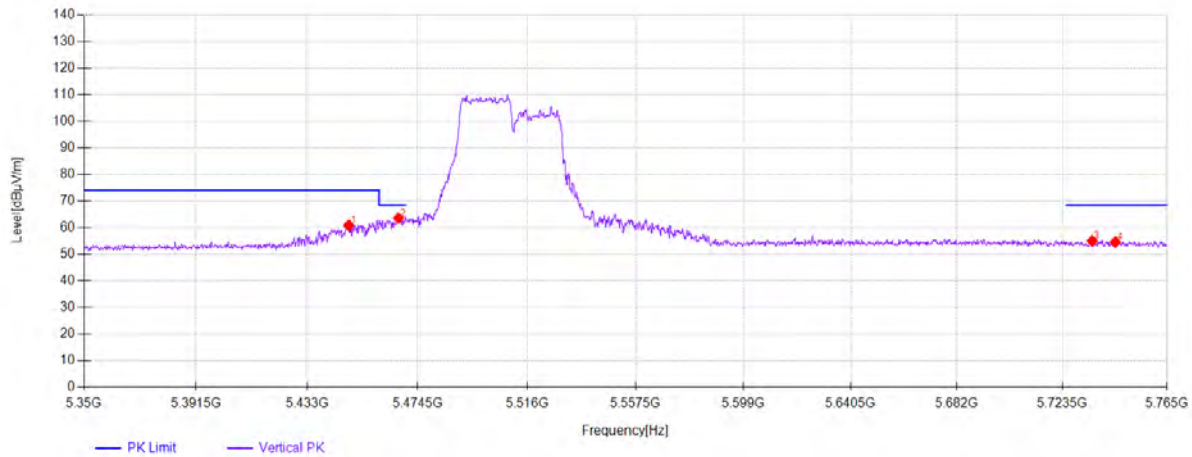


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802.11ax40_Channel 102 242Tone RU61 MIMO



Final 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	5448.6118	45.78	32.21	-17.16	60.83	74.00	13.17	359	17	Vertical
2	5467.2961	48.44	32.27	-17.13	63.58	68.30	4.72	359	17	Vertical
3	5735.3127	38.91	32.50	-16.44	54.97	68.30	13.33	359	17	Vertical
4	5744.4472	38.56	32.50	-16.48	54.58	68.30	13.72	359	17	Vertical

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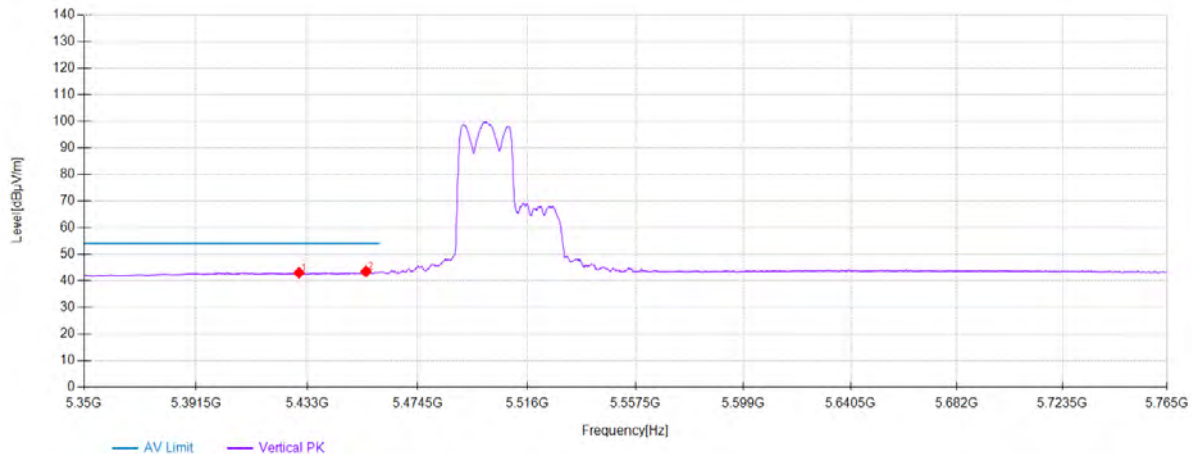
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802.11ax40_Channel 102 242Tone RU61 MIMO



Final 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	5429.9275	27.89	32.32	-17.20	43.01	54.00	10.99	359	17	Vertical
2	5455.0475	28.41	32.22	-17.15	43.48	54.00	10.52	359	17	Vertical



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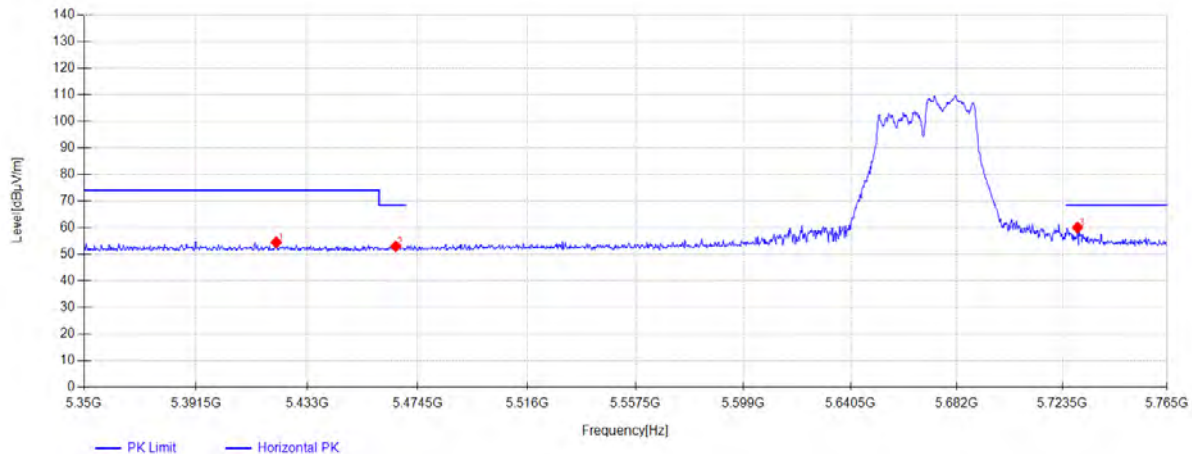
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802.11ax40_Channel 134 242Tone RU62 MIMO



Final 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	5421.4157	39.29	32.37	-17.21	54.45	74.00	19.55	147	106	Horizontal
2	5466.2581	37.78	32.27	-17.13	52.92	68.30	15.38	147	106	Horizontal
3	5729.4998	43.94	32.50	-16.41	60.03	68.30	8.27	147	106	Horizontal



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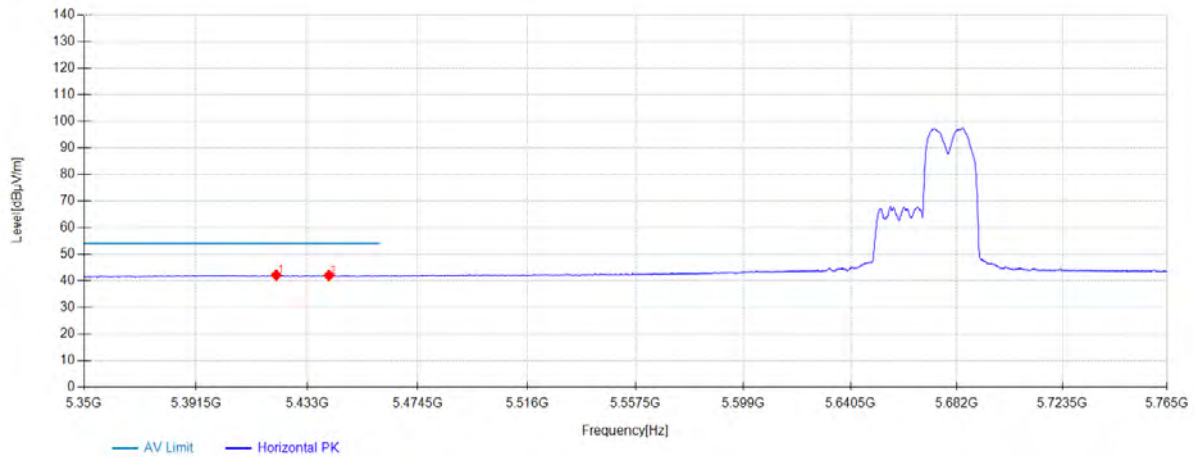
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802.11ax40_Channel 134 242Tone RU62 MIMO



Final 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	5421.4157	26.97	32.37	-17.21	42.13	54.00	11.87	147	106	Horizontal
2	5441.1381	26.94	32.25	-17.18	42.01	54.00	11.99	147	106	Horizontal



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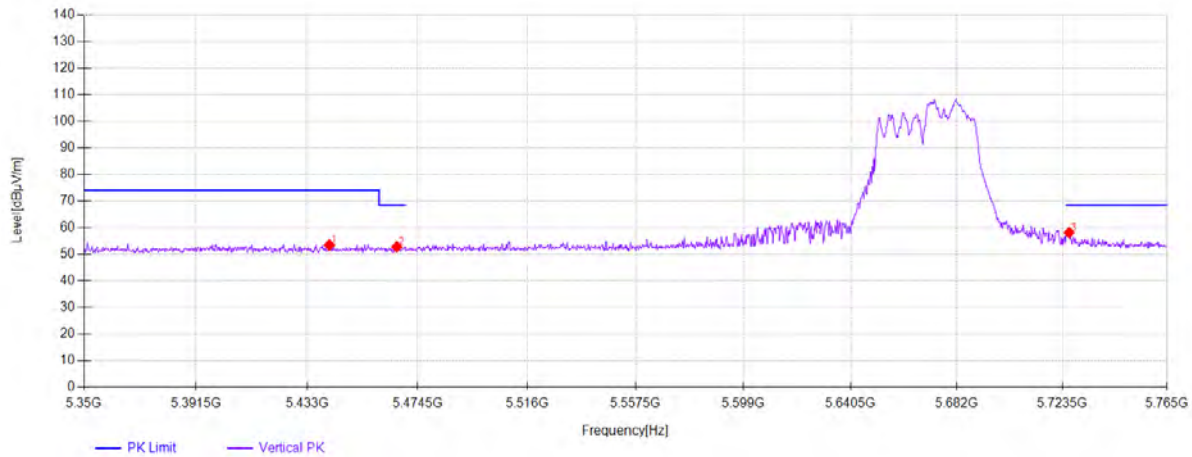
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NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5441.3457	38.37	32.25	-17.18	53.44	74.00	20.56	379	21	Vertical
2	5466.6733	37.63	32.27	-17.13	52.77	68.30	15.53	379	21	Vertical
3	5726.1781	42.03	32.50	-16.40	58.13	68.30	10.17	379	21	Vertical



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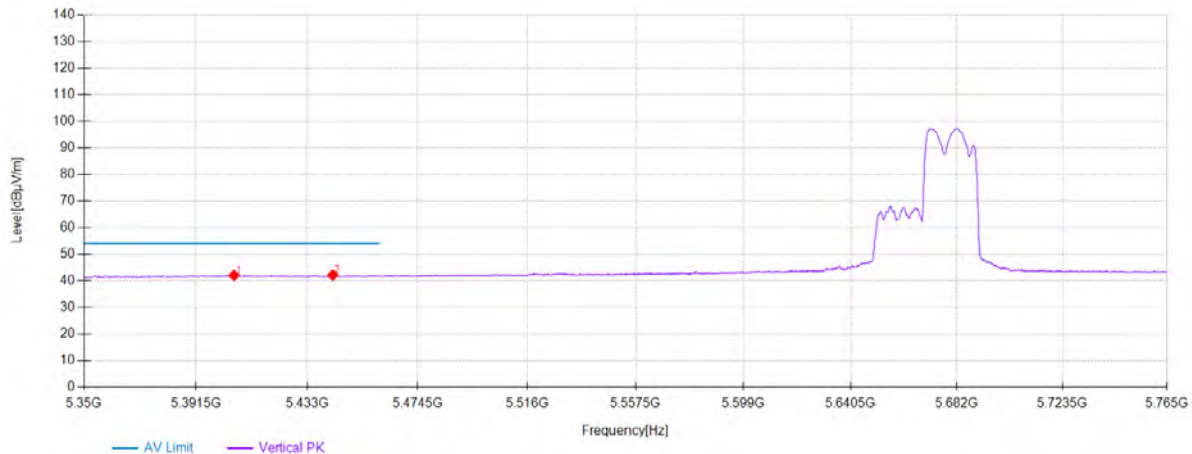
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5405.6378	26.84	32.47	-17.24	42.07	54.00	11.93	379	21	Vertical
2	5442.5913	27.08	32.24	-17.17	42.15	54.00	11.85	379	21	Vertical

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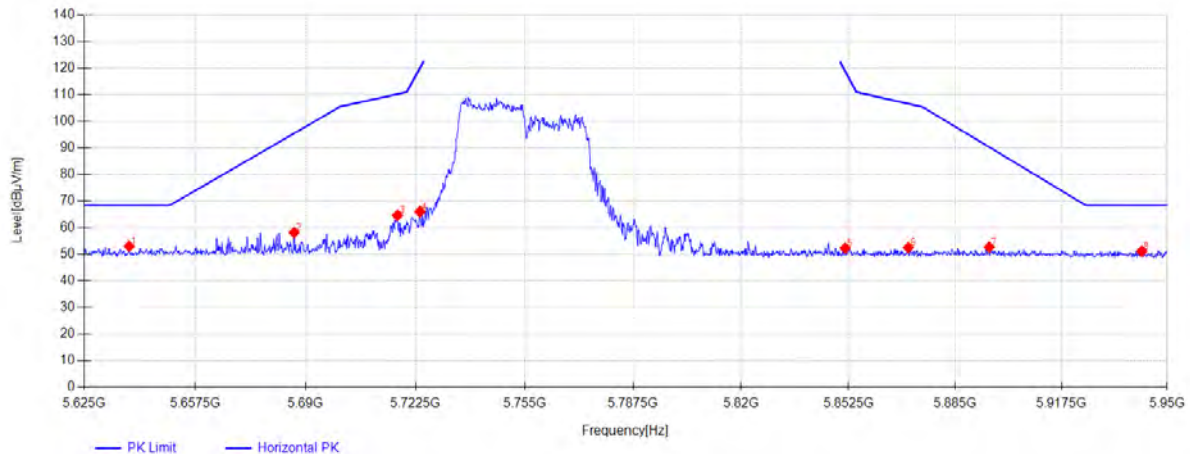
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5638.1691	37.00	32.52	-16.54	52.98	68.30	15.32	127	105	Horizontal
2	5686.6183	41.99	32.50	-16.34	58.15	95.40	37.25	127	105	Horizontal
3	5717.1836	48.45	32.50	-16.36	64.59	110.11	45.52	127	105	Horizontal
4	5723.8494	49.85	32.50	-16.39	65.96	119.68	53.72	127	105	Horizontal
5	5851.4757	36.24	32.61	-16.58	52.27	118.94	66.67	127	105	Horizontal
6	5870.6603	36.31	32.68	-16.53	52.46	106.52	54.06	127	105	Horizontal
7	5895.3727	36.35	32.78	-16.45	52.68	90.22	37.54	127	105	Horizontal
8	5942.1961	34.74	32.88	-16.52	51.10	68.30	17.20	127	105	Horizontal



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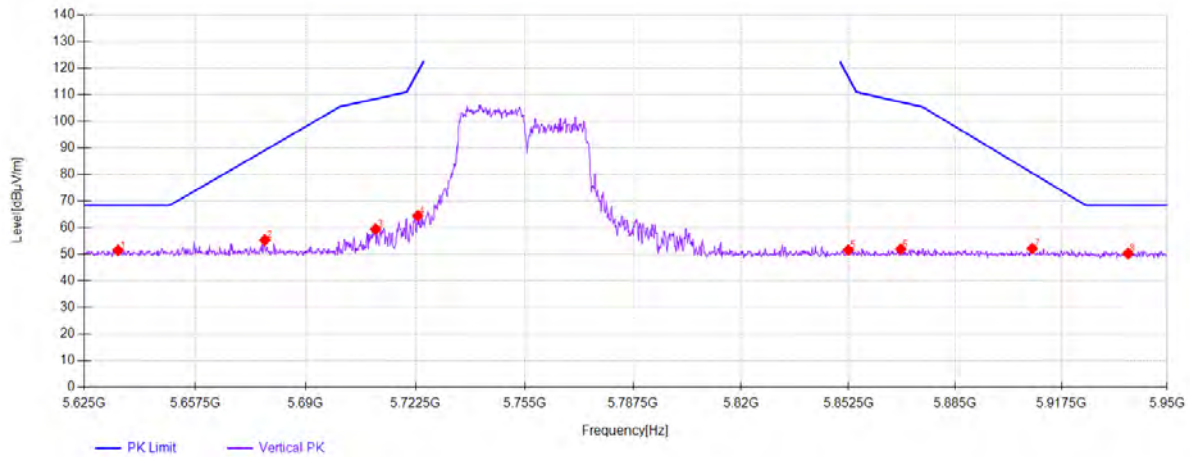
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802.11ax40_Channel 151 242Tone RU61 MIMO



Final 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	5634.9175	35.47	32.53	-16.55	51.45	68.30	16.85	326	358	Vertical
2	5678.0015	39.17	32.50	-16.37	55.30	89.02	33.72	326	358	Vertical
3	5710.6803	43.24	32.50	-16.33	59.41	108.29	48.88	326	358	Vertical
4	5723.1991	48.30	32.50	-16.38	64.42	118.19	53.77	326	358	Vertical
5	5852.4512	35.55	32.61	-16.58	51.58	116.71	65.13	326	358	Vertical
6	5868.3842	35.79	32.67	-16.53	51.93	107.15	55.22	326	358	Vertical
7	5908.5418	35.74	32.82	-16.46	52.10	80.48	28.38	326	358	Vertical
8	5937.969	33.88	32.88	-16.51	50.25	68.30	18.05	326	358	Vertical



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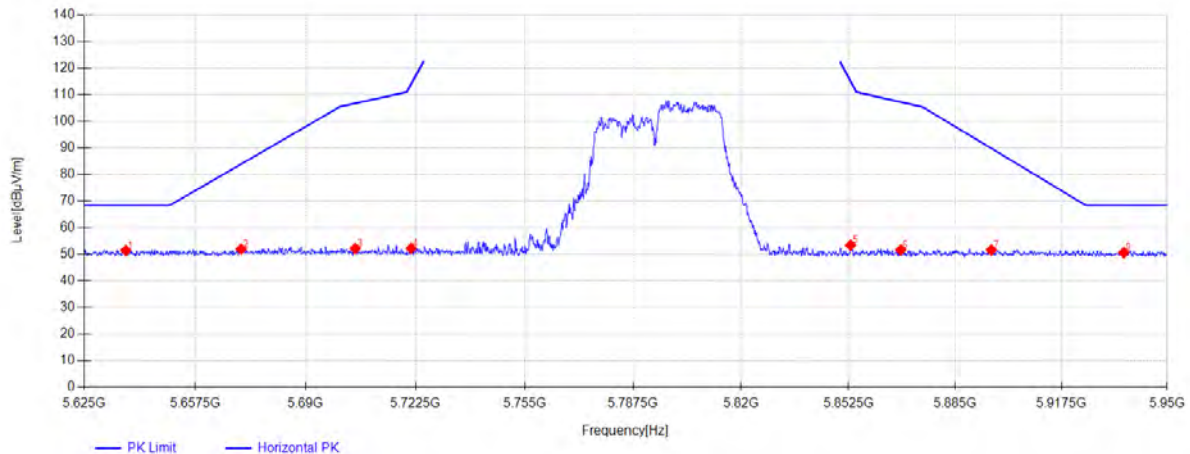
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802.11ax40_Channel 159 242Tone RU62 MIMO



Final 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	5637.1936	35.39	32.53	-16.54	51.38	68.30	16.92	178	52	Horizontal
2	5671.0105	35.81	32.50	-16.40	51.91	83.85	31.94	178	52	Horizontal
3	5704.6648	35.91	32.50	-16.30	52.11	106.61	54.50	178	52	Horizontal
4	5721.2481	36.09	32.50	-16.38	52.21	113.75	61.54	178	52	Horizontal
5	5853.1016	37.33	32.61	-16.58	53.36	115.23	61.87	178	52	Horizontal
6	5868.3842	35.46	32.67	-16.53	51.60	107.15	55.55	178	52	Horizontal
7	5896.023	35.26	32.78	-16.45	51.59	89.74	38.15	178	52	Horizontal
8	5936.6683	34.21	32.87	-16.51	50.57	68.30	17.73	178	52	Horizontal



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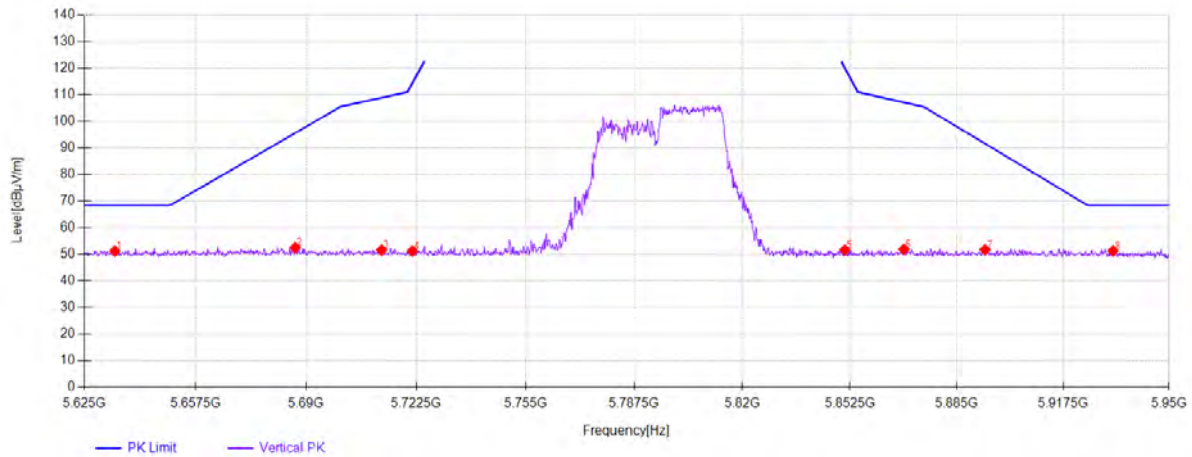
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5633.942	35.20	32.53	-16.56	51.17	68.30	17.13	325	114	Vertical
2	5686.7809	36.29	32.50	-16.34	52.45	95.52	43.07	325	114	Vertical
3	5712.3062	35.40	32.50	-16.34	51.56	108.75	57.19	325	114	Vertical
4	5721.4107	35.07	32.50	-16.38	51.19	114.12	62.93	325	114	Vertical
5	5850.988	35.60	32.60	-16.58	51.62	120.05	68.43	325	114	Vertical
6	5868.8719	35.69	32.68	-16.53	51.84	107.02	55.18	325	114	Vertical
7	5893.5843	35.36	32.77	-16.46	51.67	91.55	39.88	325	114	Vertical
8	5932.7664	34.87	32.87	-16.50	51.24	68.30	17.06	325	114	Vertical



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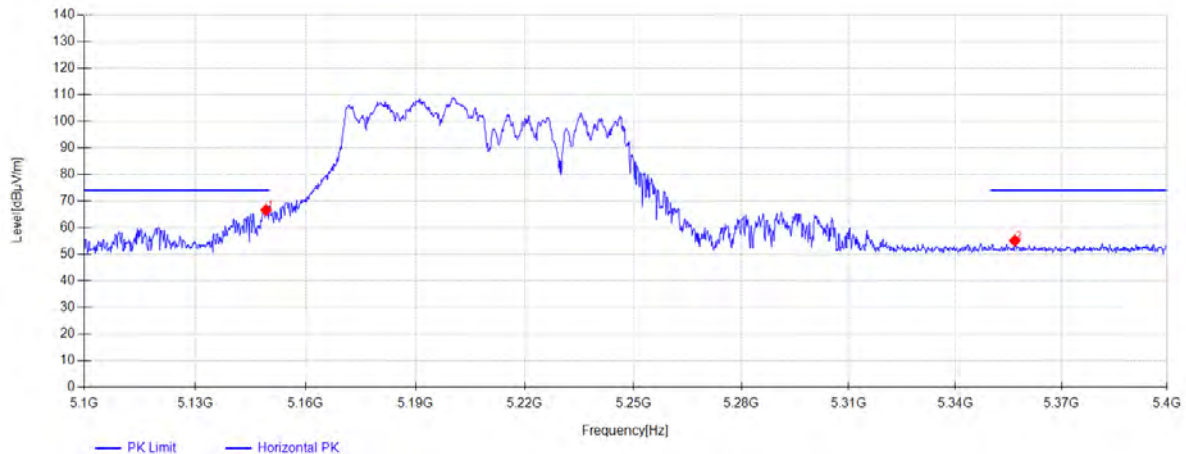
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5149.2246	52.45	31.80	-17.69	66.56	74.00	7.44	256	98	Horizontal
2	5356.7784	40.08	32.24	-17.25	55.07	74.00	18.93	256	98	Horizontal



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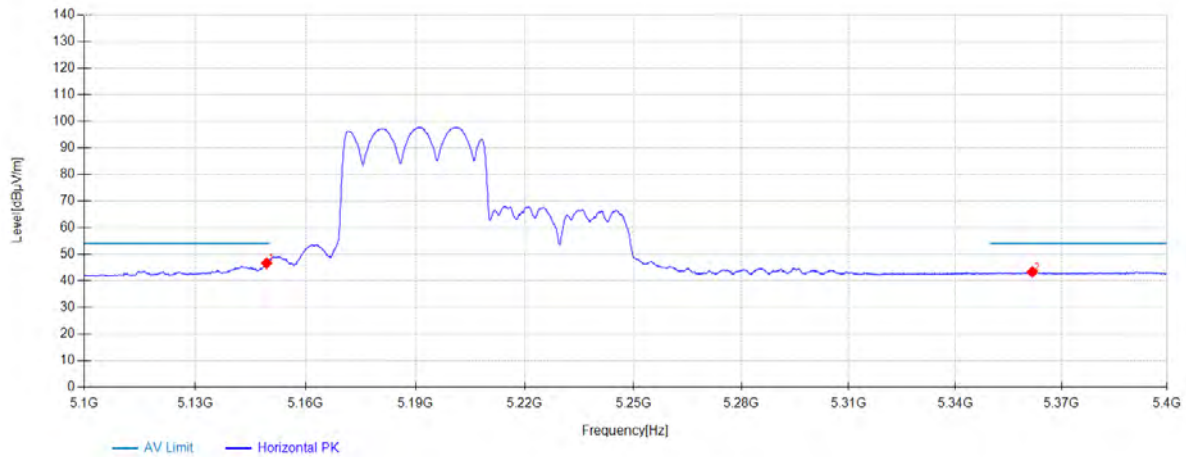
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5149.3747	32.52	31.80	-17.69	46.63	54.00	7.37	256	98	Horizontal
2	5361.7309	28.31	32.27	-17.25	43.33	54.00	10.67	256	98	Horizontal



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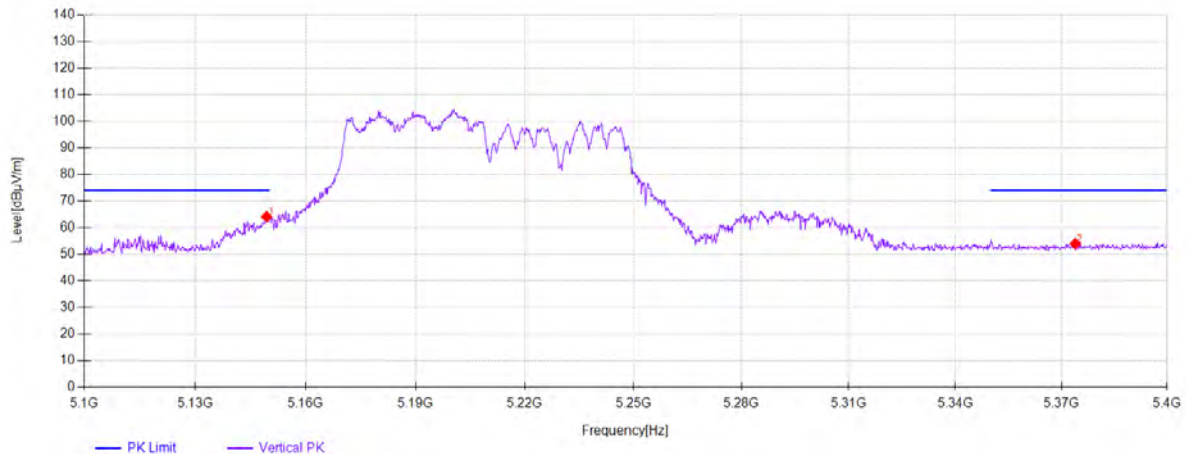
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NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5149.3747	50.00	31.80	-17.69	64.11	74.00	9.89	365	16	Vertical
2	5373.8869	38.83	32.34	-17.25	53.92	74.00	20.08	365	16	Vertical



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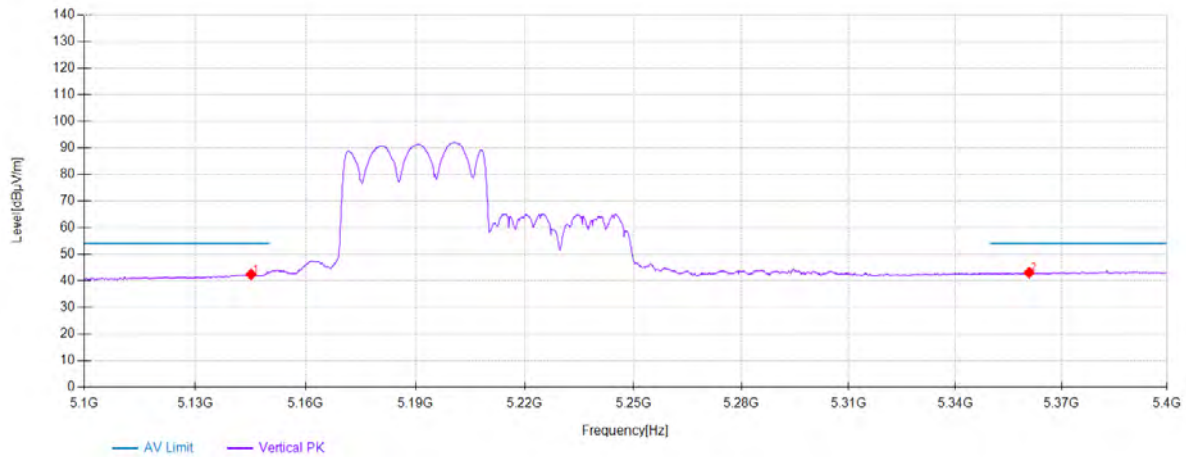
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1	5145.1726	28.33	31.77	-17.70	42.40	54.00	11.60	365	16	Vertical
2	5360.8304	28.07	32.26	-17.25	43.08	54.00	10.92	365	16	Vertical



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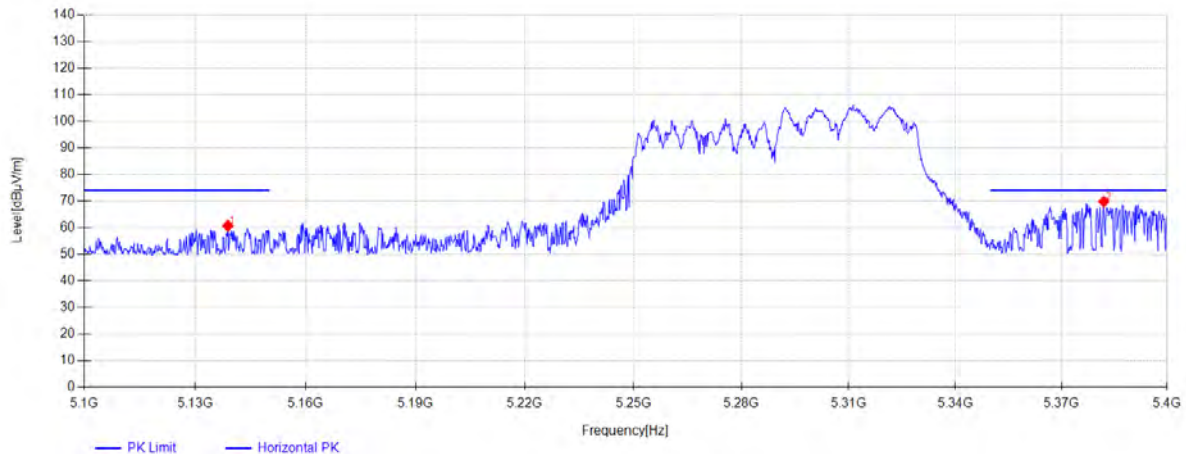
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5138.8694	46.64	31.73	-17.72	60.65	74.00	13.35	170	96	Horizontal
2	5381.991	54.60	32.39	-17.25	69.74	74.00	4.26	170	96	Horizontal



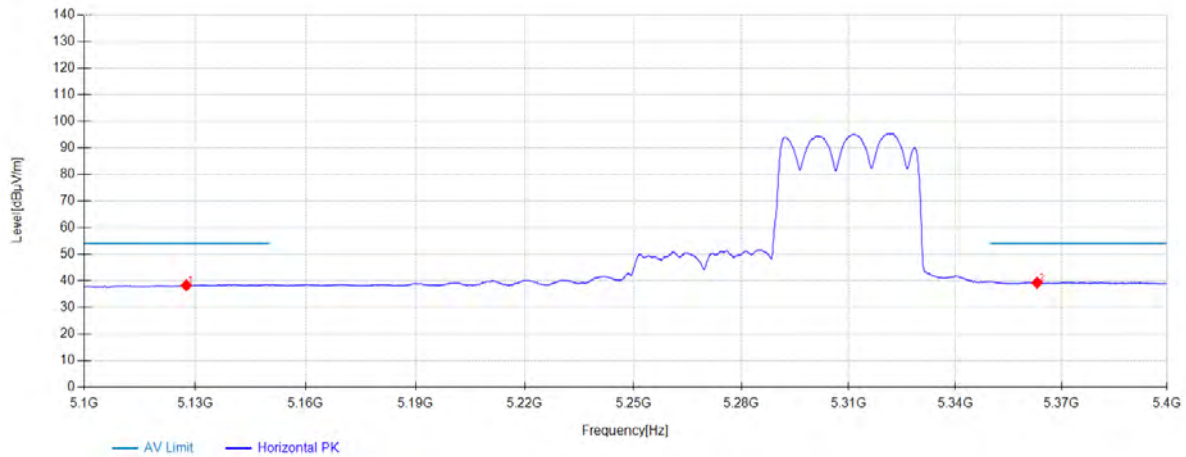
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802.11ax80_Channel 58 484Tone RU66 MIMO



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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	5127.6138	24.35	31.67	-17.75	38.27	54.00	15.73	170	96	Horizontal
2	5363.0815	24.23	32.28	-17.25	39.26	54.00	14.74	170	96	Horizontal



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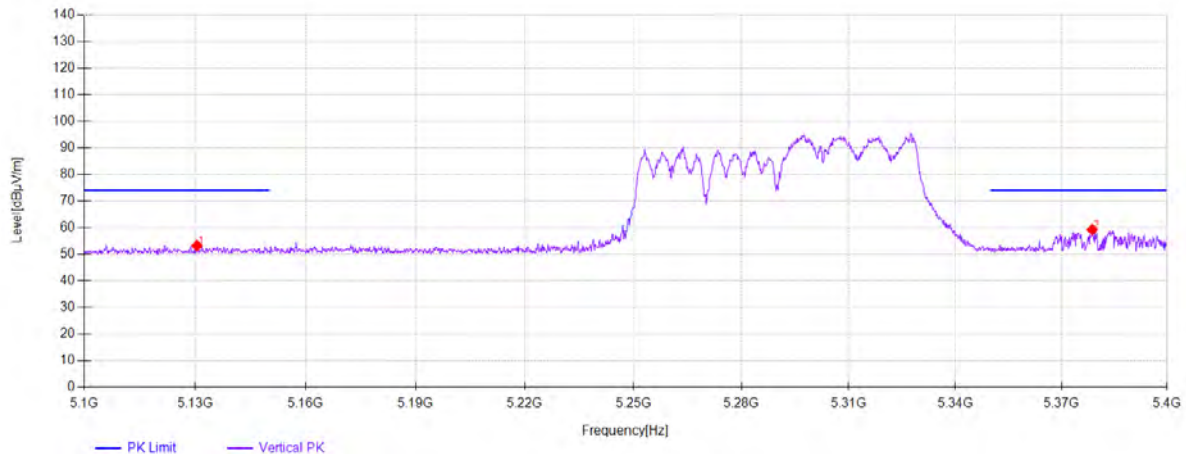
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NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5130.4652	39.25	31.68	-17.75	53.18	74.00	20.82	332	120	Vertical
2	5378.6893	44.09	32.37	-17.25	59.21	74.00	14.79	332	120	Vertical



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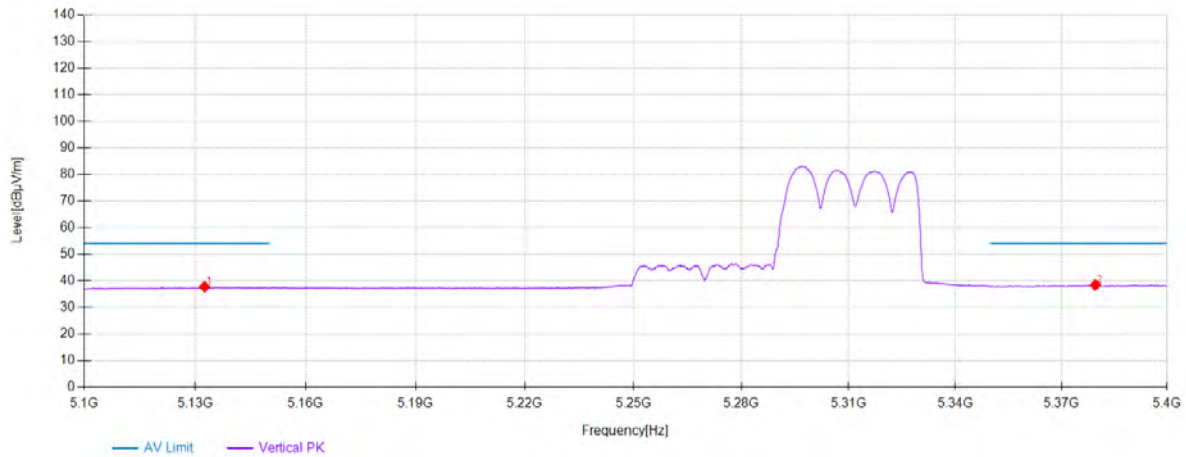
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1	5132.5663	23.79	31.70	-17.74	37.75	54.00	16.25	332	120	Vertical
2	5379.5898	23.31	32.38	-17.25	38.44	54.00	15.56	332	120	Vertical



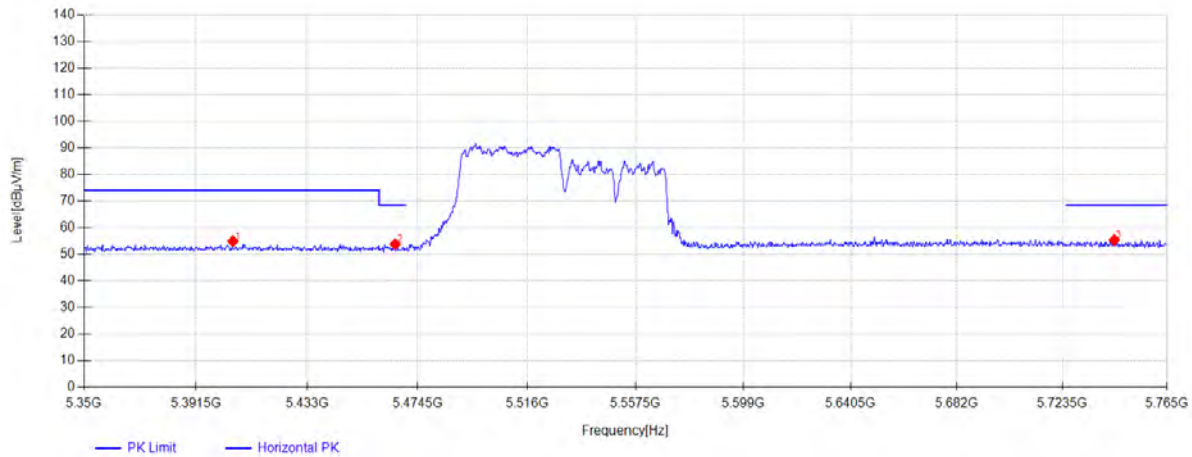
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1	5405.2226	39.65	32.47	-17.24	54.88	74.00	19.12	108	334	Horizontal
2	5466.0505	38.63	32.26	-17.13	53.76	68.30	14.54	108	334	Horizontal
3	5744.032	39.27	32.50	-16.48	55.29	68.30	13.01	108	334	Horizontal



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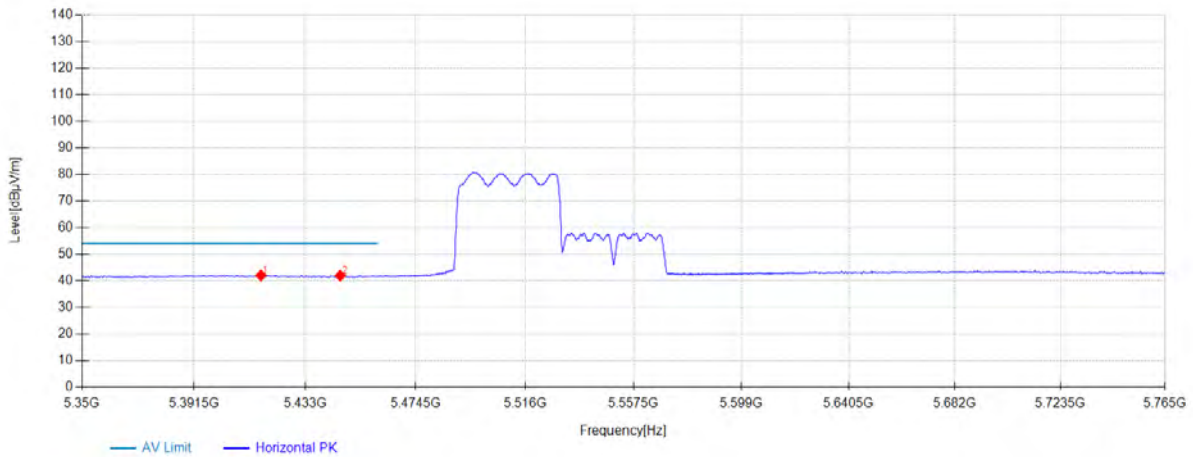
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1	5416.4332	26.87	32.40	-17.22	42.05	54.00	11.95	108	334	Horizontal
2	5446.1206	26.90	32.22	-17.17	41.95	54.00	12.05	108	334	Horizontal



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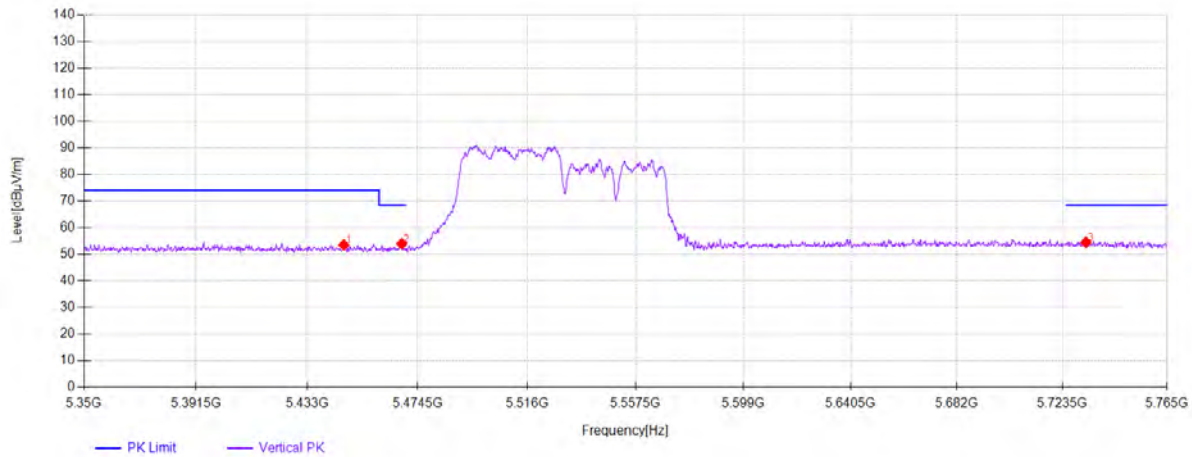
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802.11ax80_Channel 106 484Tone RU65 MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5446.7434	38.43	32.22	-17.17	53.48	74.00	20.52	355	360	Vertical
2	5468.5418	38.79	32.27	-17.13	53.93	68.30	14.37	355	360	Vertical
3	5732.8214	38.40	32.50	-16.43	54.47	68.30	13.83	355	360	Vertical

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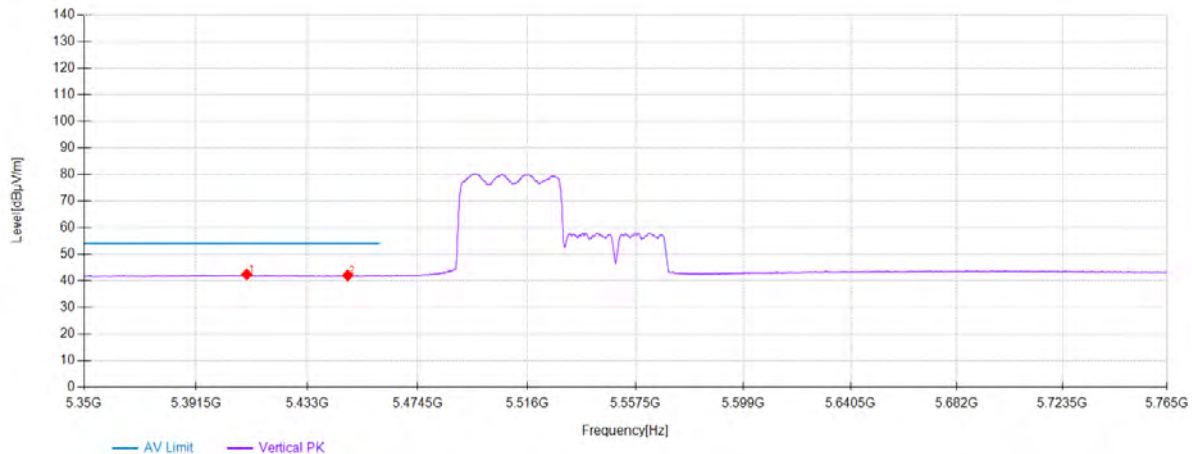
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802.11ax80_Channel 106 484Tone RU65 MIMO



Final 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	5410.4127	27.19	32.44	-17.23	42.40	54.00	11.60	355	360	Vertical
2	5448.1966	26.98	32.21	-17.16	42.03	54.00	11.97	355	360	Vertical

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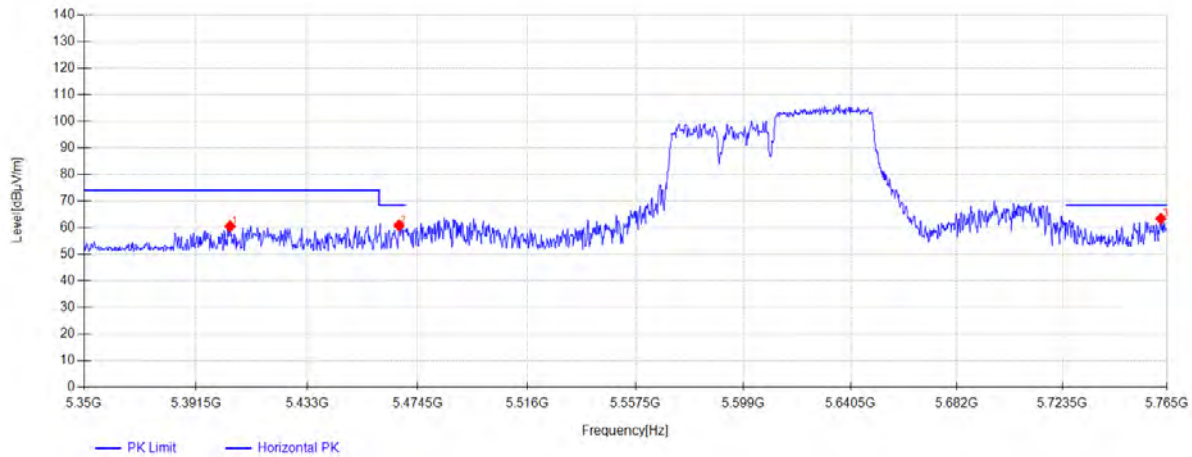
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5404.1846	45.29	32.47	-17.24	60.52	74.00	13.48	112	327	Horizontal
2	5467.5038	45.69	32.27	-17.13	60.83	68.30	7.47	112	327	Horizontal
3	5762.5088	47.43	32.47	-16.56	63.34	68.30	4.96	112	327	Horizontal



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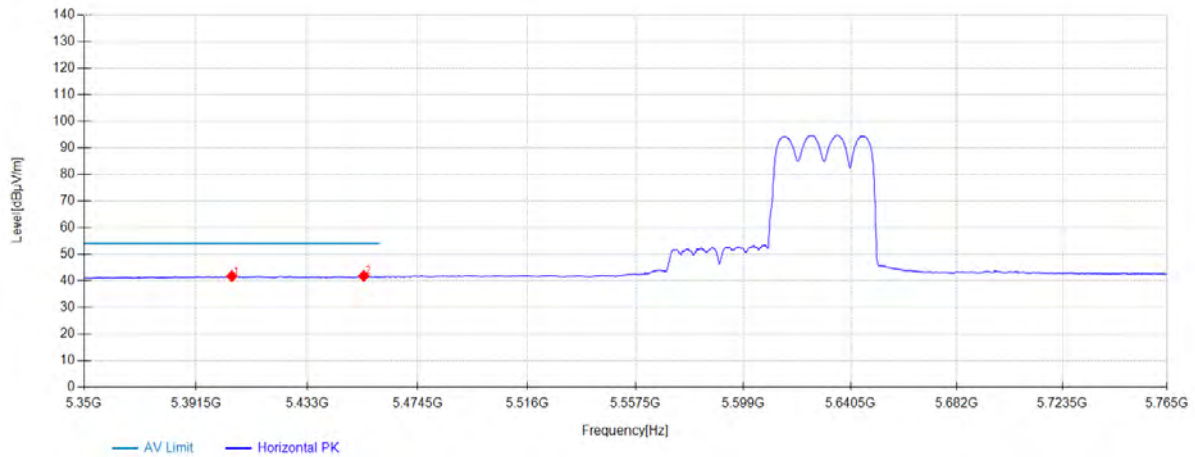
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5404.8074	26.49	32.47	-17.24	41.72	54.00	12.28	112	327	Horizontal
2	5454.2171	26.74	32.22	-17.15	41.81	54.00	12.19	112	327	Horizontal



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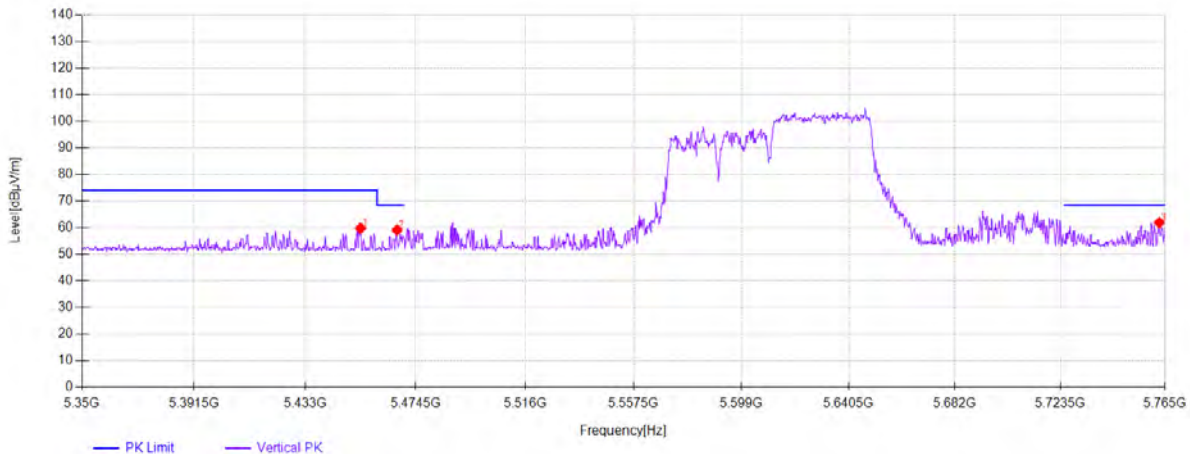
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NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5453.8019	44.73	32.22	-17.15	59.80	74.00	14.20	356	35	Vertical
2	5467.5038	43.91	32.27	-17.13	59.05	68.30	9.25	356	35	Vertical
3	5762.7164	45.93	32.47	-16.56	61.84	68.30	6.46	356	35	Vertical



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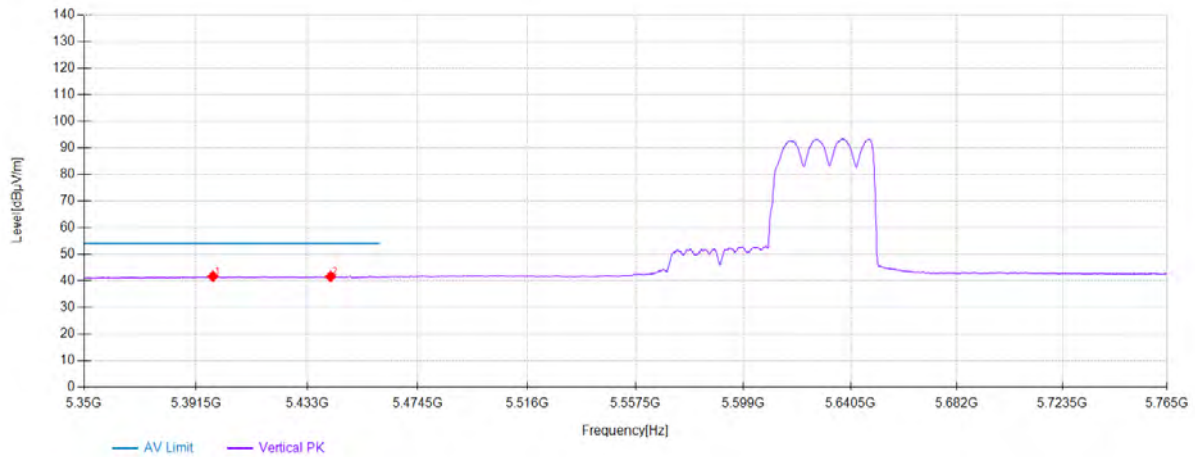
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5397.7489	26.41	32.49	-17.25	41.65	54.00	12.35	356	35	Vertical
2	5441.7609	26.52	32.25	-17.17	41.60	54.00	12.40	356	35	Vertical



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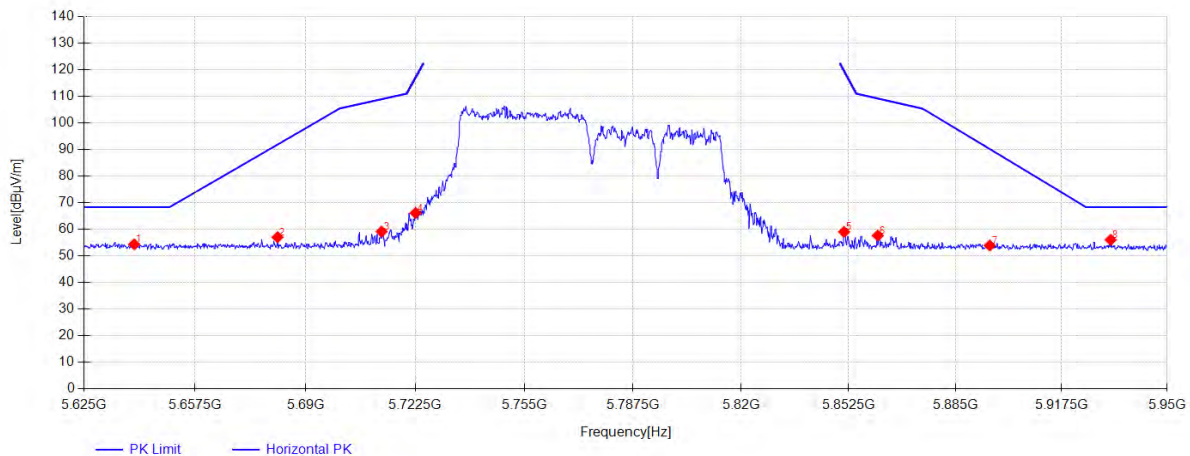
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5639.6323	38.32	32.52	-16.53	54.31	68.30	13.99	135	117	Horizontal
2	5681.7409	40.85	32.50	-16.36	56.99	91.79	34.80	135	117	Horizontal
3	5712.4687	42.91	32.50	-16.34	59.07	108.79	49.72	135	117	Horizontal
4	5722.5488	49.95	32.50	-16.38	66.07	116.71	50.64	135	117	Horizontal
5	5851.1506	42.93	32.60	-16.58	58.95	119.68	60.73	135	117	Horizontal
6	5861.3932	41.48	32.65	-16.55	57.58	109.11	51.53	135	117	Horizontal
7	5895.5353	37.52	32.78	-16.45	53.85	90.10	36.25	135	117	Horizontal
8	5932.6038	39.60	32.87	-16.50	55.97	68.30	12.33	135	117	Horizontal



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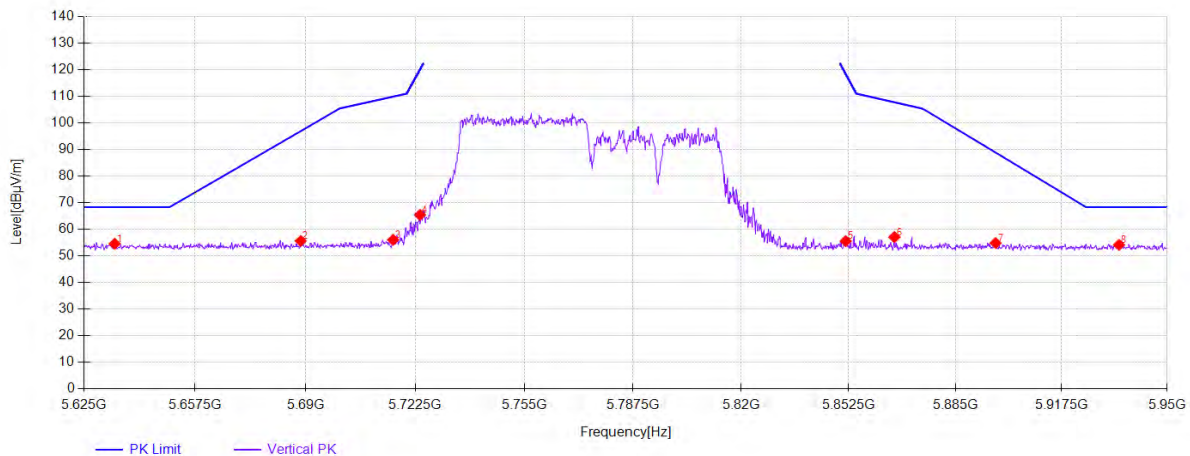
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5633.942	38.54	32.53	-16.56	54.51	68.30	13.79	346	201	Vertical
2	5688.5693	39.39	32.50	-16.33	55.56	96.84	41.28	346	201	Vertical
3	5715.8829	39.85	32.50	-16.35	56.00	109.75	53.75	346	201	Vertical
4	5723.8494	49.24	32.50	-16.39	65.35	119.68	54.33	346	201	Vertical
5	5851.6383	39.48	32.61	-16.58	55.51	118.56	63.05	346	201	Vertical
6	5866.4332	40.88	32.67	-16.54	57.01	107.70	50.69	346	201	Vertical
7	5897.3237	38.46	32.79	-16.45	54.80	88.78	33.98	346	201	Vertical
8	5935.2051	37.75	32.87	-16.50	54.12	68.30	14.18	346	201	Vertical



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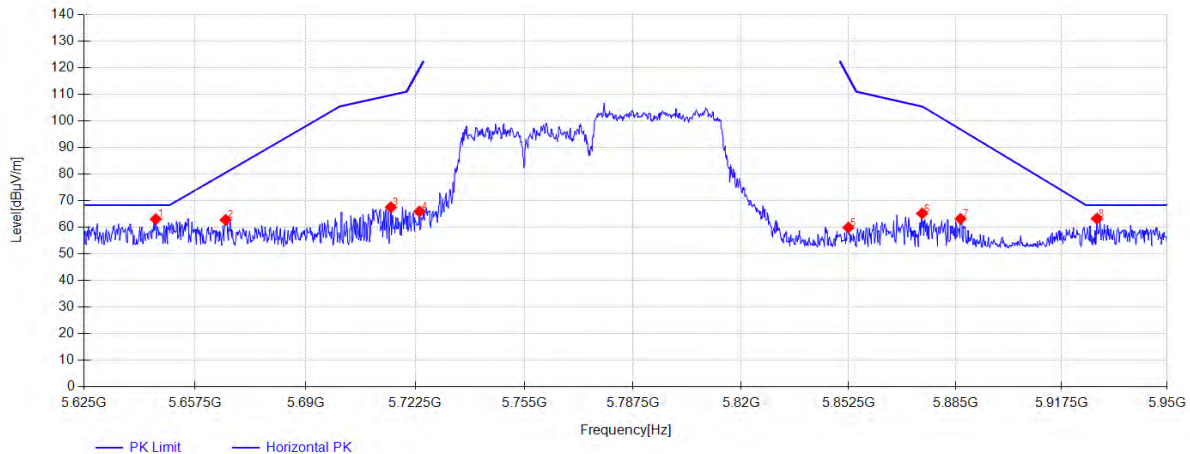
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Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5645.973	47.02	32.51	-16.51	63.02	68.30	5.28	116	317	Horizontal
2	5666.4582	46.66	32.50	-16.42	62.74	80.48	17.74	116	317	Horizontal
3	5715.2326	51.32	32.50	-16.35	67.47	109.57	42.10	116	317	Horizontal
4	5723.6868	49.78	32.50	-16.39	65.89	119.31	53.42	116	317	Horizontal
5	5852.4512	43.82	32.61	-16.58	59.85	116.71	56.86	116	317	Horizontal
6	5874.8874	48.94	32.70	-16.51	65.13	105.33	40.20	116	317	Horizontal
7	5886.5933	46.87	32.75	-16.48	63.14	96.72	33.58	116	317	Horizontal
8	5928.3767	46.87	32.86	-16.49	63.24	68.30	5.06	116	317	Horizontal



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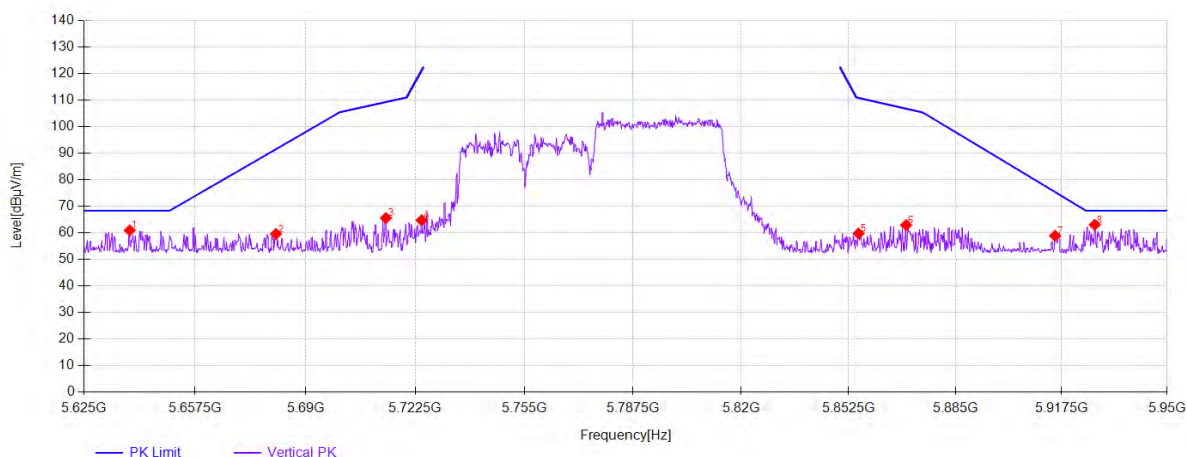
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1	5638.3317	44.90	32.52	-16.54	60.88	68.30	7.42	329	28	Vertical
2	5681.2531	43.37	32.50	-16.36	59.51	91.43	31.92	329	28	Vertical
3	5713.7694	49.36	32.50	-16.34	65.52	109.16	43.64	329	28	Vertical
4	5724.3372	48.58	32.50	-16.39	64.69	120.79	56.10	329	28	Vertical
5	5855.5403	43.66	32.62	-16.57	59.71	110.75	51.04	329	28	Vertical
6	5870.01	46.71	32.68	-16.53	62.86	106.70	43.84	329	28	Vertical
7	5915.5328	42.49	32.83	-16.47	58.85	75.31	16.46	329	28	Vertical
8	5927.7264	46.62	32.86	-16.49	62.99	68.30	5.31	329	28	Vertical

Remark:

- 1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:
Level = Reading(dBμV) + AF(dB/m) + Factor(dB):
AF = Antenna Factor(dB/m)
Factor = Cable Factor(dB) - Preamplifier gain(dB)
Margin = Limit(dBμV/m) – Level(dBμV/m)
- 2) Both peak and average measured complies with the limit line, so test result is "PASS"
- 3) For WLAN SISO & CDD/MIMO mode for 802.11a/n/ac/ax mode, the whole testing has assessed only CDD/MIMO mode by referring to their higher output power.
- 4) For 802.11ac VHT20 , and 802.11ac VHT40 and 802.11ac VHT80 mode, the whole testing have assessed only 802.11 ac VHT80 by referring to their higher output power.

---End of Report---



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