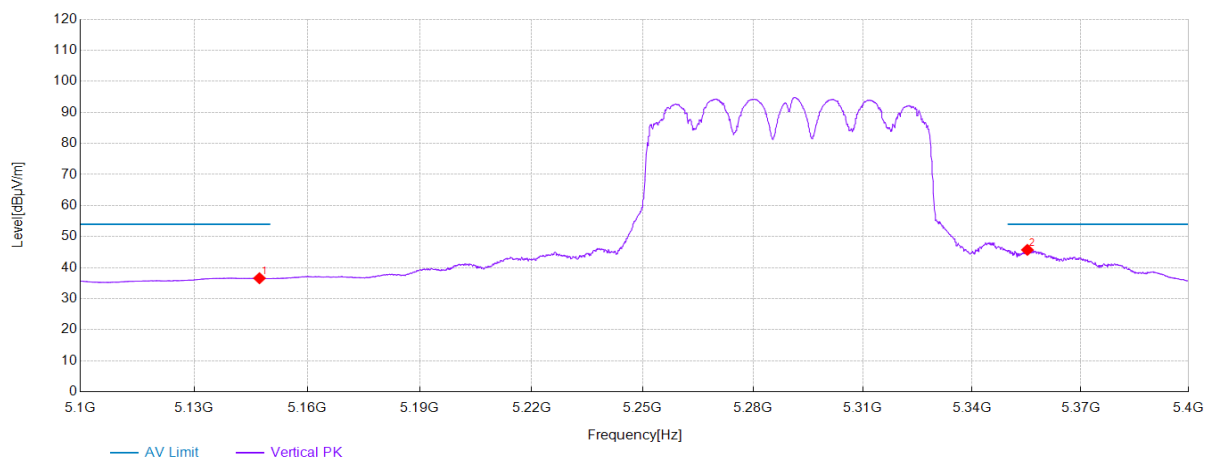


Report No.: XEWA2310000070RG04

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## 802.11ac80\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5147.2736	19.10	33.59	-16.10	36.59	54.00	17.41	Vertical
2	5355.2776	27.96	33.19	-15.42	45.73	54.00	8.27	Vertical



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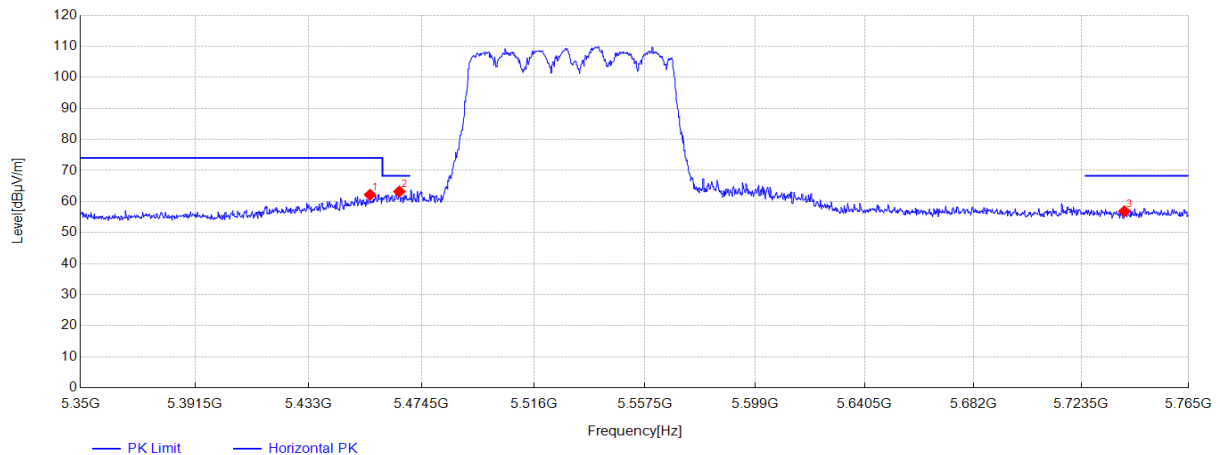
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## 802.11ac80\_Channel 106 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5455.4627	43.70	33.37	-14.88	62.19	74.00	11.81	Horizontal
2	5466.2581	44.54	33.30	-14.61	63.23	68.30	5.07	Horizontal
3	5740.0875	38.38	33.82	-15.32	56.88	68.30	11.42	Horizontal



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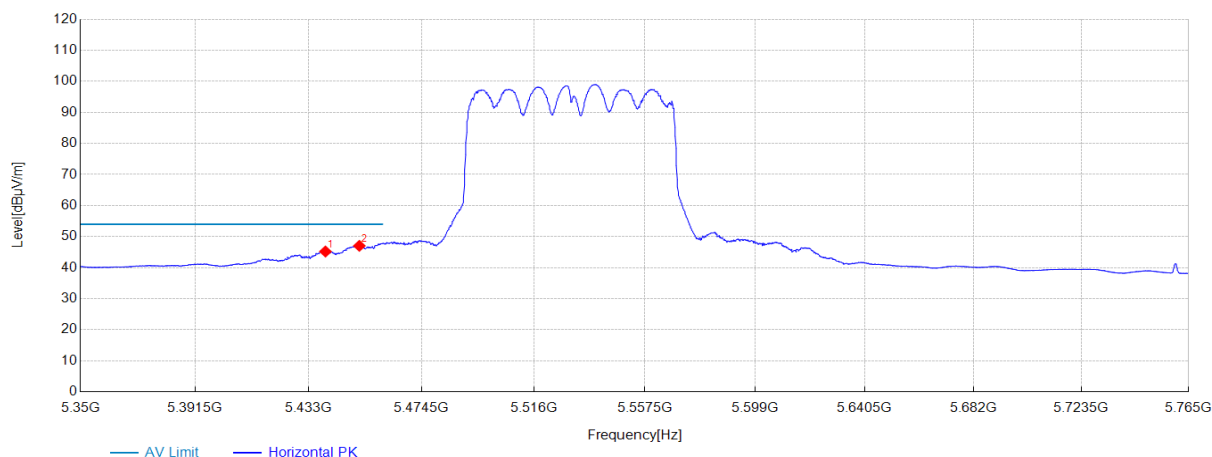
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## 802.11ac80\_Channel 106 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5439.062	27.34	33.33	-15.47	45.20	54.00	8.80	Horizontal
2	5451.583	28.83	33.39	-15.20	47.02	54.00	6.98	Horizontal



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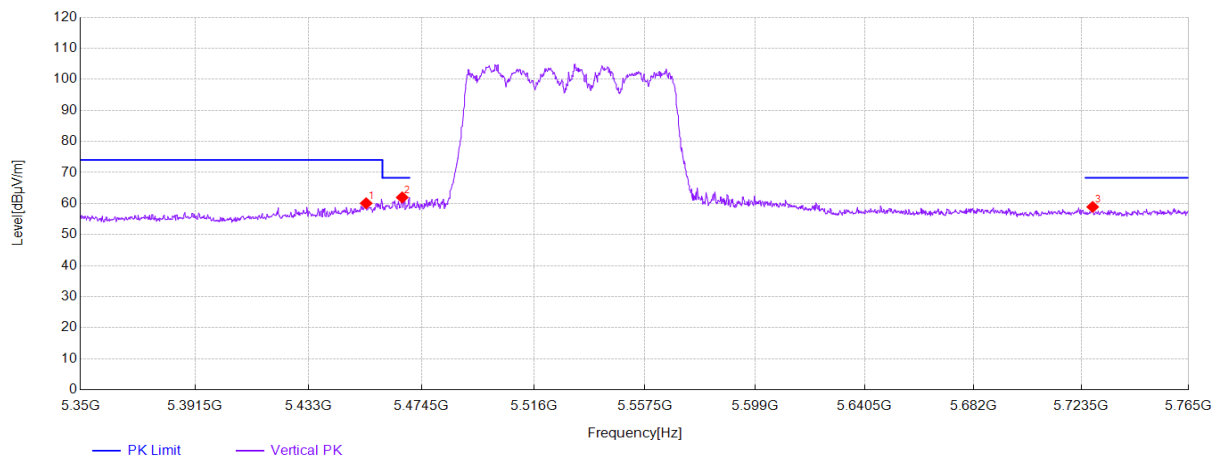
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## 802.11ac80\_Channel 106 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5454.0095	41.71	33.38	-15.00	60.09	74.00	13.91	Vertical
2	5467.2961	43.30	33.30	-14.63	61.97	68.30	6.33	Vertical
3	5727.8389	39.88	33.72	-14.68	58.92	68.30	9.38	Vertical



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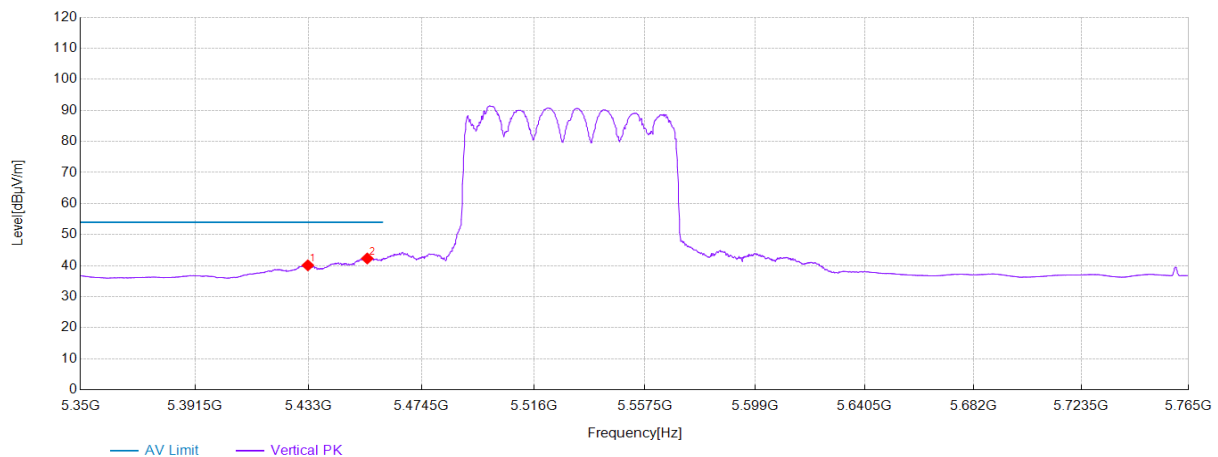
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## 802.11ac80\_Channel 106 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5432.6263	21.87	33.30	-15.06	40.11	54.00	13.89	Vertical
2	5454.4247	23.90	33.37	-14.96	42.31	54.00	11.69	Vertical



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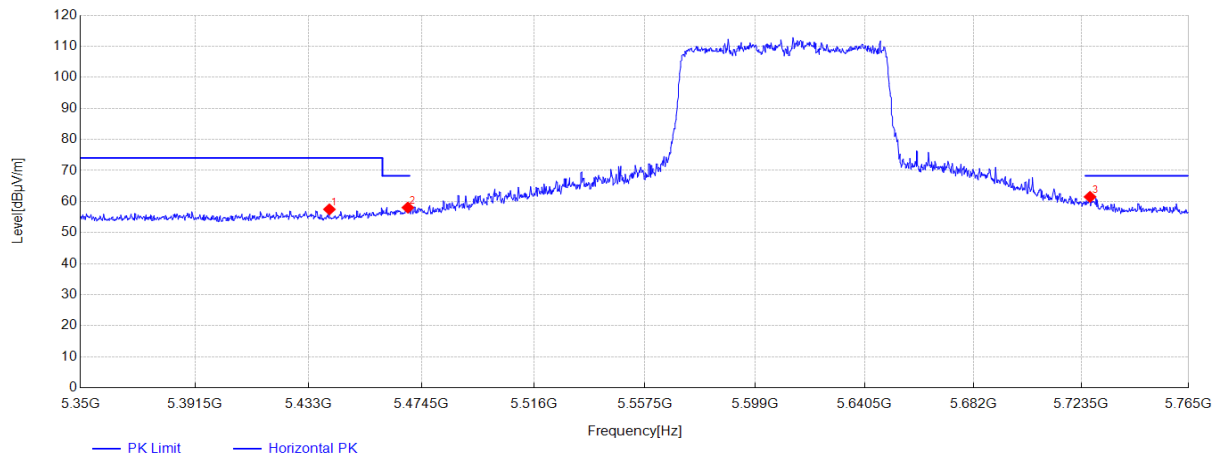
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## 802.11ac80\_Channel 122 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5440.5153	39.66	33.34	-15.52	57.48	74.00	16.52	Horizontal
2	5469.3722	39.44	33.28	-14.67	58.05	68.30	10.25	Horizontal
3	5726.8009	42.46	33.71	-14.67	61.50	68.30	6.80	Horizontal



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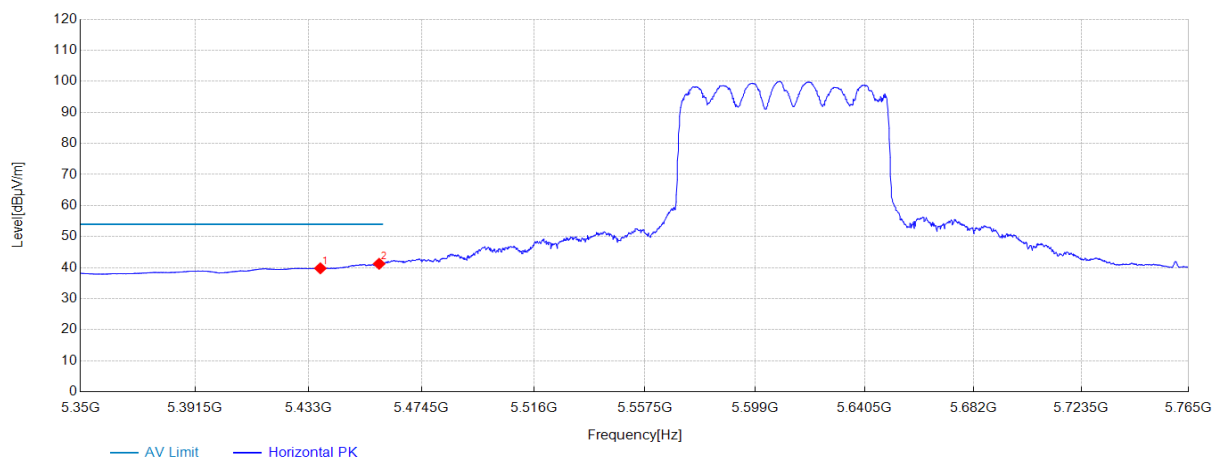


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## 802.11ac80\_Channel 122 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5437.1936	21.82	33.32	-15.35	39.79	54.00	14.21	Horizontal
2	5458.7844	22.50	33.35	-14.60	41.25	54.00	12.75	Horizontal



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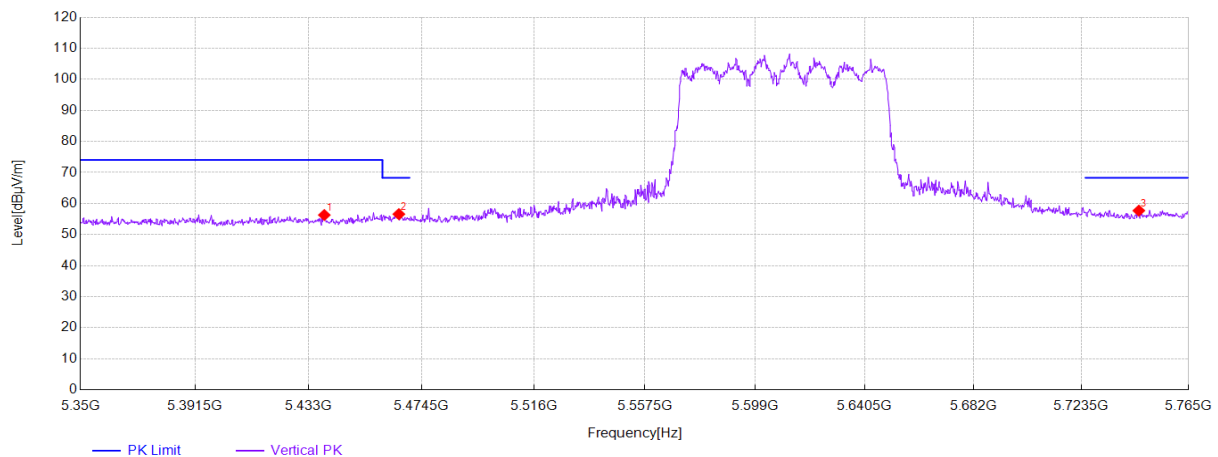
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## 802.11ac80\_Channel 122 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5438.6468	38.42	33.33	-15.44	56.31	74.00	17.69	Vertical
2	5466.0505	37.90	33.30	-14.61	56.59	68.30	11.71	Vertical
3	5745.6928	38.84	33.87	-14.99	57.72	68.30	10.58	Vertical



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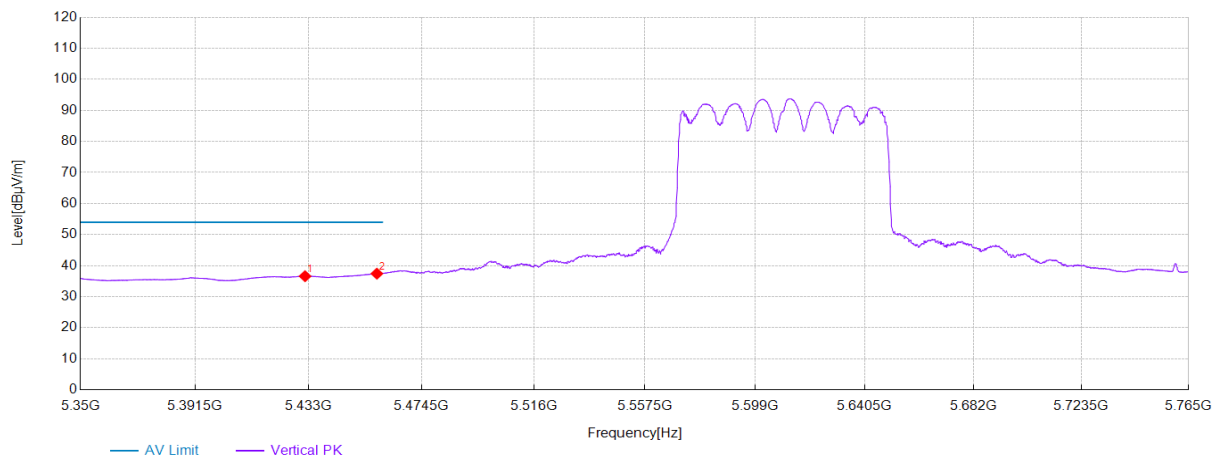


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## 802.11ac80\_Channel 122 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5431.5883	18.31	33.29	-14.99	36.61	54.00	17.39	Vertical
2	5457.954	18.74	33.35	-14.67	37.42	54.00	16.58	Vertical



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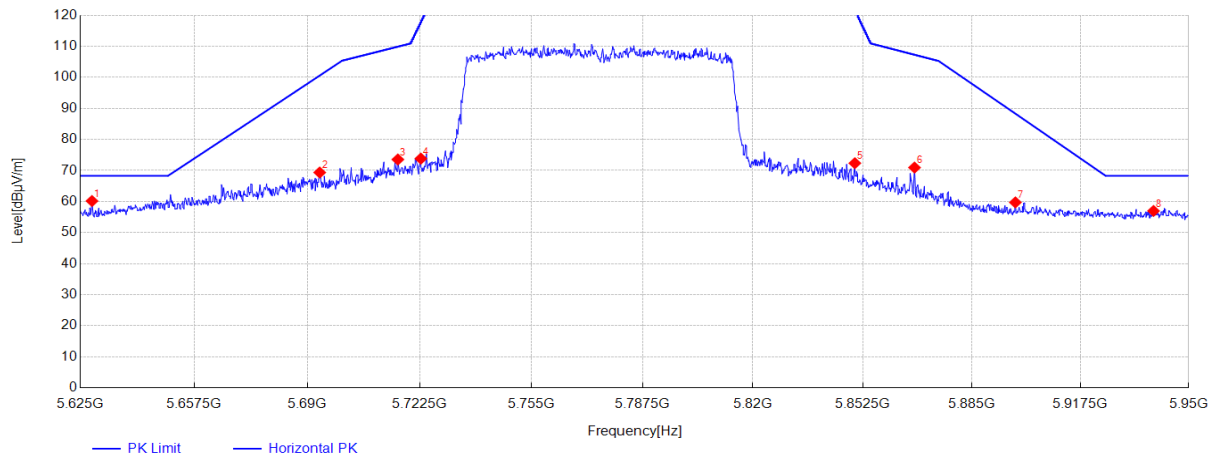
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## 802.11ac80\_Channel 155 MIMO



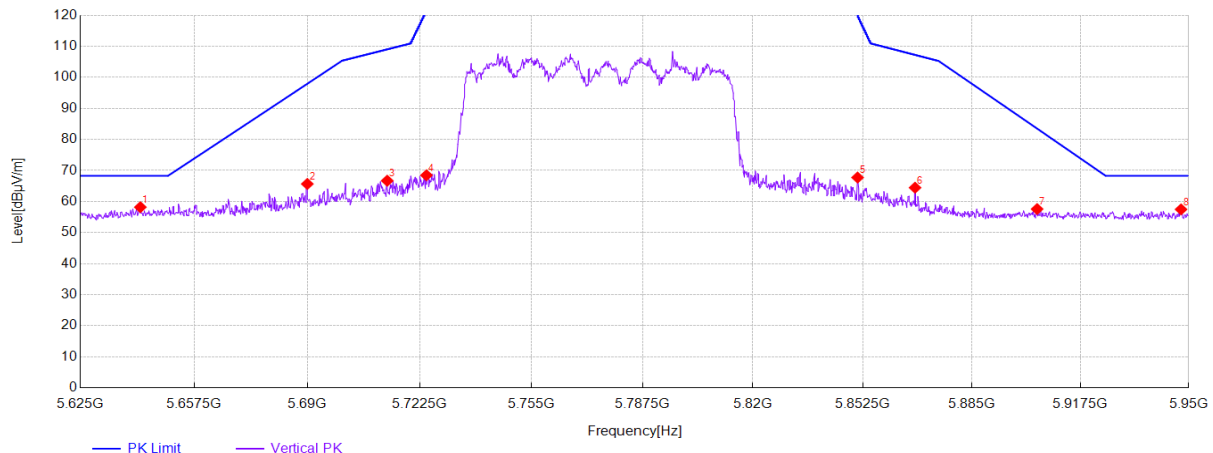
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1	5628.2516	41.78	33.34	-14.94	60.18	68.30	8.12	Horizontal
2	5693.6093	50.42	33.47	-14.54	69.35	100.57	31.22	Horizontal
3	5716.2081	54.63	33.63	-14.72	73.54	109.84	36.30	Horizontal
4	5722.8739	54.78	33.68	-14.64	73.82	117.45	43.63	Horizontal
5	5850.1751	53.71	34.10	-15.46	72.35	121.90	49.55	Horizontal
6	5867.8964	51.98	34.17	-15.21	70.94	107.29	36.35	Horizontal
7	5897.974	40.38	34.29	-14.95	59.72	88.30	28.58	Horizontal
8	5939.4322	37.58	34.38	-14.98	56.98	68.30	11.32	Horizontal

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## 802.11ac80\_Channel 155 MIMO



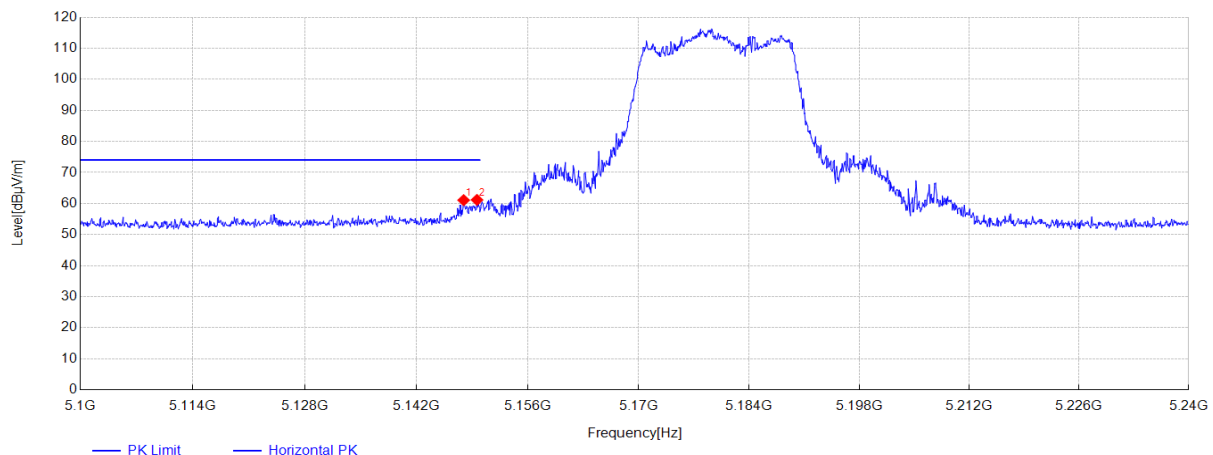
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1	5642.071	39.14	33.32	-14.28	58.18	68.30	10.12	Vertical
2	5690.0325	46.40	33.46	-14.20	65.66	97.92	32.26	Vertical
3	5713.1191	47.91	33.60	-14.80	66.71	108.97	42.26	Vertical
4	5724.4998	49.42	33.70	-14.65	68.47	121.16	52.69	Vertical
5	5850.988	49.09	34.10	-15.46	67.73	120.05	52.32	Vertical
6	5868.059	45.49	34.17	-15.20	64.46	107.24	42.78	Vertical
7	5904.4772	38.11	34.31	-14.84	57.58	83.49	25.91	Vertical
8	5947.7239	38.25	34.40	-15.18	57.47	68.30	10.83	Vertical

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## 802.11ax20\_Channel 36 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5147.974	43.62	33.60	-16.14	61.08	74.00	12.92	Horizontal
2	5149.6548	43.84	33.60	-16.26	61.18	74.00	12.82	Horizontal



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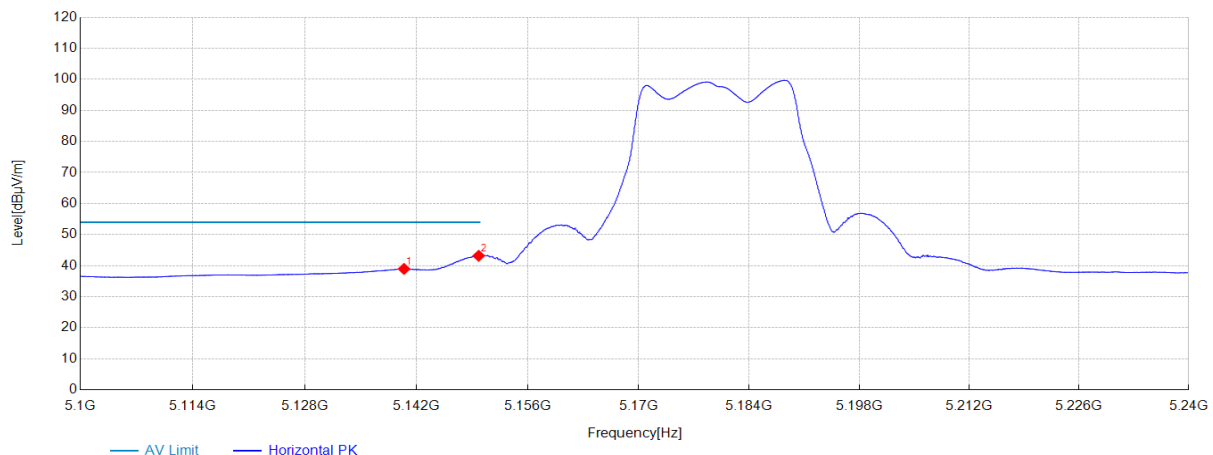
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## 802.11ax20\_Channel 36 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5140.4802	21.02	33.58	-15.64	38.96	54.00	15.04	Horizontal
2	5149.8649	25.85	33.60	-16.27	43.18	54.00	10.82	Horizontal



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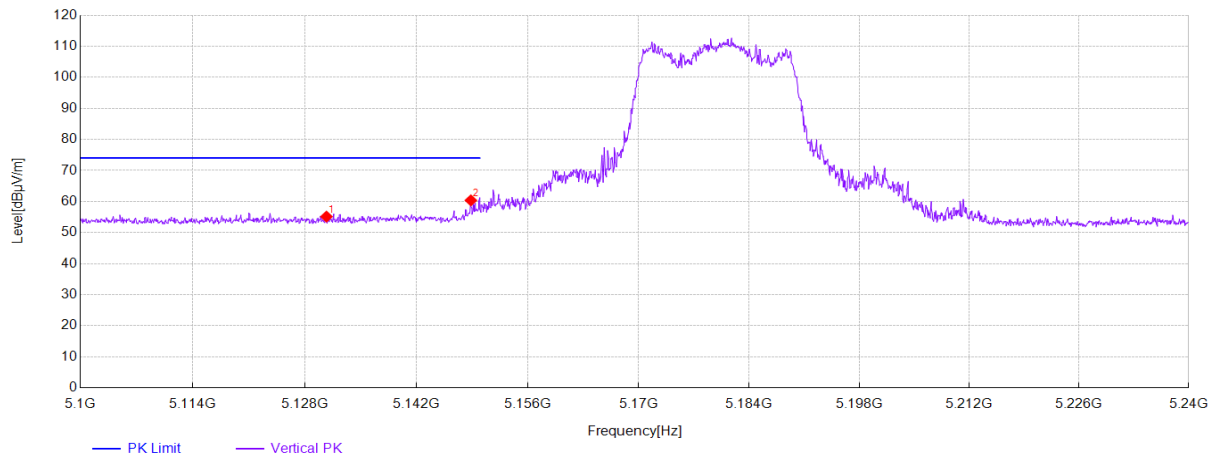
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## 802.11ax20\_Channel 36 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5130.7454	37.84	33.56	-16.25	55.15	74.00	18.85	Vertical
2	5148.8844	42.98	33.60	-16.21	60.37	74.00	13.63	Vertical



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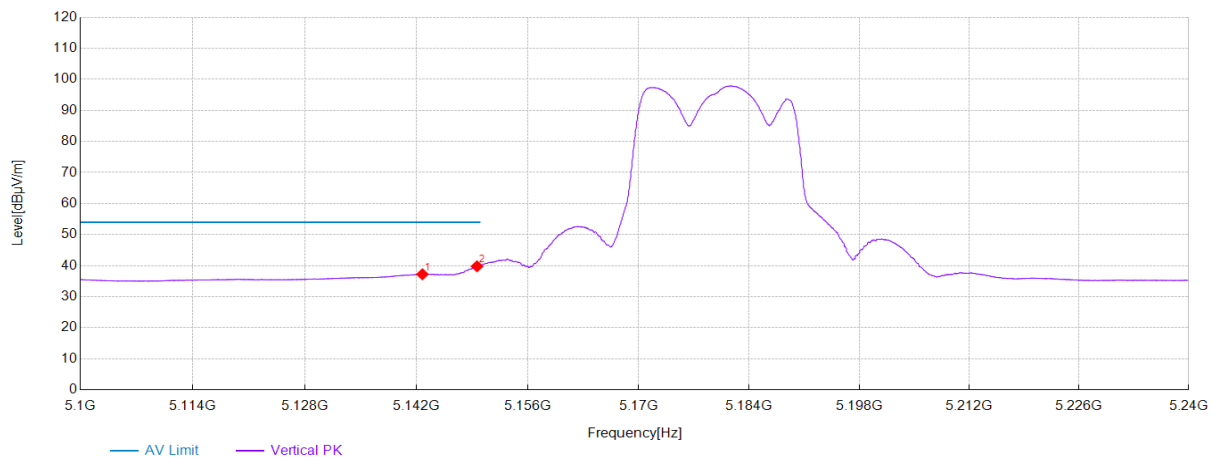


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## 802.11ax20\_Channel 36 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5142.7914	19.44	33.59	-15.80	37.23	54.00	16.77	Vertical
2	5149.6548	22.45	33.60	-16.26	39.79	54.00	14.21	Vertical



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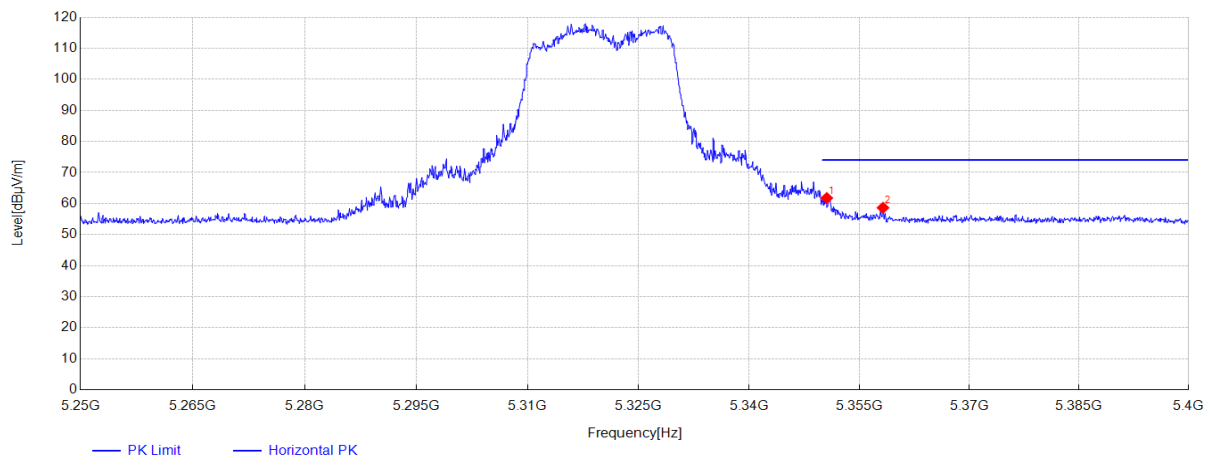
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## 802.11ax20\_Channel 64 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.5503	43.63	33.20	-15.06	61.77	74.00	12.23	Horizontal
2	5358.2041	41.11	33.18	-15.64	58.65	74.00	15.35	Horizontal



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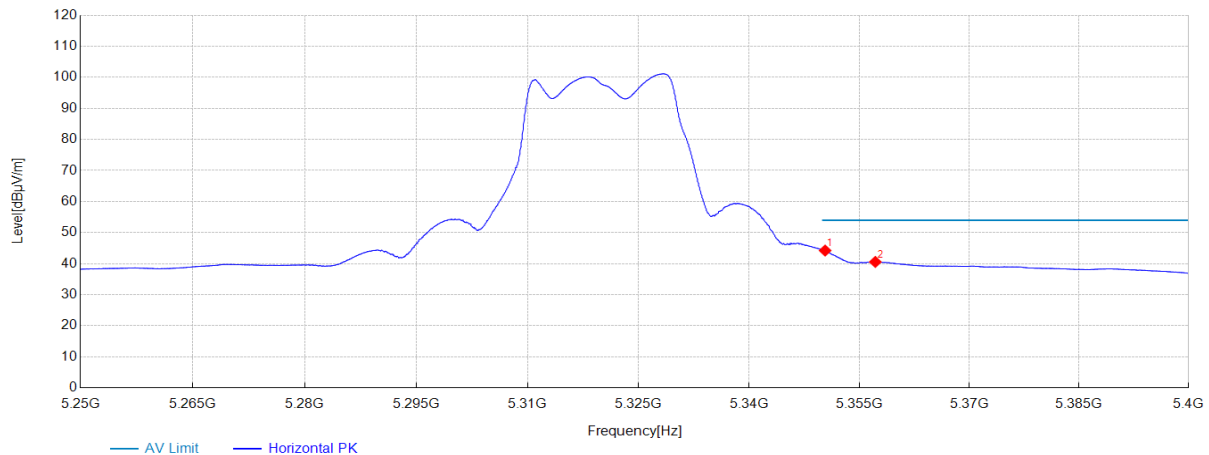
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### 802.11ax20\_Channel 64 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.3252	26.06	33.20	-15.04	44.22	54.00	9.78	Horizontal
2	5357.1536	22.93	33.19	-15.56	40.56	54.00	13.44	Horizontal



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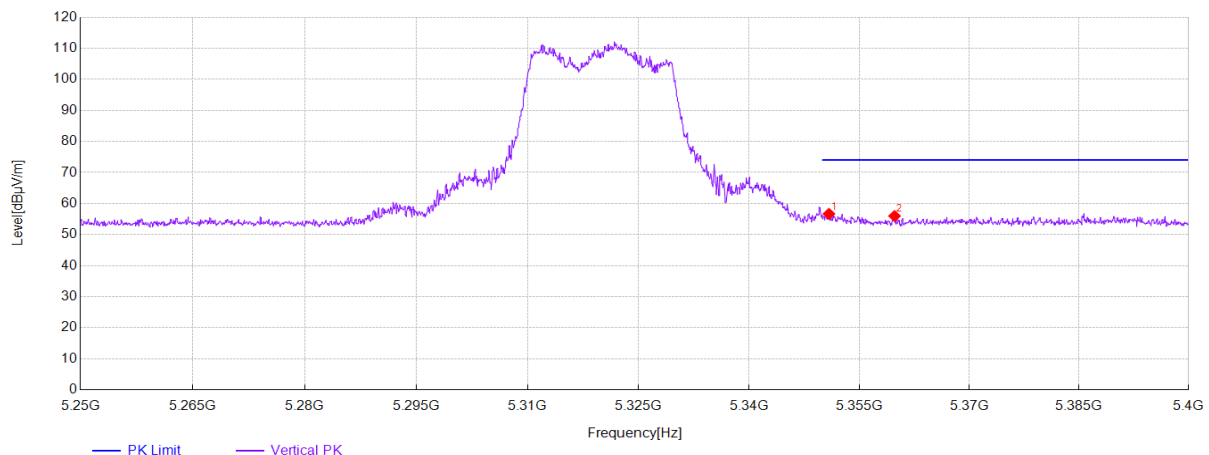
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## 802.11ax20\_Channel 64 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.8504	38.55	33.20	-15.08	56.67	74.00	17.33	Vertical
2	5359.7799	38.57	33.18	-15.76	55.99	74.00	18.01	Vertical



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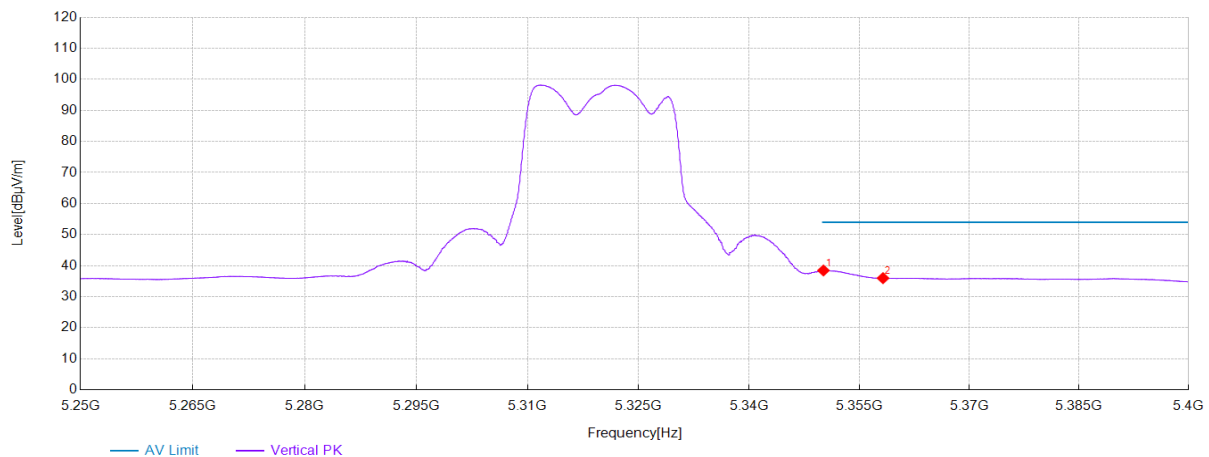
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## 802.11ax20\_Channel 64 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.1	20.29	33.20	-15.03	38.46	54.00	15.54	Vertical
2	5358.2041	18.44	33.18	-15.64	35.98	54.00	18.02	Vertical



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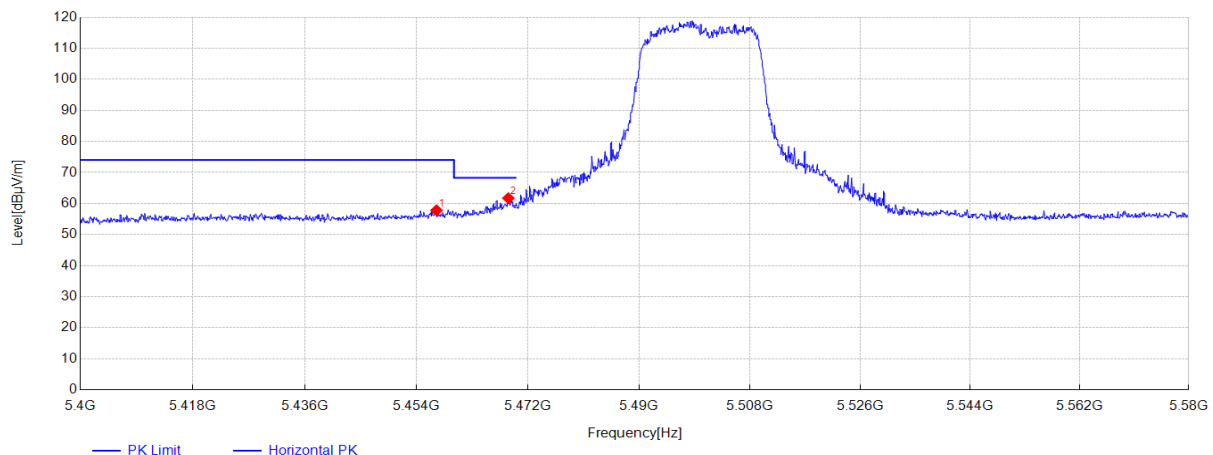
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## 802.11ax20\_Channel 100 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5457.1786	39.20	33.36	-14.73	57.83	74.00	16.17	Horizontal
2	5468.7944	43.11	33.29	-14.66	61.74	68.30	6.56	Horizontal



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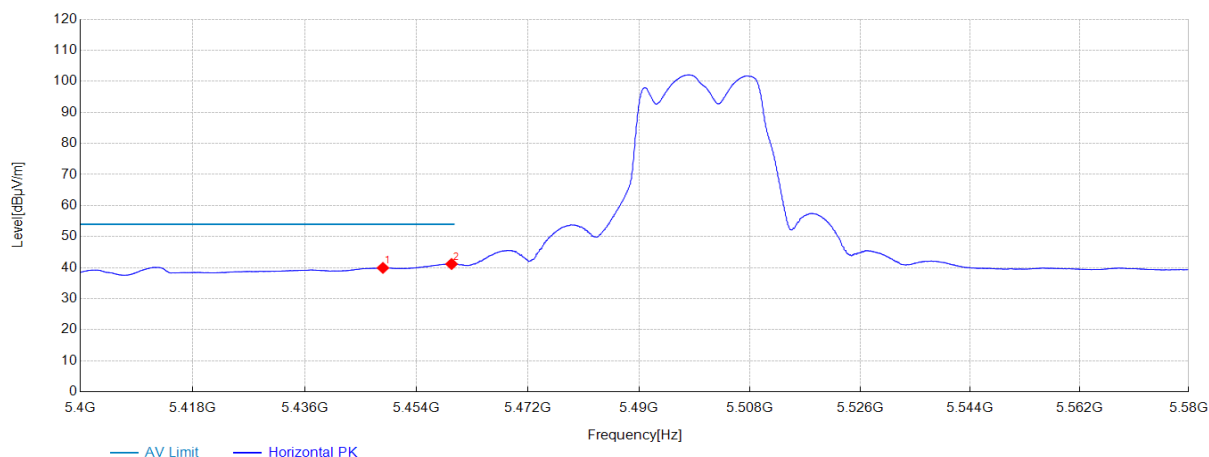


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## 802.11ax20\_Channel 100 MIMO



Data List								
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1	5448.5343	21.89	33.39	-15.36	39.92	54.00	14.08	Horizontal
2	5459.6098	22.36	33.34	-14.53	41.17	54.00	12.83	Horizontal



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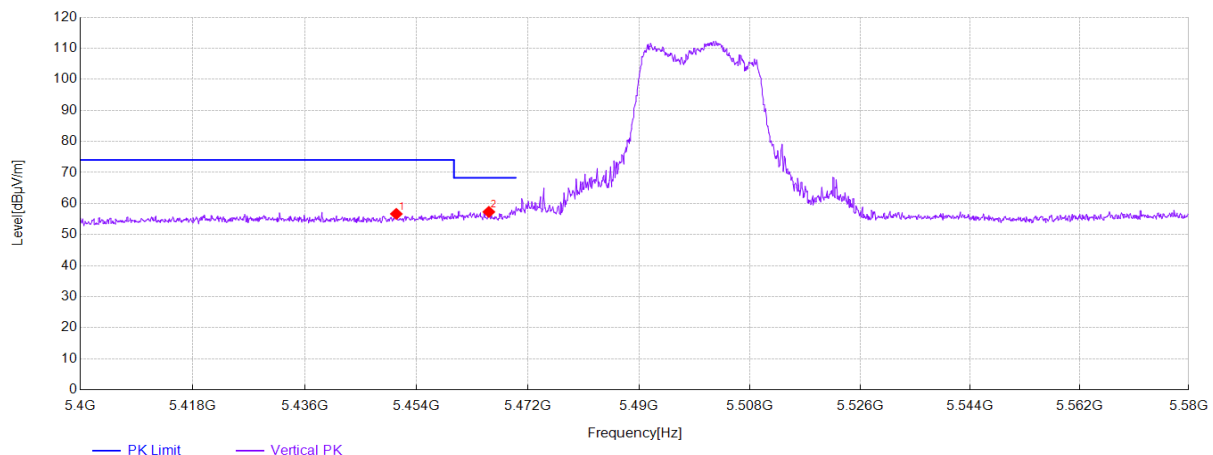
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## 802.11ax20\_Channel 100 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5450.6953	38.53	33.40	-15.27	56.66	74.00	17.34	Vertical
2	5465.6428	38.60	33.31	-14.60	57.31	68.30	10.99	Vertical



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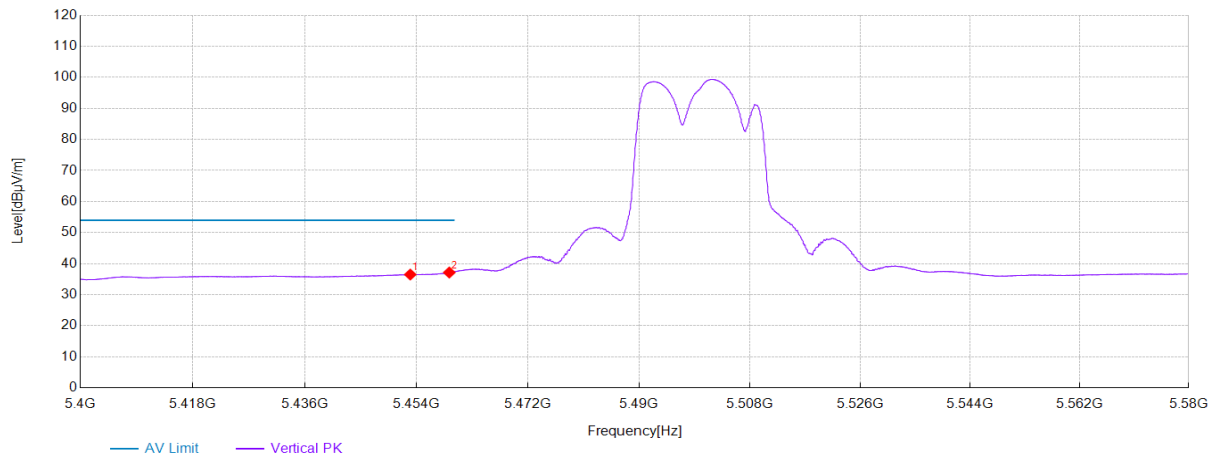
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## 802.11ax20\_Channel 100 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5452.9465	18.20	33.38	-15.09	36.49	54.00	17.51	Vertical
2	5459.2496	18.37	33.34	-14.56	37.15	54.00	16.85	Vertical



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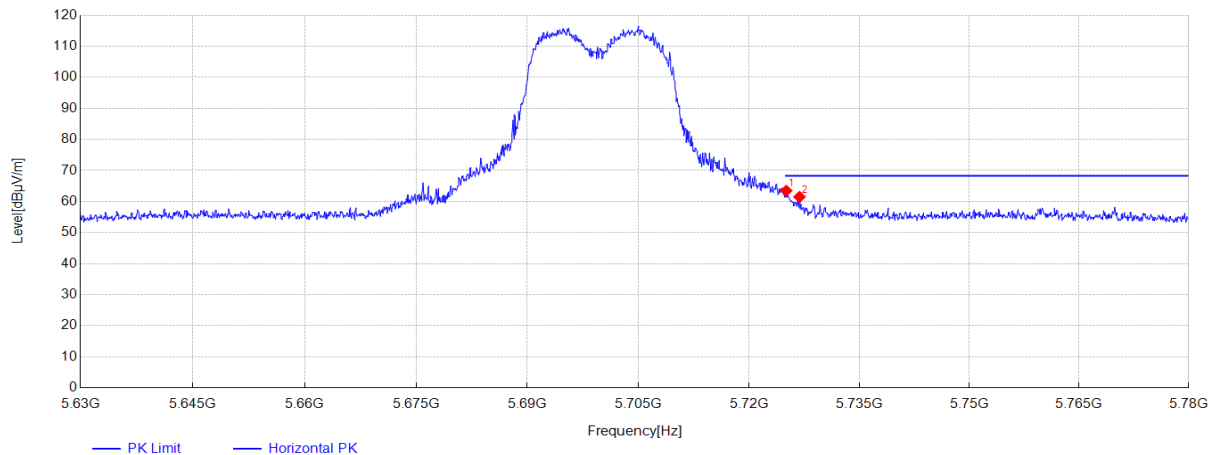
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## 802.11ax20\_Channel 140 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5725.0725	44.45	33.70	-14.66	63.49	68.30	4.81	Horizontal
2	5726.8734	42.47	33.71	-14.67	61.51	68.30	6.79	Horizontal



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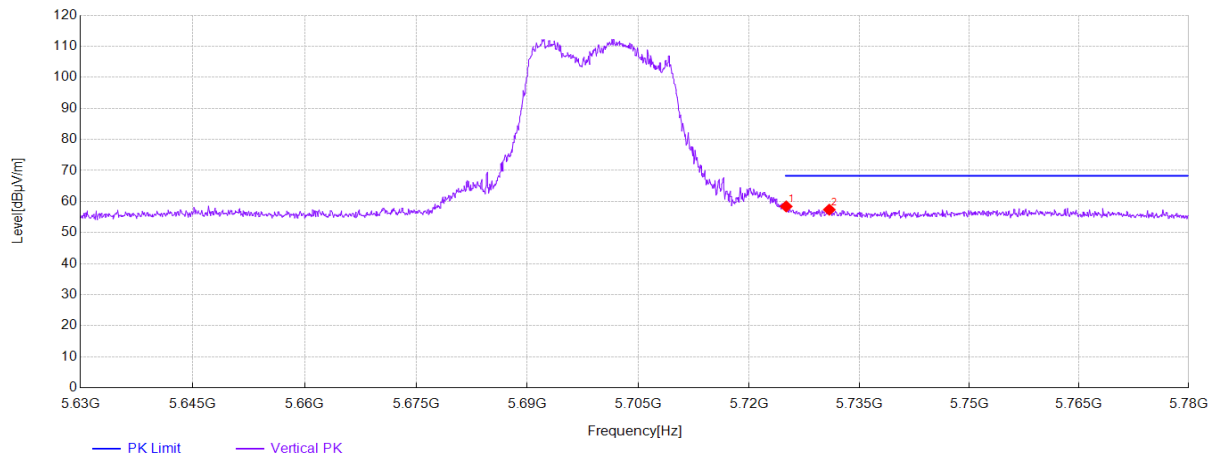
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## 802.11ax20\_Channel 140 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5725.0725	39.39	33.70	-14.66	58.43	68.30	9.87	Vertical
2	5730.9255	38.38	33.75	-14.76	57.37	68.30	10.93	Vertical



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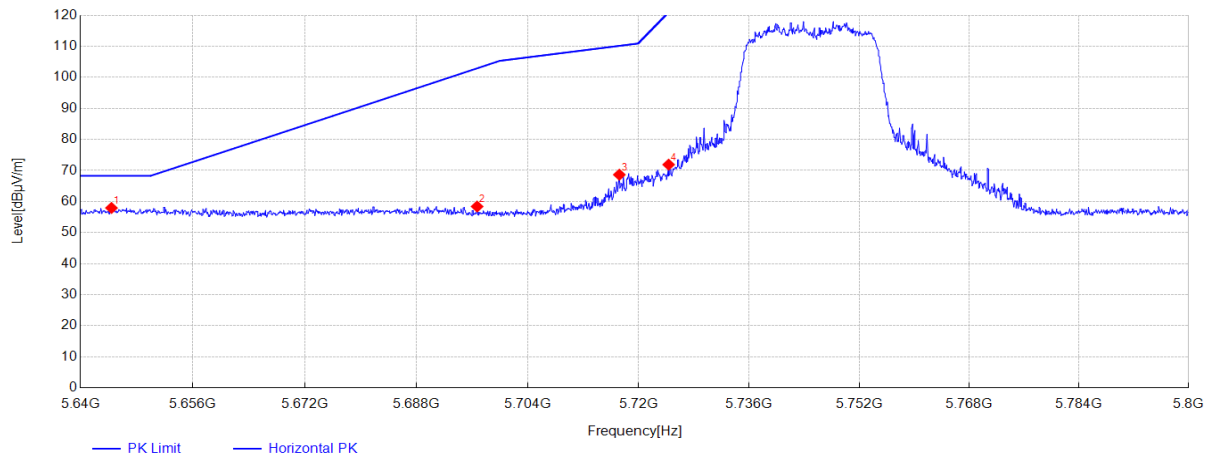
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## 802.11ax20\_Channel 149 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5644.4022	38.82	33.31	-14.19	57.94	68.30	10.36	Horizontal
2	5696.7484	39.75	33.49	-14.84	58.40	102.89	44.49	Horizontal
3	5717.2386	49.69	33.64	-14.69	68.64	110.13	41.49	Horizontal
4	5724.3622	52.85	33.69	-14.65	71.89	120.85	48.96	Horizontal



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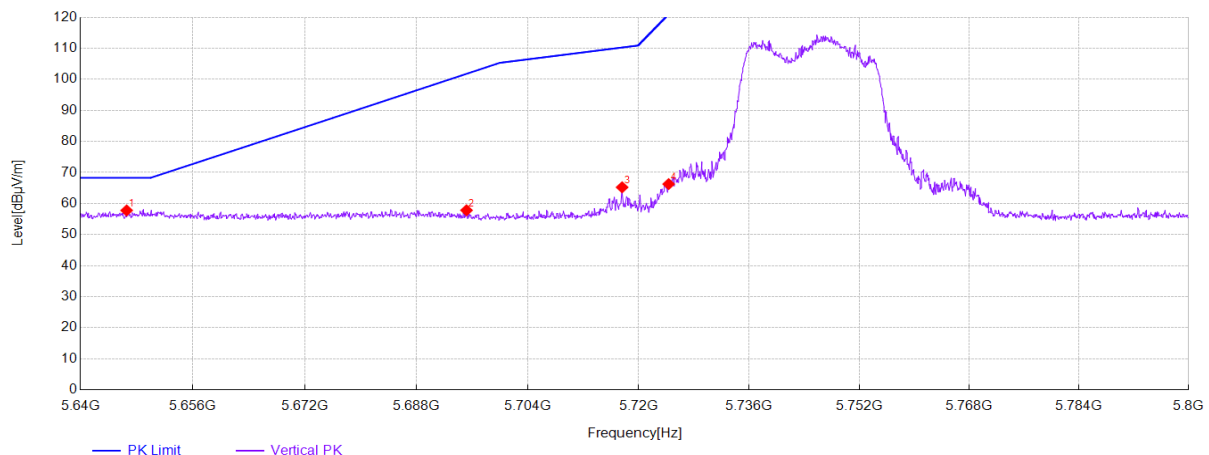


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## 802.11ax20\_Channel 149 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5646.5633	38.57	33.31	-14.10	57.78	68.30	10.52	Vertical
2	5695.2276	39.05	33.48	-14.70	57.83	101.77	43.94	Vertical
3	5717.6388	46.27	33.64	-14.68	65.23	110.24	45.01	Vertical
4	5724.3622	47.23	33.69	-14.65	66.27	120.85	54.58	Vertical



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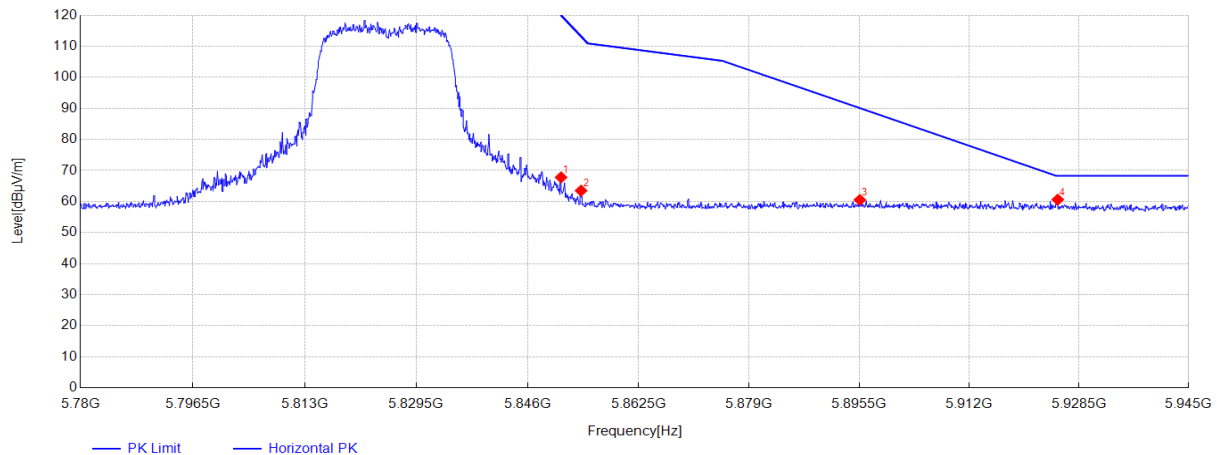
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## 802.11ax20\_Channel 165 MIMO



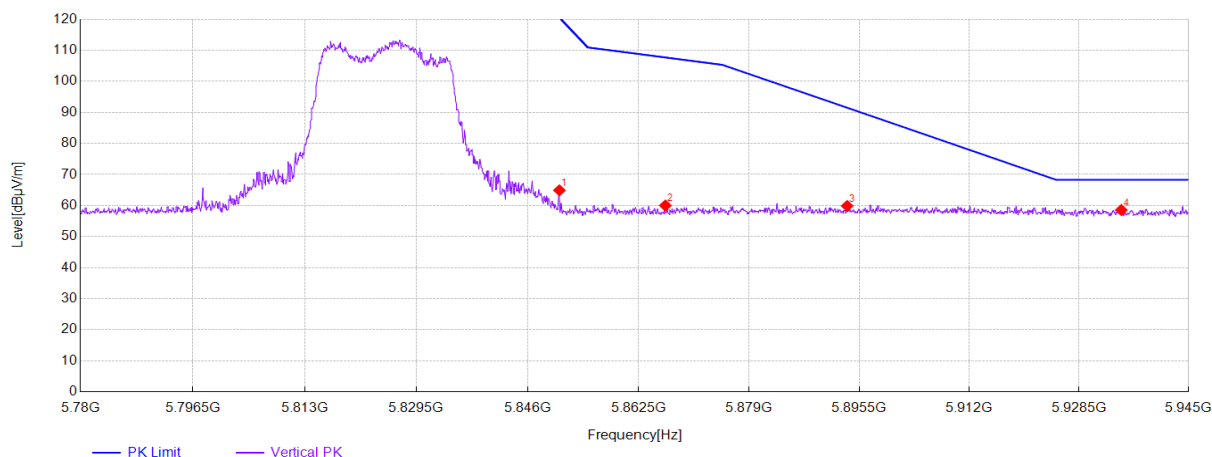
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NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5850.9855	47.16	34.10	-13.46	67.80	120.05	52.25	Horizontal
2	5853.957	42.80	34.12	-13.41	63.51	113.28	49.77	Horizontal
3	5895.5578	39.07	34.28	-12.83	60.52	90.09	29.57	Horizontal
4	5925.2726	39.40	34.35	-13.13	60.62	68.30	7.68	Horizontal

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## 802.11ax20\_Channel 165 MIMO



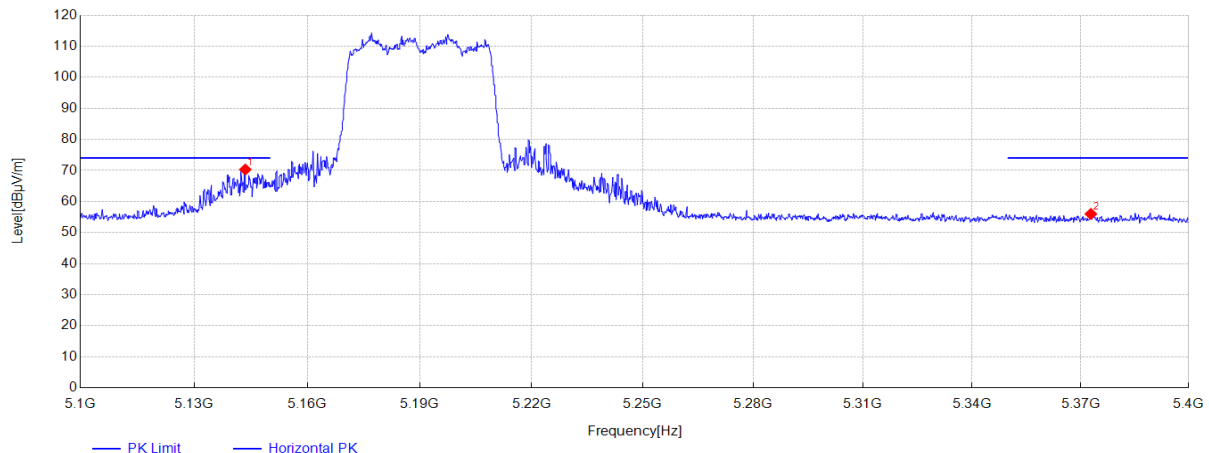
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5850.7379	44.26	34.10	-13.46	64.90	120.62	55.72	Vertical
2	5866.5033	39.09	34.17	-13.24	60.02	107.68	47.66	Vertical
3	5893.6593	38.47	34.27	-12.86	59.88	91.49	31.61	Vertical
4	5934.8474	37.47	34.37	-13.27	58.57	68.30	9.73	Vertical

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## 802.11ax40\_Channel 38 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5143.5218	52.57	33.59	-15.85	70.31	74.00	3.69	Horizontal
2	5372.8364	38.18	33.15	-15.33	56.00	74.00	18.00	Horizontal



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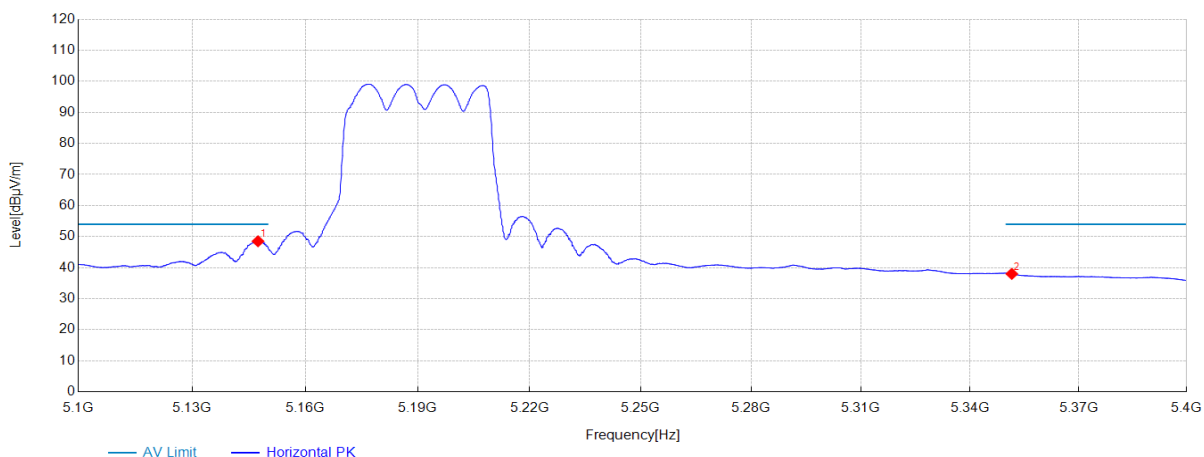
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## 802.11ax40\_Channel 38 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5147.4237	31.02	33.59	-16.11	48.50	54.00	5.50	Horizontal
2	5351.5258	19.94	33.20	-15.14	38.00	54.00	16.00	Horizontal



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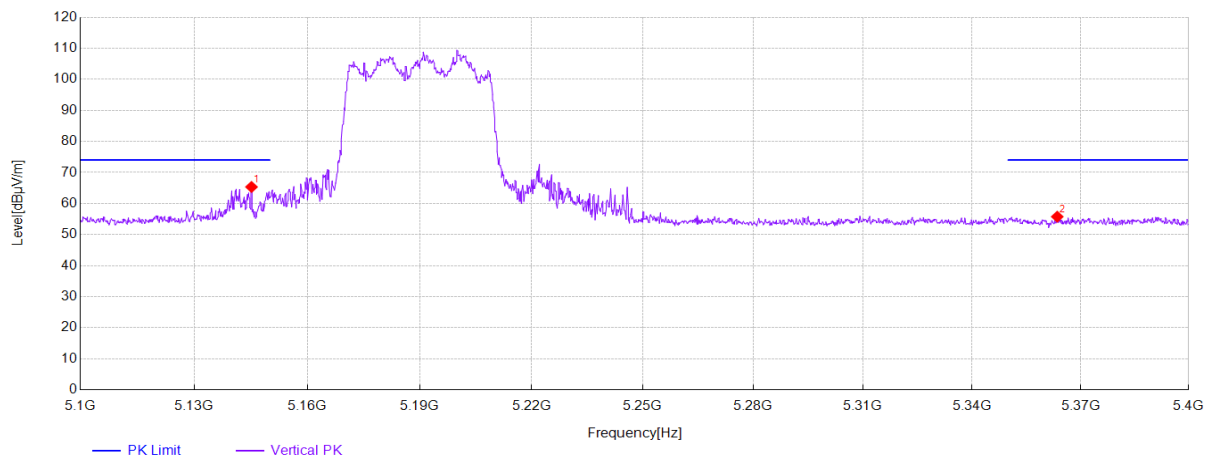
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## 802.11ax40\_Channel 38 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5145.1726	47.71	33.59	-15.96	65.34	74.00	8.66	Vertical
2	5363.5318	38.20	33.17	-15.60	55.77	74.00	18.23	Vertical



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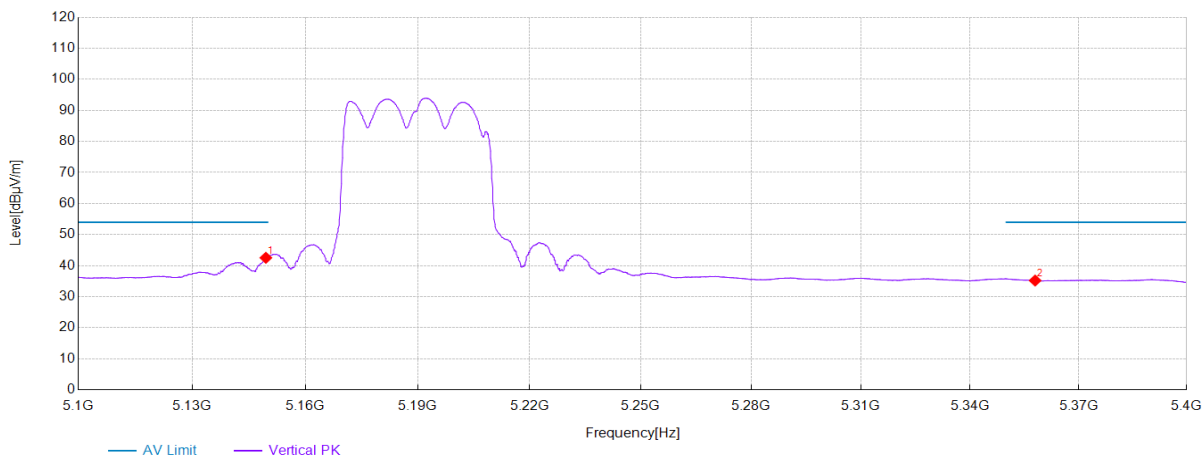


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### 802.11ax40\_Channel 38 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5149.5248	25.18	33.60	-16.25	42.53	54.00	11.47	Vertical
2	5357.979	17.66	33.18	-15.63	35.21	54.00	18.79	Vertical



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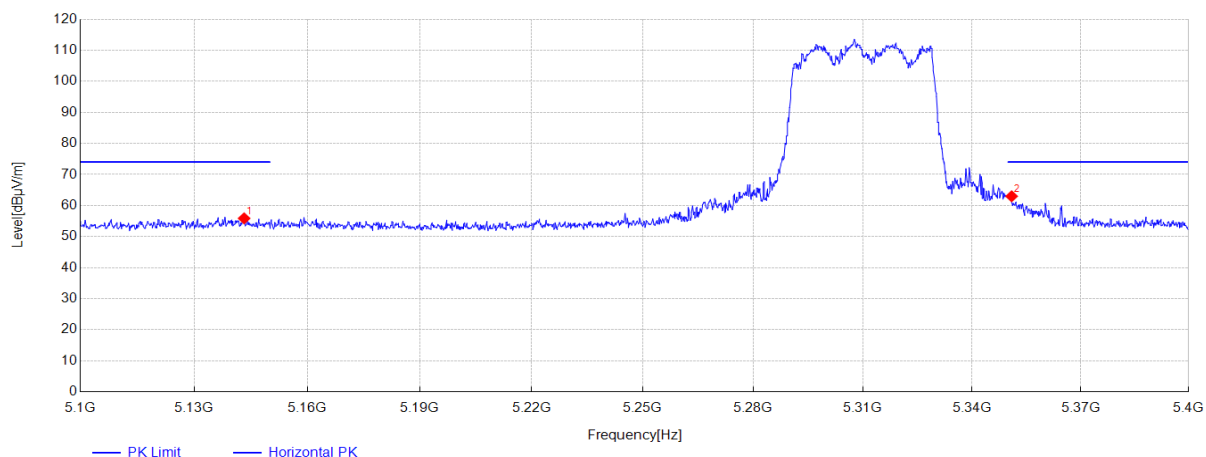
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## 802.11ax40\_Channel 62 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5143.2216	38.11	33.59	-15.83	55.87	74.00	18.13	Horizontal
2	5350.9255	44.87	33.20	-15.09	62.98	74.00	11.02	Horizontal



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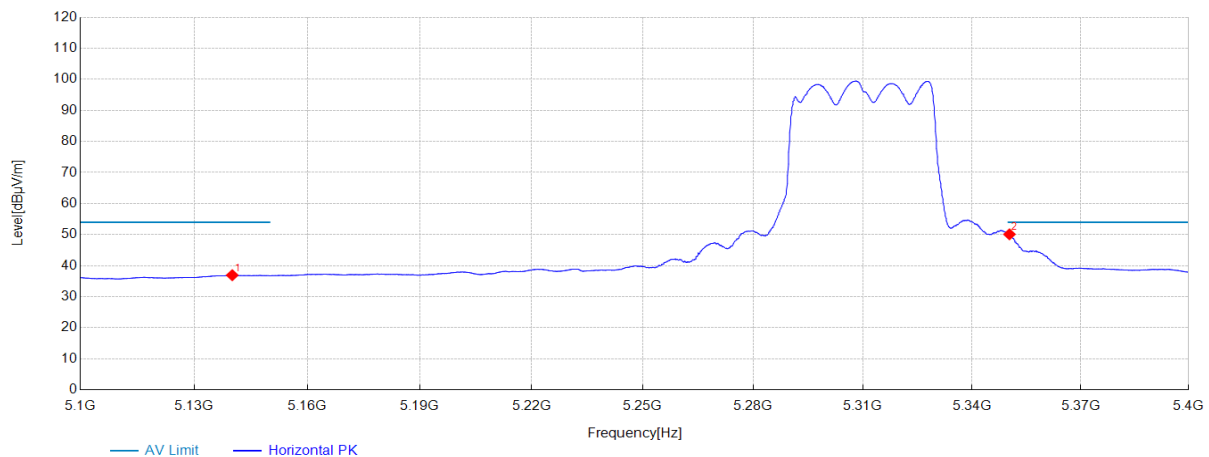
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Rev.: 01

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## 802.11ax40\_Channel 62 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5140.07	18.96	33.58	-15.61	36.93	54.00	17.07	Horizontal
2	5350.3252	31.93	33.20	-15.04	50.09	54.00	3.91	Horizontal



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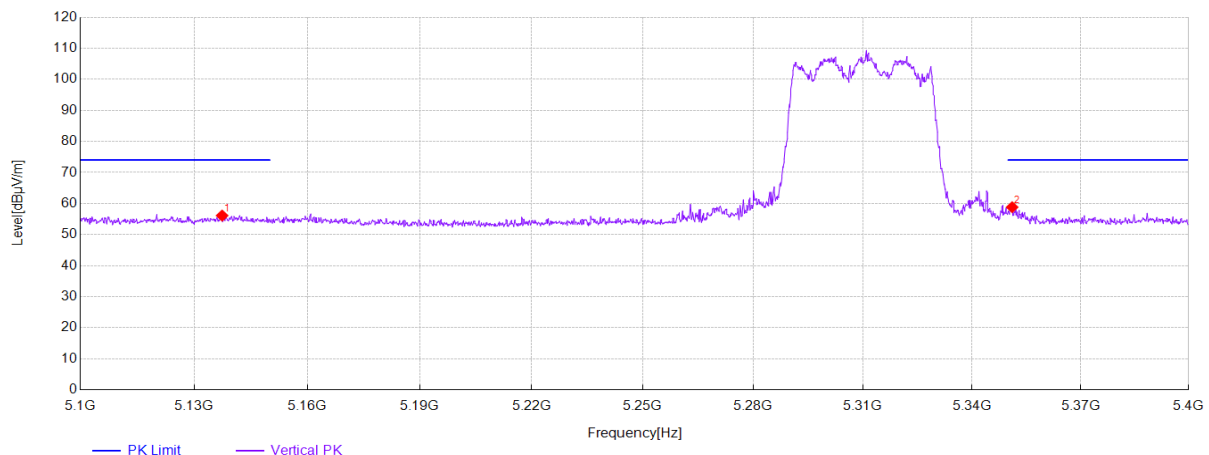
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## 802.11ax40\_Channel 62 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5137.3687	38.34	33.57	-15.79	56.12	74.00	17.88	Vertical
2	5351.0755	40.73	33.20	-15.10	58.83	74.00	15.17	Vertical



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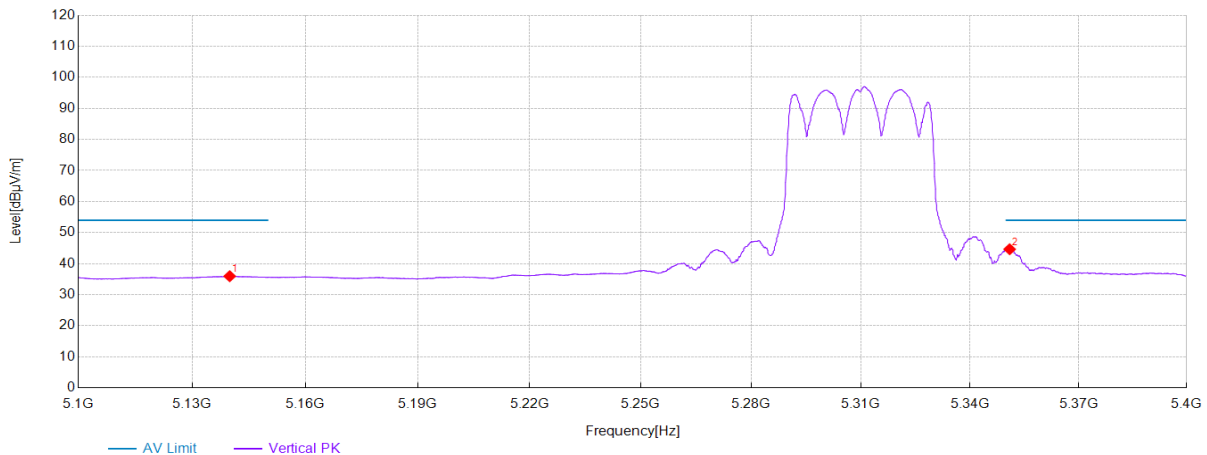
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## 802.11ax40\_Channel 62 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5139.92	18.00	33.58	-15.62	35.96	54.00	18.04	Vertical
2	5350.9255	26.53	33.20	-15.09	44.64	54.00	9.36	Vertical



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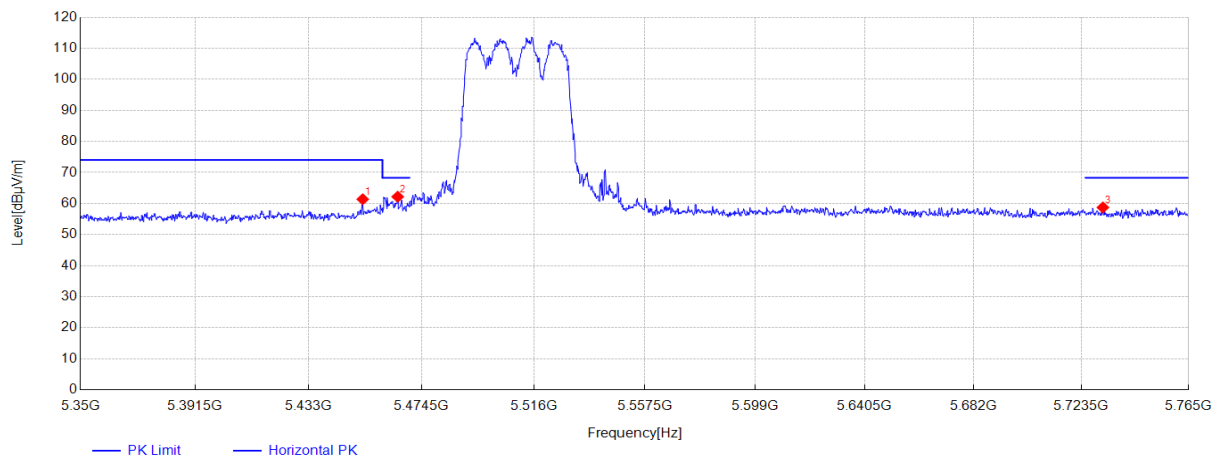
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## 802.11ax40\_Channel 102 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5452.7639	43.10	33.38	-15.10	61.38	74.00	12.62	Horizontal
2	5465.6353	43.48	33.31	-14.60	62.19	68.30	6.11	Horizontal
3	5731.7834	39.80	33.75	-14.81	58.74	68.30	9.56	Horizontal



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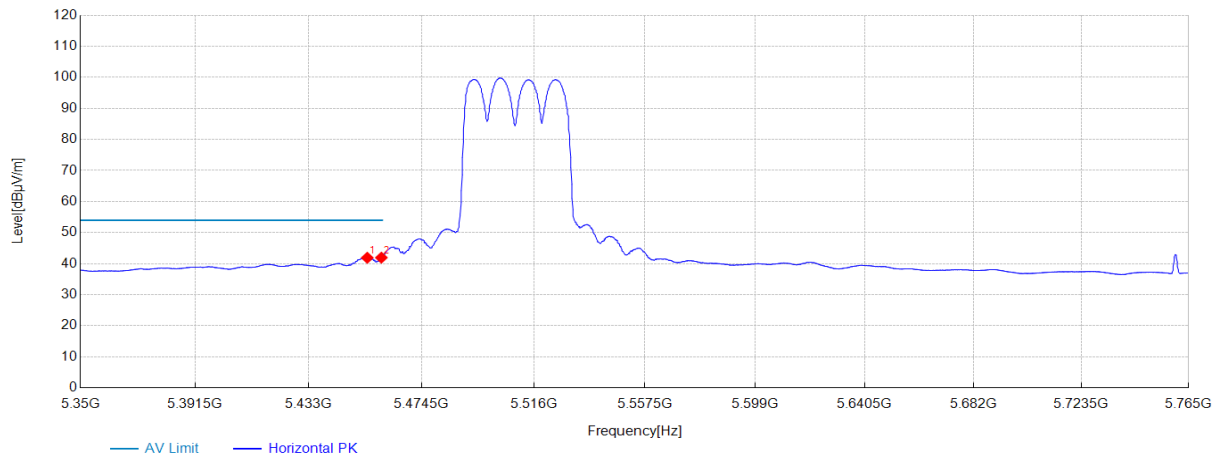


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## 802.11ax40\_Channel 102 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5454.4247	23.48	33.37	-14.96	41.89	54.00	12.11	Horizontal
2	5459.6148	23.13	33.34	-14.53	41.94	54.00	12.06	Horizontal



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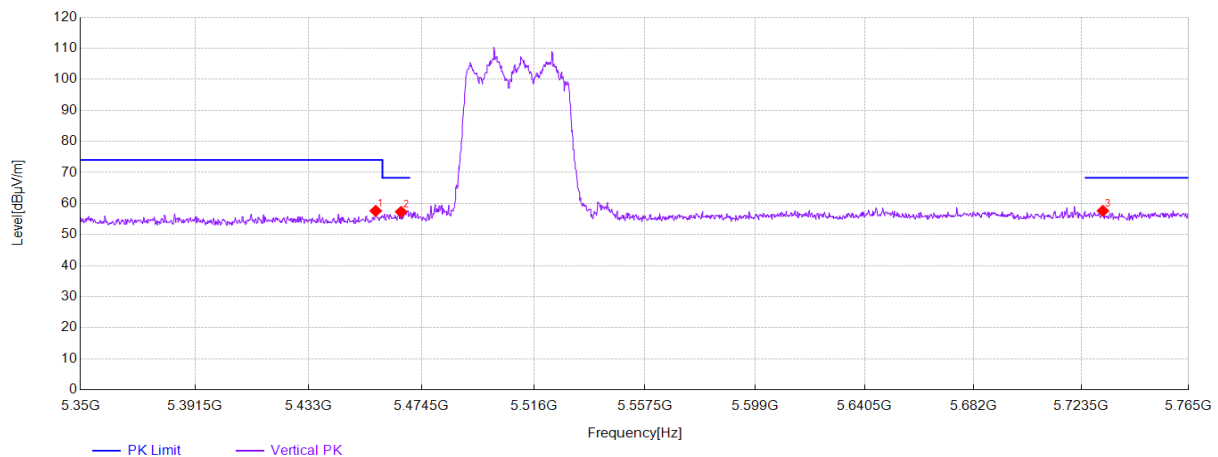
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## 802.11ax40\_Channel 102 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5457.5388	39.00	33.35	-14.70	57.65	74.00	16.35	Vertical
2	5466.8809	38.65	33.30	-14.62	57.33	68.30	10.97	Vertical
3	5731.7834	38.71	33.75	-14.81	57.65	68.30	10.65	Vertical



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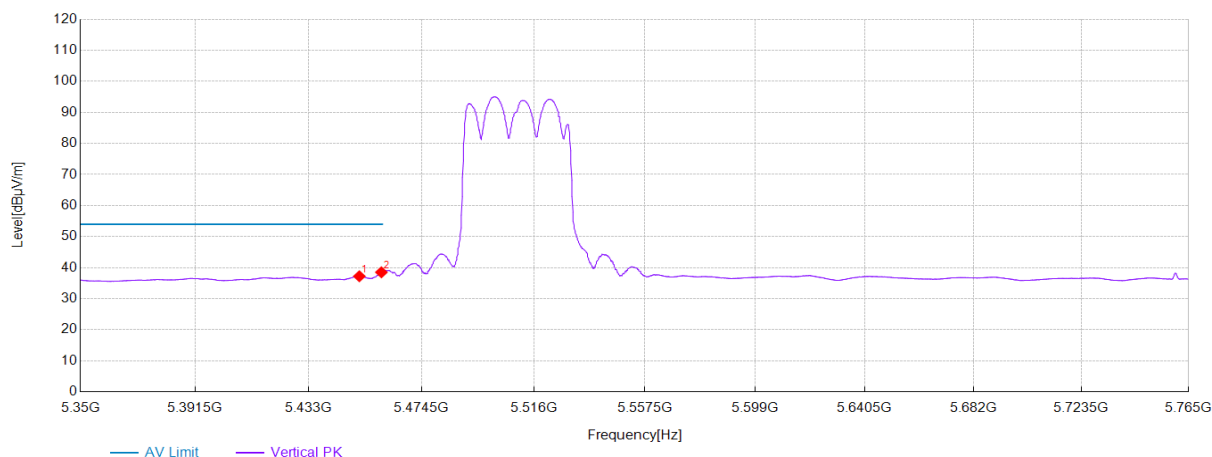
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## 802.11ax40\_Channel 102 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5451.5183	19.04	33.39	-15.20	37.23	54.00	16.77	Vertical
2	5459.6148	19.70	33.34	-14.53	38.51	54.00	15.49	Vertical



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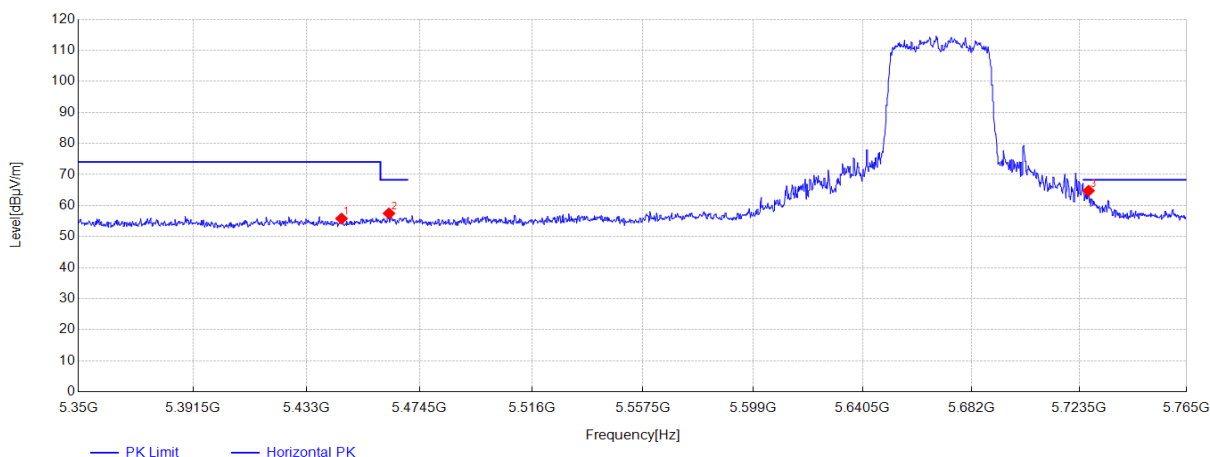
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## 802.11ax40\_Channel 134 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5445.7054	37.86	33.37	-15.42	55.81	74.00	18.19	Horizontal
2	5463.1441	38.71	33.32	-14.56	57.47	68.30	10.83	Horizontal
3	5727.0085	45.71	33.72	-14.67	64.76	68.30	3.54	Horizontal



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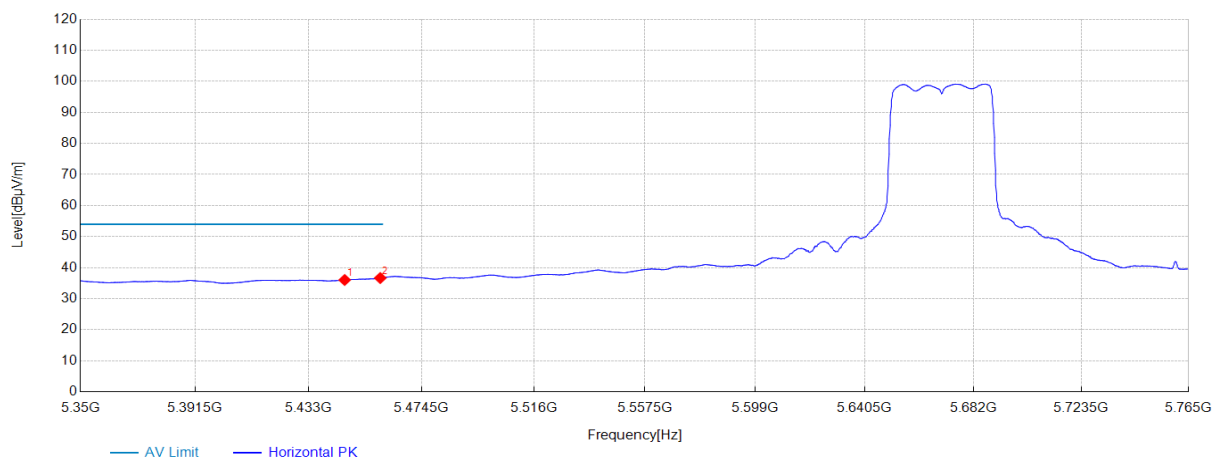
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## 802.11ax40\_Channel 134 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5446.1206	18.07	33.38	-15.41	36.04	54.00	17.96	Horizontal
2	5459.1996	17.89	33.34	-14.57	36.66	54.00	17.34	Horizontal



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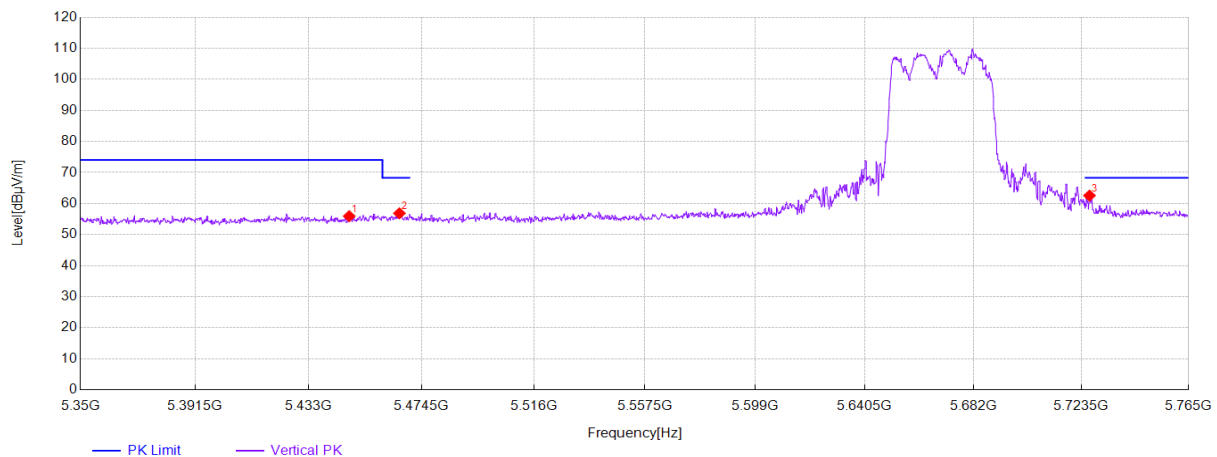
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## 802.11ax40\_Channel 134 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5447.7814	37.92	33.39	-15.37	55.94	74.00	18.06	Vertical
2	5466.2581	38.17	33.30	-14.61	56.86	68.30	11.44	Vertical
3	5726.5933	43.53	33.71	-14.67	62.57	68.30	5.73	Vertical



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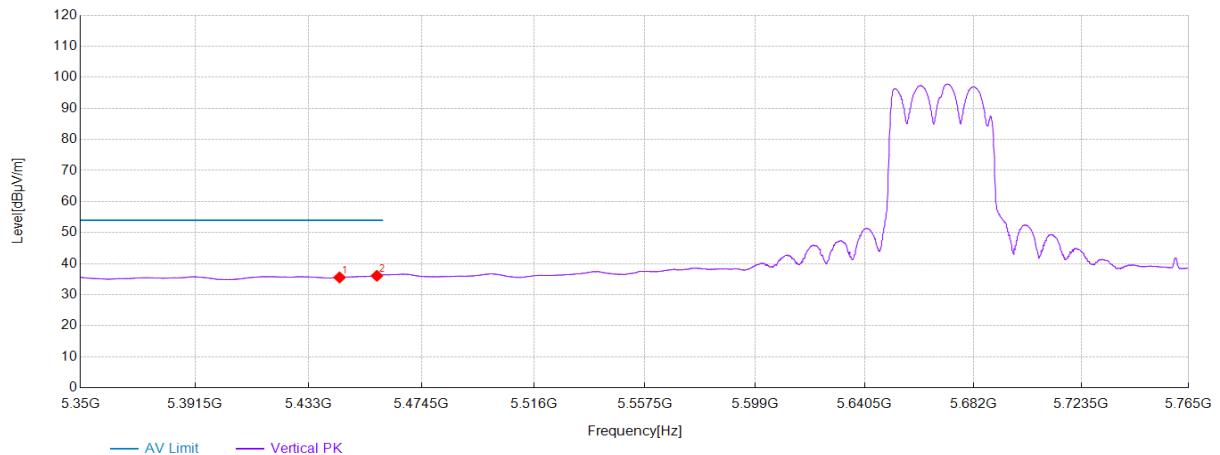


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## 802.11ax40\_Channel 134 MIMO



Data List								
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1	5444.2521	17.63	33.37	-15.44	35.56	54.00	18.44	Vertical
2	5457.954	17.41	33.35	-14.67	36.09	54.00	17.91	Vertical



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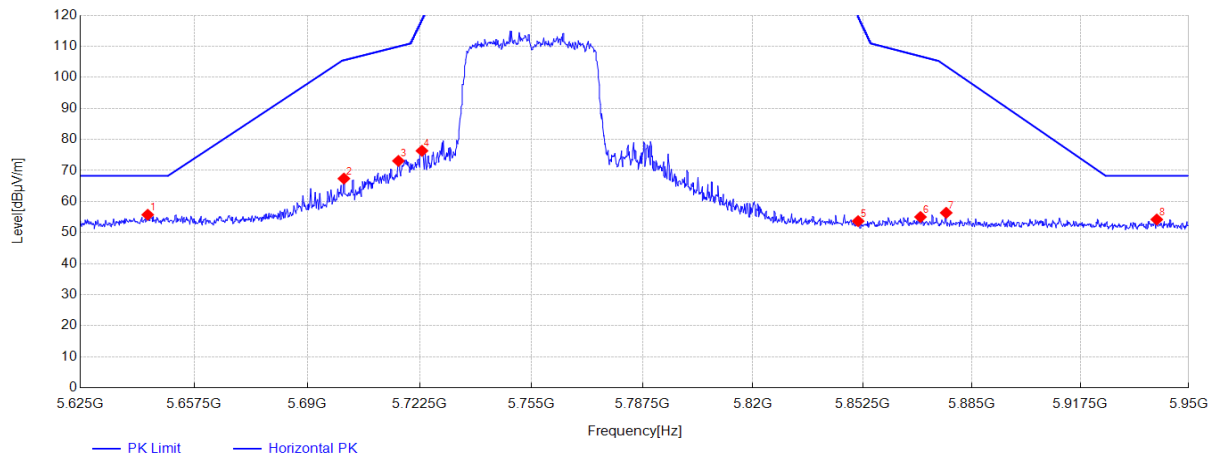
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## 802.11ax40\_Channel 151 MIMO



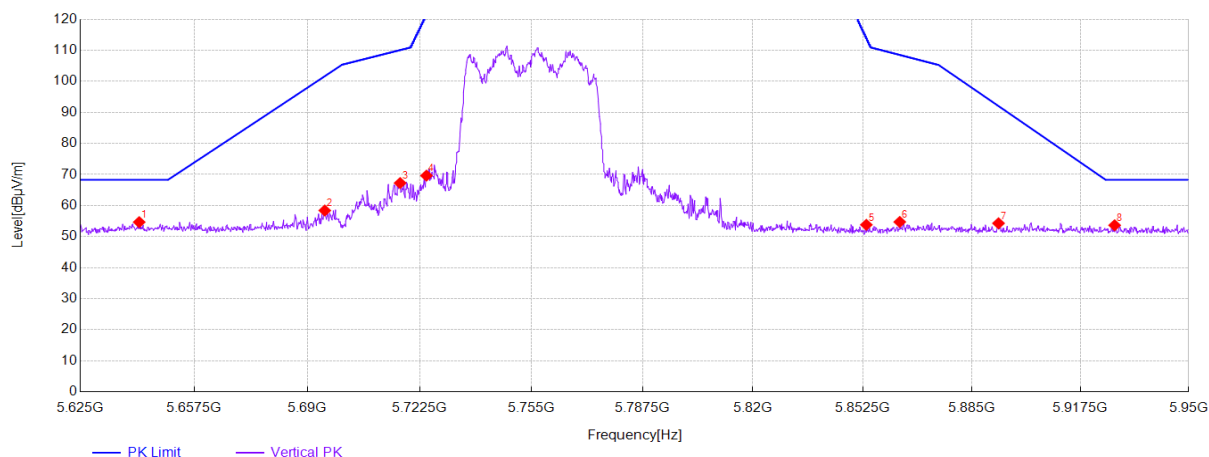
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1	5644.1846	36.65	33.31	-14.20	55.76	68.30	12.54	Horizontal
2	5700.6003	49.02	33.50	-15.13	67.39	105.47	38.08	Horizontal
3	5716.3707	54.16	33.63	-14.71	73.08	109.88	36.80	Horizontal
4	5723.1991	57.28	33.69	-14.64	76.33	118.19	41.86	Horizontal
5	5851.1506	35.05	34.10	-15.46	53.69	119.68	65.99	Horizontal
6	5869.6848	36.01	34.18	-15.16	55.03	106.79	51.76	Horizontal
7	5877.3262	37.20	34.21	-15.03	56.38	103.58	47.20	Horizontal
8	5940.4077	34.82	34.38	-14.97	54.23	68.30	14.07	Horizontal

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## 802.11ax40\_Channel 151 MIMO



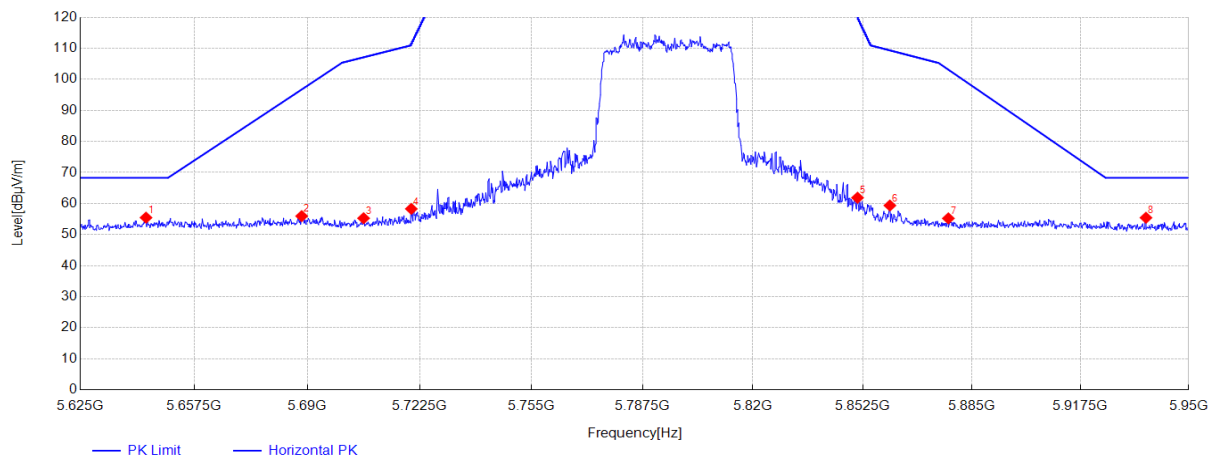
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1	5641.7459	35.63	33.32	-14.29	54.66	68.30	13.64	Vertical
2	5695.0725	39.60	33.48	-14.68	58.40	101.65	43.25	Vertical
3	5716.8584	48.31	33.63	-14.70	67.24	110.02	42.78	Vertical
4	5724.4998	50.59	33.70	-14.65	69.64	121.16	51.52	Vertical
5	5853.5893	35.13	34.11	-15.45	53.79	114.12	60.33	Vertical
6	5863.5068	35.90	34.15	-15.33	54.72	108.52	53.80	Vertical
7	5892.934	35.30	34.27	-15.28	54.29	92.03	37.74	Vertical
8	5927.7264	34.51	34.36	-15.23	53.64	68.30	14.66	Vertical

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## 802.11ax40\_Channel 159 MIMO



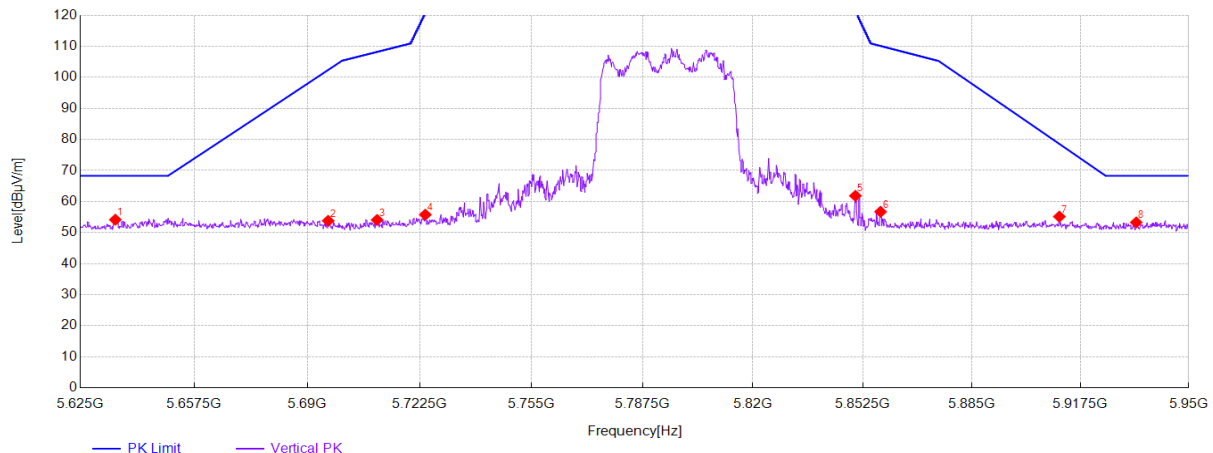
Data List								
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1	5643.6968	36.37	33.31	-14.22	55.46	68.30	12.84	Horizontal
2	5688.4067	36.70	33.45	-14.19	55.96	96.72	40.76	Horizontal
3	5706.2906	36.71	33.55	-14.99	55.27	107.06	51.79	Horizontal
4	5720.1101	39.23	33.66	-14.61	58.28	111.15	52.87	Horizontal
5	5850.988	43.23	34.10	-15.46	61.87	120.05	58.18	Horizontal
6	5860.5803	40.64	34.14	-15.41	59.37	109.34	49.97	Horizontal
7	5877.9765	36.02	34.21	-15.01	55.22	103.10	47.88	Horizontal
8	5937.1561	36.12	34.37	-15.06	55.43	68.30	12.87	Horizontal

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### 802.11ax40\_Channel 159 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5634.9175	35.57	33.33	-14.74	54.16	68.30	14.14	Vertical
2	5696.048	35.10	33.48	-14.77	53.81	102.38	48.57	Vertical
3	5710.1926	35.38	33.58	-14.88	54.08	108.15	54.07	Vertical
4	5724.1746	36.73	33.69	-14.65	55.77	120.42	64.65	Vertical
5	5850.3377	43.21	34.10	-15.46	61.85	121.53	59.68	Vertical
6	5857.8164	38.02	34.13	-15.44	56.71	110.11	53.40	Vertical
7	5911.1431	35.71	34.32	-14.88	55.15	78.55	23.40	Vertical
8	5934.2296	34.09	34.37	-15.16	53.30	68.30	15.00	Vertical



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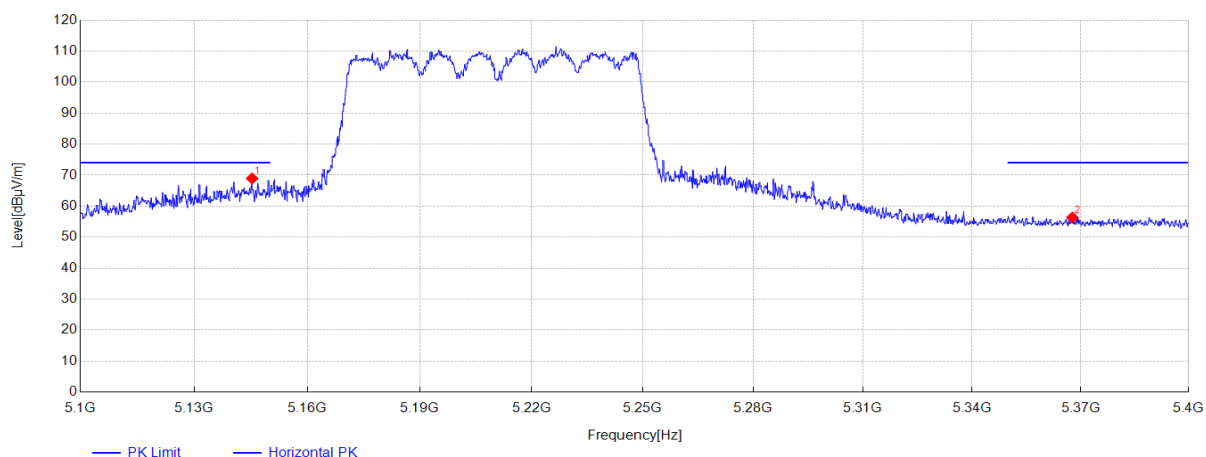
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## 802.11ax80\_Channel 42 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5145.3227	51.30	33.59	-15.97	68.92	74.00	5.08	Horizontal
2	5367.7339	38.54	33.16	-15.38	56.32	74.00	17.68	Horizontal



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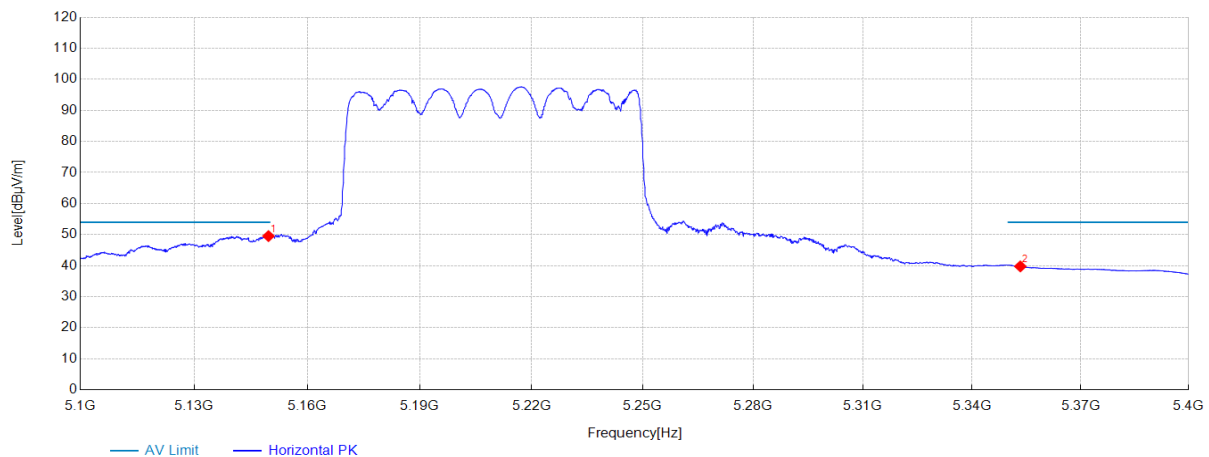


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## 802.11ax80\_Channel 42 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5149.6748	32.18	33.60	-16.26	49.52	54.00	4.48	Horizontal
2	5353.3267	21.84	33.19	-15.27	39.76	54.00	14.24	Horizontal



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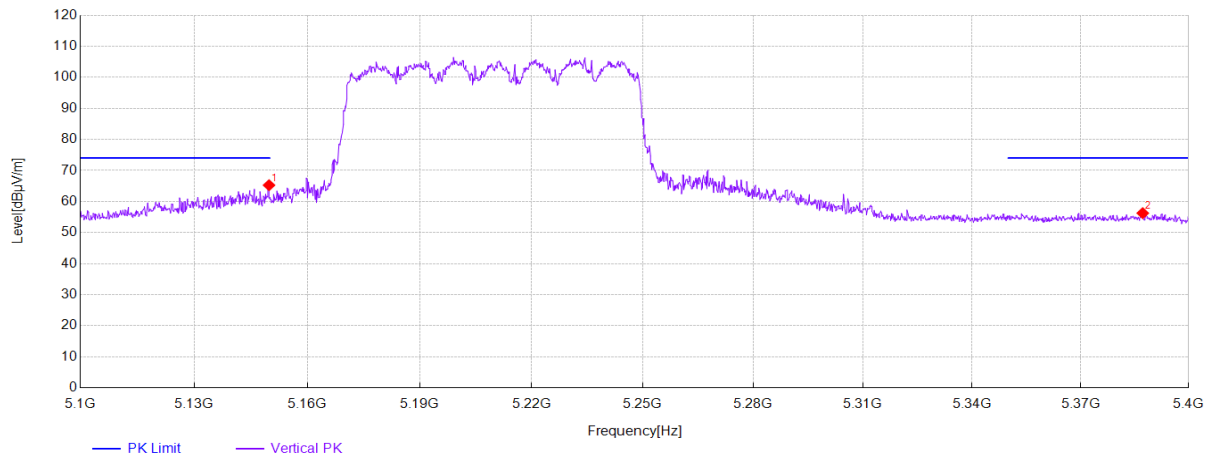
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## 802.11ax80\_Channel 42 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5149.8249	47.94	33.60	-16.27	65.27	74.00	8.73	Vertical
2	5387.2436	38.15	33.13	-15.02	56.26	74.00	17.74	Vertical



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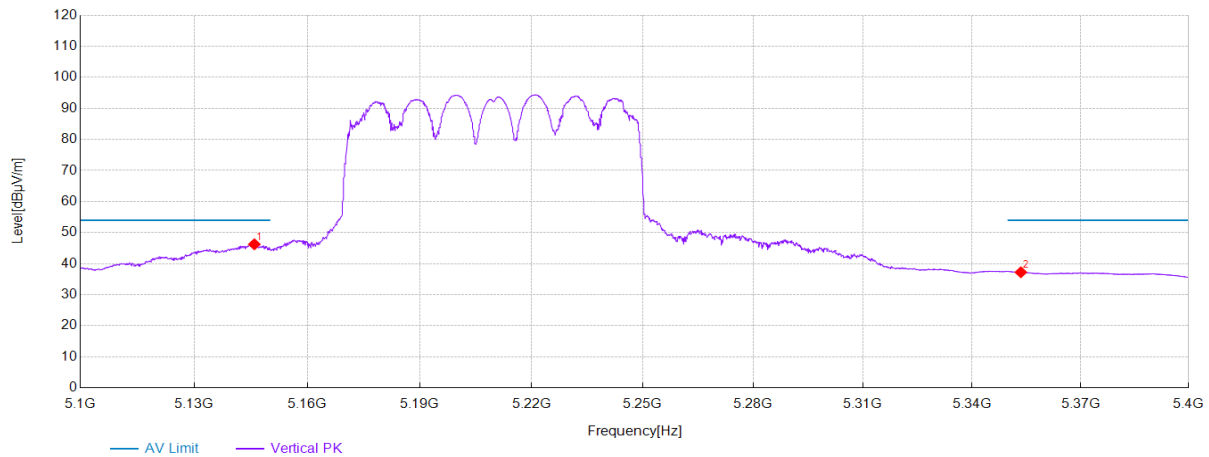
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## 802.11ax80\_Channel 42 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5145.923	28.66	33.59	-16.01	46.24	54.00	7.76	Vertical
2	5353.4767	19.33	33.19	-15.28	37.24	54.00	16.76	Vertical



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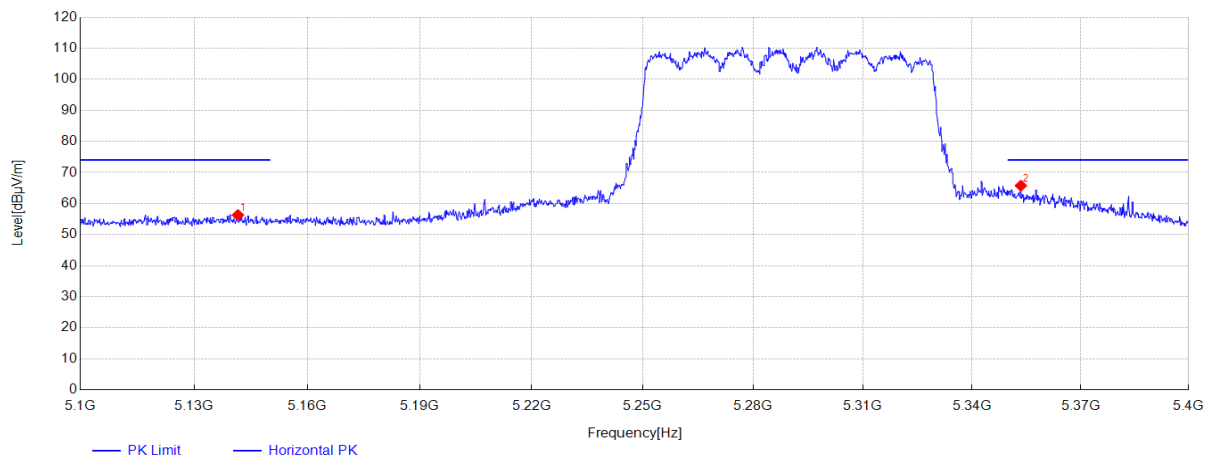
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## 802.11ax80\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5141.5708	38.45	33.58	-15.72	56.31	74.00	17.69	Horizontal
2	5353.4767	47.84	33.19	-15.28	65.75	74.00	8.25	Horizontal



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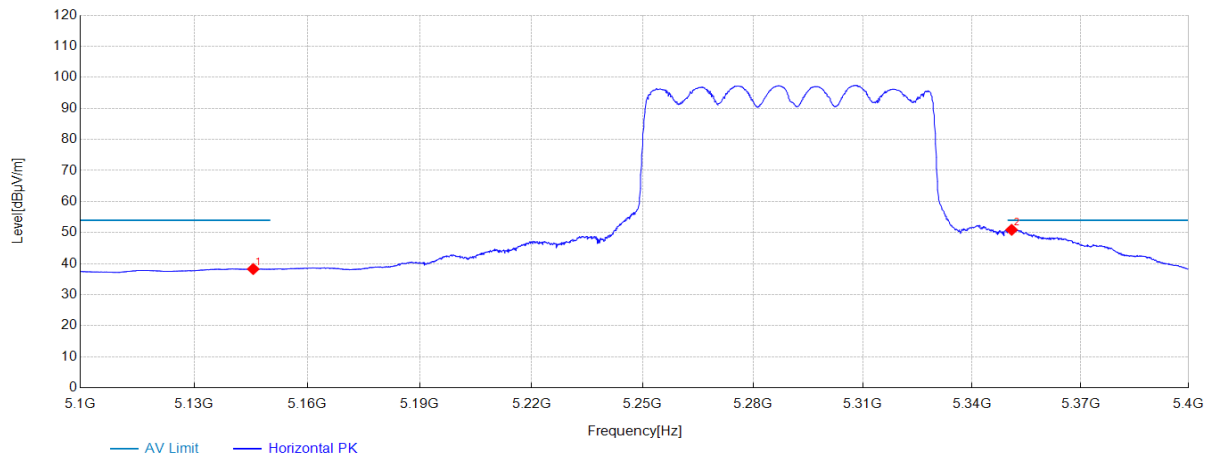
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## 802.11ax80\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5145.6228	20.67	33.59	-15.99	38.27	54.00	15.73	Horizontal
2	5350.9255	32.79	33.20	-15.09	50.90	54.00	3.10	Horizontal



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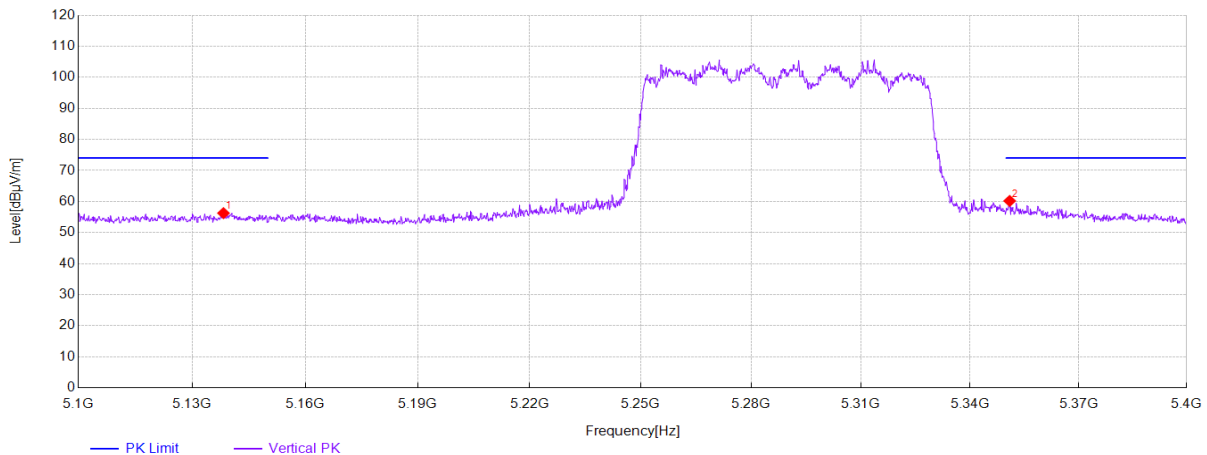
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## 802.11ax80\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5138.2691	38.41	33.58	-15.73	56.26	74.00	17.74	Vertical
2	5350.9255	42.09	33.20	-15.09	60.20	74.00	13.80	Vertical



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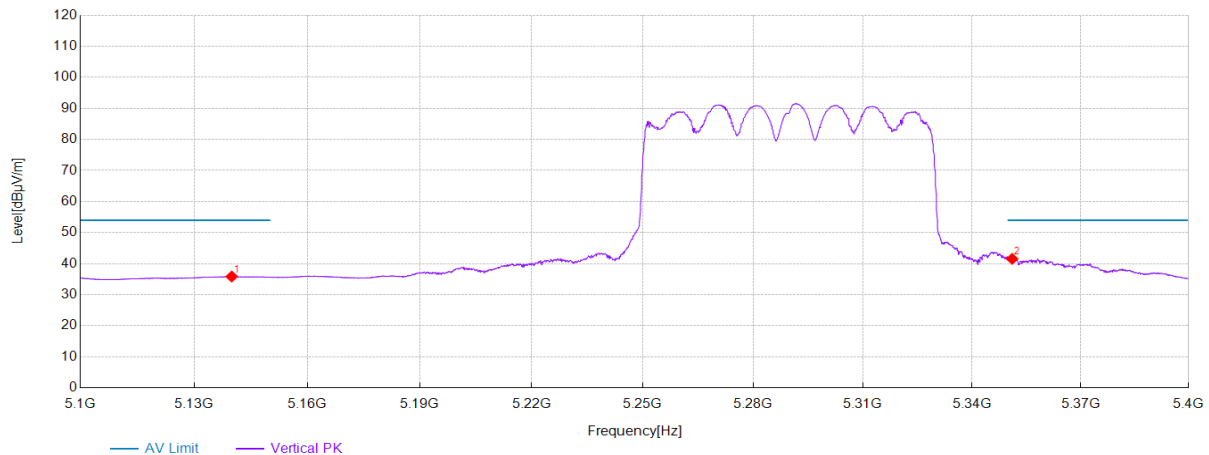


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## 802.11ax80\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5139.92	17.89	33.58	-15.62	35.85	54.00	18.15	Vertical
2	5351.0755	23.45	33.20	-15.10	41.55	54.00	12.45	Vertical



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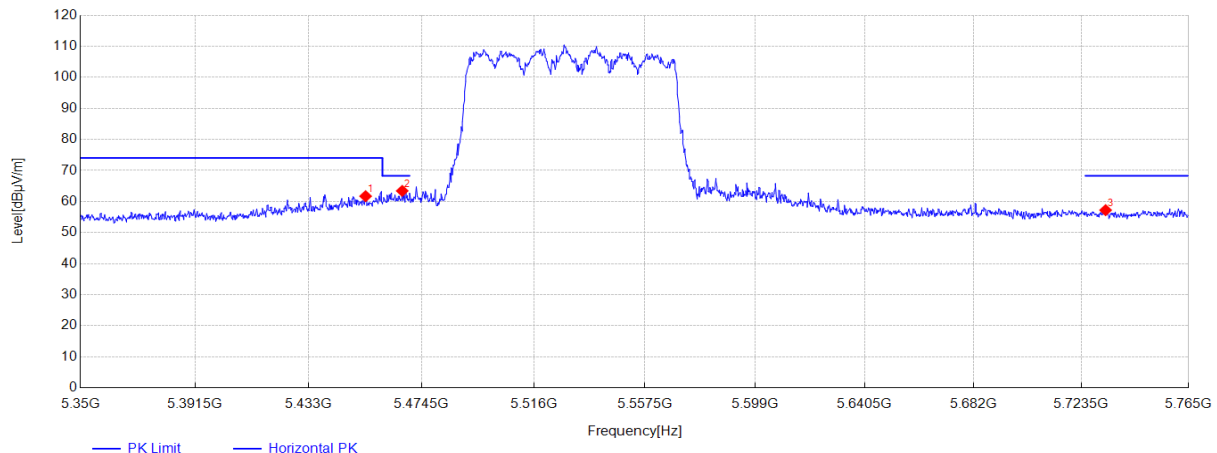
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## 802.11ax80\_Channel 106 MIMO



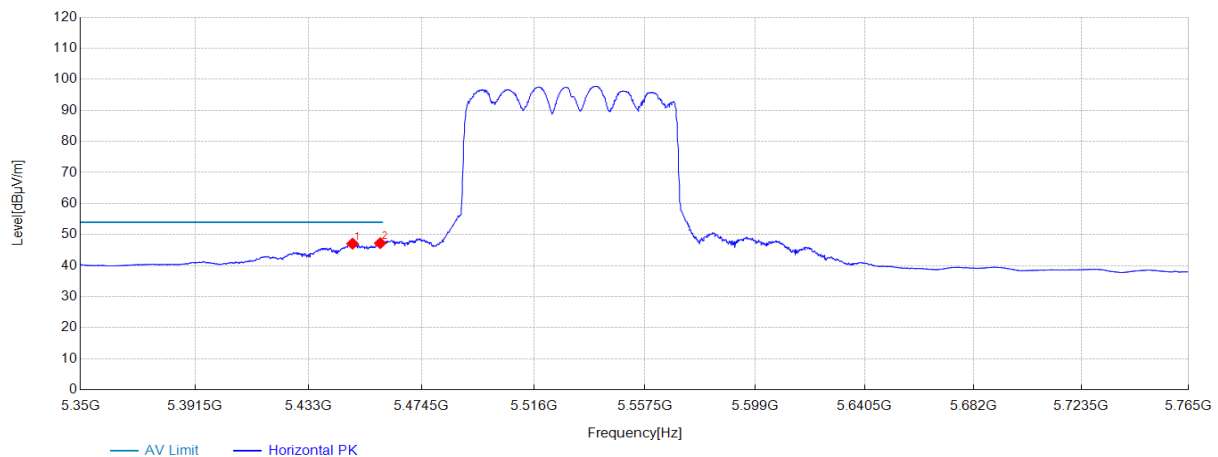
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5453.8019	43.35	33.38	-15.01	61.72	74.00	12.28	Horizontal
2	5467.2961	44.77	33.30	-14.63	63.44	68.30	4.86	Horizontal
3	5732.8214	38.34	33.76	-14.88	57.22	68.30	11.08	Horizontal

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## 802.11ax80\_Channel 106 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5449.027	29.04	33.39	-15.35	47.08	54.00	6.92	Horizontal
2	5459.1996	28.47	33.34	-14.57	47.24	54.00	6.76	Horizontal



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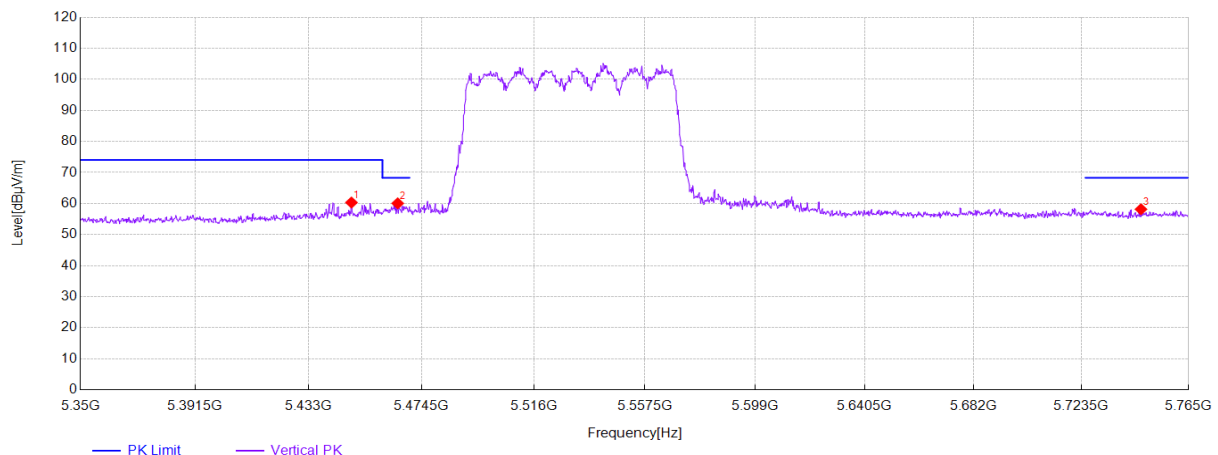
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## 802.11ax80\_Channel 106 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5448.6118	42.30	33.39	-15.36	60.33	74.00	13.67	Vertical
2	5465.6353	41.35	33.31	-14.60	60.06	68.30	8.24	Vertical
3	5746.5233	39.23	33.87	-14.94	58.16	68.30	10.14	Vertical



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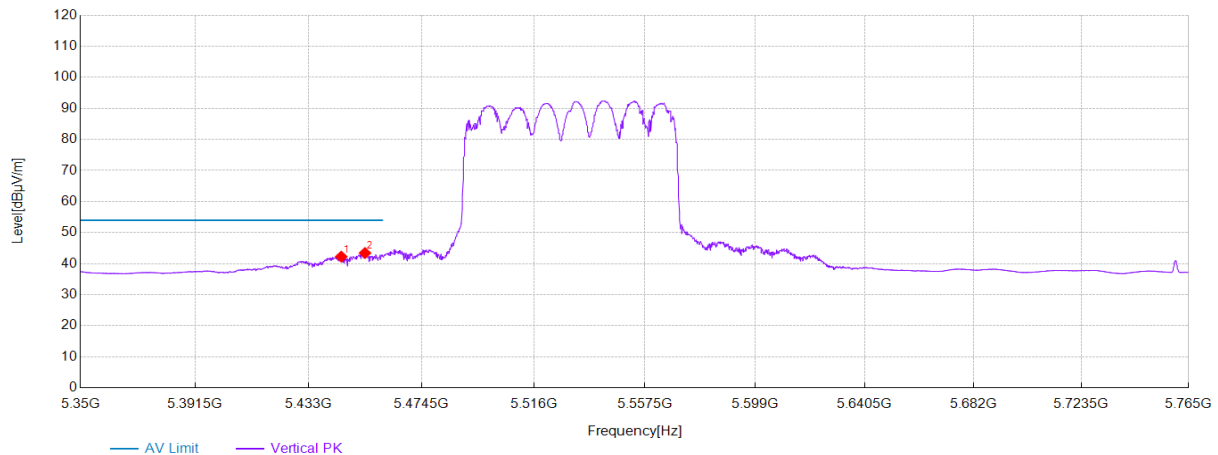
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## 802.11ax80\_Channel 106 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5444.8749	24.31	33.37	-15.43	42.25	54.00	11.75	Vertical
2	5453.5943	25.08	33.38	-15.03	43.43	54.00	10.57	Vertical



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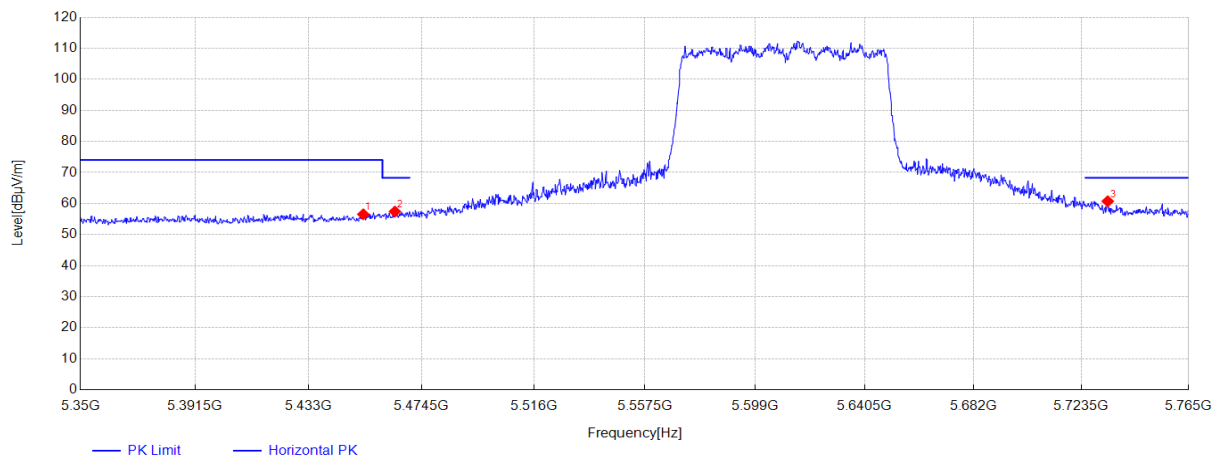
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## 802.11ax80\_Channel 122 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5452.9715	38.24	33.38	-15.08	56.54	74.00	17.46	Horizontal
2	5464.5973	38.70	33.31	-14.58	57.43	68.30	10.87	Horizontal
3	5733.6518	41.89	33.77	-14.93	60.73	68.30	7.57	Horizontal



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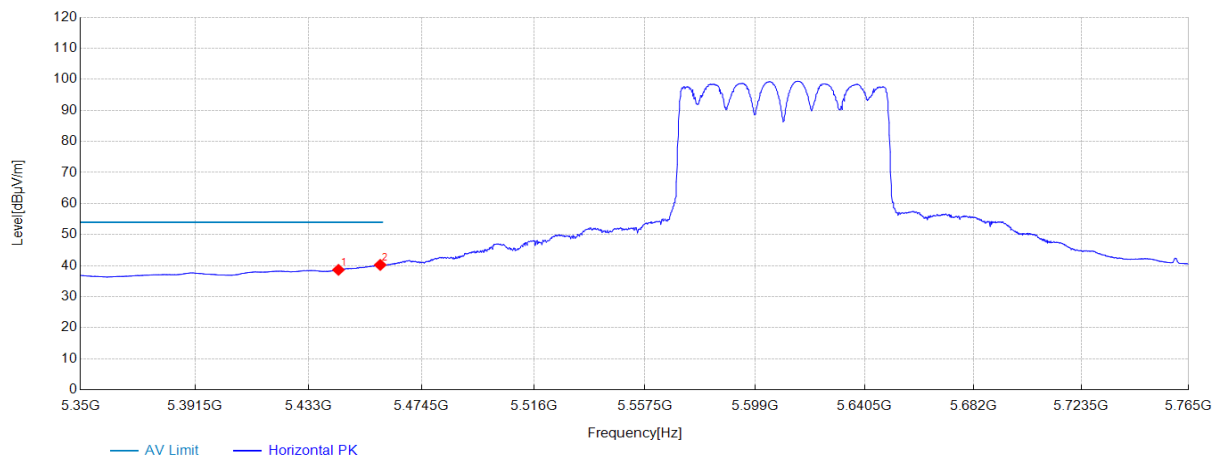


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## 802.11ax80\_Channel 122 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5443.8369	20.74	33.36	-15.45	38.65	54.00	15.35	Horizontal
2	5459.1996	21.47	33.34	-14.57	40.24	54.00	13.76	Horizontal



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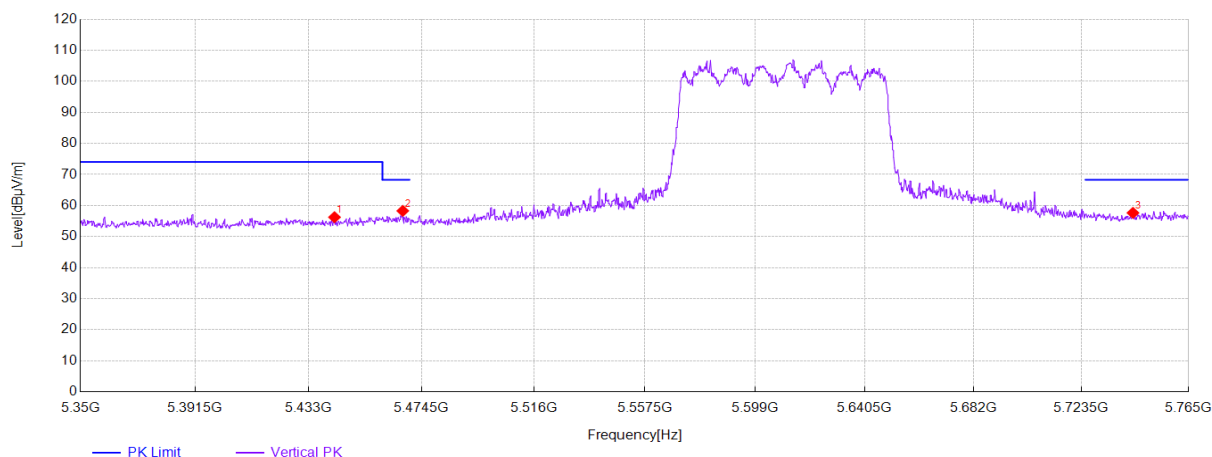
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## 802.11ax80\_Channel 122 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5442.3837	38.37	33.35	-15.48	56.24	74.00	17.76	Vertical
2	5467.5038	39.63	33.29	-14.64	58.28	68.30	10.02	Vertical
3	5743.4092	38.92	33.85	-15.13	57.64	68.30	10.66	Vertical



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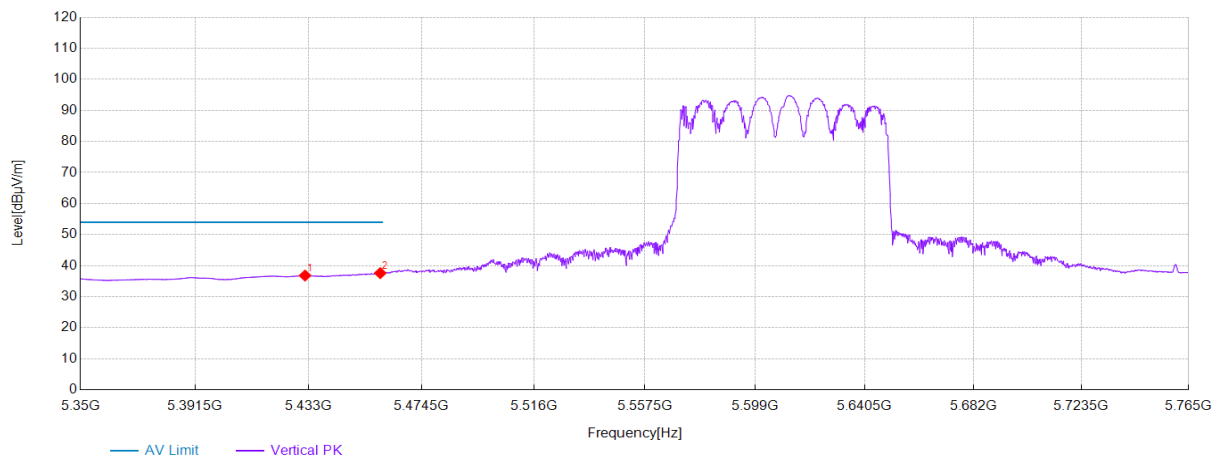
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## 802.11ax80\_Channel 122 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5431.5883	18.52	33.29	-14.99	36.82	54.00	17.18	Vertical
2	5459.1996	18.83	33.34	-14.57	37.60	54.00	16.40	Vertical



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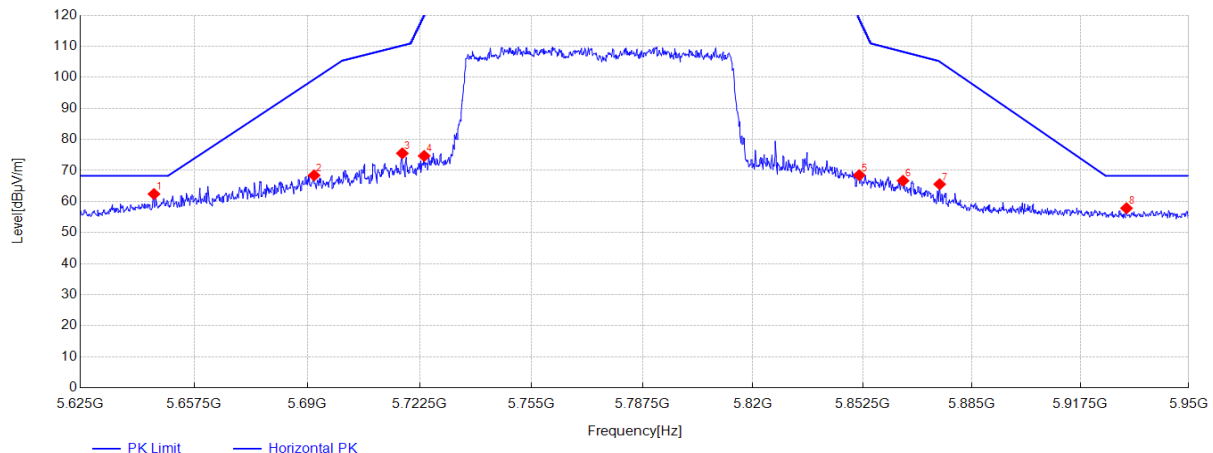
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## 802.11ax80\_Channel 155 MIMO



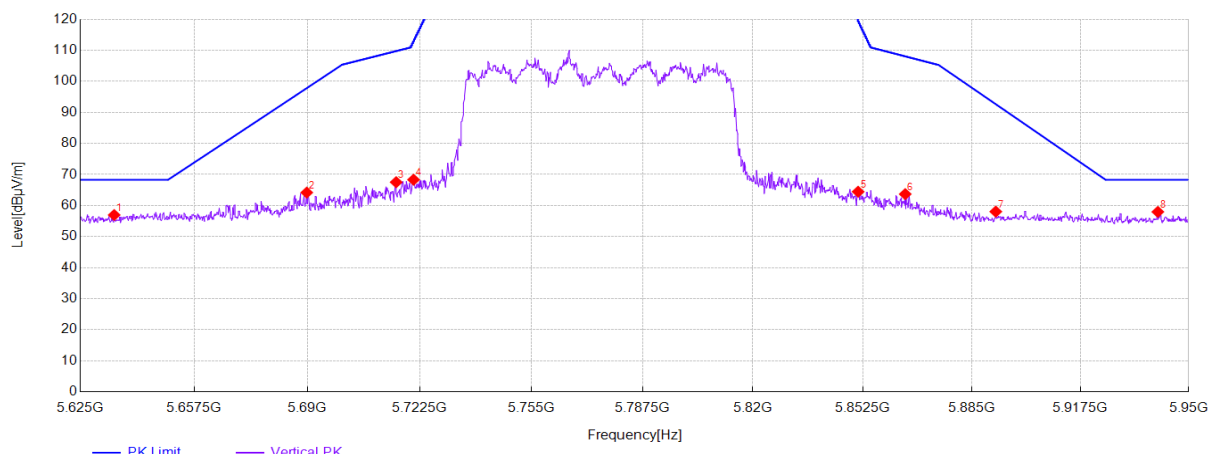
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1	5645.973	43.25	33.31	-14.13	62.43	68.30	5.87	Horizontal
2	5691.9835	49.35	33.47	-14.39	68.43	99.37	30.94	Horizontal
3	5717.5088	56.56	33.64	-14.68	75.52	110.20	34.68	Horizontal
4	5723.8494	55.64	33.69	-14.64	74.69	119.68	44.99	Horizontal
5	5851.4757	49.84	34.11	-15.46	68.49	118.94	50.45	Horizontal
6	5864.4822	47.83	34.16	-15.30	66.69	108.24	41.55	Horizontal
7	5875.3752	46.43	34.20	-15.06	65.57	105.02	39.45	Horizontal
8	5931.3032	38.75	34.36	-15.26	57.85	68.30	10.45	Horizontal

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### 802.11ax80\_Channel 155 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5634.5923	38.40	33.33	-14.77	56.96	68.30	11.34	Vertical
2	5689.8699	44.92	33.46	-14.20	64.18	97.80	33.62	Vertical
3	5715.7204	48.62	33.63	-14.73	67.52	109.70	42.18	Vertical
4	5720.7604	49.27	33.67	-14.62	68.32	112.63	44.31	Vertical
5	5851.1506	45.82	34.10	-15.46	64.46	119.68	55.22	Vertical
6	5851.1326	44.81	34.16	-15.29	63.68	108.06	44.38	Vertical
7	5892.1211	39.10	34.27	-15.33	58.04	92.63	34.59	Vertical
8	5940.7329	38.57	34.38	-14.98	57.97	68.30	10.33	Vertical



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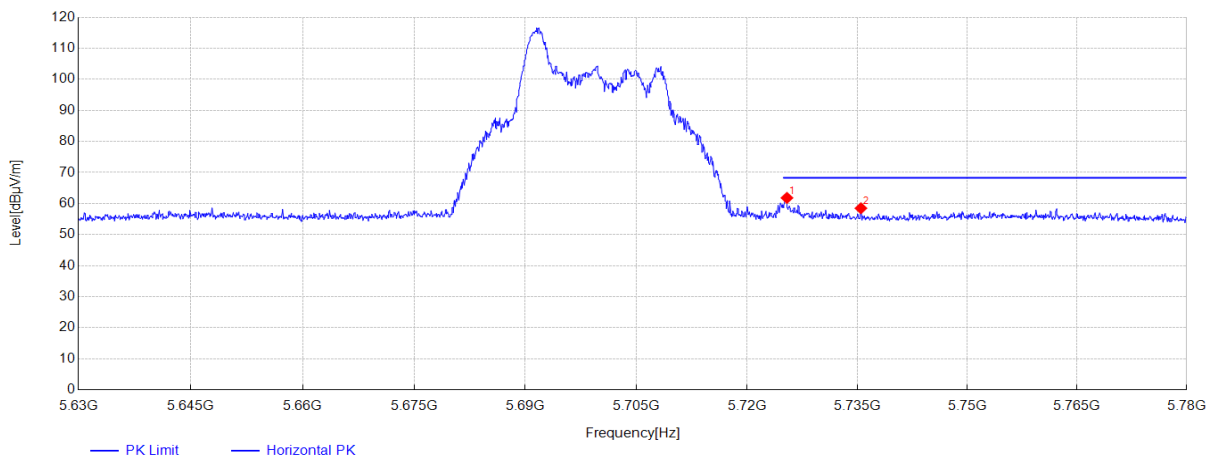
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### 802.11ax20 26Tone RU0\_Channel 140 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5725.4477	42.78	33.70	-14.66	61.82	68.30	6.48	Horizontal
2	5735.5028	39.76	33.78	-15.05	58.49	68.30	9.81	Horizontal



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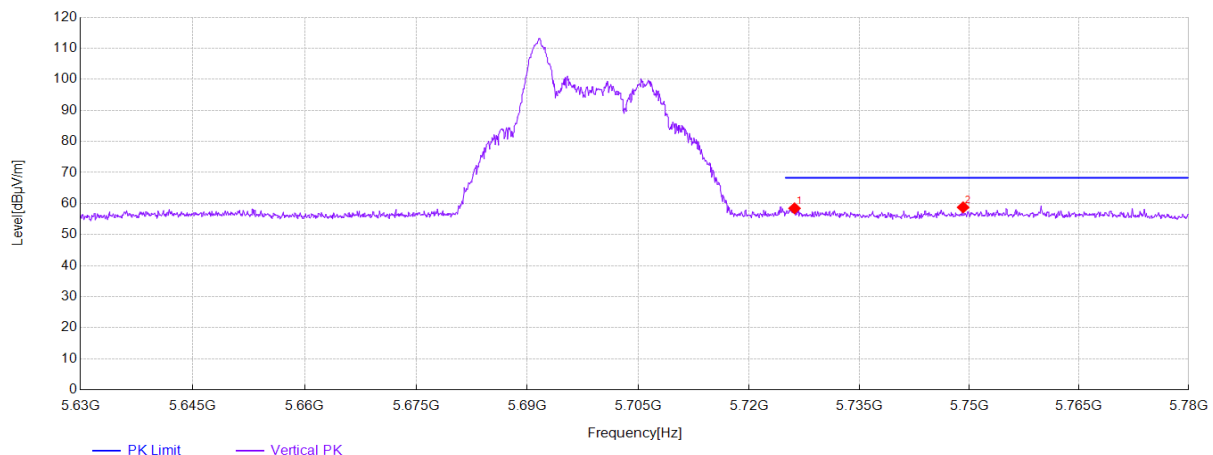


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## 802.11ax20 26Tone RU0\_Channel 140 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5726.1981	39.42	33.71	-14.67	58.46	68.30	9.84	Vertical
2	5749.1596	39.67	33.89	-14.78	58.78	68.30	9.52	Vertical



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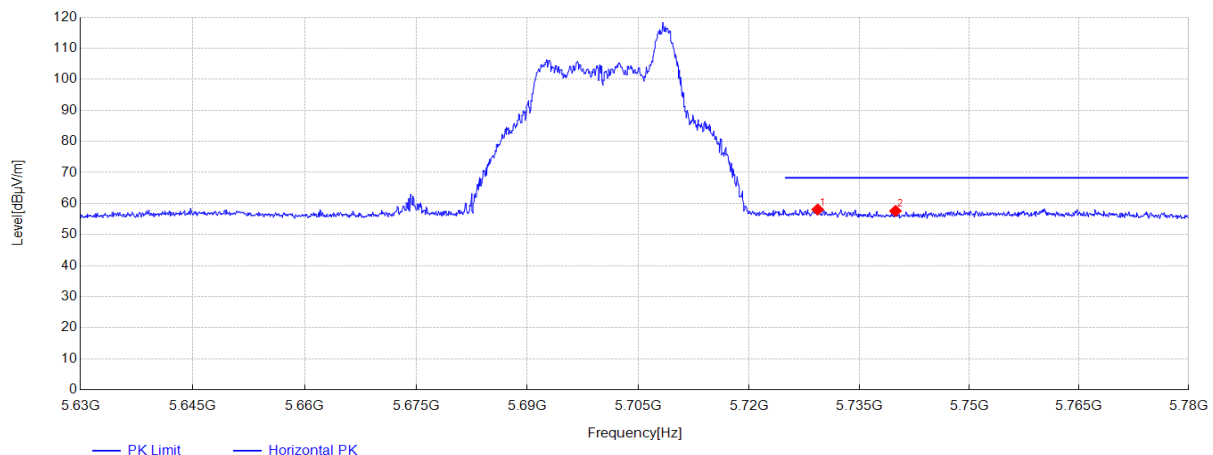
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## 802.11ax20 26Tone RU8\_Channel 140 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5729.3497	39.03	33.73	-14.69	58.07	68.30	10.23	Horizontal
2	5739.93	39.13	33.82	-15.33	57.62	68.30	10.68	Horizontal



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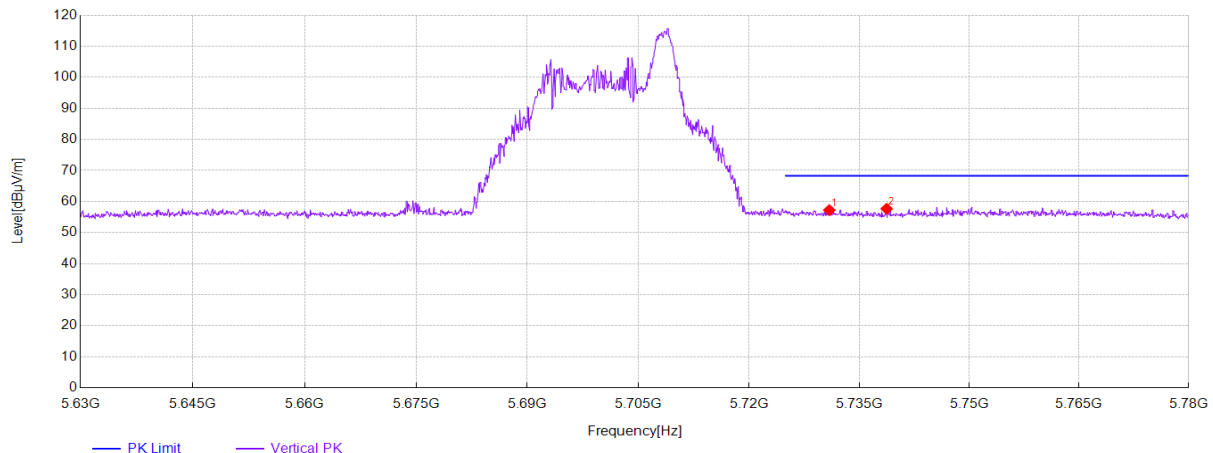
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## 802.11ax20 26Tone RU8\_Channel 140 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5730.9255	38.25	33.75	-14.76	57.24	68.30	11.06	Vertical
2	5738.7294	39.12	33.81	-15.25	57.68	68.30	10.62	Vertical



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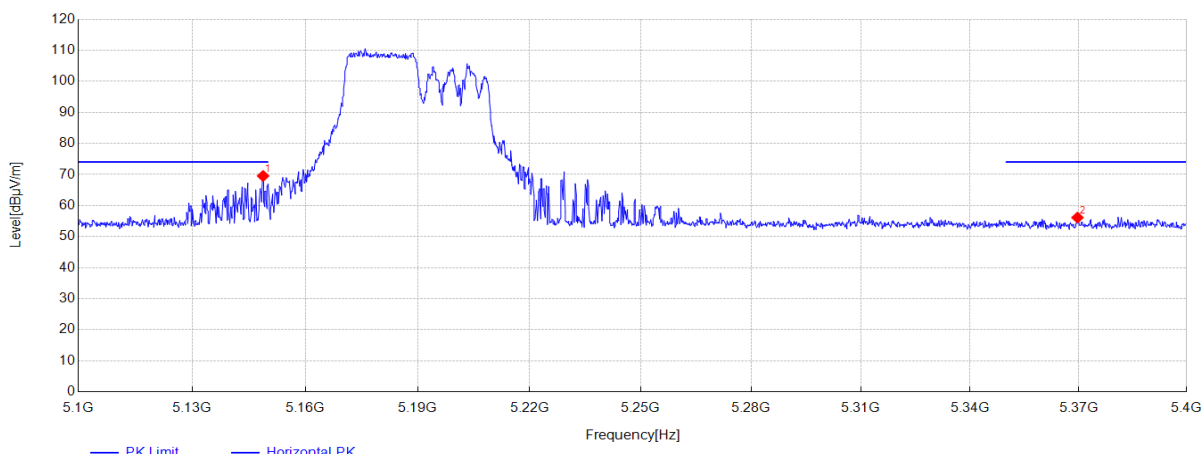
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## 802.11ax40 242Tone RU61\_Channel 38 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5148.7744	52.13	33.60	-16.20	69.53	74.00	4.47	Horizontal
2	5369.6848	38.24	33.16	-15.28	56.12	74.00	17.88	Horizontal



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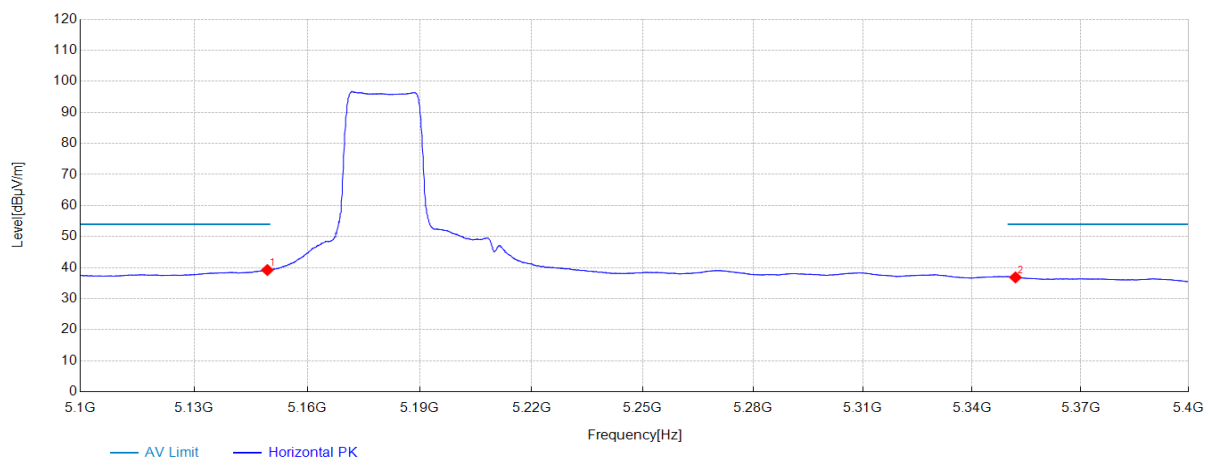
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## 802.11ax40 242Tone RU61\_Channel 38 MIMO



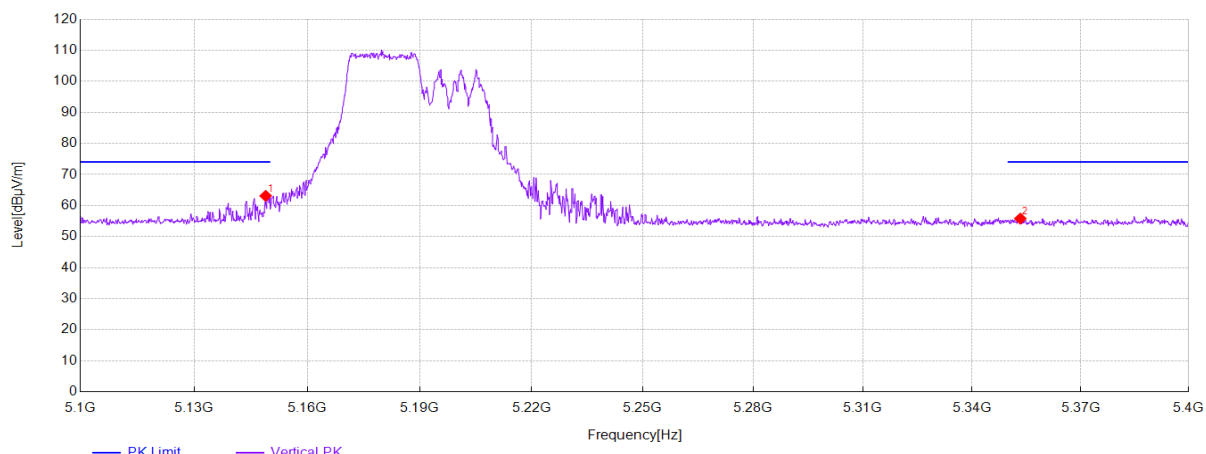
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5149.3747	21.88	33.60	-16.24	39.24	54.00	14.76	Horizontal
2	5351.976	18.84	33.20	-15.17	36.87	54.00	17.13	Horizontal

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## 802.11ax40 242Tone RU61\_Channel 38 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5148.9245	45.73	33.60	-16.21	63.12	74.00	10.88	Vertical
2	5353.3267	37.87	33.19	-15.27	55.79	74.00	18.21	Vertical



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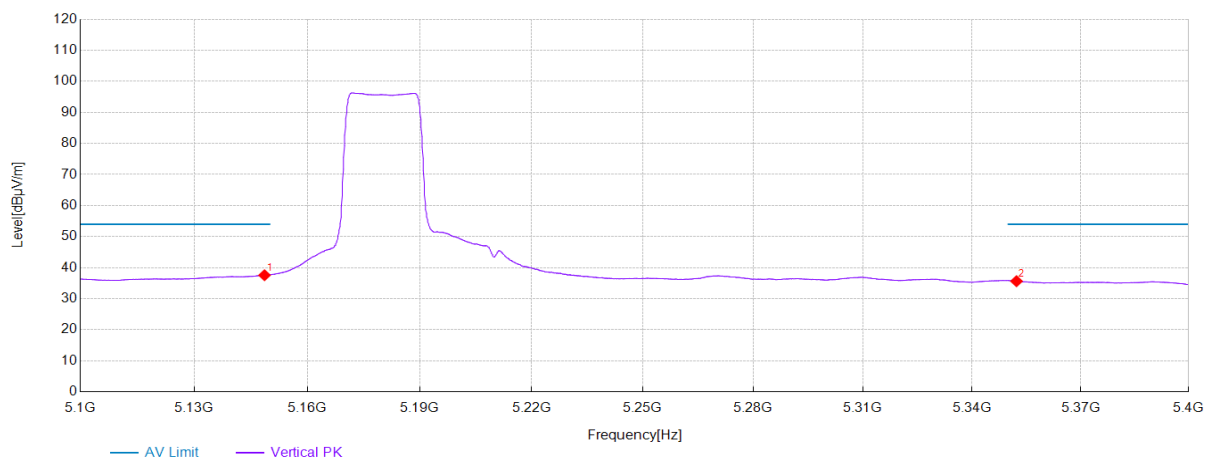


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## 802.11ax40 242Tone RU61\_Channel 38 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5148.6243	20.15	33.60	-16.19	37.56	54.00	16.44	Vertical
2	5352.2761	17.64	33.20	-15.19	35.65	54.00	18.35	Vertical



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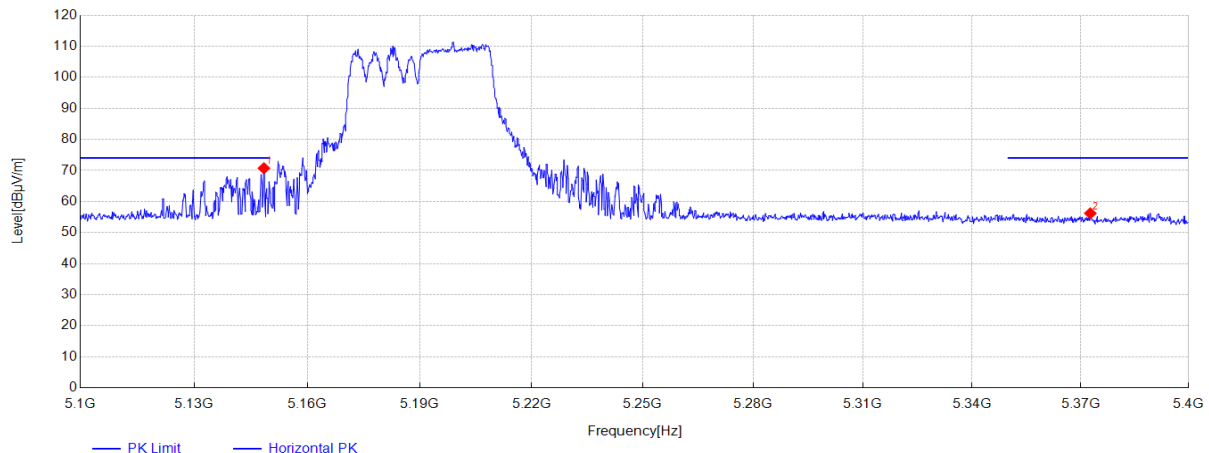
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## 802.11ax40 242Tone RU62\_Channel 38 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5148.4742	53.31	33.60	-16.18	70.73	74.00	3.27	Horizontal
2	5372.6863	38.38	33.15	-15.32	56.21	74.00	17.79	Horizontal



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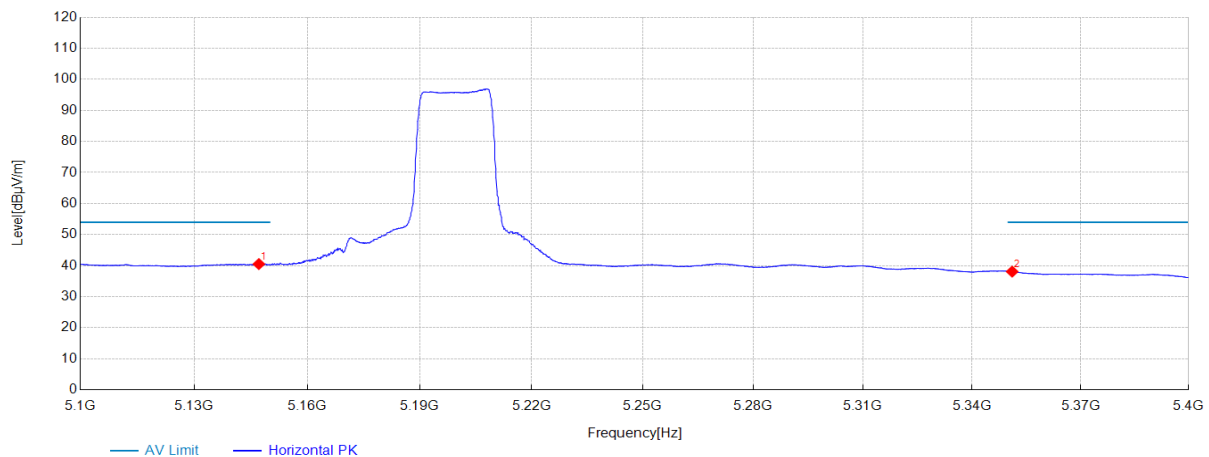
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## 802.11ax40 242Tone RU62\_Channel 38 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5147.1236	23.02	33.59	-16.09	40.52	54.00	13.48	Horizontal
2	5351.0755	19.98	33.20	-15.10	38.08	54.00	15.92	Horizontal



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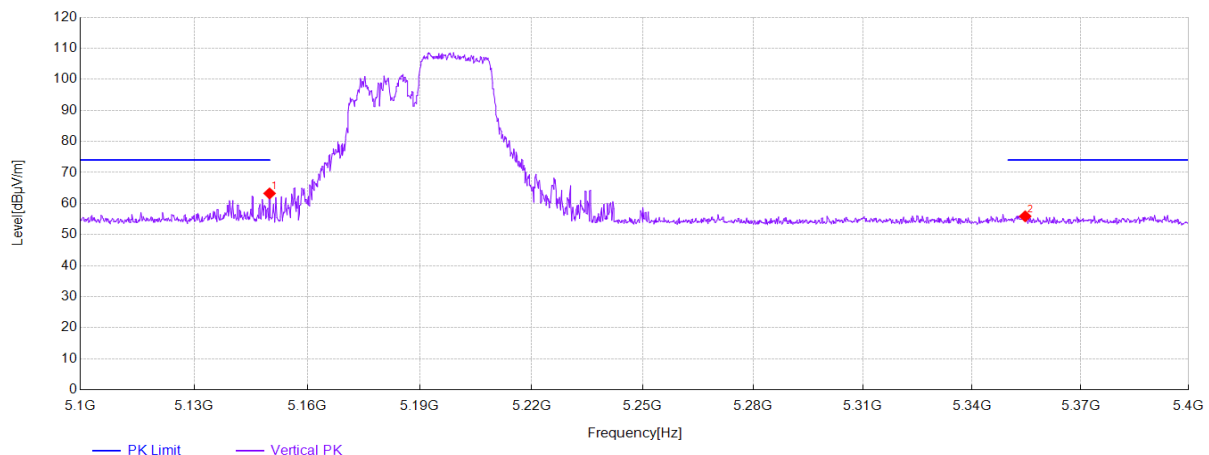
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## 802.11ax40 242Tone RU62\_Channel 38 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5149.975	45.94	33.60	-16.28	63.26	74.00	10.74	Vertical
2	5354.6773	38.07	33.19	-15.38	55.88	74.00	18.12	Vertical



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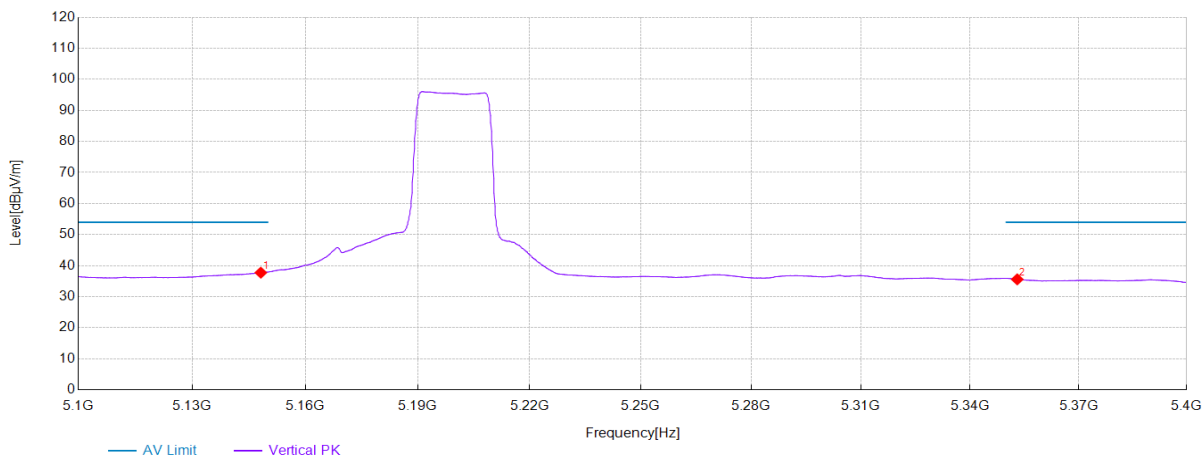
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### 802.11ax40 242Tone RU62\_Channel 38 MIMO



Data List								
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1	5148.1741	20.30	33.60	-16.16	37.74	54.00	16.26	Vertical
2	5353.0265	17.66	33.19	-15.25	35.60	54.00	18.40	Vertical



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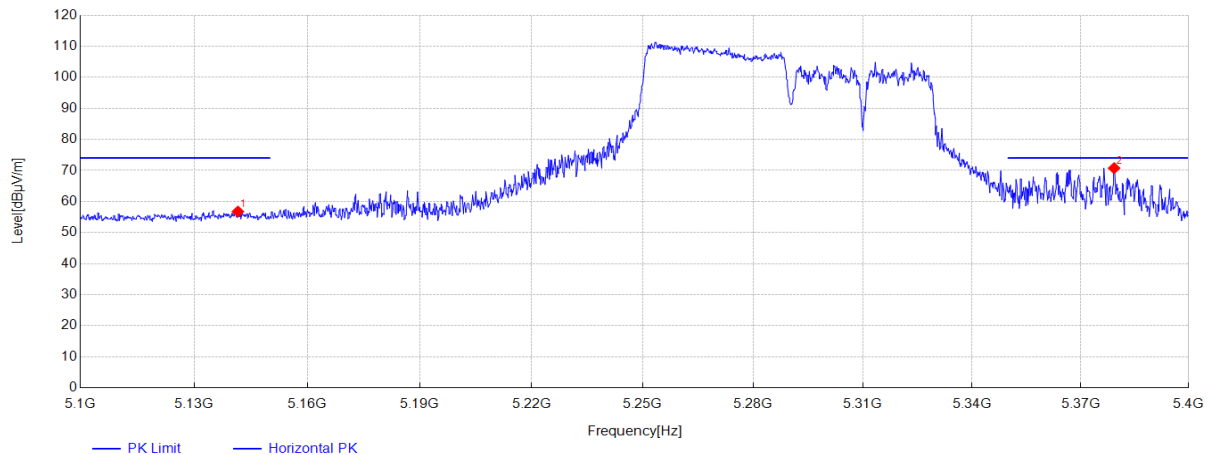
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## 802.11ax80 484Tone RU65\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5141.5708	38.91	33.58	-15.72	56.77	74.00	17.23	Horizontal
2	5379.2896	53.10	33.14	-15.48	70.76	74.00	3.24	Horizontal



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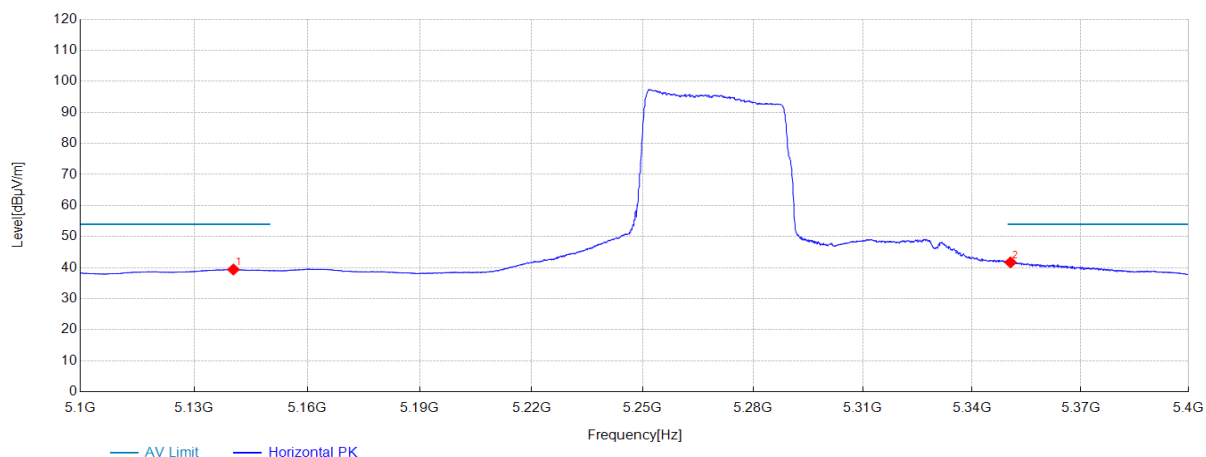


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## 802.11ax80 484Tone RU65\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5140.3702	21.45	33.58	-15.63	39.40	54.00	14.60	Horizontal
2	5350.6253	23.57	33.20	-15.07	41.70	54.00	12.30	Horizontal



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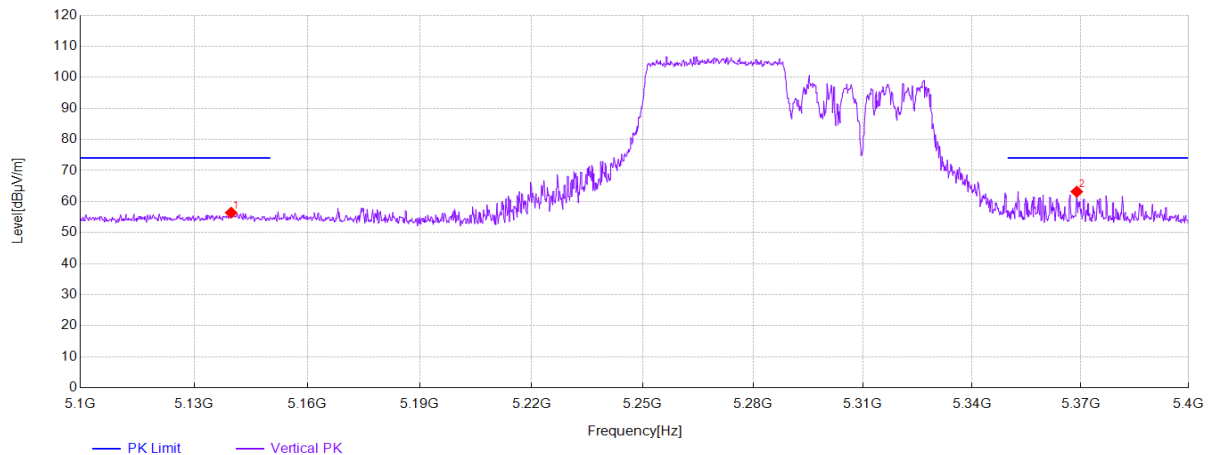
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## 802.11ax80 484Tone RU65\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5139.7699	38.45	33.58	-15.63	56.40	74.00	17.60	Vertical
2	5368.9345	45.35	33.16	-15.32	63.19	74.00	10.81	Vertical



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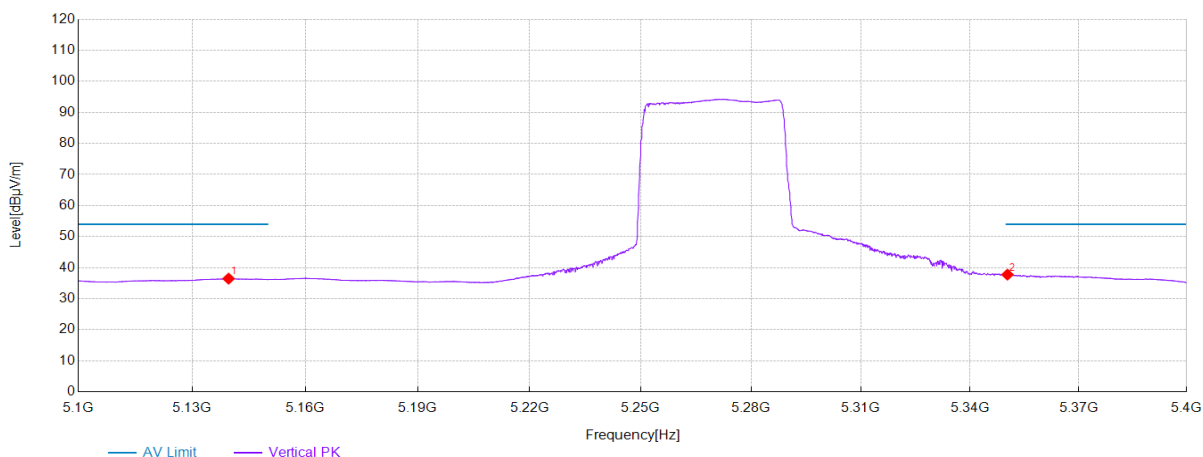
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### 802.11ax80 484Tone RU65\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5139.6198	18.53	33.58	-15.64	36.47	54.00	17.53	Vertical
2	5350.3252	19.60	33.20	-15.04	37.76	54.00	16.24	Vertical



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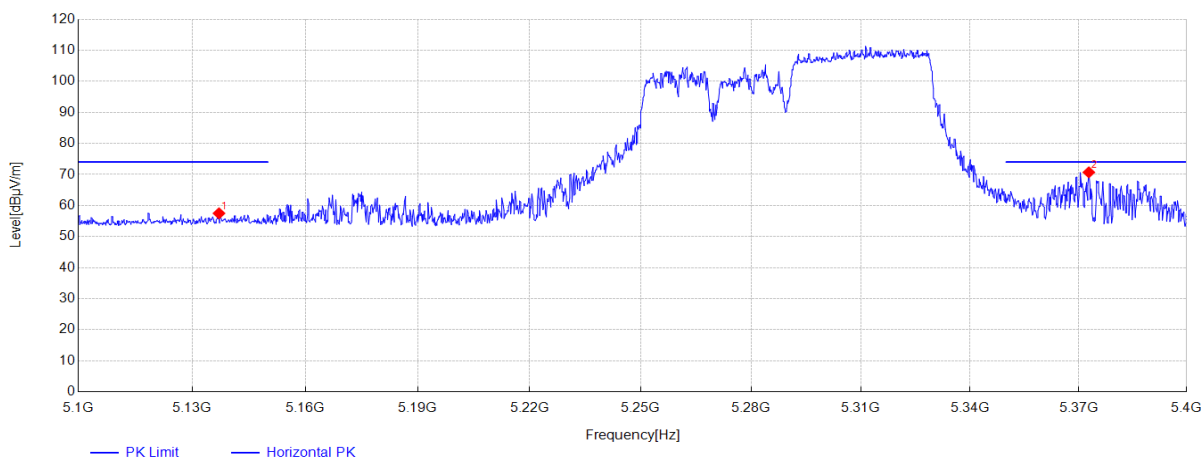
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## 802.11ax80 484Tone RU66\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5137.0685	39.73	33.57	-15.81	57.49	74.00	16.51	Horizontal
2	5372.8364	52.88	33.15	-15.33	70.70	74.00	3.30	Horizontal



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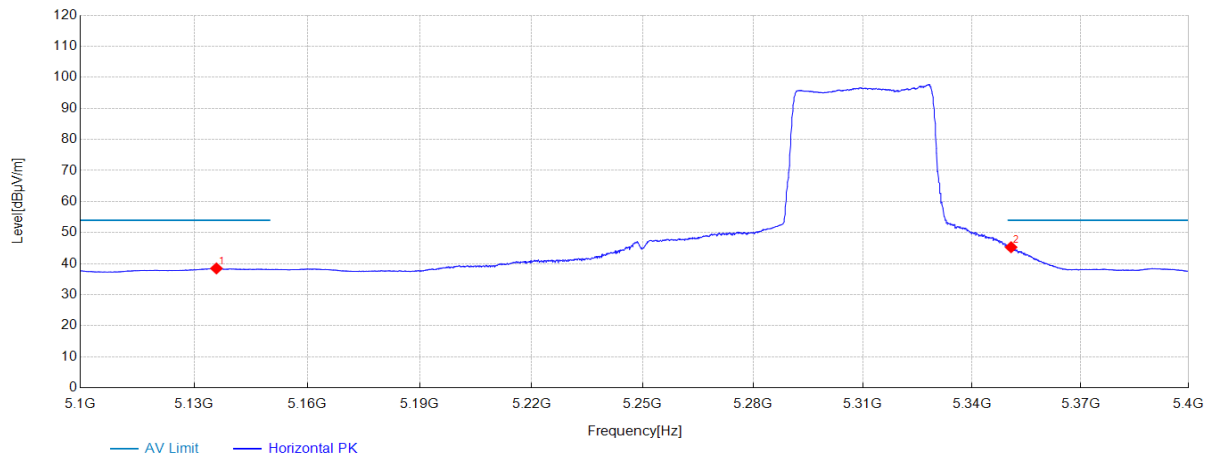
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### 802.11ax80 484Tone RU66\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5135.8679	20.80	33.57	-15.90	38.47	54.00	15.53	Horizontal
2	5350.7754	27.17	33.20	-15.08	45.29	54.00	8.71	Horizontal



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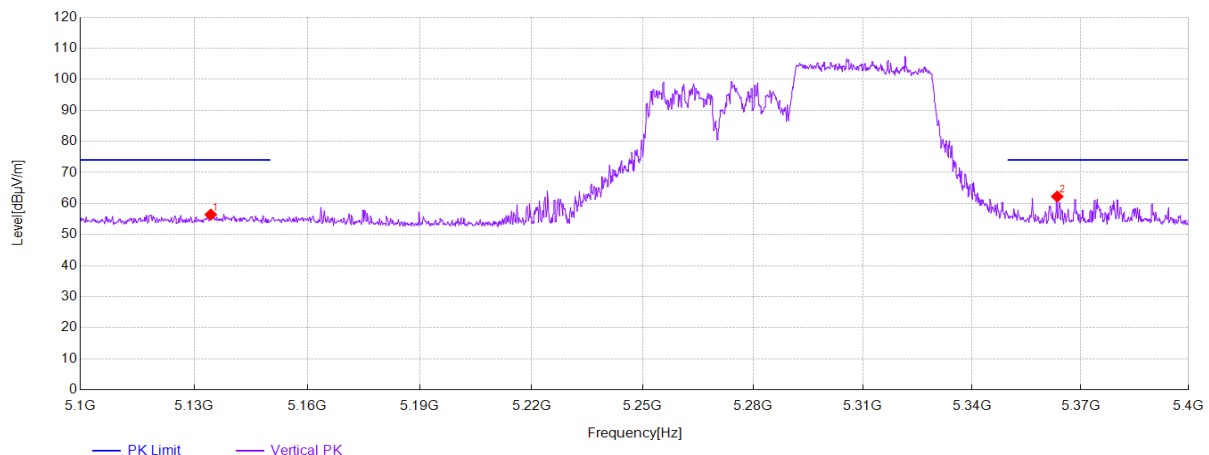
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## 802.11ax80 484Tone RU66\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5134.3672	38.88	33.57	-16.00	56.45	74.00	17.55	Vertical
2	5363.5318	44.71	33.17	-15.60	62.28	74.00	11.72	Vertical



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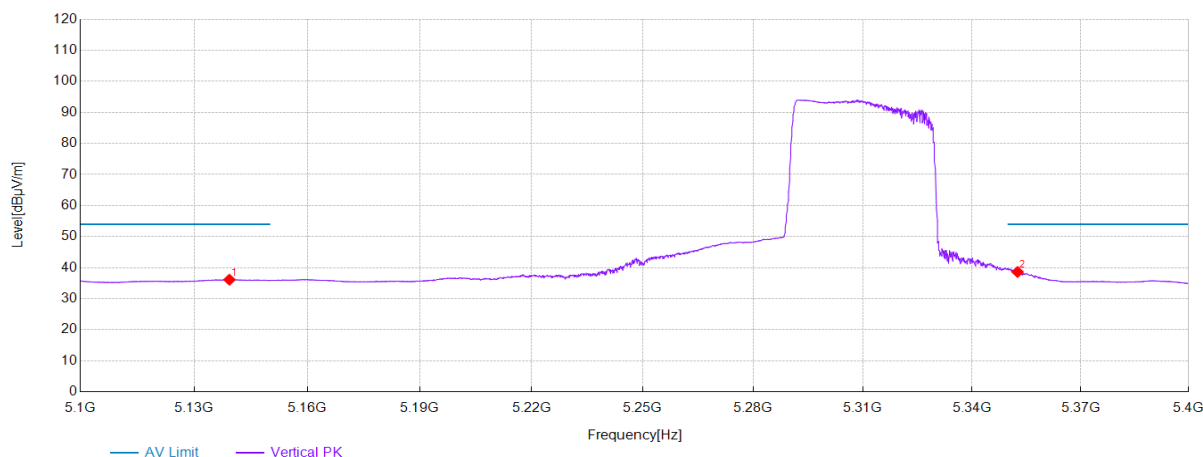


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## 802.11ax80 484Tone RU66\_Channel 58 MIMO



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF[dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5139.3197	18.20	33.58	-15.66	36.12	54.00	17.88	Vertical
2	5352.5763	20.64	33.19	-15.22	38.61	54.00	15.39	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 802.11n HT20/ac VHT20,802.11n HT40/ac VHT40 mode, the whole testing have assessed only 802.11n HT20/40 by referring to their higher output power.

---End of Report---



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