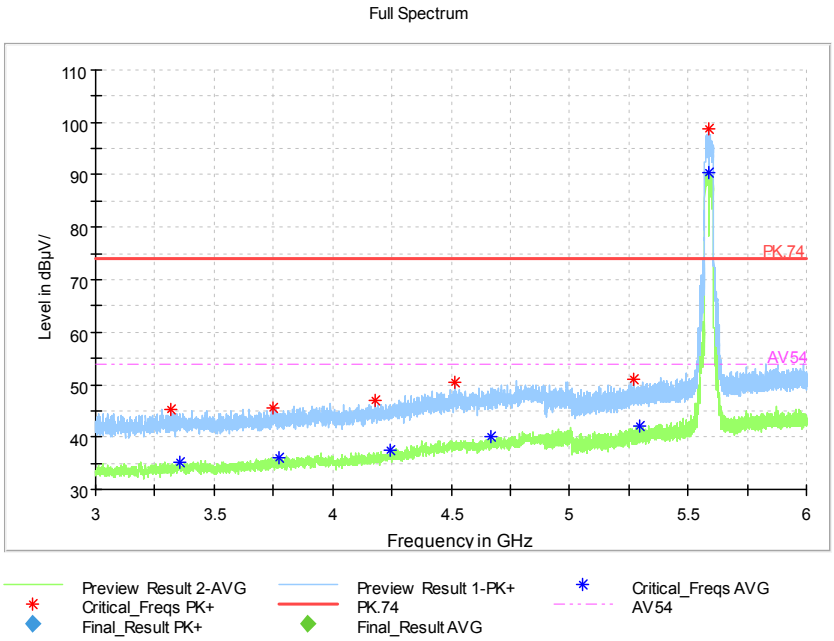
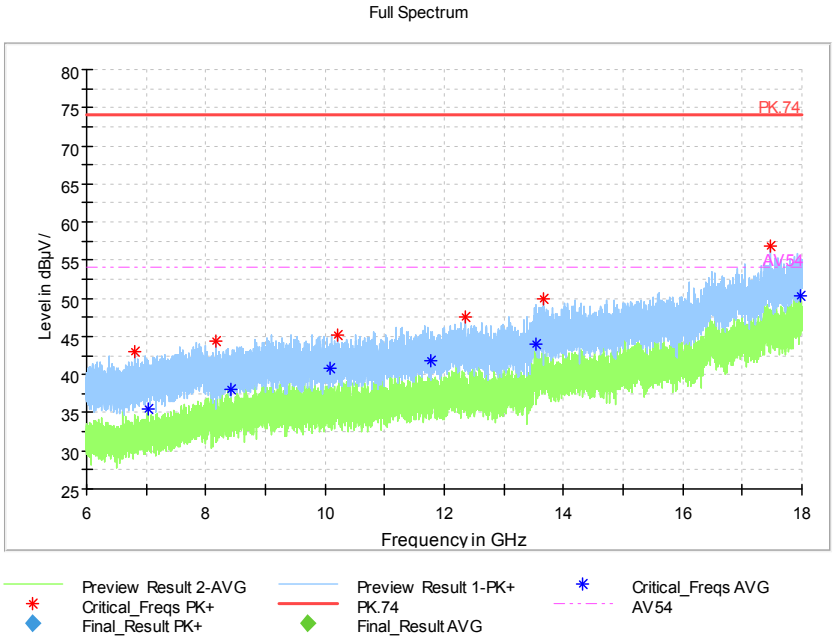
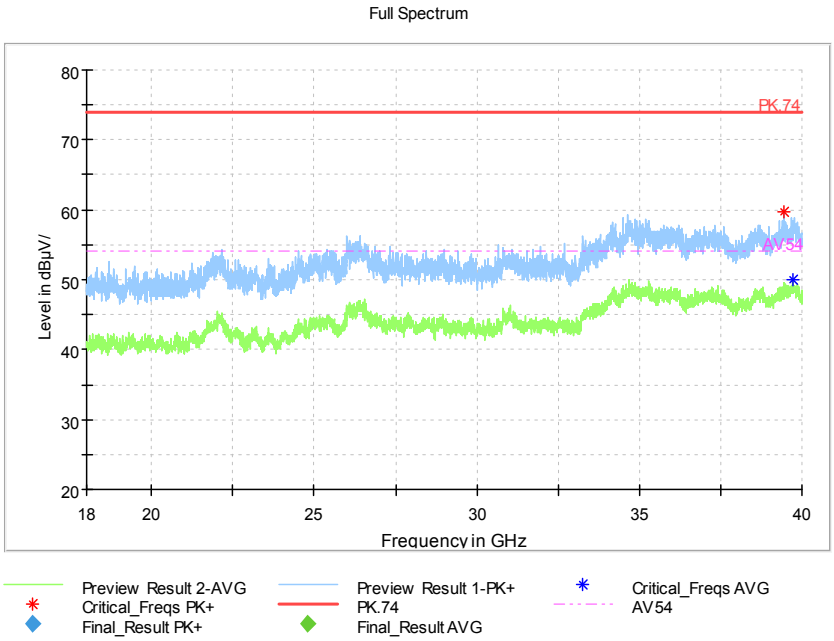


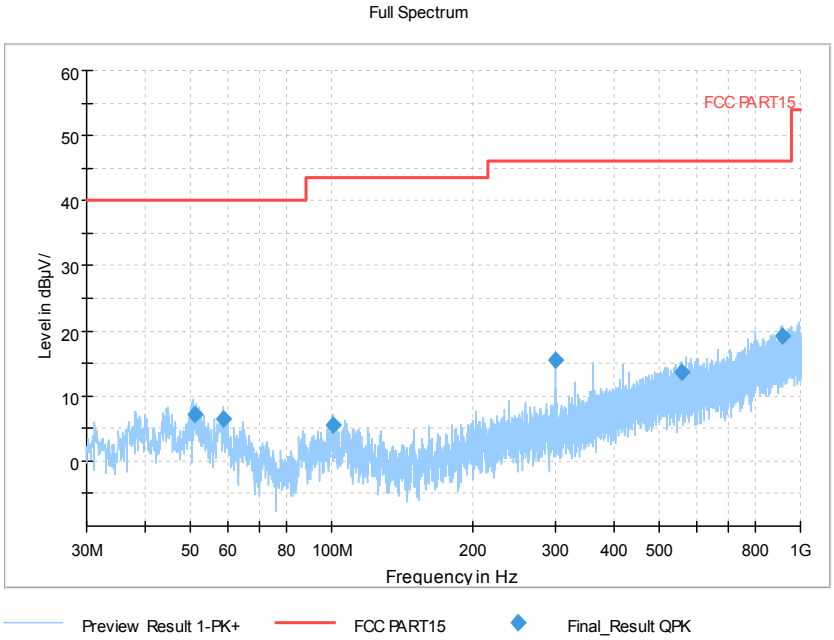
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



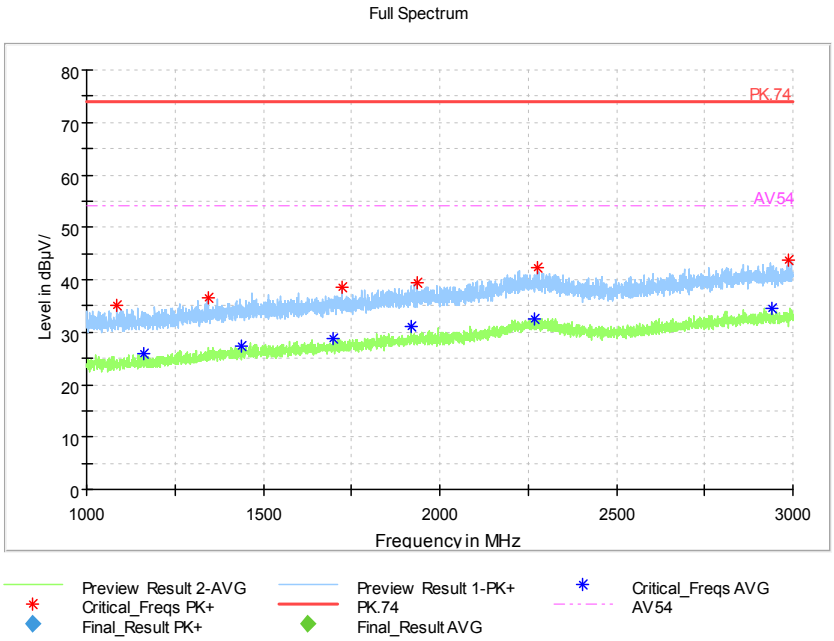
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



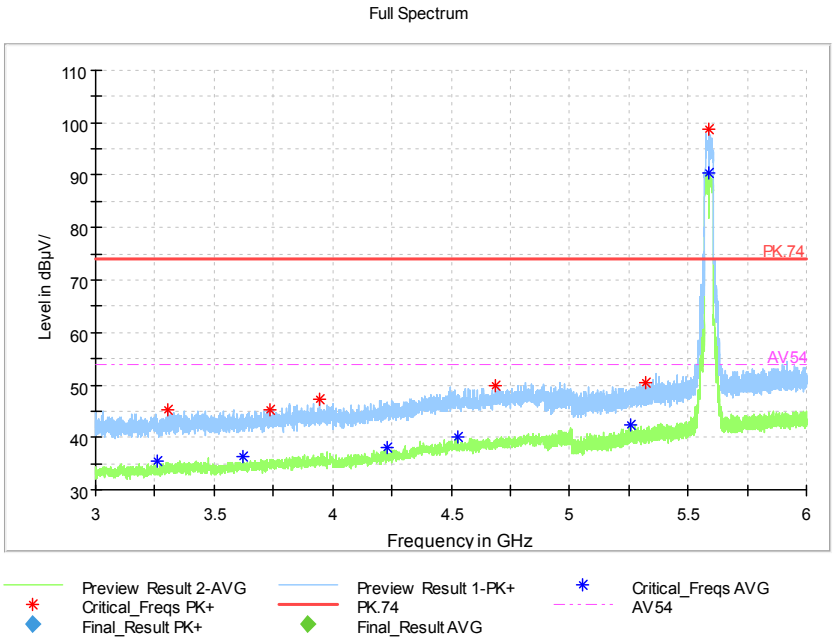
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



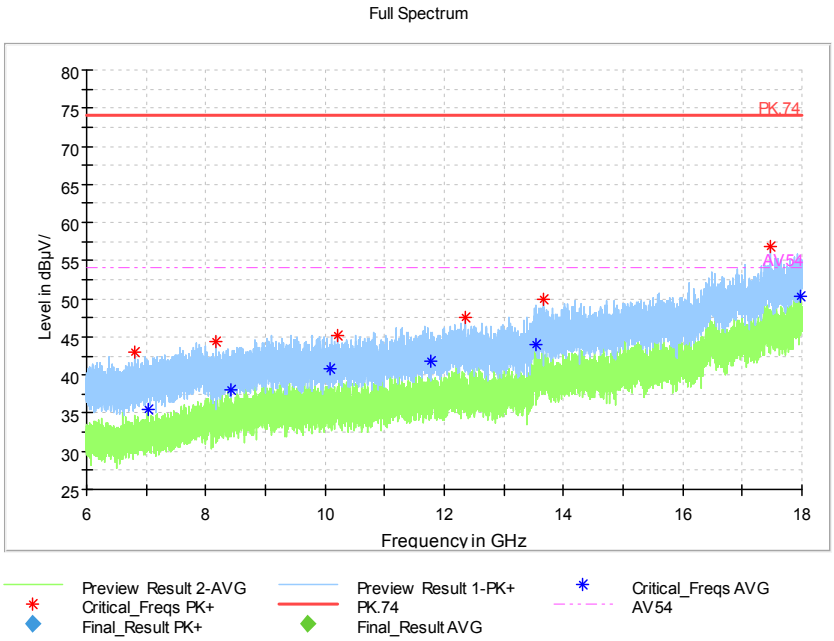
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40 MIMO)



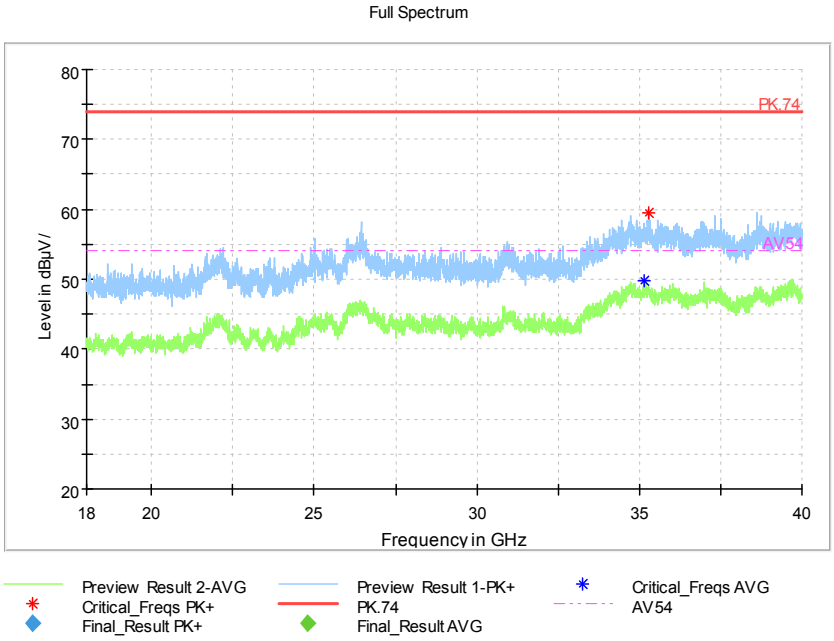
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)

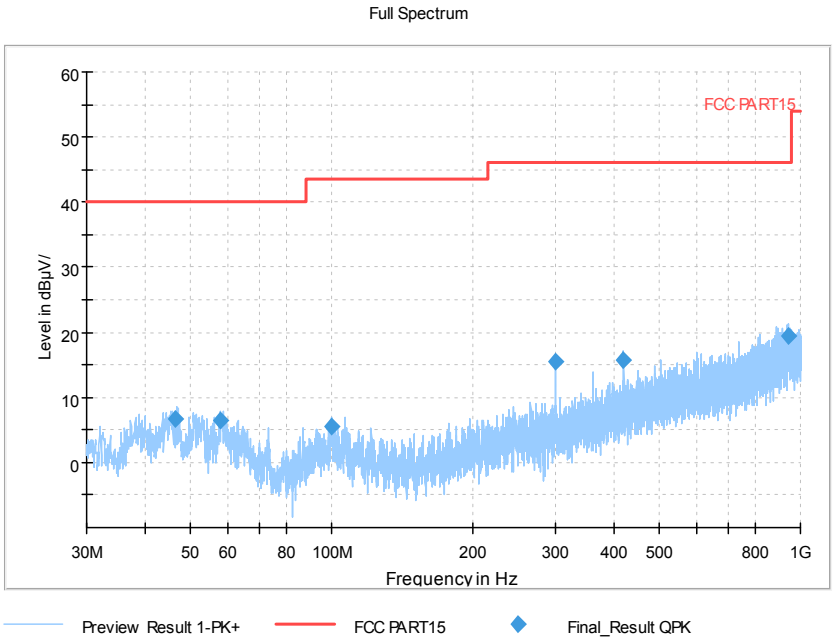


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)

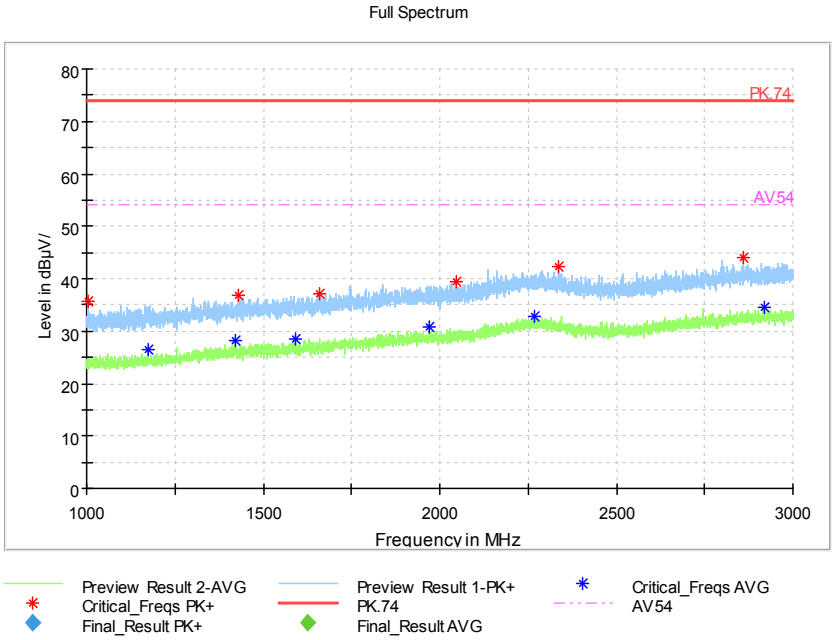


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)

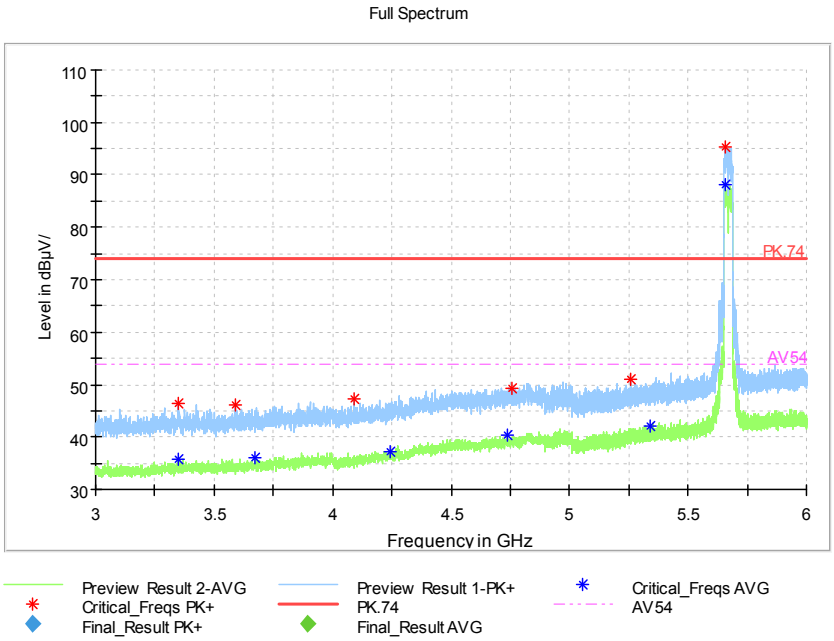
Carrier frequency (MHz): 5670
Channel No.:134



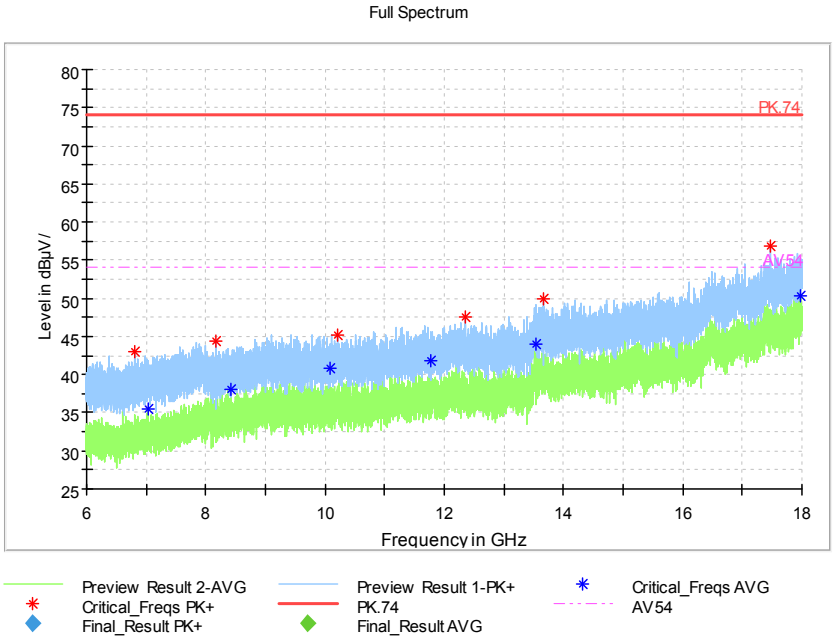
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40 MIMO)



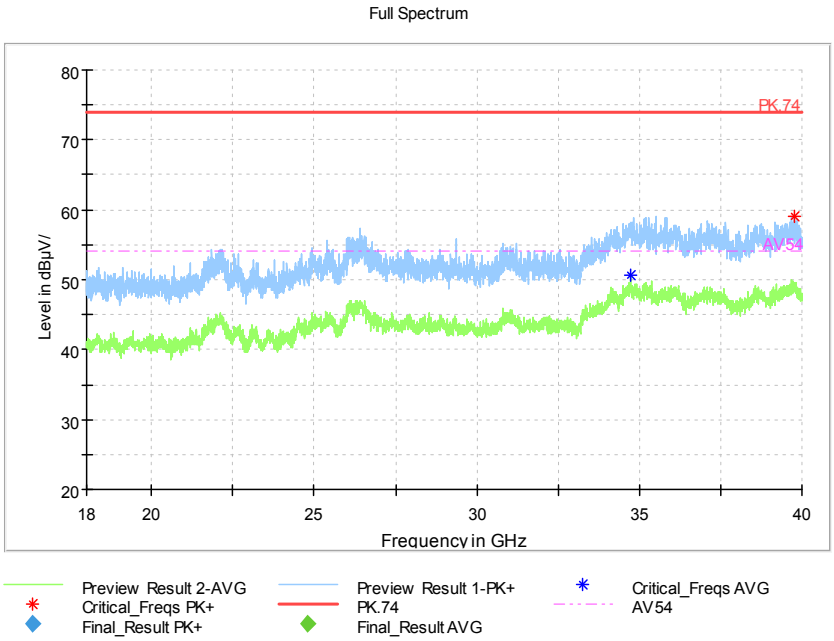
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



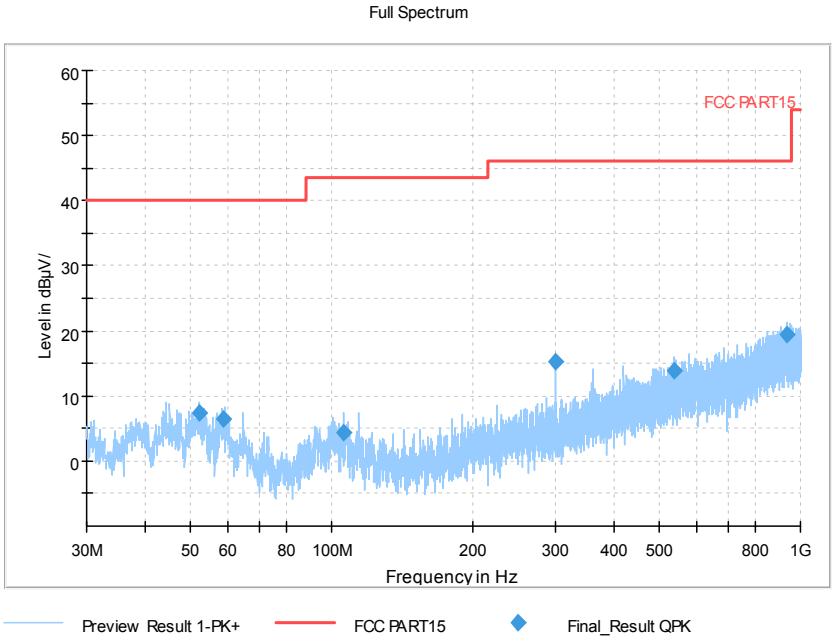
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



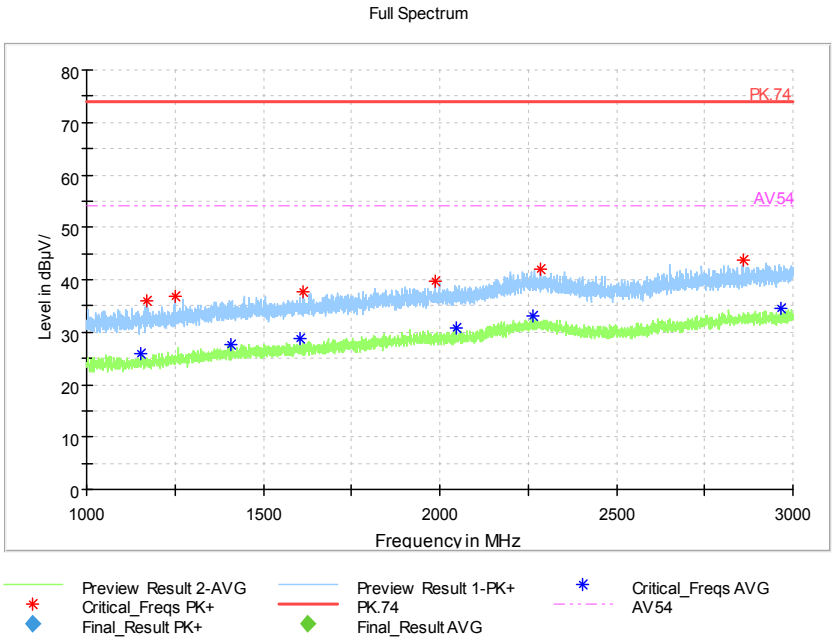
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



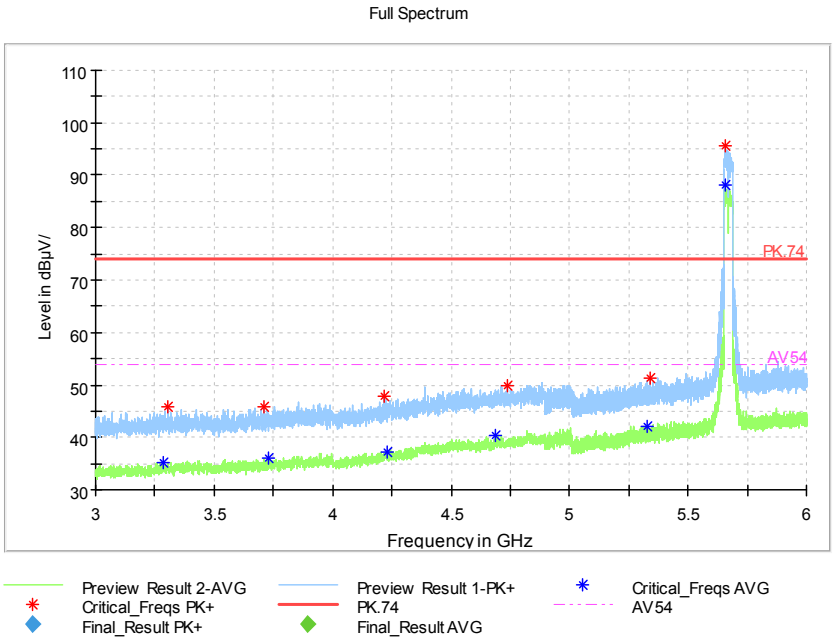
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



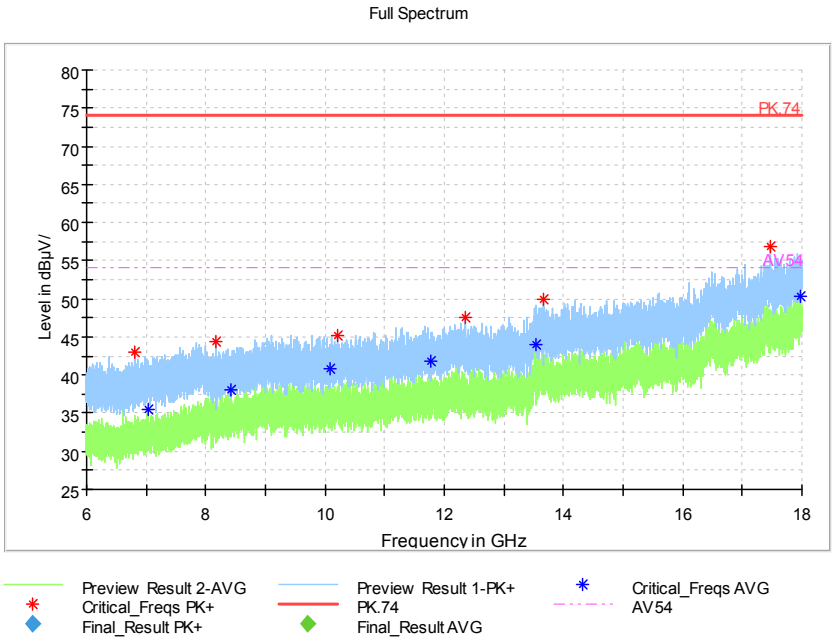
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40 MIMO)



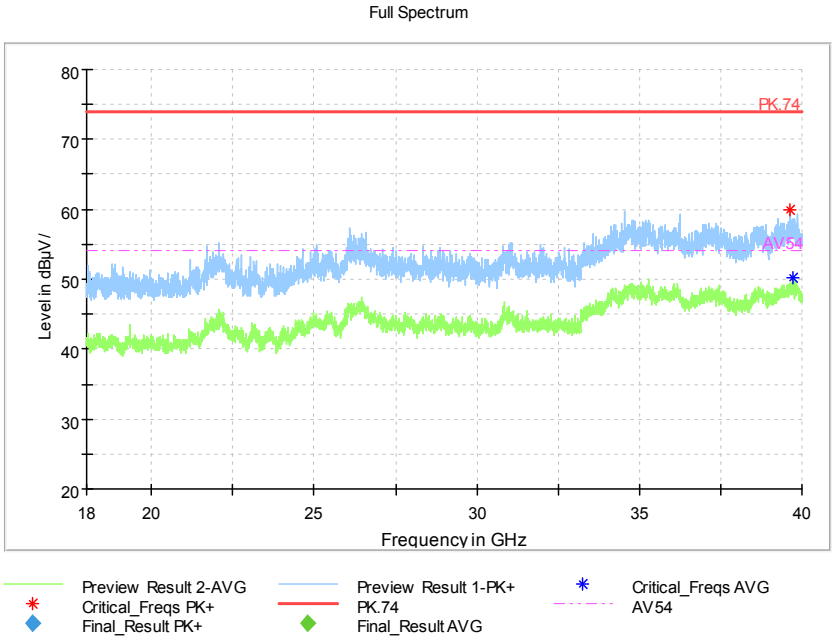
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)

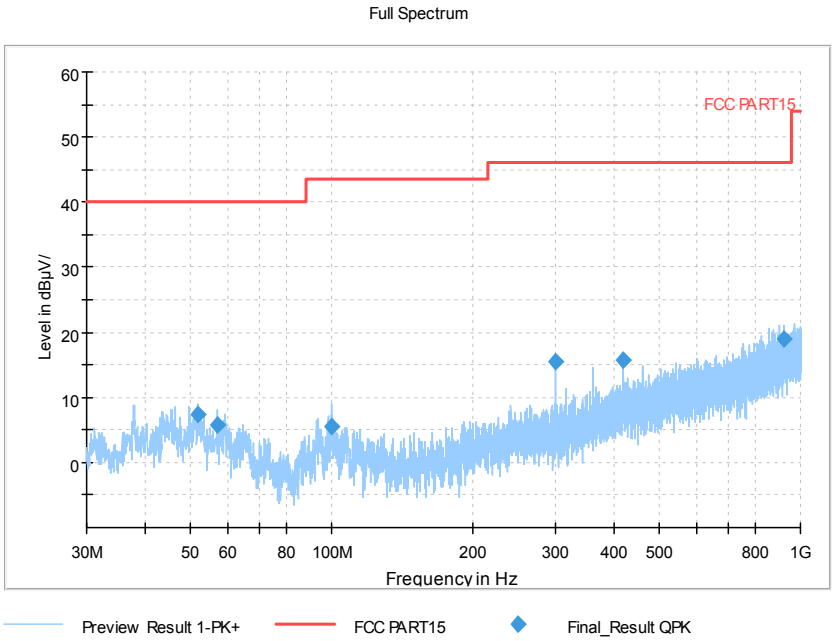


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)

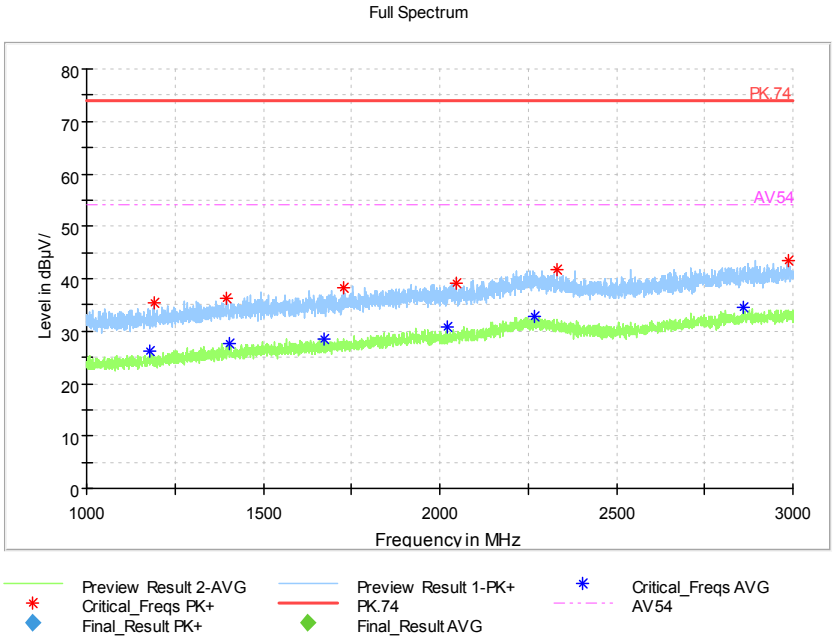


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)

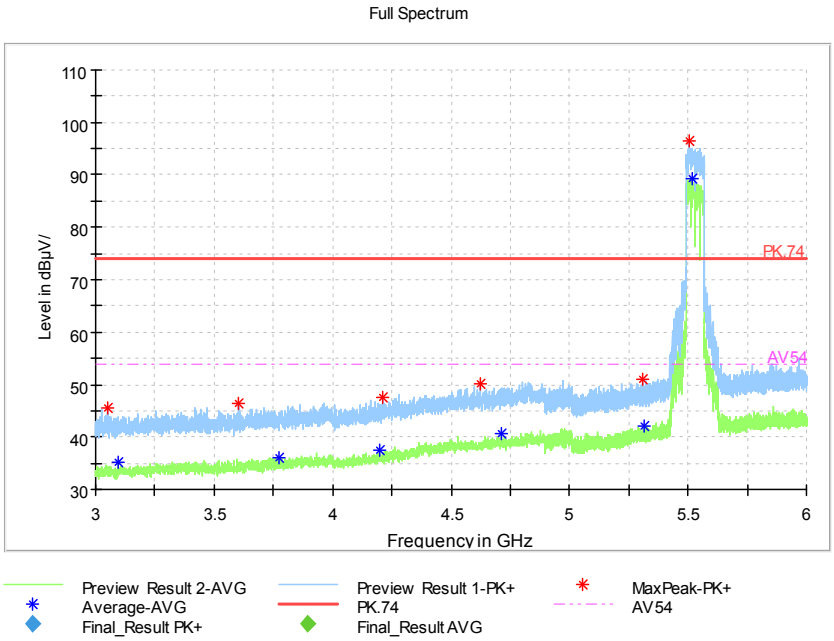
Carrier frequency (MHz): 5530
Channel No.:106



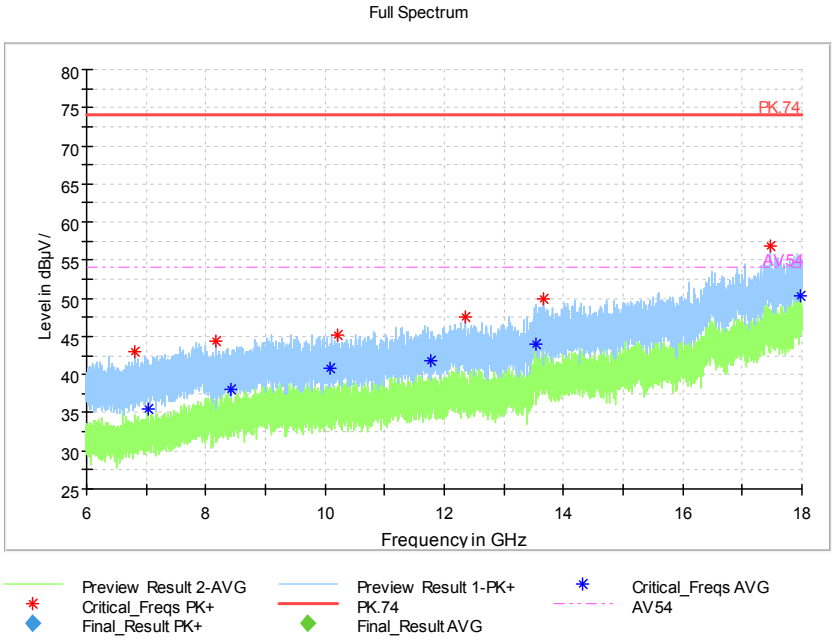
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT80 MIMO)



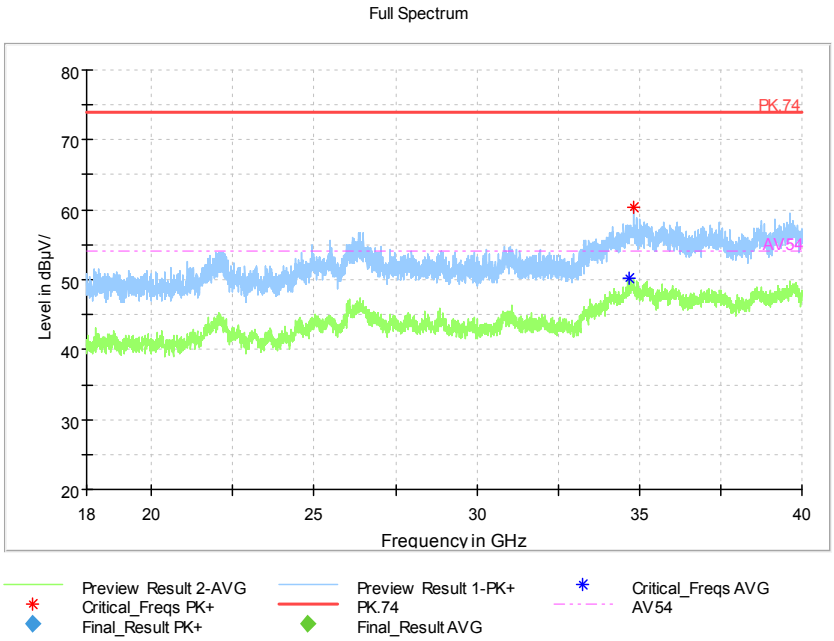
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)

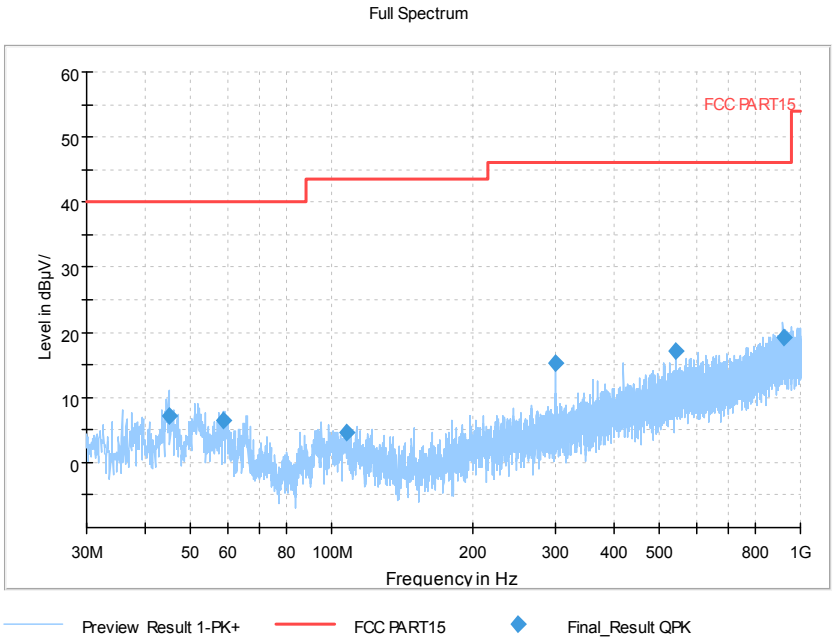


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)

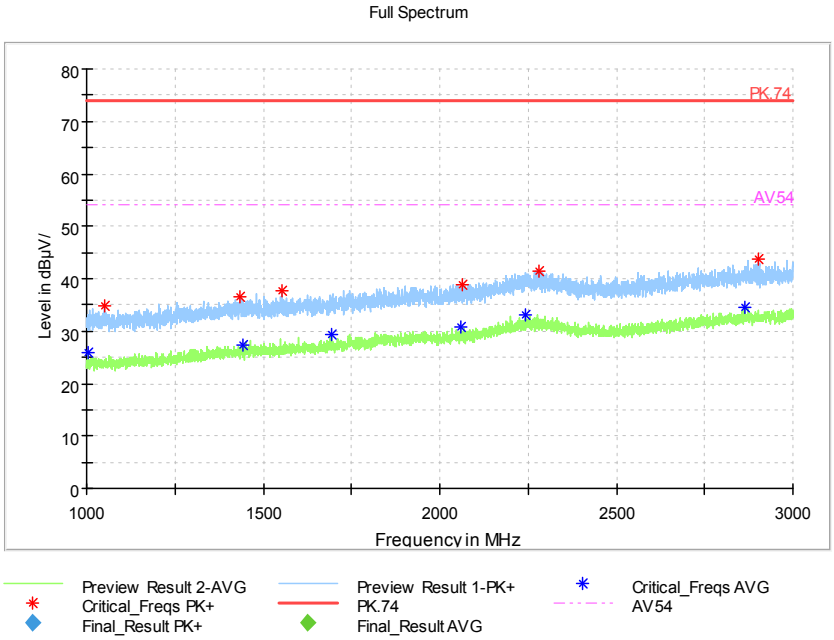


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)

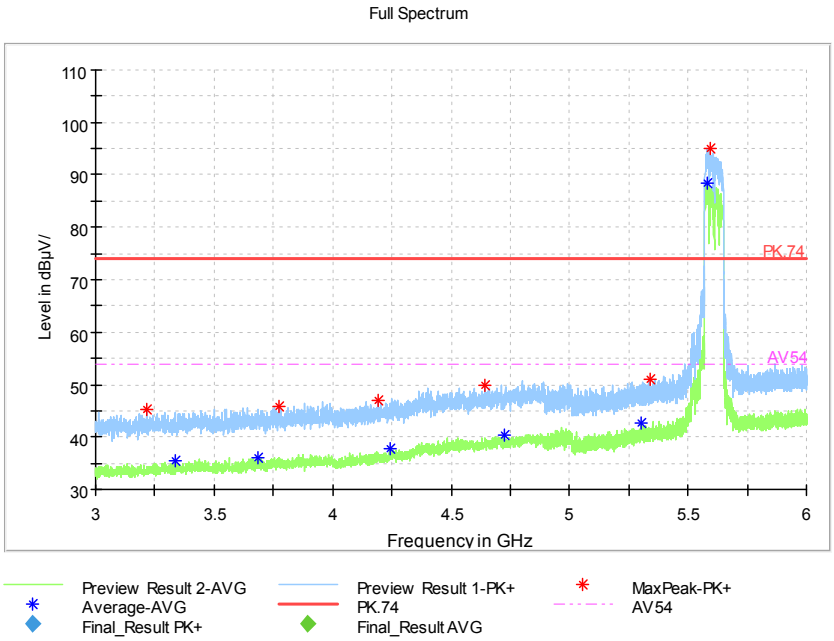
Carrier frequency (MHz): 5610
Channel No.:122



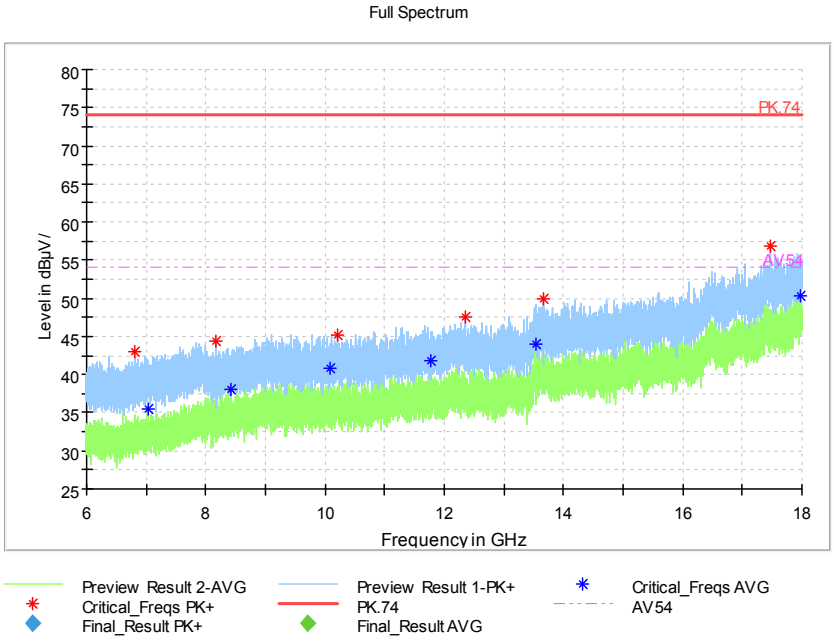
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT80 MIMO)



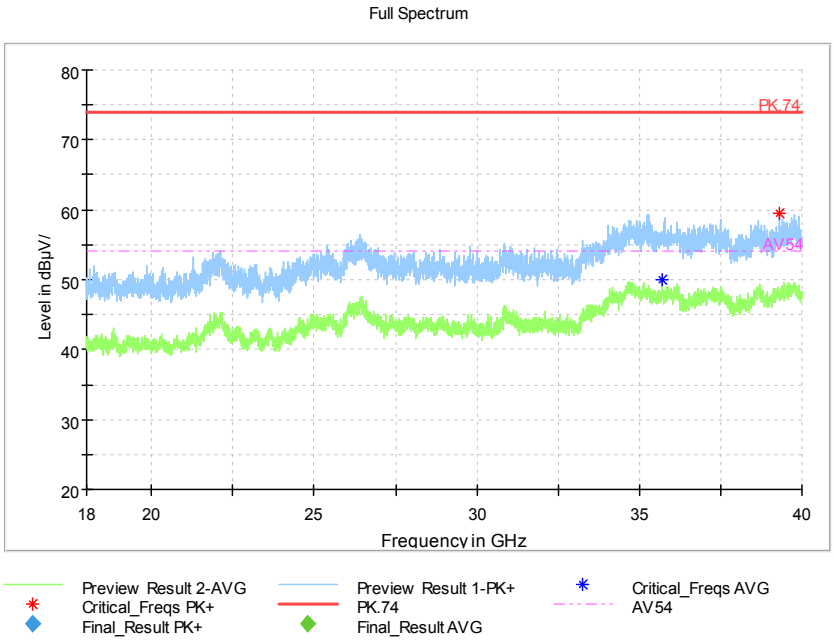
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)

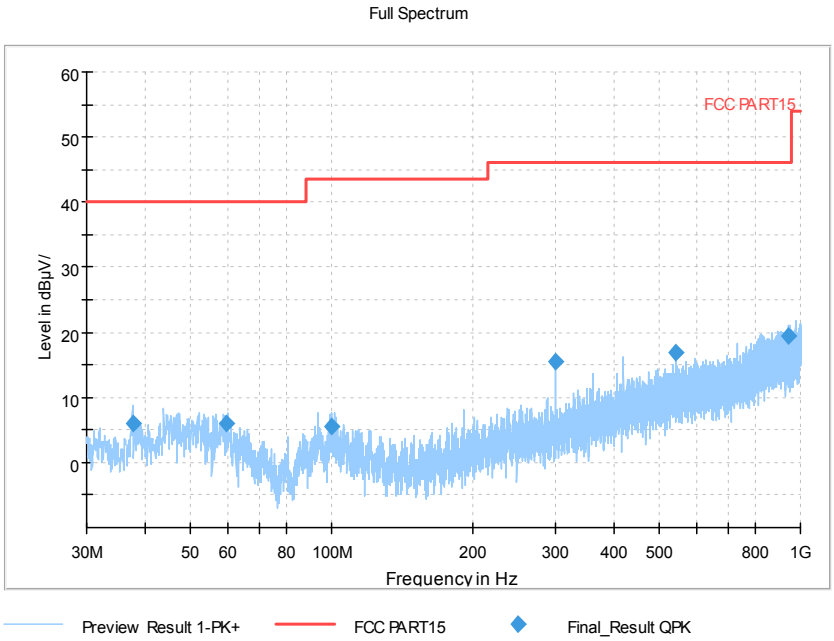


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)

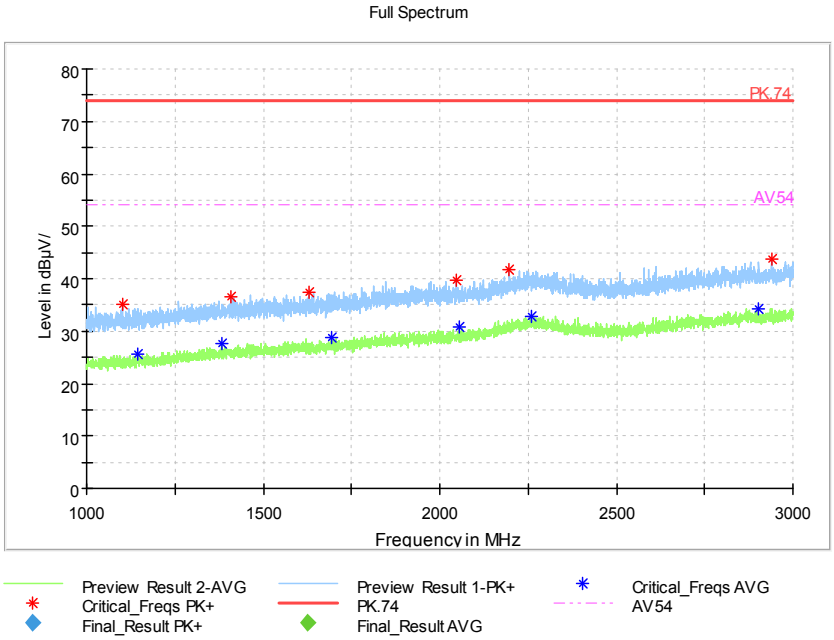


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)

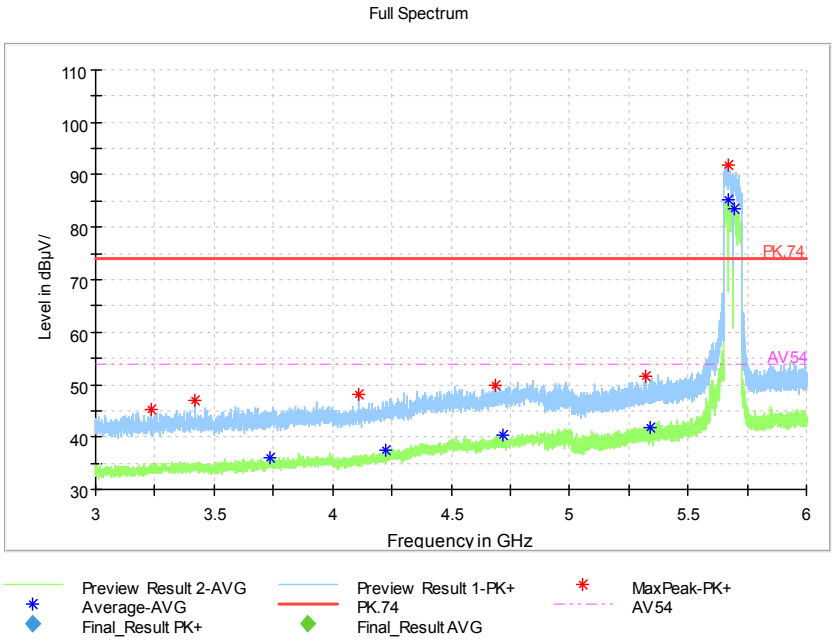
Carrier frequency (MHz): 5690
Channel No.:138



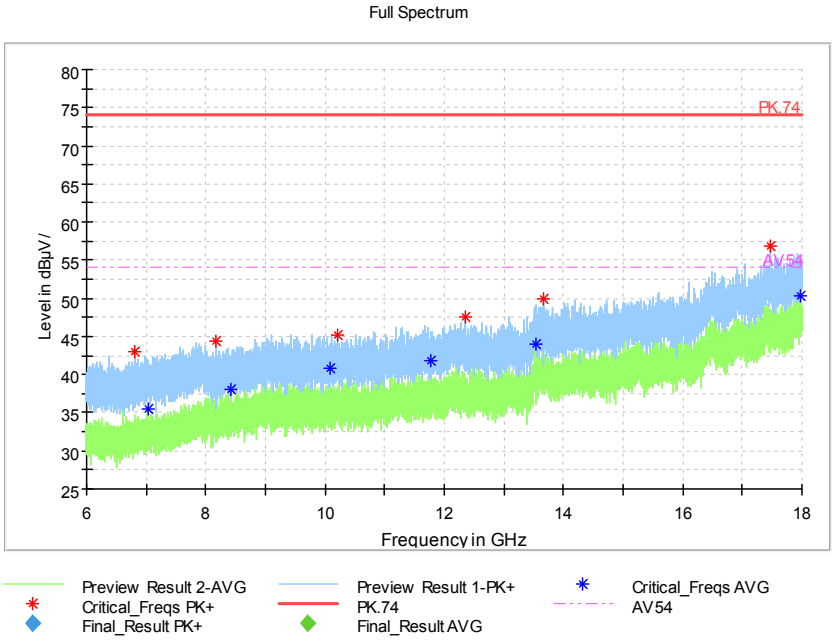
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT80 MIMO)



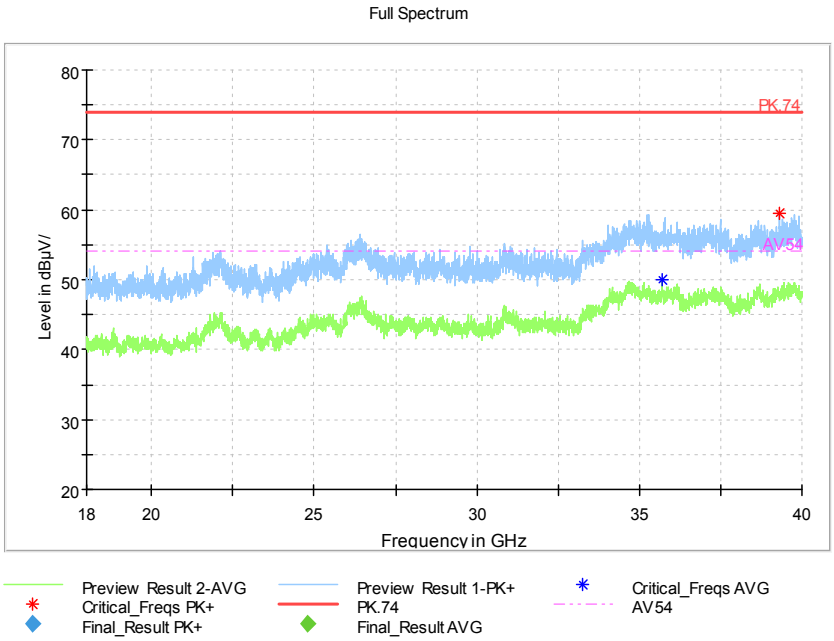
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)

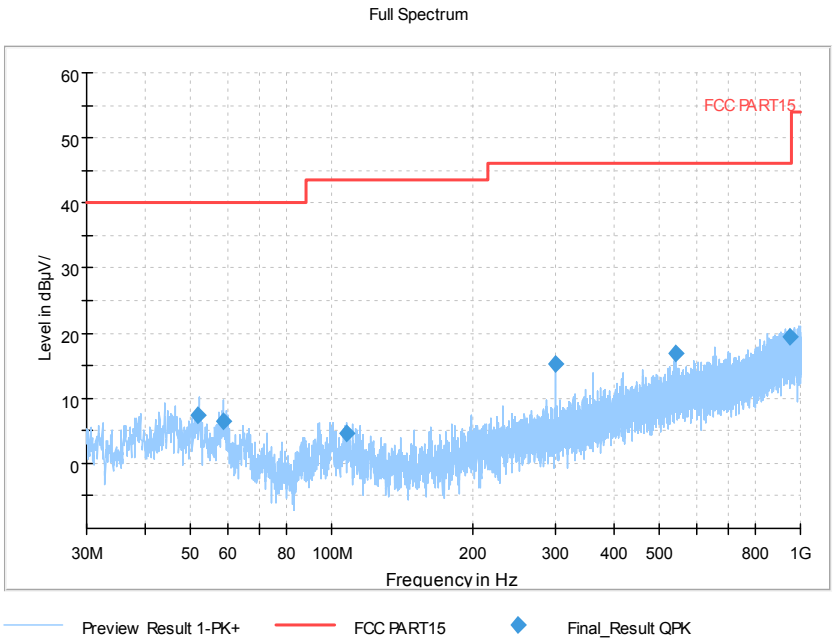


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)

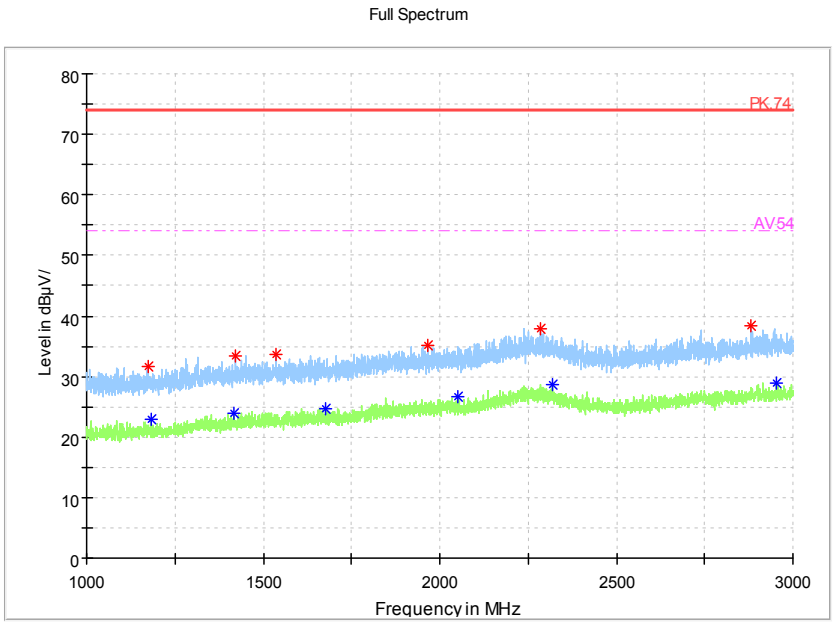


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)

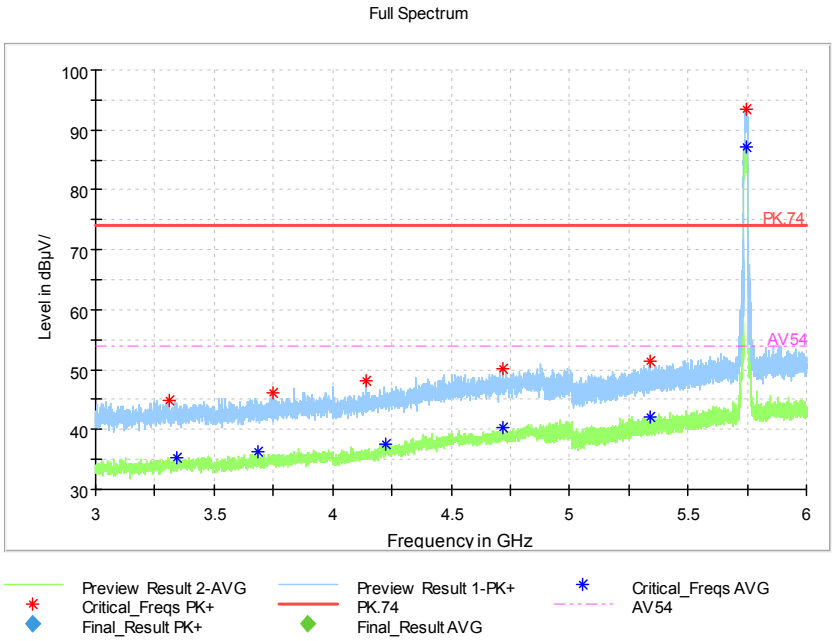
Carrier frequency (MHz): 5745
Channel No.:149



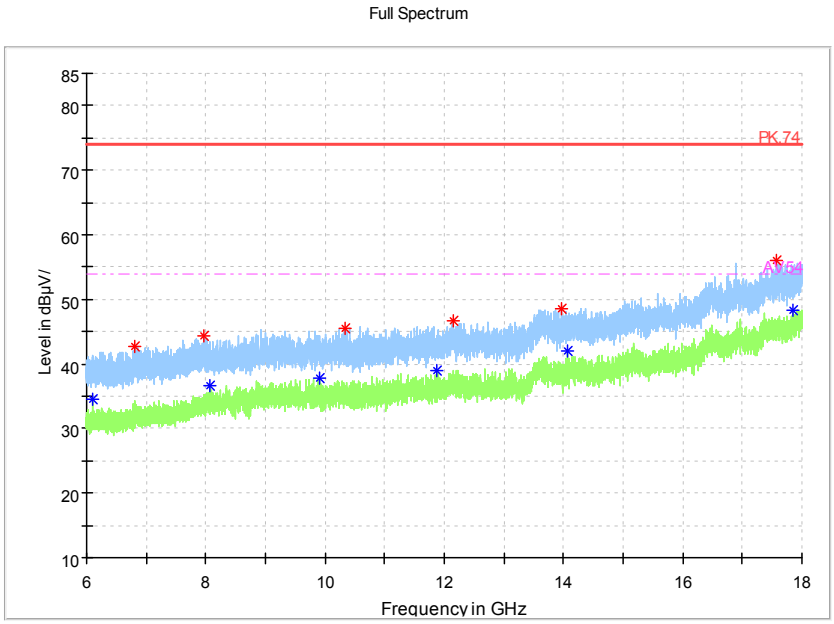
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



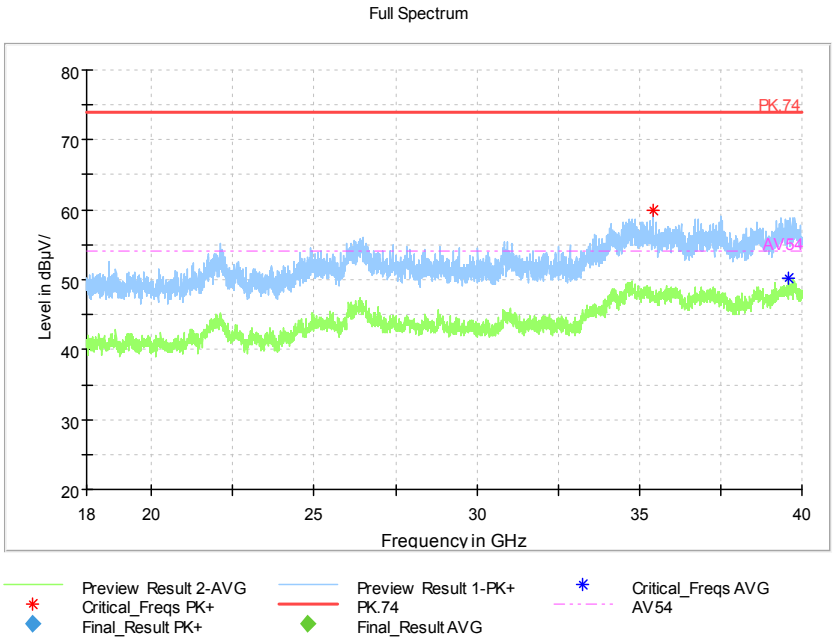
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



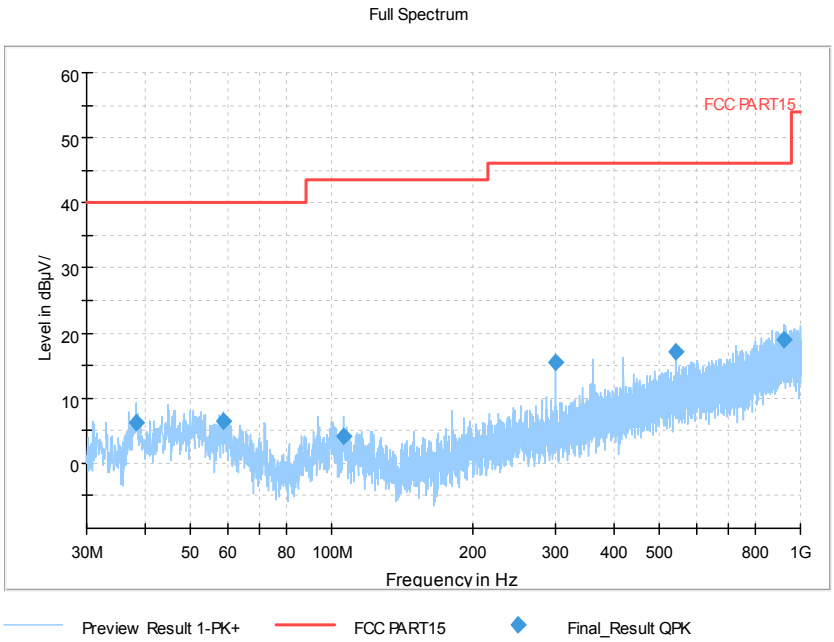
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



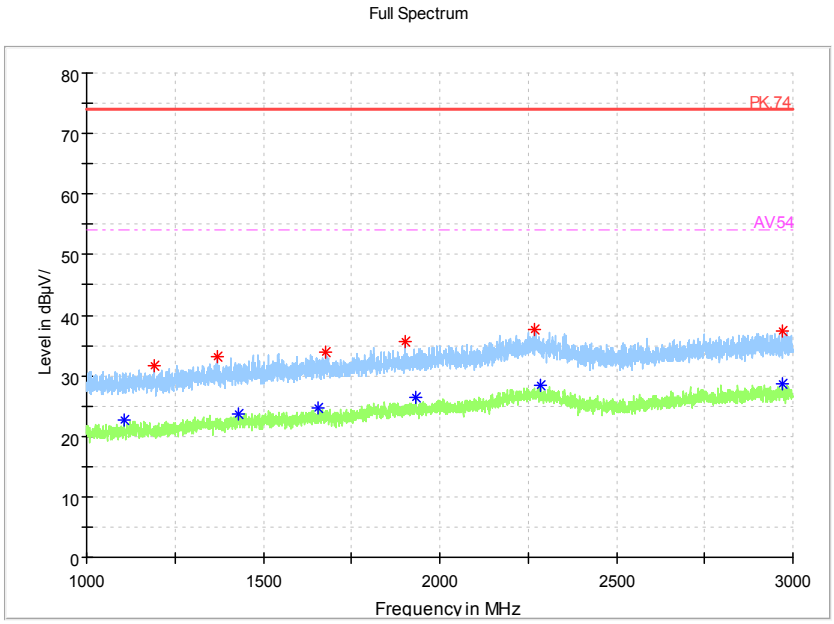
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



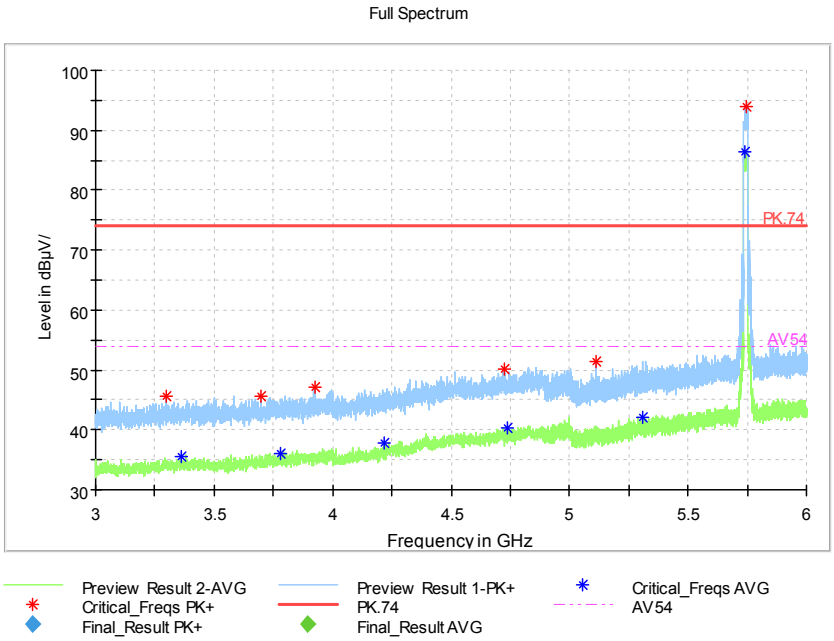
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



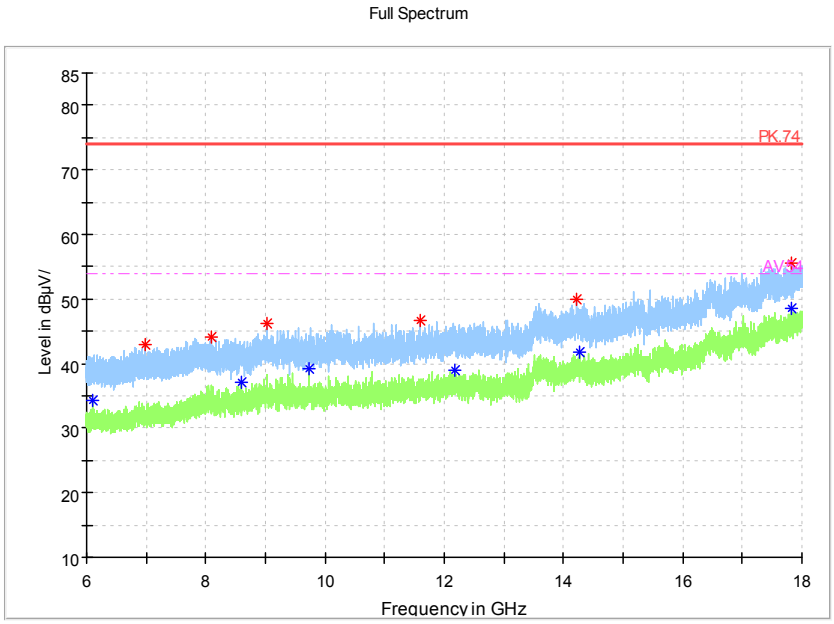
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20 MIMO)



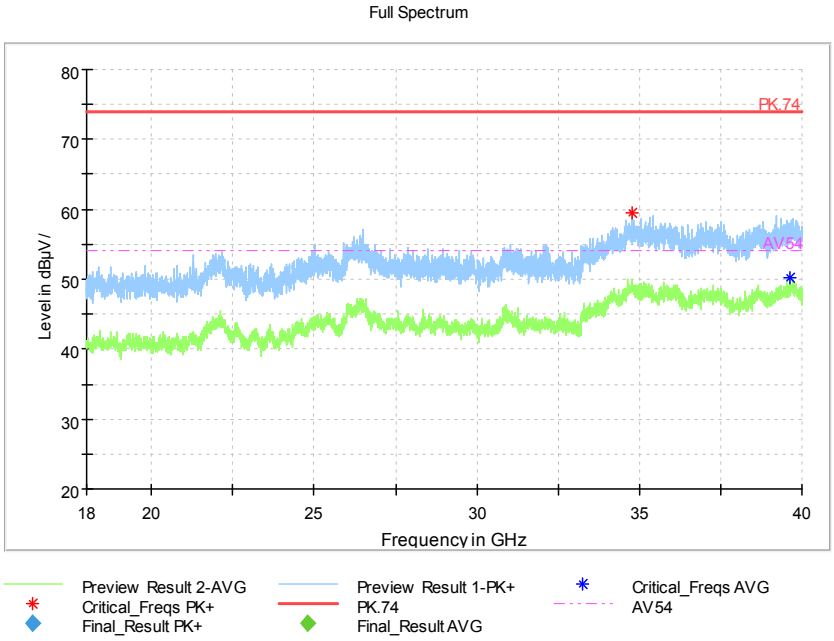
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



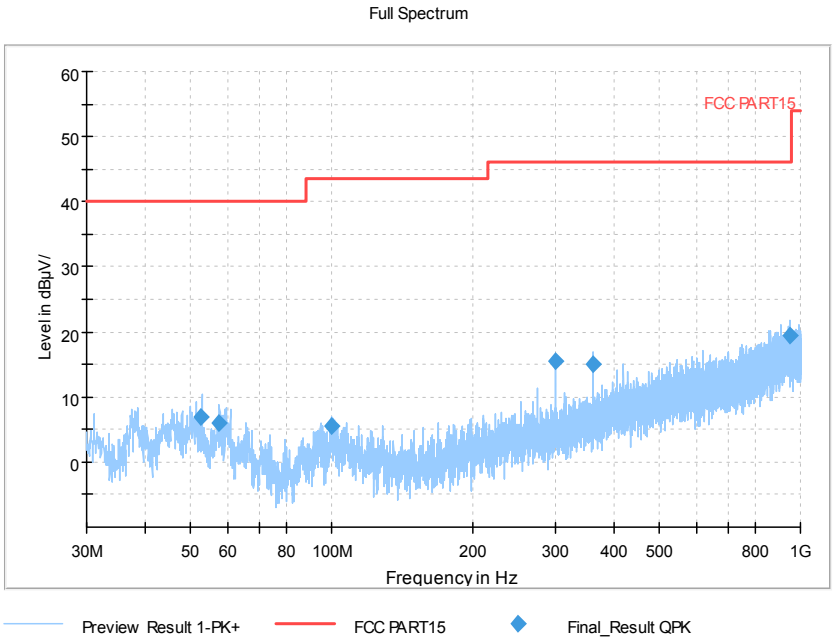
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



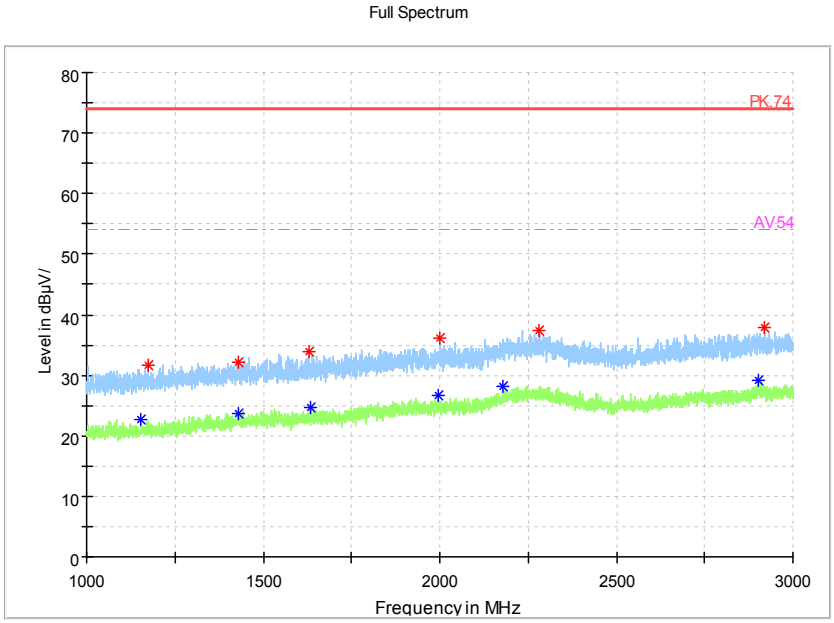
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



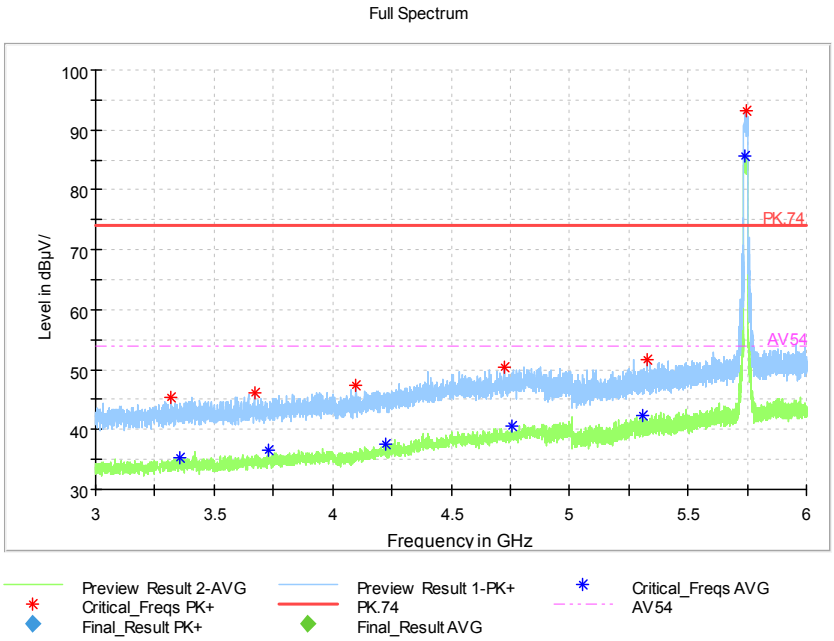
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



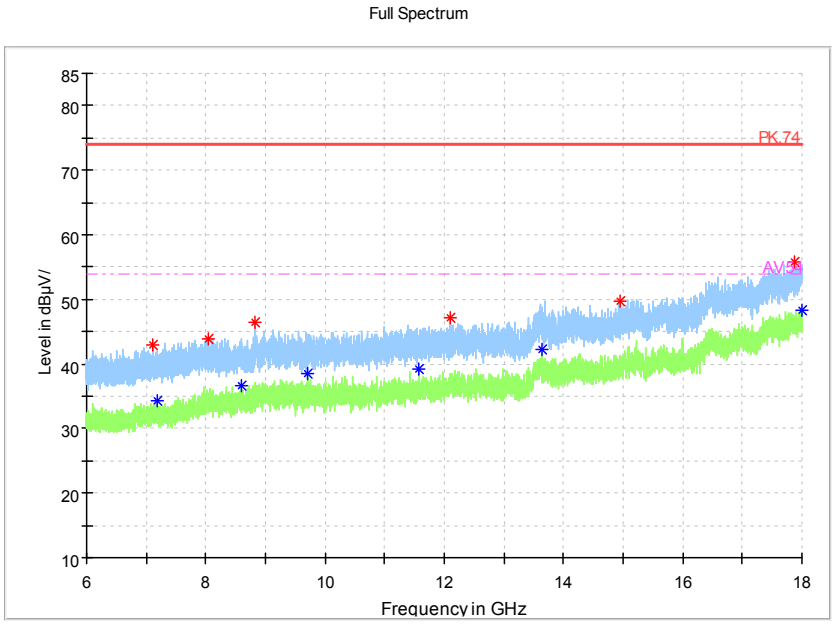
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20 MIMO)



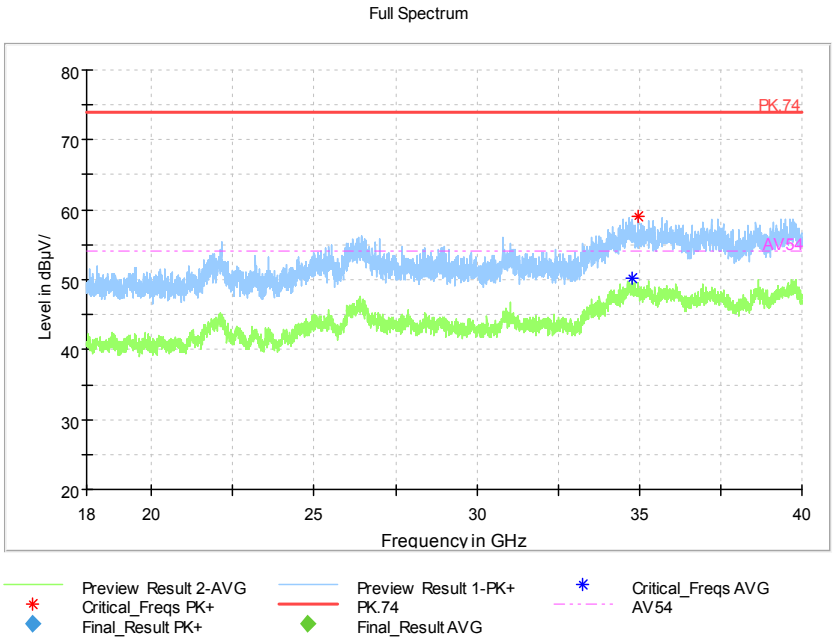
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

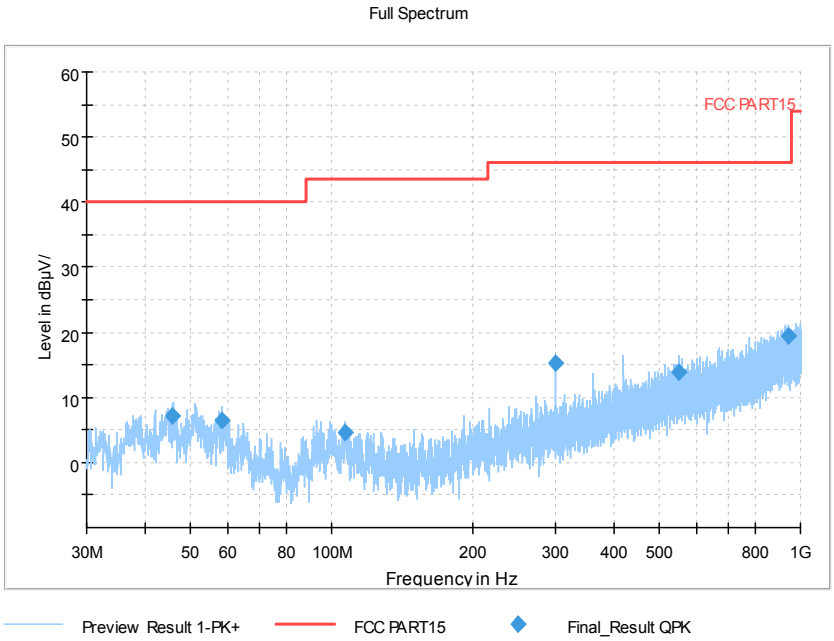


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

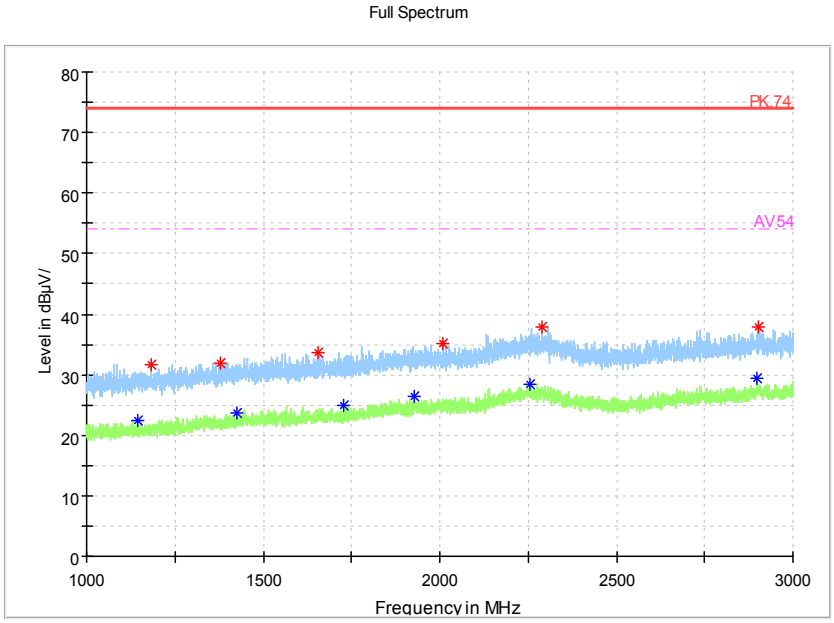


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

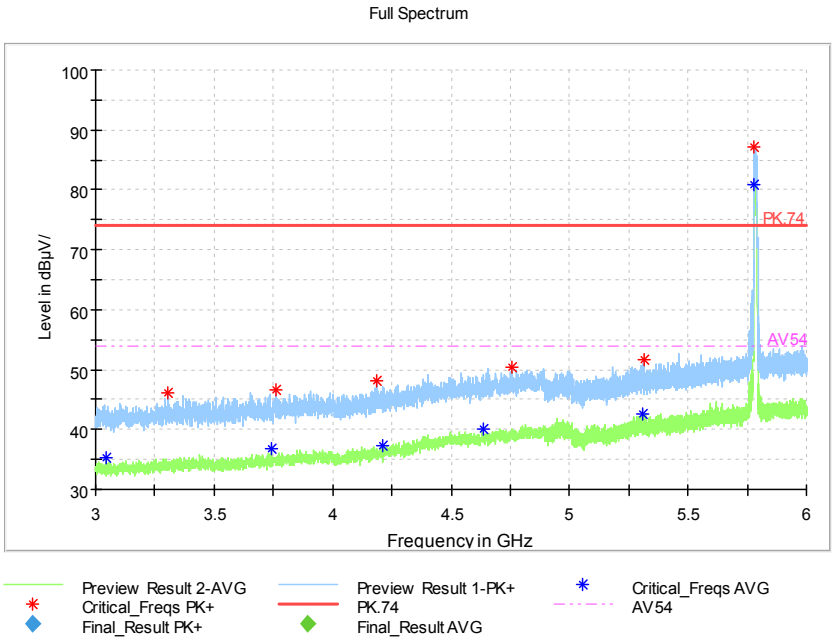
Carrier frequency (MHz): 5785
Channel No.:157



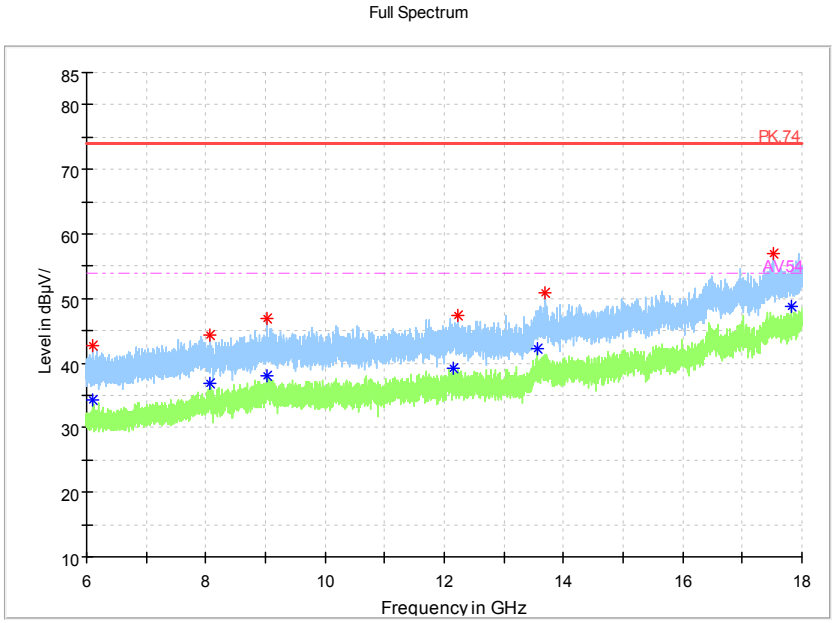
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



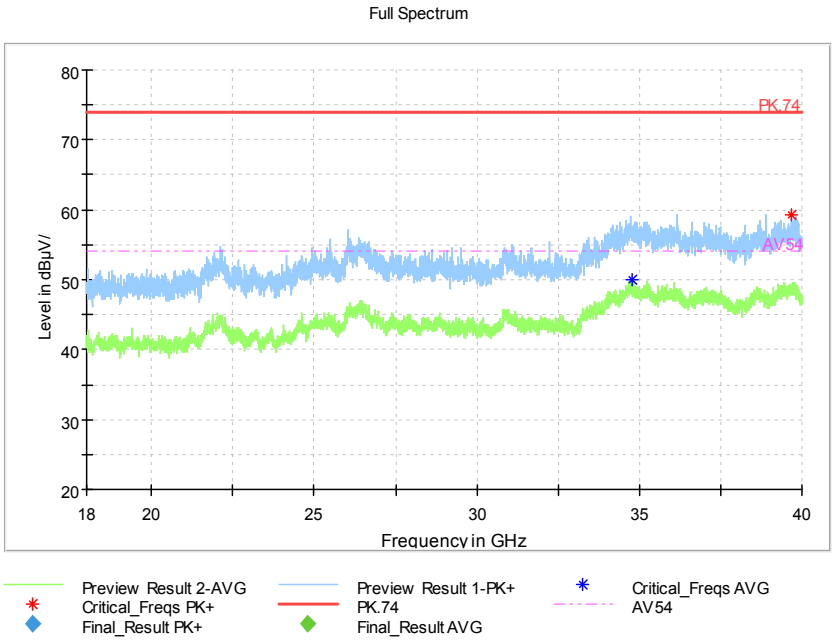
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



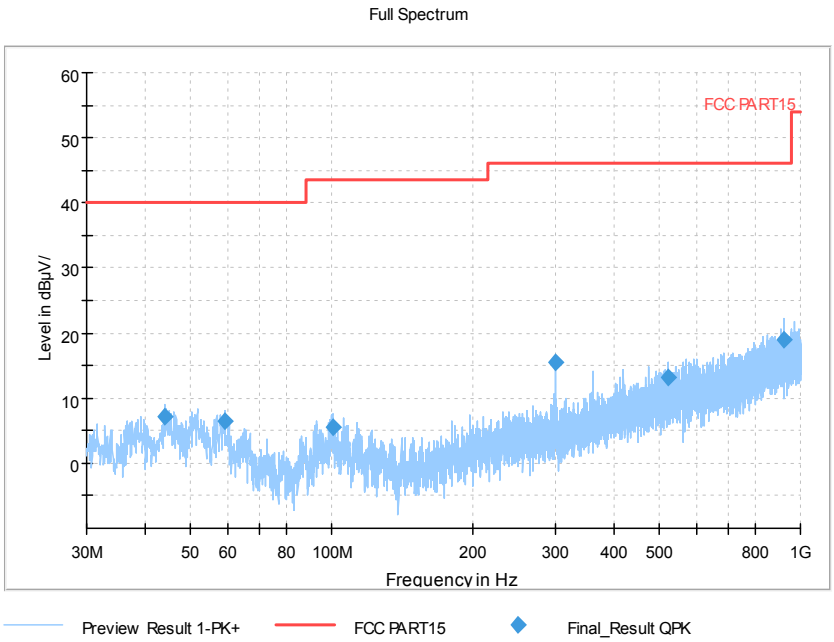
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



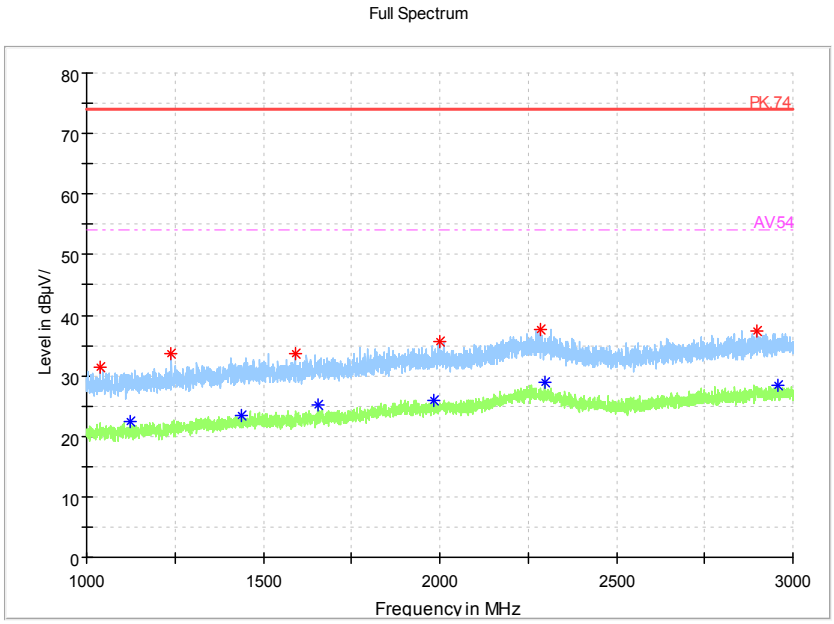
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



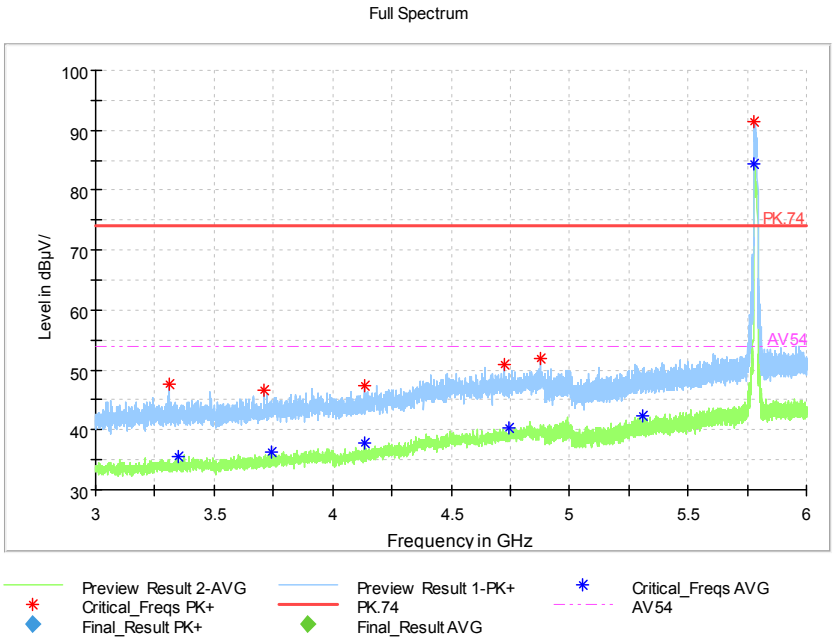
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



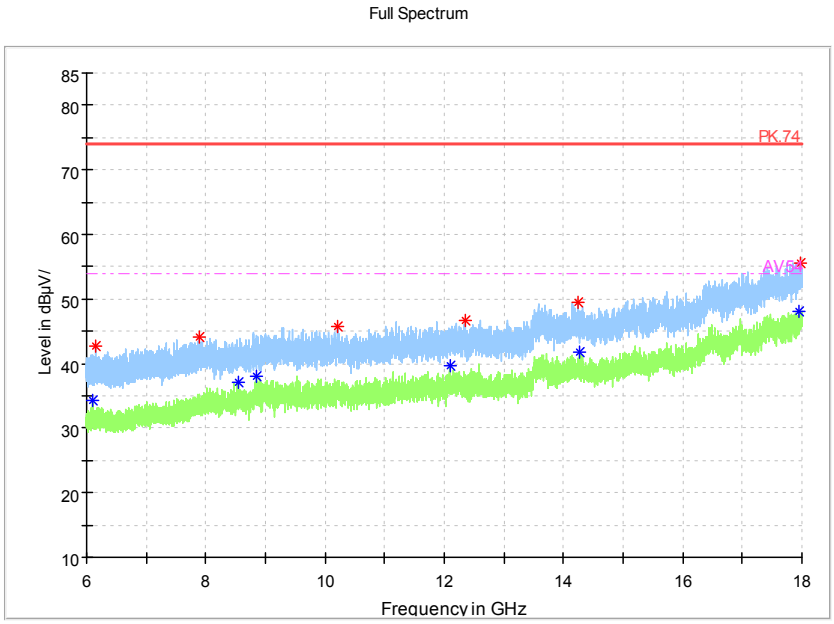
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20 MIMO)



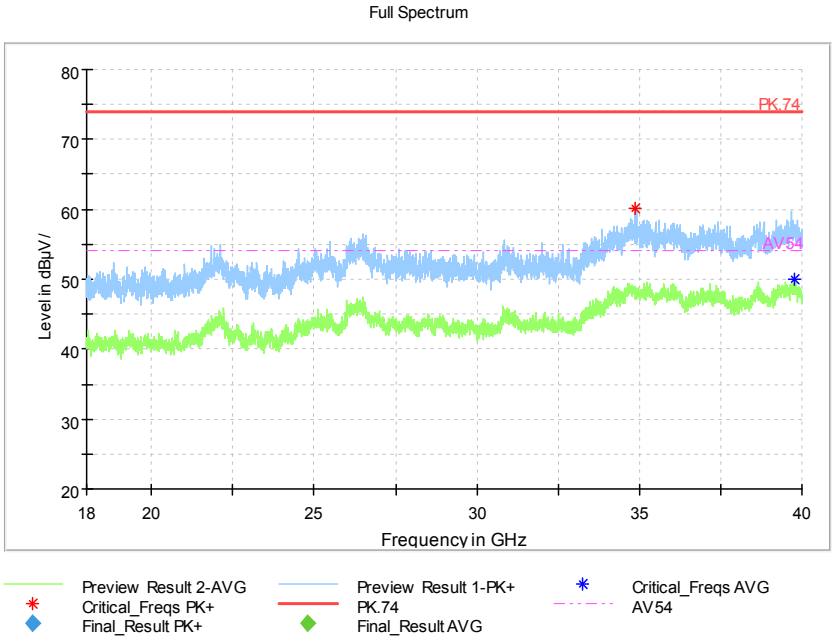
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



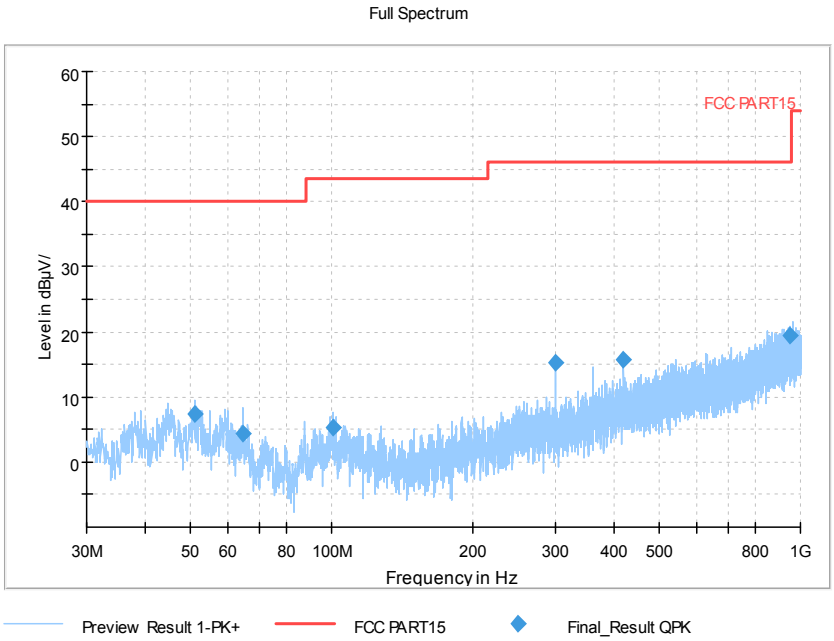
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



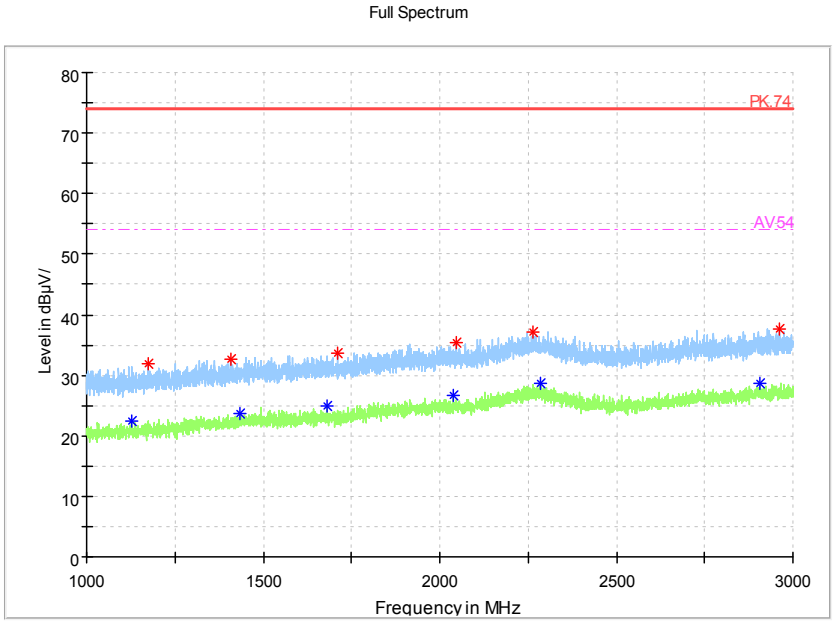
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



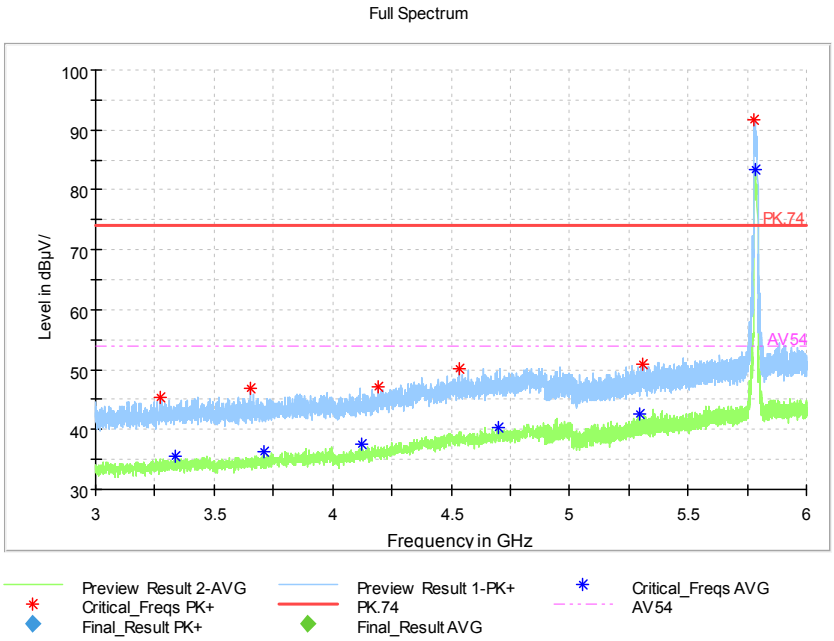
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



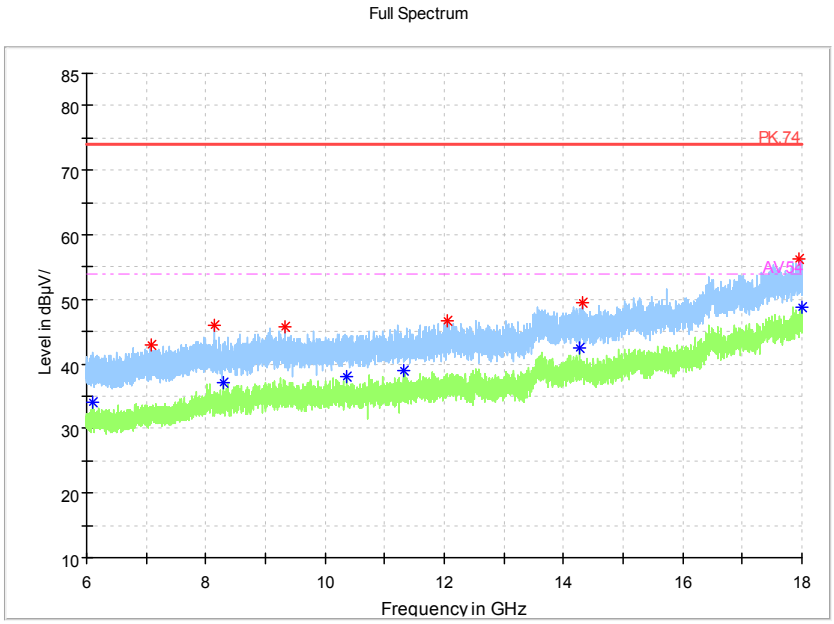
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20 MIMO)



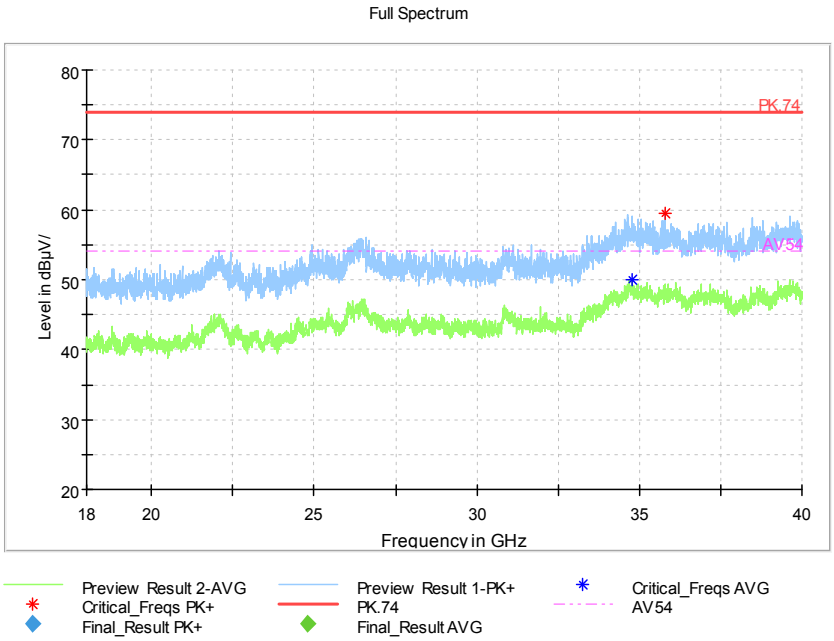
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

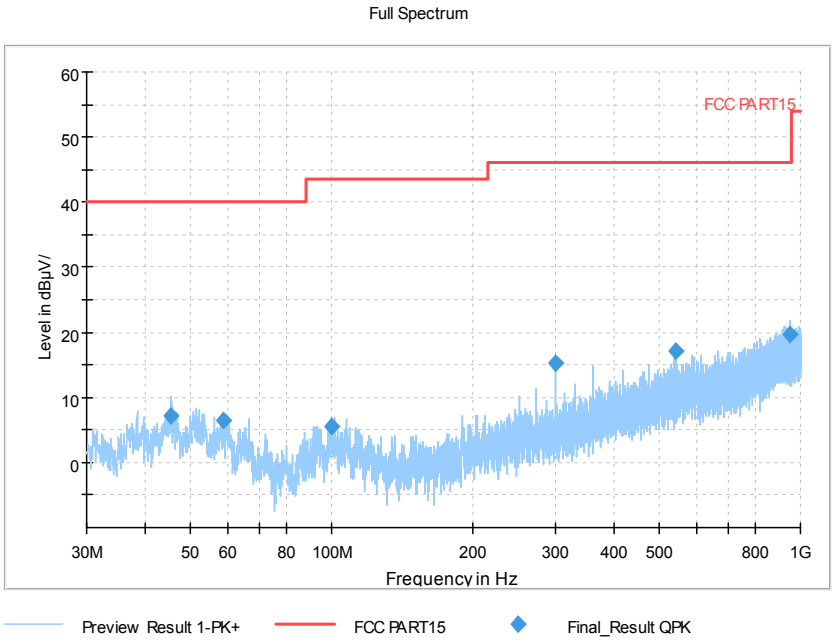


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

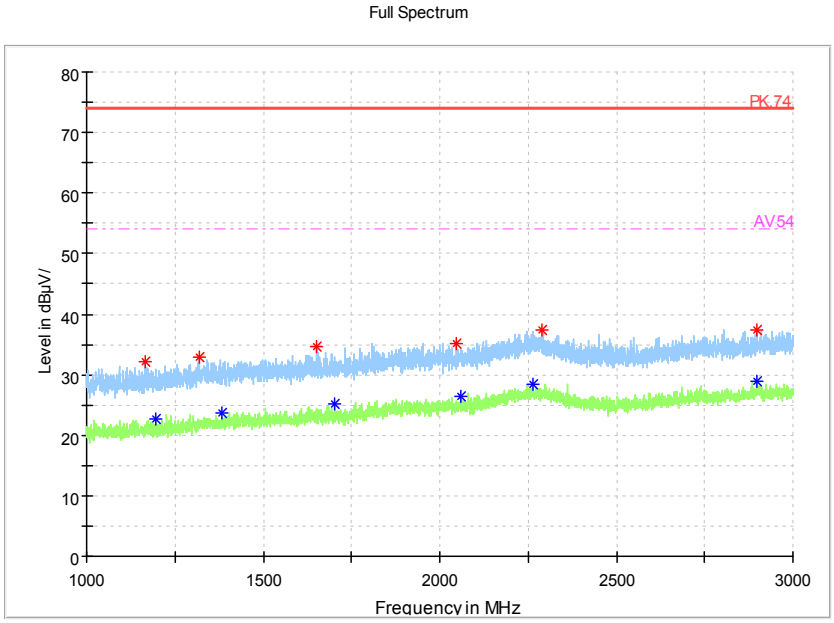


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

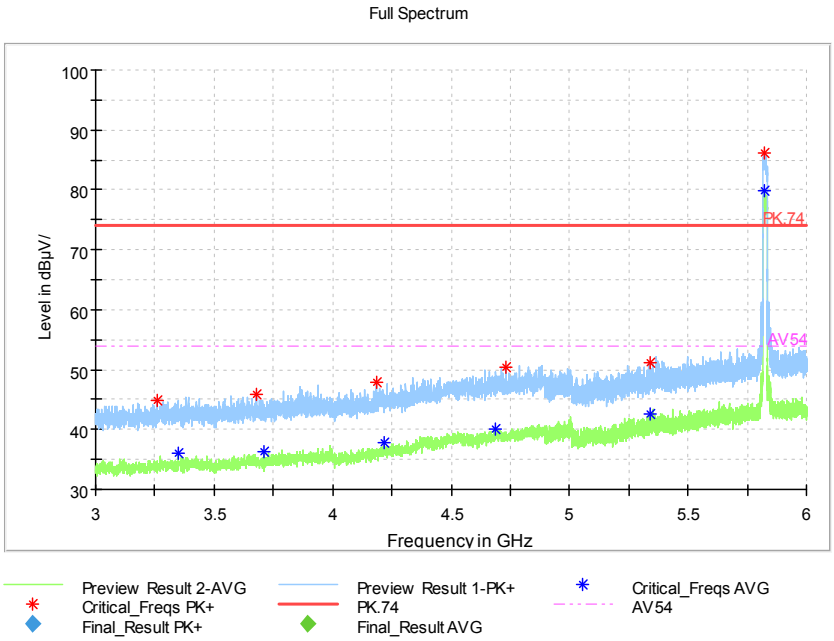
Carrier frequency (MHz): 5825
Channel No.:165



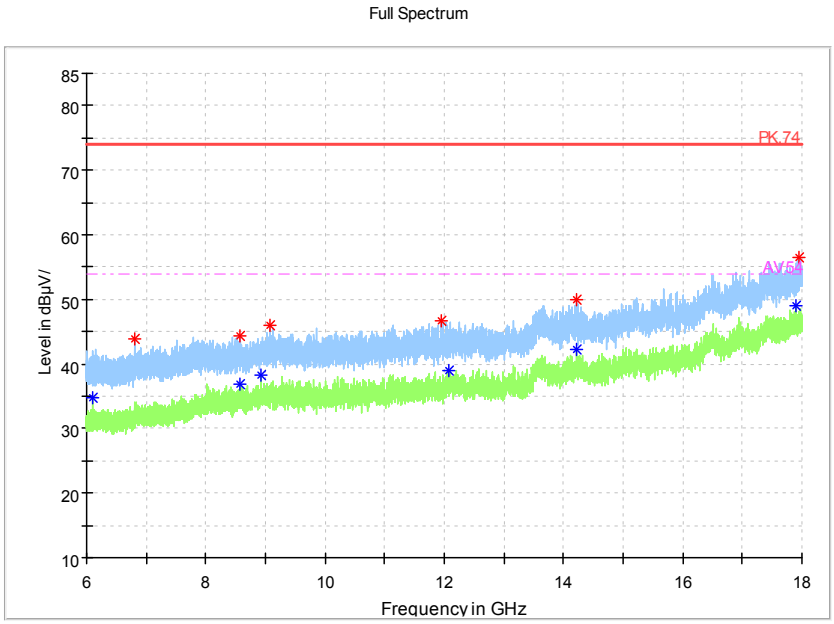
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11a



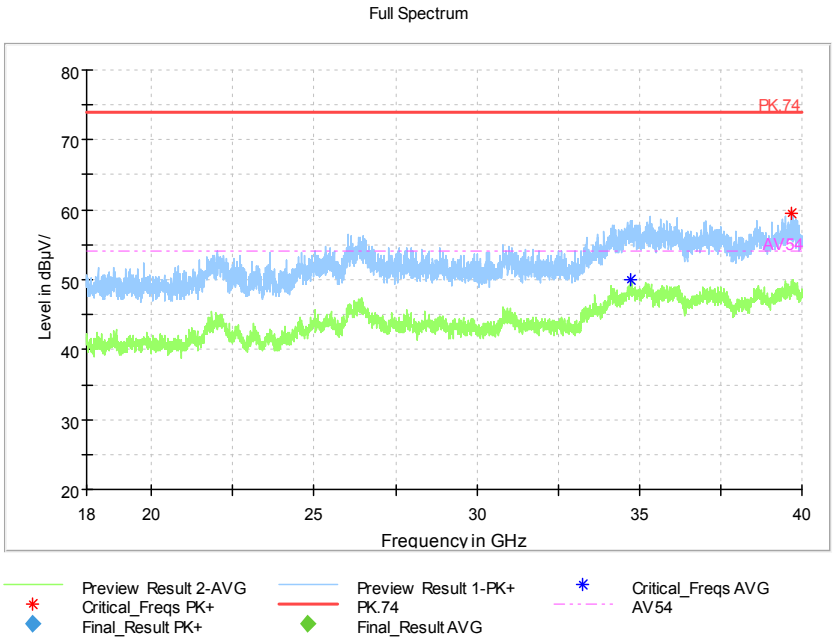
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



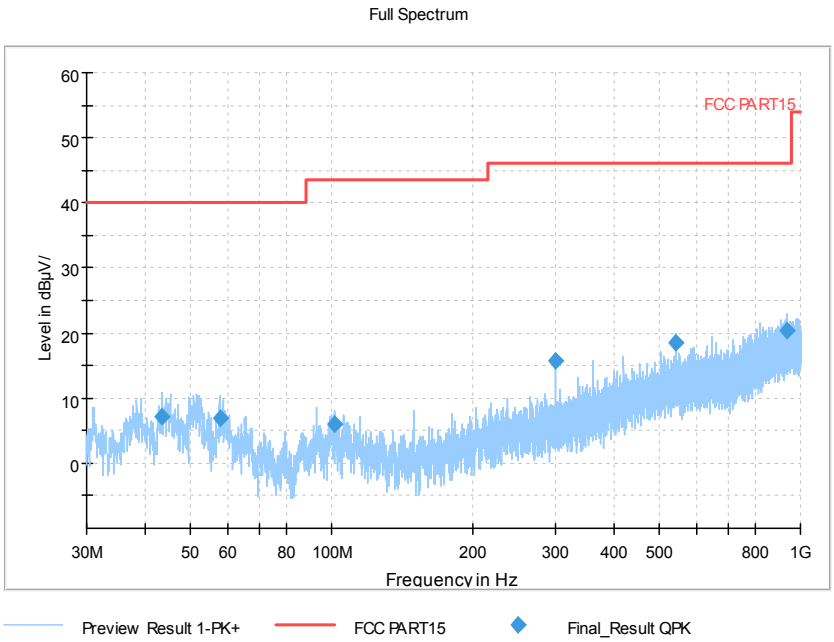
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



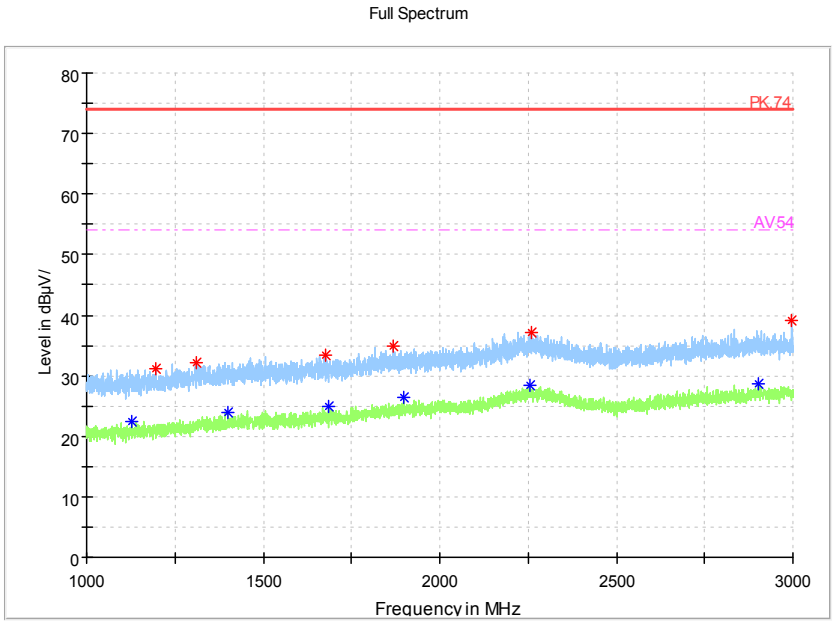
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



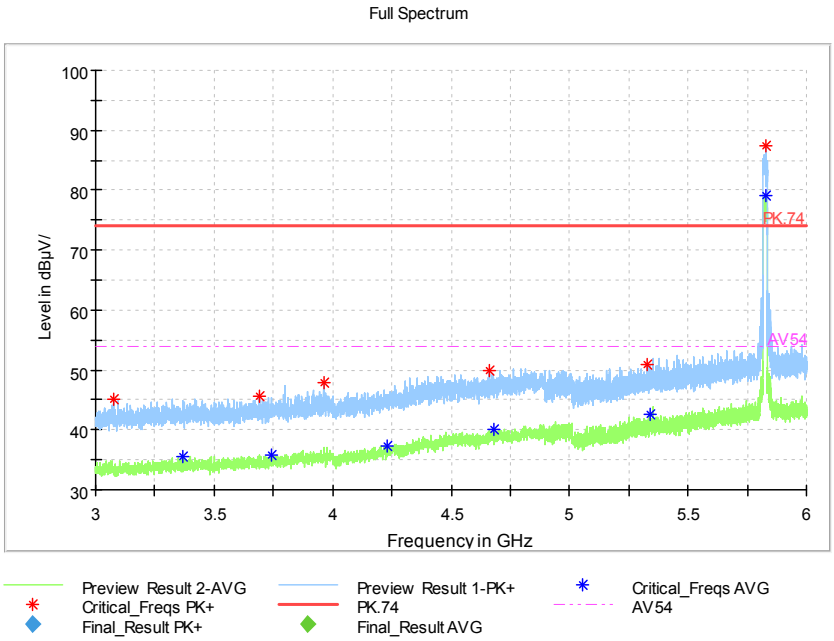
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11a



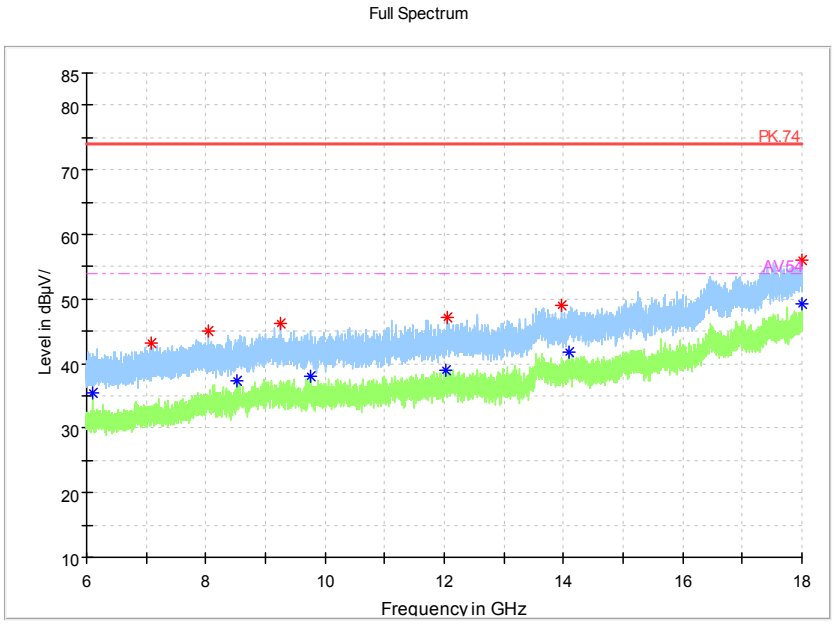
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20 MIMO)



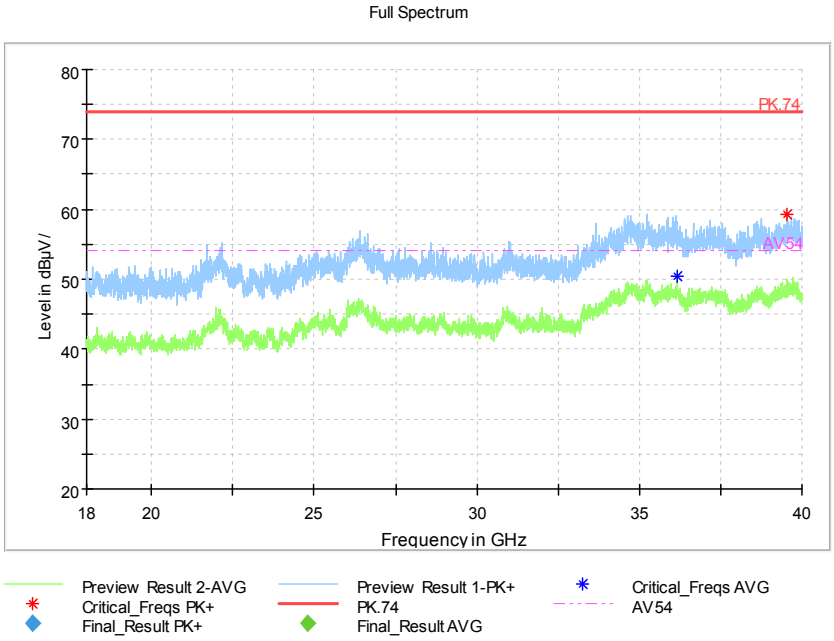
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



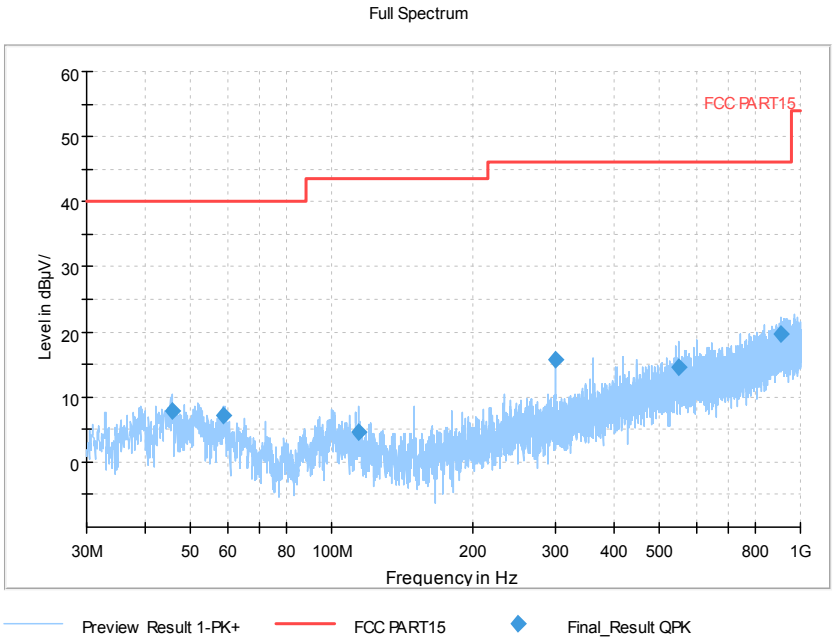
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



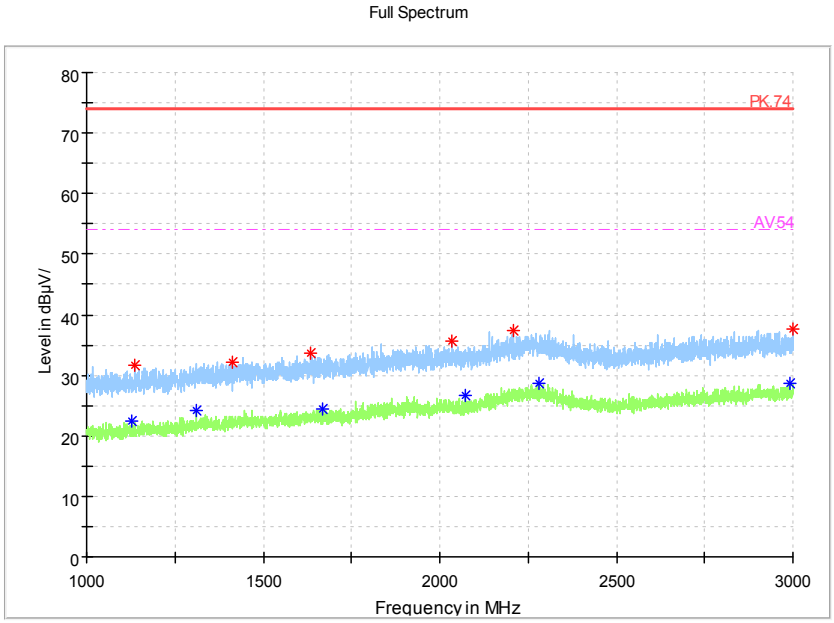
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



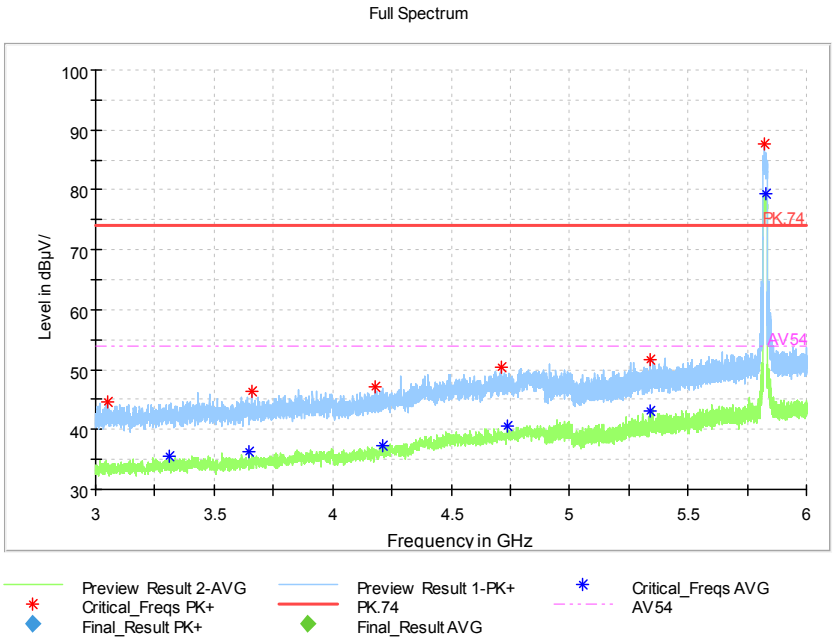
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20 MIMO)



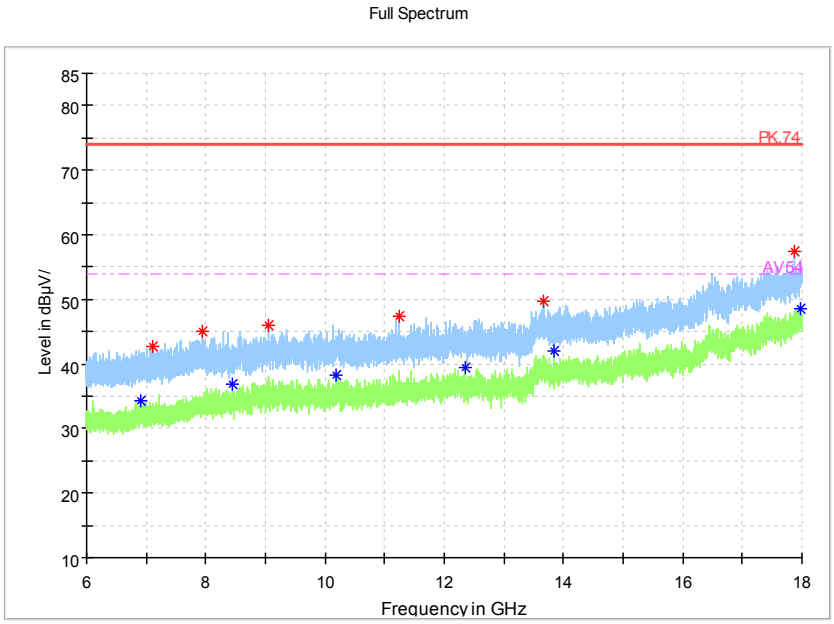
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT20 MIMO)



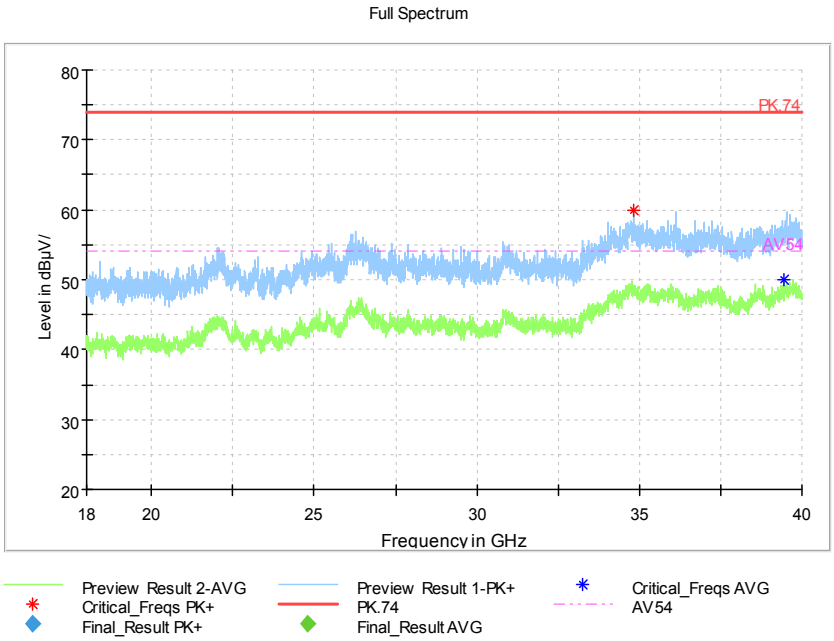
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

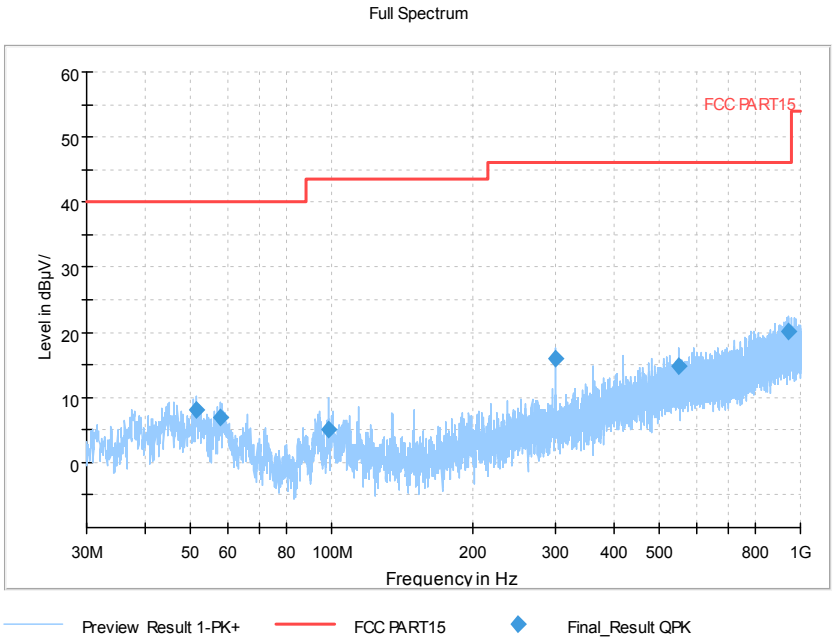


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

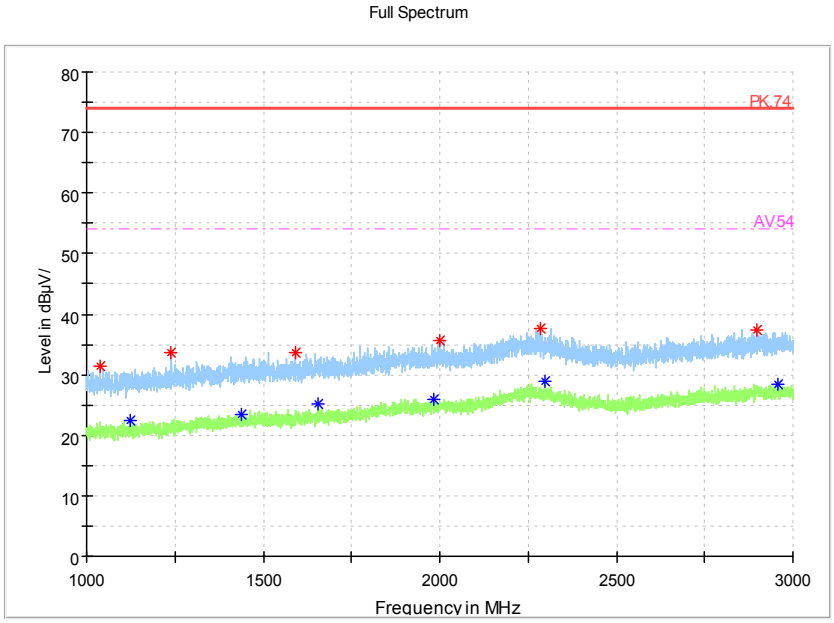


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT20 MIMO)

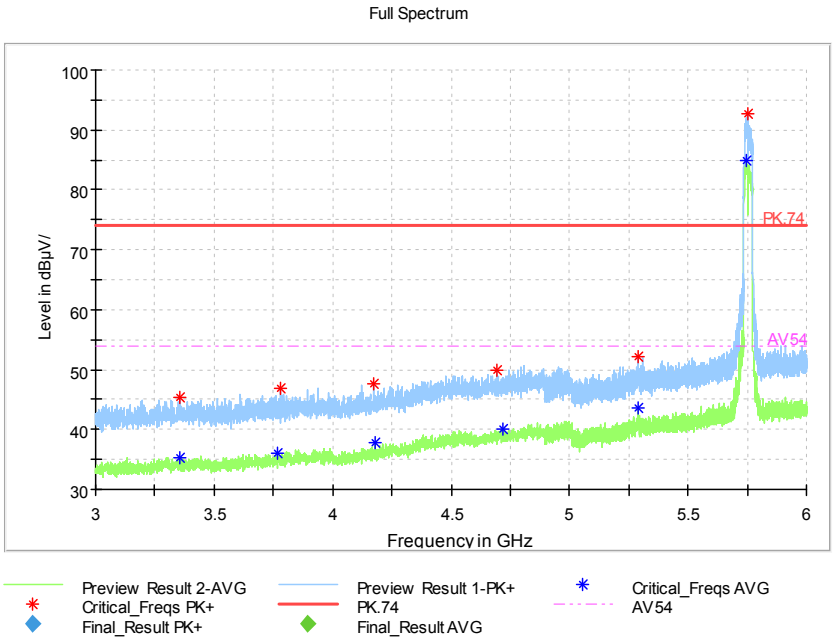
Carrier frequency (MHz): 5755
Channel No.:151



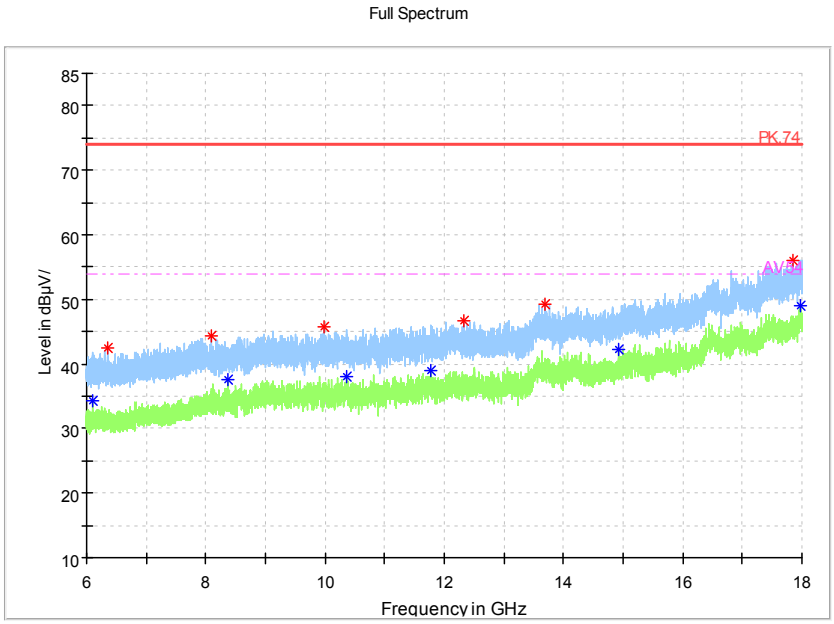
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40 MIMO)



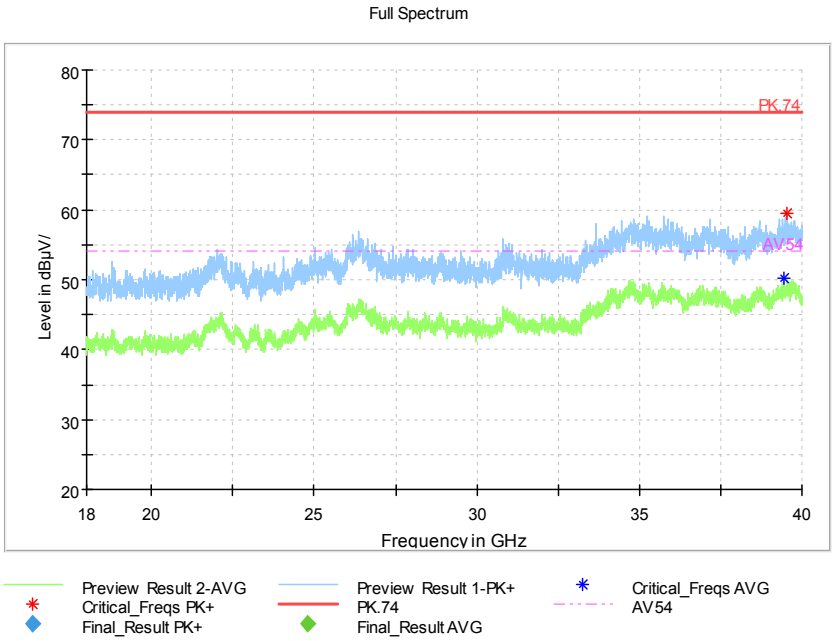
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



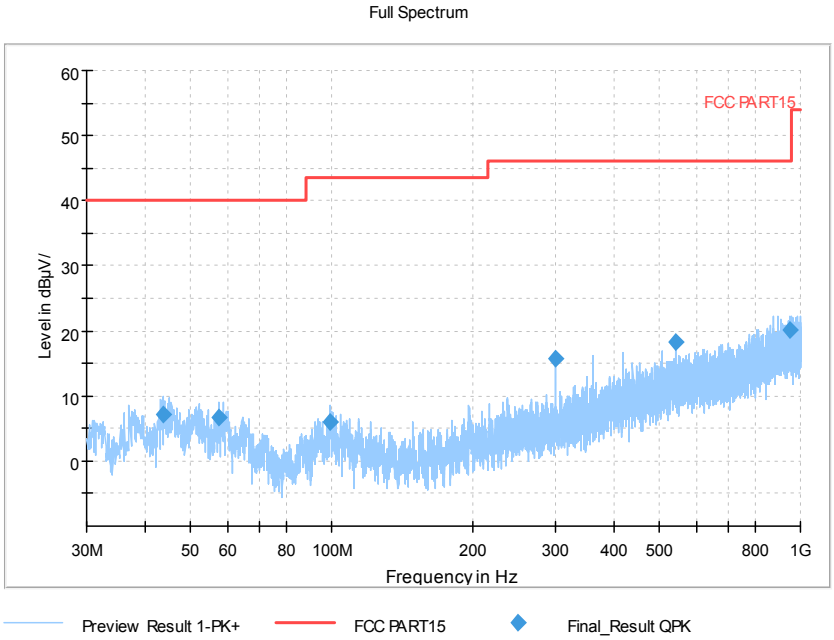
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



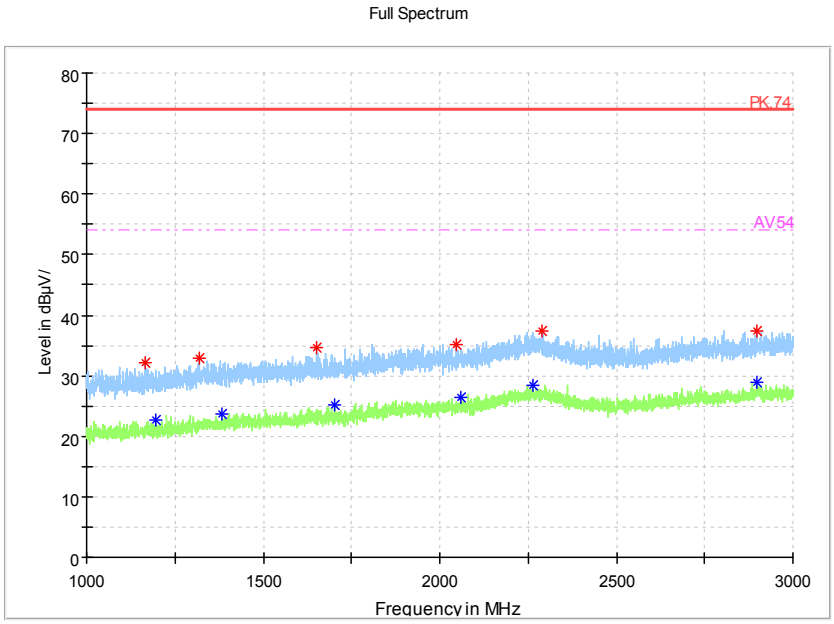
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



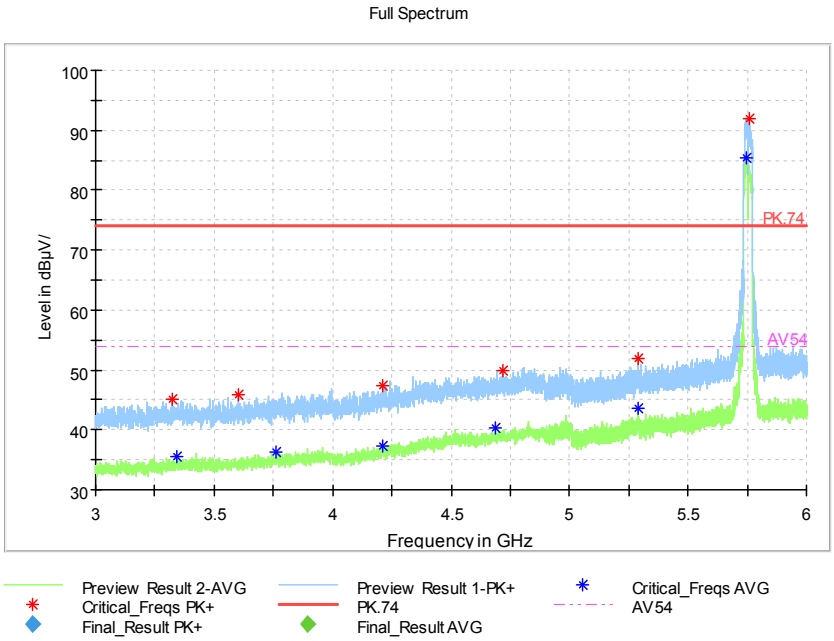
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



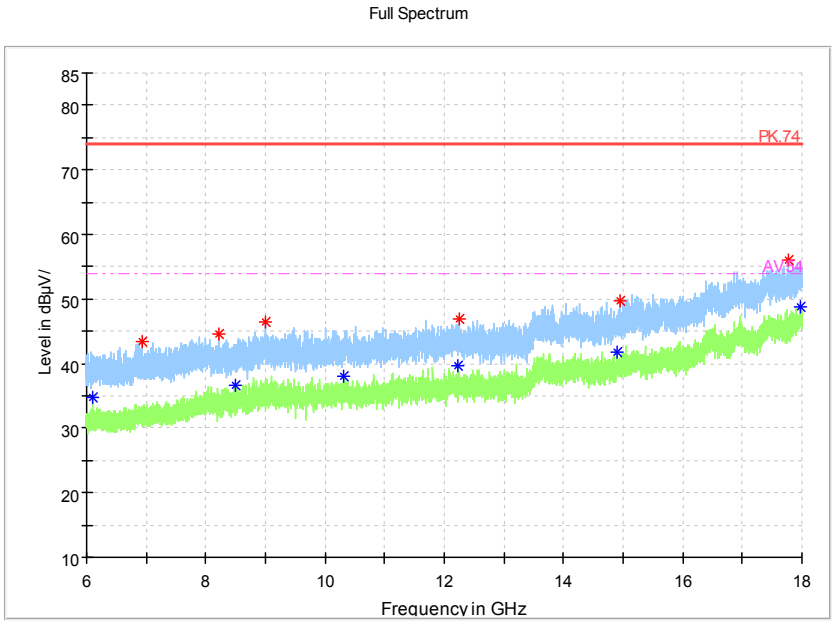
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40 MIMO)



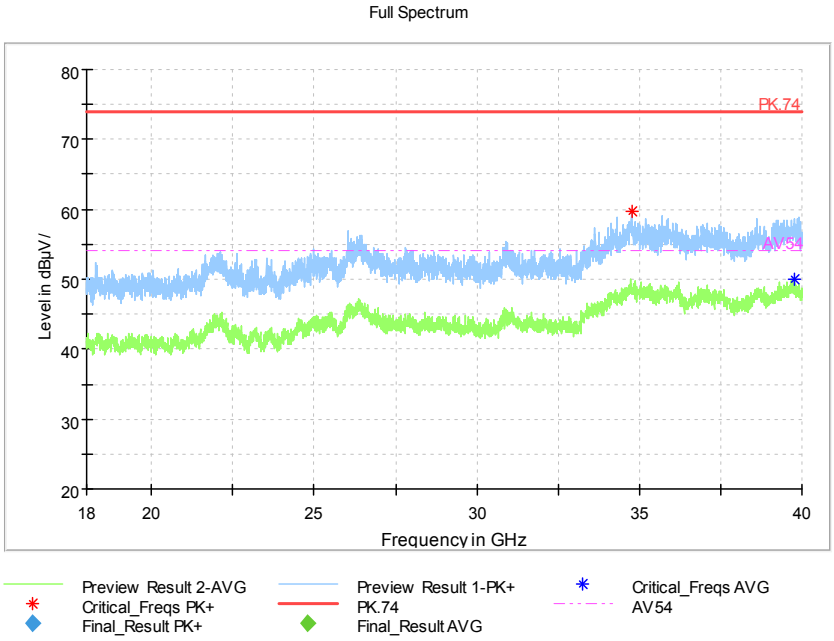
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)

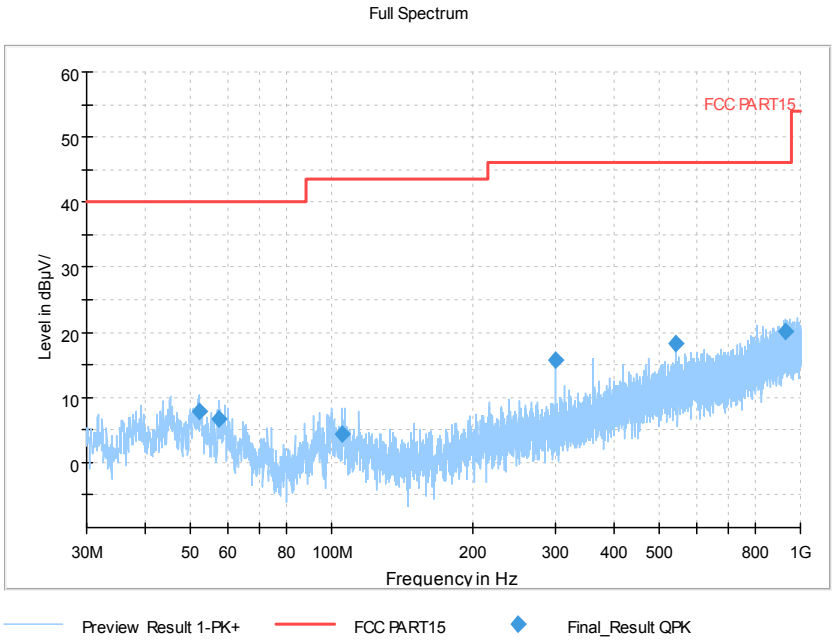


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)

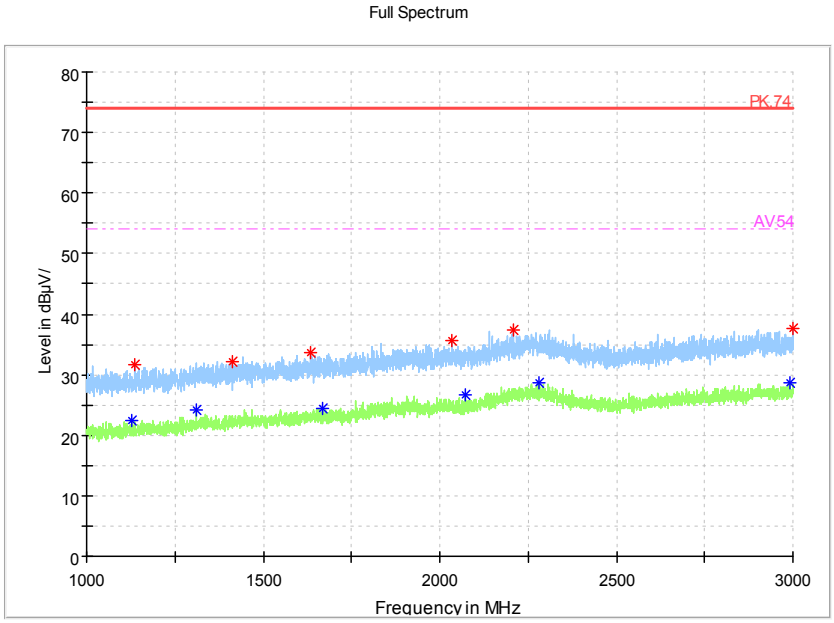


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)

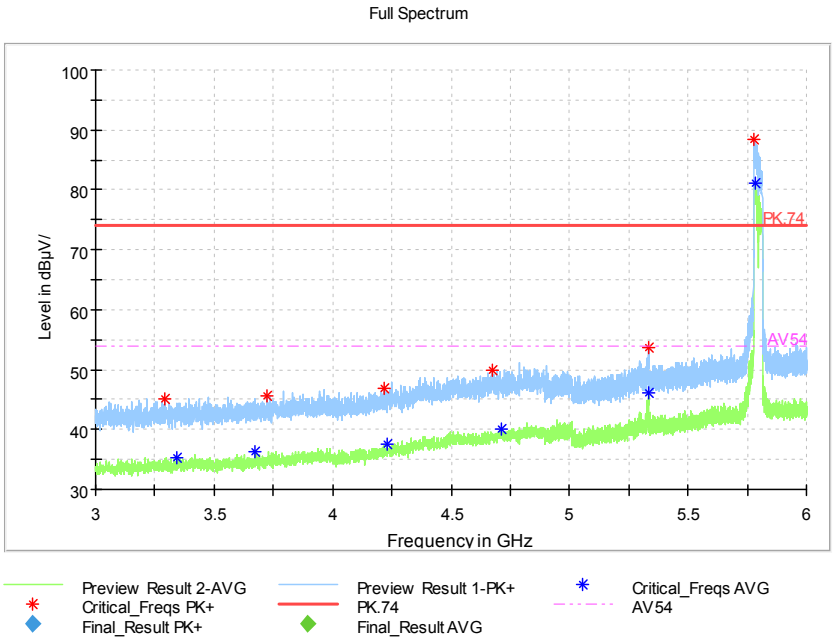
Carrier frequency (MHz): 5795
Channel No.:159



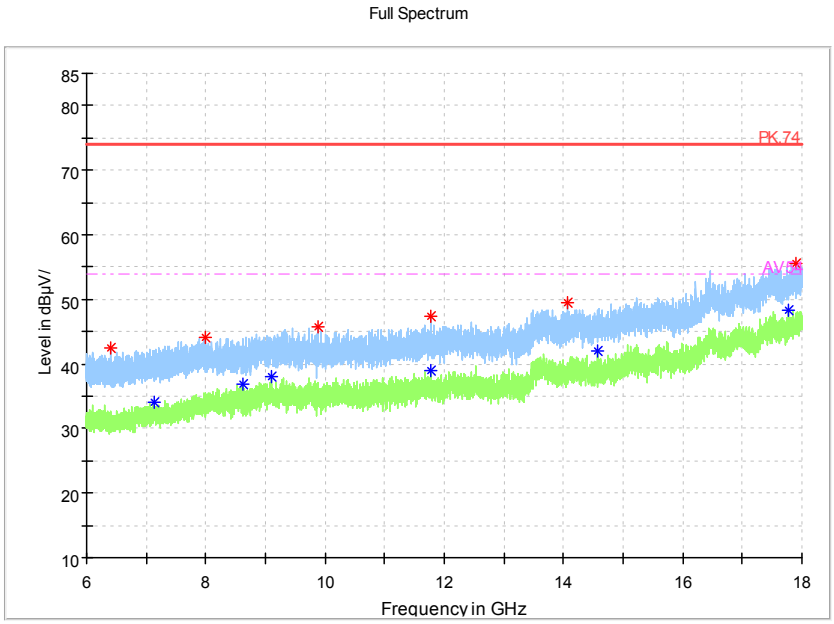
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40 MIMO)



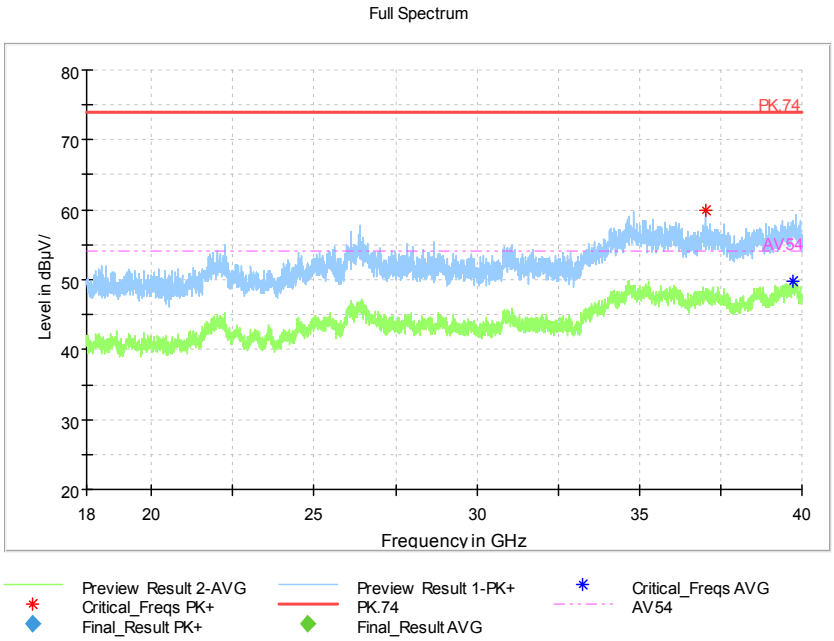
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



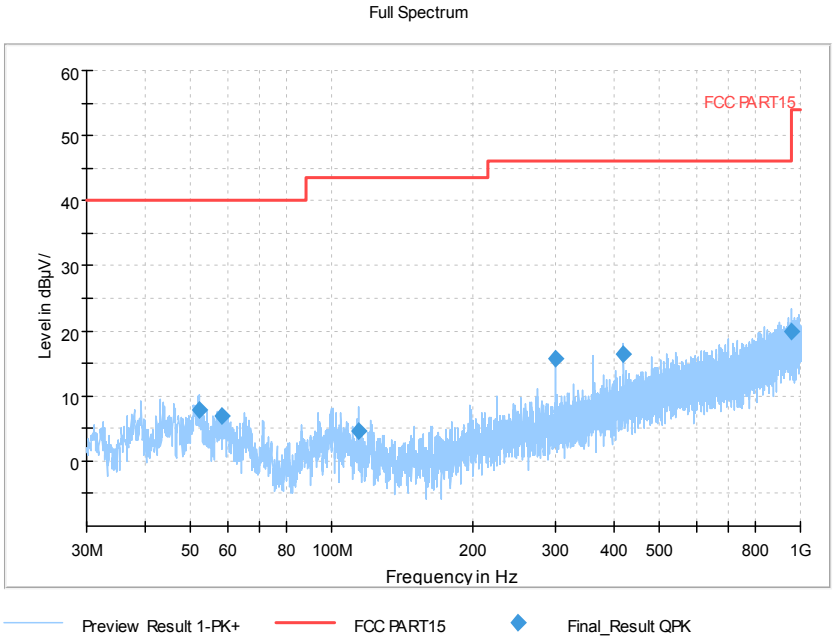
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



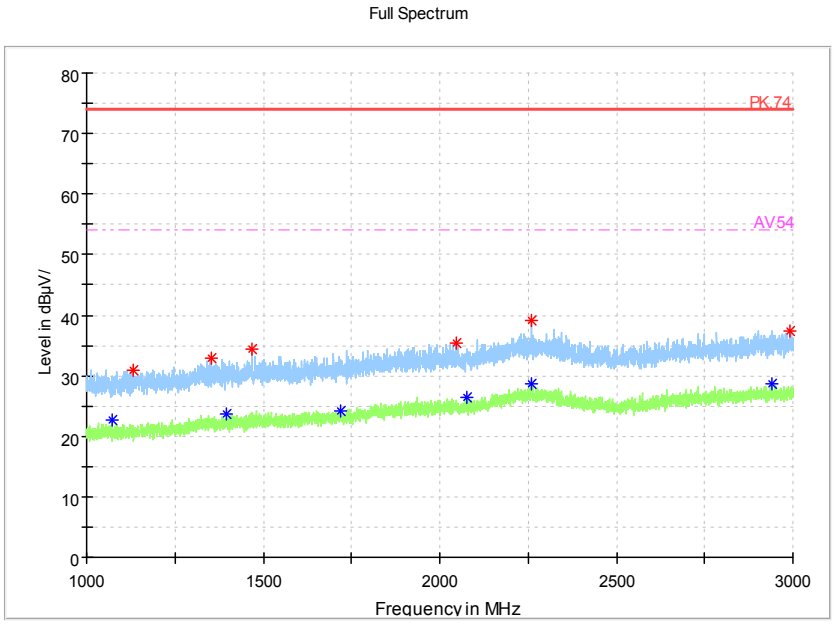
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



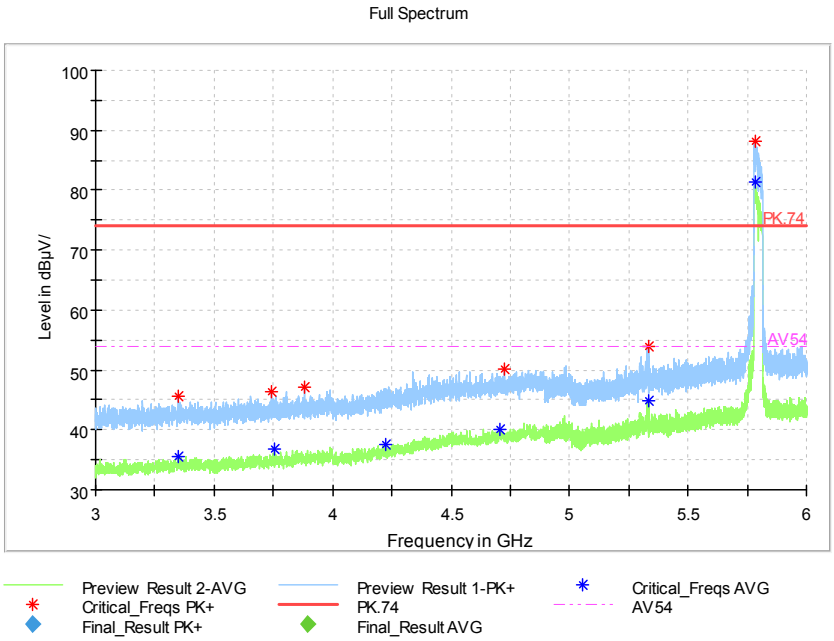
Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40 MIMO)



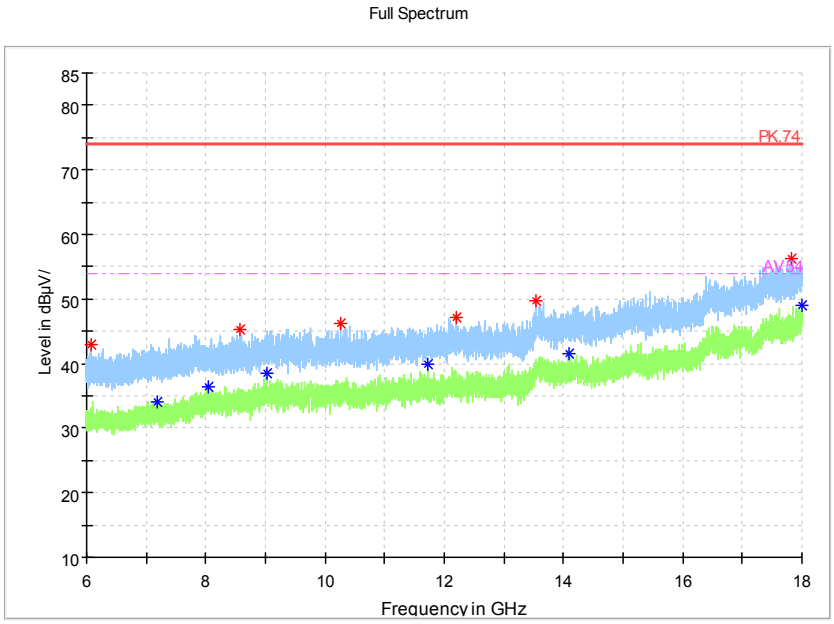
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT40 MIMO)



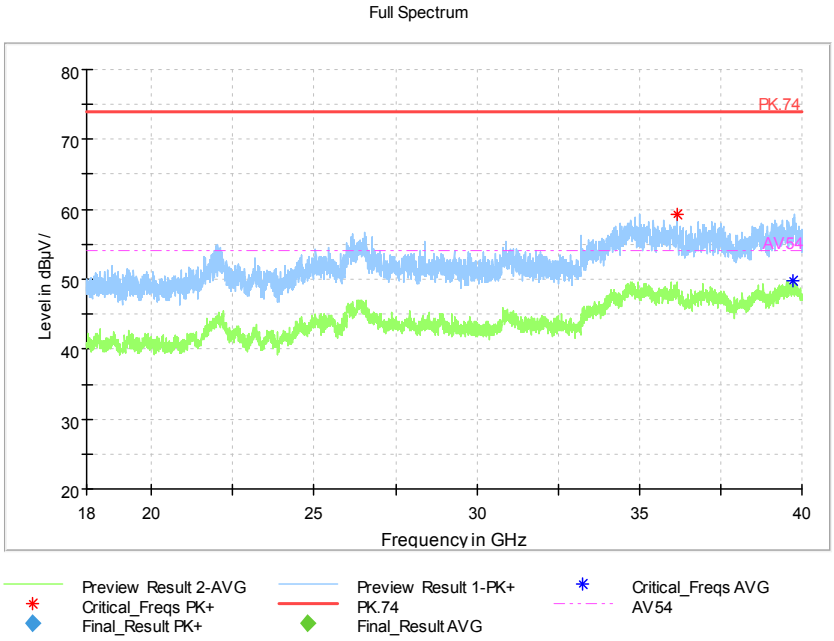
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)

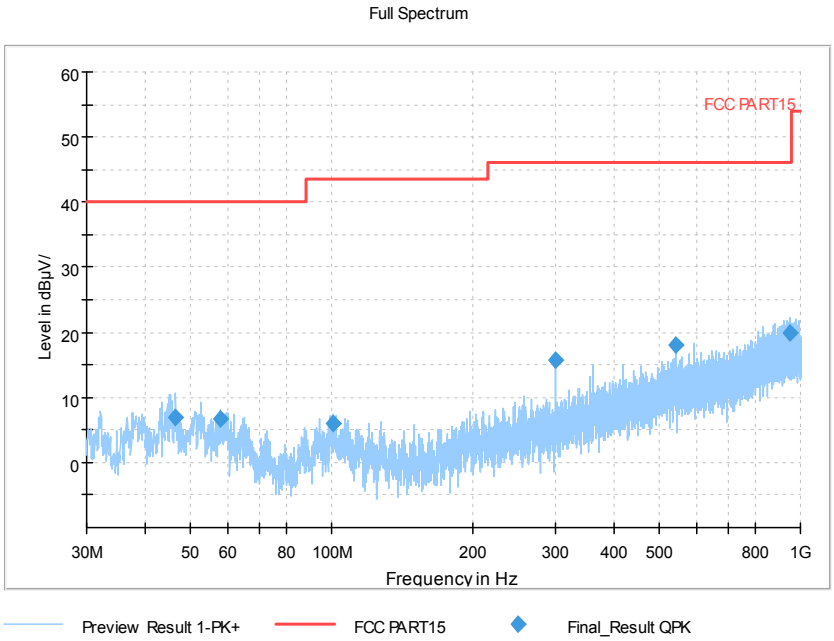


Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)

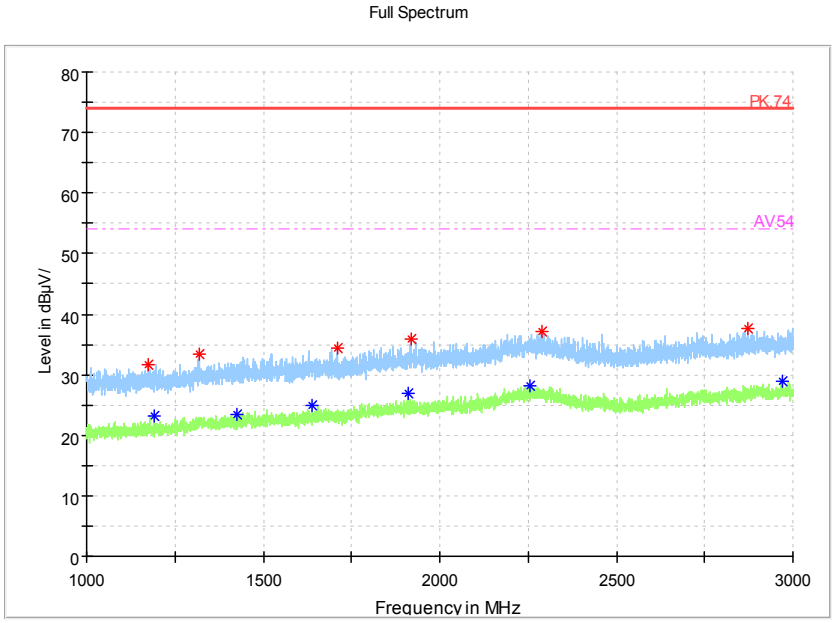


Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT40 MIMO)

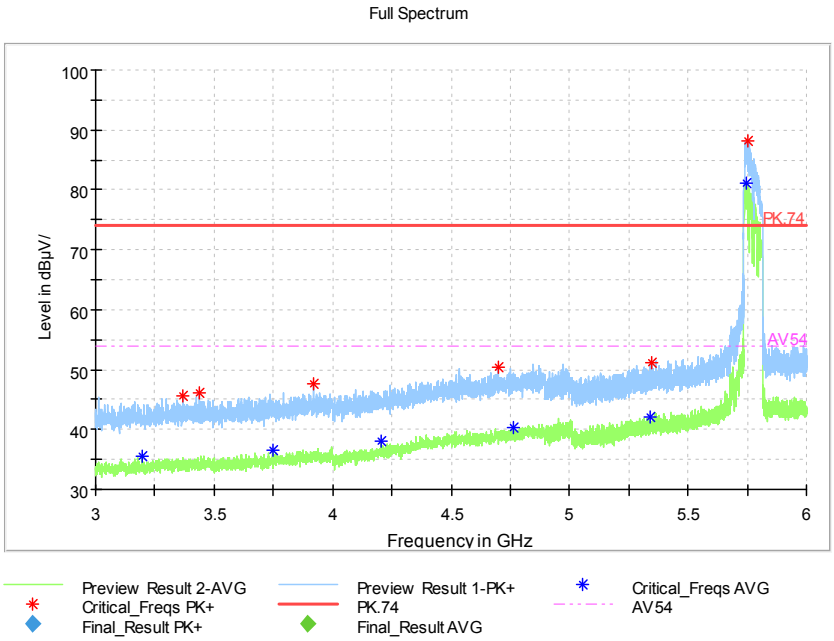
Carrier frequency (MHz): 5775
Channel No.:155



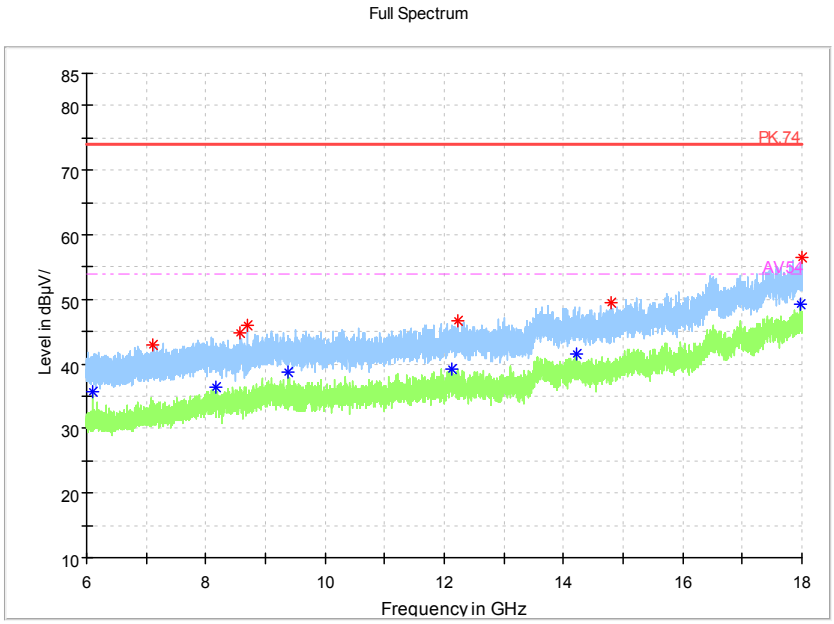
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11ac(VHT80 MIMO)



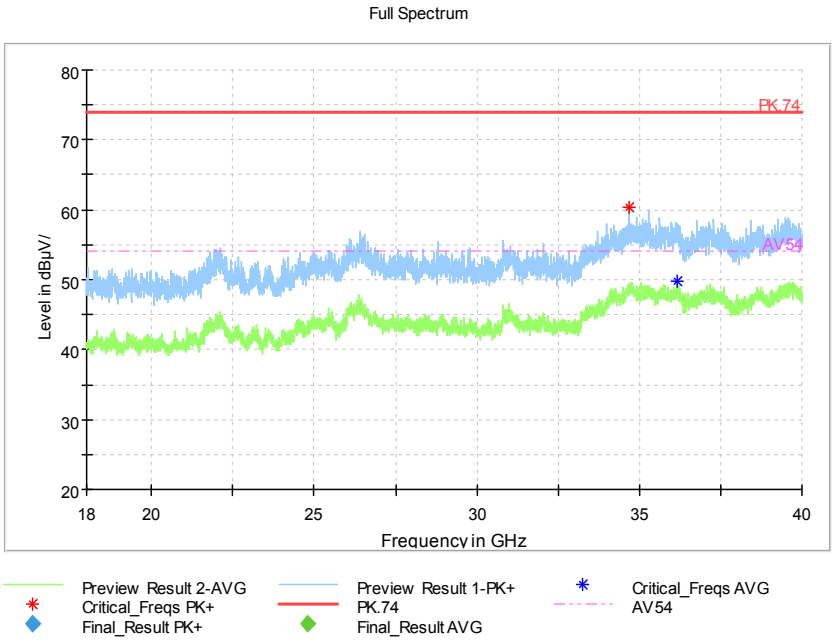
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)



Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)



Frequency Range: 18GHz -40GHz
Detector: Av mode and PK mode
Test Mode: 802.11ac(VHT80 MIMO)

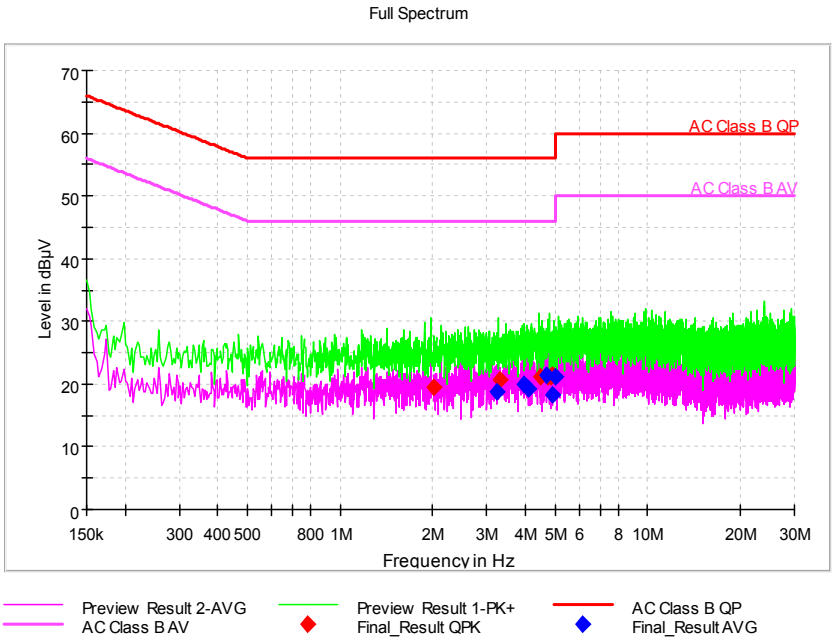
DC Power line Conducted Emission

A "reference path loss" Corr.(dB) is established and the L_{cable}+ATT+VDF is the attenuation of " reference path loss", and including the cable loss, the attenuation of the attenuator, the voltage division factor of AMN.

The measurement results are obtained as described below:

$P_{result}=P_{mea}$+ Corr.(dB)

Sample calculation: (19.58 dBμV) = (-10.8 dBμV) + (30.4 dB), the corresponding frequency is 2.024805MHz.



L+N Line

MEASUREMENT RESULT:

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)	Pmea QuasiPeak (dBμV)	Pmea Average (dBμV)
2.024805	19.58	---	56.00	36.42	N	30.4	-10.8	---
3.251250	---	18.85	46.00	27.15	N	30.4	---	-11.5
3.299250	20.77	---	56.00	35.23	N	30.4	-9.63	---
3.960070	---	19.90	46.00	26.10	N	30.4	---	-10.5
4.106335	---	19.31	46.00	26.69	N	30.4	---	-11.0
4.467460	21.12	---	56.00	34.88	N	30.4	-9.28	---
4.697960	---	21.40	46.00	24.60	L3	30.4	---	-9
4.766020	21.17	---	56.00	34.83	L3	30.4	-9.23	---
4.860555	21.18	---	56.00	34.82	L3	30.4	-9.22	---
4.909895	21.49	---	56.00	34.51	L3	30.4	-8.91	---
4.911865	---	18.34	46.00	27.66	N	30.4	---	-12.0
5.013715	---	21.05	50.00	28.95	N	30.4	---	-9.35

variant product

test result

Radiated Emission Band Edge

The measurement results are obtained as described below:
Measure Level = Reading Level + cable loss + antenna factor
Sample calculation: (100.17 dBuV/m) = (52.37 dBμV) + (12.4 dB) + (34.5 dB), the corresponding frequency is 5180MHz.
The measurement results contain the correction factor of the duty cycle.

Carrier frequency (MHz): 5180 MHz
Channel No.:36
Test Mode: 802.11a
Polarity:Vertical
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5180	100.17	52.37	N/A	N/A	12.40	34.50
2	5150	49.31	1.51	-18.89	68.20	12.40	34.50

Carrier frequency (MHz): 5180
Channel No.:36
Test Mode: 802.11a
Polarity:Horizontal
Detector: Peak

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5180	97.83	50.03	N/A	N/A	12.40	34.50
2	5150	47.56	-0.24	-20.64	68.20	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11a
Polarity:Vertical
Detector: Average

No	Frequency （MHz）	Measure Level （dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5180	99.36	51.56	N/A	N/A	12.40	34.50
2	5150	40.01	-7.79	-13.99	54.00	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11a
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5180	94.95	47.15	N/A	N/A	12.40	34.50
2	5150	39.89	-7.91	-14.11	54.00	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.:36
Test Mode: 802.11n（HT20）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5180	101.88	54.08	N/A	N/A	12.40	34.50
2	5150	50.81	3.01	-17.39	68.20	12.40	34.50

Carrier frequency (MHz): 5180
Channel No.:36
Test Mode: 802.11n（HT20）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5180	98.16	50.36	N/A	N/A	12.40	34.50
2	5150	49.82	2.02	-18.38	68.20	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11n（HT20）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5180	98.29	50.49	N/A	N/A	12.40	34.50
2	5150	39.68	-8.12	-14.32	54.00	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11n（HT20）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5180	94.07	46.27	N/A	N/A	12.40	34.50
2	5150	38.71	-9.09	-15.29	54.00	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.:36
Test Mode: 802.11ac（VHT20）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5180	101.62	53.82	N/A	N/A	12.40	34.50
2	5150	50.27	2.47	-17.93	68.20	12.40	34.50

Carrier frequency (MHz): 5180
Channel No.:36
Test Mode: 802.11ac（VHT20）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5180	98.25	50.45	N/A	N/A	12.40	34.50
2	5150	50.07	2.27	-18.13	68.20	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11ac（VHT20）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5180	99.32	51.52	N/A	N/A	12.40	34.50
2	5150	40.60	-7.20	-13.40	54.00	12.40	34.50

Carrier frequency (MHz): 5180 MHz
Channel No.: 36
Test Mode: 802.11ac（VHT20）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5180	94.98	47.18	N/A	N/A	12.40	34.50
2	5150	39.26	-8.54	-14.74	54.00	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11n（HT40）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5190	97.44	49.64	N/A	N/A	12.40	34.50
2	5150	50.71	2.91	-17.49	68.20	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11n（HT40）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5190	93.61	45.81	N/A	N/A	12.40	34.50
2	5150	49.47	1.67	-18.73	68.20	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11n（HT40）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5190	94.94	47.14	N/A	N/A	12.40	34.50
2	5150	39.85	-7.95	-14.15	54.00	12.40	34.50

Carrier frequency (MHz): 5190 MHz
Channel No.:38
Test Mode: 802.11n（HT40）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5190	90.50	42.70	N/A	N/A	12.40	34.50
2	5150	38.25	-9.55	-15.75	54.00	12.40	34.50

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5190	97.80	50.00	N/A	N/A	12.40	34.50
2	5150	49.97	2.17	-18.23	68.20	12.40	34.50

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5190	93.14	45.34	N/A	N/A	12.40	34.50
2	5150	49.64	1.84	-18.56	68.20	12.40	34.50

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5190	95.31	47.51	N/A	N/A	12.40	34.50
2	5150	40.71	-7.09	-13.29	68.20	12.40	34.50

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5190	92.81	45.01	N/A	N/A	12.40	34.50
2	5150	40.66	-7.14	-13.34	54.00	12.40	34.50

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5210	94.82	47.02	N/A	N/A	12.40	34.50
2	5150	50.64	2.84	-17.56	68.20	12.40	34.50

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5210	91.57	43.77	N/A	N/A	12.40	34.50
2	5150	48.93	1.13	-19.27	68.20	12.40	34.50

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5210	91.06	43.26	N/A	N/A	12.40	34.50
2	5150	39.23	-8.57	-14.77	54.00	12.40	34.50

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5210	88.22	40.42	N/A	N/A	12.40	34.50
2	5150	38.73	-9.07	-15.27	54.00	12.40	34.50

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11a
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5320	97.93	49.93	N/A	N/A	12.60	34.50
2	5340	46.16	-1.84	-22.04	68.20	12.60	34.50

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11a
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5320	93.76	45.76	N/A	N/A	12.60	34.50
2	5340	46.15	-1.85	-22.05	68.20	12.60	34.50

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11a
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5320	95.60	47.60	N/A	N/A	12.60	34.50
2	5340	37.71	-10.29	-16.29	54.00	12.60	34.50

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11a
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5320	91.10	43.10	N/A	N/A	12.60	34.50
2	5340	35.99	-12.01	-18.01	54.00	12.60	34.50

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11n（HT20）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5320	98.05	50.05	N/A	N/A	12.60	34.50
2	5340	45.56	-2.44	-22.64	68.20	12.60	34.50

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11n（HT20）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5320	94.94	46.94	N/A	N/A	12.60	34.50
2	5340	44.63	-3.37	-23.57	68.20	12.60	34.50

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11n（HT20）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5320	95.02	47.02	N/A	N/A	12.60	34.50
2	5340	36.40	-11.60	-17.60	54.00	12.60	34.50

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11n（HT20）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5320	92.91	44.91	N/A	N/A	12.60	34.50
2	5340	35.69	-12.31	-18.31	54.00	12.60	34.50

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11ac（VHT20）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5320	98.20	50.20	N/A	N/A	12.60	34.50
2	5340	46.86	-1.14	-21.34	68.20	12.60	34.50

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11ac（VHT20）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5320	94.62	46.62	N/A	N/A	12.60	34.50
2	5340	45.62	-2.38	-22.58	68.20	12.60	34.50

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11ac（VHT20）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5320	95.48	47.48	N/A	N/A	12.60	34.50
2	5340	37.32	-10.68	-16.68	54.00	12.60	34.50

Carrier frequency (MHz): 5320 MHz
Channel No.:64
Test Mode: 802.11ac（VHT20）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5320	92.90	44.90	N/A	N/A	12.60	34.50
2	5340	36.68	-11.32	-17.32	54.00	12.60	34.50

Carrier frequency (MHz): 5310 MHz
Channel No.:62
Test Mode: 802.11n（HT40）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5310	100.53	52.53	N/A	N/A	12.60	34.50
2	5350	46.05	-1.95	-22.15	68.20	12.60	34.50

Carrier frequency (MHz): 5310 MHz
Channel No.:62
Test Mode: 802.11n（HT40）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5310	95.64	47.64	N/A	N/A	12.60	34.50
2	5350	45.53	-2.47	-22.67	68.20	12.60	34.50

Carrier frequency (MHz): 5310 MHz
Channel No.:62
Test Mode: 802.11n（HT40）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5310	98.06	50.06	N/A	N/A	12.60	34.50
2	5350	36.39	-11.61	-17.61	54.00	12.60	34.50

Carrier frequency (MHz): 5310 MHz
Channel No.:62
Test Mode: 802.11n（HT40）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5310	93.26	45.26	N/A	N/A	12.60	34.50
2	5350	35.62	-12.38	-18.38	54.00	12.60	34.50

Carrier frequency (MHz): 5310 MHz
Channel No.:62
Test Mode: 802.11ac（VHT40）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5310	100.37	52.37	N/A	N/A	12.60	34.50
2	5350	45.20	-2.80	-23.00	68.20	12.60	34.50

Carrier frequency (MHz): 5310 MHz
Channel No.:62
Test Mode: 802.11ac（VHT40）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5310	97.78	49.78	N/A	N/A	12.60	34.50
2	5350	43.79	-4.21	-24.41	68.20	12.60	34.50

Carrier frequency (MHz): 5310 MHz
Channel No.:62
Test Mode: 802.11ac（VHT40）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5310	97.83	49.83	N/A	N/A	12.60	34.50
2	5350	36.53	-11.47	-17.47	54.00	12.60	34.50

Carrier frequency (MHz): 5310 MHz
Channel No.:62
Test Mode: 802.11ac（VHT40）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5310	94.09	46.09	N/A	N/A	12.60	34.50
2	5350	34.64	-13.36	-19.36	54.00	12.60	34.50

Carrier frequency (MHz): 5290 MHz
Channel No.:58
Test Mode: 802.11ac（VHT80）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5290	95.10	47.10	N/A	N/A	12.60	34.50
2	5350	46.93	-1.07	-21.27	68.20	12.60	34.50

Carrier frequency (MHz): 5290 MHz
Channel No.:58
Test Mode: 802.11ac（VHT80）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5290	90.24	42.24	N/A	N/A	12.60	34.50
2	5350	45.25	-2.75	-22.95	68.20	12.60	34.50

Carrier frequency (MHz): 5290 MHz
Channel No.:58
Test Mode: 802.11ac（VHT80）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5290	92.78	44.78	N/A	N/A	12.60	34.50
2	5350	37.97	-10.03	-16.03	54.00	12.60	34.50

Carrier frequency (MHz): 5290 MHz
Channel No.:58
Test Mode: 802.11ac（VHT80）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5290	90.09	42.09	N/A	N/A	12.60	34.50
2	5350	36.68	-11.32	-17.32	54.00	12.60	34.50

Carrier frequency (MHz): 5500 MHz
Channel No.:100
Test Mode: 802.11a
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5500	101.51	54.21	N/A	N/A	12.70	34.60
2	5480	52.97	5.67	-15.23	68.20	12.70	34.60

Carrier frequency (MHz): 5500 MHz
Channel No.:100
Test Mode: 802.11a
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5500	97.48	50.18	N/A	N/A	12.70	34.60
2	5480	52.11	4.81	-16.09	68.20	12.70	34.60

Carrier frequency (MHz): 5500 MHz
Channel No.:100
Test Mode: 802.11a
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5500	99.63	52.33	N/A	N/A	12.70	34.60
2	5480	40.78	-6.52	-13.22	54.00	12.70	34.60

Carrier frequency (MHz): 5500 MHz
Channel No.:100
Test Mode: 802.11a
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5500	96.00	48.70	N/A	N/A	12.70	34.60
2	5480	39.45	-7.85	-14.55	54.00	12.70	34.60

Carrier frequency (MHz): 5500 MHz
Channel No.:100
Test Mode: 802.11n（HT20）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5500	102.43	55.13	N/A	N/A	12.70	34.60
2	5480	51.39	4.09	-16.81	68.20	12.70	34.60

Carrier frequency (MHz): 5500 MHz
Channel No.:100
Test Mode: 802.11n（HT20）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5500	99.07	51.77	N/A	N/A	12.70	34.60
2	5480	49.46	2.16	-18.74	68.20	12.70	34.60

Carrier frequency (MHz): 5500 MHz
Channel No.:100
Test Mode: 802.11n（HT20）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5500	99.99	52.69	N/A	N/A	12.70	34.60
2	5480	40.64	-6.66	-13.36	54.00	12.70	34.60

Carrier frequency (MHz): 5500 MHz
Channel No.:100
Test Mode: 802.11n（HT20）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5500	96.87	49.57	N/A	N/A	12.70	34.60
2	5480	39.00	-8.30	-15.00	54.00	12.70	34.60

Carrier frequency (MHz): 5500 MHz
Channel No.:100
Test Mode: 802.11ac（VHT20）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5500	102.39	55.09	N/A	N/A	12.70	34.60
2	5480	51.88	4.58	-16.32	68.20	12.70	34.60

Carrier frequency (MHz): 5500 MHz
Channel No.:100
Test Mode: 802.11ac（VHT20）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5500	97.52	50.22	N/A	N/A	12.70	34.60
2	5480	50.40	3.10	-17.80	68.20	12.70	34.60

Carrier frequency (MHz): 5500 MHz
Channel No.:100
Test Mode: 802.11ac（VHT20）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5500	100.27	52.97	N/A	N/A	12.70	34.60
2	5480	41.58	-5.72	-12.42	54.00	12.70	34.60

Carrier frequency (MHz): 5500 MHz
Channel No.:100
Test Mode: 802.11ac（VHT20）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5500	95.88	48.58	N/A	N/A	12.70	34.60
2	5480	40.13	-7.17	-13.87	54.00	12.70	34.60

Carrier frequency (MHz): 5510 MHz
Channel No.:102
Test Mode: 802.11n（HT40）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5510	101.64	54.34	N/A	N/A	12.70	34.60
2	5470	51.64	4.34	-16.56	68.20	12.70	34.60

Carrier frequency (MHz): 5510 MHz
Channel No.:102
Test Mode: 802.11n（HT40）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5510	97.18	49.88	N/A	N/A	12.70	34.60
2	5470	51.31	4.01	-16.89	68.20	12.70	34.60

Carrier frequency (MHz): 5510 MHz
Channel No.:102
Test Mode: 802.11n（HT40）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5510	97.61	50.31	N/A	N/A	12.70	34.60
2	5470	41.99	-5.31	-12.01	54.00	12.70	34.60

Carrier frequency (MHz): 5510 MHz
Channel No.:102
Test Mode: 802.11n（HT40）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5510	94.31	47.01	N/A	N/A	12.70	34.60
2	5470	40.42	-6.88	-13.58	54.00	12.70	34.60

Carrier frequency (MHz): 5510 MHz
Channel No.:102
Test Mode: 802.11ac（VHT40）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5510	101.51	54.21	N/A	N/A	12.70	34.60
2	5470	51.82	4.52	-16.38	68.20	12.70	34.60

Carrier frequency (MHz): 5510 MHz
Channel No.:102
Test Mode: 802.11ac（VHT40）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5510	97.73	50.43	N/A	N/A	12.70	34.60
2	5470	51.78	4.48	-16.42	68.20	12.70	34.60

Carrier frequency (MHz): 5510 MHz
Channel No.:102
Test Mode: 802.11ac（VHT40）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5510	97.45	50.15	N/A	N/A	12.70	34.60
2	5470	41.01	-6.29	-12.99	54.00	12.70	34.60

Carrier frequency (MHz): 5510 MHz
Channel No.:102
Test Mode: 802.11ac（VHT40）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5510	94.15	46.85	N/A	N/A	12.70	34.60
2	5470	41.01	-6.29	-12.99	54.00	12.70	34.60

Carrier frequency (MHz): 5530 MHz
Channel No.:106
Test Mode: 802.11ac（VHT80）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5530	90.17	42.87	N/A	N/A	12.70	34.60
2	5450	52.88	5.58	-15.32	68.20	12.70	34.60

Carrier frequency (MHz): 5530 MHz
Channel No.:106
Test Mode: 802.11ac（VHT80）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5530	85.25	37.95	N/A	N/A	12.70	34.60
2	5450	51.41	4.11	-16.79	68.20	12.70	34.60

Carrier frequency (MHz): 5530 MHz
Channel No.:106
Test Mode: 802.11ac（VHT80）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5530	87.47	40.17	N/A	N/A	12.70	34.60
2	5450	41.18	-6.12	-12.82	54.00	12.70	34.60

Carrier frequency (MHz): 5530 MHz
Channel No.:106
Test Mode: 802.11ac（VHT80）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5530	83.45	36.15	N/A	N/A	12.70	34.60
2	5450	39.85	-7.45	-14.15	54.00	12.70	34.60

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11a
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5825	91.65	44.05	N/A	N/A	12.90	34.70
2	5845	52.76	5.16	-15.44	68.20	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11a
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5825	90.06	42.46	N/A	N/A	12.90	34.70
2	5845	51.27	3.67	-16.93	68.20	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11a
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5825	89.06	41.46	N/A	N/A	12.90	34.70
2	5845	40.96	-6.64	-13.04	54.00	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11a
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5825	85.30	37.70	N/A	N/A	12.90	34.70
2	5845	39.44	-8.16	-14.56	54.00	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11n（HT20）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5825	92.29	44.69	N/A	N/A	12.90	34.70
2	5845	51.91	4.31	-16.29	68.20	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11n（HT20）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5825	87.59	39.99	N/A	N/A	12.90	34.70
2	5845	51.25	3.65	-16.95	68.20	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11n（HT20）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5825	89.97	42.37	N/A	N/A	12.90	34.70
2	5845	41.15	-6.45	-12.85	54.00	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11n（HT20）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5825	86.42	38.82	N/A	N/A	12.90	34.70
2	5845	39.84	-7.76	-14.16	54.00	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11ac（VHT20）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5825	92.09	44.49	N/A	N/A	12.90	34.70
2	5845	51.70	4.10	-16.50	68.20	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11ac（VHT20）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5825	89.32	41.72	N/A	N/A	12.90	34.70
2	5845	50.72	3.12	-17.48	68.20	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11ac（VHT20）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5825	89.82	42.22	N/A	N/A	12.90	34.70
2	5845	40.88	-6.72	-13.12	54.00	12.90	34.70

Carrier frequency (MHz): 5825 MHz
Channel No.:165
Test Mode: 802.11ac（VHT20）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5825	84.99	37.39	N/A	N/A	12.90	34.70
2	5845	39.11	-8.49	-14.89	54.00	12.90	34.70

Carrier frequency (MHz): 5795 MHz
Channel No.:159
Test Mode: 802.11n（HT40）
Polarity:Vertical
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5795	84.81	37.21	N/A	N/A	12.90	34.70
2	5835	51.77	4.17	-16.43	68.20	12.90	34.70

Carrier frequency (MHz): 5795 MHz
Channel No.:159
Test Mode: 802.11n（HT40）
Polarity:Horizontal
Detector: Peak

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5795	79.97	32.37	N/A	N/A	12.90	34.70
2	5835	50.05	2.45	-18.15	68.20	12.90	34.70

Carrier frequency (MHz): 5795 MHz
Channel No.:159
Test Mode: 802.11n（HT40）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5795	81.96	34.36	N/A	N/A	12.90	34.70
2	5835	41.16	-6.44	-12.84	54.00	12.90	34.70

Carrier frequency (MHz): 5795 MHz
Channel No.:159
Test Mode: 802.11n（HT40）
Polarity:Horizontal
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5795	79.17	31.57	N/A	N/A	12.90	34.70
2	5835	39.55	-8.05	-14.45	54.00	12.90	34.70

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5795	84.94	37.34	N/A	N/A	12.90	34.70
2	5835	52.98	5.38	-15.22	68.20	12.90	34.70

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5795	81.57	33.97	N/A	N/A	12.90	34.70
2	5835	52.46	4.86	-15.74	68.20	12.90	34.70

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5795	82.48	34.88	N/A	N/A	12.90	34.70
2	5835	40.28	-7.32	-13.72	54.00	12.90	34.70

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5795	80.40	32.80	N/A	N/A	12.90	34.70
2	5835	39.49	-8.11	-14.51	54.00	12.90	34.70

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5775	83.12	35.52	N/A	N/A	12.90	34.70
2	5825	52.04	4.44	-16.16	68.20	12.90	34.70

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5775	80.41	32.81	N/A	N/A	12.90	34.70
2	5825	50.70	3.10	-17.50	68.20	12.90	34.70

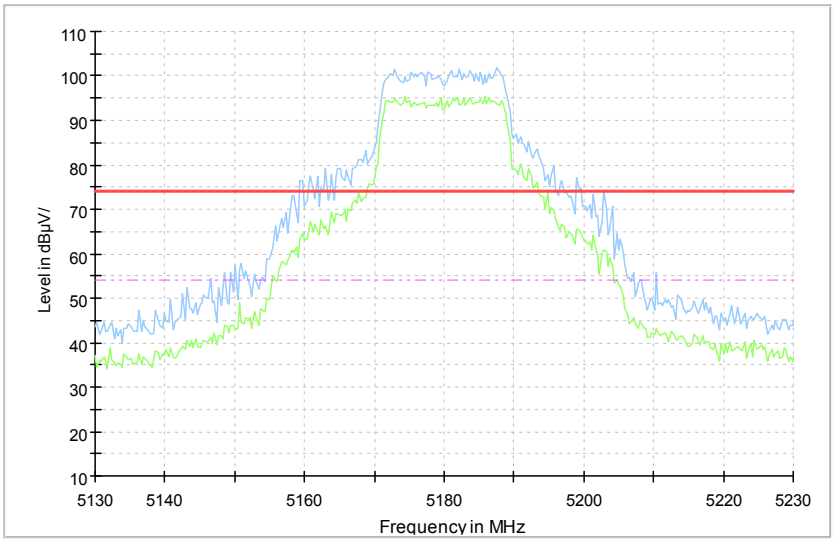
Carrier frequency (MHz): 5775 MHz
Channel No.:155
Test Mode: 802.11ac（VHT80）
Polarity:Vertical
Detector: Average

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5775	79.76	32.16	N/A	N/A	12.90	34.70
2	5825	41.35	-6.25	-12.65	54.00	12.90	34.70

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

No	Frequency（MHz）	Measure Level（dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuv/m)	cable loss (dB)	antenna factor (dB)
1	5775	75.59	27.99	N/A	N/A	12.90	34.70
2	5825	40.02	-7.58	-13.98	54.00	12.90	34.70

Full Spectrum



Comment

Radiated Emission Band Edge for 5260MHz

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: (7.60 dBμV/m) = (25.20 dBμV) + (-17.6 dB/m), the corresponding frequency is 50.952000MHz.

For 802.11a Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.952000	7.60	-17.6	25.20	Vertical	40
54.104500	5.22	-18.1	23.32	Vertical	40
119.967500	13.13	-21.4	34.53	Vertical	43.5
479.983000	18.58	-11.3	29.88	Vertical	46
739.700500	15.22	-5.7	20.92	Vertical	46
917.695500	18.72	-3.0	21.72	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.681500	6.19	-18.9	25.09	Vertical	40
45.471500	7.25	-17.9	25.15	Vertical	40
119.967500	13.12	-21.4	34.52	Vertical	43.5
479.983000	18.50	-11.3	29.80	Vertical	46
743.338000	15.35	-5.6	20.95	Vertical	46
905.279500	18.41	-3.2	21.61	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:36

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.894000	6.27	-18.5	24.77	Vertical	40
50.515500	7.06	-17.6	24.66	Vertical	40
119.967500	13.12	-21.4	34.52	Vertical	43.5
479.983000	18.52	-11.3	29.82	Vertical	46
681.937000	14.23	-7.5	21.73	Vertical	46
917.501500	18.73	-3.0	21.73	Vertical	46

For 802.11a Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
34.753000	4.55	-20.0	24.55	Vertical	40
44.938000	7.25	-17.9	25.15	Vertical	40
119.967500	13.09	-21.4	34.49	Vertical	43.5
479.983000	18.54	-11.3	29.84	Vertical	46
739.506500	15.23	-5.7	20.93	Vertical	46
951.936500	19.11	-2.7	21.81	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.875500	6.44	-18.8	25.24	Vertical	40
44.695500	7.22	-18.0	25.22	Vertical	40
119.967500	13.09	-21.4	34.49	Vertical	43.5
479.983000	18.59	-11.3	29.89	Vertical	46
718.942500	14.64	-6.4	21.04	Vertical	46
914.640000	18.64	-3.1	21.74	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:44

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
49.788000	6.49	-17.5	23.99	Vertical	40
119.967500	13.09	-21.4	34.49	Vertical	43.5
359.994000	14.09	-14.1	28.19	Vertical	46
479.983000	18.57	-11.3	29.87	Vertical	46
739.991500	15.31	-5.7	21.01	Vertical	46
942.236500	19.11	-2.8	21.91	Vertical	46

For 802.11a Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
37.469000	4.85	-19.2	24.05	Vertical	40
50.855000	7.29	-17.6	24.89	Vertical	40
119.967500	13.09	-21.4	34.49	Vertical	43.5
479.983000	18.56	-11.3	29.86	Vertical	46
745.375000	15.46	-5.5	20.96	Vertical	46
959.939000	19.25	-2.6	21.85	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.991000	6.51	-18.5	25.01	Vertical	40
46.781000	6.66	-17.8	24.46	Vertical	40
119.967500	13.07	-21.4	34.47	Vertical	43.5
479.983000	18.57	-11.3	29.87	Vertical	46
743.047000	15.47	-5.6	21.07	Vertical	46
945.534500	19.07	-2.8	21.87	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:48

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.928500	7.35	-20.2	27.55	Vertical	40
46.490000	6.83	-17.8	24.63	Vertical	40
119.967500	13.07	-21.4	34.47	Vertical	43.5
479.983000	18.54	-11.3	29.84	Vertical	46
746.005500	15.45	-5.5	20.95	Vertical	46
917.016500	18.72	-3.0	21.72	Vertical	46

For 802.11n(HT40 MIMO) Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.601000	6.92	-17.9	24.82	Vertical	40
119.967500	13.10	-21.4	34.50	Vertical	43.5
299.999500	14.56	-16.1	30.66	Vertical	46
479.983000	18.57	-11.3	29.87	Vertical	46
738.148500	15.14	-5.8	20.94	Vertical	46
892.475500	18.06	-3.4	21.46	Vertical	46

For 802.11ac(VHT40 MIMO) Channel No.:38

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
35.917000	3.82	-19.7	23.52	Vertical	40
44.986500	7.66	-17.9	25.56	Vertical	40
119.967500	13.08	-21.4	34.48	Vertical	43.5
479.983000	18.58	-11.3	29.88	Vertical	46
730.243000	14.96	-6.1	21.06	Vertical	46
936.368000	19.09	-2.8	21.89	Vertical	46

For 802.11n(HT40 MIMO) Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.104000	6.20	-20.4	26.60	Vertical	40
51.679500	7.72	-17.7	25.42	Vertical	40
119.967500	13.09	-21.4	34.49	Vertical	43.5
479.983000	18.57	-11.3	29.87	Vertical	46
735.675000	15.22	-5.9	21.12	Vertical	46
937.435000	19.16	-2.8	21.96	Vertical	46

For 802.11ac(VHT40 MIMO) Channel No.:46

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.409000	6.40	-18.7	25.10	Vertical	40
45.520000	7.24	-17.9	25.14	Vertical	40
119.967500	13.10	-21.4	34.50	Vertical	43.5
479.983000	18.55	-11.3	29.85	Vertical	46
705.750500	14.35	-6.9	21.25	Vertical	46
934.525000	19.16	-2.8	21.96	Vertical	46

For 802.11ac(VHT80 MIMO) Channel No.:42

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.776500	15.43	-17.8	33.23	Vertical	40
59.148500	5.97	-18.7	24.67	Vertical	40
119.967500	13.13	-21.4	34.53	Vertical	43.5
479.983000	18.56	-11.3	29.86	Vertical	46
728.351500	14.98	-6.1	21.08	Vertical	46
942.430500	19.14	-2.8	21.94	Vertical	46

For 802.11a Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
44.986500	7.62	-17.9	25.52	Vertical	40
119.967500	13.10	-21.4	34.50	Vertical	43.5
299.999500	14.58	-16.1	30.68	Vertical	46
479.983000	18.56	-11.3	29.86	Vertical	46
743.871500	15.45	-5.5	20.95	Vertical	46
878.944000	17.77	-3.6	21.37	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.360500	6.51	-18.7	25.21	Vertical	40
45.956500	7.12	-17.8	24.92	Vertical	40
119.967500	13.08	-21.4	34.48	Vertical	43.5
479.983000	18.60	-11.3	29.90	Vertical	46
733.492500	15.09	-6.0	21.09	Vertical	46
935.252500	19.10	-2.8	21.90	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:52

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.116000	7.16	-17.8	24.96	Vertical	40
119.967500	13.06	-21.4	34.46	Vertical	43.5
299.999500	14.57	-16.1	30.67	Vertical	46
479.983000	18.58	-11.3	29.88	Vertical	46
670.588000	14.20	-7.5	21.70	Vertical	46
922.545500	18.83	-3.0	21.83	Vertical	46

For 802.11a Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.827000	6.39	-18.8	25.19	Vertical	40
51.631000	7.51	-17.7	25.21	Vertical	40
119.967500	13.07	-21.4	34.47	Vertical	43.5
479.983000	18.54	-11.3	29.84	Vertical	46
740.670500	15.29	-5.7	20.99	Vertical	46
903.436500	18.34	-3.2	21.54	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
33.831500	5.45	-20.2	25.65	Vertical	40
46.975000	7.11	-17.7	24.81	Vertical	40
119.967500	13.06	-21.4	34.46	Vertical	43.5
479.983000	18.57	-11.3	29.87	Vertical	46
740.331000	15.30	-5.7	21.00	Vertical	46
883.745500	17.92	-3.6	21.52	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:60

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.681500	6.34	-18.9	25.24	Vertical	40
44.016500	6.52	-18.0	24.52	Vertical	40
119.967500	13.05	-21.4	34.45	Vertical	43.5
479.983000	18.51	-11.3	29.81	Vertical	46
693.625500	14.24	-7.2	21.44	Vertical	46
944.370500	19.14	-2.8	21.94	Vertical	46

For 802.11a Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.376500	4.86	-20.6	25.46	Vertical	40
52.649500	6.92	-17.9	24.82	Vertical	40
119.967500	13.06	-21.4	34.46	Vertical	43.5
479.983000	18.56	-11.3	29.86	Vertical	46
738.051500	15.19	-5.8	20.99	Vertical	46
953.488500	19.08	-2.7	21.78	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
52.067500	7.54	-17.8	25.34	Vertical	40
56.723500	5.98	-18.4	24.38	Vertical	40
119.967500	13.08	-21.4	34.48	Vertical	43.5
479.983000	18.54	-11.3	29.84	Vertical	46
742.804500	15.41	-5.6	21.01	Vertical	46
948.396000	19.09	-2.8	21.89	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:64

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.215000	6.48	-18.7	25.18	Vertical	40
53.280000	6.16	-18.0	24.16	Vertical	40
119.967500	13.08	-21.4	34.48	Vertical	43.5
479.983000	18.53	-11.3	29.83	Vertical	46
742.610500	15.33	-5.6	20.93	Vertical	46
925.843500	19.08	-2.9	21.98	Vertical	46

For 802.11n(HT40 MIMO) Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.972500	6.41	-18.8	25.21	Vertical	40
46.732500	6.76	-17.8	24.56	Vertical	40
119.967500	13.04	-21.4	34.44	Vertical	43.5
479.983000	18.53	-11.3	29.83	Vertical	46
727.139000	14.92	-6.2	21.12	Vertical	46
944.516000	19.09	-2.8	21.89	Vertical	46

For 802.11ac(VHT40 MIMO) Channel No.:54

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.679500	7.60	-17.7	25.30	Vertical	40
60.070000	4.96	-18.9	23.86	Vertical	40
119.967500	13.06	-21.4	34.46	Vertical	43.5
479.983000	18.53	-11.3	29.83	Vertical	46
734.511000	15.11	-5.9	21.01	Vertical	46
890.050500	17.97	-3.5	21.47	Vertical	46

For 802.11n(HT40 MIMO) Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
46.247500	7.07	-17.8	24.87	Vertical	40
119.967500	13.04	-21.4	34.44	Vertical	43.5
299.999500	14.60	-16.1	30.70	Vertical	46
479.983000	18.51	-11.3	29.81	Vertical	46
730.000500	14.86	-6.1	20.96	Vertical	46
923.224500	18.81	-3.0	21.81	Vertical	46

For 802.11ac(VHT40 MIMO) Channel No.:62

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.903500	7.37	-17.6	24.97	Vertical	40
119.967500	13.04	-21.4	34.44	Vertical	40
359.994000	14.08	-14.1	28.18	Vertical	43.5
479.983000	18.53	-11.3	29.83	Vertical	46
727.624000	14.92	-6.2	21.12	Vertical	46
907.510500	18.48	-3.2	21.68	Vertical	46

For 802.11ac(VHT80 MIMO) Channel No.:58

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.196500	5.95	-19.0	24.95	Vertical	40
51.728000	7.42	-17.7	25.12	Vertical	40
119.967500	13.05	-21.4	34.45	Vertical	43.5
479.983000	18.45	-11.3	29.75	Vertical	46
730.922000	14.92	-6.1	21.02	Vertical	46
934.670500	19.22	-2.8	22.02	Vertical	46

For 802.11a Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
44.938000	7.35	-17.9	25.25	Vertical	40
119.967500	13.05	-21.4	34.45	Vertical	43.5
299.999500	14.65	-16.1	30.75	Vertical	46
479.983000	18.50	-11.3	29.80	Vertical	46
738.779000	15.13	-5.8	20.93	Vertical	46
946.989500	19.12	-2.8	21.92	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.340000	7.79	-17.7	25.49	Vertical	40
119.967500	13.03	-21.4	34.43	Vertical	43.5
299.999500	14.62	-16.1	30.72	Vertical	46
479.983000	18.47	-11.3	29.77	Vertical	46
623.640000	13.78	-8.0	21.78	Vertical	46
932.245500	19.05	-2.9	21.95	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:100

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.376500	4.91	-20.6	25.51	Vertical	40
52.989000	6.63	-17.9	24.53	Vertical	40
119.967500	13.03	-21.4	34.43	Vertical	43.5
479.983000	18.47	-11.3	29.77	Vertical	46
722.628500	14.77	-6.3	21.07	Vertical	46
925.746500	19.08	-2.9	21.98	Vertical	46

For 802.11a Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
47.605500	6.25	-17.7	23.95	Vertical	40
119.967500	13.04	-21.4	34.44	Vertical	43.5
359.994000	14.08	-14.1	28.18	Vertical	46
479.983000	18.44	-11.3	29.74	Vertical	46
740.137000	15.28	-5.7	20.98	Vertical	46
952.664000	19.00	-2.7	21.70	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.215000	6.52	-18.7	25.22	Vertical	40
46.587000	6.80	-17.8	24.60	Vertical	40
119.967500	13.01	-21.4	34.41	Vertical	43.5
479.983000	18.44	-11.3	29.74	Vertical	46
739.167000	15.15	-5.8	20.95	Vertical	46
934.622000	19.18	-2.8	21.98	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:120

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.661000	7.64	-17.6	25.24	Vertical	40
119.967500	13.02	-21.4	34.42	Vertical	43.5
299.999500	14.64	-16.1	30.74	Vertical	46
479.983000	18.46	-11.3	29.76	Vertical	46
713.704500	14.70	-6.6	21.30	Vertical	46
916.434500	18.72	-3.0	21.72	Vertical	46

For 802.11a Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.845500	6.30	-18.5	24.80	Vertical	40
46.975000	7.10	-17.7	24.80	Vertical	40
119.967500	13.00	-21.4	34.40	Vertical	43.5
479.983000	18.44	-11.3	29.74	Vertical	46
706.526500	14.43	-6.9	21.33	Vertical	46
940.151000	19.20	-2.8	22.00	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.661000	7.81	-17.6	25.41	Vertical	40
58.906000	7.01	-18.7	25.71	Vertical	40
119.967500	13.02	-21.4	34.42	Vertical	43.5
479.983000	18.43	-11.3	29.73	Vertical	46
736.548000	15.21	-5.9	21.11	Vertical	46
953.537000	19.13	-2.7	21.83	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:140

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
44.986500	8.02	-17.9	25.92	Vertical	40
119.967500	13.00	-21.4	34.40	Vertical	43.5
299.999500	14.62	-16.1	30.72	Vertical	46
479.983000	18.40	-11.3	29.70	Vertical	46
739.652000	15.23	-5.7	20.93	Vertical	46
914.834000	18.69	-3.1	21.79	Vertical	46

For 802.11n(HT40 MIMO) Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
44.453000	7.05	-18.0	25.05	Vertical	40
119.967500	13.02	-21.4	34.42	Vertical	40
299.999500	14.64	-16.1	30.74	Vertical	43.5
479.983000	18.39	-11.3	29.69	Vertical	46
711.667500	14.52	-6.7	21.22	Vertical	46
928.608000	19.13	-2.9	22.03	Vertical	46

For 802.11ac(VHT40 MIMO) Channel No.:102

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
45.811000	7.16	-17.9	25.06	Vertical	40
57.790500	6.34	-18.5	24.84	Vertical	40
119.967500	13.00	-21.4	34.40	Vertical	43.5
479.983000	18.43	-11.3	29.73	Vertical	46
740.670500	15.26	-5.7	20.96	Vertical	46
939.714500	19.15	-2.8	21.95	Vertical	46

For 802.11n(HT40 MIMO) Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.515500	7.08	-17.6	24.68	Vertical	40
119.967500	13.01	-21.4	34.41	Vertical	43.5
299.999500	14.63	-16.1	30.73	Vertical	46
479.983000	18.40	-11.3	29.70	Vertical	46
731.261500	14.99	-6.1	21.09	Vertical	46
955.283000	19.02	-2.6	21.62	Vertical	46

For 802.11ac(VHT40 MIMO) Channel No.:118

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
58.324000	6.44	-18.6	25.04	Vertical	40
119.967500	13.00	-21.4	34.40	Vertical	43.5
299.999500	14.62	-16.1	30.72	Vertical	46
479.983000	18.38	-11.3	29.68	Vertical	46
735.772000	15.20	-5.9	21.10	Vertical	46
924.679500	18.85	-3.0	21.85	Vertical	46

For 802.11n(HT40 MIMO) Channel No.:134

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
44.986500	7.60	-17.9	25.50	Vertical	40
56.481000	5.79	-18.4	24.19	Vertical	40
119.967500	13.00	-21.4	34.40	Vertical	43.5
479.983000	18.34	-11.3	29.64	Vertical	46
738.827500	15.15	-5.8	20.95	Vertical	46
917.647000	18.79	-3.0	21.79	Vertical	46

For 802.11ac(VHT40 MIMO) Channel No.:134

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
45.520000	7.23	-17.9	25.13	Vertical	40
63.707500	5.62	-20.1	25.72	Vertical	40
119.967500	12.98	-21.4	34.38	Vertical	43.5
479.983000	18.35	-11.3	29.65	Vertical	46
720.009500	15.18	-6.4	21.58	Vertical	46
948.250500	19.16	-2.8	21.96	Vertical	46

For 802.11ac(VHT80 MIMO) Channel No.:106

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.972500	6.42	-18.8	25.22	Vertical	40
41.058000	5.55	-18.4	23.95	Vertical	40
119.967500	12.98	-21.4	34.38	Vertical	43.5
479.983000	18.37	-11.3	29.67	Vertical	46
746.199500	15.44	-5.4	20.84	Vertical	46
926.280000	19.09	-2.9	21.99	Vertical	46

For 802.11ac(VHT80 MIMO) Channel No.:122

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.875500	6.46	-18.8	25.26	Vertical	40
51.873500	7.35	-17.8	25.15	Vertical	40
119.967500	12.96	-21.4	34.36	Vertical	43.5
479.983000	18.39	-11.3	29.69	Vertical	46
728.351500	14.93	-6.1	21.03	Vertical	46
891.214500	18.09	-3.5	21.59	Vertical	46

For 802.11ac(VHT80 MIMO) Channel No.:138

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.536000	6.36	-18.9	25.26	Vertical	40
52.213000	7.10	-17.8	24.90	Vertical	40
119.967500	12.99	-21.4	34.39	Vertical	43.5
479.983000	18.36	-11.3	29.66	Vertical	46
718.651500	14.66	-6.4	21.06	Vertical	46
905.716000	18.39	-3.2	21.59	Vertical	46

For 802.11a Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
37.614500	5.16	-19.2	24.36	Vertical	40
45.665500	7.17	-17.9	25.07	Vertical	40
119.967500	12.96	-21.4	34.36	Vertical	43.5
479.983000	18.33	-11.3	29.63	Vertical	46
604.337000	13.78	-8.1	21.88	Vertical	46
923.467000	18.82	-3.0	21.82	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
45.811000	7.14	-17.9	25.04	Vertical	40
58.130000	6.41	-18.6	25.01	Vertical	40
119.967500	12.98	-21.4	34.38	Vertical	43.5
479.983000	18.31	-11.3	29.61	Vertical	46
732.328500	15.01	-6.0	21.01	Vertical	46
919.635500	18.72	-3.0	21.72	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:149

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.764500	5.32	-20.5	25.82	Vertical	40
45.277500	7.29	-17.9	25.19	Vertical	40
119.967500	12.94	-21.4	34.34	Vertical	43.5
479.983000	18.24	-11.3	29.54	Vertical	46
732.571000	15.12	-6.0	21.12	Vertical	46
915.319000	18.68	-3.0	21.68	Vertical	46

For 802.11a Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
44.259000	6.82	-18.0	24.82	Vertical	40
119.967500	12.95	-21.4	34.35	Vertical	43.5
299.999500	14.66	-16.1	30.76	Vertical	46
479.983000	18.24	-11.3	29.54	Vertical	46
708.175500	14.50	-6.9	21.40	Vertical	46
924.291500	18.87	-3.0	21.87	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
46.635500	7.00	-17.8	24.80	Vertical	40
119.967500	12.96	-21.4	34.36	Vertical	43.5
299.999500	14.68	-16.1	30.78	Vertical	46
479.983000	18.28	-11.3	29.58	Vertical	46
742.513500	15.38	-5.6	20.98	Vertical	46
947.862500	19.17	-2.8	21.97	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:157

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.485500	7.38	-17.7	25.08	Vertical	40
58.421000	6.38	-18.6	24.98	Vertical	40
119.967500	12.94	-21.4	34.34	Vertical	43.5
479.983000	18.28	-11.3	29.58	Vertical	46
664.816500	14.12	-7.6	21.72	Vertical	46
915.804000	18.70	-3.0	21.70	Vertical	46

For 802.11a Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.778500	6.21	-18.9	25.11	Vertical	40
45.956500	7.09	-17.8	24.89	Vertical	40
119.967500	12.93	-21.4	34.33	Vertical	43.5
479.983000	18.31	-11.3	29.61	Vertical	46
742.125500	15.46	-5.6	21.06	Vertical	46
898.829000	18.22	-3.3	21.52	Vertical	46

For 802.11n(HT20 MIMO) Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
43.046500	5.26	-18.1	23.36	Vertical	40
58.178500	6.47	-18.6	25.07	Vertical	40
119.967500	12.94	-21.4	34.34	Vertical	43.5
479.983000	18.27	-11.3	29.57	Vertical	46
745.472000	15.37	-5.5	20.87	Vertical	46
943.691500	19.11	-2.8	21.91	Vertical	46

For 802.11ac(VHT20 MIMO) Channel No.:165

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
40.088000	6.11	-18.5	24.61	Vertical	40
46.587000	6.84	-17.8	24.64	Vertical	40
119.967500	12.94	-21.4	34.34	Vertical	43.5
479.983000	18.30	-11.3	29.60	Vertical	46
740.525000	15.28	-5.7	20.98	Vertical	46
920.848000	18.80	-3.0	21.80	Vertical	46

For 802.11n(HT40 MIMO) Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
39.263500	6.62	-18.7	25.32	Vertical	40
44.307500	6.90	-18.0	24.90	Vertical	40
119.967500	12.93	-21.4	34.33	Vertical	43.5
479.983000	18.30	-11.3	29.60	Vertical	46
744.599000	15.35	-5.5	20.85	Vertical	46
959.066000	19.20	-2.6	21.80	Vertical	46

For 802.11ac(VHT40 MIMO) Channel No.:151

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
51.582500	7.40	-17.7	25.10	Vertical	40
119.967500	12.93	-21.4	34.33	Vertical	43.5
299.999500	14.58	-16.1	30.68	Vertical	46
479.983000	18.30	-11.3	29.60	Vertical	46
704.732000	14.34	-7.0	21.34	Vertical	46
909.693000	18.62	-3.1	21.72	Vertical	46

For 802.11n(HT40 MIMO) Channel No.:159

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
38.730000	6.33	-18.9	25.23	Vertical	40
46.975000	7.14	-17.7	24.84	Vertical	40
119.967500	12.94	-21.4	34.34	Vertical	43.5
479.983000	18.33	-11.3	29.63	Vertical	46
743.629000	15.50	-5.6	21.10	Vertical	46
917.065000	18.75	-3.0	21.75	Vertical	46

For 802.11ac(VHT40 MIMO) Channel No.:159

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
50.418500	7.10	-17.6	24.70	Vertical	40
58.760500	6.17	-18.7	24.87	Vertical	40
119.967500	12.94	-21.4	34.34	Vertical	43.5
479.983000	18.27	-11.3	29.57	Vertical	46
707.205500	14.47	-6.9	21.37	Vertical	46
935.252500	19.19	-2.8	21.99	Vertical	46

For 802.11ac(VHT80 MIMO) Channel No.:155

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)
32.376500	4.76	-20.6	25.36	Vertical	40
45.811000	7.14	-17.9	25.04	Vertical	40
119.967500	12.94	-21.4	34.34	Vertical	43.5
479.983000	18.23	-11.3	29.53	Vertical	46
733.735000	15.17	-6.0	21.17	Vertical	46
921.721000	18.85	-3.0	21.85	Vertical	46