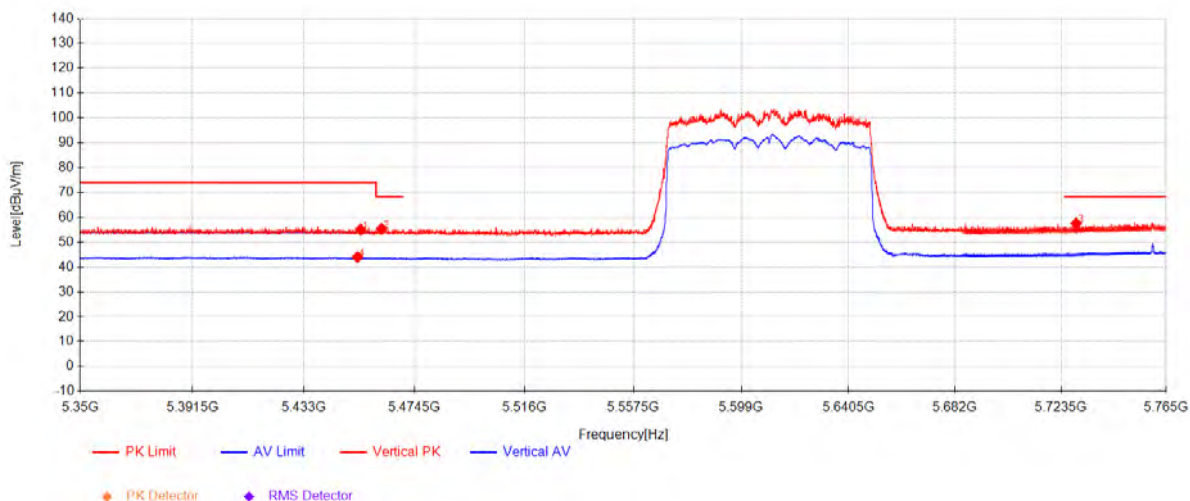


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802.11ax80_Channel 122 MIMO



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5454.185	39.74	32.60	-17.24	55.10	74.00	18.90	362	244	Vertical
2	5462.0575	39.99	32.60	-17.23	55.36	68.30	12.94	362	244	Vertical
3	5729.49	40.87	33.33	-16.67	57.54	68.30	10.76	362	244	Vertical
4	5453.0125	28.62	32.60	-17.24	43.98	54.00	10.02	362	244	Vertical



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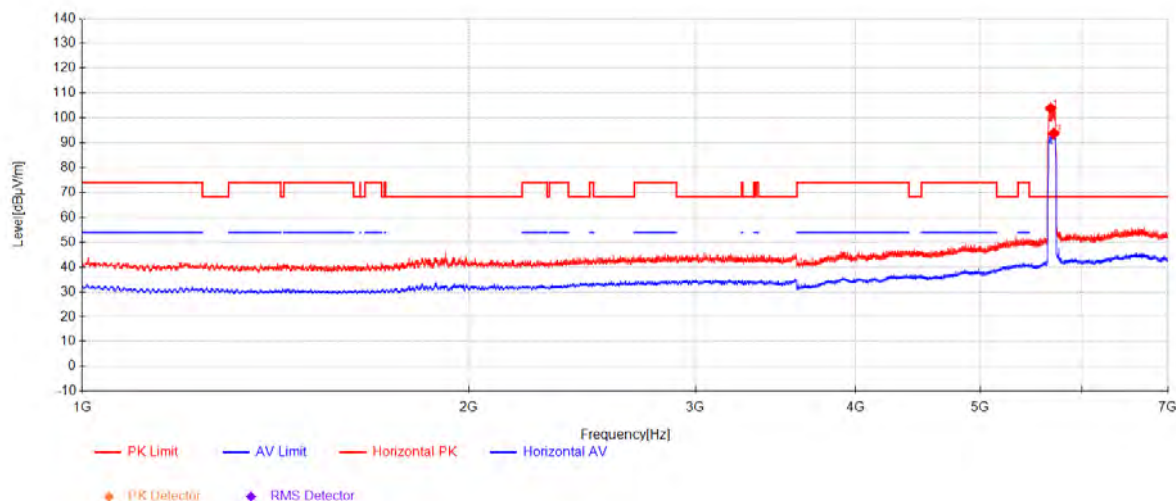
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802.11ax80_Channel 138 MIMO



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	5674	87.67	33.16	-17.02	103.80	68.30	-35.50	146	144	Horizontal
2	5703.5385	77.52	33.25	-17.05	93.72	-	-	146	144	Horizontal



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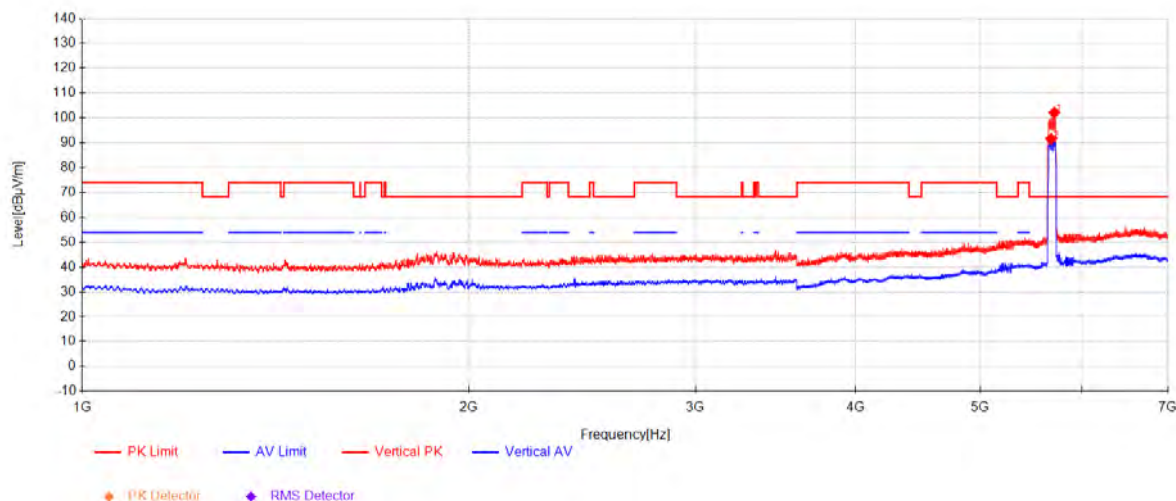
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802.11ax80_Channel 138 MIMO



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	5710	85.89	33.27	-17.04	102.12	68.30	-33.82	322	265	Vertical
2	5676.7692	75.46	33.17	-17.03	91.60	-	-	322	265	Vertical



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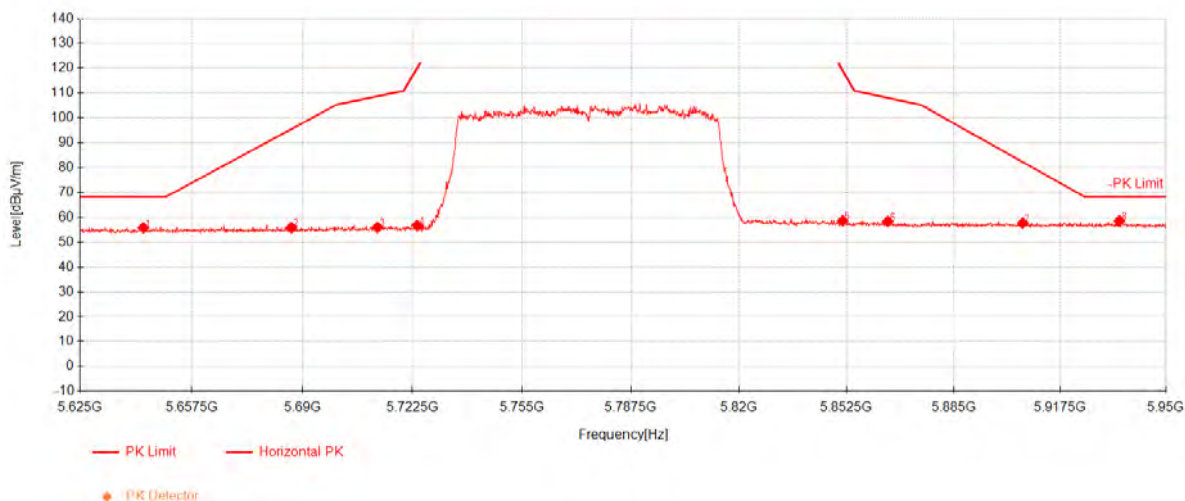
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802.11ax80_Channel 155 MIMO



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5643.3717	39.42	33.06	-16.66	55.82	68.30	12.48	132	117	Horizontal
2	5686.7809	39.50	33.20	-16.81	55.88	95.55	39.67	132	117	Horizontal
3	5712.1436	39.49	33.28	-16.78	55.99	108.70	52.71	132	117	Horizontal
4	5723.8494	40.16	33.32	-16.70	56.77	119.68	62.91	132	117	Horizontal
5	5851.3132	41.23	33.72	-16.30	58.66	119.31	60.65	132	117	Horizontal
6	5864.97	40.89	33.77	-16.32	58.33	108.11	49.78	132	117	Horizontal
7	5906.1031	40.24	33.90	-16.40	57.74	82.25	24.51	132	117	Horizontal
8	5935.6928	41.09	33.99	-16.44	58.64	68.30	9.66	132	117	Horizontal



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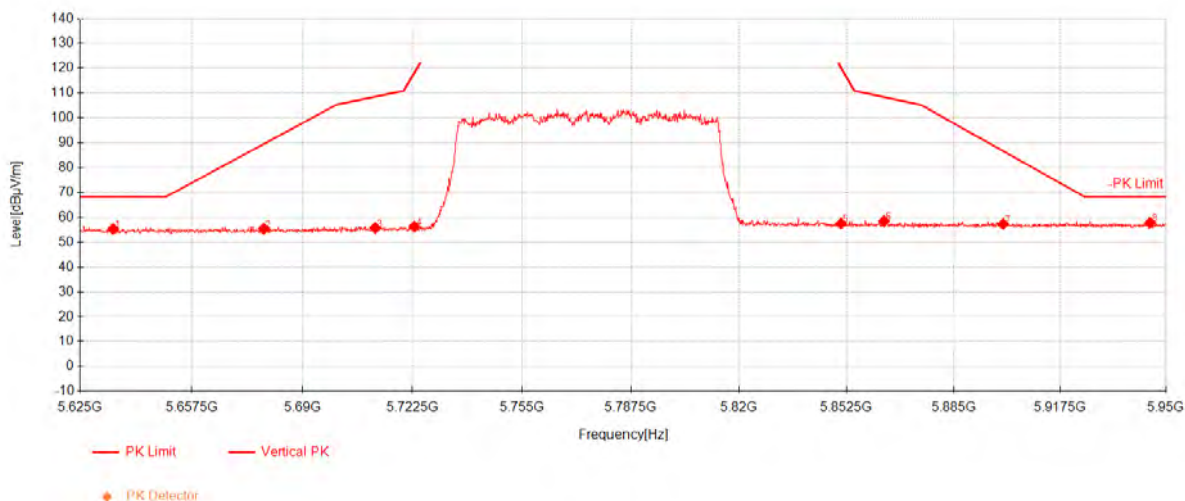
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802.11ax80_Channel 155 MIMO



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5634.5923	38.91	33.03	-16.63	55.31	68.30	12.99	365	336	Vertical
2	5678.6518	39.01	33.17	-16.79	55.40	89.54	34.14	365	336	Vertical
3	5711.4932	39.31	33.28	-16.78	55.80	108.52	52.72	365	336	Vertical
4	5723.0365	39.70	33.31	-16.71	56.31	117.82	61.51	365	336	Vertical
5	5850.8254	40.11	33.72	-16.30	57.54	120.42	62.88	365	336	Vertical
6	5863.8319	41.10	33.76	-16.32	58.54	108.42	49.88	365	336	Vertical
7	5900.0875	39.85	33.88	-16.39	57.34	86.70	29.36	365	336	Vertical
8	5945.1226	40.33	34.02	-16.46	57.90	68.30	10.40	365	336	Vertical



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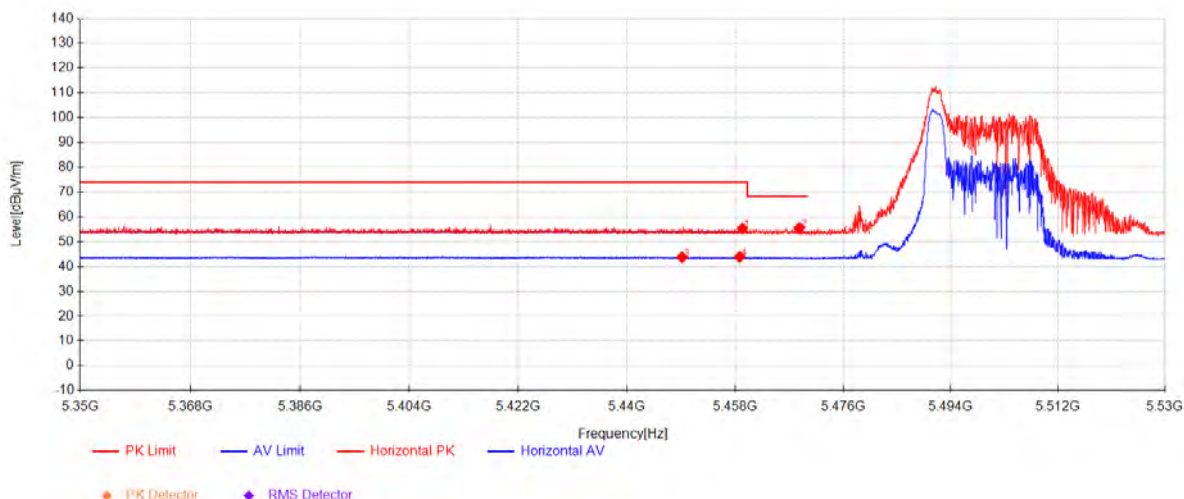
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802.11ax20 RU Left 26_Channel 100



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5459.17	39.91	32.60	-17.23	55.28	74.00	18.72	254	124	Horizontal
2	5468.665	40.20	32.60	-17.22	55.58	68.30	12.72	254	124	Horizontal
3	5449.135	28.40	32.60	-17.25	43.75	54.00	10.25	254	124	Horizontal
4	5458.72	28.51	32.60	-17.23	43.88	54.00	10.12	254	124	Horizontal



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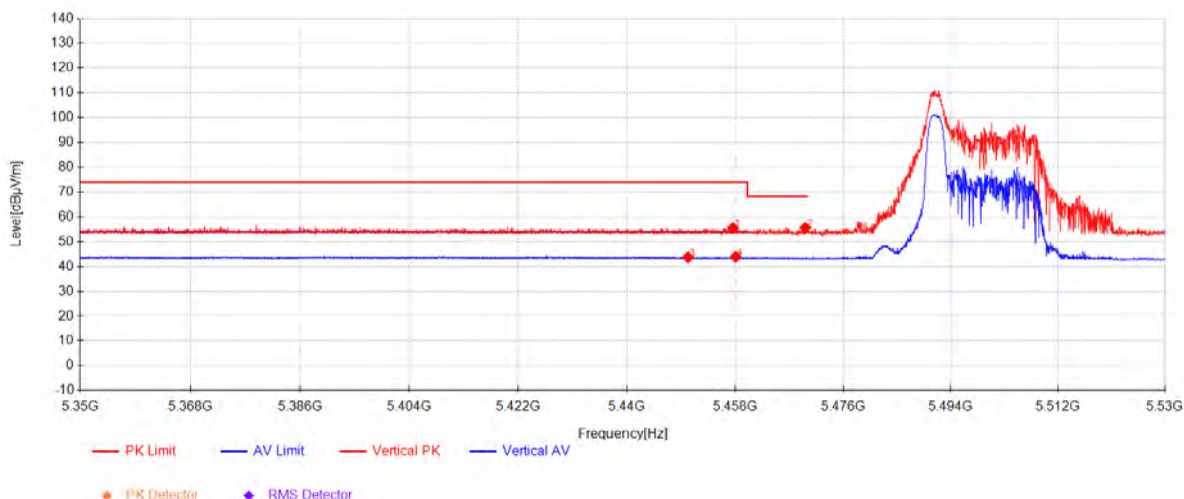
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802.11ax20 RU Left 26_Channel 100



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5457.595	40.16	32.60	-17.23	55.53	74.00	18.47	168	96	Vertical
2	5469.655	40.25	32.60	-17.22	55.63	68.30	12.67	168	96	Vertical
3	5450.125	28.35	32.60	-17.24	43.71	54.00	10.29	168	96	Vertical
4	5458.045	28.57	32.60	-17.23	43.94	54.00	10.06	168	96	Vertical



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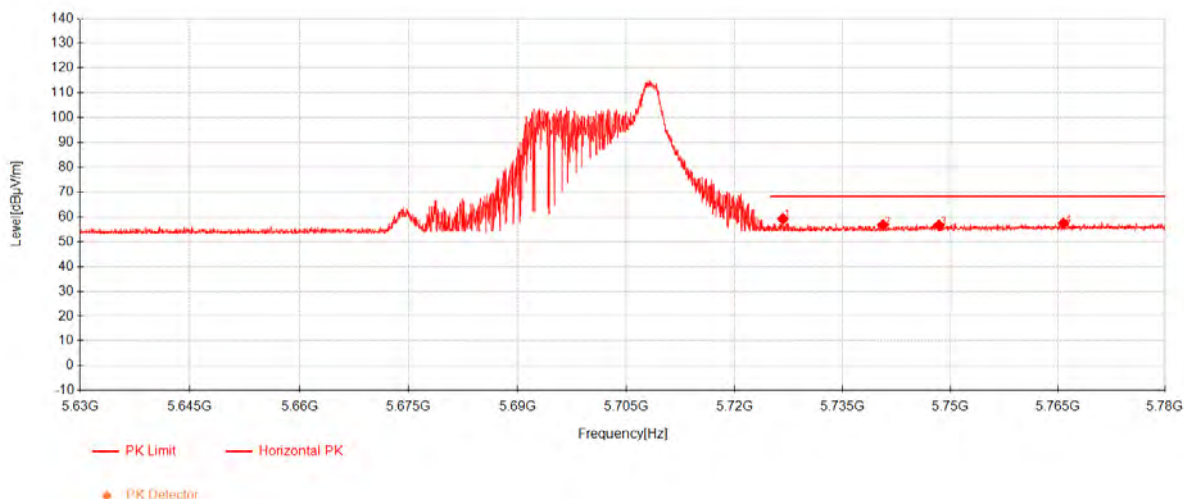
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802.11ax20 RU Righ 26_Channel 140



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5726.7125	42.61	33.33	-16.68	59.25	68.30	9.05	176	266	Horizontal
2	5740.625	40.01	33.37	-16.59	56.79	68.30	11.51	176	266	Horizontal
3	5748.425	39.79	33.39	-16.54	56.64	68.30	11.66	176	266	Horizontal
4	5765.7875	40.42	33.45	-16.43	57.44	68.30	10.86	176	266	Horizontal



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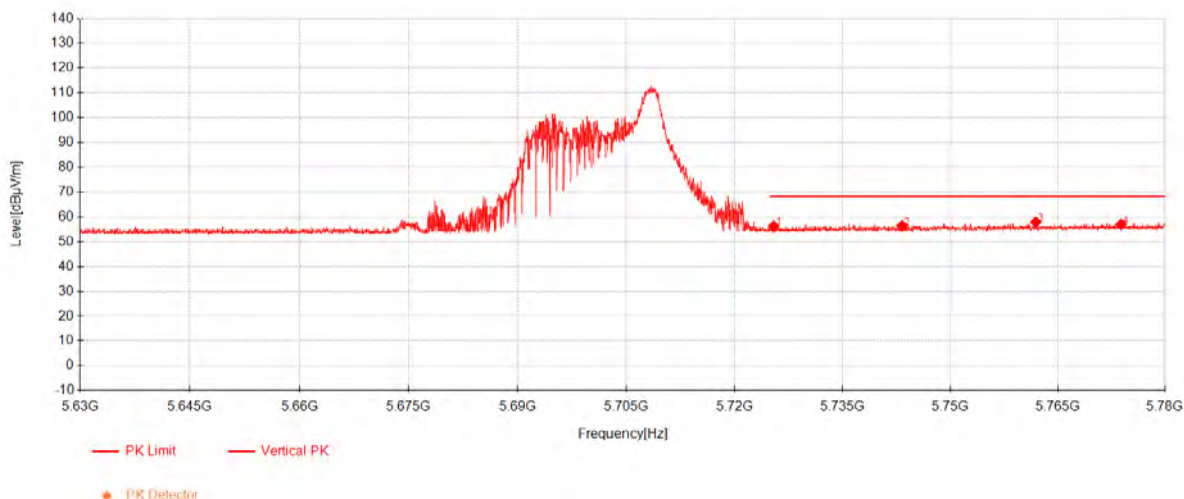
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5725.4375	39.66	33.32	-16.69	56.29	68.30	12.01	268	14	Vertical
2	5743.2875	39.64	33.38	-16.57	56.44	68.30	11.86	268	14	Vertical
3	5761.925	40.91	33.44	-16.45	57.90	68.30	10.40	268	14	Vertical
4	5773.85	39.89	33.48	-16.37	56.99	68.30	11.31	268	14	Vertical

Remark:

- 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)
- For WLAN SISO & MIMO mode for 802.11a/n/ac/ax mode, the whole testing has assessed only MIMO mode by referring to their higher output power.

---End of Report---



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