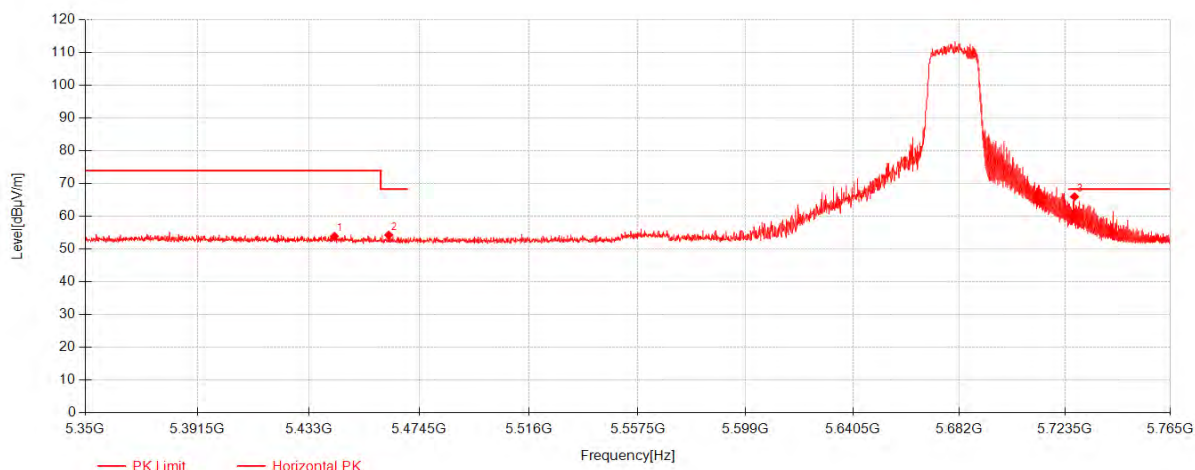


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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5442.5717	40.82	32.20	-19.09	53.93	74.00	20.07	Horizontal
2	5463.0067	41.19	32.23	-19.12	54.30	68.30	14.00	Horizontal
3	5727.26	52.48	32.35	-18.81	66.01	68.30	2.29	Horizontal



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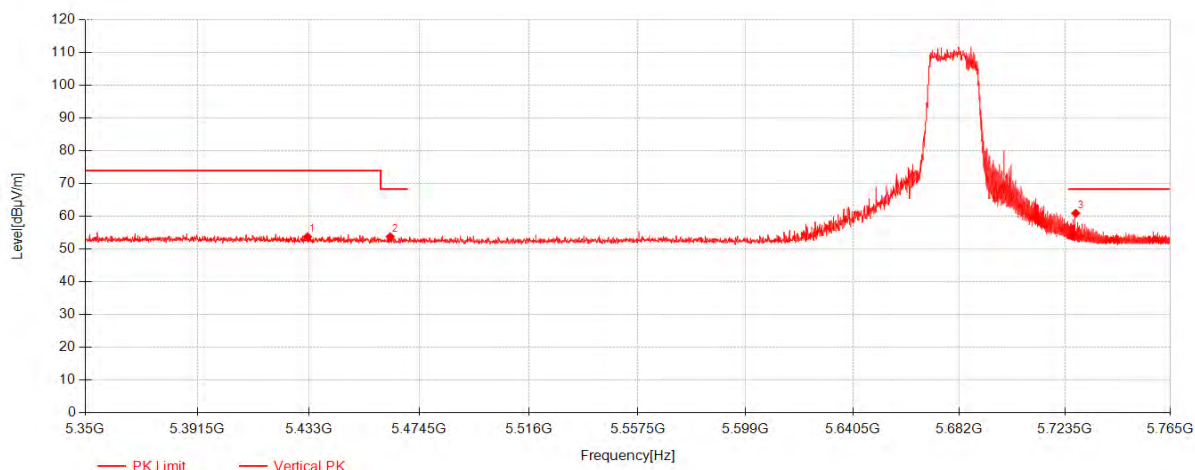
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5432.5217	40.67	32.18	-19.07	53.78	74.00	20.22	Vertical
2	5463.565	40.69	32.23	-19.12	53.80	68.30	14.50	Vertical
3	5727.72	47.39	32.35	-18.81	60.92	68.30	7.38	Vertical



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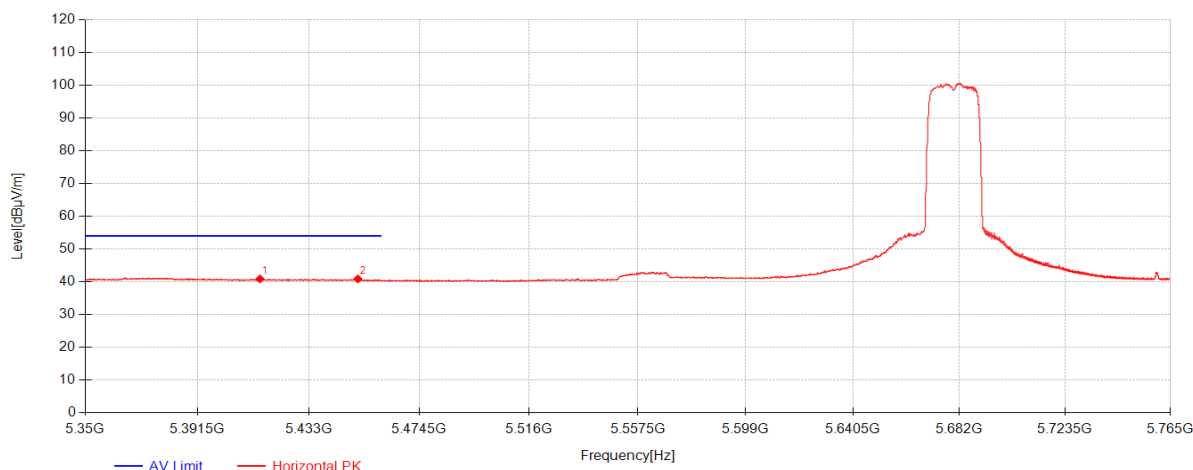
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Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5414.7667	27.77	32.15	-19.04	40.87	54.00	13.13	Horizontal
2	5451.3933	27.75	32.21	-19.10	40.86	54.00	13.14	Horizontal



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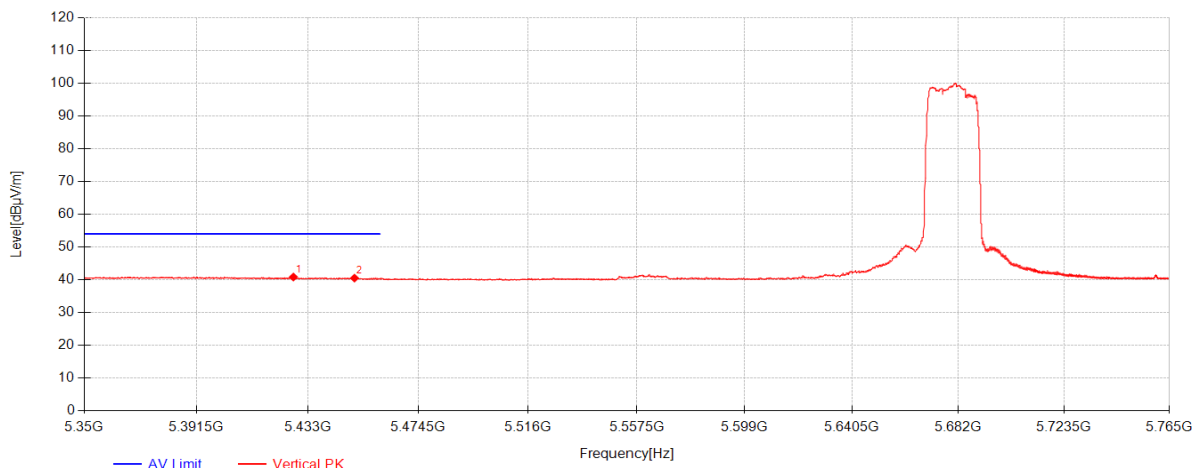
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5427.6083	27.73	32.17	-19.06	40.84	54.00	13.16	Vertical
2	5450.5	27.41	32.21	-19.10	40.52	54.00	13.48	Vertical



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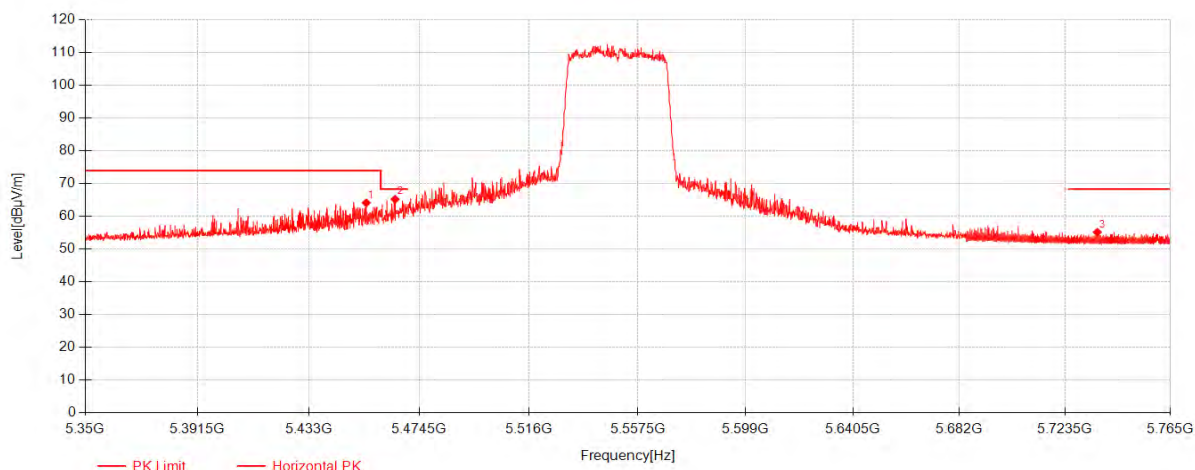
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Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5454.52	51.02	32.22	-19.11	64.13	74.00	9.87	Horizontal
2	5465.3517	52.12	32.24	-19.12	65.23	68.30	3.07	Horizontal
3	5736.24	41.65	32.35	-18.84	55.16	68.30	13.14	Horizontal



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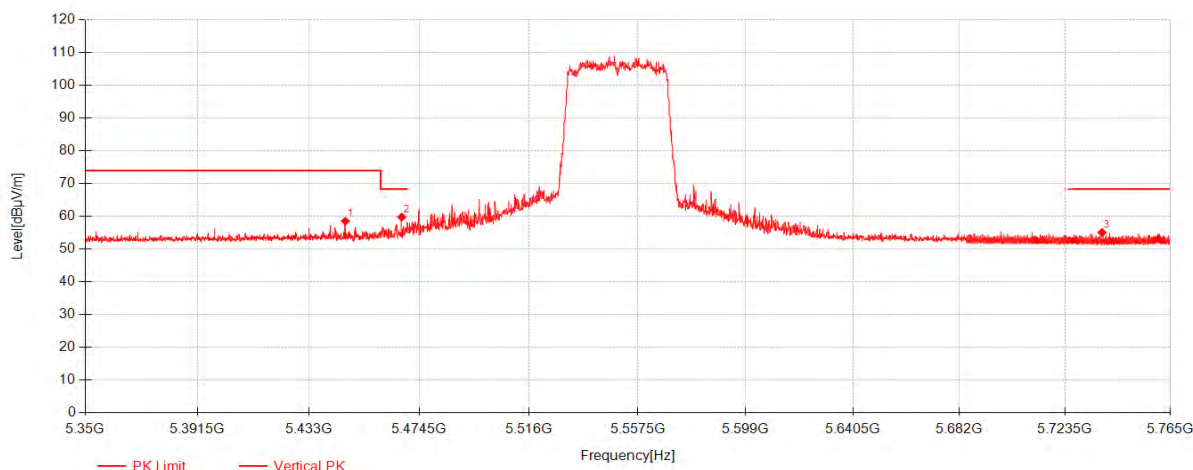
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5446.7033	45.42	32.20	-19.09	58.53	74.00	15.47	Vertical
2	5467.92	46.66	32.24	-19.13	59.77	68.30	8.53	Vertical
3	5738.1	41.57	32.35	-18.84	55.07	68.30	13.23	Vertical



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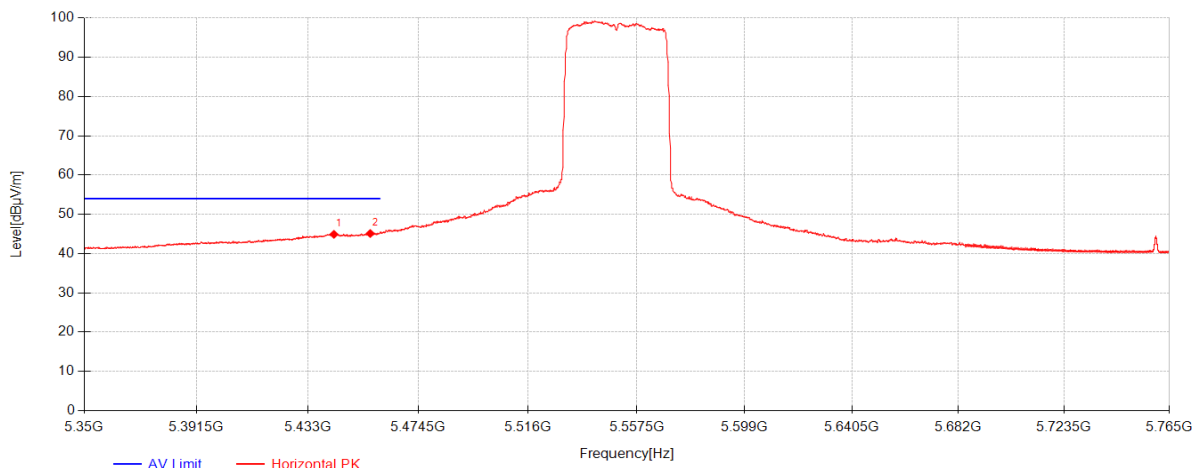
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Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5442.795	31.79	32.20	-19.09	44.90	54.00	9.10	Horizontal
2	5456.4183	32.01	32.22	-19.11	45.12	54.00	8.88	Horizontal



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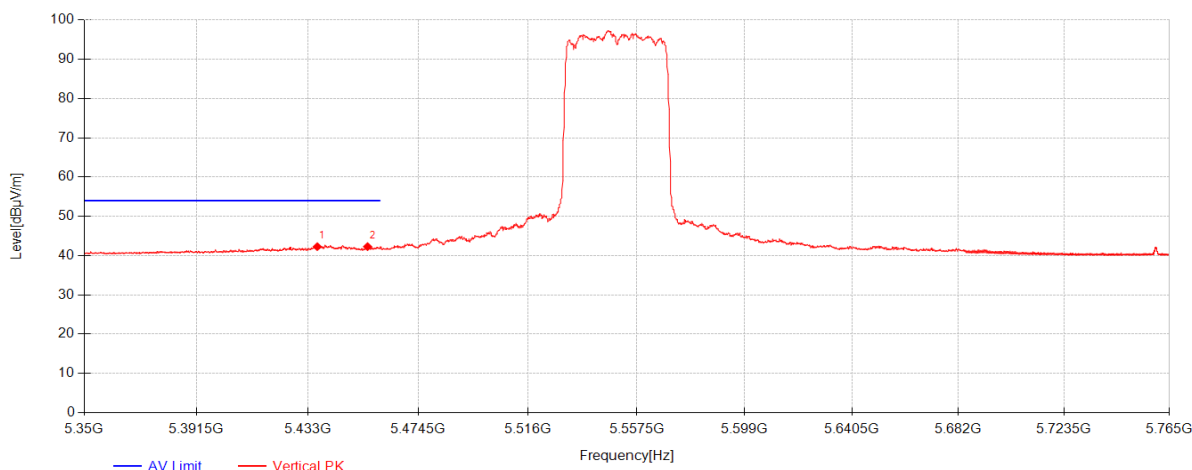
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1	5436.5417	29.17	32.19	-19.08	42.28	54.00	11.72	Vertical
2	5455.4133	29.17	32.22	-19.11	42.28	54.00	11.72	Vertical

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:
 $\text{Level} = \text{Reading}(\text{dB}\mu\text{V}) + \text{AF}(\text{dB}/\text{m}) + \text{Factor}(\text{dB})$
 $\text{AF} = \text{Antenna Factor}(\text{dB}/\text{m})$
 $\text{Factor} = \text{Cable Factor}(\text{dB}) - \text{Preamplifier gain}(\text{dB})$
 $\text{Margin} = \text{Limit}(\text{dB}\mu\text{V}/\text{m}) - \text{Level}(\text{dB}\mu\text{V}/\text{m})$
- Both peak and average measured complies with the limit line, so test result is "PASS"
- 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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