Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11ac（VHT40）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5190	94.28	47.38	N/A	N/A	12.4	34.5
2	5150	44.46	-2.44	-23.74	68.2	12.4	34.5

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11ac（VHT40）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5190	89.54	42.64	N/A	N/A	12.4	34.5
2	5150	53.96	7.06	-14.24	68.2	12.4	34.5

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11ac（VHT40）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5190	88.93	42.03	N/A	N/A	12.4	34.5
2	5150	40.19	-6.71	-13.81	54	12.4	34.5

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11ac（VHT40）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5230	84.32	37.42	N/A	N/A	12.4	34.5
2	5250	39.80	-7.10	-14.20	54	12.4	34.5

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11ac（VHT40）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5230	89.31	42.41	N/A	N/A	12.4	34.5
2	5250	39.53	-7.37	-28.67	68.2	12.4	34.5

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11ac（VHT40）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5230	84.86	37.96	N/A	N/A	12.4	34.5
2	5250	53.90	7.00	-14.30	68.2	12.4	34.5

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11ac（VHT40）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5230	83.39	36.49	N/A	N/A	12.4	34.5
2	5250	40.33	-6.57	-13.67	54	12.4	34.5

Carrier frequency (MHz): 5230 MHz
Channel No.:46
Test Mode: 802.11ac（VHT40）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5230	78.43	31.53	N/A	N/A	12.4	34.5
2	5250	39.43	-7.47	-14.57	54	12.4	34.5

Carrier frequency (MHz): 5755 MHz
Channel No.:151
Test Mode: 802.11ac(VHT40)
Polarity: Vertical
Detector: Peak

No	Frequency （MHz）	Measure Level （dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5755	94.84	47.24	N/A	N/A	12.9	34.7
2	5725	45.93	-1.67	-22.27	68.2	12.9	34.7

Carrier frequency (MHz): 5755 MHz
Channel No.:151
Test Mode: 802.11ac(VHT40)
Polarity: Horizontal
Detector: Peak

No	Frequency （MHz）	Measure Level （dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5755	90.61	43.01	N/A	N/A	12.9	34.7
2	5725	44.97	-2.63	-23.23	68.2	12.9	34.7

Carrier frequency (MHz): 5755 MHz
Channel No.:151
Test Mode: 802.11ac(VHT40)
Polarity: Vertical
Detector: Average

No	Frequency （MHz）	Measure Level （dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5755	87.38	39.78	N/A	N/A	12.9	34.7
2	5725	32.92	-14.68	-21.08	54	12.9	34.7

Carrier frequency (MHz): 5755 MHz
Channel No.:151
Test Mode: 802.11ac(VHT40)
Polarity: Horizontal
Detector: Average

No	Frequency （MHz）	Measure Level （dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5755	83.29	35.69	N/A	N/A	12.9	34.7
2	5725	32.00	-15.60	-22.00	54	12.9	34.7

Carrier frequency (MHz): 5795 MHz
Channel No.:159
Test Mode: 802.11ac（VHT40）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5795	94.01	46.41	N/A	N/A	12.9	34.7
2	5850	45.06	-2.54	-23.14	68.2	12.9	34.7

Carrier frequency (MHz): 5795 MHz
Channel No.:159
Test Mode: 802.11ac（VHT40）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5795	89.29	41.69	N/A	N/A	12.9	34.7
2	5850	44.65	-2.95	-23.55	68.2	12.9	34.7

Carrier frequency (MHz): 5795 MHz
Channel No.:159
Test Mode: 802.11ac（VHT40）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5795	87.42	39.82	N/A	N/A	12.9	34.7
2	5850	33.30	-14.30	-20.70	54	12.9	34.7

Carrier frequency (MHz): 5795 MHz
Channel No.:159
Test Mode: 802.11ac（VHT40）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5795	82.89	35.29	N/A	N/A	12.9	34.7
2	5850	32.42	-15.18	-21.58	54	12.9	34.7

Carrier frequency (MHz): 5210 MHz
Channel No.:42
Test Mode: 802.11ac（VHT80）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5210	88.35	41.45	N/A	N/A	12.4	34.5
2	5150	38.88	-8.02	-29.32	68.2	12.4	34.5
3	5250	54.27	7.37	-13.93	68.2	12.4	34.5

Carrier frequency (MHz): 5210 MHz
Channel No.:42
Test Mode: 802.11ac（VHT80）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5210	84.17	37.27	N/A	N/A	12.4	34.5
2	5150	54.39	7.49	-13.81	68.2	12.4	34.5
3	5250	53.93	7.03	-14.27	68.2	12.4	34.5

Carrier frequency (MHz): 5210 MHz
Channel No.:42
Test Mode: 802.11ac（VHT80）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5210	82.39	35.49	N/A	N/A	12.4	34.5
2	5150	41.15	-5.75	-12.85	54	12.4	34.5
3	5250	40.33	-6.57	-13.67	54	12.4	34.5

Carrier frequency (MHz): 5210 MHz
Channel No.:42
Test Mode: 802.11ac（VHT80）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	cable loss (dB)	antenna factor (dB)
1	5210	77.48	30.58	N/A	N/A	12.4	34.5
2	5150	40.35	-6.55	-13.65	54	12.4	34.5
3	5250	40.14	-6.76	-13.86	54	12.4	34.5

Carrier frequency (MHz): 5775 MHz
Channel No.:155
Test Mode: 802.11ac（VHT80）
Polarity: Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV)	cable loss (dB)	antenna factor (dB)
1	5775	88.57	40.97	N/A	N/A	12.9	34.7
2	5725	39.61	-7.99	-28.59	68.2	12.9	34.7
2	5850	39.65	-7.95	-28.55	68.2	12.9	34.7

Carrier frequency (MHz): 5775 MHz
Channel No.:155
Test Mode: 802.11ac（VHT80）
Polarity: Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV)	cable loss (dB)	antenna factor (dB)
1	5775	83.92	36.32	N/A	N/A	12.9	34.7
2	5725	38.93	-8.67	-29.27	68.2	12.9	34.7
2	5850	39.45	-8.15	-28.75	68.2	12.9	34.7

Carrier frequency (MHz): 5775 MHz
Channel No.:155
Test Mode: 802.11ac（VHT80）
Polarity: Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV)	cable loss (dB)	antenna factor (dB)
1	5775	81.45	33.85	N/A	N/A	12.9	34.7
2	5725	27.39	-20.21	-26.61	54	12.9	34.7
2	5850	27.66	-19.94	-26.34	54	12.9	34.7

Carrier frequency (MHz): 5775 MHz
Channel No.:155
Test Mode: 802.11ac（VHT80）
Polarity: Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV)	cable loss (dB)	antenna factor (dB)
1	5775	76.50	28.90	N/A	N/A	12.9	34.7
2	5725	27.30	-20.30	-26.70	54	12.9	34.7
2	5850	26.94	-20.66	-27.06	54	12.9	34.7

Sample Calculations

Determining Spurious Emissions Levels

A “reference path loss” is established and the A_{Rpl} is the attenuation of “reference path loss”, and including the gain of receive antenna, the gain of the preamplifier, the cable loss.
The measurement results are obtained as described below:
Result= $P_{mea} + A_{Rpl}$
Sample calculation: (34.63 dBμV/m) = (55.83dBμV) + (-21.2dB/m), the corresponding frequency is 68.6685MHz.

For 802.11a Channel No.:36

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
68.6685	34.63	-21.2	55.83	Vertical	40.00
68.7375	35	-21.2	56.2	Vertical	40.00
68.7605	35.15	-21.2	56.35	Vertical	40.00
69.391	34.69	-21.4	56.09	Vertical	40.00
72.4465	35.11	-22.2	57.31	Vertical	40.00
72.6405	35.91	-22.2	58.11	Vertical	40.00

For 802.11n(HT20)Channel No.:36

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
69.2505	35.48	-21.4	56.88	Vertical	40.00
69.2565	35.48	-21.4	56.88	Vertical	40.00
72.426	35.81	-22.2	58.01	Vertical	40.00
72.4285	35.69	-22.2	57.89	Vertical	40.00
72.4405	35.81	-22.2	58.01	Vertical	40.00
72.6225	34.87	-22.2	57.07	Vertical	40.00

For 802.11ac (VHT20)Channel No.:36

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
68.8395	34.83	-21.3	56.13	Vertical	40.00
68.8625	35	-21.3	56.3	Vertical	40.00
68.906	35.21	-21.3	56.51	Vertical	40.00
68.957	35.14	-21.3	56.44	Vertical	40.00
72.015	34.65	-22.1	56.75	Vertical	40.00
72.0295	34.77	-22.1	56.87	Vertical	40.00

For 802.11a Channel No.:40

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
68.7085	34.11	-21.2	55.31	Vertical	40.00
68.7945	34.22	-21.3	55.52	Vertical	40.00
72.7375	35.42	-22.3	57.72	Vertical	40.00
72.768	35.58	-22.3	57.88	Vertical	40.00
72.8055	35.55	-22.3	57.85	Vertical	40.00
72.8515	35.5	-22.3	57.8	Vertical	40.00

For 802.11n(HT20)Channel No.:40

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
68.643	33.19	-21.2	54.39	Vertical	40.00
72.597	35.62	-22.2	57.82	Vertical	40.00
72.62	35.62	-22.2	57.82	Vertical	40.00
72.6225	35.61	-22.2	57.81	Vertical	40.00
72.6405	35.63	-22.2	57.83	Vertical	40.00
72.666	35.63	-22.2	57.83	Vertical	40.00

For 802.11ac (VHT20)Channel No.:40

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
69.328	34.46	-21.4	55.86	Vertical	40.00
72.2745	35.44	-22.1	57.54	Vertical	40.00
72.3315	35.19	-22.2	57.39	Vertical	40.00
72.3775	35.47	-22.2	57.67	Vertical	40.00
72.398	35.62	-22.2	57.82	Vertical	40.00
72.597	34.59	-22.2	56.79	Vertical	40.00

For 802.11a Channel No.:48

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
71.992	34.47	-22.1	56.57	Vertical	40.00
72.084	34.88	-22.1	56.98	Vertical	40.00
72.158	34.78	-22.1	56.88	Vertical	40.00
72.689	34.84	-22.2	57.04	Vertical	40.00
72.843	35.47	-22.3	57.77	Vertical	40.00
72.865	35.52	-22.3	57.82	Vertical	40.00

For 802.11n(HT20)Channel No.:48

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
69.3935	34.38	-21.4	55.78	Vertical	40.00
72.3145	35.22	-22.2	57.42	Vertical	40.00
72.5485	34.6	-22.2	56.8	Vertical	40.00
72.569	35.6	-22.2	57.8	Vertical	40.00
73.0225	34.75	-22.3	57.05	Vertical	40.00
78.6885	33.37	-23.7	57.07	Vertical	40.00

For 802.11ac (VHT20)Channel No.:48

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
72.4285	35.56	-22.2	57.76	Vertical	40.00
72.529	35.64	-22.2	57.84	Vertical	40.00
72.574	34.43	-22.2	56.63	Vertical	40.00
72.603	35.61	-22.2	57.81	Vertical	40.00
72.7595	34.32	-22.3	56.62	Vertical	40.00
78.28	29.32	-23.6	52.92	Vertical	40.00

For 802.11a Channel No.:149

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
68.906	34.37	-21.3	55.67	Vertical	40.00
68.9655	34.07	-21.3	55.37	Vertical	40.00
69.1	34.35	-21.4	55.75	Vertical	40.00
69.128	34.52	-21.4	55.92	Vertical	40.00
69.151	34.64	-21.4	56.04	Vertical	40.00
72.9085	30.68	-22.3	52.98	Vertical	40.00

For 802.11n(HT20)Channel No.:149

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
64.3555	31.55	-19.9	51.45	Vertical	40.00
68.5775	32.68	-21.2	53.88	Vertical	40.00
68.643	30.81	-21.2	52.01	Vertical	40.00
68.831	29.16	-21.3	50.46	Vertical	40.00
69.0565	30.21	-21.3	51.51	Vertical	40.00
69.157	30.49	-21.4	51.89	Vertical	40.00

For 802.11ac (VHT20)Channel No.:149

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
72.1495	32.32	-22.1	54.42	Vertical	40.00
72.689	32.46	-22.2	54.66	Vertical	40.00
72.7085	32.84	-22.2	55.04	Vertical	40.00
72.8165	32.64	-22.3	54.94	Vertical	40.00
81.476	33.51	-23.5	57.01	Vertical	40.00
84.8845	32.2	-22.3	54.5	Vertical	40.00

For 802.11a Channel No.:157

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
78.5685	34.44	-23.6	58.04	Vertical	40.00
79.964	33.72	-23.9	57.62	Vertical	40.00
80.494	34.1	-23.8	57.9	Vertical	40.00
80.7135	34.05	-23.7	57.75	Vertical	40.00
80.7705	32.99	-23.7	56.69	Vertical	40.00
80.8565	33.55	-23.7	57.25	Vertical	40.00

For 802.11n(HT20)Channel No.:157

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
78.5685	35.63	-23.6	59.23	Vertical	40.00
78.571	34.85	-23.6	58.45	Vertical	40.00
79.1845	33.36	-23.8	57.16	Vertical	40.00
79.4305	34.03	-23.8	57.83	Vertical	40.00
79.878	33.74	-23.9	57.64	Vertical	40.00
80.4975	31.57	-23.8	55.37	Vertical	40.00

For 802.11ac (VHT20)Channel No.:157

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
77.9355	33.9	-23.5	57.4	Vertical	40.00
78.041	31.9	-23.5	55.4	Vertical	40.00
78.115	33.21	-23.5	56.71	Vertical	40.00
78.3915	31.91	-23.6	55.51	Vertical	40.00
78.5685	31.97	-23.6	55.57	Vertical	40.00
78.5745	30.85	-23.6	54.45	Vertical	40.00

For 802.11a Channel No.:165

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
72.2525	34.52	-22.1	56.62	Vertical	40.00
72.352	32.91	-22.2	55.11	Vertical	40.00
72.3545	32.25	-22.2	54.45	Vertical	40.00
72.3665	33.49	-22.2	55.69	Vertical	40.00
72.4575	34.43	-22.2	56.63	Vertical	40.00
72.8685	33.65	-22.3	55.95	Vertical	40.00

For 802.11n(HT20)Channel No.:165

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
68.809	33.22	-21.3	54.52	Vertical	40.00
68.82	32.75	-21.3	54.05	Vertical	40.00
68.9145	33.9	-21.3	55.2	Vertical	40.00
78.543	33.65	-23.6	57.25	Vertical	40.00
78.56	33.43	-23.6	57.03	Vertical	40.00
78.566	34.03	-23.6	57.63	Vertical	40.00

For 802.11ac (VHT20)Channel No.:165

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
69.539	28.28	-21.5	49.78	Vertical	40.00
78.3635	33.21	-23.6	56.81	Vertical	40.00
78.6485	31.76	-23.6	55.36	Vertical	40.00
78.8705	31.27	-23.7	54.97	Vertical	40.00
79.884	31.27	-23.9	55.17	Vertical	40.00
80.158	32.95	-23.9	56.85	Vertical	40.00

For 802.11n(HT40)Channel No.:38

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
78.5915	33.75	-23.6	57.35	Vertical	40.00
78.594	34.23	-23.6	57.83	Vertical	40.00
78.6365	32.41	-23.6	56.01	Vertical	40.00
79.49	33.85	-23.8	57.65	Vertical	40.00
79.501	32.5	-23.8	56.3	Vertical	40.00
80.1885	33.18	-23.9	57.08	Vertical	40.00

For 802.11ac (VHT40)Channel No.:38

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
78.3345	32.92	-23.6	56.52	Vertical	40.00
78.6365	35.2	-23.6	58.8	Vertical	40.00
79.17	33.43	-23.8	57.23	Vertical	40.00
79.364	33.13	-23.8	56.93	Vertical	40.00
79.775	32.03	-23.9	55.93	Vertical	40.00
80.0915	33.44	-23.9	57.34	Vertical	40.00

For 802.11n(HT40)Channel No.:46

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
72.4405	31.5	-22.2	53.7	Vertical	40.00
77.83	33.43	-23.5	56.93	Vertical	40.00
78.2375	32.76	-23.5	56.26	Vertical	40.00
78.5515	32.51	-23.6	56.11	Vertical	40.00
78.5685	35.08	-23.6	58.68	Vertical	40.00
78.5745	35.12	-23.6	58.72	Vertical	40.00

For 802.11ac (VHT40)Channel No.:46

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
72.249	31.58	-22.1	53.68	Vertical	40.00
72.358	32.93	-22.2	55.13	Vertical	40.00
72.597	33.68	-22.2	55.88	Vertical	40.00
72.62	33.03	-22.2	55.23	Vertical	40.00
72.666	33.43	-22.2	55.63	Vertical	40.00
73.1995	32.74	-22.4	55.14	Vertical	40.00

For 802.11n(HT40)Channel No.:151

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
72.4175	32.9	-22.2	55.1	Vertical	40.00
72.42	33.41	-22.2	55.61	Vertical	40.00
72.4345	33.61	-22.2	55.81	Vertical	40.00
72.4405	33.71	-22.2	55.91	Vertical	40.00
72.517	33.3	-22.2	55.5	Vertical	40.00
79.1275	32.72	-23.8	56.52	Vertical	40.00

For 802.11ac (VHT40)Channel No.:151

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
72.221	32.97	-22.1	55.07	Vertical	40.00
72.637	32.72	-22.2	54.92	Vertical	40.00
72.654	33.63	-22.2	55.83	Vertical	40.00
78.537	34.19	-23.6	57.79	Vertical	40.00
78.554	32.6	-23.6	56.2	Vertical	40.00
79.1215	32.8	-23.8	56.6	Vertical	40.00

For 802.11n(HT40)Channel No.:159

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
68.6235	34.32	-21.2	55.52	Vertical	40.00
68.689	33.85	-21.2	55.05	Vertical	40.00
72.204	34.7	-22.1	56.8	Vertical	40.00
72.62	36.07	-22.2	58.27	Vertical	40.00
72.671	35.78	-22.2	57.98	Vertical	40.00
72.768	35.05	-22.3	57.35	Vertical	40.00

For 802.11ac (VHT40)Channel No.:159

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
68.7825	34.78	-21.3	56.08	Vertical	40.00
68.8455	35.04	-21.3	56.34	Vertical	40.00
68.9085	35.36	-21.3	56.66	Vertical	40.00
68.9365	34.43	-21.3	55.73	Vertical	40.00
69.682	34.15	-21.5	55.65	Vertical	40.00
71.798	34.37	-22	56.37	Vertical	40.00

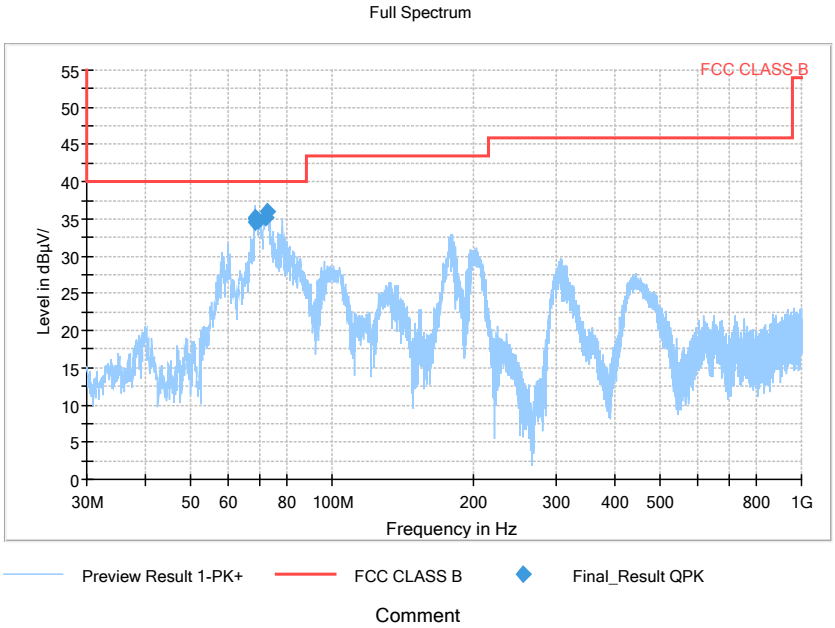
For 802.11ac (VHT80)Channel No.:42

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
72.614	35.89	-22.2	58.09	Vertical	40.00
72.637	35.97	-22.2	58.17	Vertical	40.00
72.671	35.79	-22.2	57.99	Vertical	40.00
72.7315	35.97	-22.3	58.27	Vertical	40.00
72.746	35.97	-22.3	58.27	Vertical	40.00
72.768	35.45	-22.3	57.75	Vertical	40.00

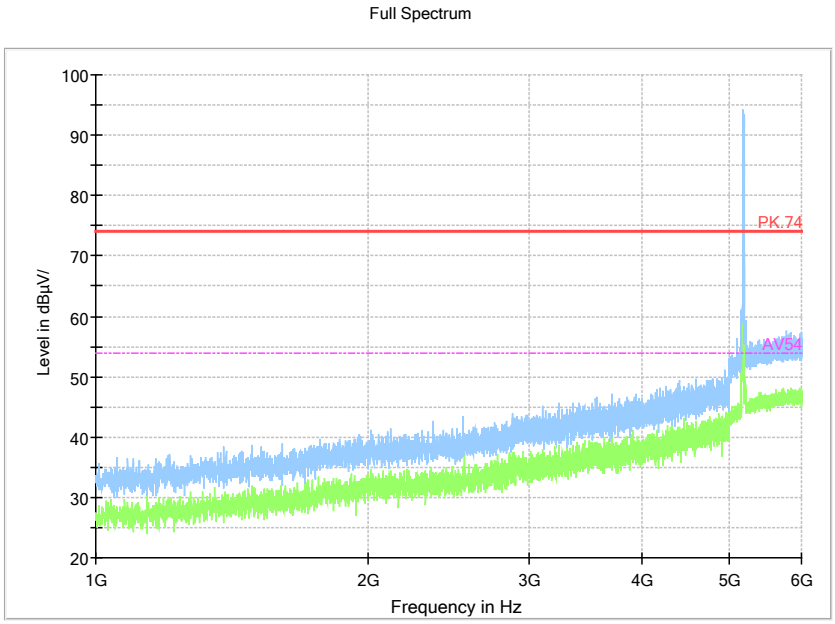
For 802.11ac (VHT80)Channel No.:155

Frequency(MHz)	Result(dBμV/m)	ARpl (dB)	Pmea (dBμV/m)	Polarity	Limit (dBμV/m)
69.008	34.89	-21.3	56.19	Vertical	40.00
69.0625	34.91	-21.3	56.21	Vertical	40.00
69.117	34.92	-21.4	56.32	Vertical	40.00
72.1775	35.3	-22.1	57.4	Vertical	40.00
72.2005	35.34	-22.1	57.44	Vertical	40.00
72.38	35.07	-22.2	57.27	Vertical	40.00

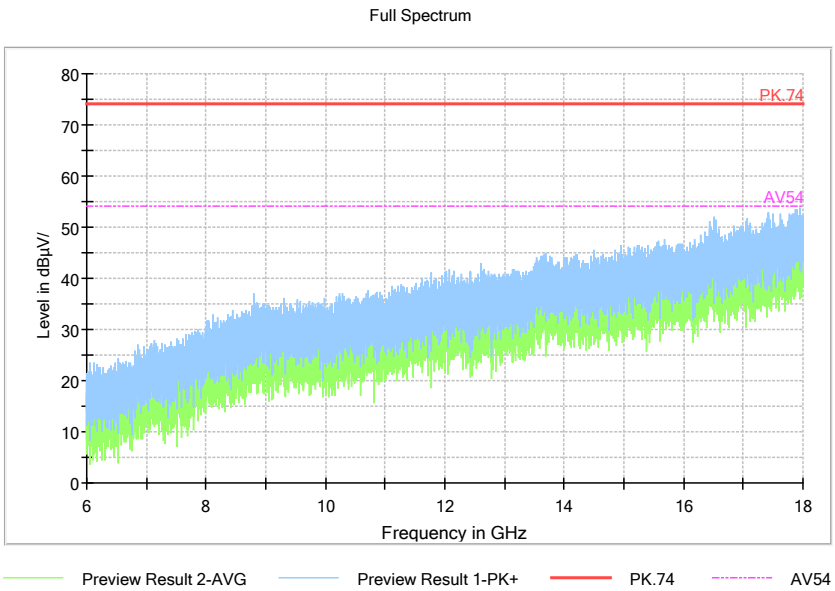
Carrier frequency (MHz): 5180
Channel No.:36



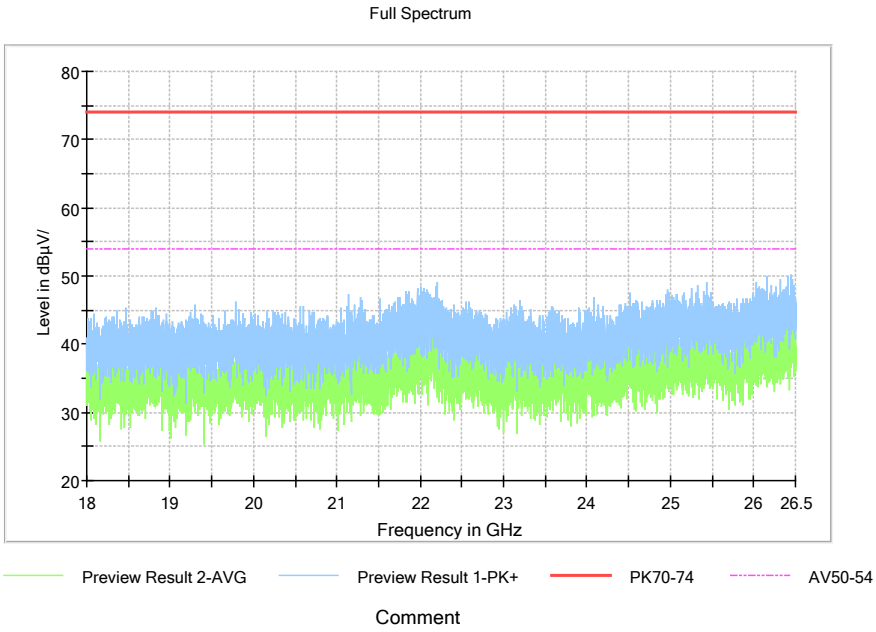
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



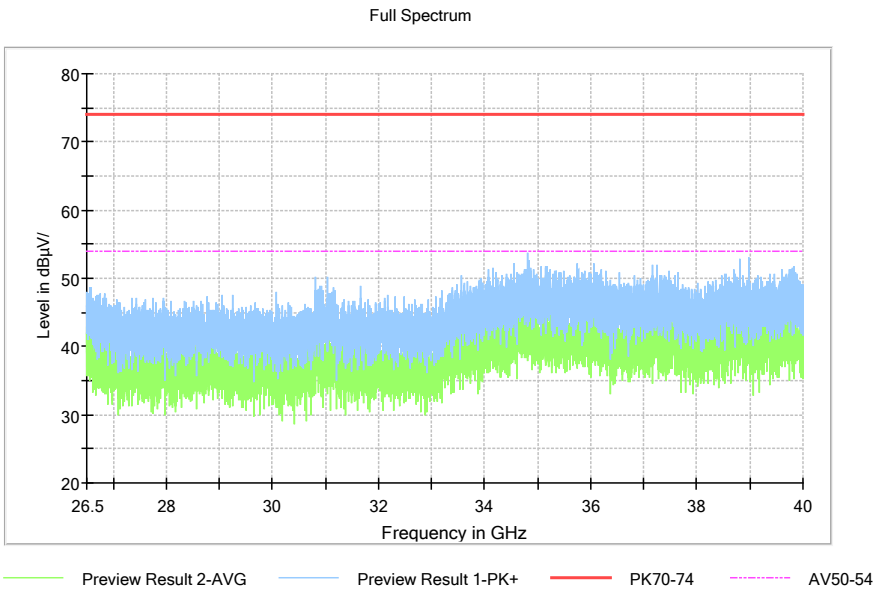
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



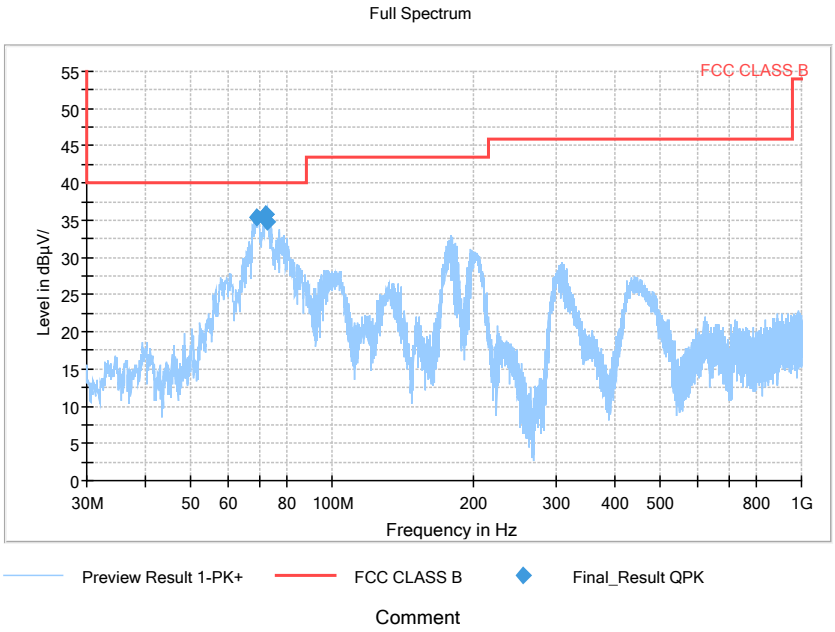
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



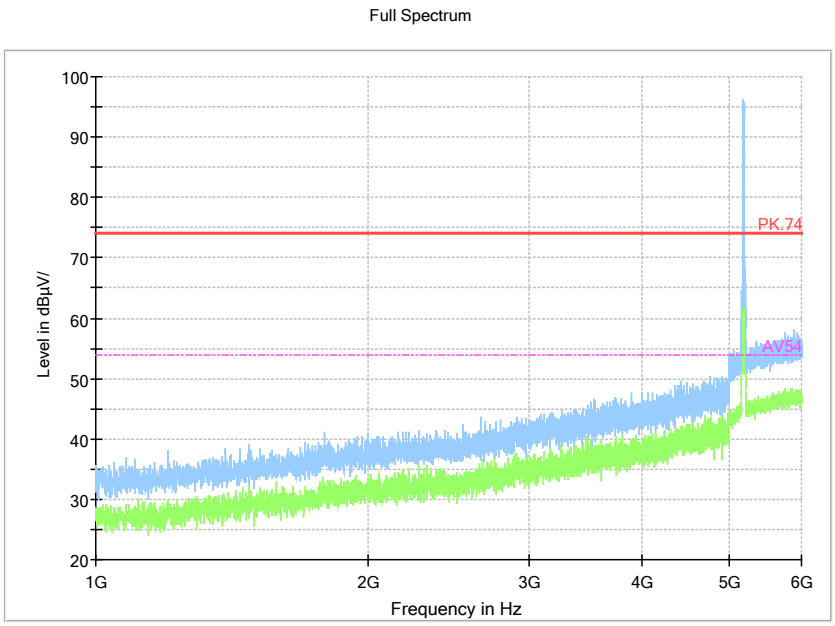
Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



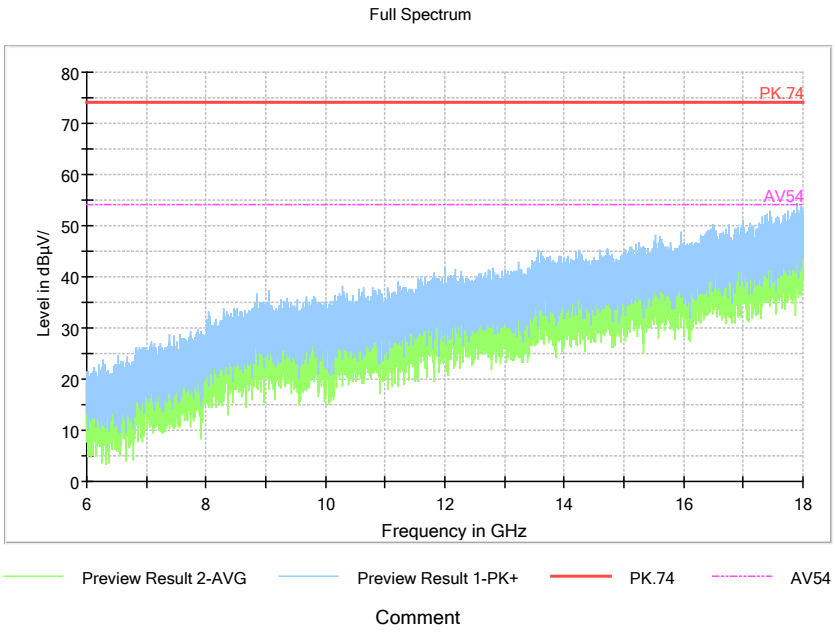
Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



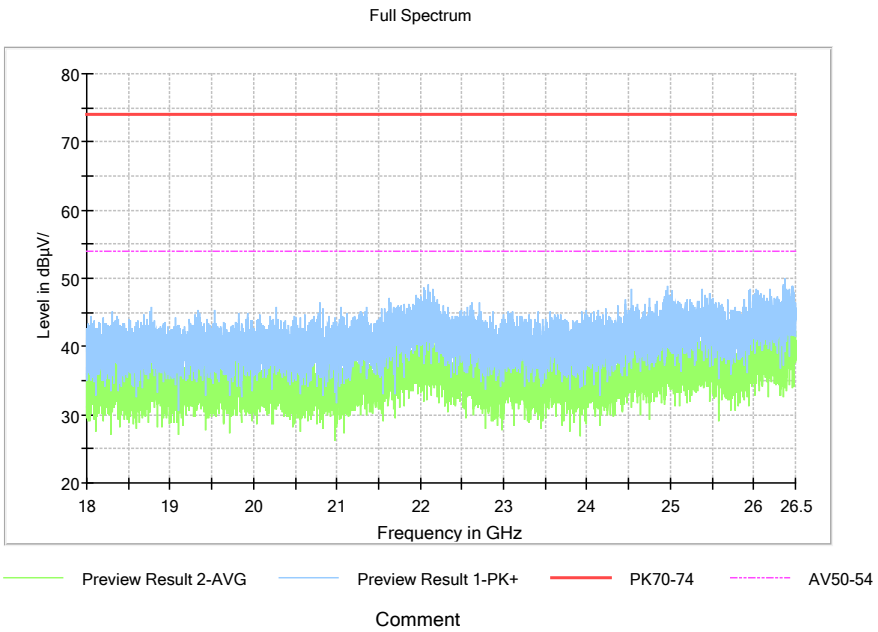
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



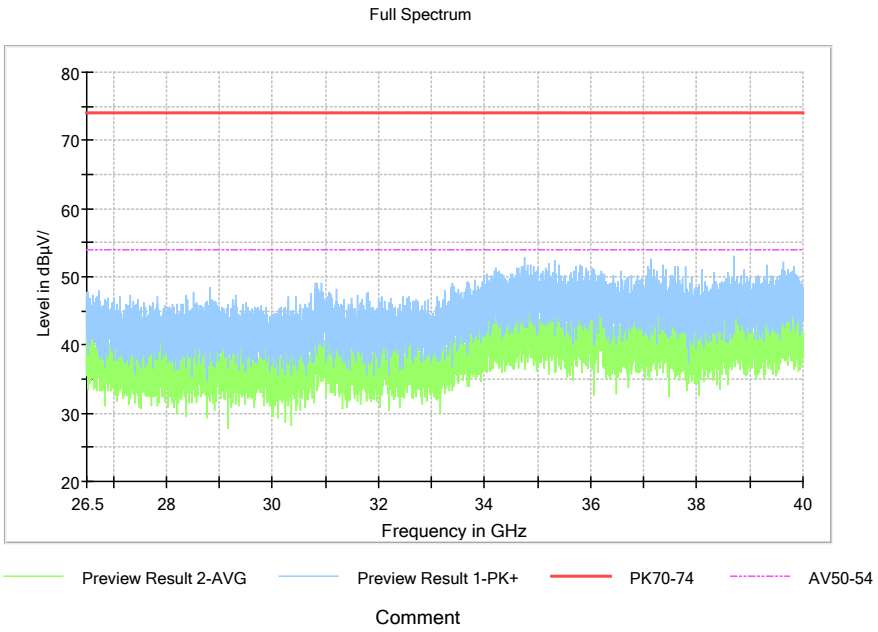
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



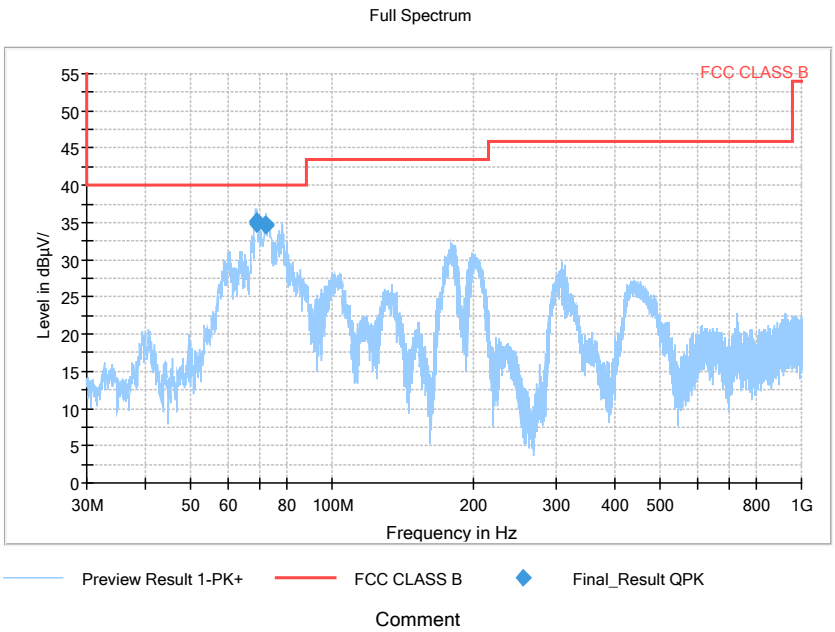
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



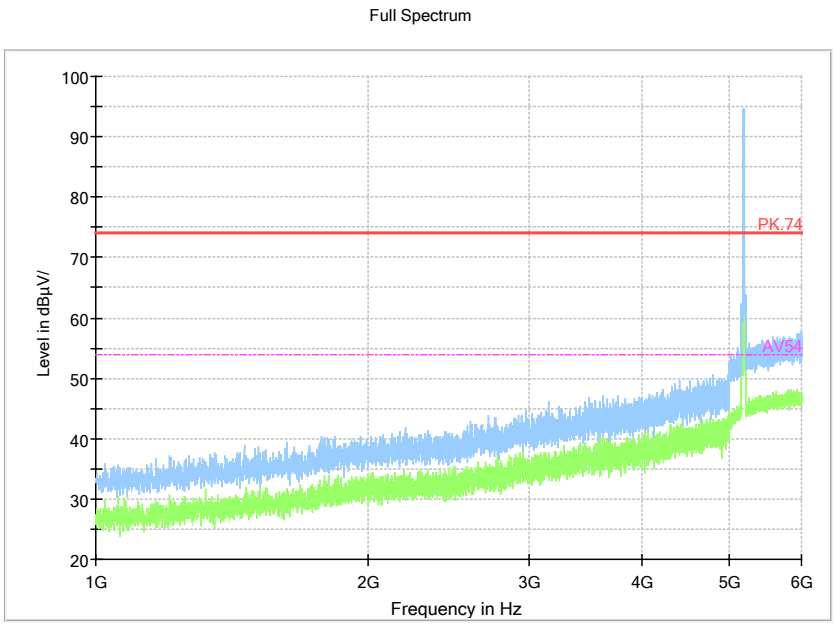
Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

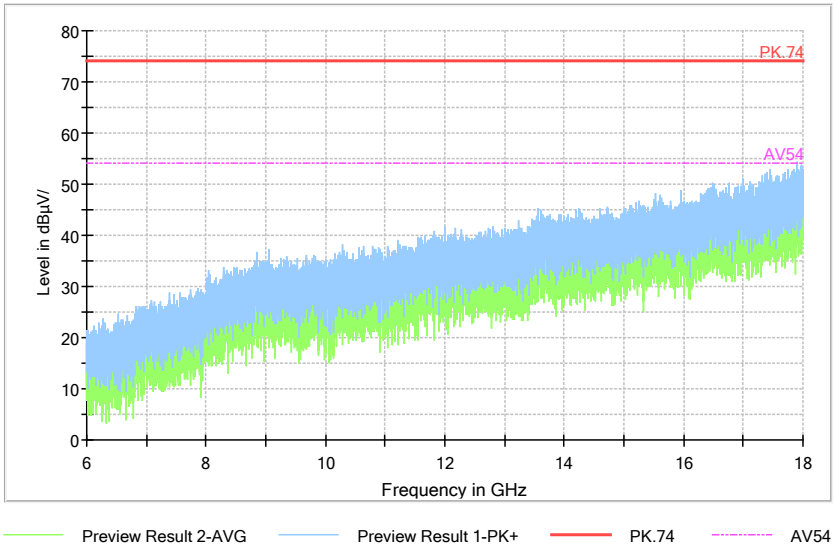


FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

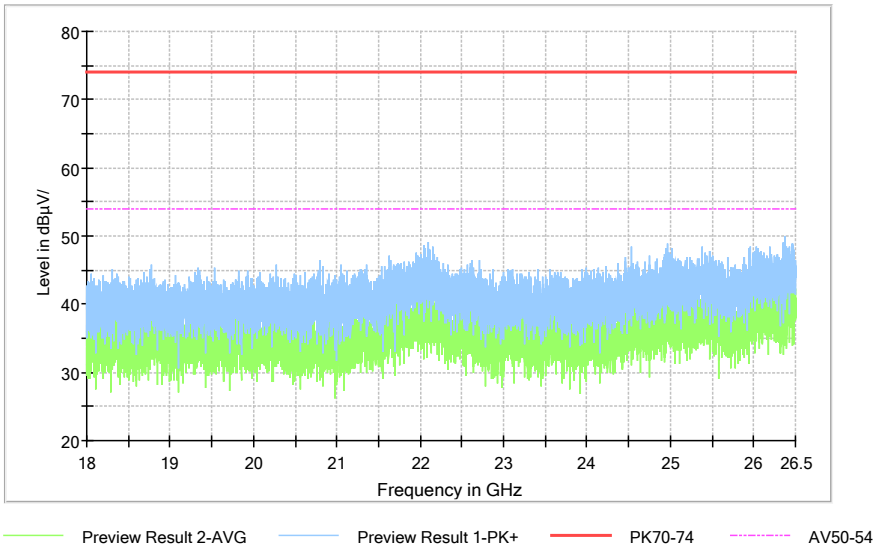
Full Spectrum



Comment

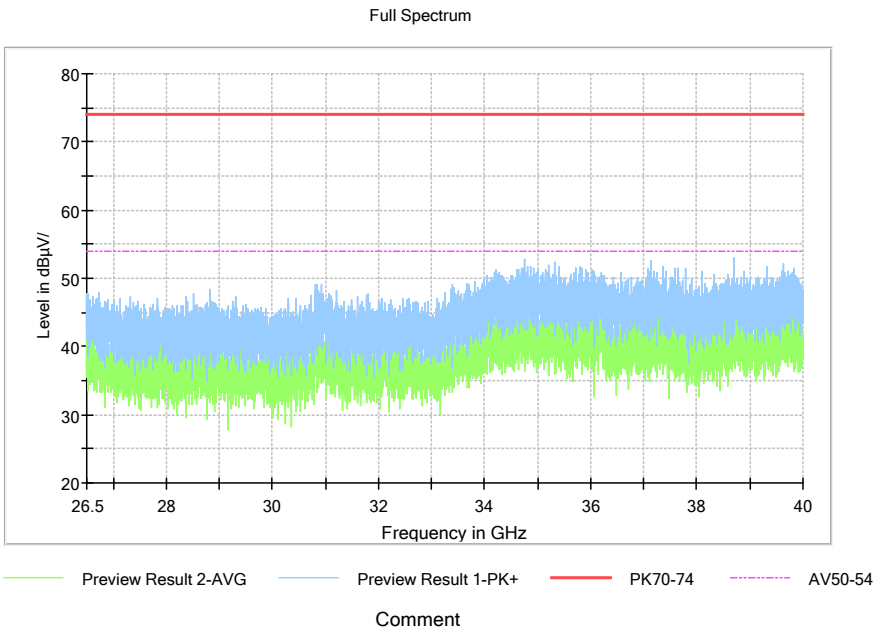
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

Full Spectrum



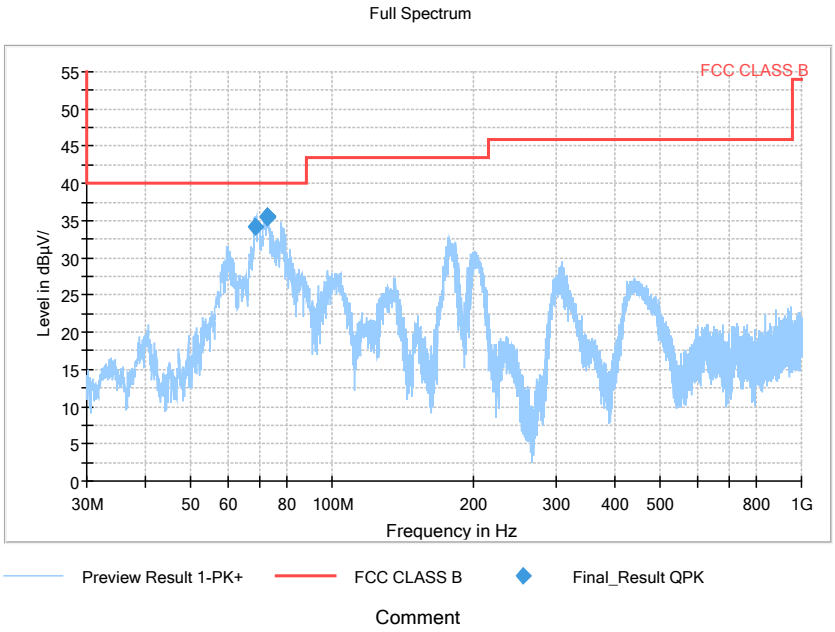
Comment

Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

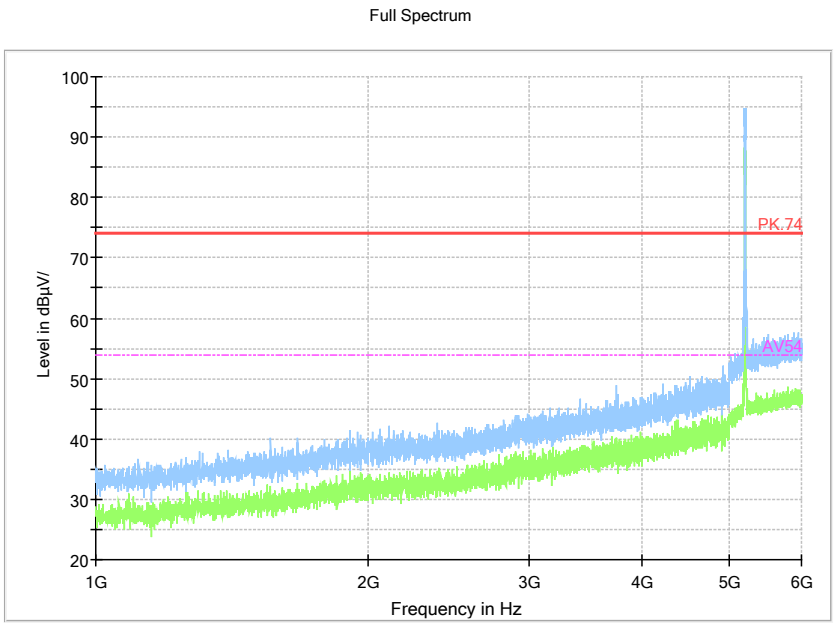


Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

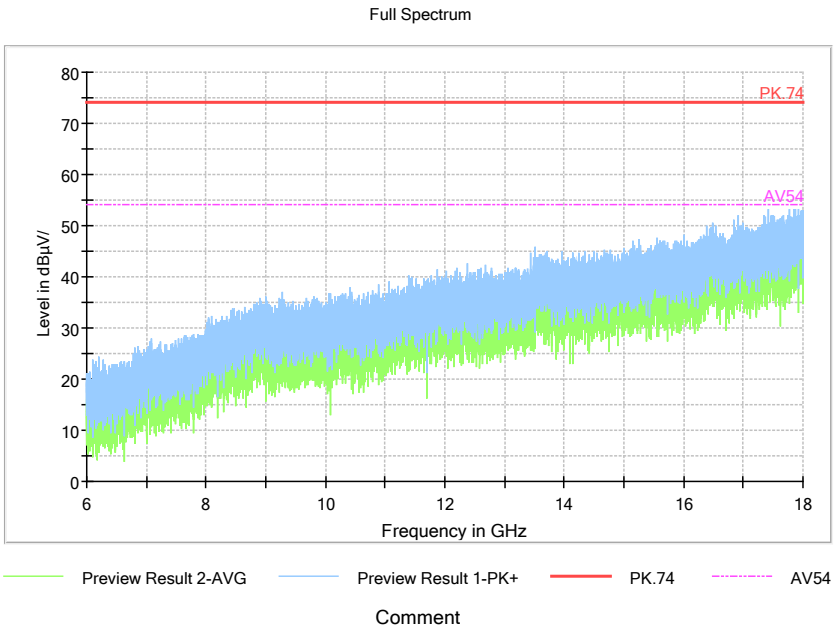
Carrier frequency (MHz): 5200
Channel No.:40



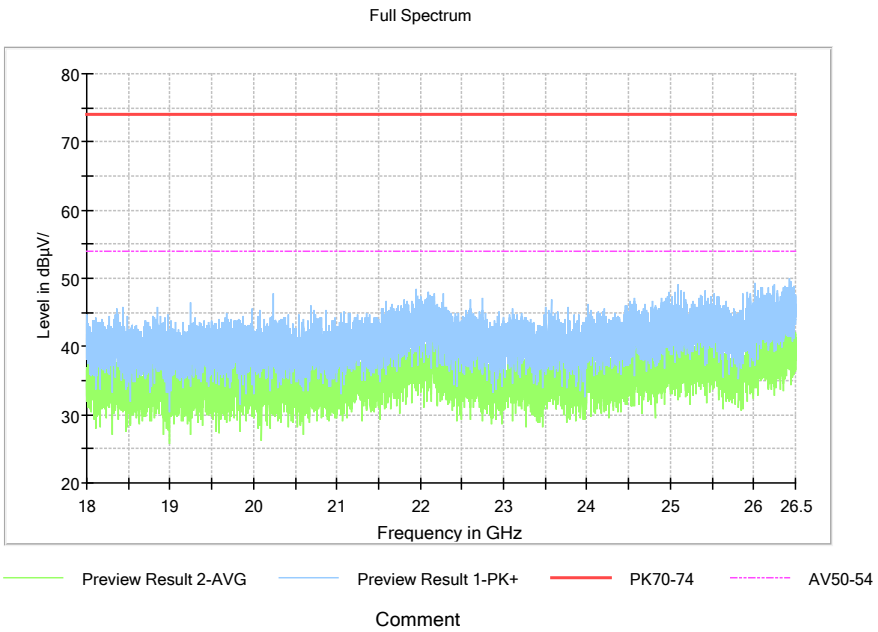
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



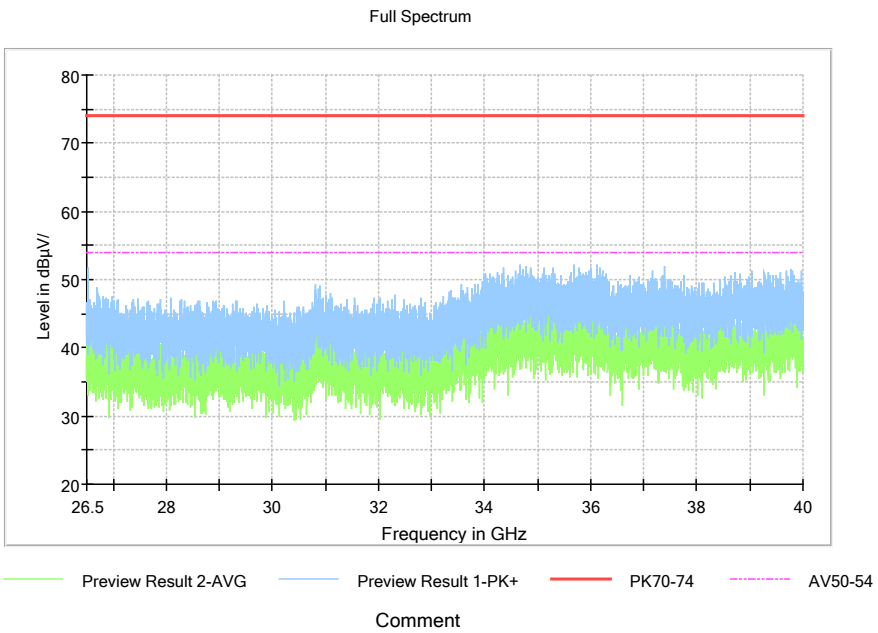
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



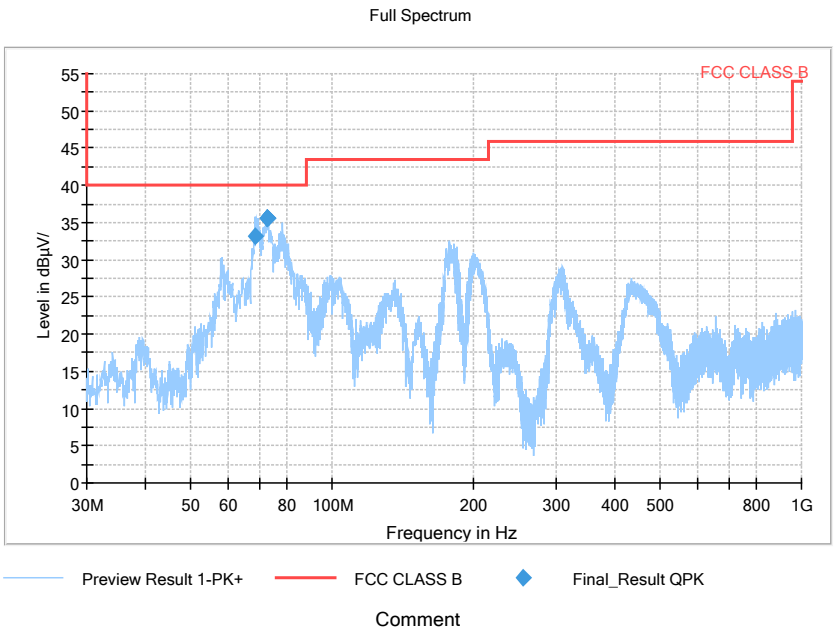
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



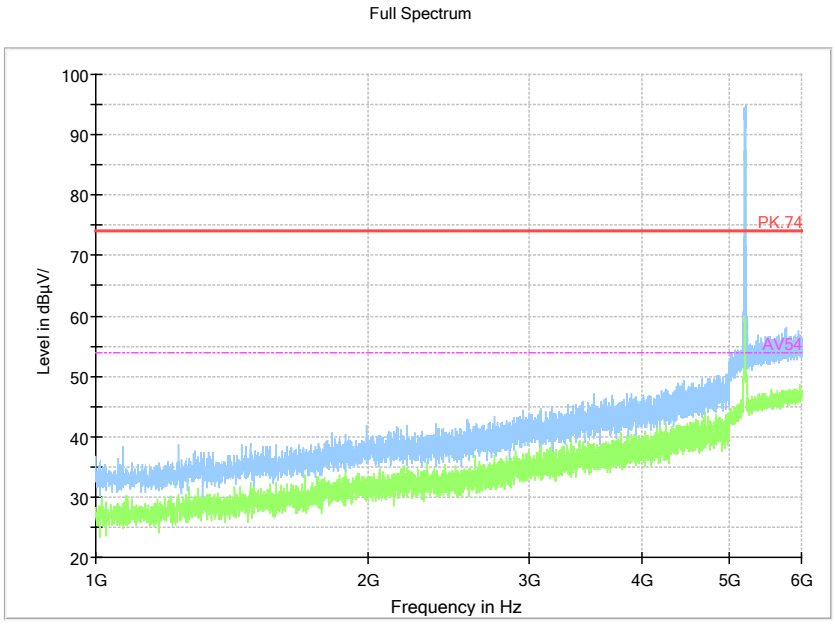
Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



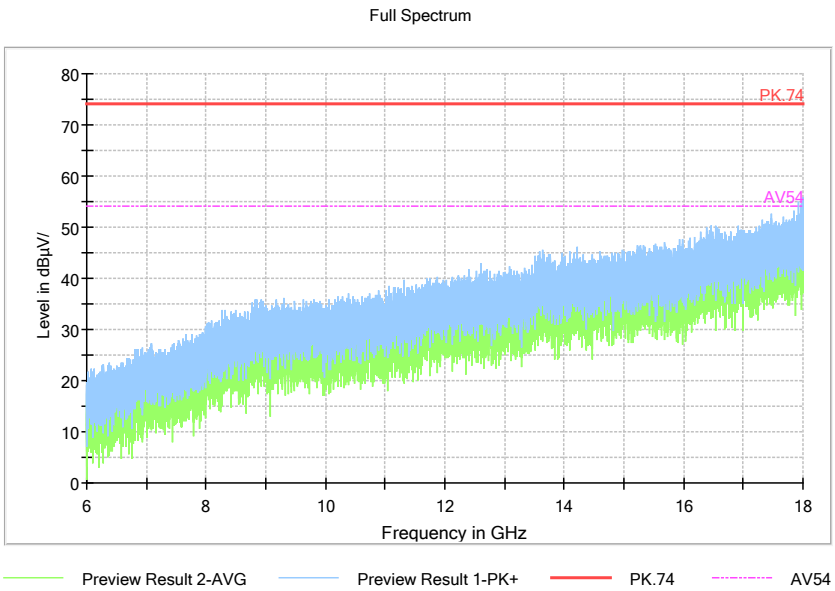
Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



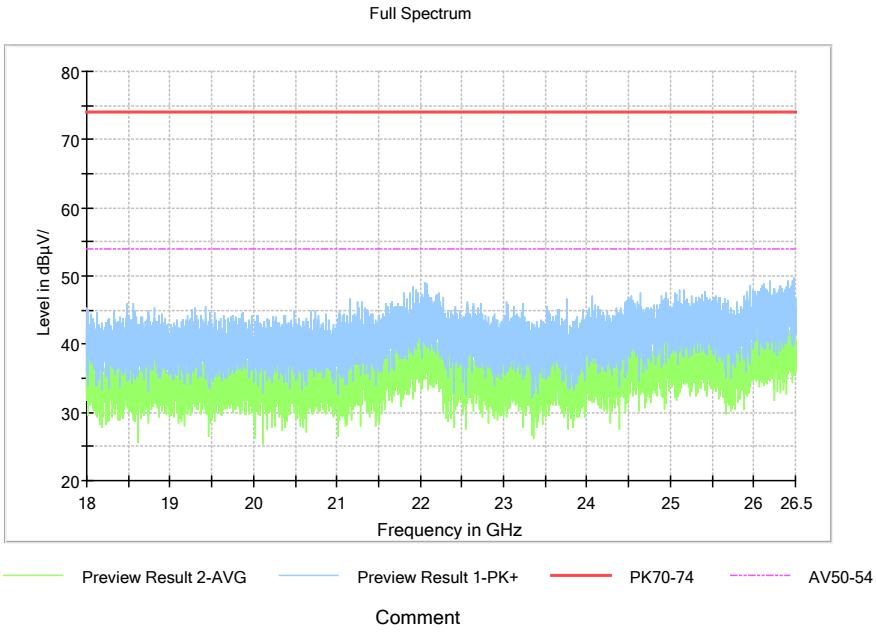
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



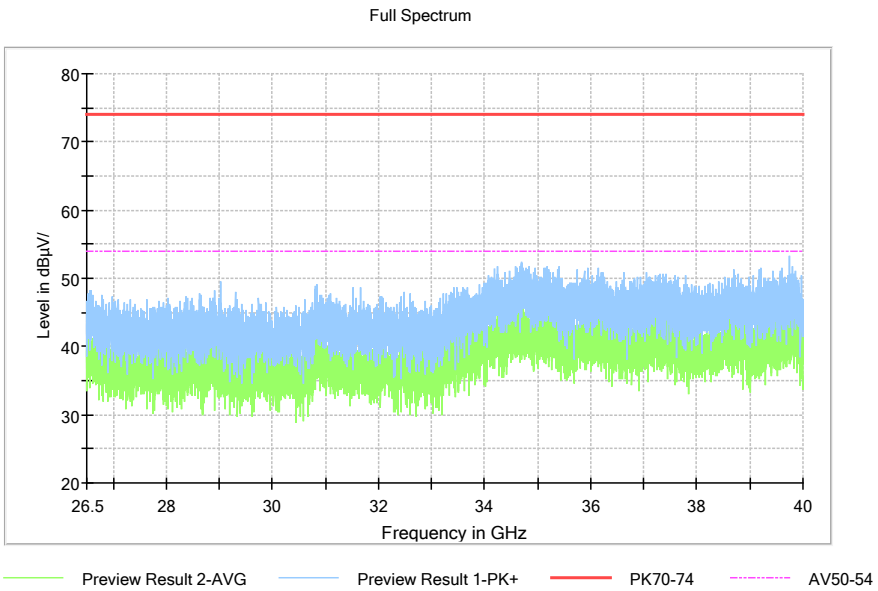
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



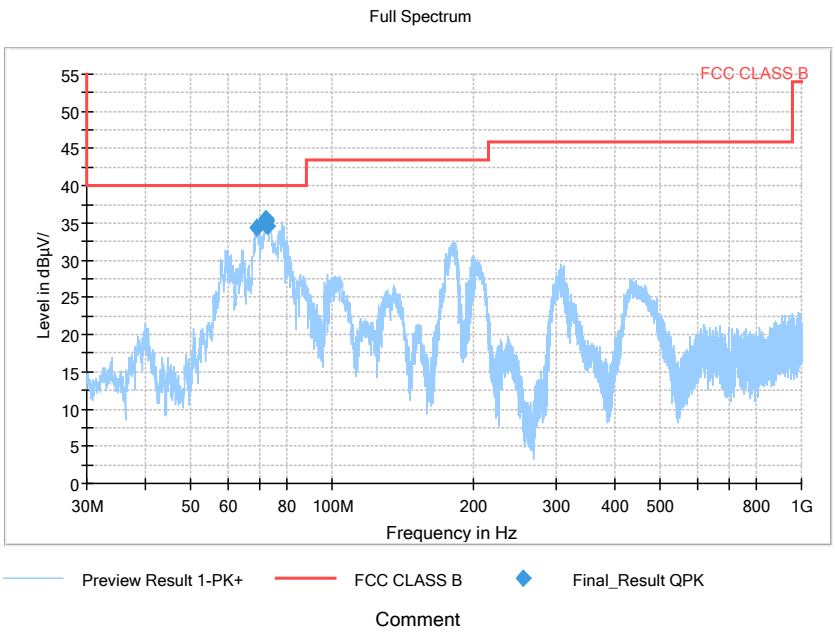
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



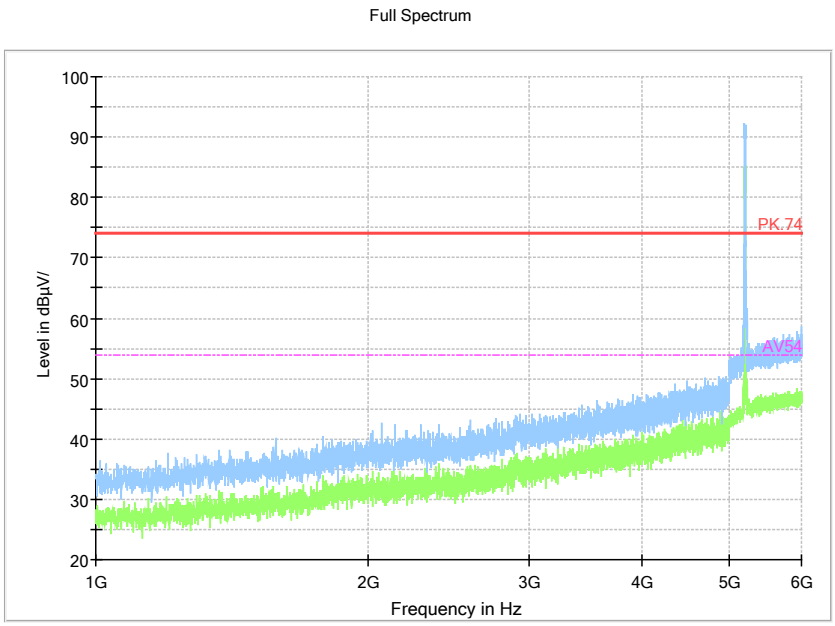
Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



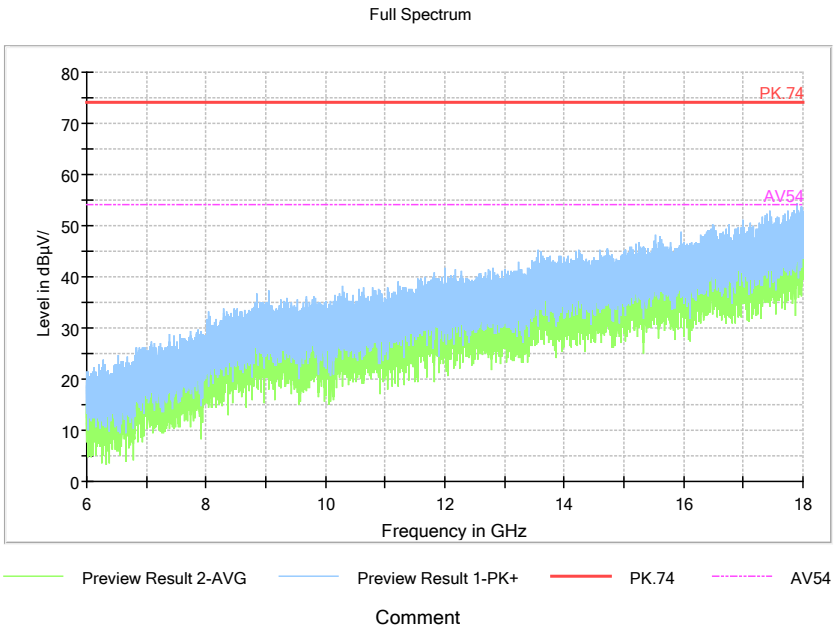
Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



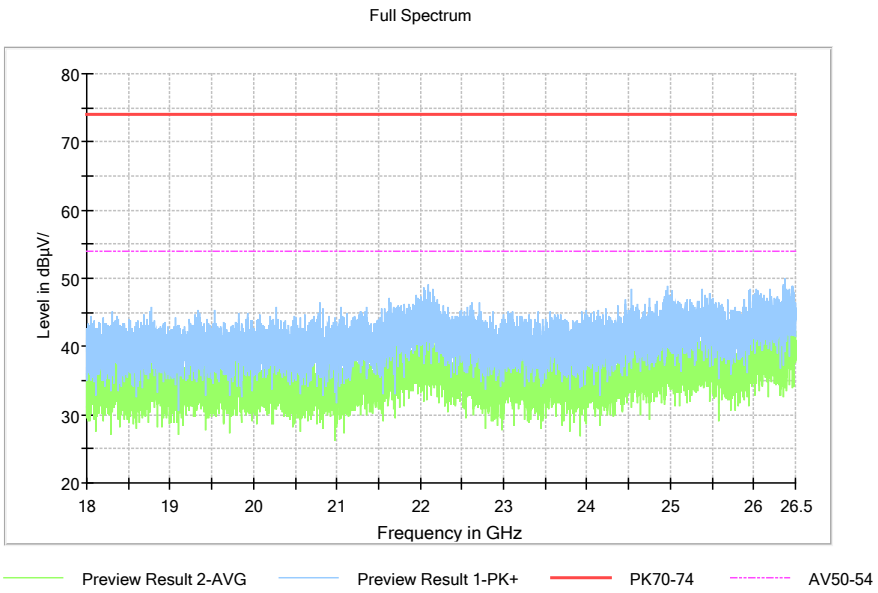
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



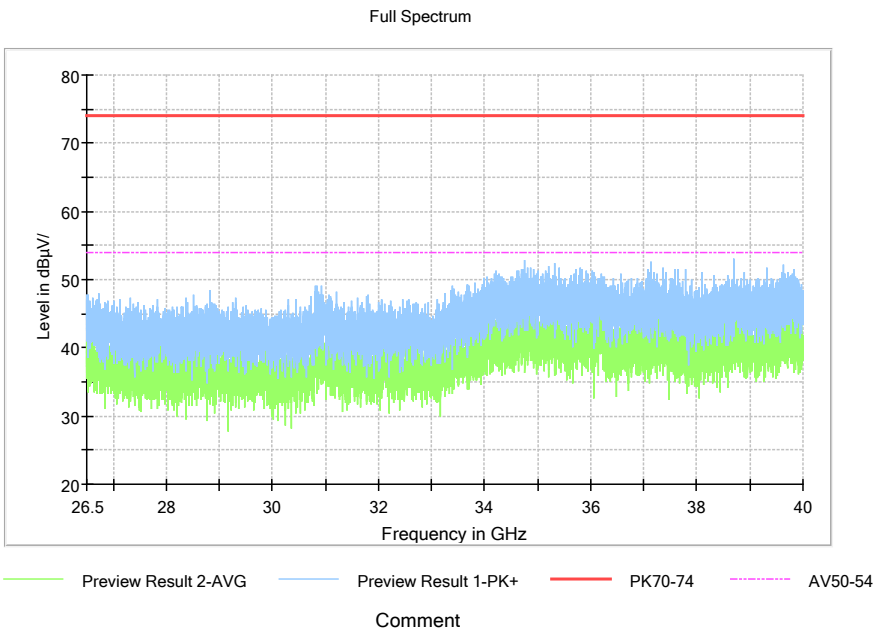
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)



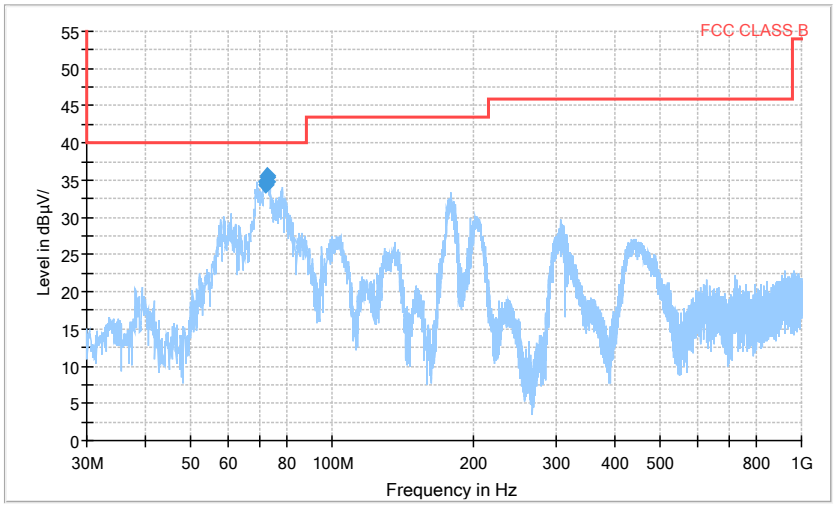
Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)



Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

Carrier frequency (MHz): 5240
Channel No.:48

Full Spectrum

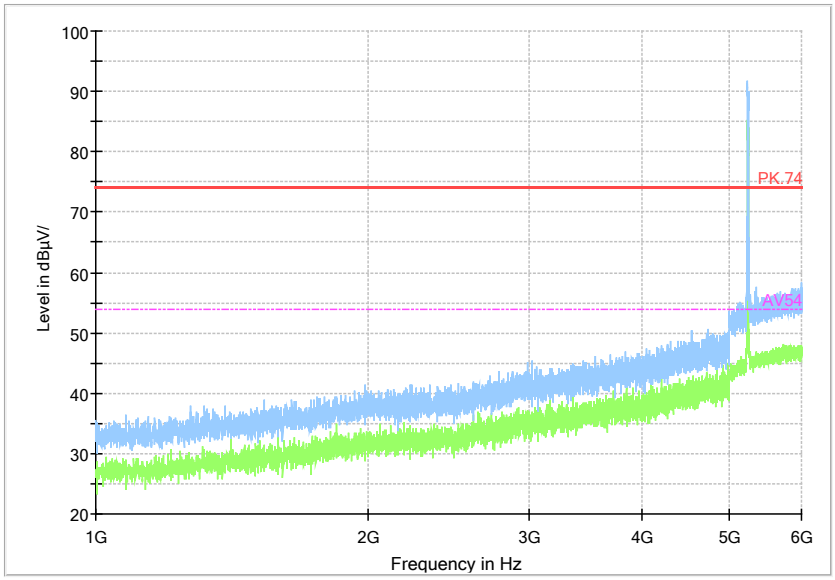


Preview Result 1-PK+ FCC CLASS B Final_Result QPK

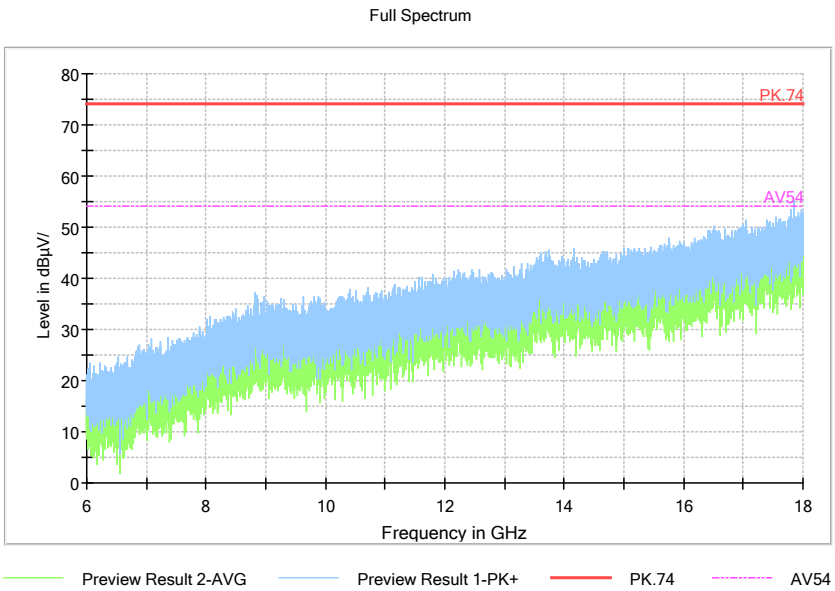
Comment

FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a

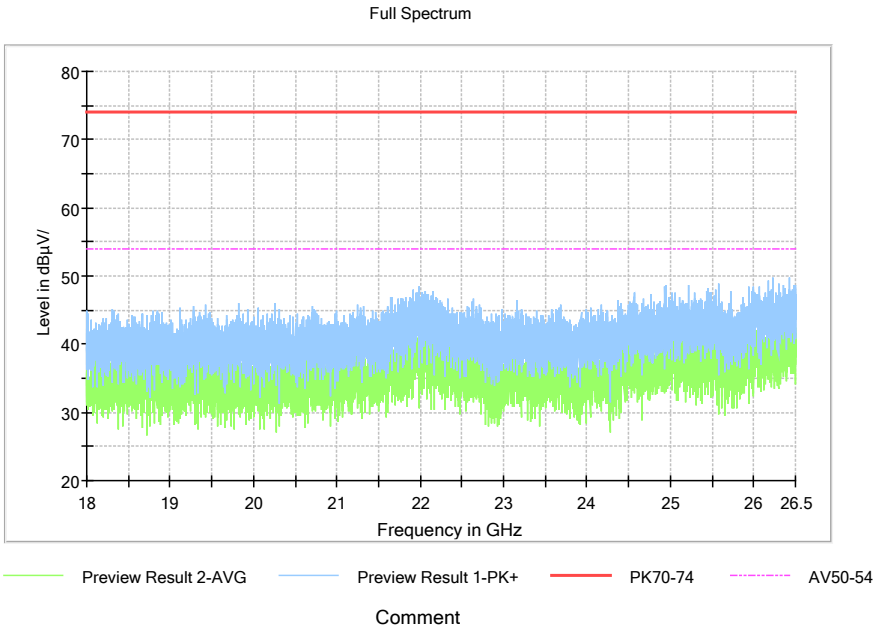
Full Spectrum



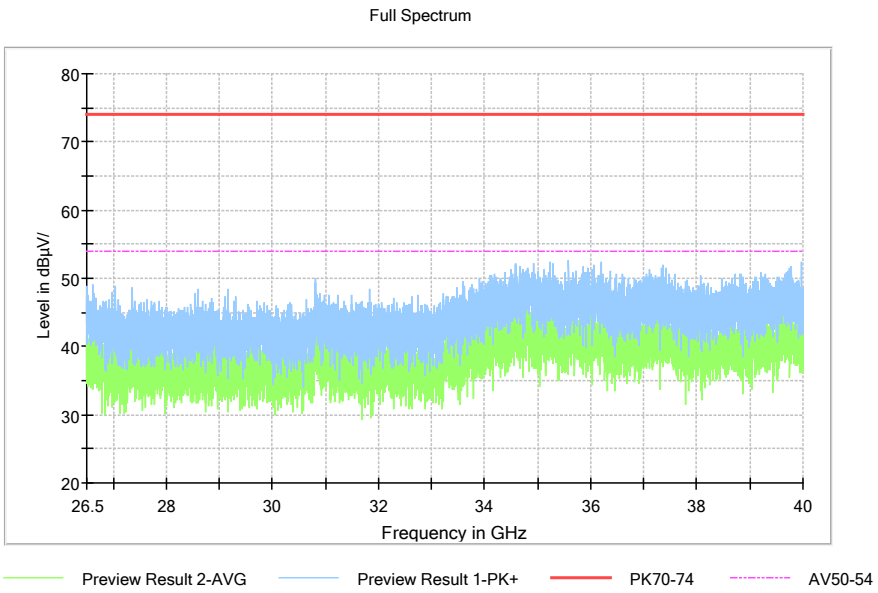
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



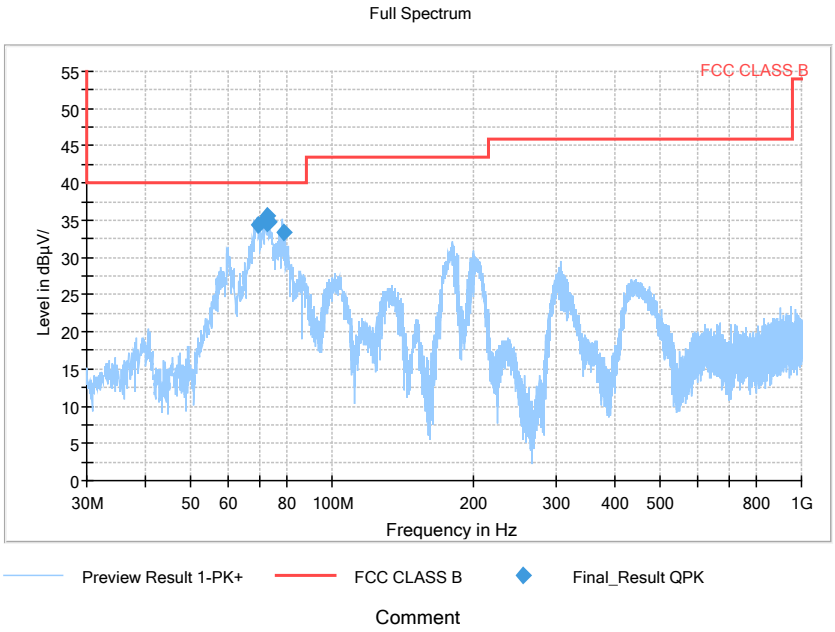
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



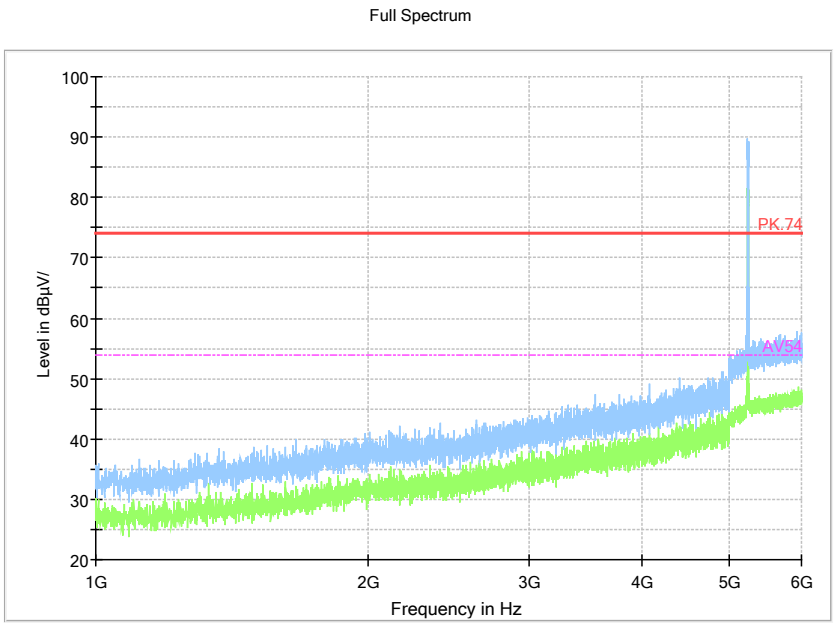
Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



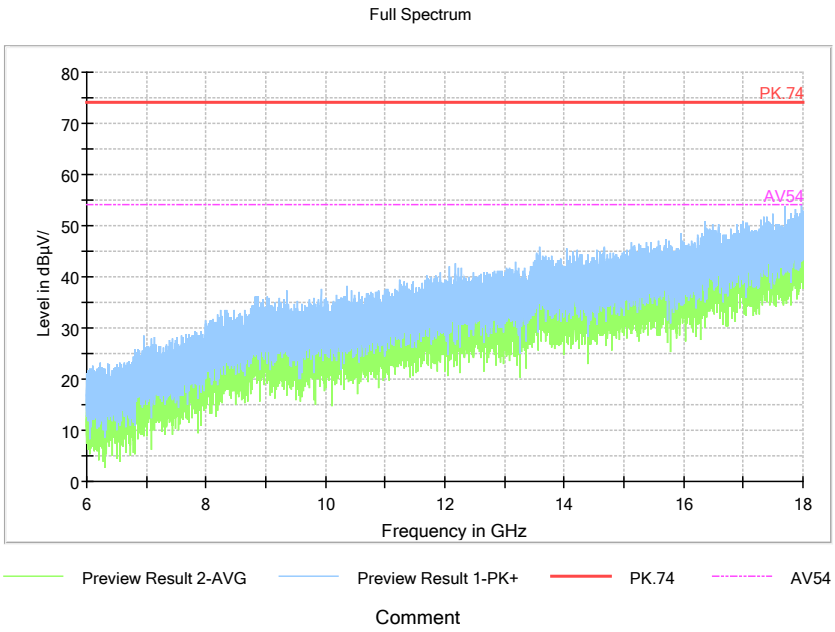
Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



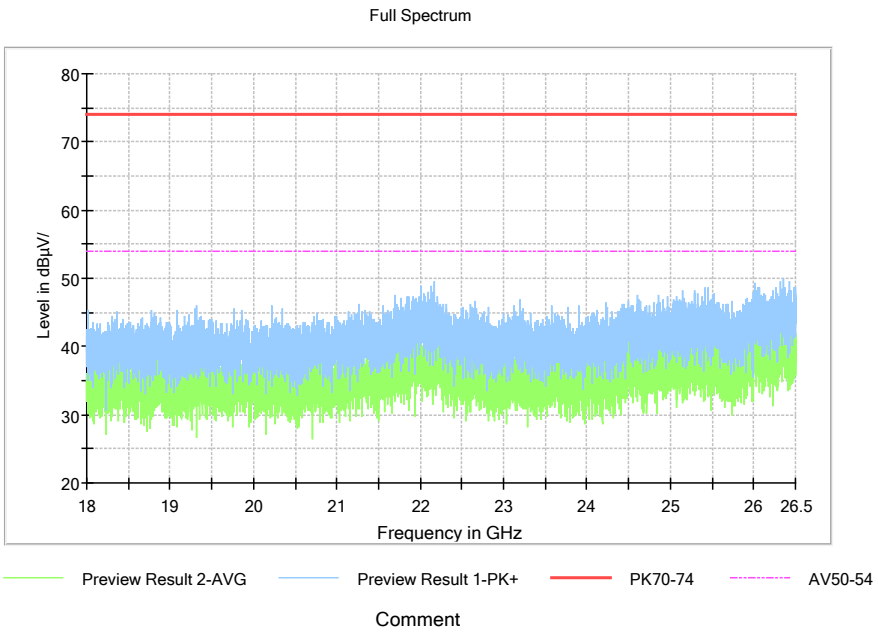
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



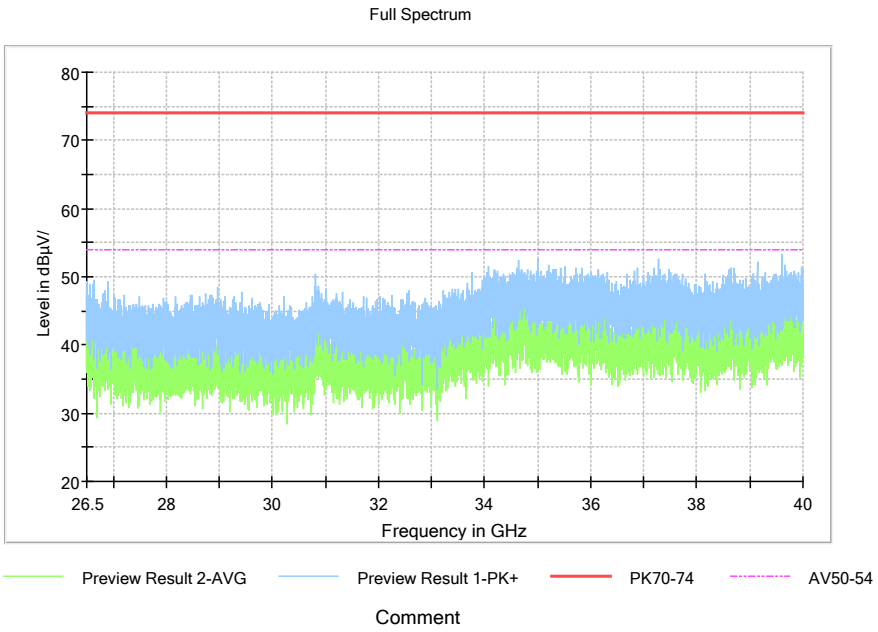
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



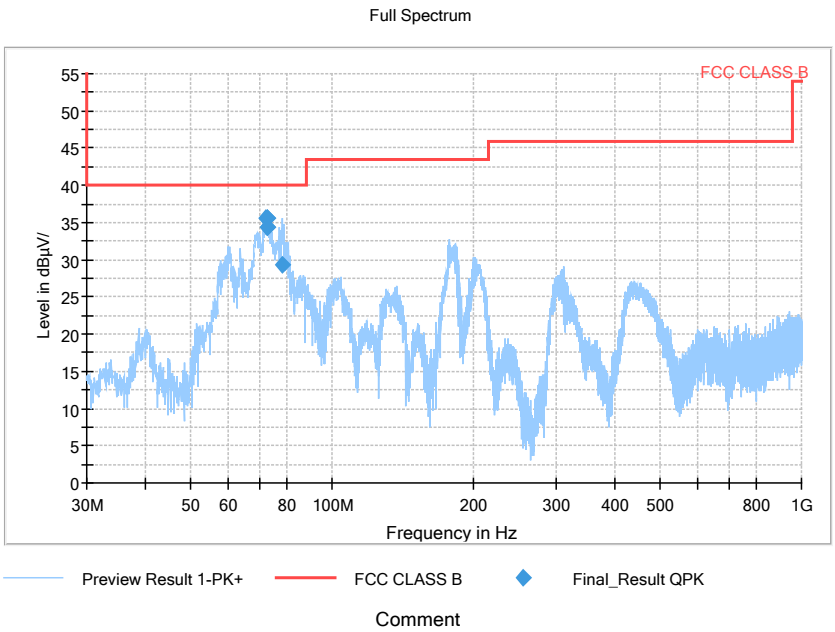
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



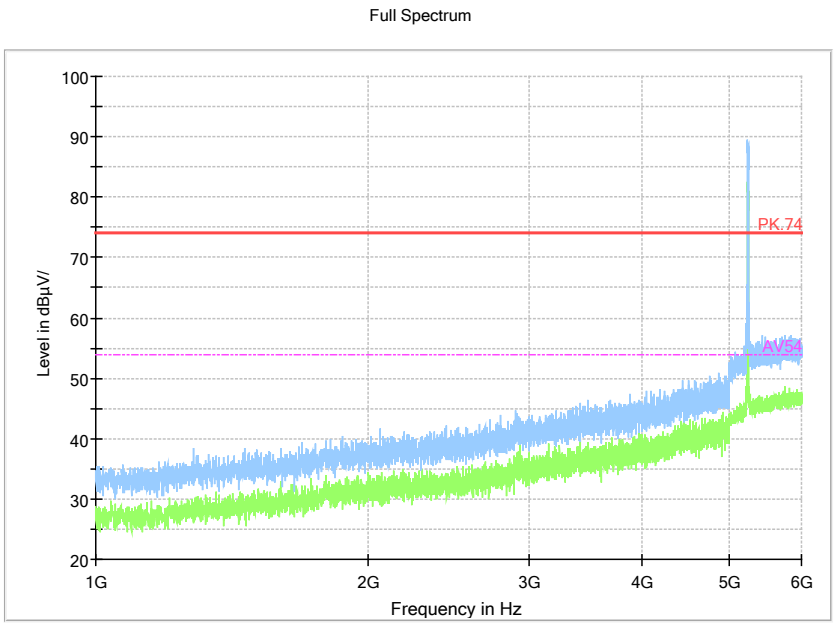
Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



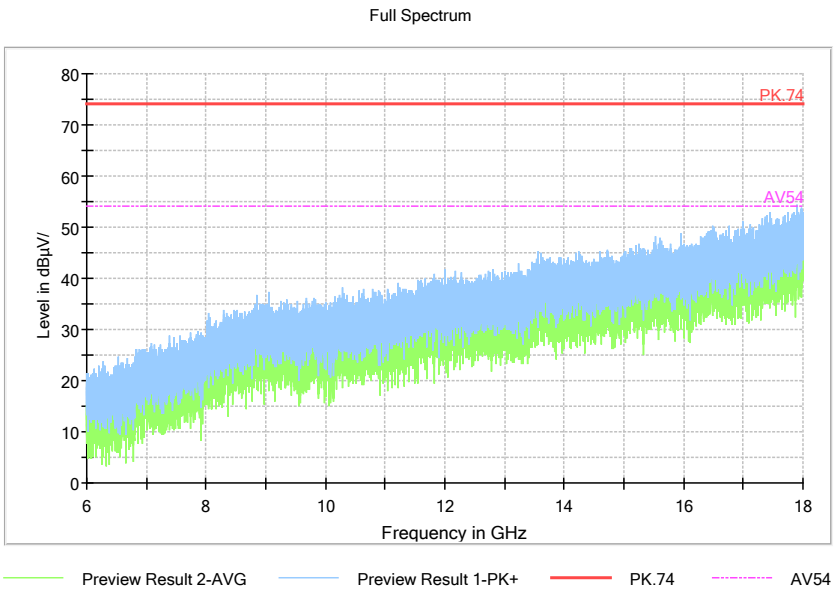
Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)

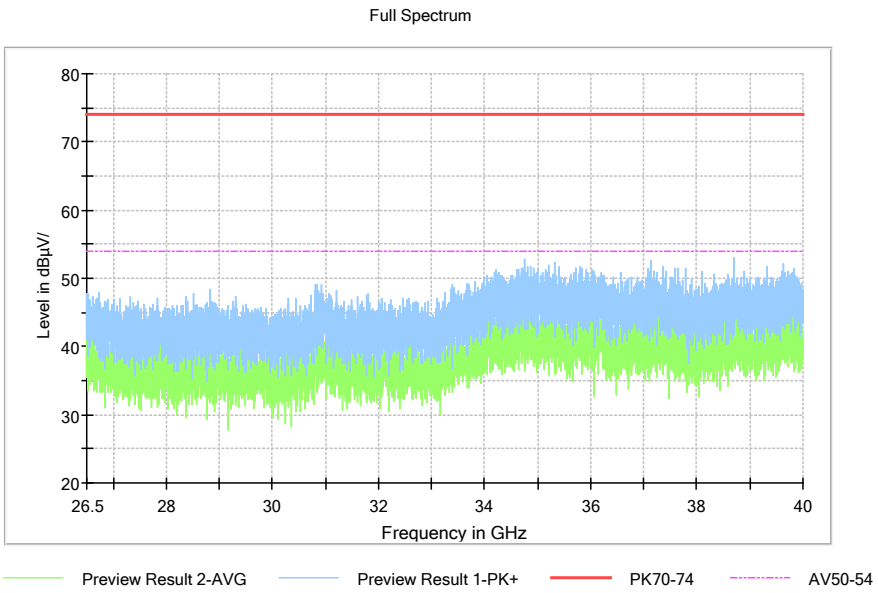


Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)



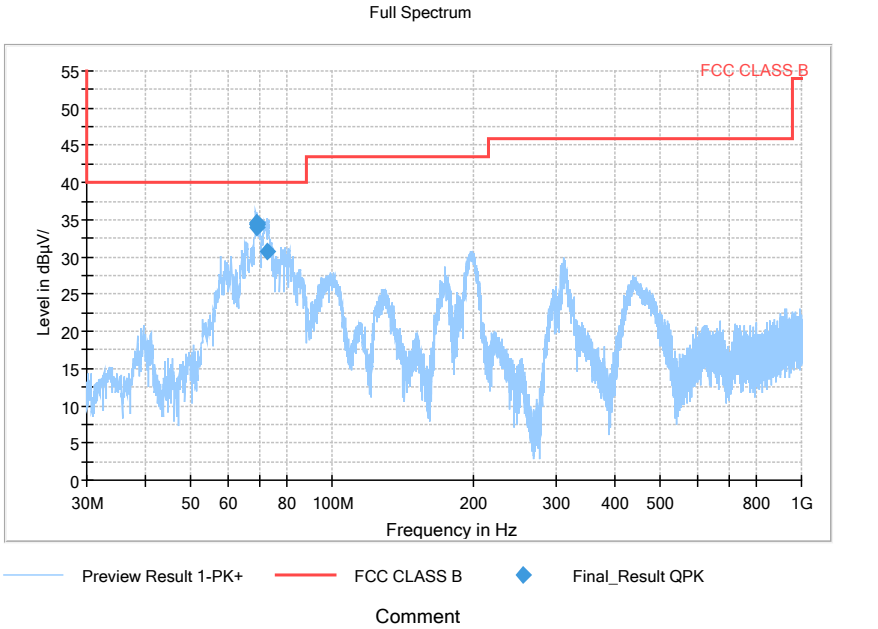
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

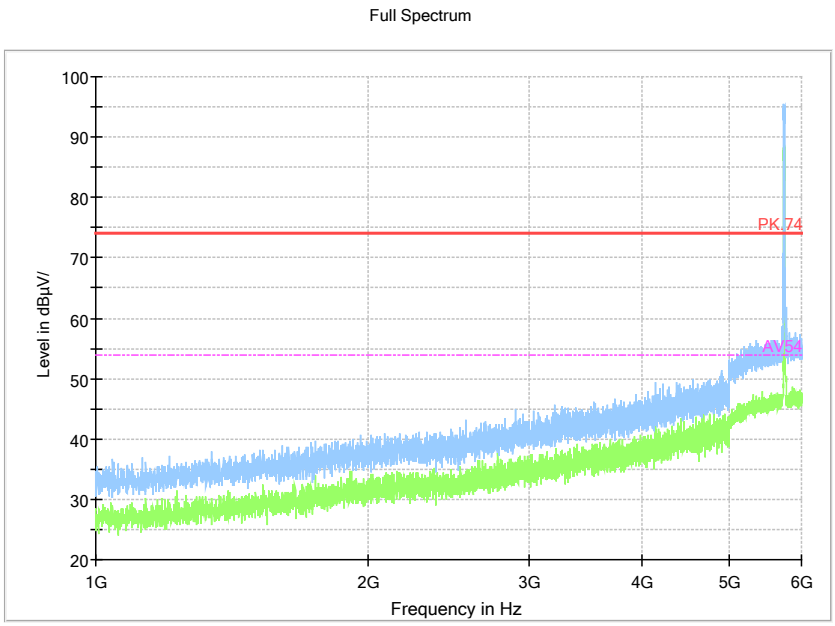


Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

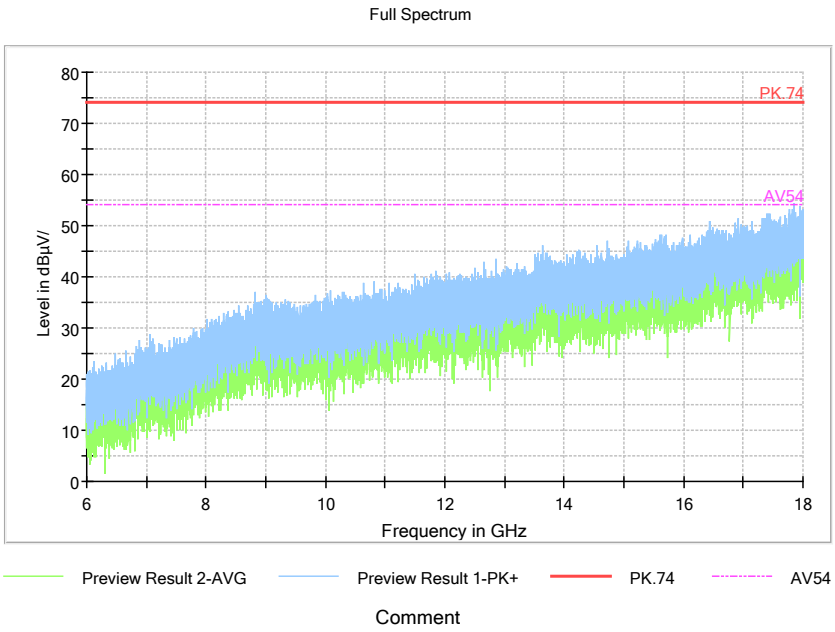
Carrier frequency (MHz): 5745
Channel No.:149



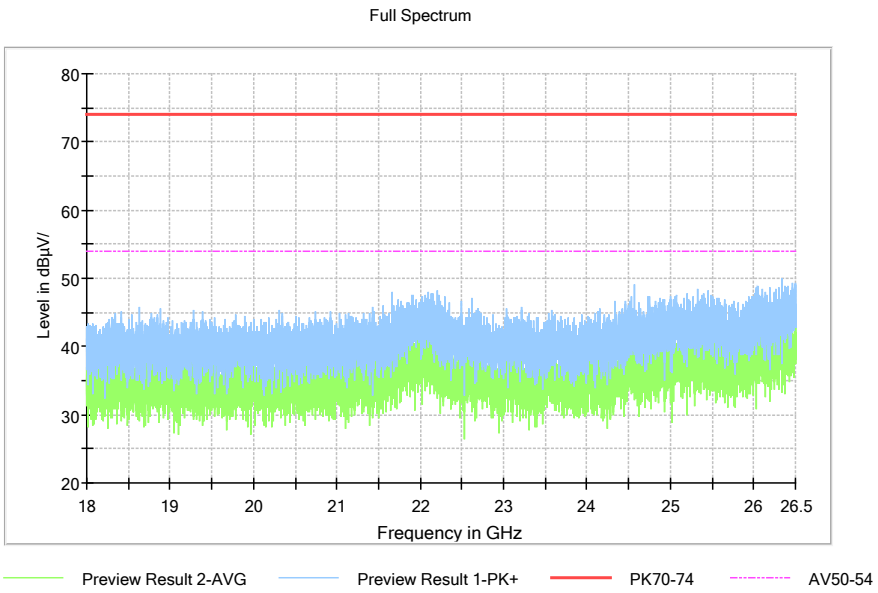
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



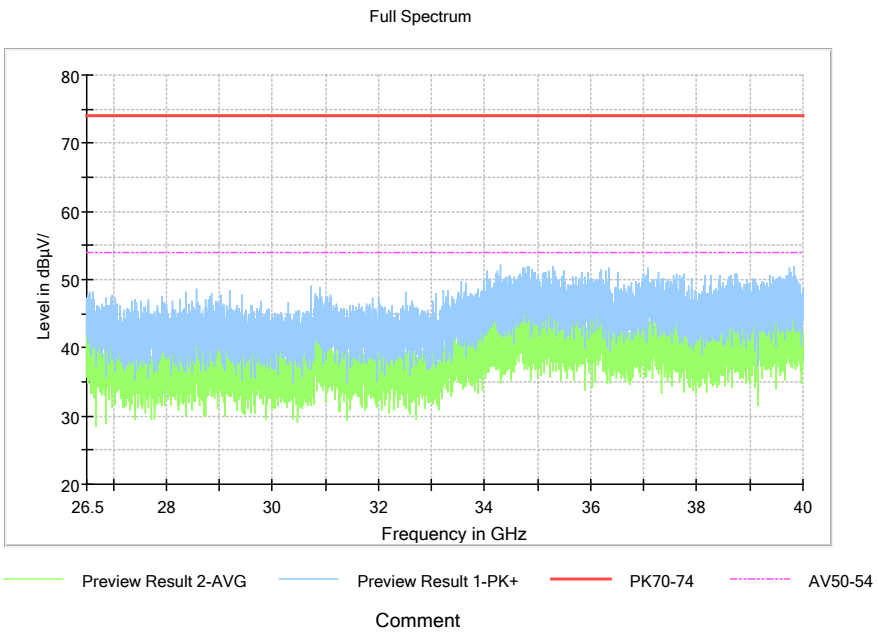
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



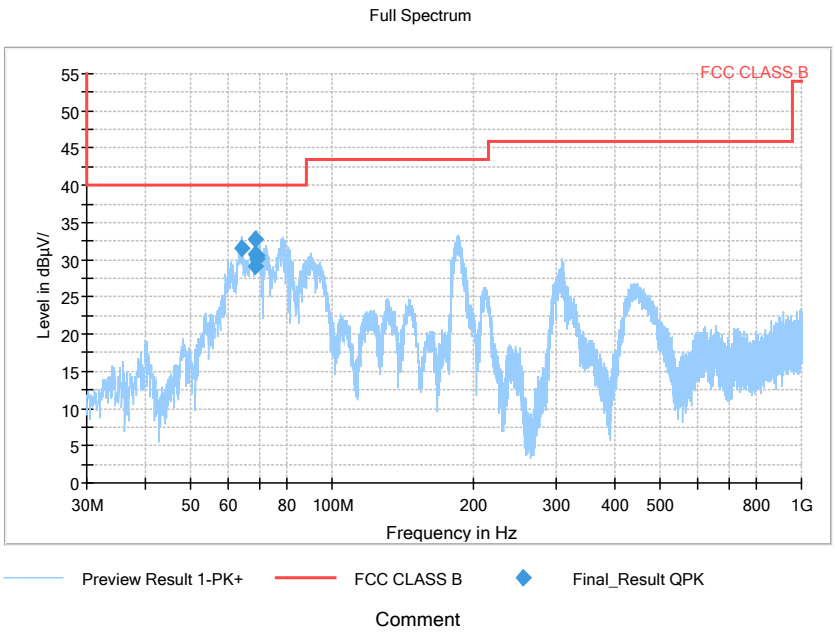
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



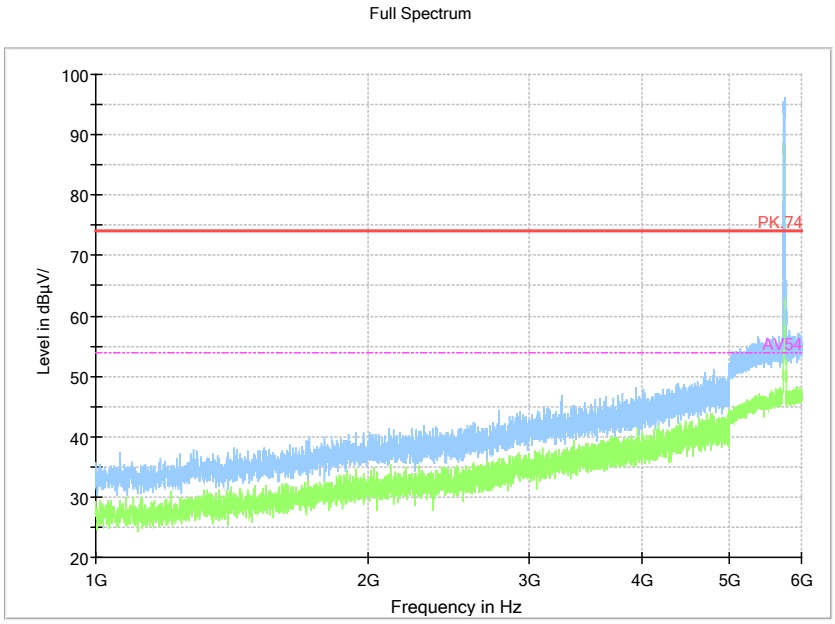
Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



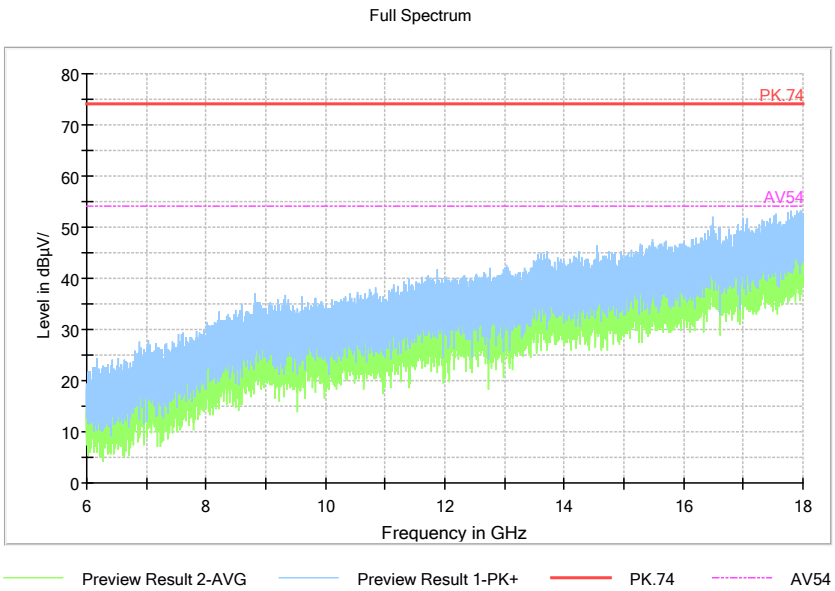
Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



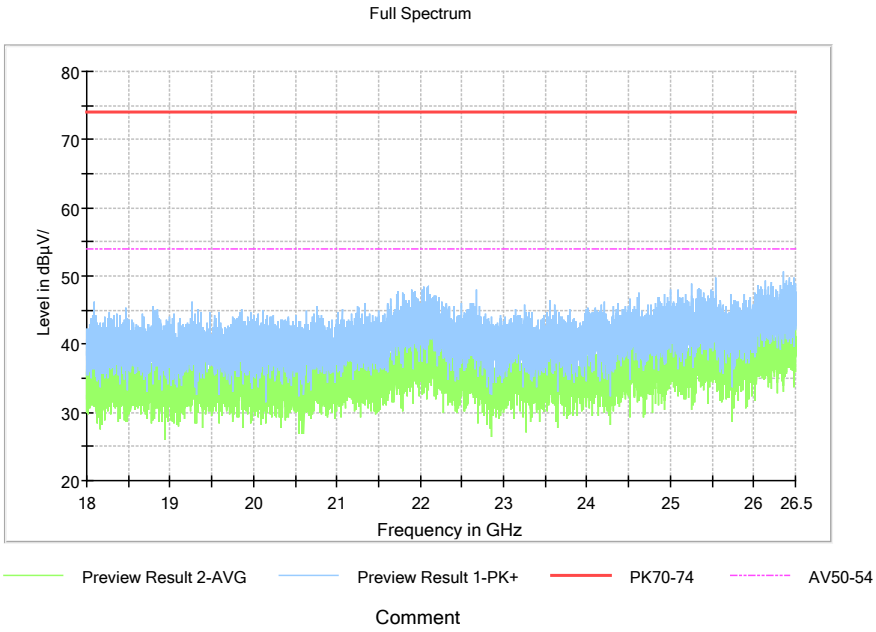
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



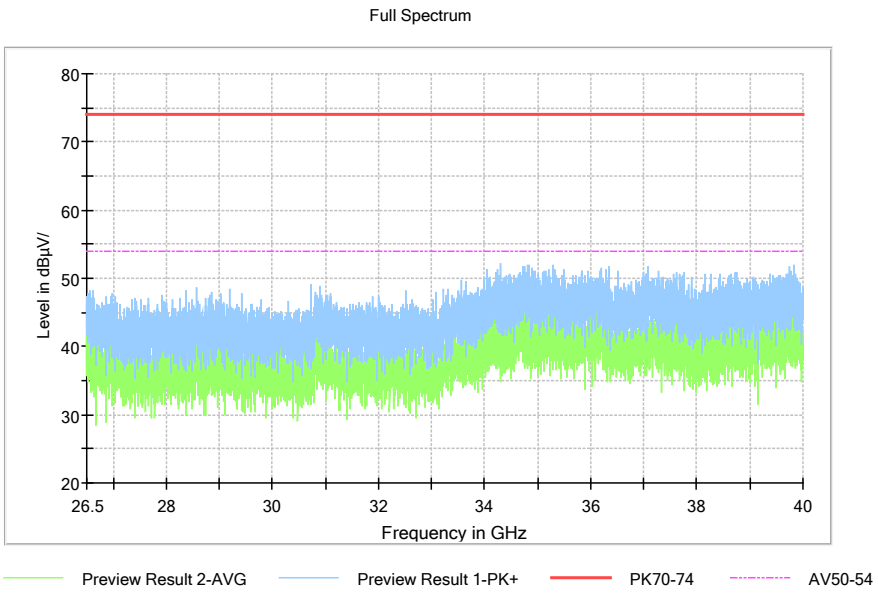
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



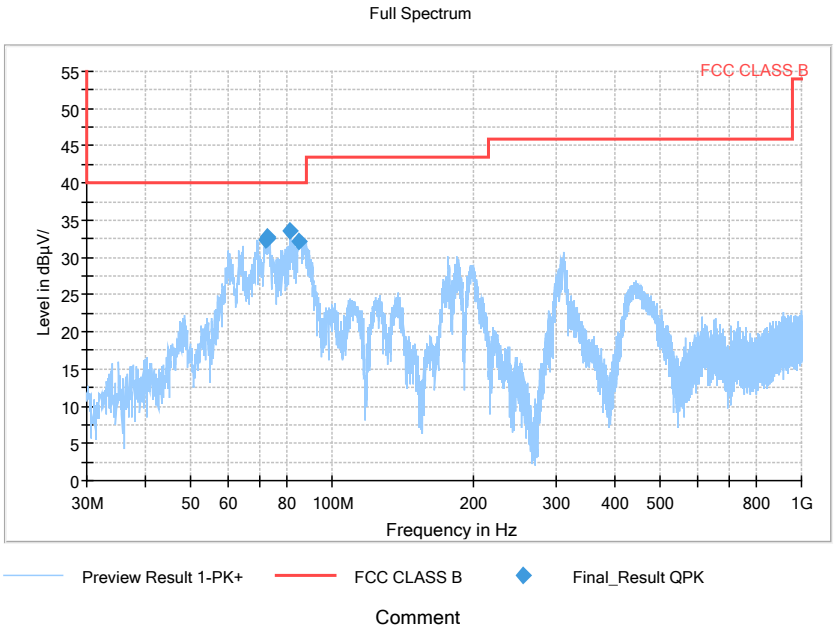
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



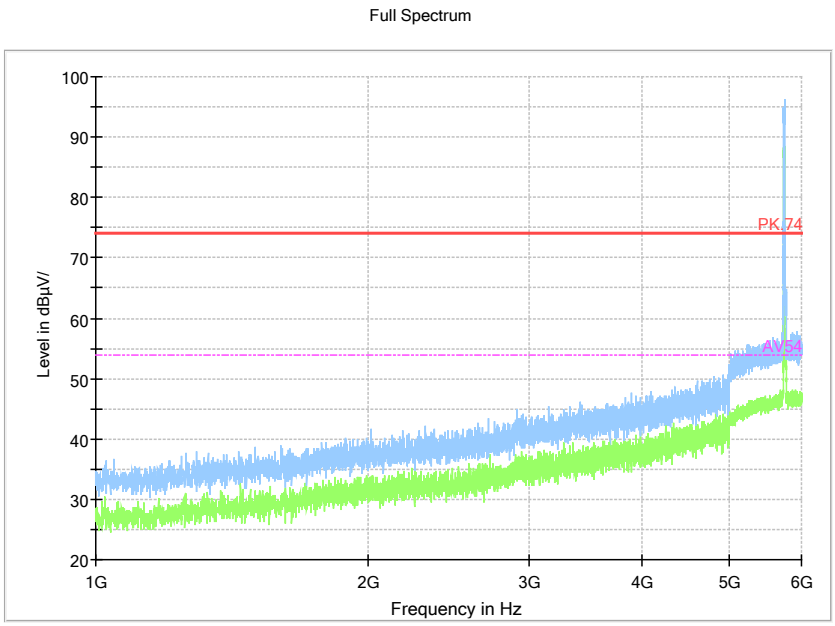
Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



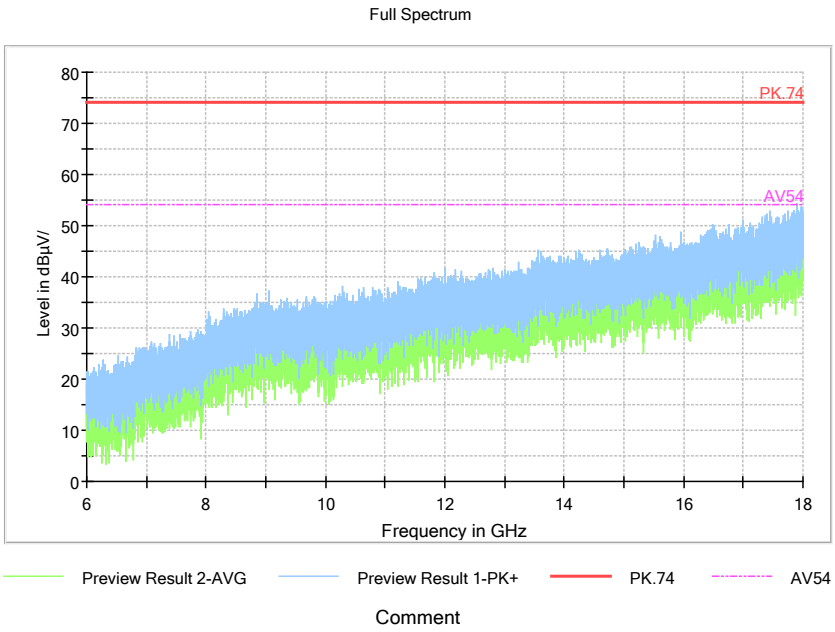
Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



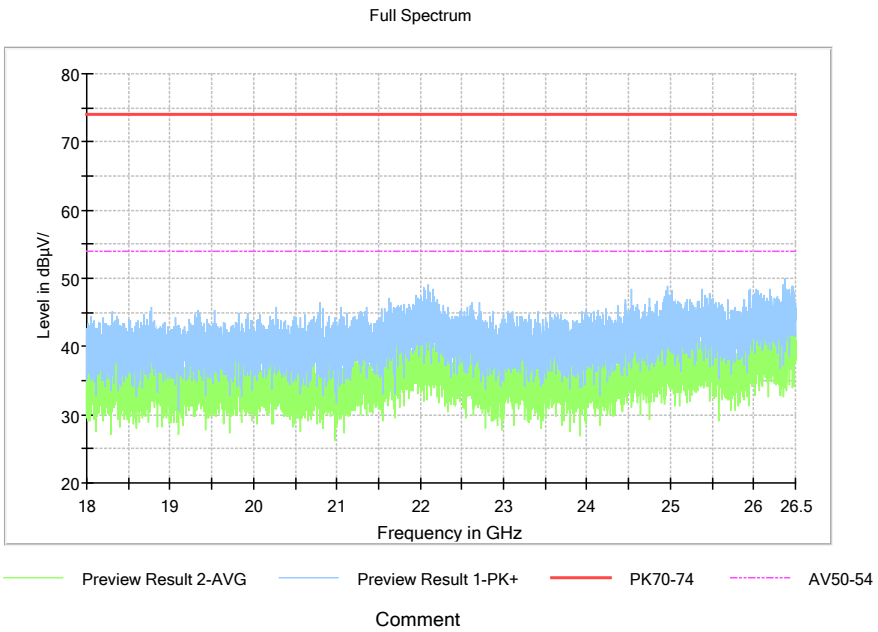
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



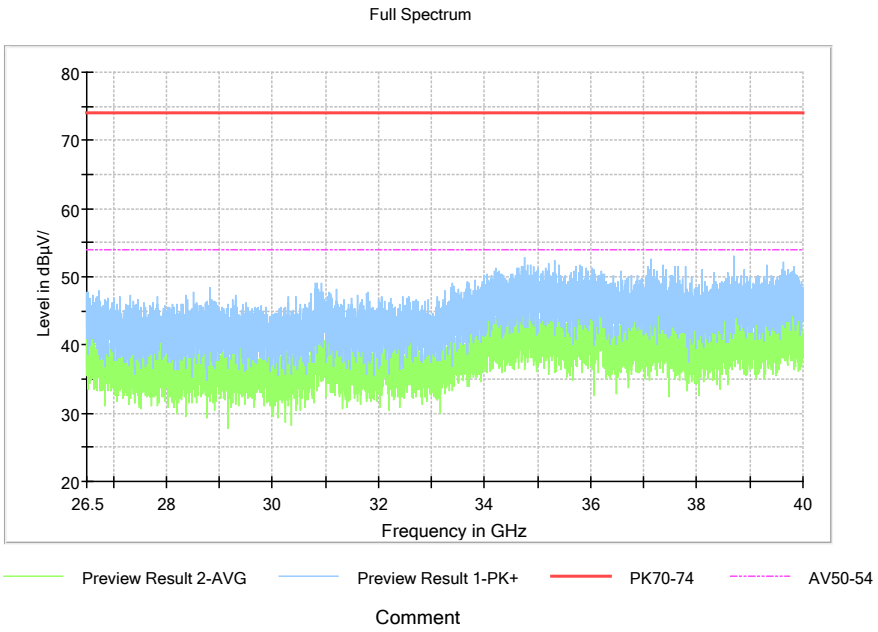
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

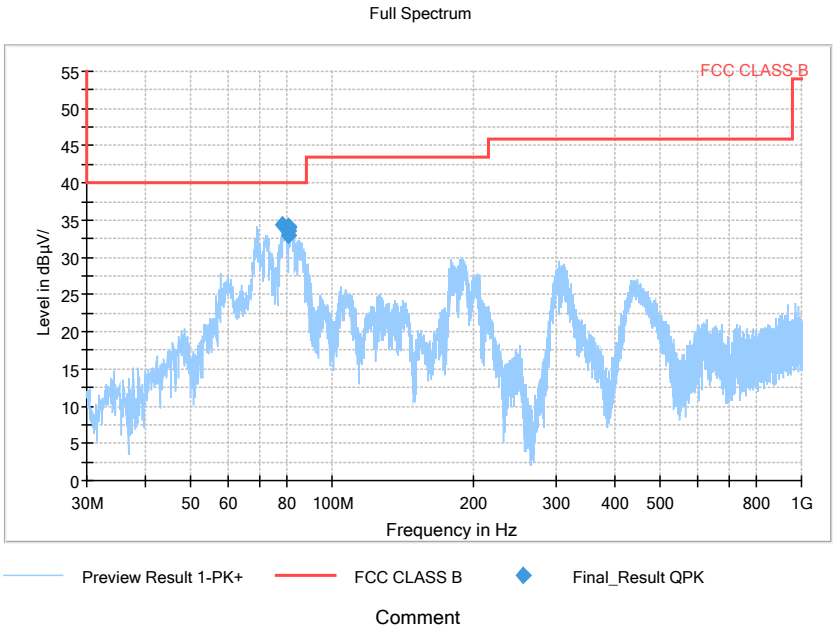


Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

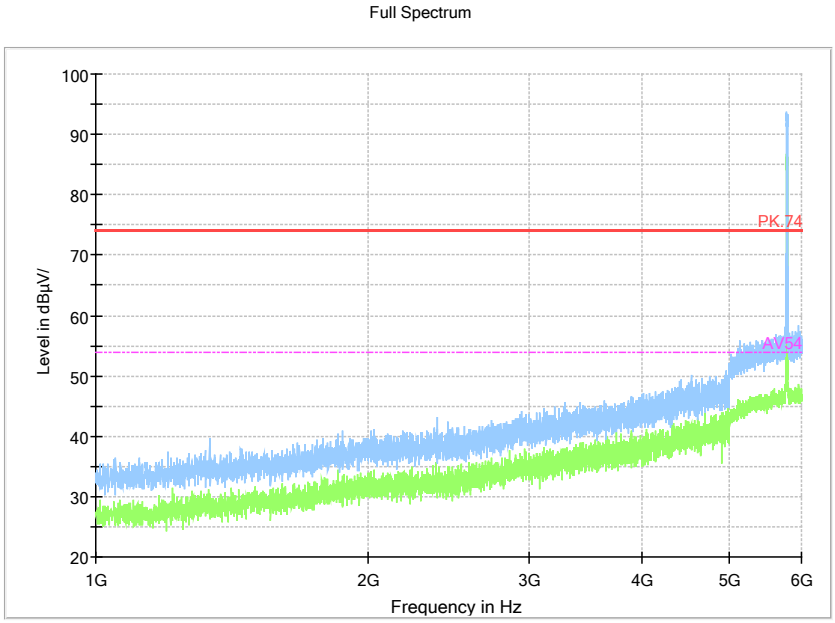


Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

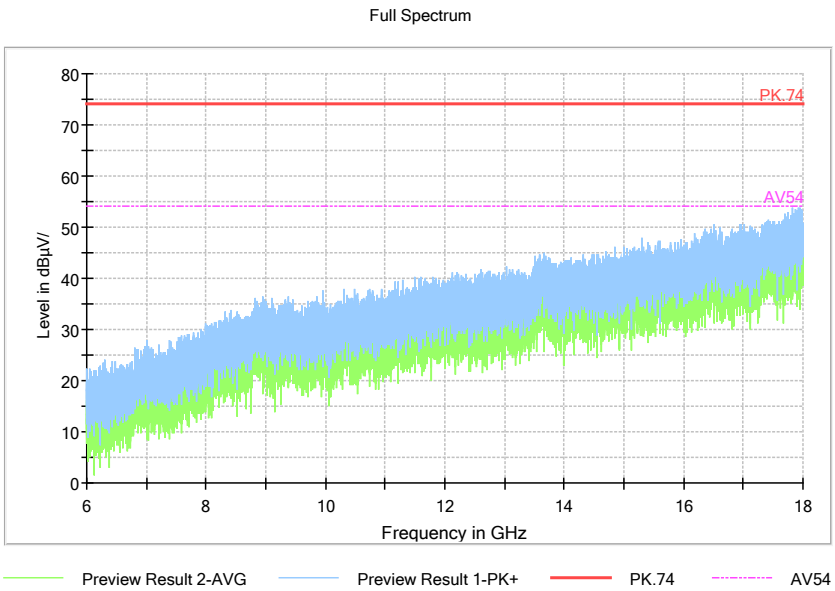
Carrier frequency (MHz): 5785
Channel No.:157



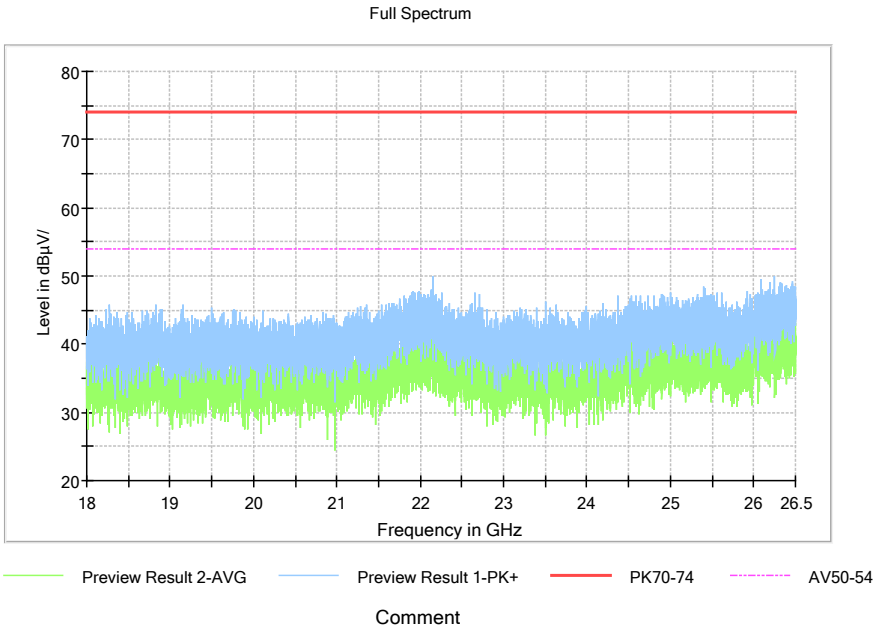
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



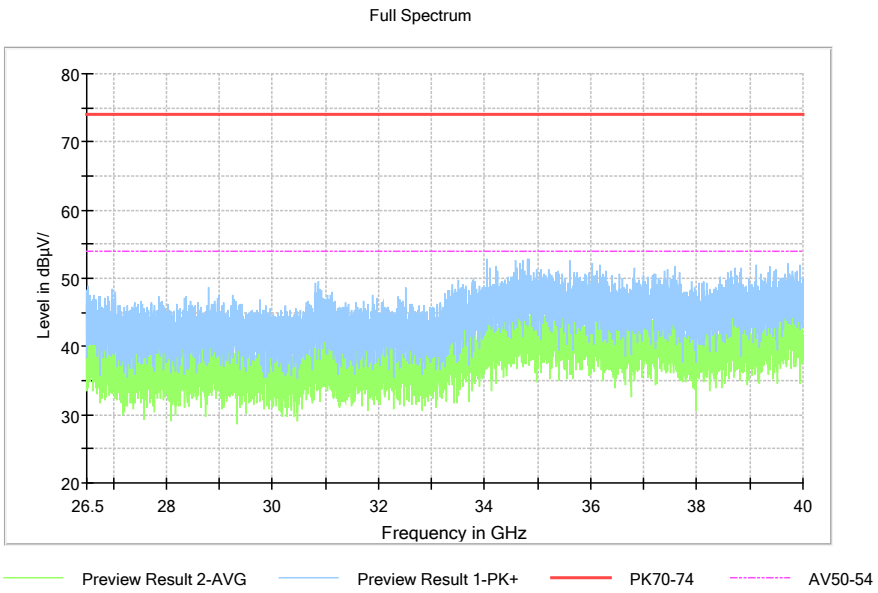
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



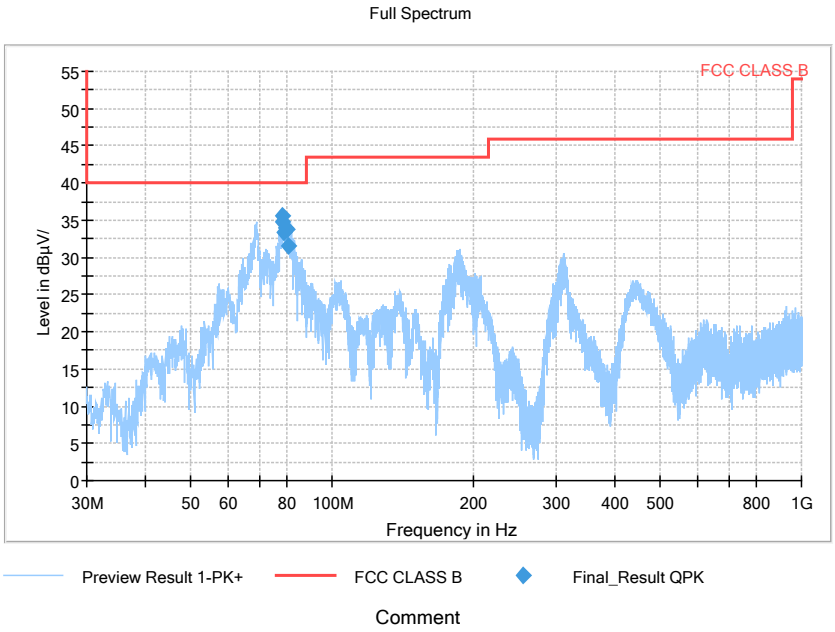
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



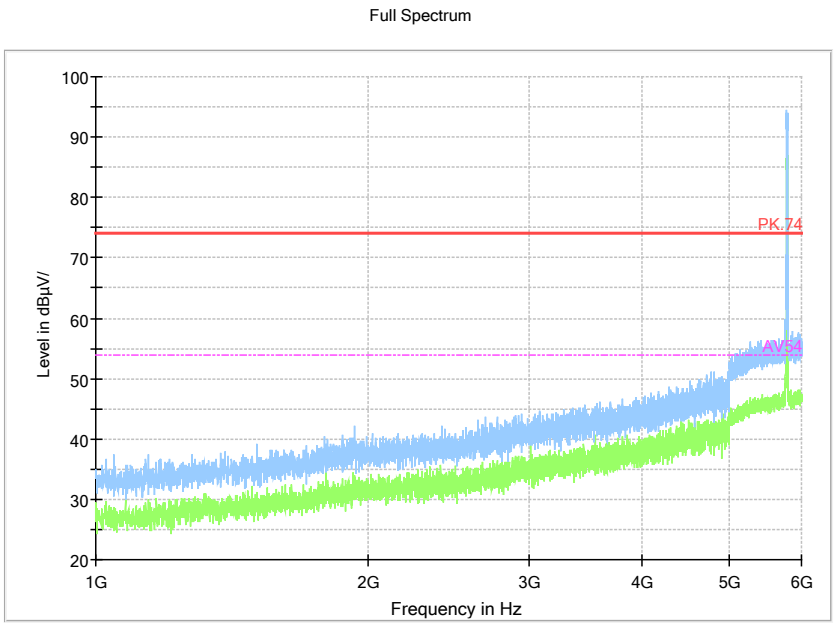
Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



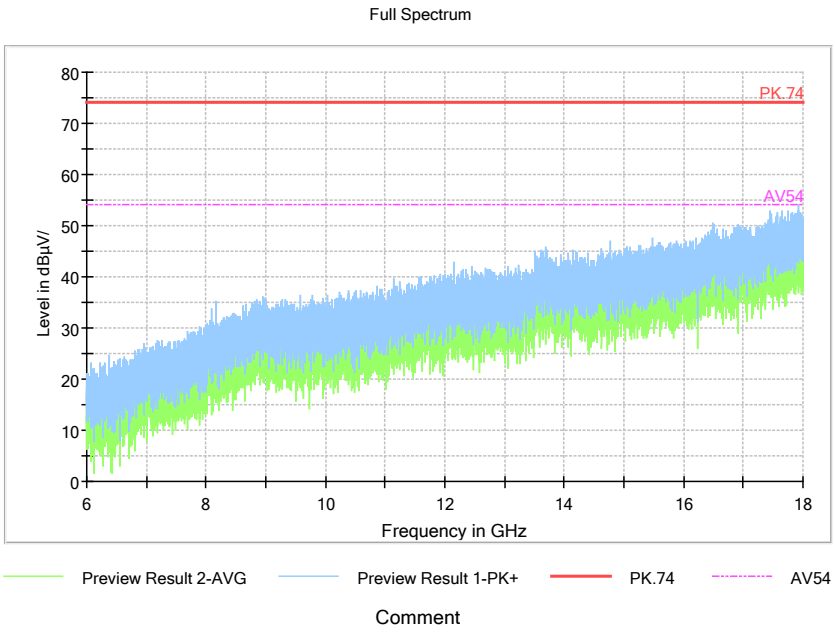
Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



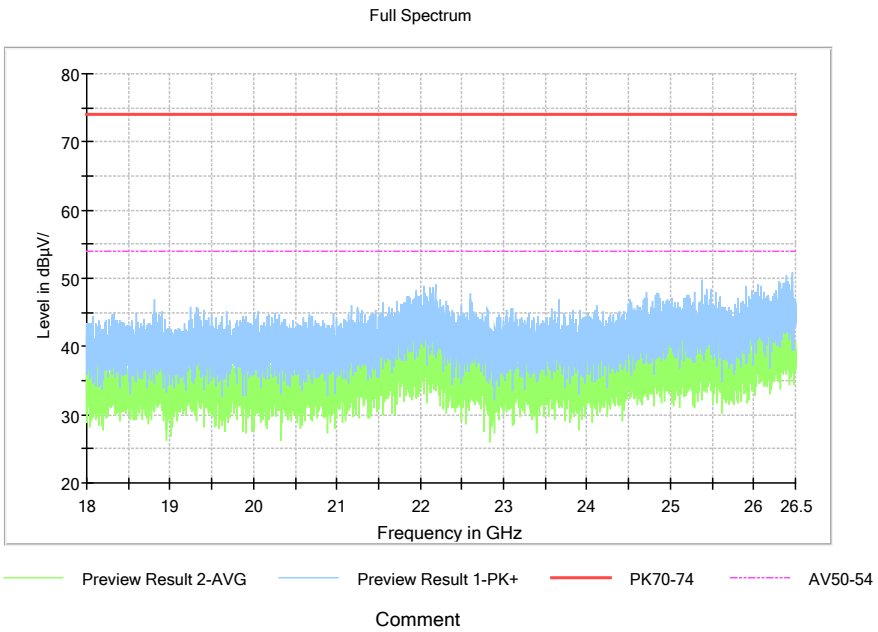
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



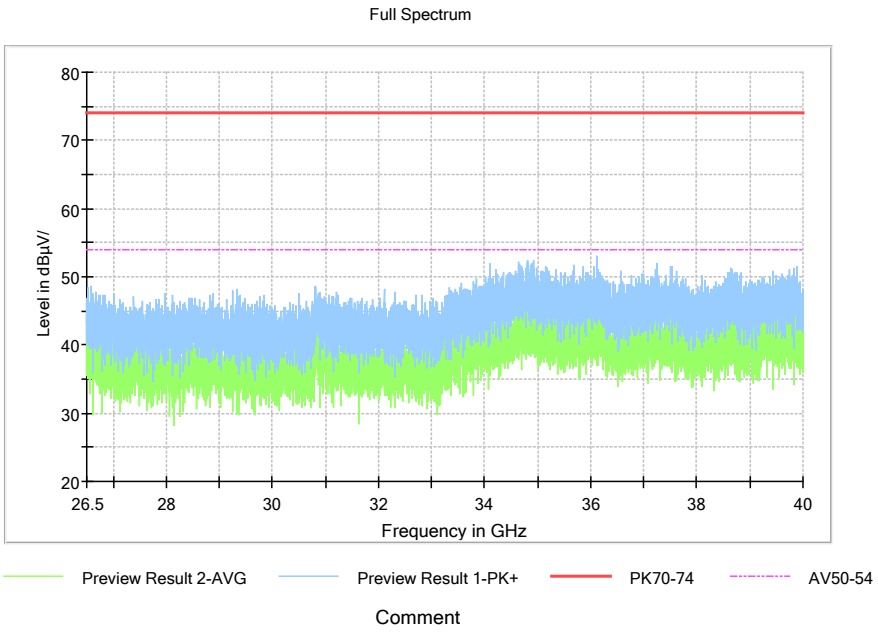
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



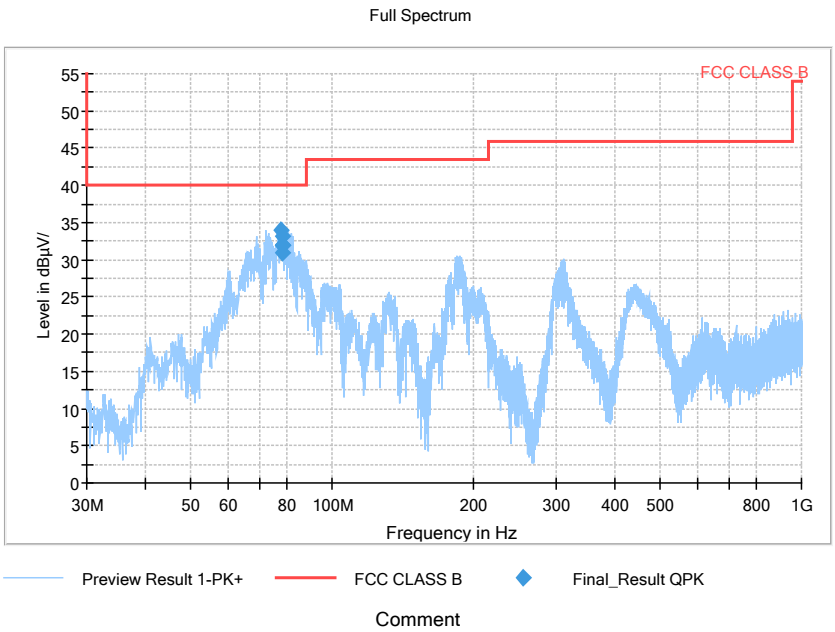
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



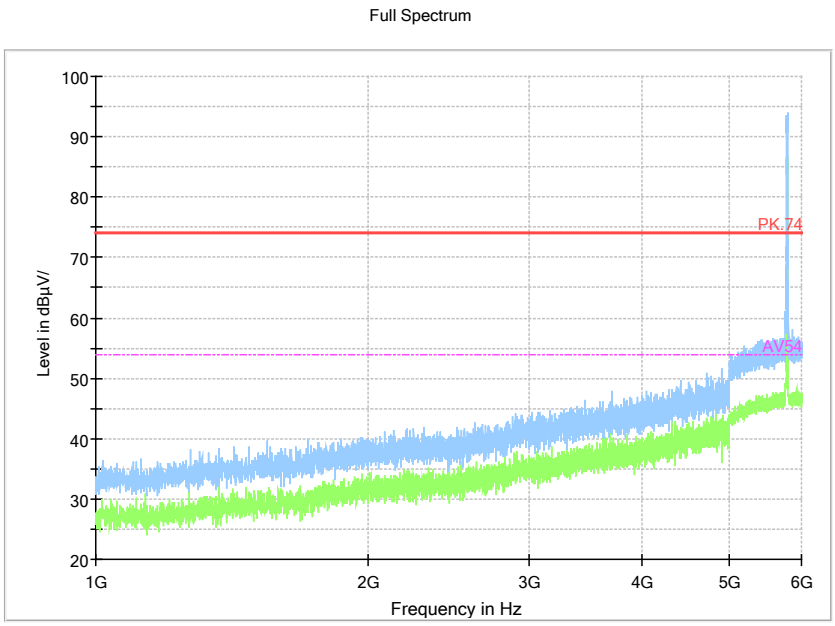
Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



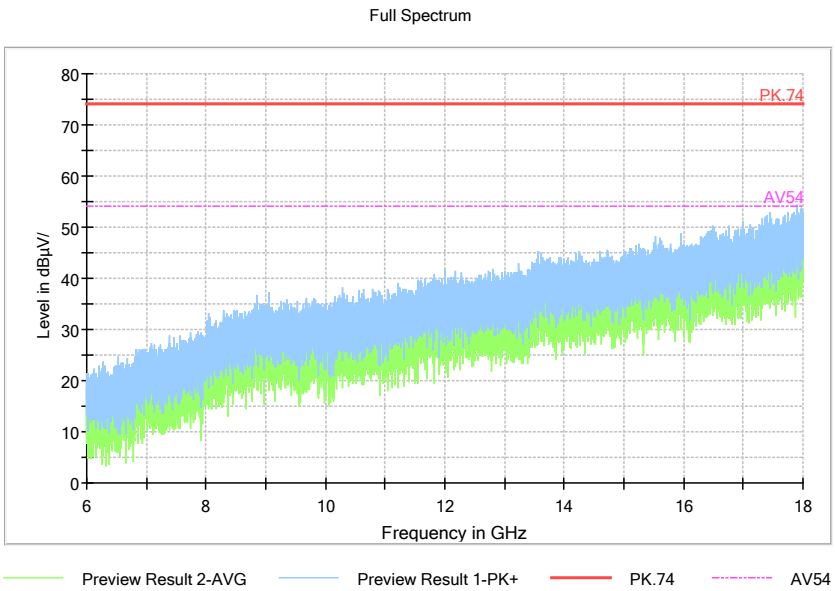
Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



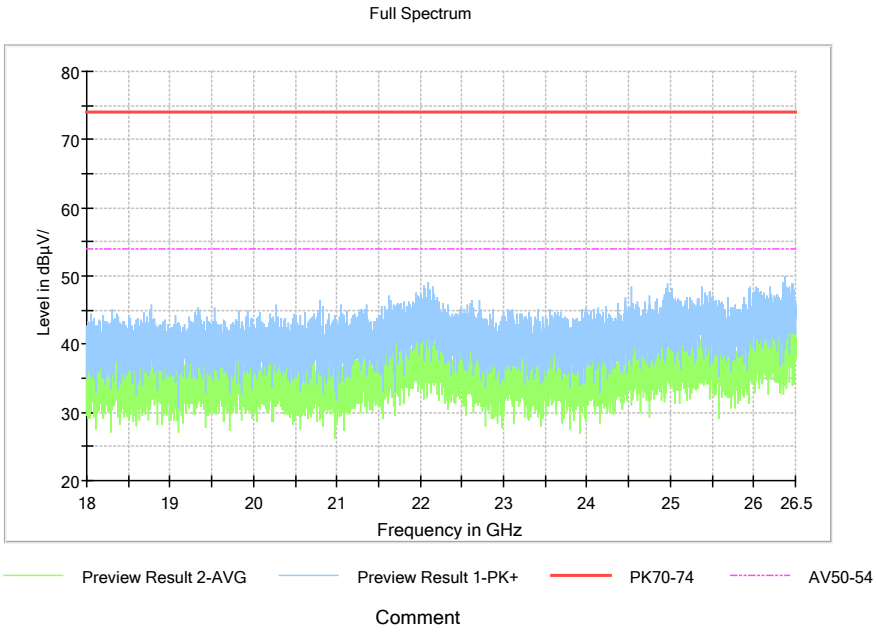
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20)



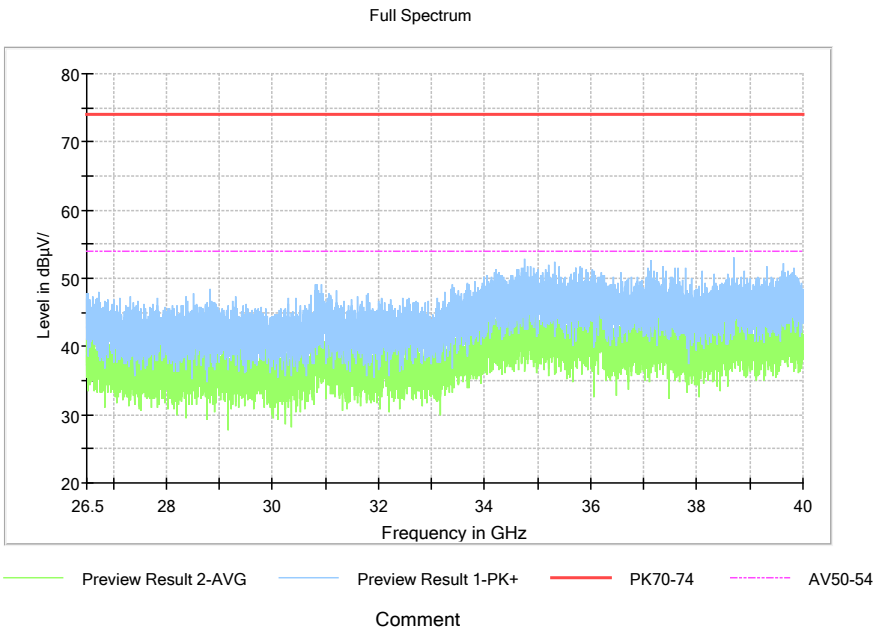
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

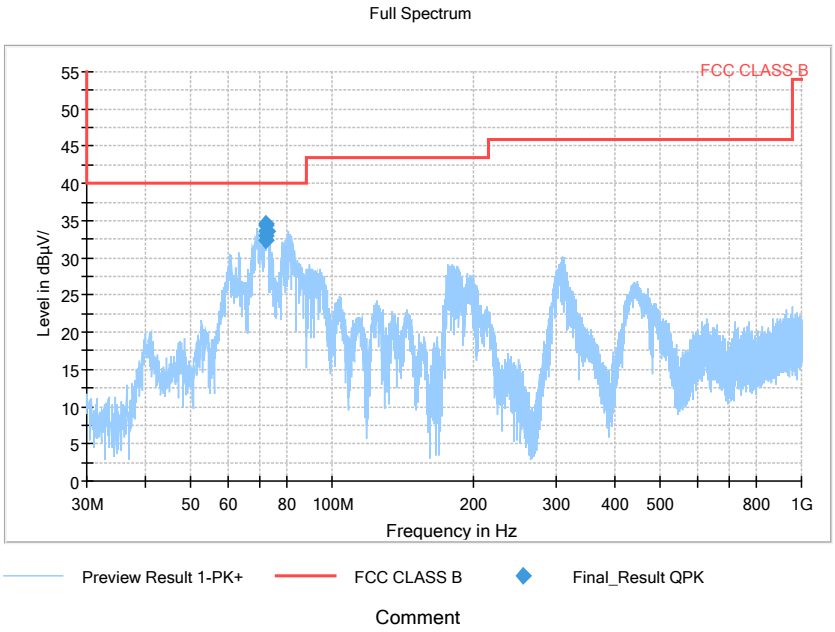


Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

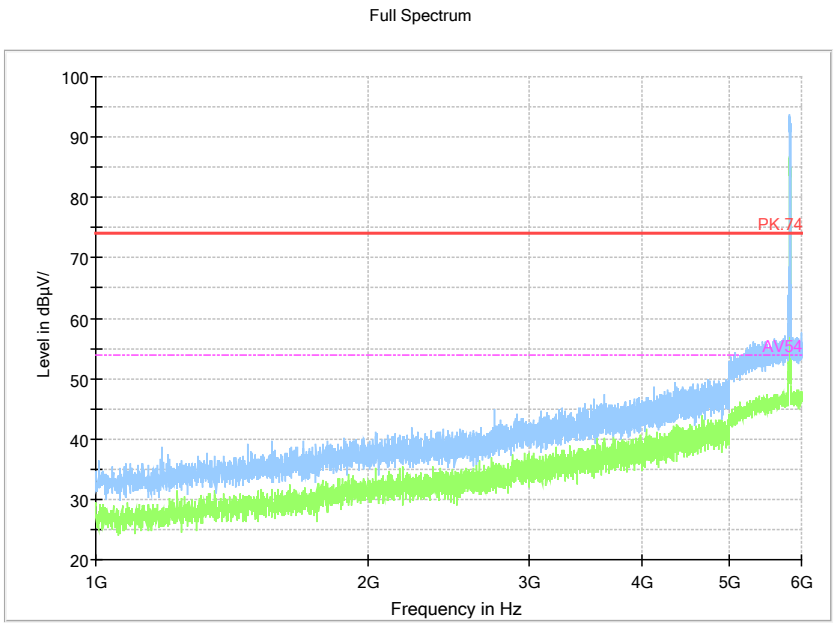


Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11ac(VHT20)

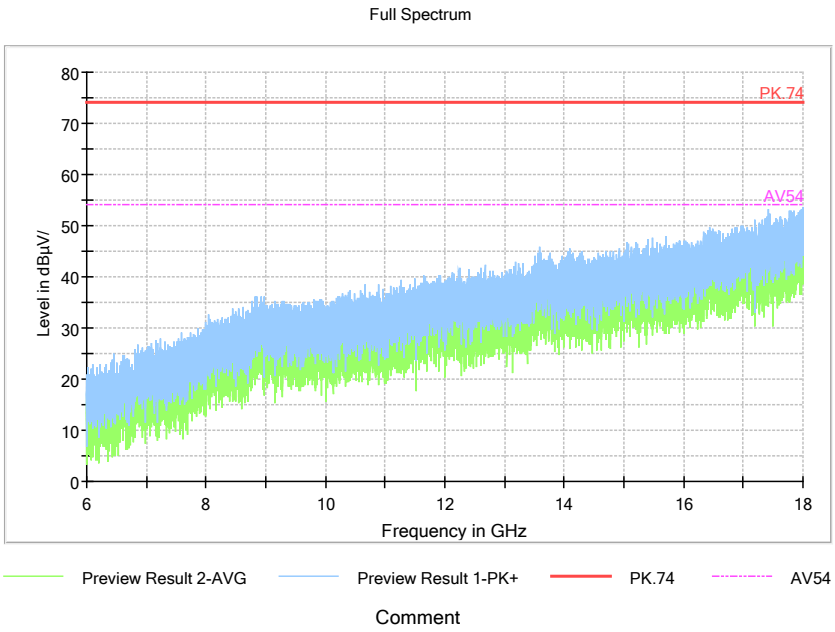
Carrier frequency (MHz): 5825
Channel No.:165



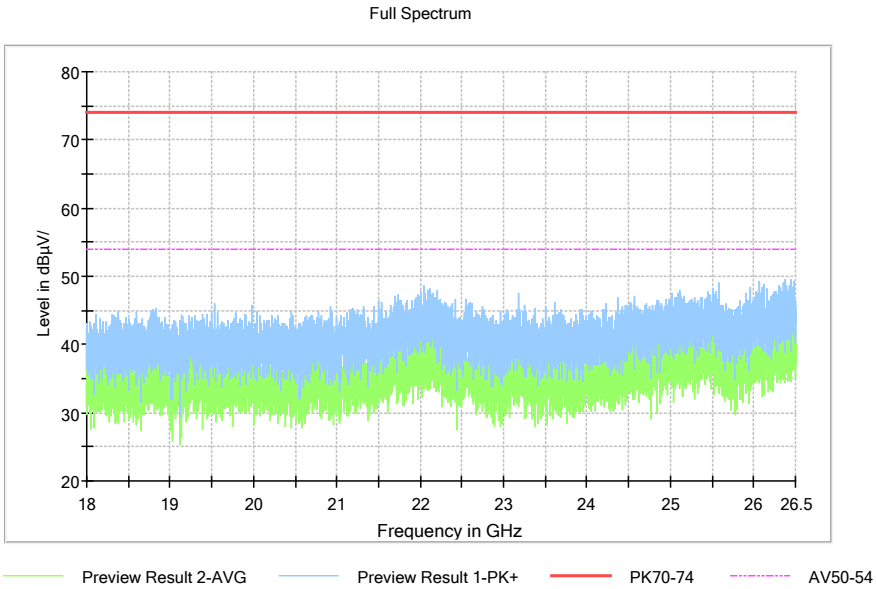
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



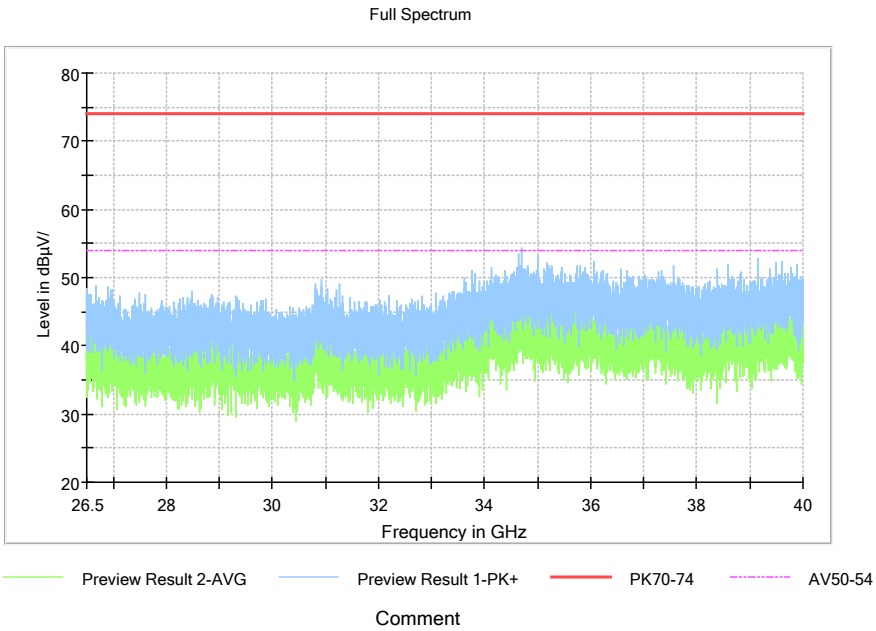
Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



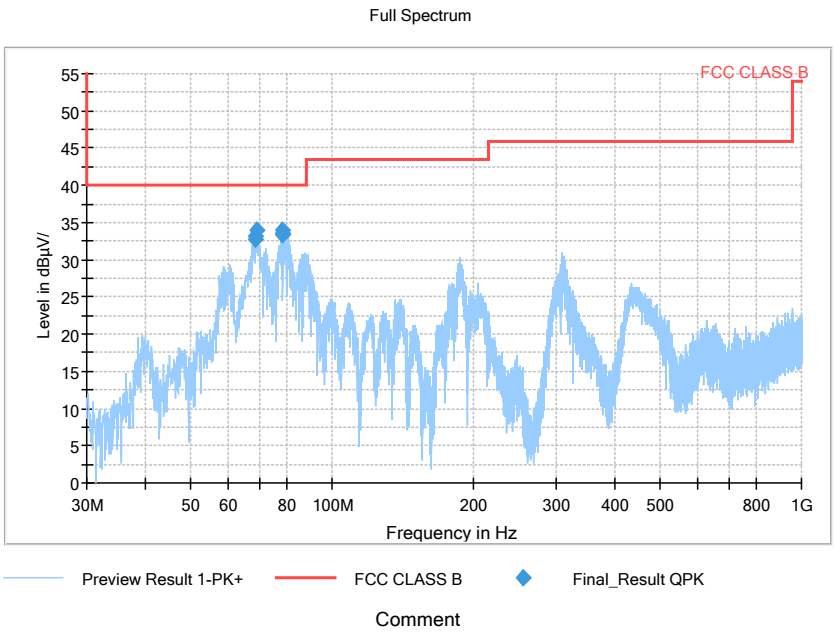
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



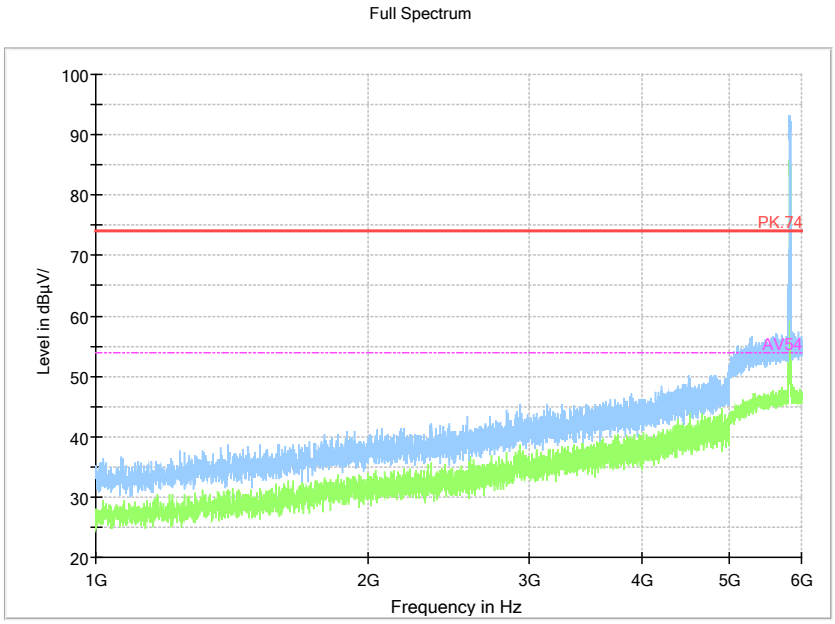
Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



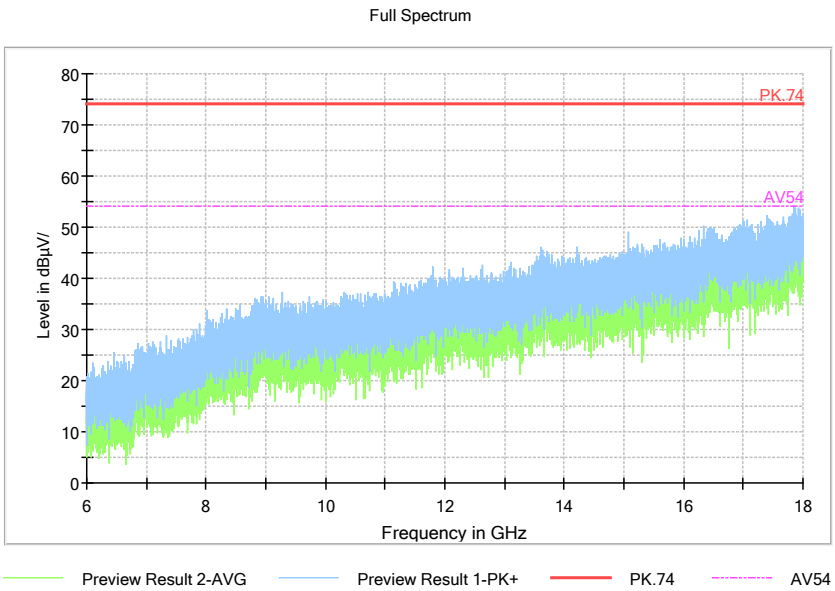
Frequency Range: 26.5GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



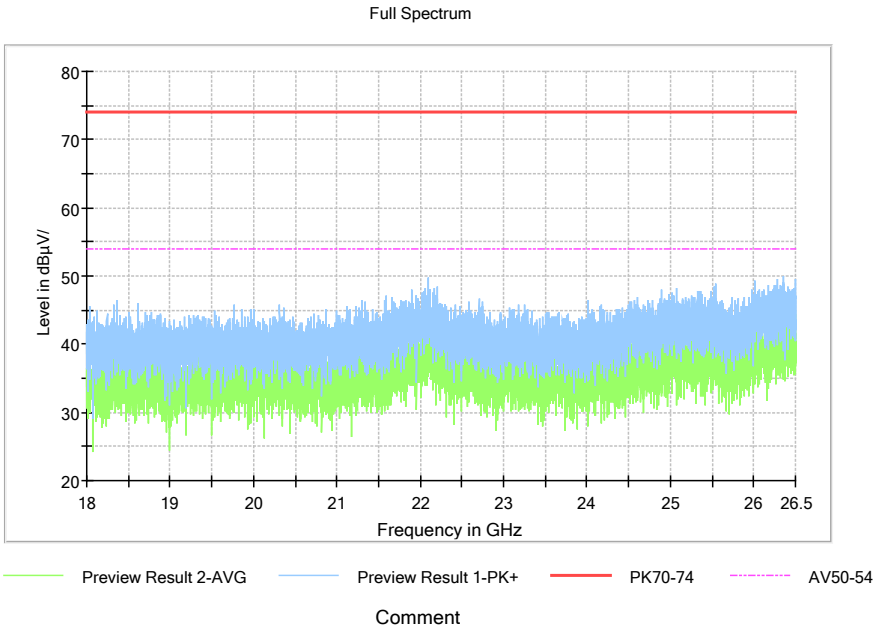
FrequencyRange: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)



Frequency Range: 1GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)



Frequency Range: 18GHz -26.5GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)