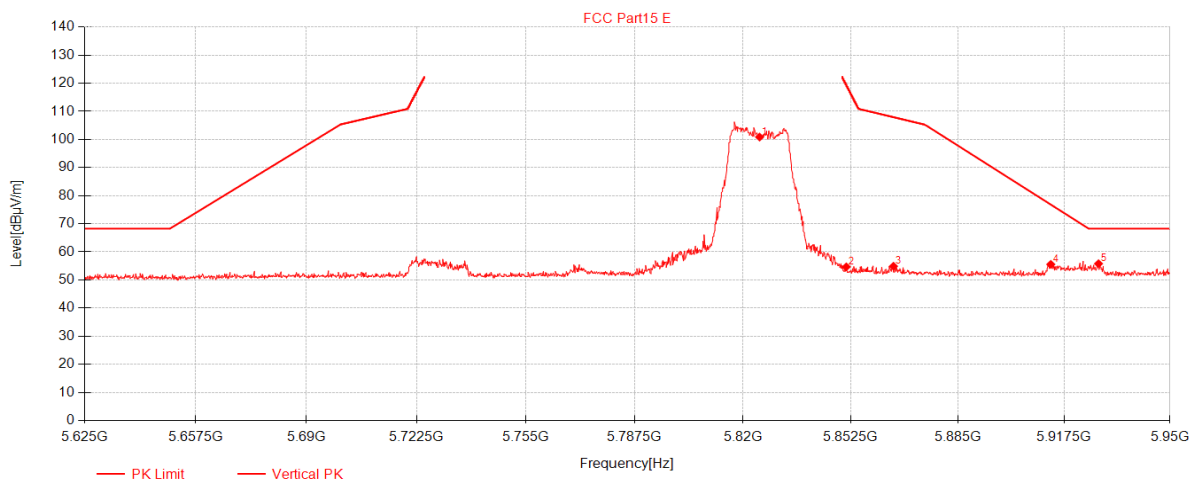


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802.11ac20_MIMO_Channel 165



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5825.0000	86.77	14.08	100.85	-	-	138	102	Vertical
2	5851.2	40.53	14.14	54.67	119.56	64.89	138	102	Vertical
3	5865.5	40.71	14.18	54.89	107.96	53.07	138	102	Vertical
4	5913.4375	41.25	14.30	55.55	76.83	21.28	138	102	Vertical
5	5928.0625	41.46	14.34	55.80	68.30	12.50	138	102	Vertical



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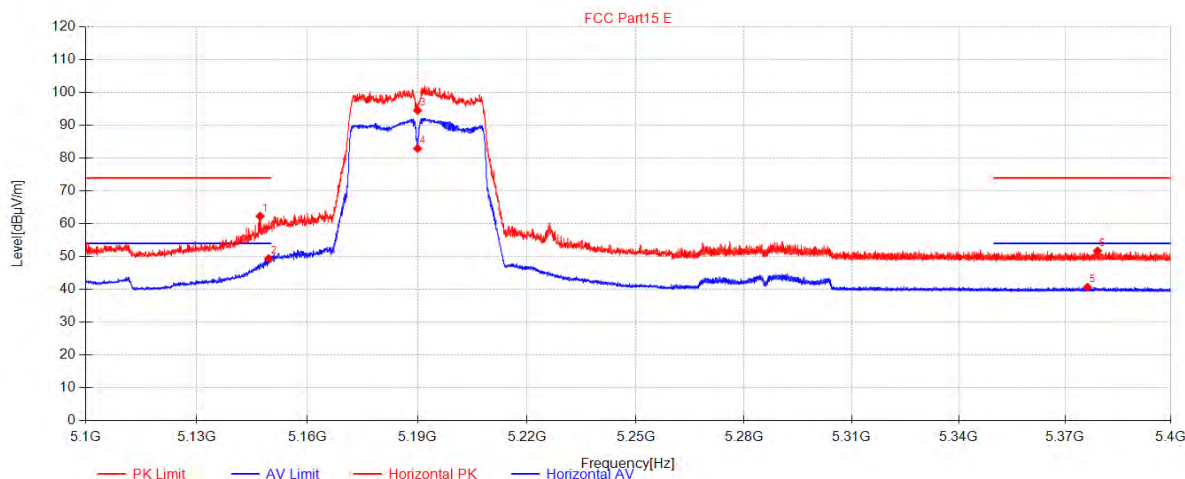
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802.11ac40_MIMO_Channel 38



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5147.1467	49.69	12.63	62.32	74.00	11.68	122	165	Horizontal
2	5149.4933	36.77	12.64	49.41	54.00	4.59	122	165	Horizontal
3	5190.0000	81.80	12.76	94.56	-	-	122	165	Horizontal
4	5190.0000	70.19	12.76	82.95	-	-	122	165	Horizontal
5	5376.3225	28.06	12.61	40.67	54.00	13.33	122	165	Horizontal
6	5379.175	39.12	12.60	51.72	74.00	22.28	122	165	Horizontal



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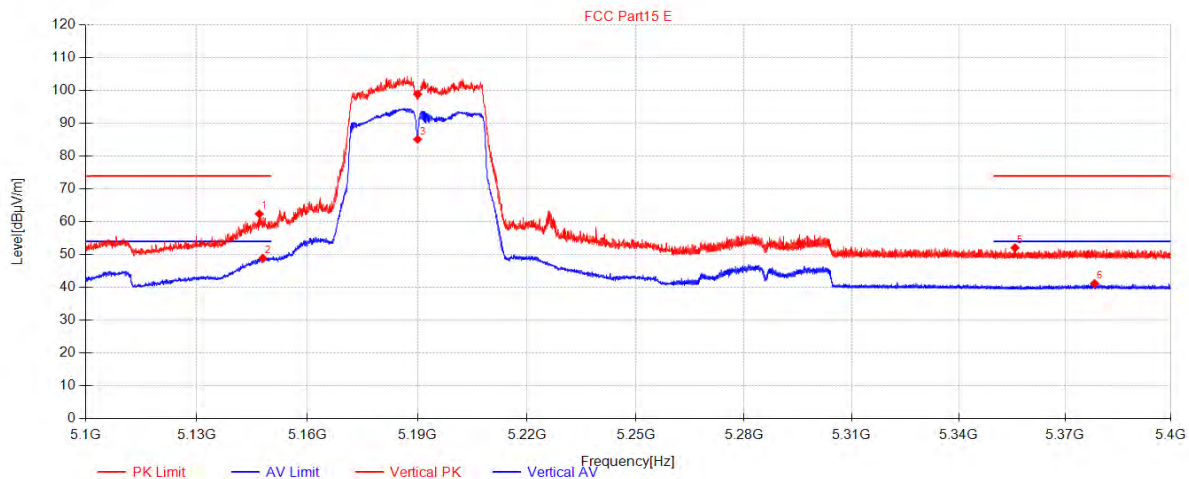
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5146.9333	49.79	12.63	62.42	74.00	11.58	142	96	Vertical
2	5147.8933	36.22	12.63	48.85	54.00	5.15	142	96	Vertical
3	5190.0000	72.39	12.76	85.15	-	-	142	96	Vertical
4	5190.0000	86.16	12.76	98.92	-	-	142	96	Vertical
5	5355.8475	39.40	12.68	52.08	74.00	21.92	142	96	Vertical
6	5378.3175	28.57	12.60	41.17	54.00	12.83	142	96	Vertical



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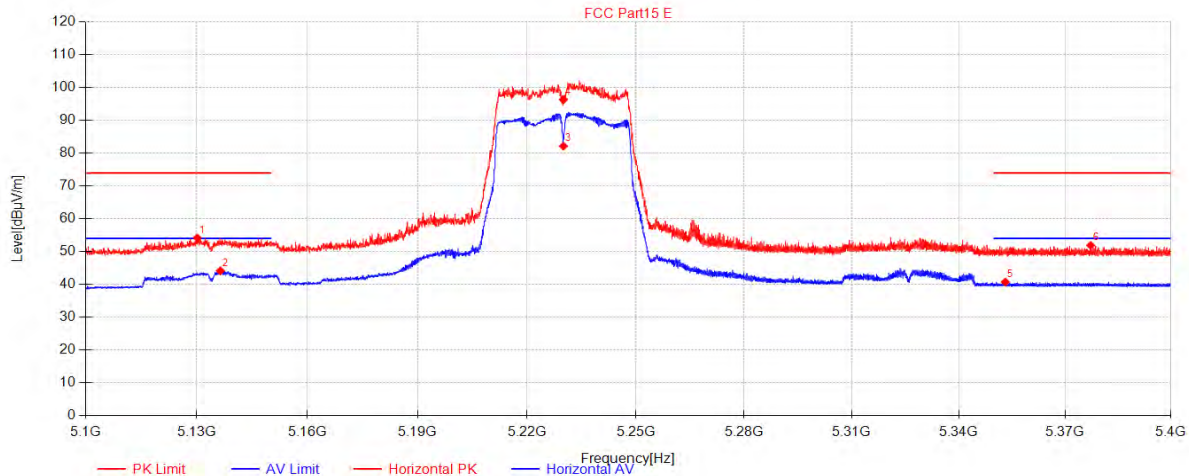
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802.11ac40_MIMO_Channel 46



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.1333	41.60	12.58	54.18	74.00	19.82	176	338	Horizontal
2	5136.3733	31.52	12.60	44.12	54.00	9.88	176	338	Horizontal
3	5230.0000	69.36	12.81	82.17	-	-	176	338	Horizontal
4	5230.0000	83.56	12.81	96.37	-	-	176	338	Horizontal
5	5353.135	28.02	12.69	40.71	54.00	13.29	176	338	Horizontal
6	5377.2325	39.27	12.61	51.88	74.00	22.12	176	338	Horizontal



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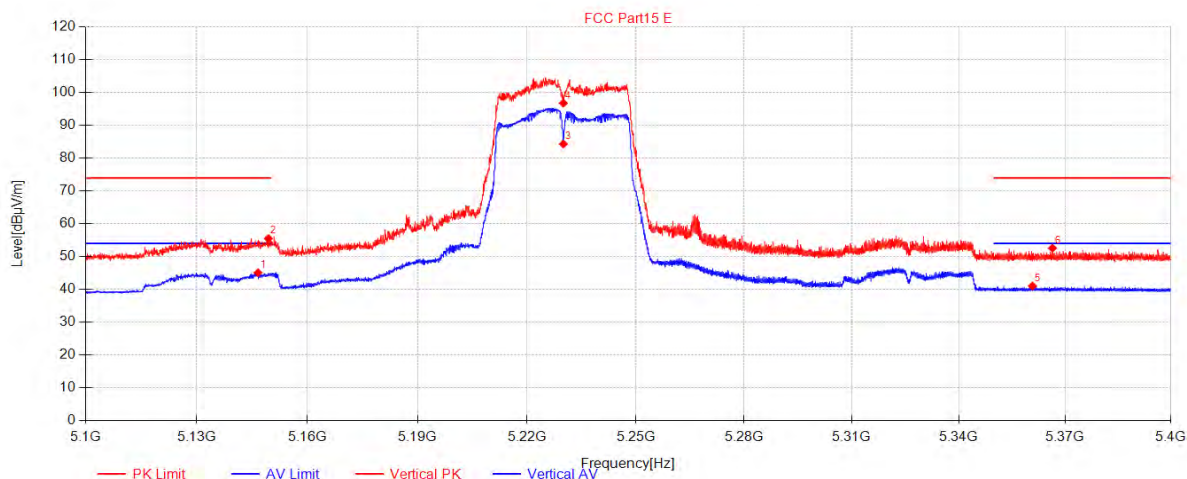
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802.11ac40_MIMO_Channel 46



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5146.56	32.43	12.63	45.06	54.00	8.94	158	98	Vertical
2	5149.3867	42.86	12.64	55.50	74.00	18.50	158	98	Vertical
3	5230.0000	71.52	12.81	84.33	-	-	158	98	Vertical
4	5230.0000	83.96	12.81	96.77	-	-	158	98	Vertical
5	5360.765	28.35	12.66	41.01	54.00	12.99	158	98	Vertical
6	5366.435	39.91	12.64	52.55	74.00	21.45	158	98	Vertical



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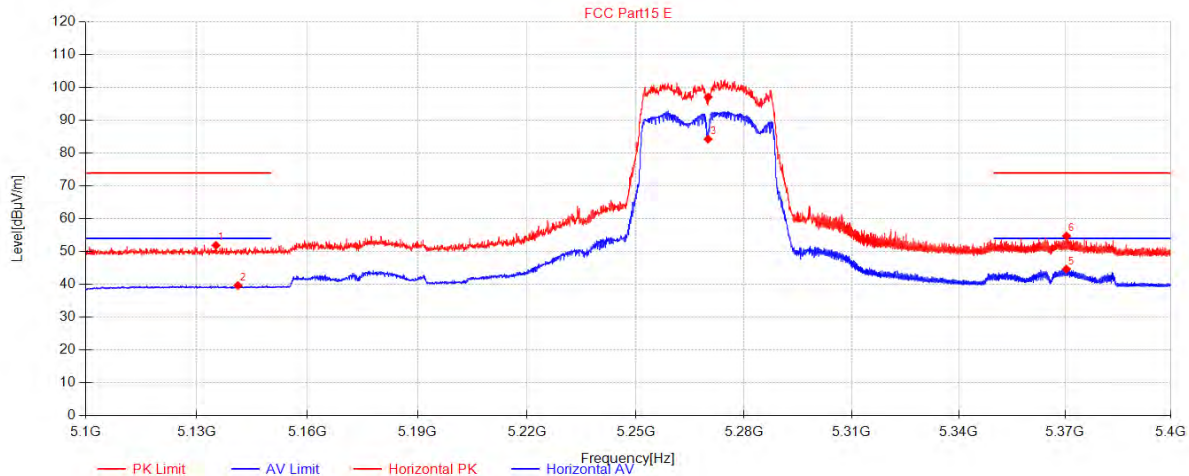
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5135.2	39.30	12.59	51.89	74.00	22.11	241	153	Horizontal
2	5141.1333	27.02	12.61	39.63	54.00	14.37	241	153	Horizontal
3	5270.0000	71.45	12.84	84.29	-	-	241	153	Horizontal
4	5270.0000	84.27	12.84	97.11	-	-	241	153	Horizontal
5	5370.3625	32.01	12.63	44.64	54.00	9.36	241	153	Horizontal
6	5370.4125	42.11	12.63	54.74	74.00	19.26	241	153	Horizontal



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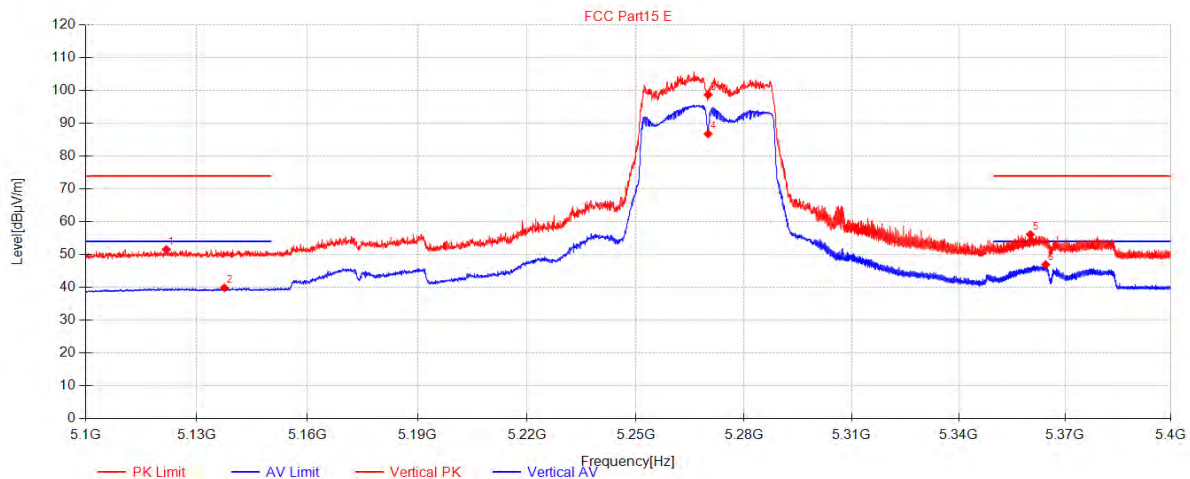
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802.11ac40_MIMO_Channel 54



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5121.8	39.01	12.55	51.56	74.00	22.44	261	136	Vertical
2	5137.4667	27.22	12.60	39.82	54.00	14.18	261	136	Vertical
3	5270.0000	85.90	12.84	98.74	-	-	261	136	Vertical
4	5270.0000	73.97	12.84	86.81	-	-	261	136	Vertical
5	5360.1875	43.45	12.66	56.11	74.00	17.89	261	136	Vertical
6	5364.5125	34.29	12.65	46.94	54.00	7.06	261	136	Vertical



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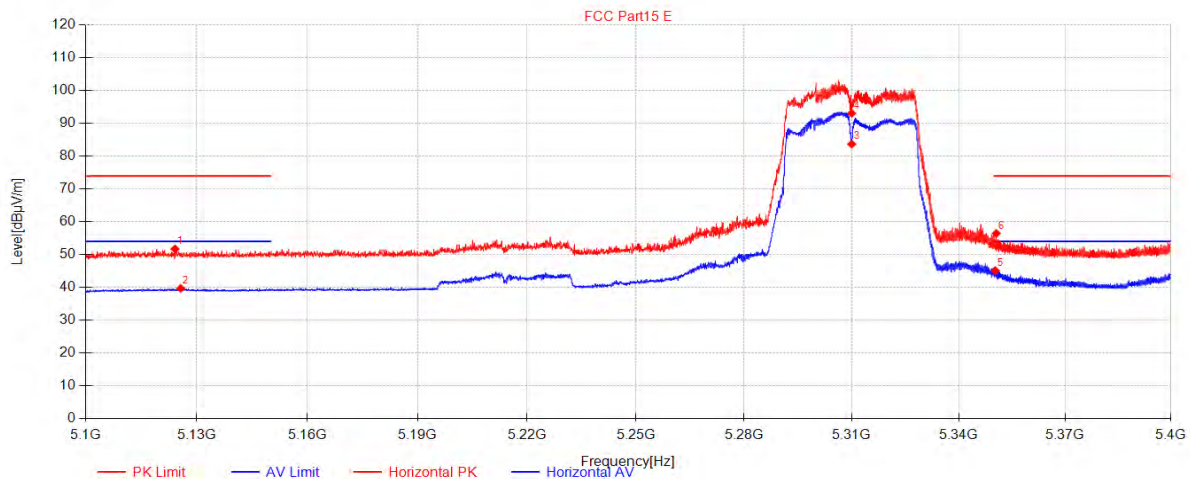
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802.11ac40_MIMO_Channel 62



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5124.1333	39.13	12.56	51.69	74.00	22.31	201	134	Horizontal
2	5125.6667	27.12	12.56	39.68	54.00	14.32	201	134	Horizontal
3	5310.0000	70.88	12.83	83.71	-	-	201	134	Horizontal
4	5310.0000	80.27	12.83	93.10	-	-	201	134	Horizontal
5	5350.3	32.40	12.70	45.10	54.00	8.90	201	134	Horizontal
6	5350.575	43.77	12.70	56.47	74.00	17.53	201	134	Horizontal



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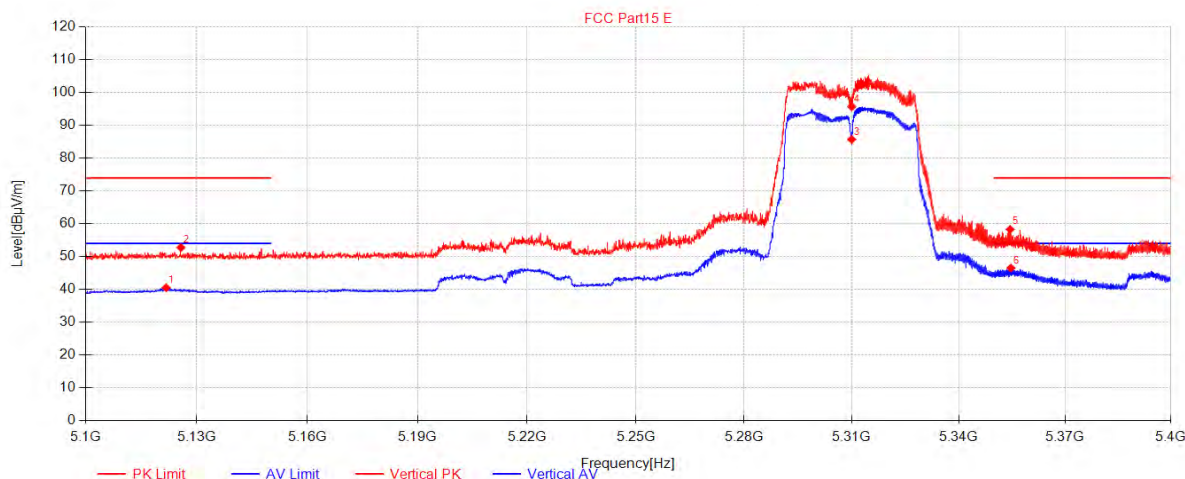
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5121.7333	27.94	12.55	40.49	54.00	13.51	181	357	Vertical
2	5125.7333	40.19	12.56	52.75	74.00	21.25	181	357	Vertical
3	5310.0000	72.89	12.83	85.72	-	-	181	357	Vertical
4	5310.0000	82.89	12.83	95.72	-	-	181	357	Vertical
5	5354.475	45.62	12.68	58.30	74.00	15.70	181	357	Vertical
6	5354.6875	33.79	12.68	46.47	54.00	7.53	181	357	Vertical



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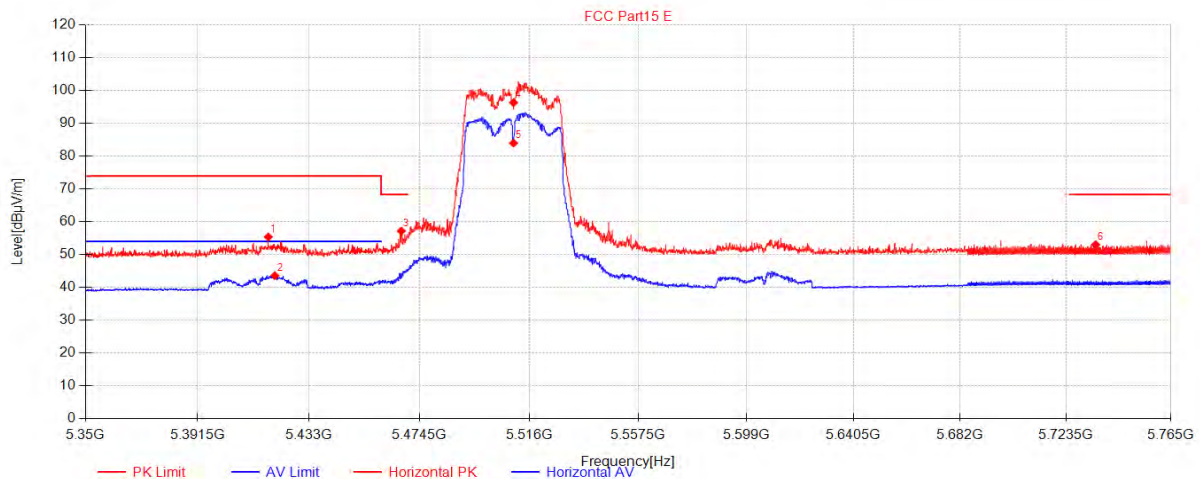
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Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5417.7817	42.79	12.57	55.36	74.00	18.64	299	165	Horizontal
2	5420.2383	30.97	12.58	43.55	54.00	10.45	299	165	Horizontal
3	5467.585	44.48	12.69	57.17	68.30	11.13	299	165	Horizontal
4	5510.0000	83.53	12.82	96.35	-	-	299	165	Horizontal
5	5510.0000	71.16	12.82	83.98	-	-	299	165	Horizontal
6	5735.23	39.07	13.95	53.02	68.30	15.28	299	165	Horizontal



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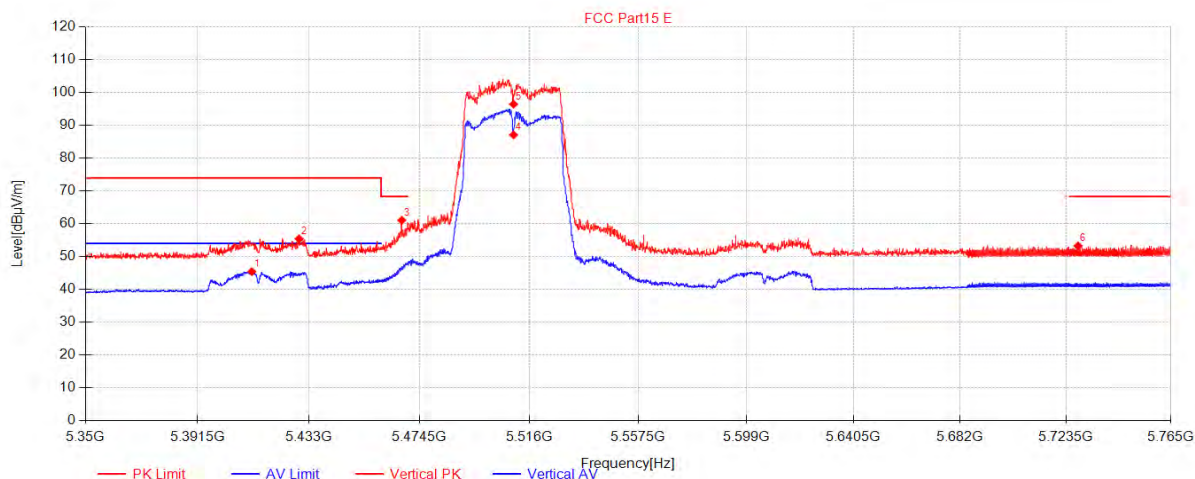
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802.11ac40_MIMO_Channel 102



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5411.64	32.84	12.56	45.40	54.00	8.60	237	256	Vertical
2	5429.2833	42.81	12.60	55.41	74.00	18.59	237	256	Vertical
3	5467.8083	48.37	12.69	61.06	68.30	7.24	237	256	Vertical
4	5510.0000	74.28	12.82	87.10	-	-	237	256	Vertical
5	5510.0000	83.64	12.82	96.46	-	-	237	256	Vertical
6	5728.27	39.32	13.94	53.26	68.30	15.04	237	256	Vertical



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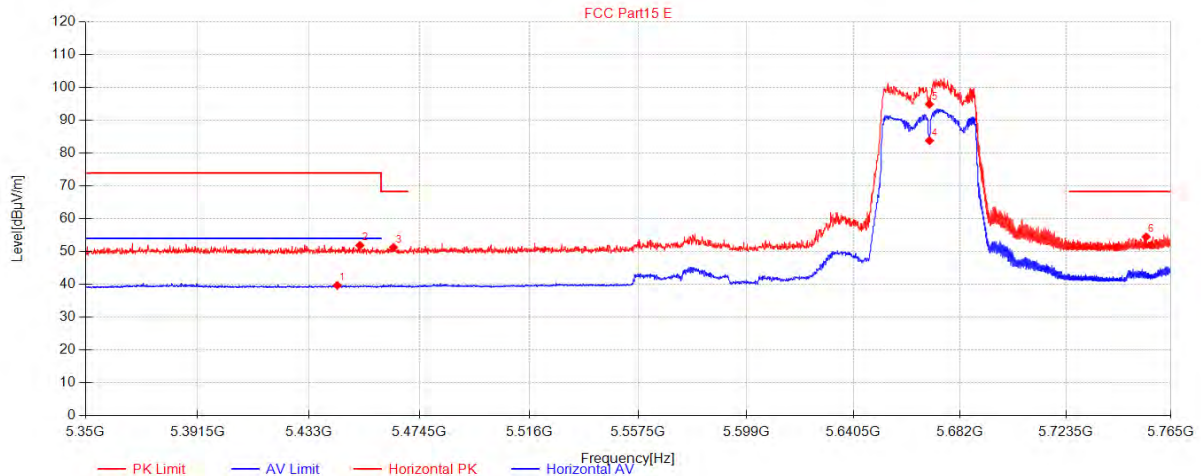
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802.11ac40_MIMO_Channel 134



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5443.5767	27.05	12.63	39.68	54.00	14.32	280	128	Horizontal
2	5452.0633	39.23	12.65	51.88	74.00	22.12	280	128	Horizontal
3	5464.6817	38.60	12.69	51.29	68.30	17.01	280	128	Horizontal
4	5670.0000	70.12	13.73	83.85	-	-	280	128	Horizontal
5	5670.0000	81.19	13.73	94.92	-	-	280	128	Horizontal
6	5755.2	40.53	13.97	54.50	68.30	13.80	280	128	Horizontal



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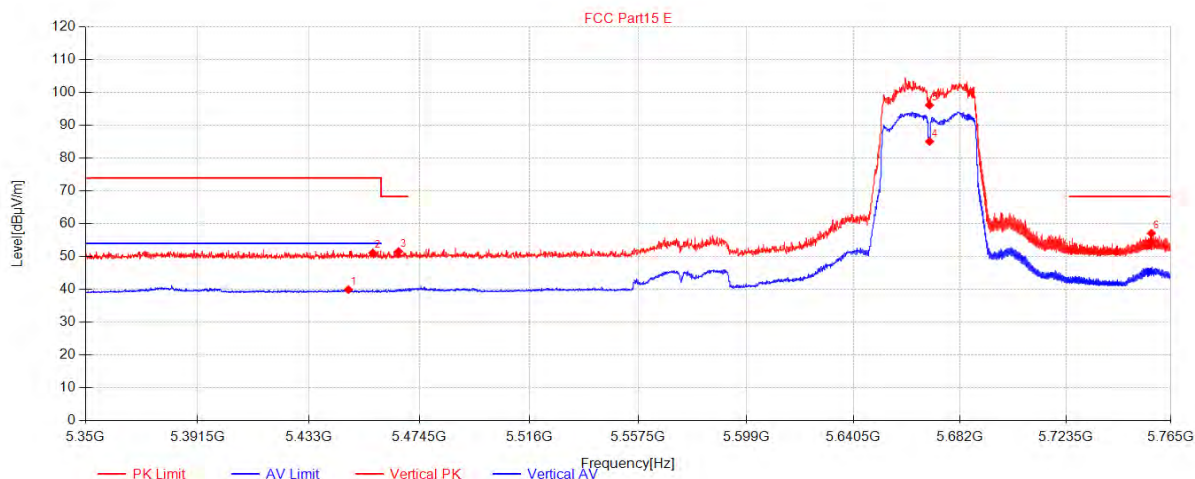
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802.11ac40_MIMO_Channel 134



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5447.7083	27.26	12.64	39.90	54.00	14.10	195	304	Vertical
2	5456.865	38.44	12.67	51.11	74.00	22.89	195	304	Vertical
3	5466.58	38.86	12.69	51.55	68.30	16.75	195	304	Vertical
4	5670.0000	71.36	13.73	85.09	-	-	195	304	Vertical
5	5670.0000	82.45	13.73	96.18	-	-	195	304	Vertical
6	5757.29	43.13	13.98	57.11	68.30	11.19	195	304	Vertical



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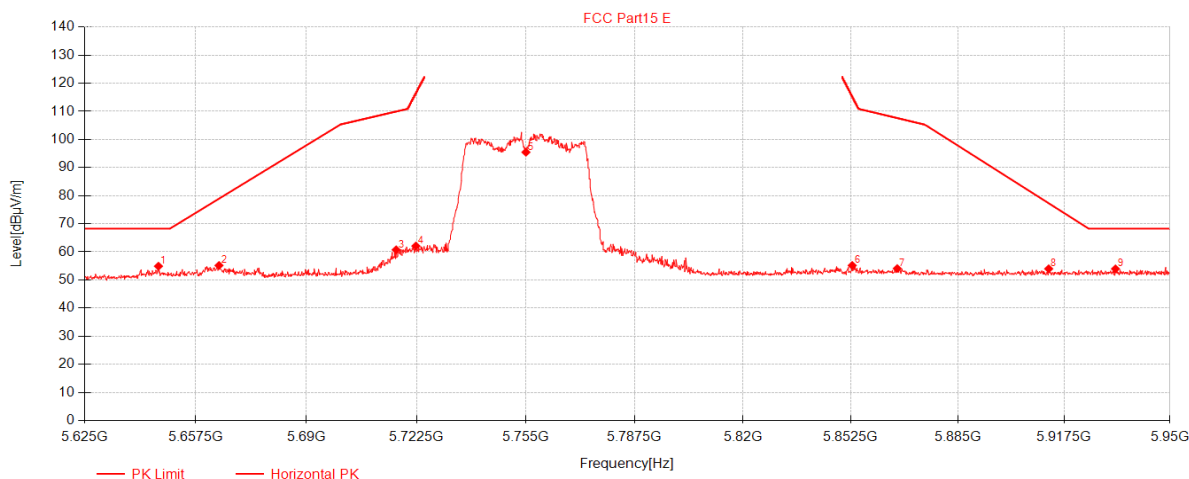
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802.11ac40_MIMO_Channel 151



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5646.6125	41.31	13.58	54.89	68.30	13.41	174	134	Horizontal
2	5664.325	41.48	13.69	55.17	78.93	23.76	174	134	Horizontal
3	5716.4875	46.81	13.93	60.74	109.92	49.18	174	134	Horizontal
4	5722.3375	48.14	13.94	62.08	116.23	54.15	174	134	Horizontal
5	5755.0000	81.48	13.97	95.45	-	-	174	134	Horizontal
6	5852.9875	41.00	14.15	55.15	115.49	60.34	174	134	Horizontal
7	5866.6375	39.90	14.18	54.08	107.64	53.56	174	134	Horizontal
8	5912.7875	39.69	14.29	53.98	77.31	23.33	174	134	Horizontal
9	5933.2625	39.62	14.35	53.97	68.30	14.33	174	134	Horizontal



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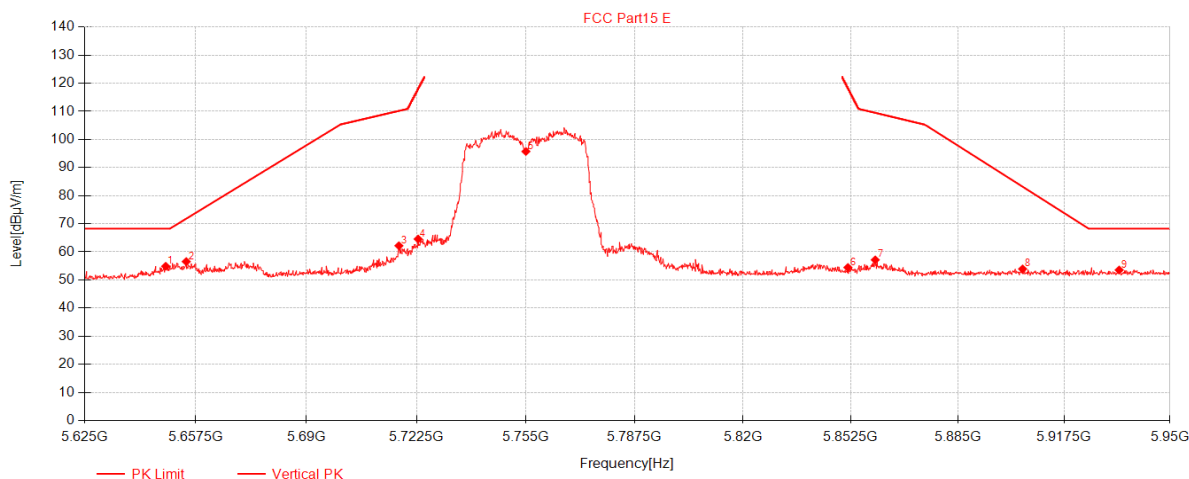
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802.11ac40_MIMO_Channel 151



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5648.725	41.28	13.59	54.87	68.30	13.43	218	101	Vertical
2	5654.7375	42.91	13.63	56.54	71.82	15.28	218	101	Vertical
3	5717.3	48.26	13.93	62.19	110.15	47.96	218	101	Vertical
4	5722.9875	50.64	13.94	64.58	117.71	53.13	218	101	Vertical
5	5755.0000	81.76	13.97	95.73	-	-	218	101	Vertical
6	5851.6875	40.30	14.14	54.44	118.45	64.01	218	101	Vertical
7	5859.975	43.01	14.16	57.17	109.51	52.34	218	101	Vertical
8	5904.825	39.65	14.27	53.92	83.19	29.27	218	101	Vertical
9	5934.4	39.20	14.35	53.55	68.30	14.75	218	101	Vertical



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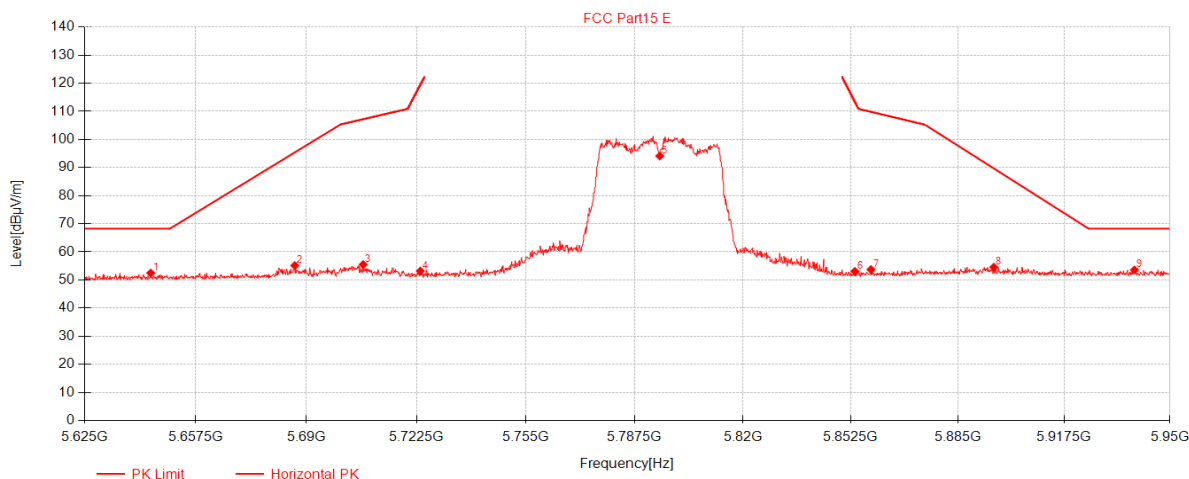
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802.11ac40_MIMO_Channel 159



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5644.3375	38.90	13.57	52.47	68.30	15.83	284	191	Horizontal
2	5686.5875	41.31	13.83	55.14	95.41	40.27	284	191	Horizontal
3	5706.7375	41.57	13.92	55.49	107.19	51.70	284	191	Horizontal
4	5723.6375	39.26	13.94	53.20	119.19	65.99	284	191	Horizontal
5	5795.0000	80.11	14.01	94.12	-	-	284	191	Horizontal
6	5853.8	38.94	14.15	53.09	113.64	60.55	284	191	Horizontal
7	5858.675	39.55	14.16	53.71	109.87	56.16	284	191	Horizontal
8	5896.05	40.31	14.25	54.56	89.68	35.12	284	191	Horizontal
9	5939.1125	39.22	14.37	53.59	68.30	14.71	284	191	Horizontal



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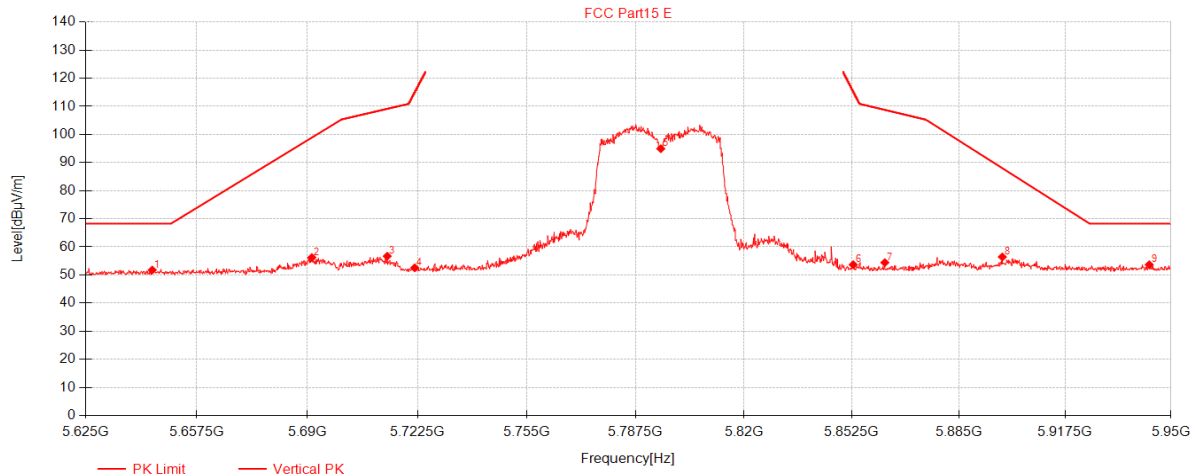
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802.11ac40_MIMO_Channel 159



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5644.5	38.19	13.57	51.76	68.30	16.54	213	234	Vertical
2	5691.3	42.34	13.86	56.20	98.89	42.69	213	234	Vertical
3	5713.5625	42.77	13.93	56.70	109.10	52.40	213	234	Vertical
4	5721.6875	38.62	13.94	52.56	114.75	62.19	213	234	Vertical
5	5795.0000	80.91	14.01	94.92	-	-	213	234	Vertical
6	5852.9875	39.52	14.15	53.67	115.49	61.82	213	234	Vertical
7	5862.575	40.24	14.17	54.41	108.78	54.37	213	234	Vertical
8	5898.325	42.16	14.26	56.42	88.00	31.58	213	234	Vertical
9	5943.3375	39.27	14.38	53.65	68.30	14.65	213	234	Vertical



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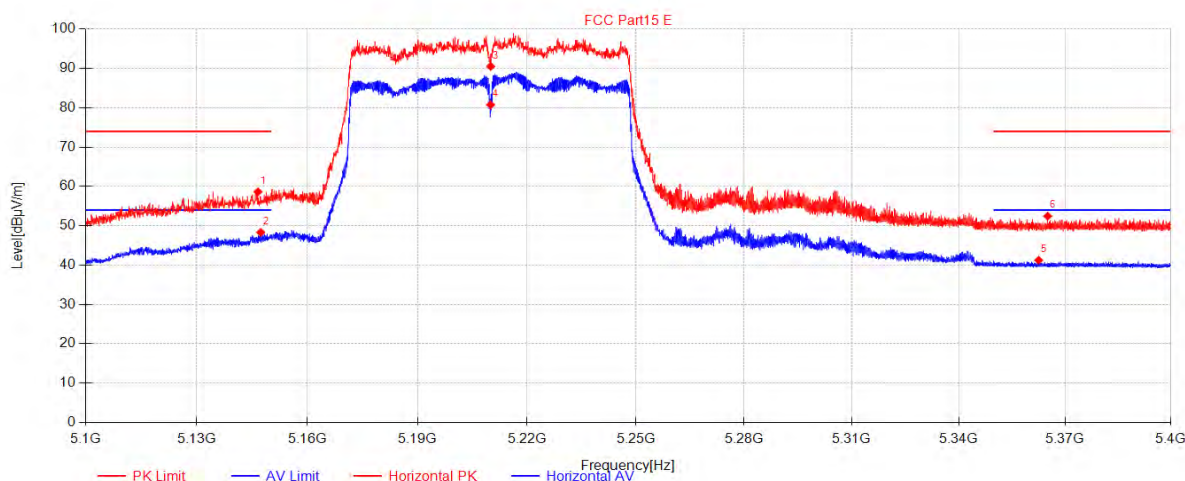
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Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5146.56	46.00	12.63	58.63	74.00	15.37	283	162	Horizontal
2	5147.3067	35.69	12.63	48.32	54.00	5.68	283	162	Horizontal
3	5210.0000	77.70	12.80	90.50	-	-	283	162	Horizontal
4	5210.0000	67.95	12.80	80.75	-	-	283	162	Horizontal
5	5362.5325	28.59	12.66	41.25	54.00	12.75	283	162	Horizontal
6	5365.0875	39.80	12.65	52.45	74.00	21.55	283	162	Horizontal



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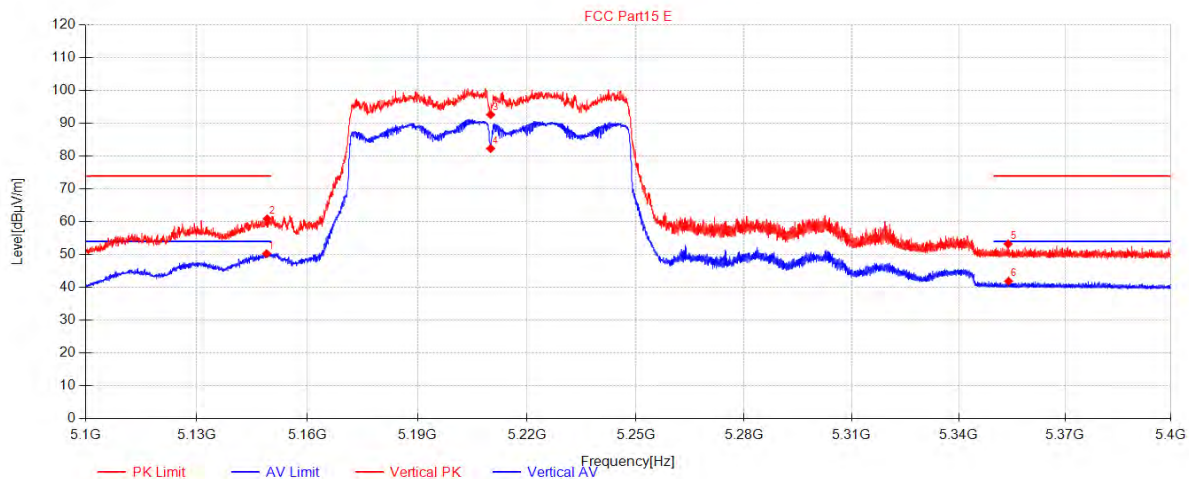
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5148.9067	37.65	12.63	50.28	54.00	3.72	289	83	Vertical
2	5149.0667	48.28	12.63	60.91	74.00	13.09	289	83	Vertical
3	5210.0000	79.86	12.80	92.66	-	-	289	83	Vertical
4	5210.0000	69.53	12.80	82.33	-	-	289	83	Vertical
5	5353.94	40.55	12.68	53.23	74.00	20.77	289	83	Vertical
6	5354.045	29.20	12.68	41.88	54.00	12.12	289	83	Vertical



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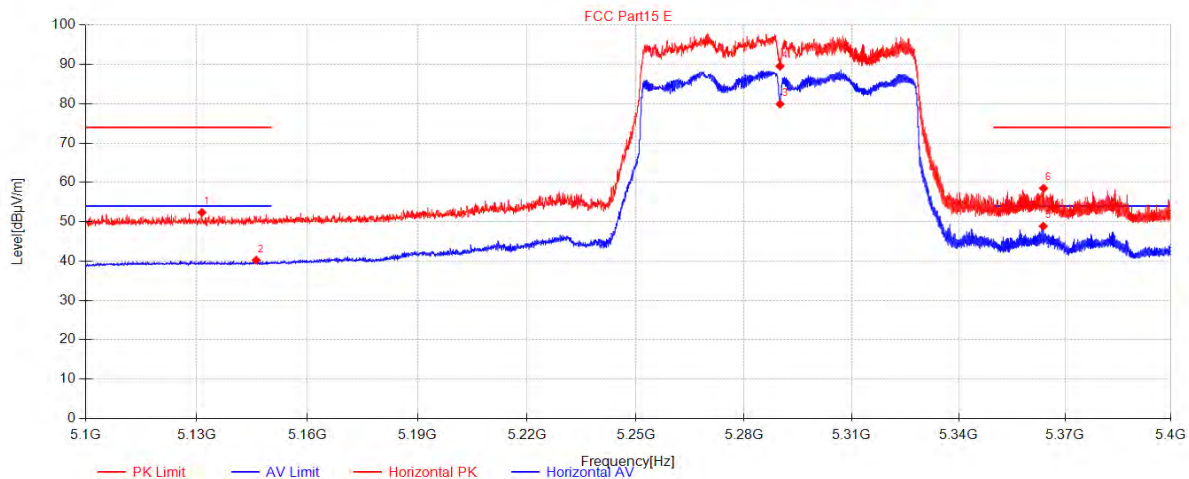
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802.11ac80_MIMO_Channel 58



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5131.4	39.79	12.58	52.37	74.00	21.63	276	129	Horizontal
2	5146.0667	27.62	12.63	40.25	54.00	13.75	276	129	Horizontal
3	5290.0000	67.07	12.86	79.93	-	-	276	129	Horizontal
4	5290.0000	76.68	12.86	89.54	-	-	276	129	Horizontal
5	5363.8375	36.23	12.65	48.88	54.00	5.12	276	129	Horizontal
6	5363.9125	45.86	12.65	58.51	74.00	15.49	276	129	Horizontal



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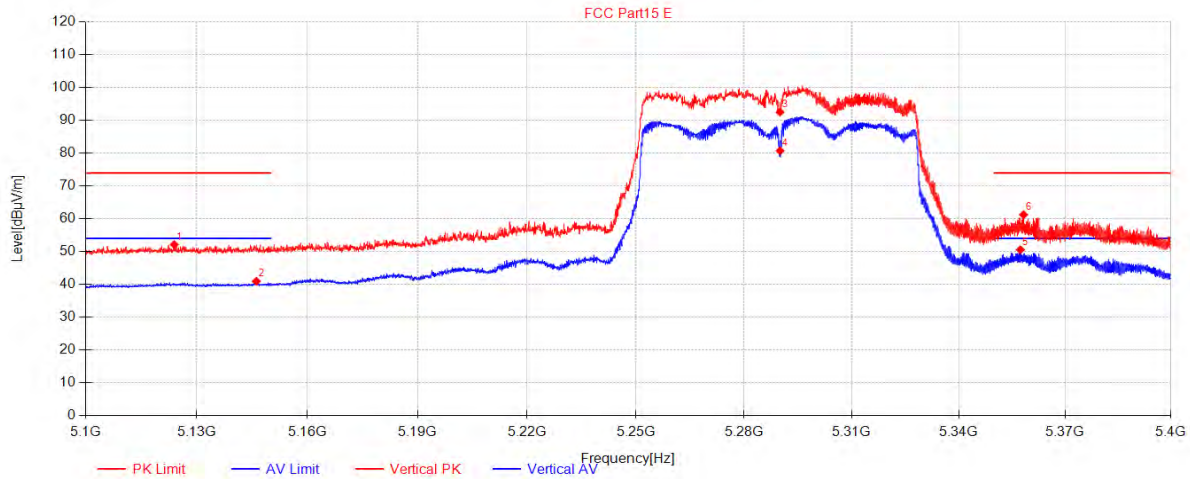
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802.11ac80_MIMO_Channel 58



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5123.9333	39.57	12.56	52.13	74.00	21.87	135	97	Vertical
2	5146.1333	28.30	12.63	40.93	54.00	13.07	135	97	Vertical
3	5290.0000	79.66	12.86	92.52	-	-	135	97	Vertical
4	5290.0000	67.89	12.86	80.75	-	-	135	97	Vertical
5	5357.3625	37.88	12.67	50.55	54.00	3.45	135	97	Vertical
6	5358.2625	48.57	12.67	61.24	74.00	12.76	135	97	Vertical



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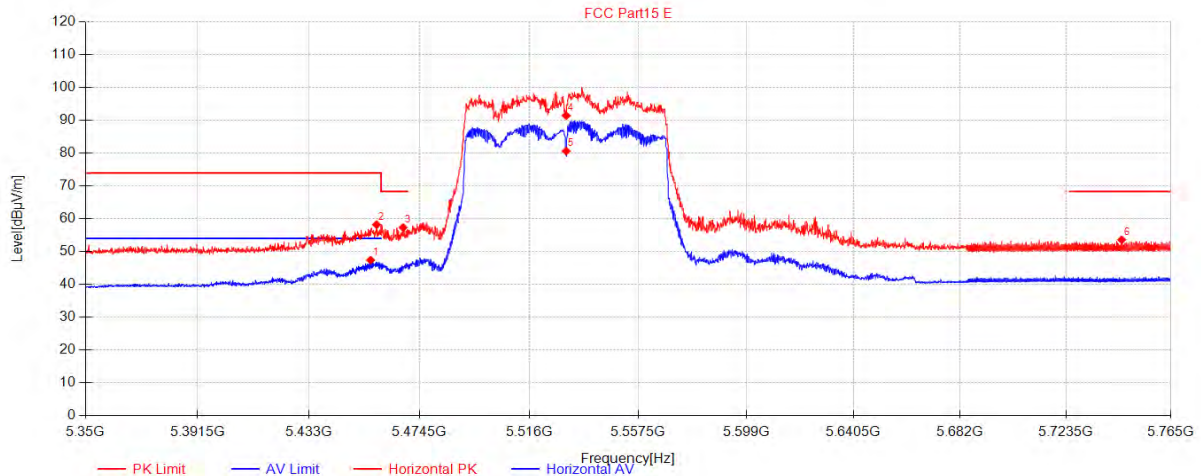
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802.11ac80_MIMO_Channel 106



Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5456.0833	34.73	12.66	47.39	54.00	6.61	261	117	Horizontal
2	5458.3167	45.52	12.67	58.19	74.00	15.81	261	117	Horizontal
3	5468.255	44.65	12.69	57.34	68.30	10.96	261	117	Horizontal
4	5530.0000	78.52	12.93	91.45	-	-	261	117	Horizontal
5	5530.0000	67.70	12.93	80.63	-	-	261	117	Horizontal
6	5745.52	39.64	13.96	53.60	68.30	14.70	261	117	Horizontal



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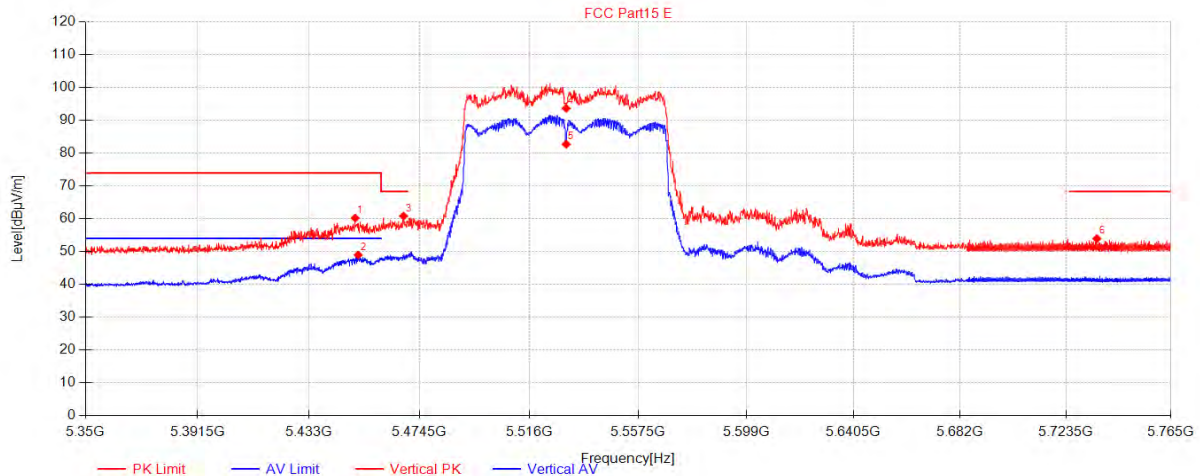
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802.11ac80_MIMO_Channel 106



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5450.2767	47.56	12.65	60.21	74.00	13.79	133	90	Vertical
2	5451.3933	36.32	12.65	48.97	54.00	5.03	133	90	Vertical
3	5468.4783	48.13	12.69	60.82	68.30	7.48	133	90	Vertical
4	5530.0000	80.74	12.93	93.67	-	-	133	90	Vertical
5	5530.0000	69.80	12.93	82.73	-	-	133	90	Vertical
6	5735.7	39.98	13.95	53.93	68.30	14.37	133	90	Vertical



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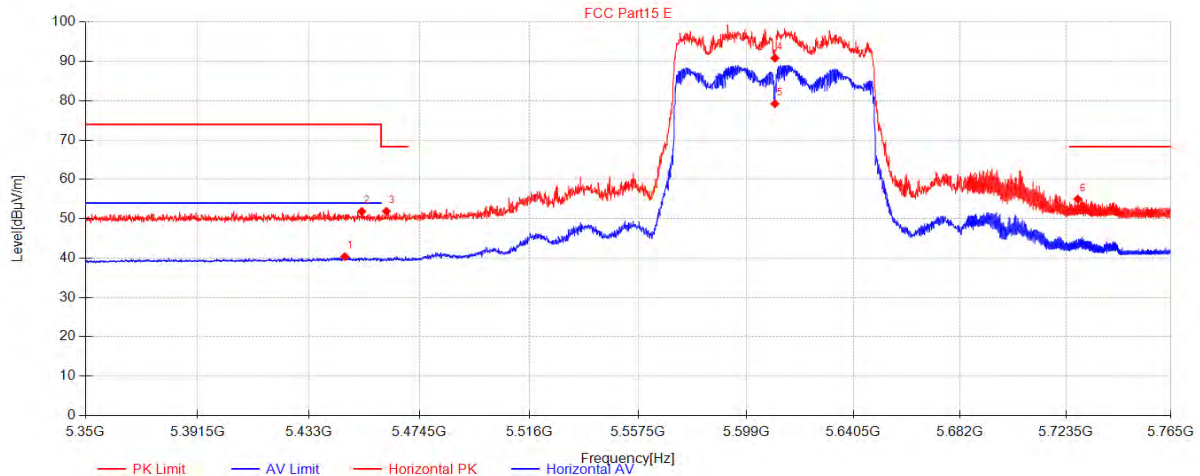
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802.11ac80_MIMO_Channel 122



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5446.3683	27.74	12.64	40.38	54.00	13.62	239	163	Horizontal
2	5452.7333	39.20	12.66	51.86	74.00	22.14	239	163	Horizontal
3	5462.0017	39.23	12.68	51.91	68.30	16.39	239	163	Horizontal
4	5610.0000	77.48	13.35	90.83	-	-	239	163	Horizontal
5	5610.0000	65.88	13.35	79.23	-	-	239	163	Horizontal
6	5728.19	41.07	13.94	55.01	68.30	13.29	239	163	Horizontal



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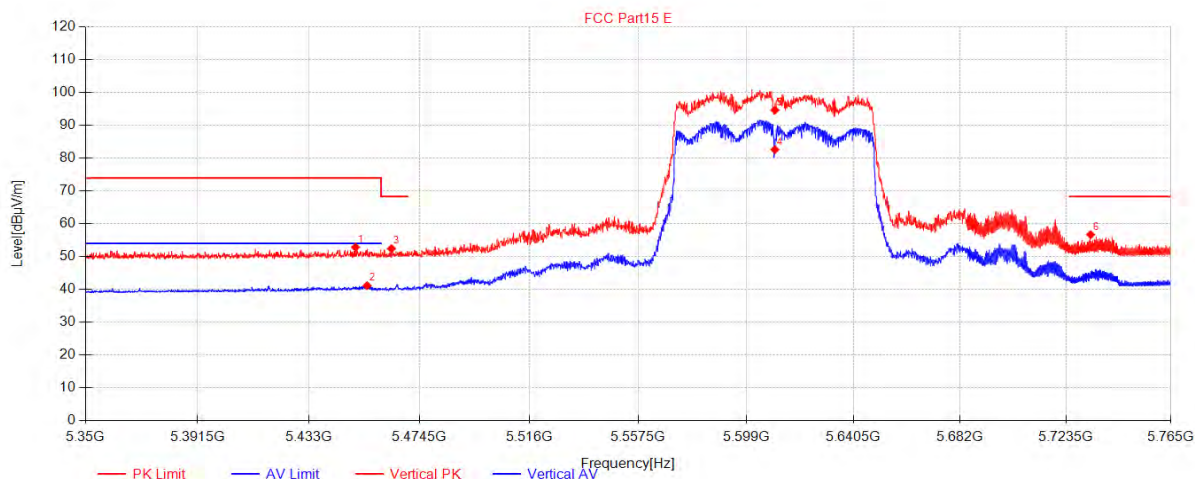
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802.11ac80_MIMO_Channel 122



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5450.3883	40.19	12.65	52.84	74.00	21.16	177	108	Vertical
2	5454.7433	28.45	12.66	41.11	54.00	12.89	177	108	Vertical
3	5463.9	39.74	12.68	52.42	68.30	15.88	177	108	Vertical
4	5610.0000	69.25	13.35	82.60	-	-	177	108	Vertical
5	5610.0000	81.32	13.35	94.67	-	-	177	108	Vertical
6	5733.22	42.75	13.95	56.70	68.30	11.60	177	108	Vertical



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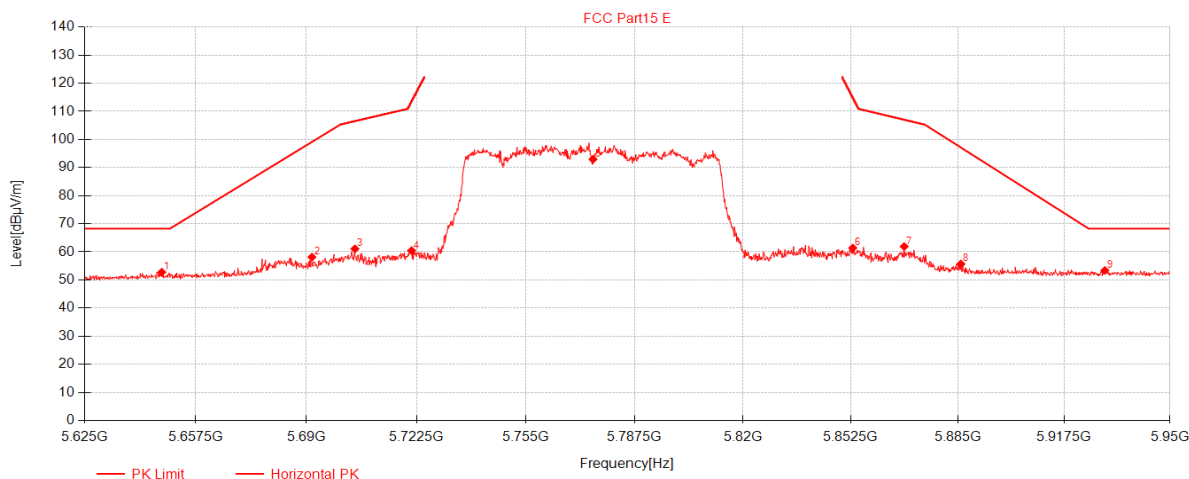
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802.11ac80_MIMO_Channel 155



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5647.5875	39.19	13.59	52.78	68.30	15.52	278	127	Horizontal
2	5691.625	44.27	13.86	58.13	99.13	41.00	278	127	Horizontal
3	5704.3	47.16	13.92	61.08	106.51	45.43	278	127	Horizontal
4	5721.0375	46.51	13.94	60.45	113.27	52.82	278	127	Horizontal
5	5775.0000	78.97	13.99	92.96	-	-	278	127	Horizontal
6	5853.15	47.23	14.15	61.38	115.12	53.74	278	127	Horizontal
7	5868.75	47.71	14.19	61.90	107.05	45.15	278	127	Horizontal
8	5885.975	41.46	14.23	55.69	97.15	41.46	278	127	Horizontal
9	5930.0125	39.05	14.34	53.39	68.30	14.91	278	127	Horizontal



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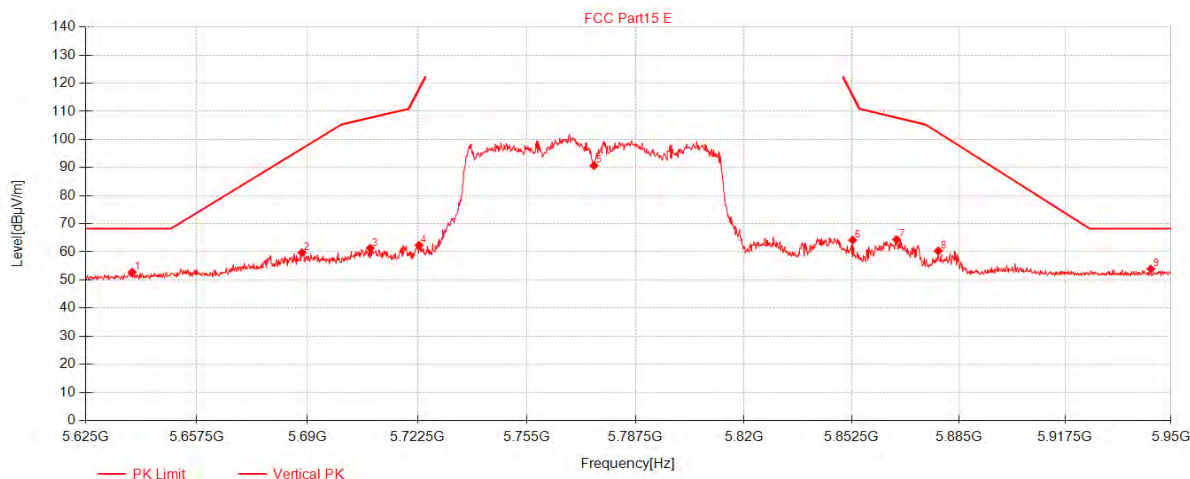
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802.11ac80_MIMO_Channel 155



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5638.65	39.26	13.53	52.79	68.30	15.51	148	96	Vertical
2	5688.375	45.86	13.84	59.70	96.73	37.03	148	96	Vertical
3	5708.525	47.42	13.92	61.34	107.69	46.35	148	96	Vertical
4	5722.9875	48.45	13.94	62.39	117.71	55.32	148	96	Vertical
5	5775.0000	76.70	13.99	90.69	-	-	148	96	Vertical
6	5852.825	50.05	14.15	64.20	115.86	51.66	148	96	Vertical
7	5866.15	50.24	14.18	64.42	107.78	43.36	148	96	Vertical
8	5878.825	46.13	14.21	60.34	102.46	42.12	148	96	Vertical
9	5943.825	39.52	14.38	53.90	68.30	14.40	148	96	Vertical

Remark:

- For 802.11n HT20/ac VHT20 and 802.11n HT40/ac VHT40 mode, the whole testing have assessed only 802.11 ac VHT20/40 by referring to their higher output power.
- For WLAN SISO & MIMO mode for 802.11a/n/ac mode, the whole testing has assessed only MIMO mode by referring to their higher output power.

The End



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