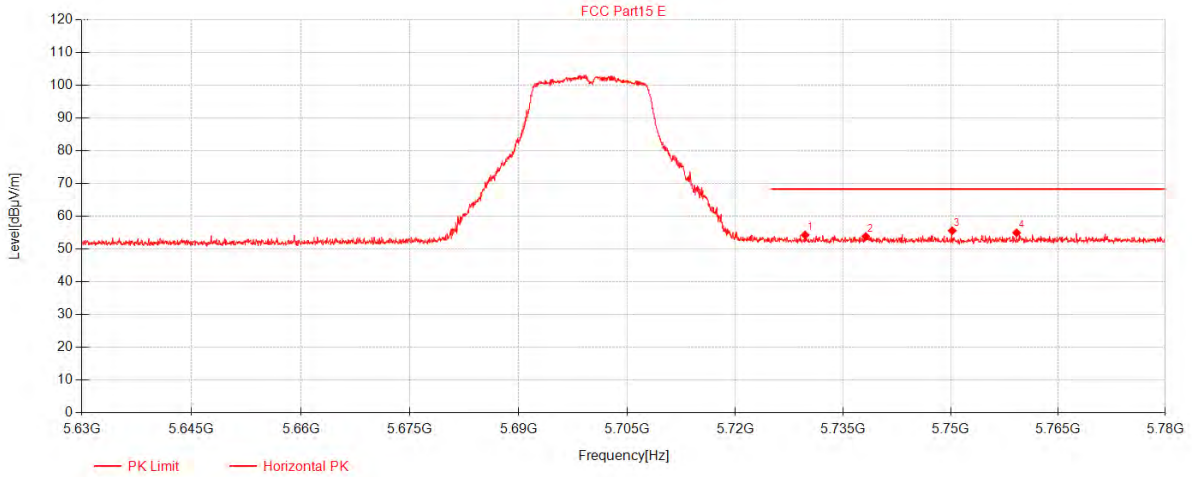


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802.11a_Channel 140



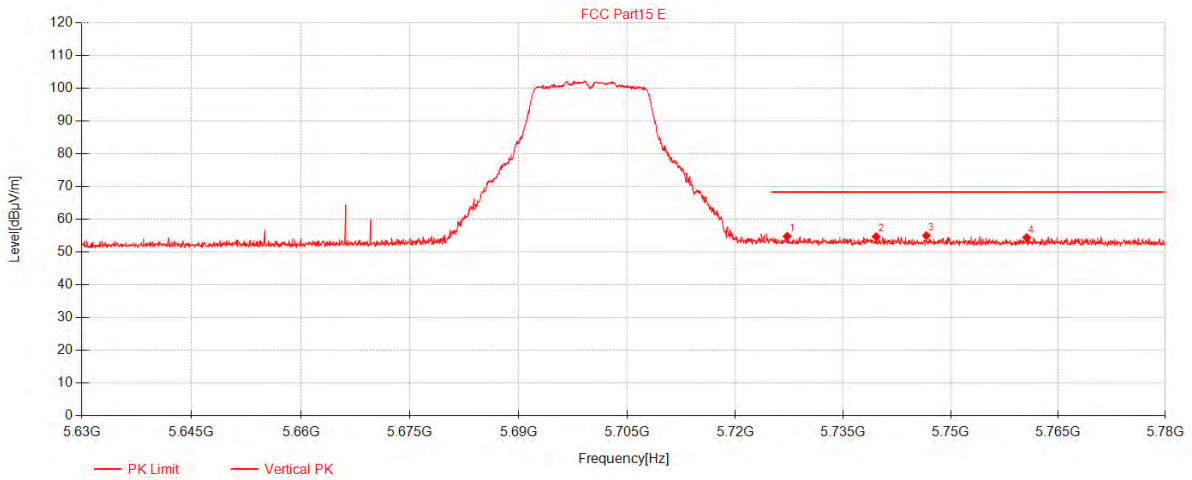
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5729.7	39.63	33.49	-18.82	54.30	68.30	14.00	102	276	Horizontal
2	5738.15	39.18	33.52	-18.84	53.86	68.30	14.44	102	276	Horizontal
3	5750.2	40.92	33.57	-18.88	55.61	68.30	12.69	102	276	Horizontal
4	5759.2	40.28	33.60	-18.91	54.97	68.30	13.33	102	276	Horizontal



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802.11a_Channel 140



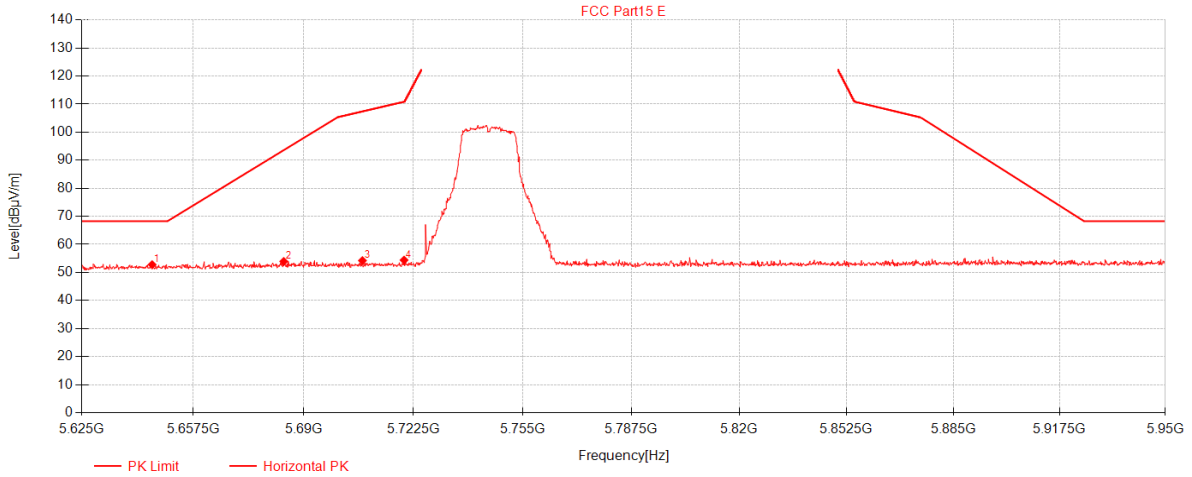
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5727.2	40.13	33.48	-18.81	54.80	68.30	13.50	299	234	Vertical
2	5739.6	40.03	33.53	-18.85	54.71	68.30	13.59	299	234	Vertical
3	5746.6	40.34	33.56	-18.87	55.03	68.30	13.27	299	234	Vertical
4	5760.6	39.74	33.61	-18.91	54.43	68.30	13.87	299	234	Vertical



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802.11a_Channel 149



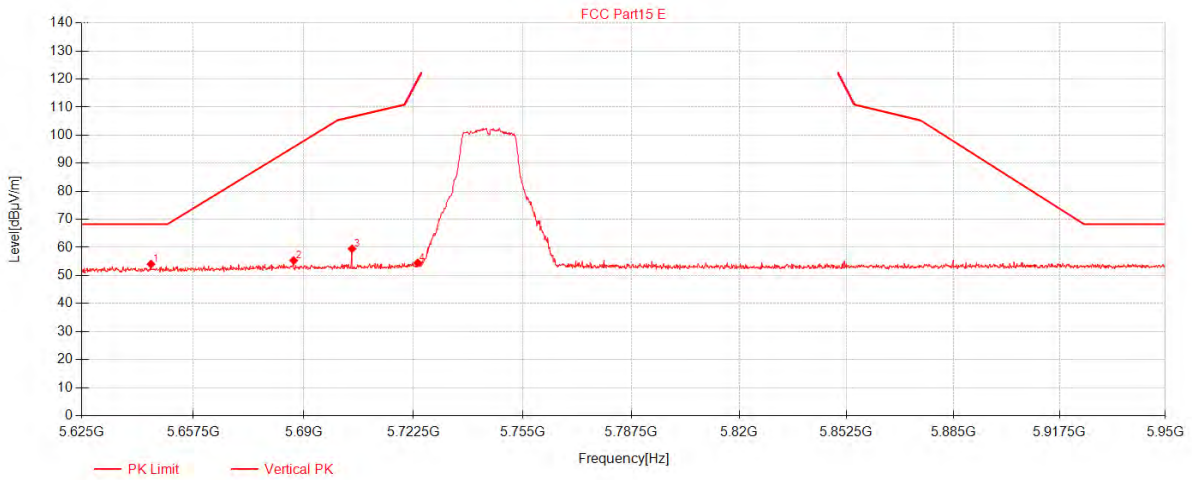
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5645.475	38.33	33.19	-18.72	52.79	68.30	15.51	113	285	Horizontal
2	5684.15	39.33	33.33	-18.73	53.93	93.61	39.68	113	285	Horizontal
3	5707.3875	39.56	33.41	-18.75	54.22	107.37	53.15	113	285	Horizontal
4	5719.7375	39.74	33.46	-18.79	54.41	110.83	56.42	113	285	Horizontal



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802.11a_Channel 149



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5645.15	39.57	33.18	-18.72	54.03	68.30	14.27	162	23	Vertical
2	5687.075	40.72	33.34	-18.73	55.33	95.77	40.44	162	23	Vertical
3	5704.3	44.84	33.40	-18.74	59.50	106.51	47.01	162	23	Vertical
4	5723.8	39.78	33.47	-18.80	54.45	119.56	65.11	162	23	Vertical

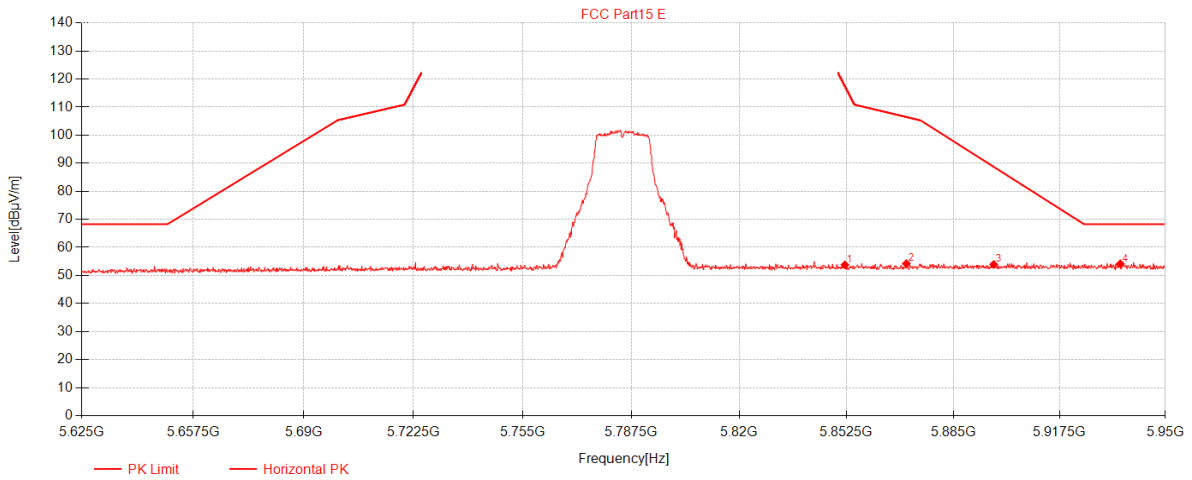


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802.11a_Channel 165



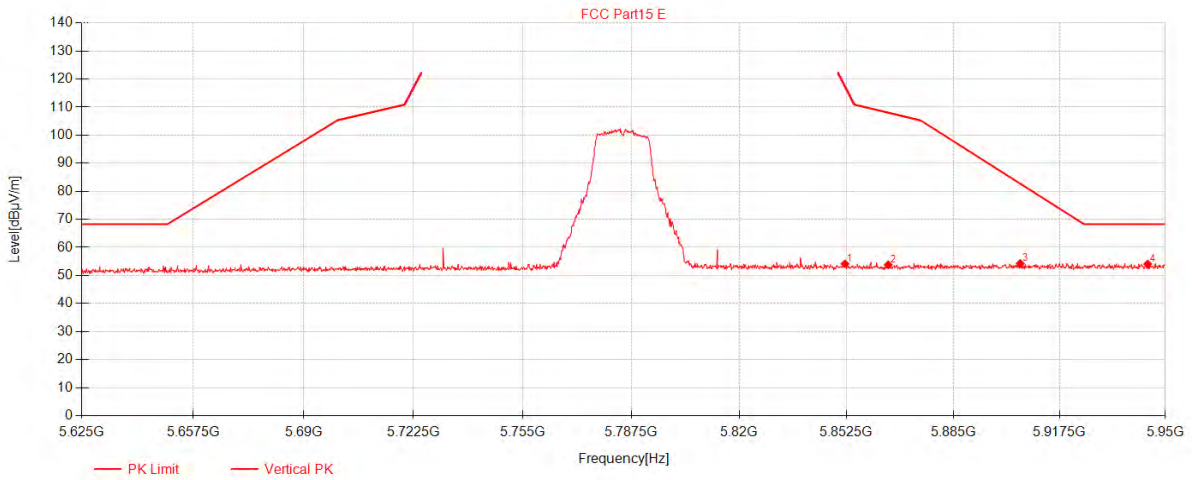
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5852.0125	38.79	33.85	-18.88	53.76	117.71	63.95	134	226	Horizontal
2	5870.7	39.15	33.88	-18.82	54.21	106.50	52.29	134	226	Horizontal
3	5897.35	38.71	33.93	-18.75	53.90	88.72	34.82	134	226	Horizontal
4	5936.1875	38.96	34.01	-18.82	54.15	68.30	14.15	134	226	Horizontal



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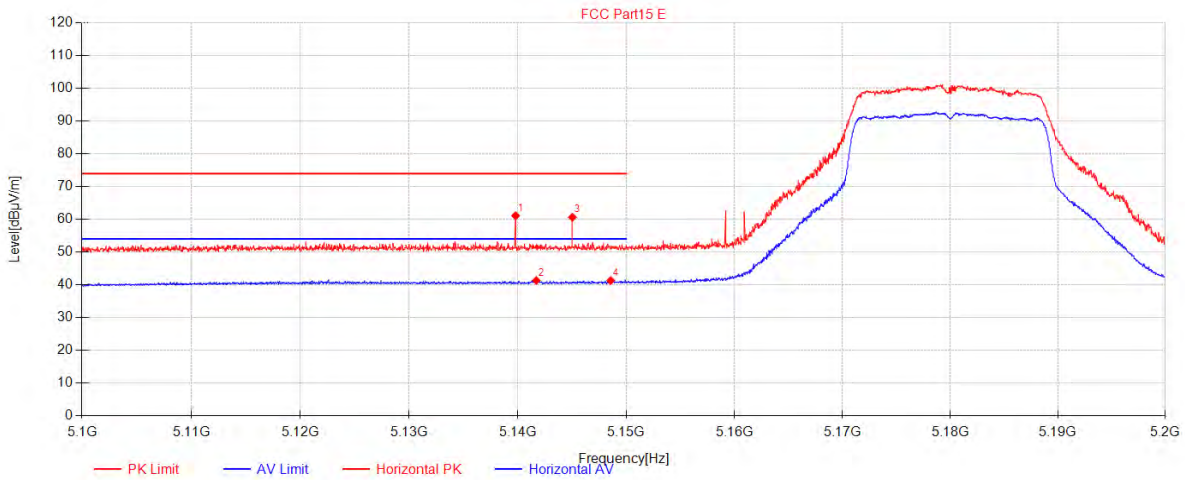
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5852.0125	39.18	33.85	-18.88	54.15	117.71	63.56	178	132	Vertical
2	5865.175	38.77	33.87	-18.84	53.80	108.05	54.25	178	132	Vertical
3	5905.475	39.04	33.95	-18.75	54.24	82.71	28.47	178	132	Vertical
4	5944.6375	38.89	34.02	-18.83	54.08	68.30	14.22	178	132	Vertical



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Data List										
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1	5139.8	47.32	32.96	-19.16	61.11	74.00	12.89	152	280	Horizontal
2	5141.7	27.51	32.96	-19.16	41.31	54.00	12.69	152	280	Horizontal
3	5145.0333	46.82	32.96	-19.15	60.63	74.00	13.37	152	280	Horizontal
4	5148.5667	27.47	32.96	-19.14	41.29	54.00	12.71	152	280	Horizontal

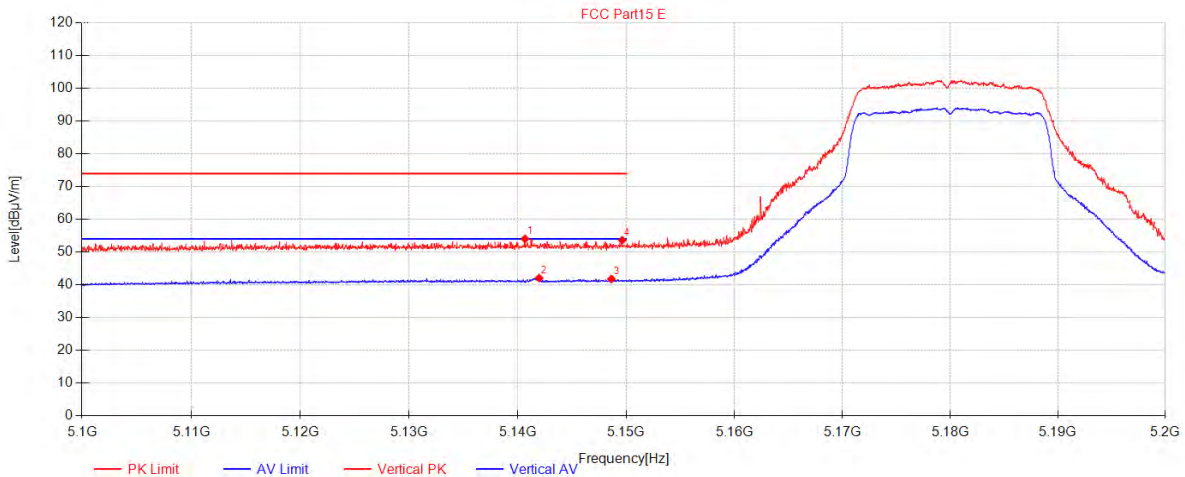


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802.11ac20_Channel 36



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5140.6667	40.24	32.96	-19.16	54.03	74.00	19.97	140	269	Vertical
2	5141.9667	28.24	32.96	-19.16	42.04	54.00	11.96	140	269	Vertical
3	5148.6333	27.94	32.96	-19.14	41.76	54.00	12.24	140	269	Vertical
4	5149.6333	39.78	32.96	-19.14	53.60	74.00	20.40	140	269	Vertical



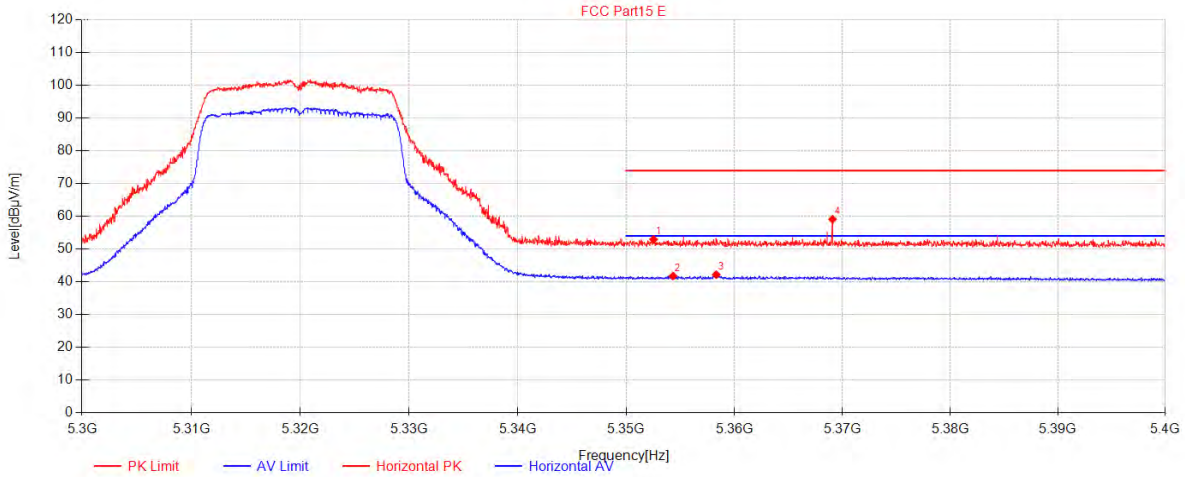
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Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5352.5333	39.02	32.85	-18.91	52.96	74.00	21.04	134	128	Horizontal
2	5354.3333	27.82	32.84	-18.91	41.75	54.00	12.25	134	128	Horizontal
3	5358.3333	28.26	32.84	-18.92	42.18	54.00	11.82	134	128	Horizontal
4	5369.1	45.23	32.83	-18.95	59.11	74.00	14.89	134	128	Horizontal

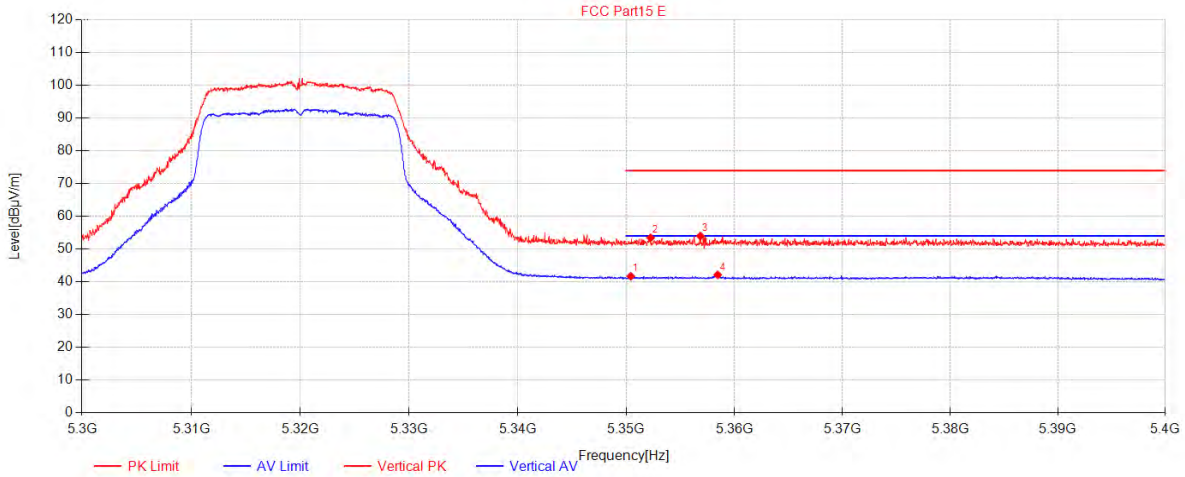


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802.11ac20_Channel 64



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5350.4333	27.75	32.85	-18.90	41.70	54.00	12.30	267	349	Vertical
2	5352.2667	39.51	32.85	-18.91	53.45	74.00	20.55	267	349	Vertical
3	5356.8667	40.07	32.84	-18.92	53.99	74.00	20.01	267	349	Vertical
4	5358.4667	28.19	32.84	-18.92	42.11	54.00	11.89	267	349	Vertical

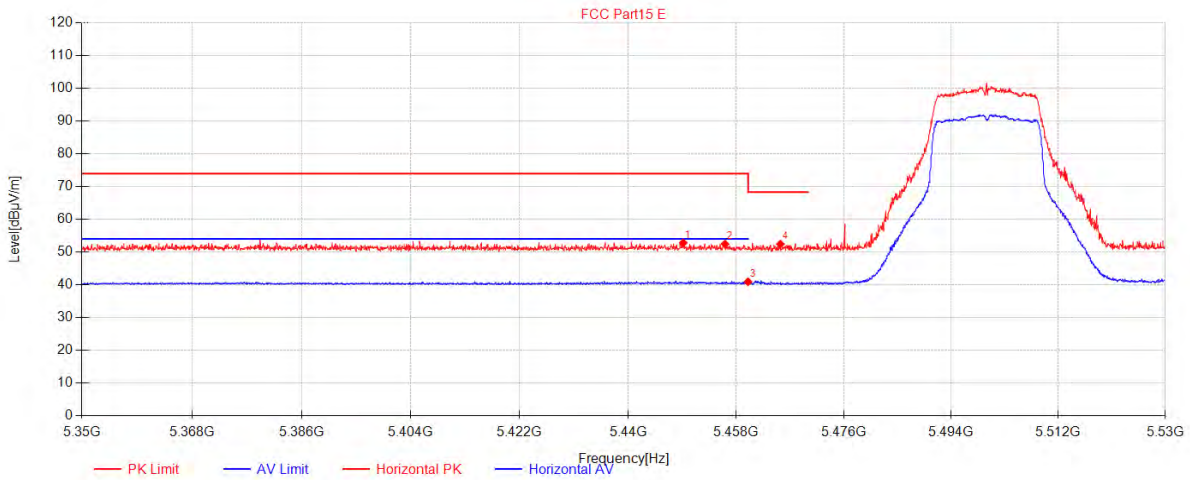


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802.11ac20_Channel 100



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5449.18	39.06	32.85	-19.10	52.82	74.00	21.18	117	292	Horizontal
2	5456.14	38.68	32.86	-19.11	52.43	74.00	21.57	117	292	Horizontal
3	5459.98	27.16	32.87	-19.12	40.91	54.00	13.09	117	292	Horizontal
4	5465.38	38.71	32.87	-19.12	52.46	68.30	15.84	117	292	Horizontal

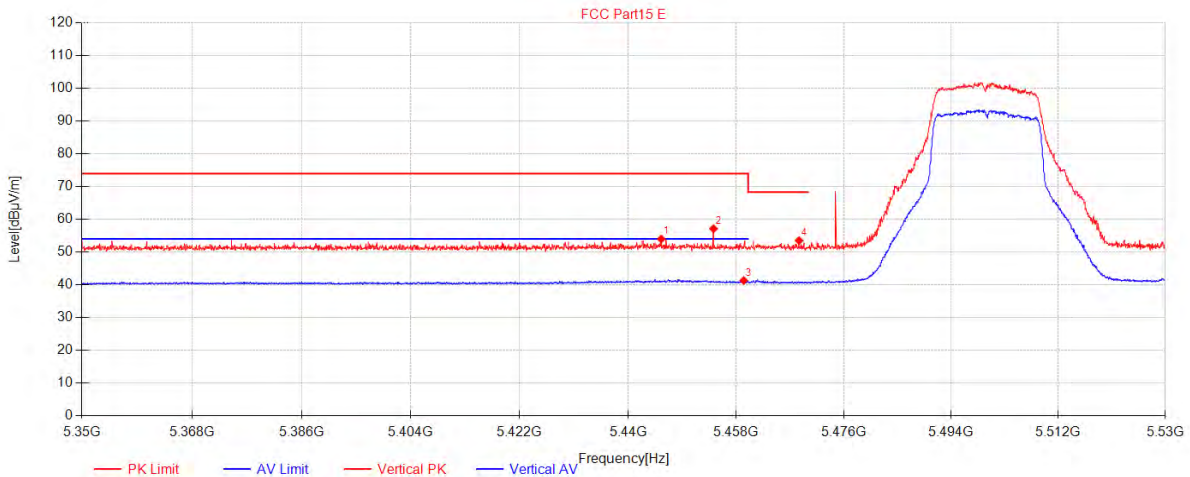


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802.11ac20_Channel 100



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5445.52	40.23	32.85	-19.09	53.99	74.00	20.01	116	139	Vertical
2	5454.22	43.39	32.86	-19.11	57.14	74.00	16.86	116	139	Vertical
3	5459.26	27.57	32.87	-19.11	41.32	54.00	12.68	116	139	Vertical
4	5468.5	39.79	32.88	-19.13	53.54	68.30	14.76	116	139	Vertical

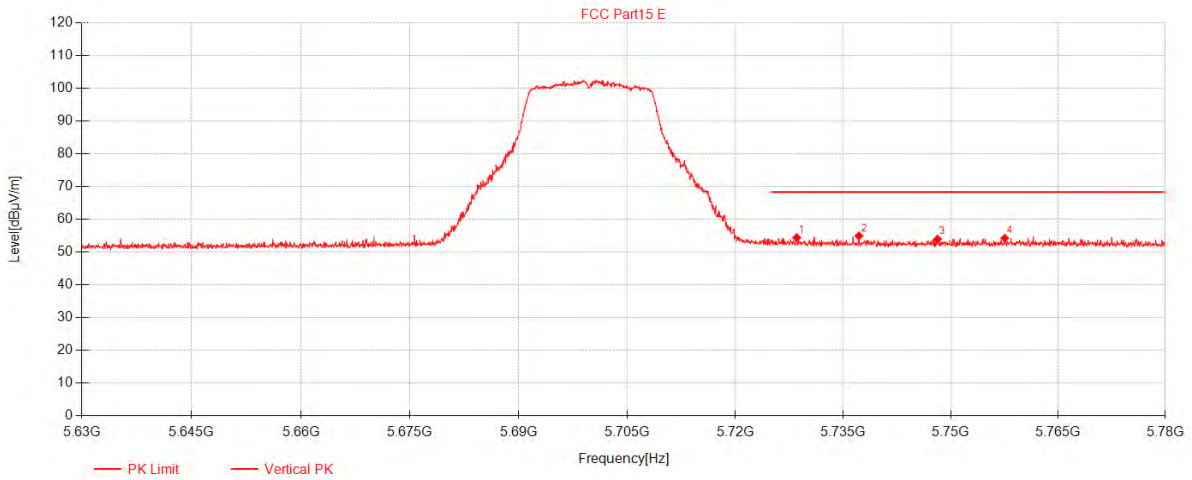


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802.11ac20_Channel 140



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5728.55	39.73	33.49	-18.82	54.40	68.30	13.90	264	346	Vertical
2	5737.2	40.25	33.52	-18.84	54.93	68.30	13.37	264	346	Vertical
3	5748.15	39.28	33.56	-18.87	53.97	68.30	14.33	264	346	Vertical
4	5757.55	39.54	33.60	-18.90	54.23	68.30	14.07	264	346	Vertical

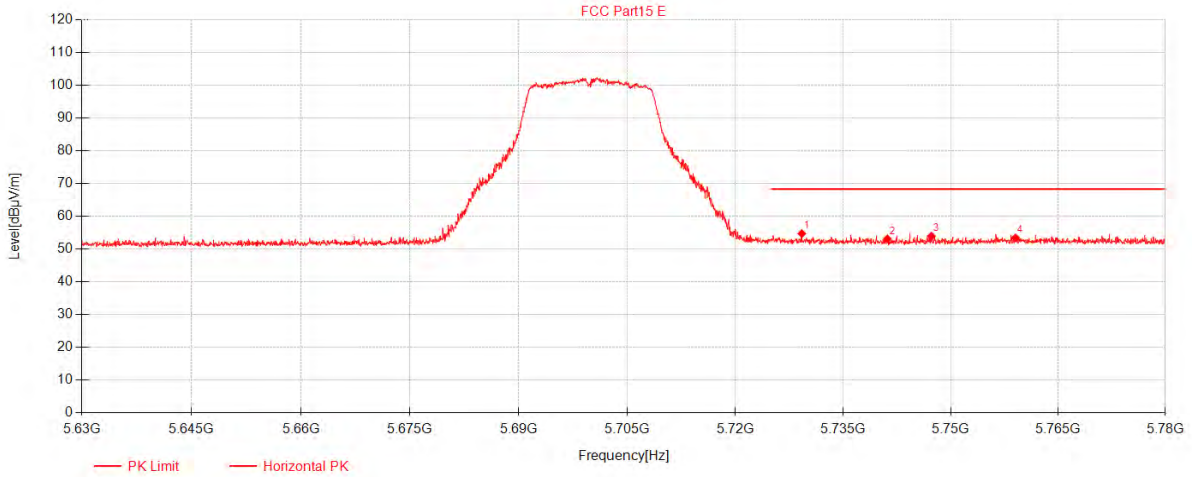


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802.11ac20_Channel 140



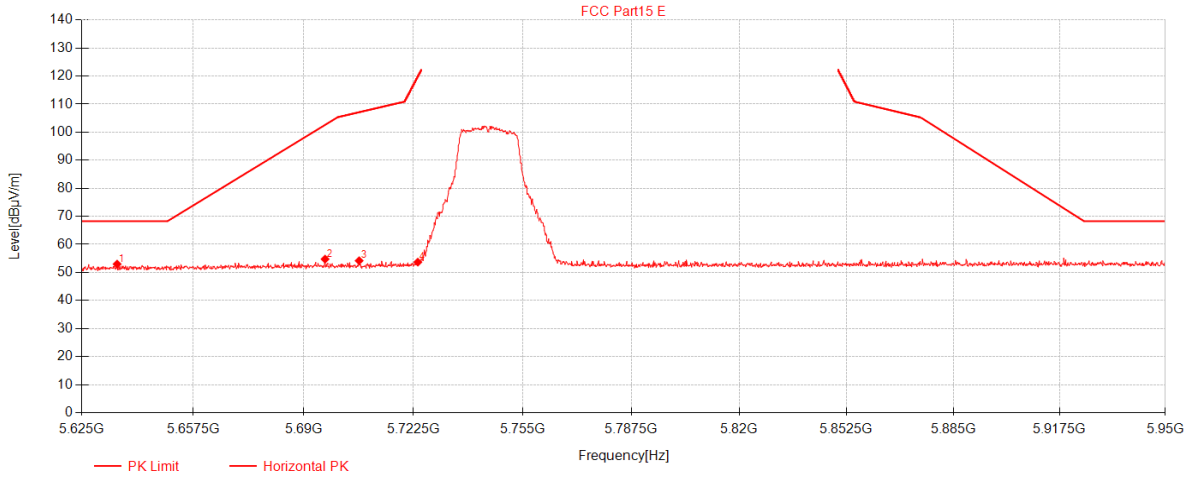
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5729.25	40.05	33.49	-18.82	54.72	68.30	13.58	134	244	Horizontal
2	5741.15	38.45	33.54	-18.85	53.13	68.30	15.17	134	244	Horizontal
3	5747.3	39.27	33.56	-18.87	53.96	68.30	14.34	134	244	Horizontal
4	5759.05	38.73	33.60	-18.91	53.42	68.30	14.88	134	244	Horizontal



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802.11ac20_Channel 149



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5635.2375	38.54	33.15	-18.72	52.97	68.30	15.33	164	217	Horizontal
2	5696.3375	40.10	33.37	-18.73	54.74	102.60	47.86	164	217	Horizontal
3	5706.4125	39.52	33.41	-18.75	54.18	107.10	52.92	164	217	Horizontal
4	5723.8	39.00	33.47	-18.80	53.67	119.56	65.89	164	217	Horizontal

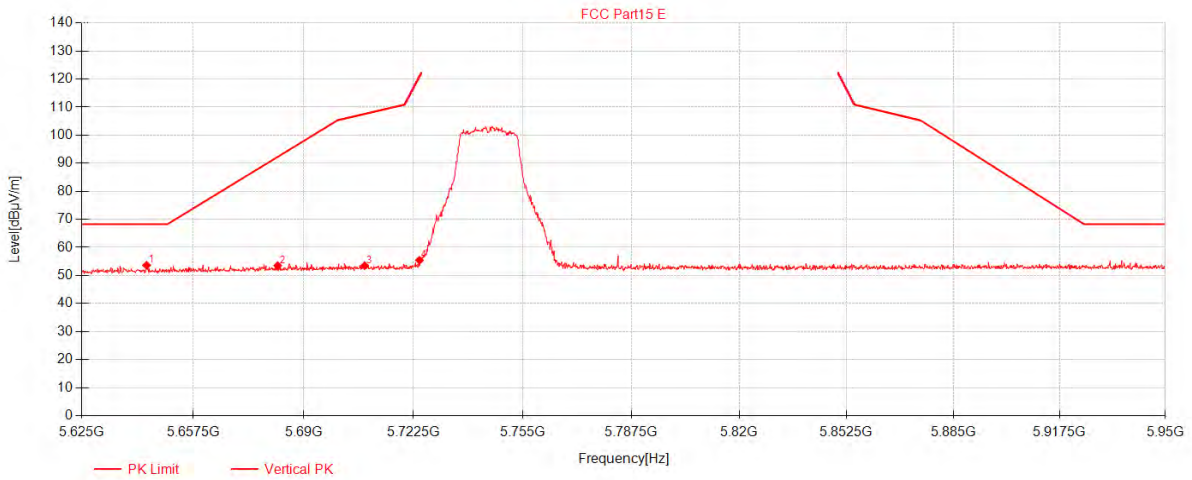


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802.11ac20_Channel 149



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5643.85	39.15	33.18	-18.72	53.61	68.30	14.69	289	336	Vertical
2	5682.3625	38.91	33.32	-18.73	53.50	92.29	38.79	289	336	Vertical
3	5708.0375	38.82	33.41	-18.75	53.48	107.55	54.07	289	336	Vertical
4	5724.2875	40.75	33.47	-18.80	55.42	120.68	65.26	289	336	Vertical

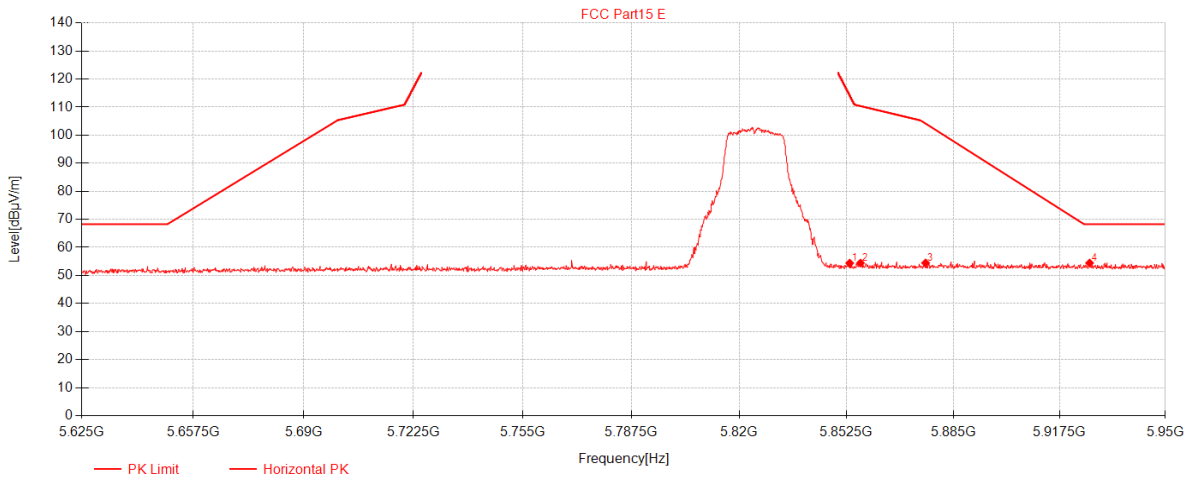


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802.11ac20_Channel 165



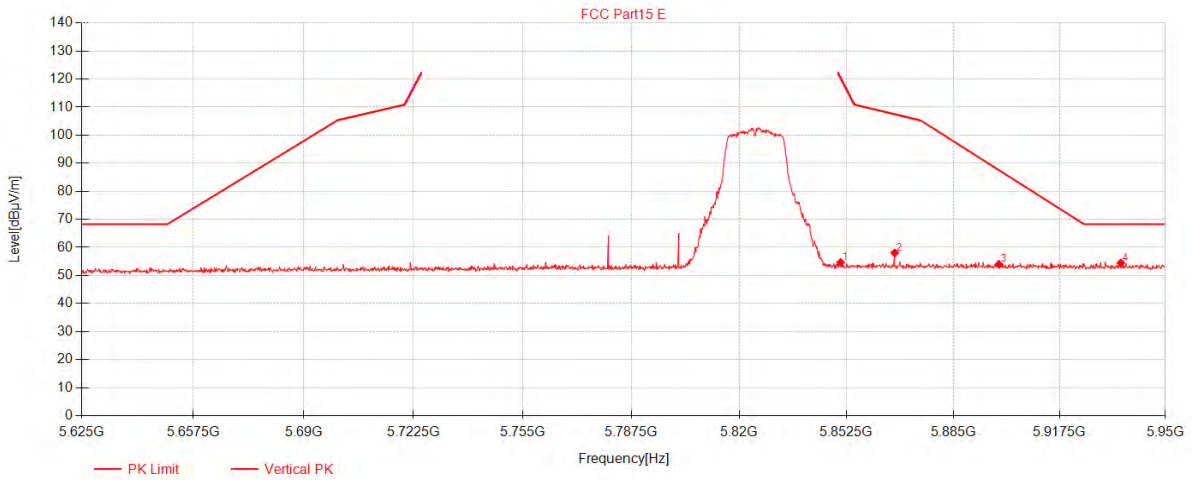
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5853.475	39.41	33.85	-18.87	54.39	114.38	59.99	105	358	Horizontal
2	5856.725	39.43	33.86	-18.87	54.42	110.42	56.00	105	358	Horizontal
3	5876.55	39.36	33.90	-18.81	54.45	104.15	49.70	105	358	Horizontal
4	5926.7625	39.24	33.99	-18.80	54.43	68.30	13.87	105	358	Horizontal



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802.11ac20_Channel 165



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5850.7125	39.71	33.85	-18.88	54.67	120.67	66.00	152	256	Vertical
2	5867.125	42.99	33.88	-18.84	58.03	107.50	49.47	152	256	Vertical
3	5898.975	38.73	33.94	-18.74	53.93	87.52	33.59	152	256	Vertical
4	5936.35	39.27	34.01	-18.82	54.46	68.30	13.84	152	256	Vertical

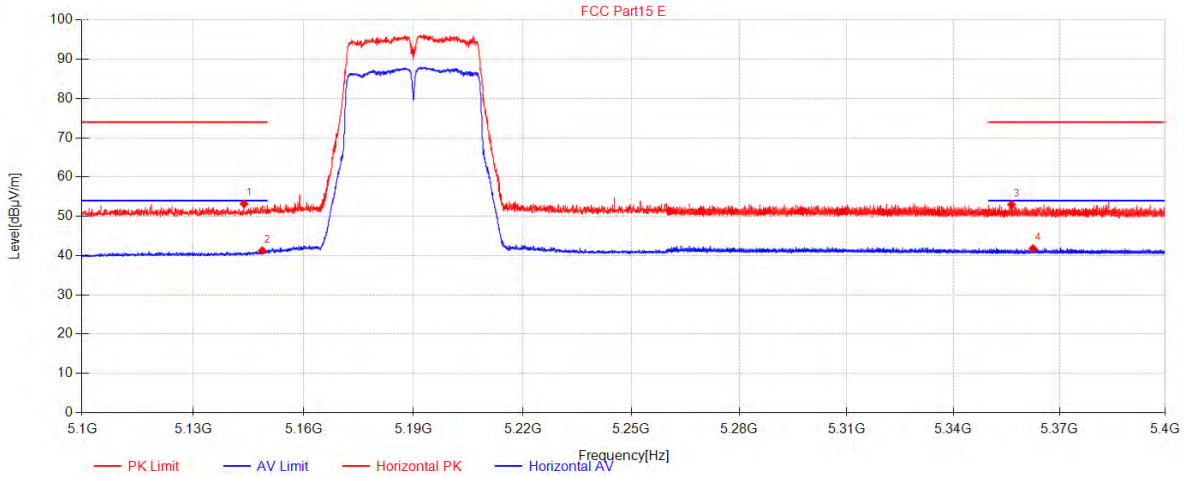


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802.11ac40_Channel 38



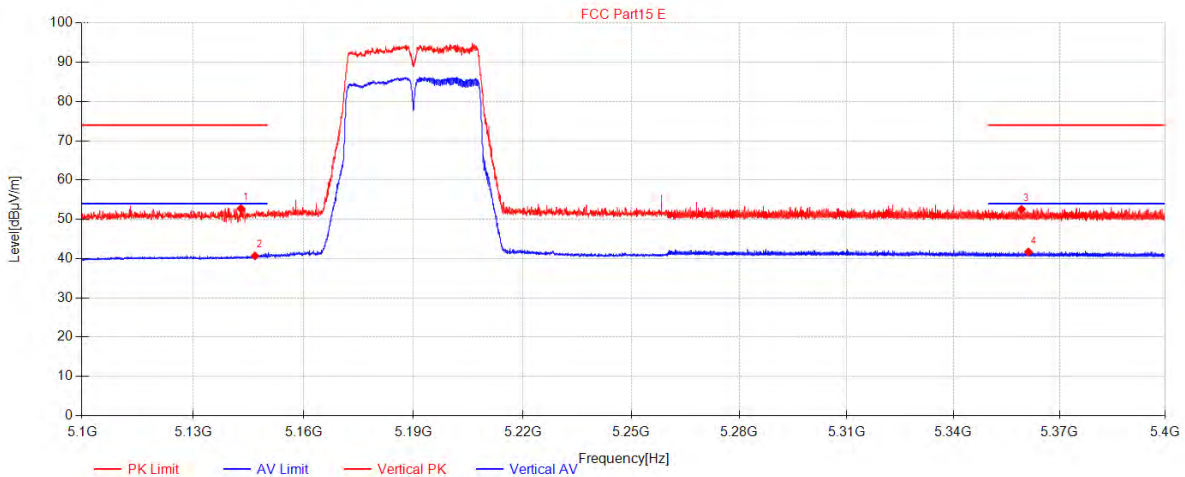
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5143.7867	39.39	32.96	-19.15	53.19	74.00	20.81	233	176	Horizontal
2	5148.7467	27.47	32.96	-19.14	41.29	54.00	12.71	233	176	Horizontal
3	5356.39	39.06	32.84	-18.92	52.99	74.00	21.01	233	176	Horizontal
4	5362.48	27.88	32.84	-18.93	41.79	54.00	12.21	233	176	Horizontal



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802.11ac40_Channel 38



Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5142.9333	38.94	32.96	-19.16	52.74	74.00	21.26	285	178	Vertical
2	5146.7733	26.88	32.96	-19.15	40.69	54.00	13.31	285	178	Vertical
3	5359.2425	38.63	32.84	-18.92	52.55	74.00	21.45	285	178	Vertical
4	5361.22	27.78	32.84	-18.93	41.69	54.00	12.31	285	178	Vertical

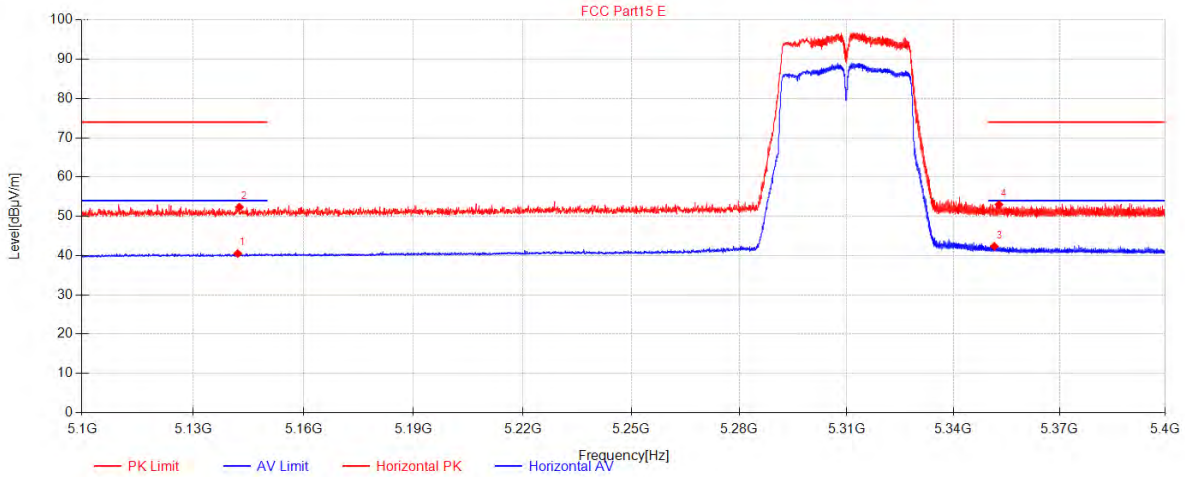


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802.11ac40_Channel 62



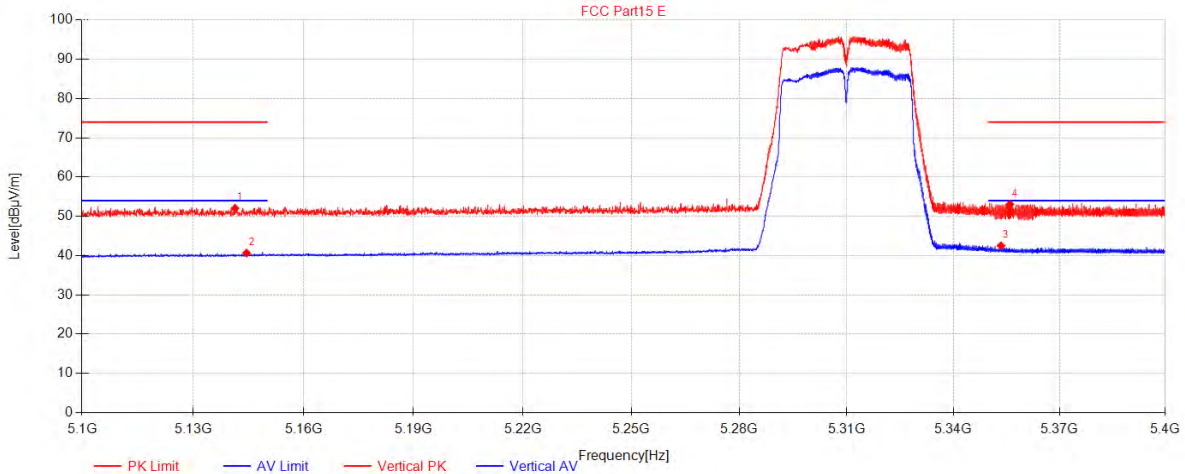
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1	5142.0667	26.71	32.96	-19.16	40.51	54.00	13.49	222	146	Horizontal
2	5142.5333	38.54	32.96	-19.16	52.34	74.00	21.66	222	146	Horizontal
3	5351.55	28.43	32.85	-18.90	42.37	54.00	11.63	222	146	Horizontal
4	5352.8625	39.04	32.84	-18.91	52.98	74.00	21.02	222	146	Horizontal



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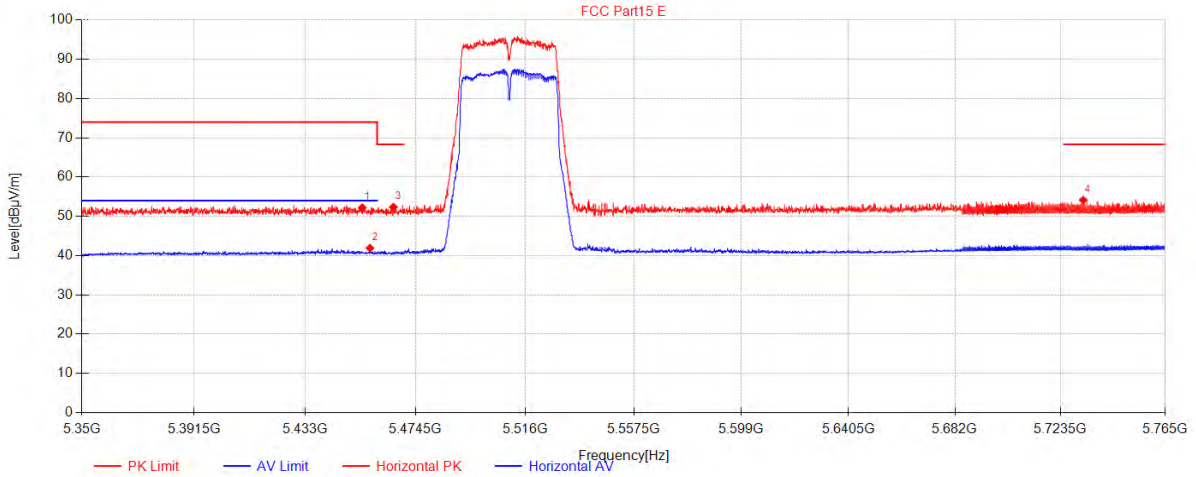
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1	5141.3333	38.25	32.96	-19.16	52.05	74.00	21.95	245	166	Vertical
2	5144.4667	26.82	32.96	-19.15	40.63	54.00	13.37	245	166	Vertical
3	5353.4375	28.57	32.84	-18.91	42.51	54.00	11.49	245	166	Vertical
4	5355.95	39.13	32.84	-18.91	53.06	74.00	20.94	245	166	Vertical



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802.11ac40_Channel 102



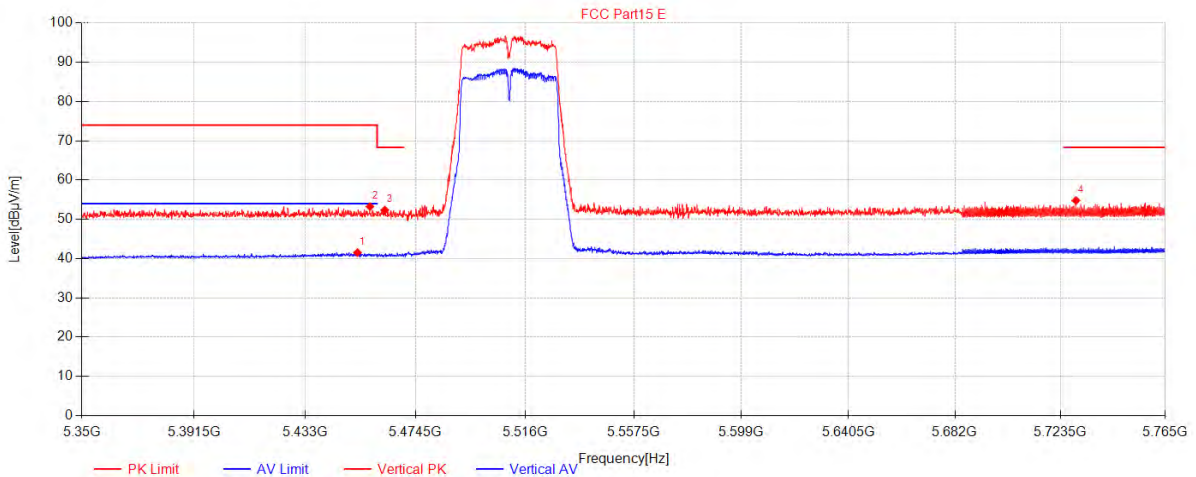
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1	5454.4083	38.46	32.86	-19.11	52.21	74.00	21.79	136	290	Horizontal
2	5457.3117	28.16	32.86	-19.11	41.91	54.00	12.09	136	290	Horizontal
3	5466.1333	38.62	32.87	-19.13	52.37	68.30	15.93	136	290	Horizontal
4	5732.55	39.45	33.50	-18.83	54.13	68.30	14.17	136	290	Horizontal



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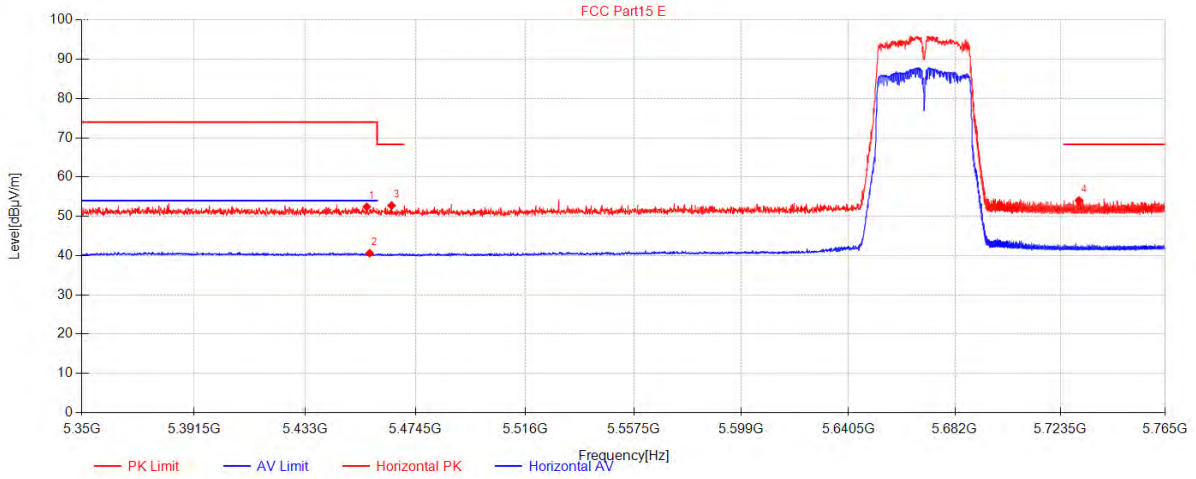
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1	5452.6217	27.78	32.86	-19.10	41.53	54.00	12.47	158	262	Vertical
2	5457.3117	39.49	32.86	-19.11	53.24	74.00	20.76	158	262	Vertical
3	5462.895	38.61	32.87	-19.12	52.36	68.30	15.94	158	262	Vertical
4	5729.68	40.12	33.49	-18.82	54.79	68.30	13.51	158	262	Vertical



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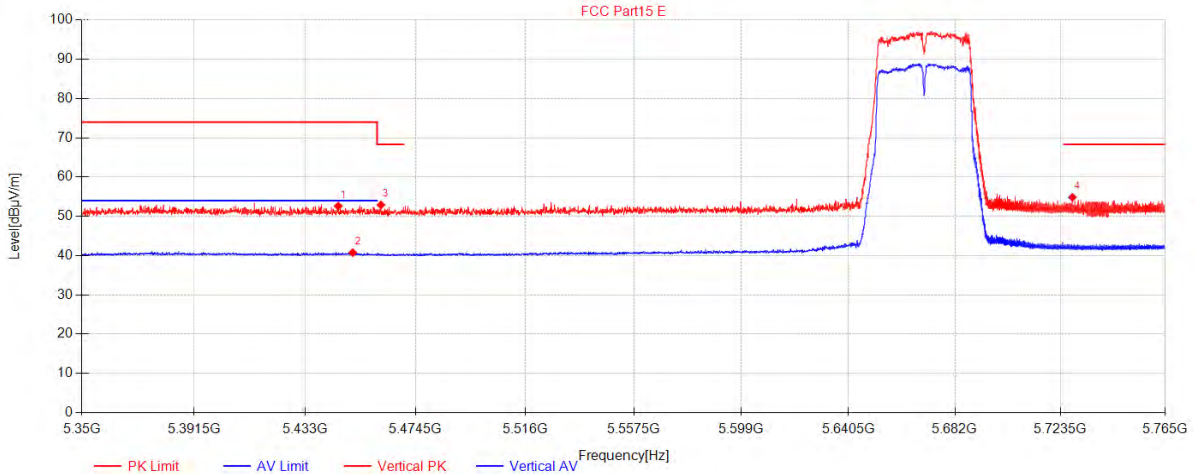
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1	5456.0833	38.66	32.86	-19.11	52.41	74.00	21.59	266	336	Horizontal
2	5457.2	26.86	32.86	-19.11	40.61	54.00	13.39	266	336	Horizontal
3	5465.4633	39.01	32.87	-19.12	52.76	68.30	15.54	266	336	Horizontal
4	5730.9	39.34	33.50	-18.82	54.02	68.30	14.28	266	336	Horizontal



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Data List										
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1	5445.3633	38.87	32.85	-19.09	52.63	74.00	21.37	148	352	Vertical
2	5450.835	27.01	32.86	-19.10	40.76	54.00	13.24	148	352	Vertical
3	5461.4433	39.16	32.87	-19.12	52.91	68.30	15.39	148	352	Vertical
4	5728.27	40.16	33.49	-18.81	54.83	68.30	13.47	148	352	Vertical

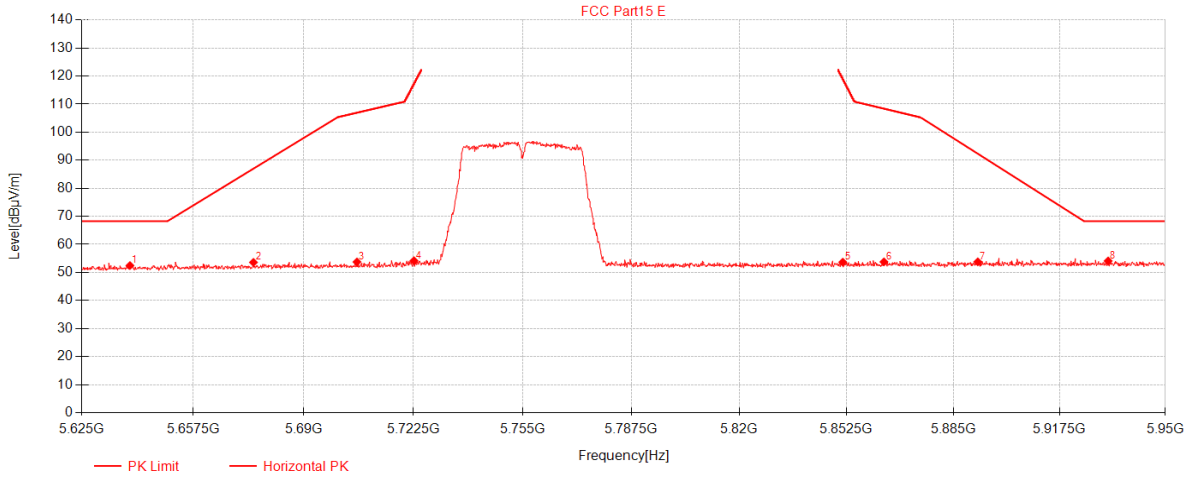


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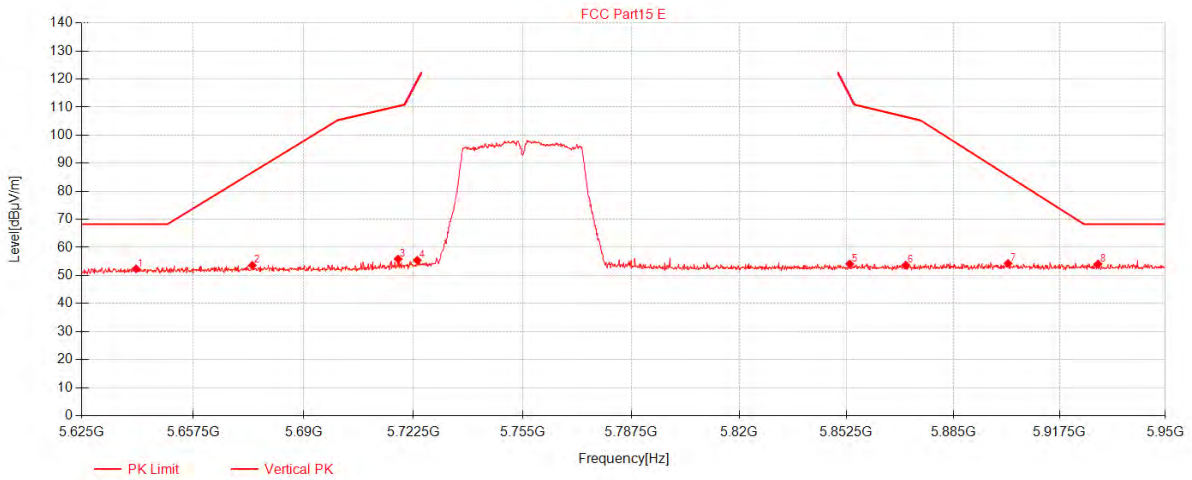
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1	5638.975	38.02	33.16	-18.72	52.46	68.30	15.84	166	274	Horizontal
2	5675.2125	39.01	33.29	-18.73	53.58	87.00	33.42	166	274	Horizontal
3	5705.7625	39.08	33.41	-18.75	53.74	106.92	53.18	166	274	Horizontal
4	5722.6625	39.49	33.47	-18.80	54.16	116.97	62.81	166	274	Horizontal
5	5851.3625	38.70	33.85	-18.88	53.67	119.19	65.52	166	274	Horizontal
6	5863.875	38.74	33.87	-18.84	53.77	108.41	54.64	166	274	Horizontal
7	5892.475	38.63	33.93	-18.76	53.79	92.33	38.54	166	274	Horizontal
8	5932.45	38.91	34.00	-18.81	54.10	68.30	14.20	166	274	Horizontal



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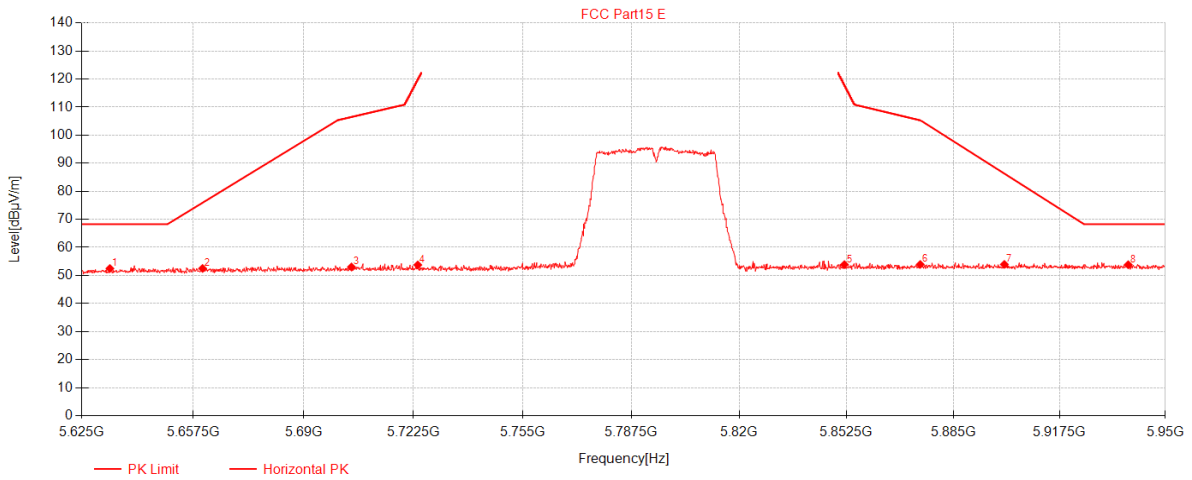
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1	5640.7625	37.92	33.17	-18.72	52.36	68.30	15.94	178	242	Vertical
2	5674.8875	39.02	33.29	-18.73	53.59	86.76	33.17	178	242	Vertical
3	5717.95	41.17	33.45	-18.78	55.84	110.33	54.49	178	242	Vertical
4	5723.6375	40.76	33.47	-18.80	55.43	119.19	63.76	178	242	Vertical
5	5853.475	39.13	33.85	-18.87	54.11	114.38	60.27	178	242	Vertical
6	5870.5375	38.63	33.88	-18.83	53.69	106.55	52.86	178	242	Vertical
7	5901.7375	39.08	33.94	-18.74	54.28	85.48	31.20	178	242	Vertical
8	5929.3625	38.91	34.00	-18.80	54.10	68.30	14.20	178	242	Vertical



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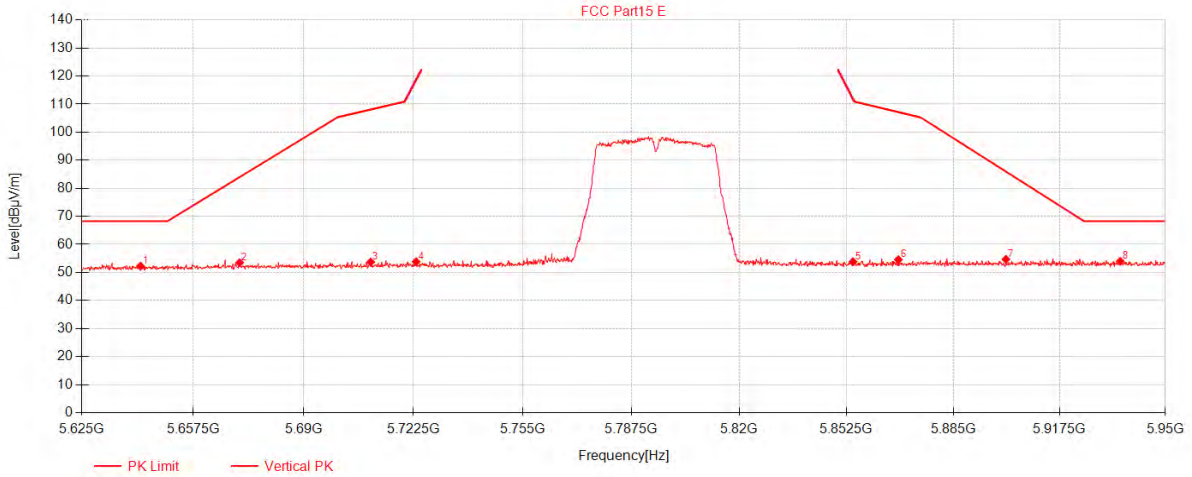
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5633.125	38.05	33.14	-18.72	52.47	68.30	15.83	255	139	Horizontal
2	5660.2625	37.98	33.24	-18.73	52.49	75.92	23.43	255	139	Horizontal
3	5704.1375	38.36	33.40	-18.74	53.02	106.46	53.44	255	139	Horizontal
4	5723.8	39.07	33.47	-18.80	53.74	119.56	65.82	255	139	Horizontal
5	5851.85	38.89	33.85	-18.88	53.86	118.08	64.22	255	139	Horizontal
6	5874.925	38.84	33.89	-18.81	53.92	105.32	51.40	255	139	Horizontal
7	5900.6	38.74	33.94	-18.74	53.94	86.32	32.38	255	139	Horizontal
8	5938.625	38.62	34.01	-18.82	53.81	68.30	14.49	255	139	Horizontal



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802.11ac40_Channel 159



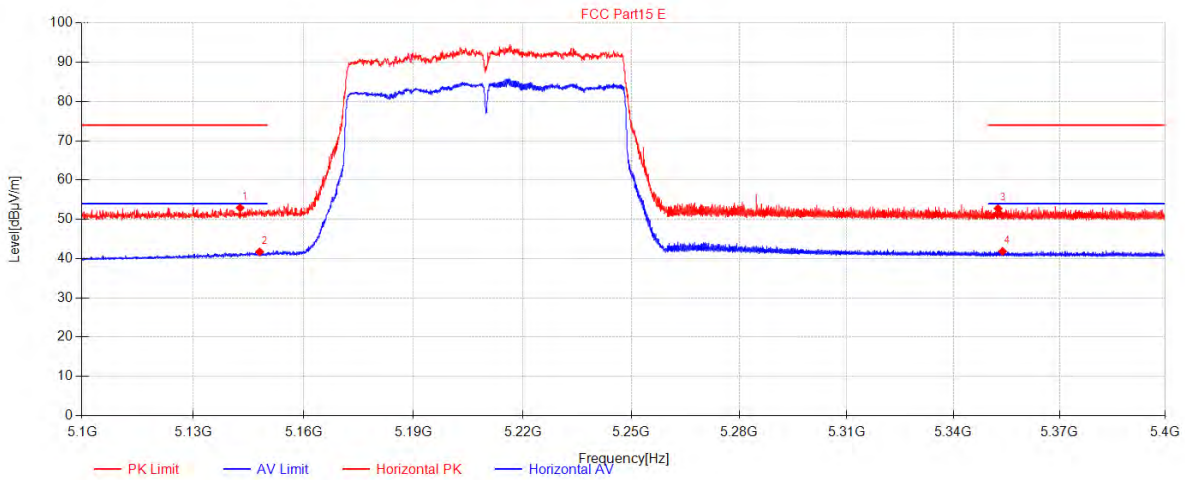
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5642.0625	37.80	33.17	-18.72	52.25	68.30	16.05	144	300	Vertical
2	5671.15	38.94	33.28	-18.73	53.49	83.99	30.50	144	300	Vertical
3	5709.825	39.04	33.42	-18.76	53.70	108.05	54.35	144	300	Vertical
4	5723.3125	39.14	33.47	-18.80	53.81	118.45	64.64	144	300	Vertical
5	5854.45	38.84	33.85	-18.87	53.82	112.15	58.33	144	300	Vertical
6	5868.2625	39.50	33.88	-18.83	54.55	107.18	52.63	144	300	Vertical
7	5901.0875	39.48	33.94	-18.74	54.68	85.96	31.28	144	300	Vertical
8	5936.1875	38.80	34.01	-18.82	53.99	68.30	14.31	144	300	Vertical



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802.11ac80_Channel 42



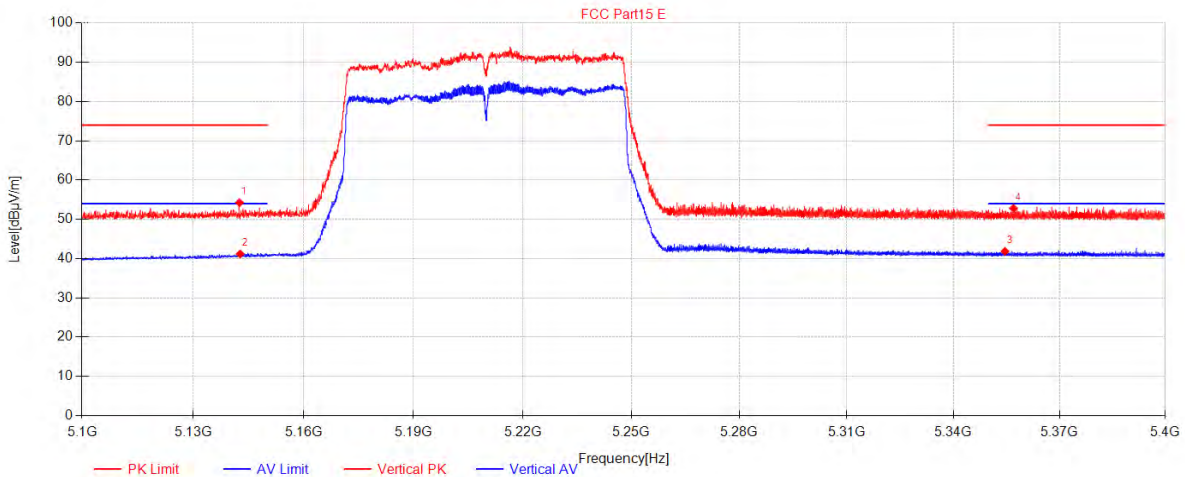
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5142.72	39.12	32.96	-19.16	52.92	74.00	21.08	158	292	Horizontal
2	5148	27.90	32.96	-19.14	41.72	54.00	12.28	158	292	Horizontal
3	5352.61	38.83	32.85	-18.91	52.77	74.00	21.23	158	292	Horizontal
4	5353.87	27.90	32.84	-18.91	41.83	54.00	12.17	158	292	Horizontal



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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	5142.56	40.46	32.96	-19.16	54.26	74.00	19.74	169	257	Vertical
2	5142.72	27.39	32.96	-19.16	41.19	54.00	12.81	169	257	Vertical
3	5354.57	27.92	32.84	-18.91	41.85	54.00	12.15	169	257	Vertical
4	5356.95	38.87	32.84	-18.92	52.79	74.00	21.21	169	257	Vertical

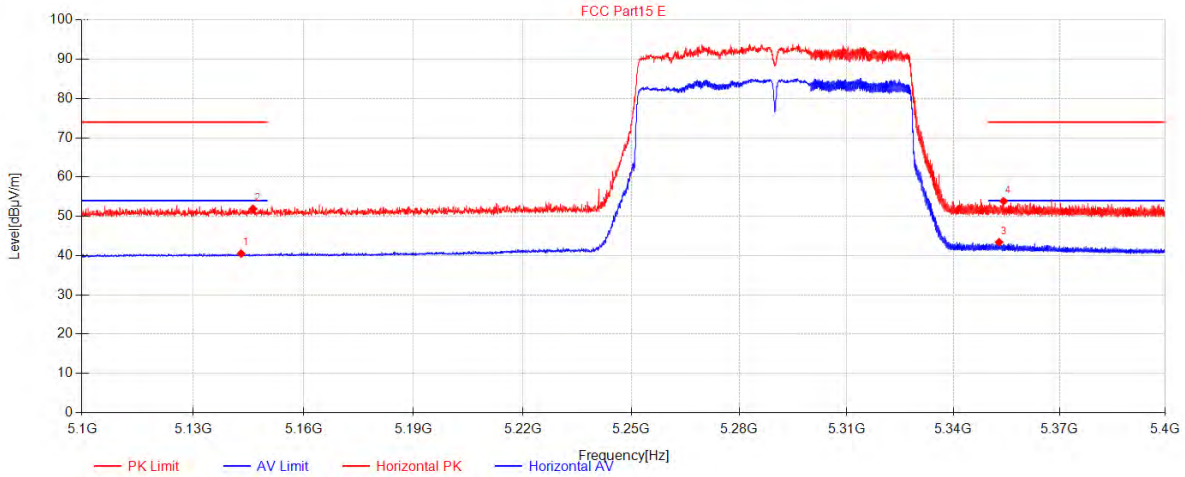


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802.11ac80_Channel 58



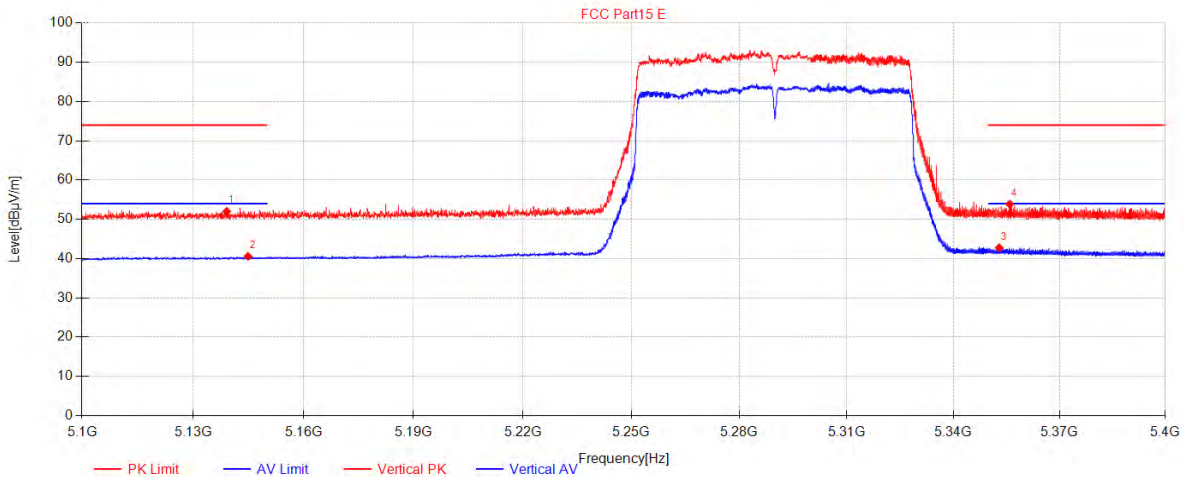
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5143	26.70	32.96	-19.16	40.50	54.00	13.50	134	288	Horizontal
2	5146.2	38.08	32.96	-19.15	51.89	74.00	22.11	134	288	Horizontal
3	5352.9	29.48	32.84	-18.91	43.42	54.00	10.58	134	288	Horizontal
4	5354.1875	39.95	32.84	-18.91	53.88	74.00	20.12	134	288	Horizontal



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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	5139.0667	38.23	32.96	-19.17	52.02	74.00	21.98	264	188	Vertical
2	5144.8667	26.76	32.96	-19.15	40.57	54.00	13.43	264	188	Vertical
3	5352.9375	28.82	32.84	-18.91	42.76	54.00	11.24	264	188	Vertical
4	5355.8625	39.96	32.84	-18.91	53.89	74.00	20.11	264	188	Vertical

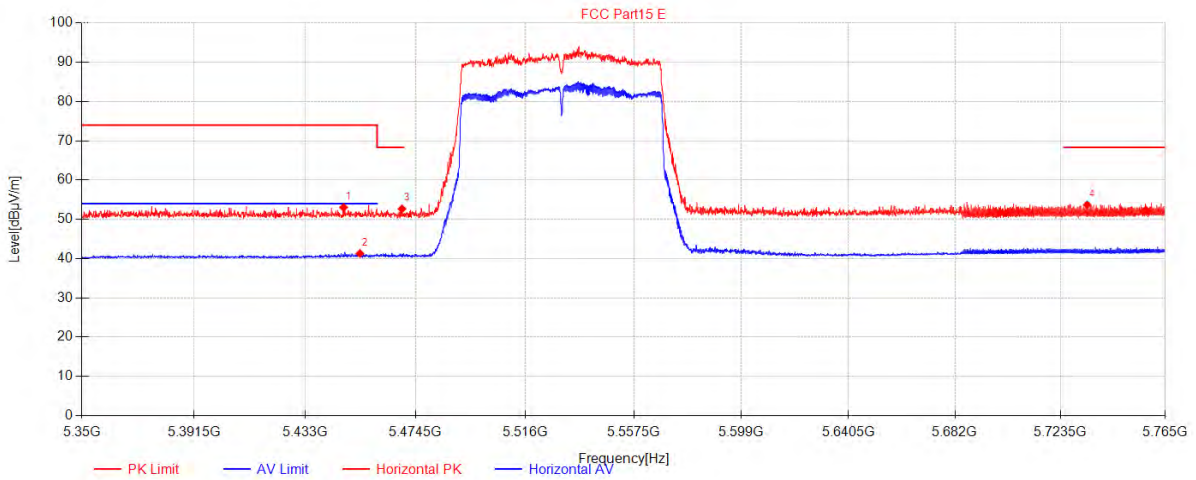


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802.11ac80_Channel 106



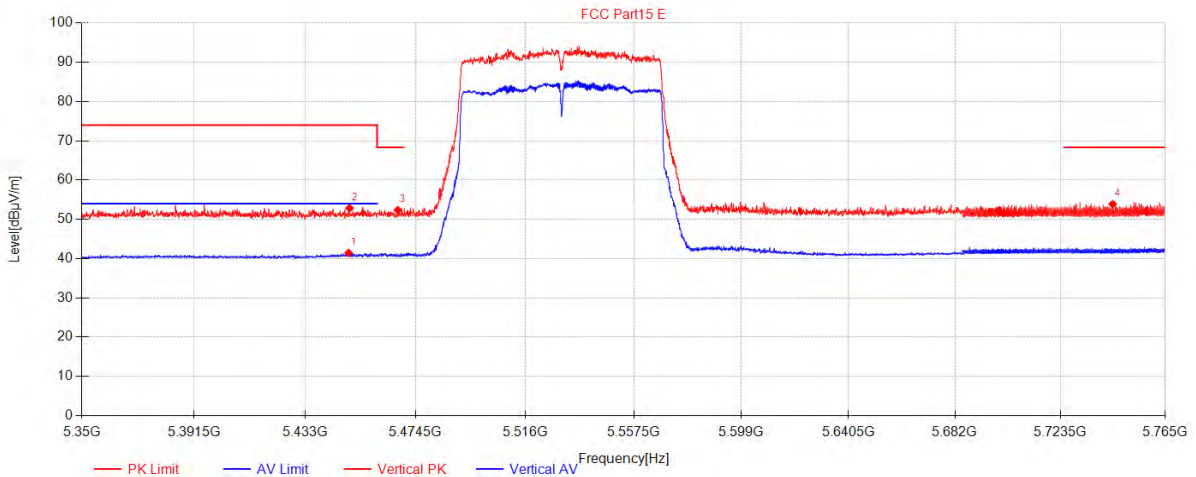
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5447.3733	39.27	32.85	-19.10	53.03	74.00	20.97	158	290	Horizontal
2	5453.515	27.57	32.86	-19.11	41.32	54.00	12.68	158	290	Horizontal
3	5469.3717	38.92	32.88	-19.13	52.67	68.30	15.63	158	290	Horizontal
4	5734.08	39.00	33.51	-18.83	53.68	68.30	14.62	158	290	Horizontal



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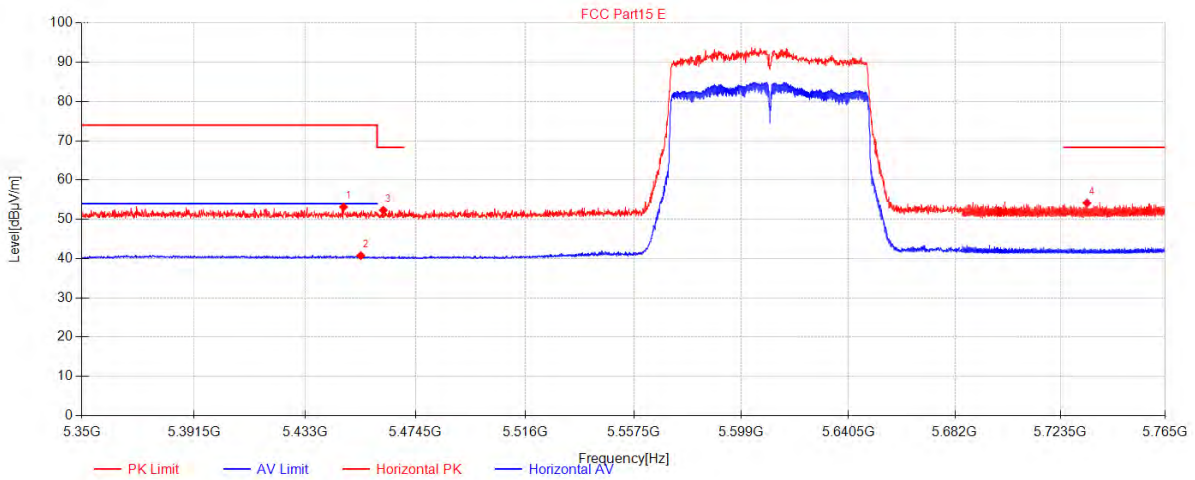
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5449.2717	27.65	32.85	-19.10	41.41	54.00	12.59	188	344	Vertical
2	5449.6067	39.08	32.85	-19.10	52.84	74.00	21.16	188	344	Vertical
3	5467.8083	38.59	32.87	-19.13	52.34	68.30	15.96	188	344	Vertical
4	5744.17	39.20	33.55	-18.86	53.88	68.30	14.42	188	344	Vertical



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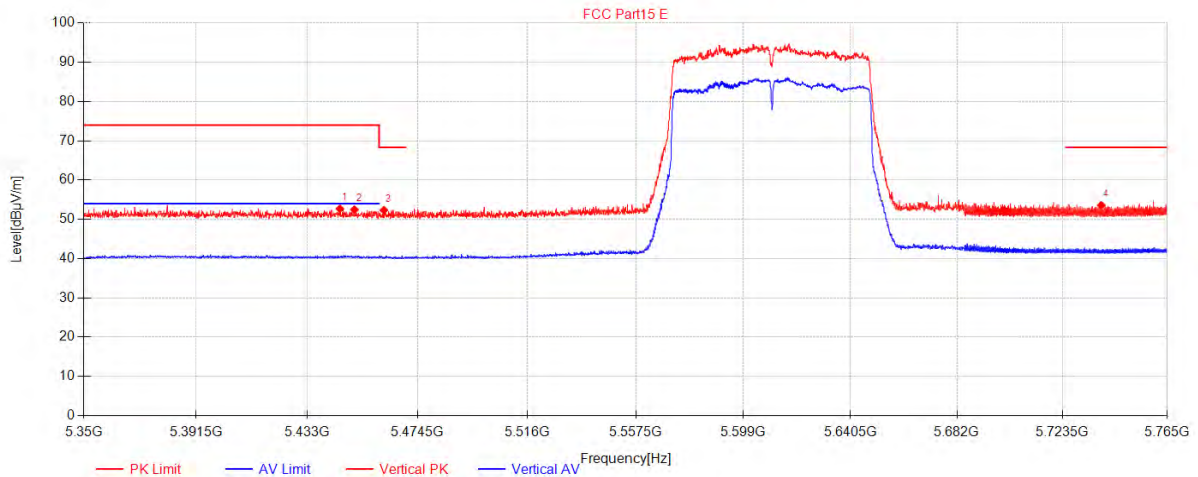
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5447.3733	39.39	32.85	-19.10	53.15	74.00	20.85	169	301	Horizontal
2	5453.85	27.00	32.86	-19.11	40.75	54.00	13.25	169	301	Horizontal
3	5462.3367	38.58	32.87	-19.12	52.33	68.30	15.97	169	301	Horizontal
4	5734.03	39.50	33.51	-18.83	54.18	68.30	14.12	169	301	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	5445.2517	38.92	32.85	-19.09	52.68	74.00	21.32	251	80	Vertical
2	5450.7233	38.71	32.86	-19.10	52.46	74.00	21.54	251	80	Vertical
3	5461.7783	38.58	32.87	-19.12	52.33	68.30	15.97	251	80	Vertical
4	5738.89	38.91	33.53	-18.85	53.59	68.30	14.71	251	80	Vertical

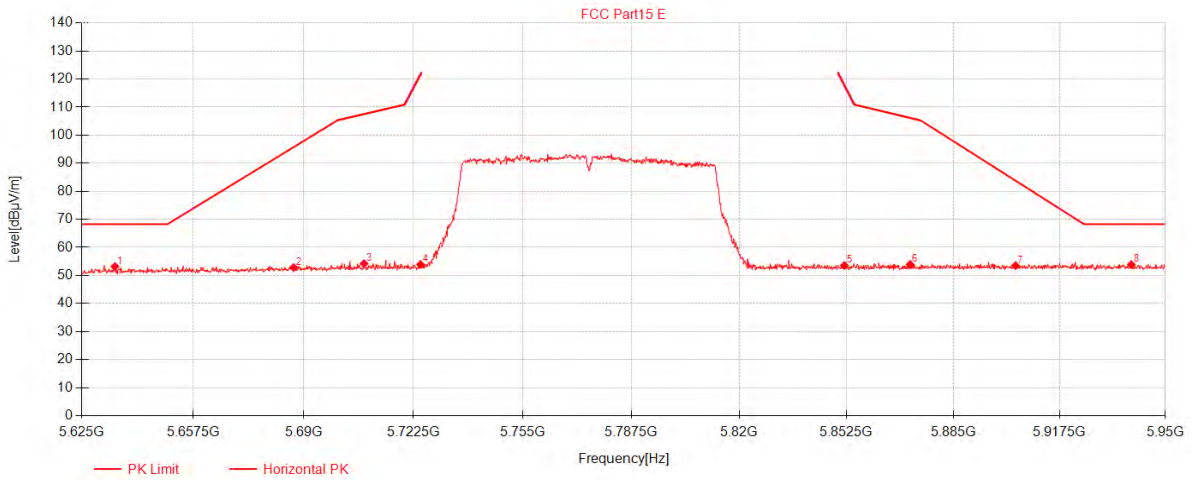


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802.11ac80_Channel 155



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	5634.5875	38.75	33.15	-18.72	53.17	68.30	15.13	225	331	Horizontal
2	5687.075	38.21	33.34	-18.73	52.82	95.77	42.95	225	331	Horizontal
3	5707.875	39.54	33.41	-18.75	54.20	107.51	53.31	225	331	Horizontal
4	5724.6125	39.24	33.47	-18.80	53.91	121.42	67.51	225	331	Horizontal
5	5851.85	38.61	33.85	-18.88	53.58	118.08	64.50	225	331	Horizontal
6	5871.8375	38.86	33.89	-18.82	53.92	106.18	52.26	225	331	Horizontal
7	5904.0125	38.30	33.95	-18.75	53.50	83.79	30.29	225	331	Horizontal
8	5939.6	38.70	34.02	-18.82	53.89	68.30	14.41	225	331	Horizontal

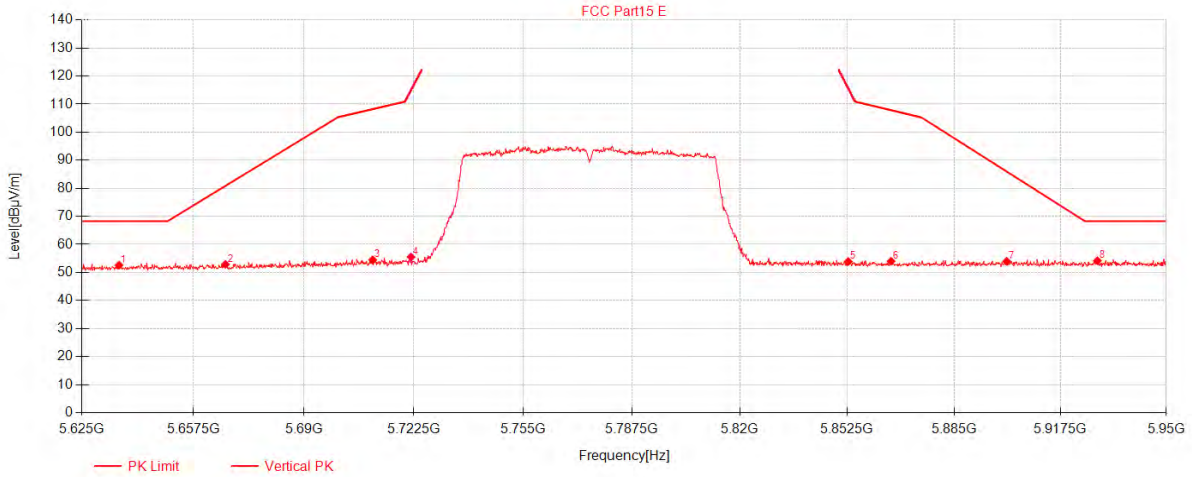


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802.11ac80_Channel 155



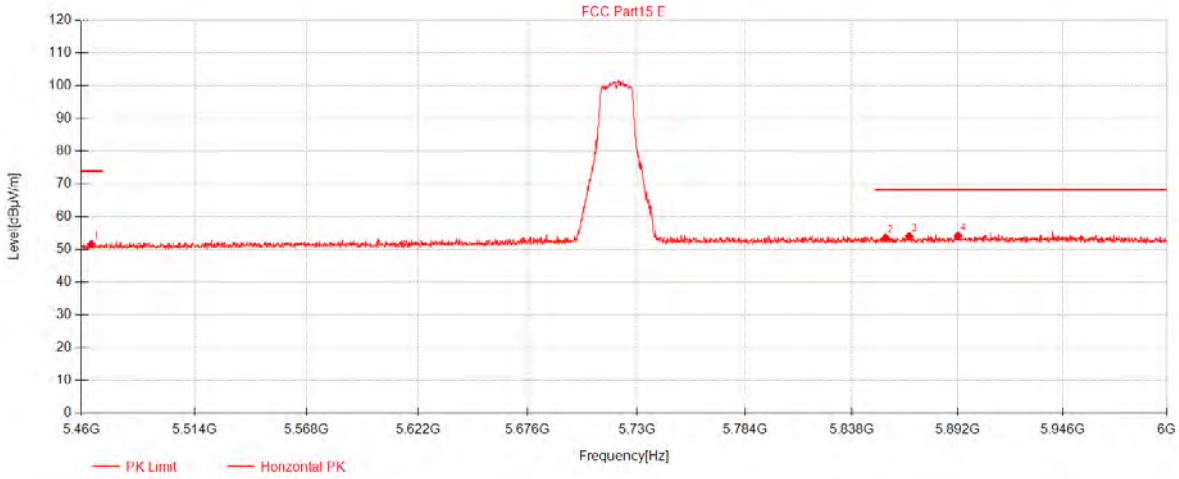
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5635.725	38.14	33.15	-18.72	52.57	68.30	15.73	255	176	Vertical
2	5666.925	38.32	33.26	-18.73	52.86	80.86	28.00	255	176	Vertical
3	5710.3125	39.84	33.42	-18.76	54.50	108.19	53.69	255	176	Vertical
4	5721.6875	40.81	33.46	-18.80	55.48	114.75	59.27	255	176	Vertical
5	5852.825	38.93	33.85	-18.88	53.90	115.86	61.96	255	176	Vertical
6	5865.825	38.95	33.88	-18.84	53.99	107.87	53.88	255	176	Vertical
7	5901.0875	38.75	33.94	-18.74	53.95	85.96	32.01	255	176	Vertical
8	5928.875	39.00	33.99	-18.80	54.19	68.30	14.11	255	176	Vertical



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802.11a_Channel 144



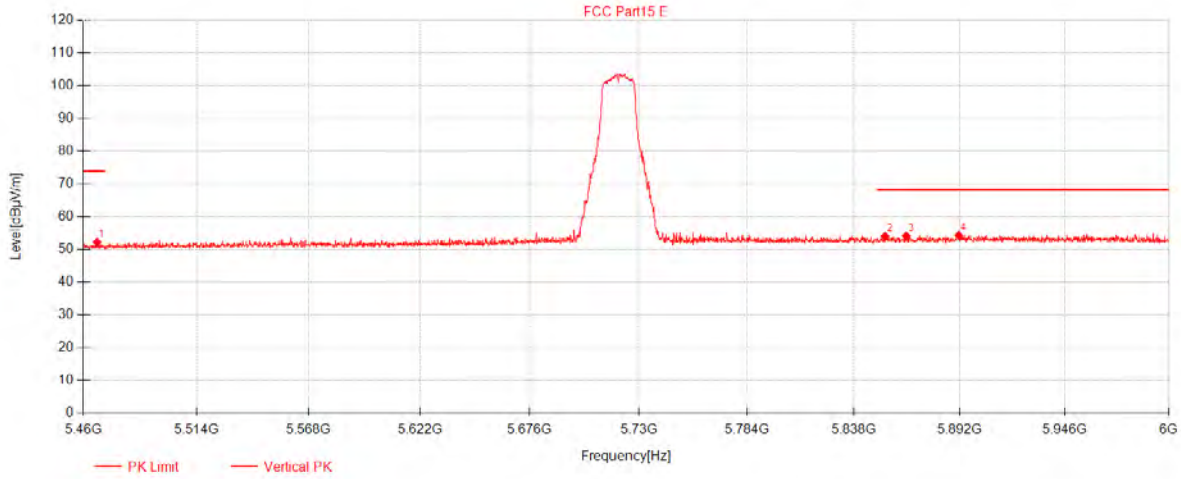
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5464.68	37.95	32.87	-19.12	51.70	74.00	22.30	152	242	Horizontal
2	5855.1	38.61	33.85	-18.87	53.59	68.30	14.71	152	242	Horizontal
3	5867.16	39.02	33.88	-18.84	54.06	68.30	14.24	152	242	Horizontal
4	5892.18	39.07	33.93	-18.76	54.23	68.30	14.07	152	242	Horizontal



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802.11a_Channel 144



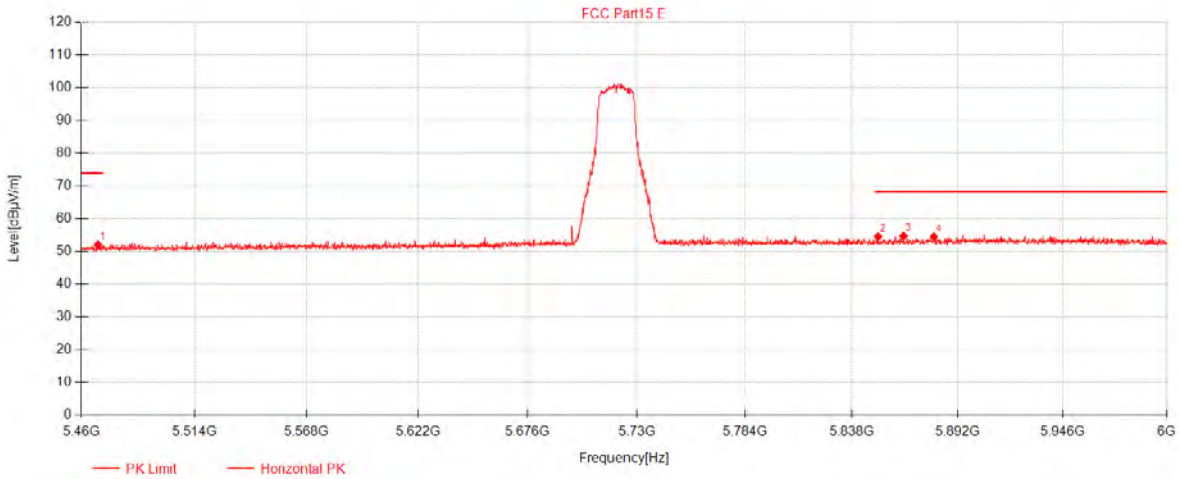
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5466.48	38.50	32.87	-19.13	52.25	74.00	21.75	175	201	Vertical
2	5853.84	39.10	33.85	-18.87	54.08	68.30	14.22	175	201	Vertical
3	5864.64	39.13	33.87	-18.84	54.16	68.30	14.14	175	201	Vertical
4	5891.46	39.18	33.92	-18.76	54.34	68.30	13.96	175	201	Vertical



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802.11ac20_Channel 144



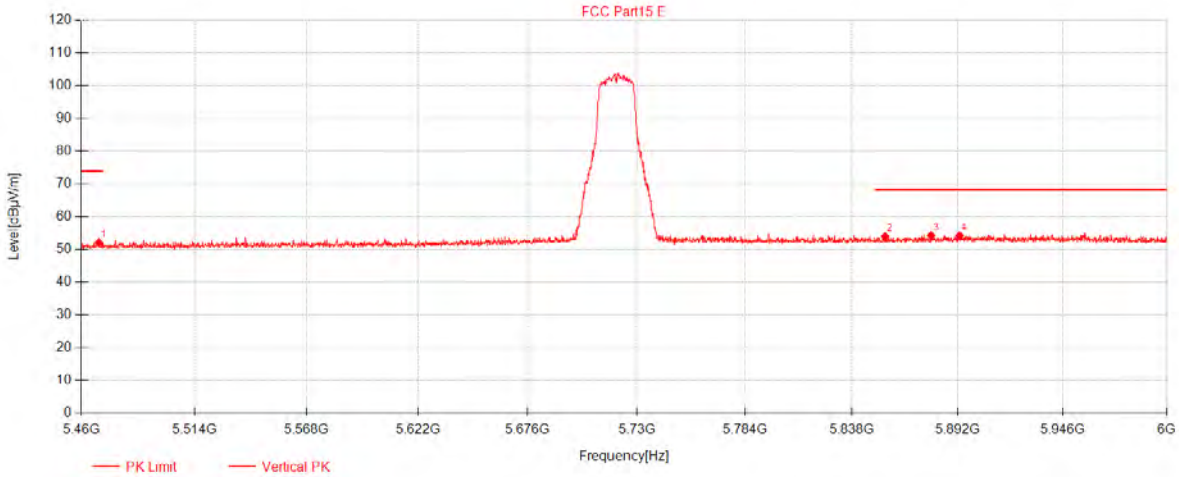
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5467.92	38.33	32.87	-19.13	52.08	74.00	21.92	269	178	Horizontal
2	5851.32	39.55	33.85	-18.88	54.52	68.30	13.78	269	178	Horizontal
3	5864.28	39.68	33.87	-18.84	54.71	68.30	13.59	269	178	Horizontal
4	5879.76	39.37	33.90	-18.80	54.47	68.30	13.83	269	178	Horizontal



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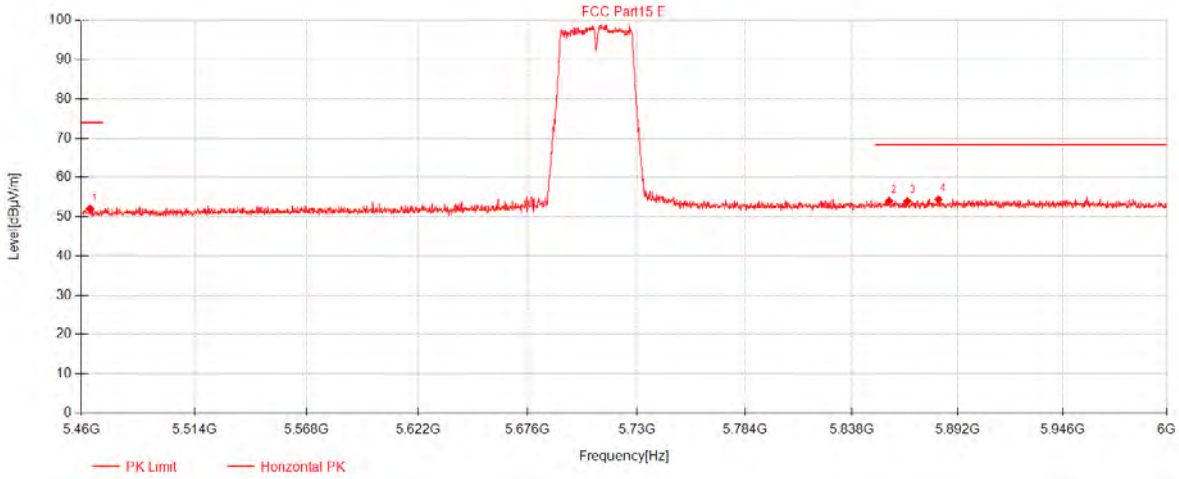
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5468.28	38.38	32.88	-19.13	52.13	74.00	21.87	111	197	Vertical
2	5854.92	38.99	33.85	-18.87	53.97	68.30	14.33	111	197	Vertical
3	5878.32	39.20	33.90	-18.80	54.30	68.30	14.00	111	197	Vertical
4	5892.9	39.07	33.93	-18.76	54.24	68.30	14.06	111	197	Vertical



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802.11ac40_Channel 142



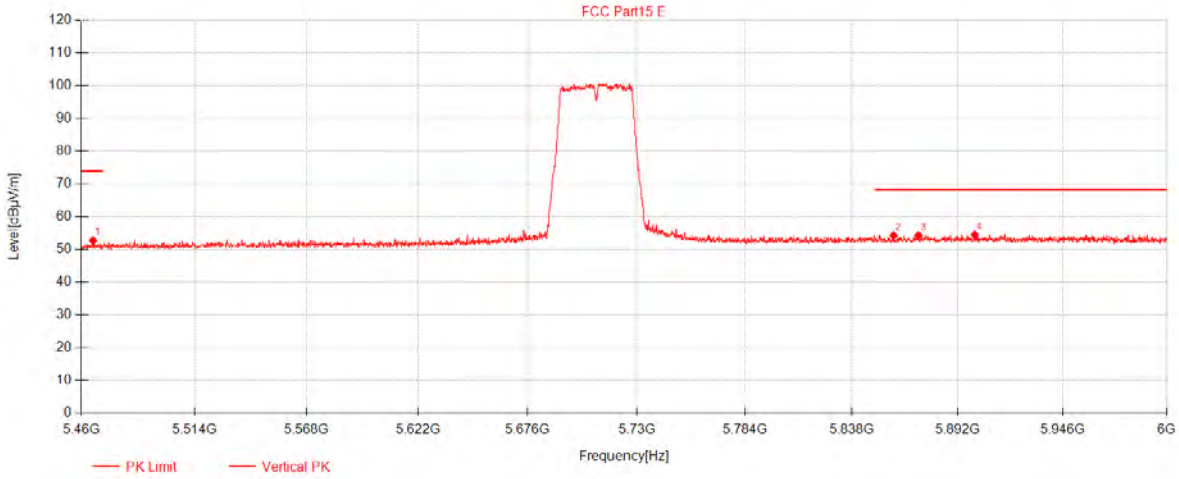
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5464.14	38.26	32.87	-19.12	52.01	74.00	21.99	126	318	Horizontal
2	5856.9	39.00	33.86	-18.86	53.99	68.30	14.31	126	318	Horizontal
3	5866.26	38.92	33.88	-18.84	53.96	68.30	14.34	126	318	Horizontal
4	5882.1	39.28	33.91	-18.79	54.39	68.30	13.91	126	318	Horizontal



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802.11ac40_Channel 142



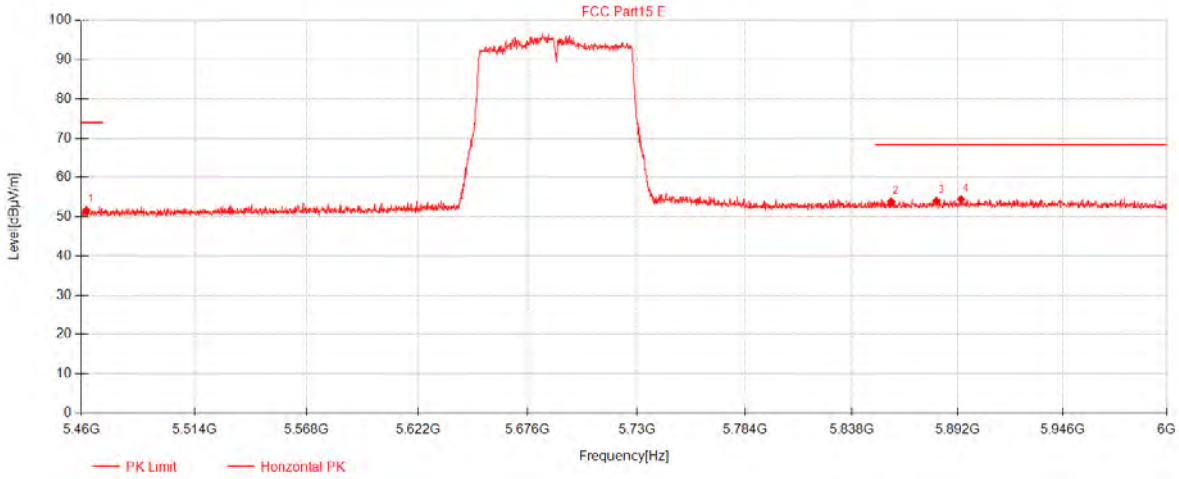
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5465.58	39.02	32.87	-19.12	52.77	74.00	21.23	175	159	Vertical
2	5859.24	39.25	33.86	-18.86	54.25	68.30	14.05	175	159	Vertical
3	5871.84	39.22	33.89	-18.82	54.28	68.30	14.02	175	159	Vertical
4	5900.64	39.29	33.94	-18.74	54.49	68.30	13.81	175	159	Vertical



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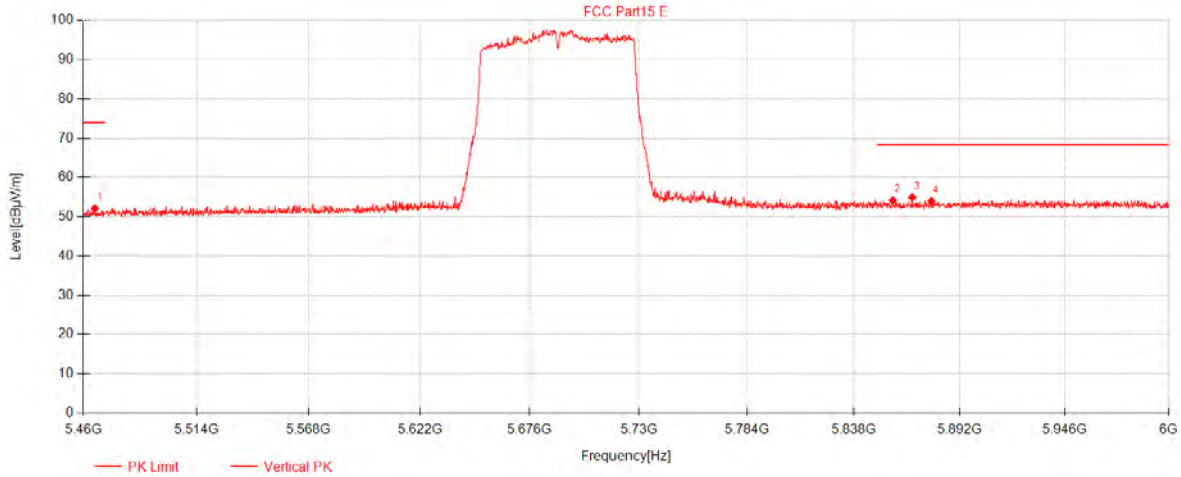
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NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5462.34	37.87	32.87	-19.12	51.62	74.00	22.38	174	299	Horizontal
2	5857.98	38.88	33.86	-18.86	53.88	68.30	14.42	174	299	Horizontal
3	5881.02	38.91	33.90	-18.80	54.02	68.30	14.28	174	299	Horizontal
4	5893.62	39.27	33.93	-18.76	54.44	68.30	13.86	174	299	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	5465.4	38.34	32.87	-19.12	52.09	74.00	21.91	130	23	Vertical
2	5857.8	39.17	33.86	-18.86	54.17	68.30	14.13	130	23	Vertical
3	5867.7	39.96	33.88	-18.83	55.00	68.30	13.30	130	23	Vertical
4	5877.42	38.91	33.90	-18.81	54.00	68.30	14.30	130	23	Vertical

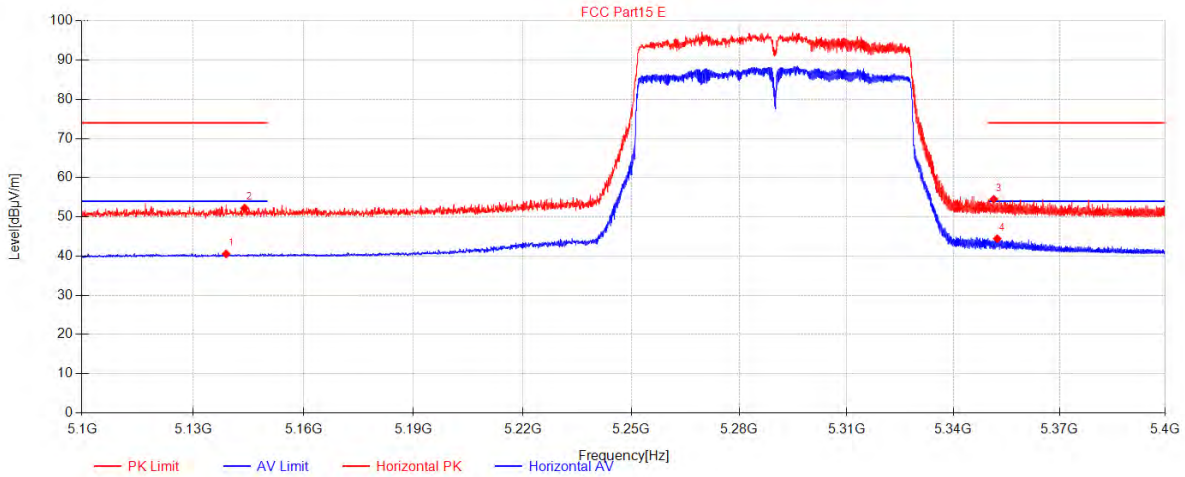


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For Sample #2:

802.11ac80_Channel 58



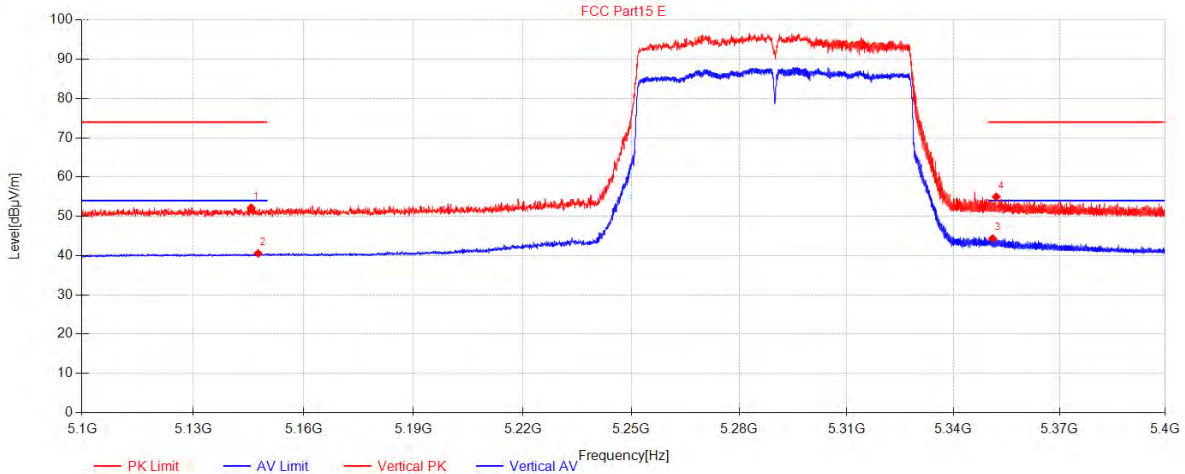
Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5138.9333	26.76	32.96	-19.17	40.55	54.00	13.45	213	157	Horizontal
2	5143.9333	38.45	32.96	-19.15	52.25	74.00	21.75	213	157	Horizontal
3	5351.3875	40.59	32.85	-18.90	54.53	74.00	19.47	213	157	Horizontal
4	5352.3875	30.50	32.85	-18.91	44.44	54.00	9.56	213	157	Horizontal



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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	5145.7333	38.37	32.96	-19.15	52.18	74.00	21.82	185	246	Vertical
2	5147.6	26.75	32.96	-19.15	40.57	54.00	13.43	185	246	Vertical
3	5351.05	30.41	32.85	-18.90	44.35	54.00	9.65	185	246	Vertical
4	5352.075	41.02	32.85	-18.90	54.96	74.00	19.04	185	246	Vertical

Remark:

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(dBµV) + AF(dB/m) + Factor(dB):

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

AF = Antenna Factor(dB/m)

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

The End



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