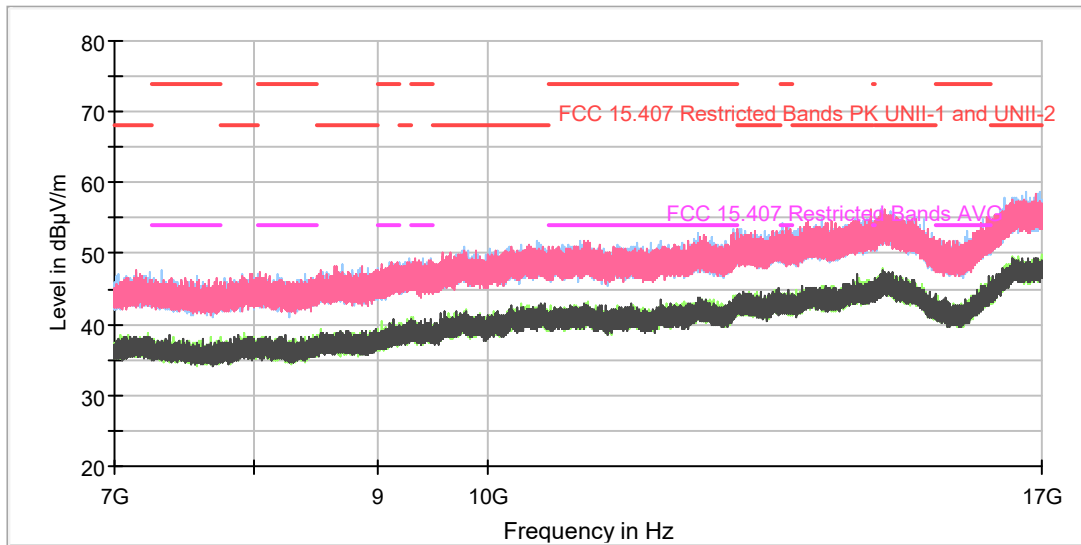


- High Channel:

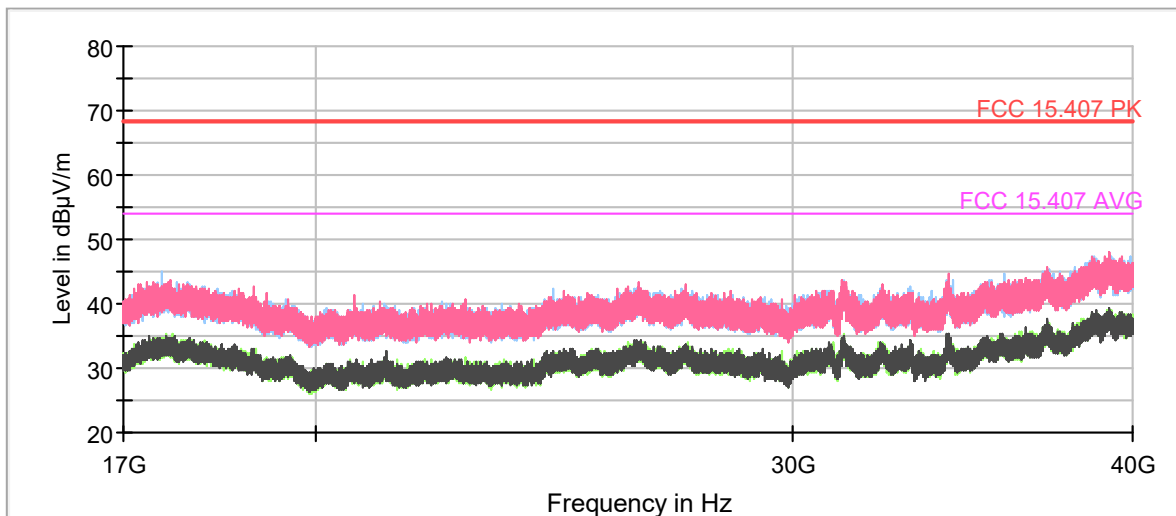
Full Spectrum



- Preview Result 2H-AVG
- Preview Result 1H-PK+
- Preview Result 2V-AVG
- Preview Result 1V-PK+
- Critical_Freqs AVG
- Critical_Freqs PK+
- FCC 15.407 Restricted Bands PK UNII-1 and UNII-2
- FCC 15.407 Restricted Bands AVG
- Final_Result PK+
- Final_Result AVG

FREQUENCY RANGE 17 - 40 GHz (worst case):

This plot is valid for all the modulation modes and the Low, Middle and High Channels.



- Preview Result 2H-AVG
- Preview Result 1H-PK+
- Preview Result 2V-AVG
- Preview Result 1V-PK+
- Final_Result PK+
- FCC 15.407 PK
- Final_Result AVG
- FCC 15.407 AVG

BAND EDGE EMISSIONS:

- **802.11 a20. Spurious emissions inside of the mask 5.65-5.925 GHz:**

- LOW CHANNEL 149 (5745 MHz):

No spurious frequencies at less than 20 dB below the limit.

- MIDDLE CHANNEL 157 (5785 MHz):

No spurious frequencies at less than 20 dB below the limit.

- HIGH CHANNEL 165 (5825 MHz):

No spurious frequencies at less than 20 dB below the limit.

- **802.11 n20. Spurious emissions inside of the mask 5.65-5.925 GHz:**

- LOW CHANNEL 149 (5745 MHz):

No spurious frequencies at less than 20 dB below the limit.

- MIDDLE CHANNEL 157 (5785 MHz):

No spurious frequencies at less than 20 dB below the limit.

- HIGH CHANNEL 165 (5825 MHz):

No spurious frequencies at less than 20 dB below the limit.

- **802.11 ac20. Spurious emissions inside of the mask 5.65-5.925 GHz:**

- LOW CHANNEL 149 (5745 MHz):

No spurious frequencies at less than 20 dB below the limit.

- MIDDLE CHANNEL 157 (5785 MHz):

No spurious frequencies at less than 20 dB below the limit.

- HIGH CHANNEL 165 (5825 MHz):

No spurious frequencies at less than 20 dB below the limit.

- **802.11 n40. Spurious emissions inside of the mask 5.65-5.925 GHz:**

- LOW CHANNEL 151 (5755 MHz):

No spurious frequencies at less than 20 dB below the limit.

- HIGH CHANNEL 159 (5795 MHz):

No spurious frequencies at less than 20 dB below the limit.

- **802.11 ac40. Spurious emissions inside of the mask 5.65-5.925 GHz:**

- LOW CHANNEL 151 (5755 MHz):

No spurious frequencies at less than 20 dB below the limit.

- HIGH CHANNEL 159 (5795 MHz):

No spurious frequencies at less than 20 dB below the limit.

- **802.11 ac80. Spurious emissions inside of the mask 5.65-5.925 GHz:**

- MIDDLE CHANNEL 155 (5775 MHz):

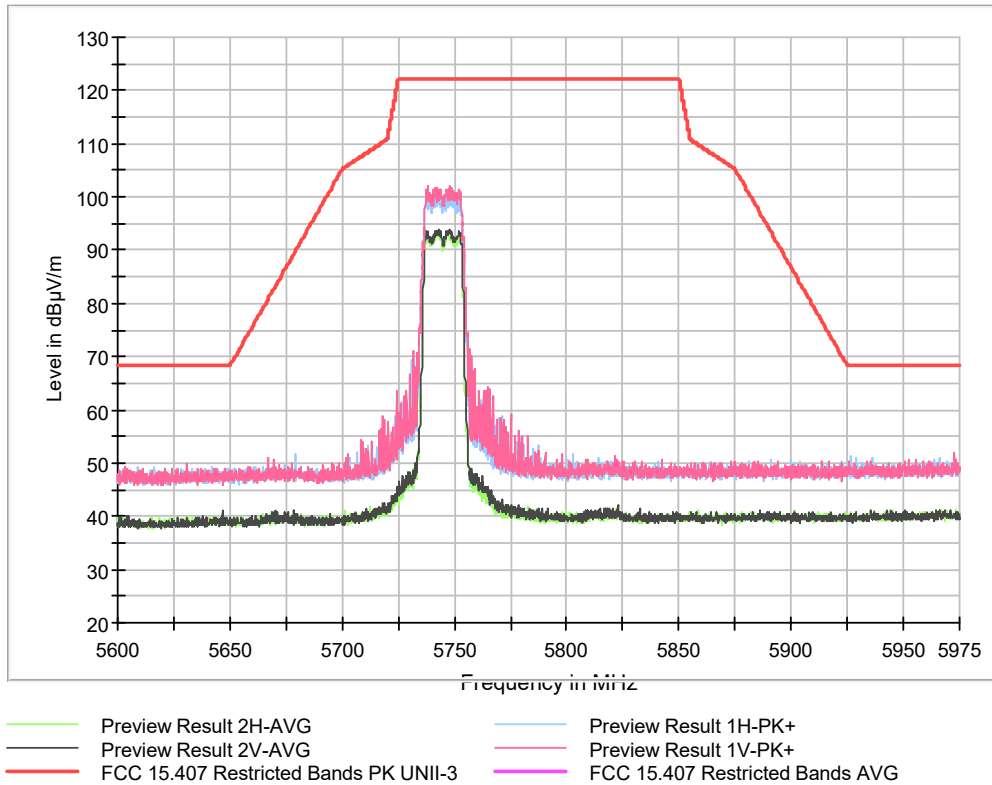
No spurious frequencies at less than 20 dB below the limit.

Measurement Uncertainty (dB) $< \pm 4.60$

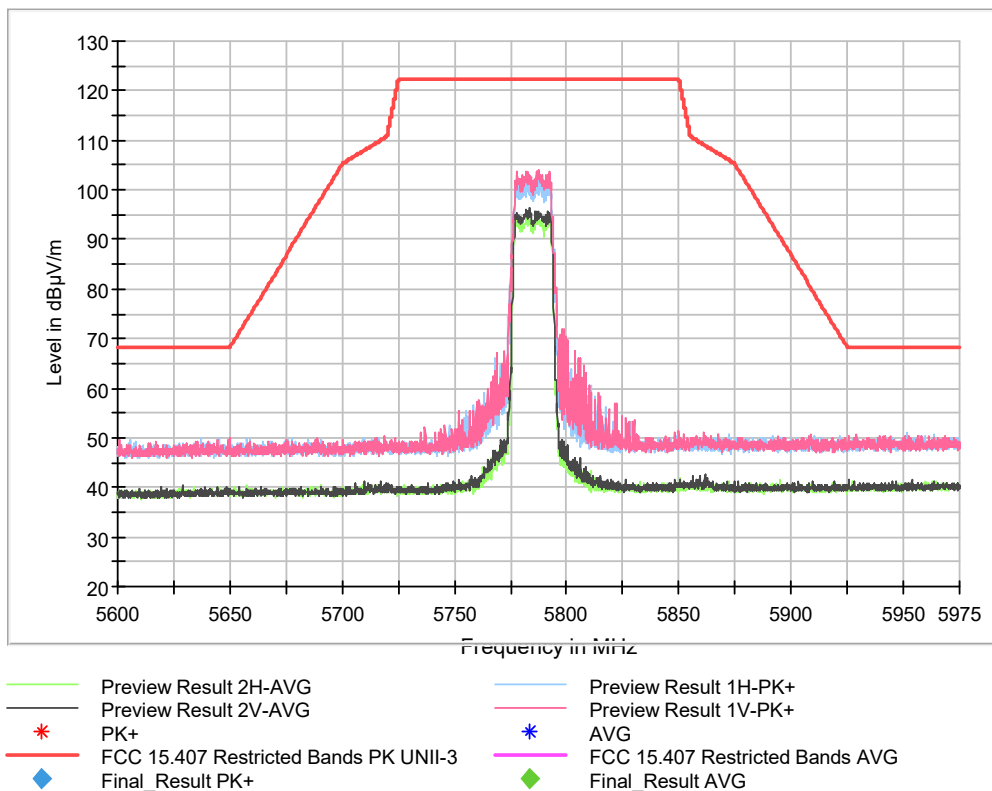
Verdict: PASS

• 802.11 a20:

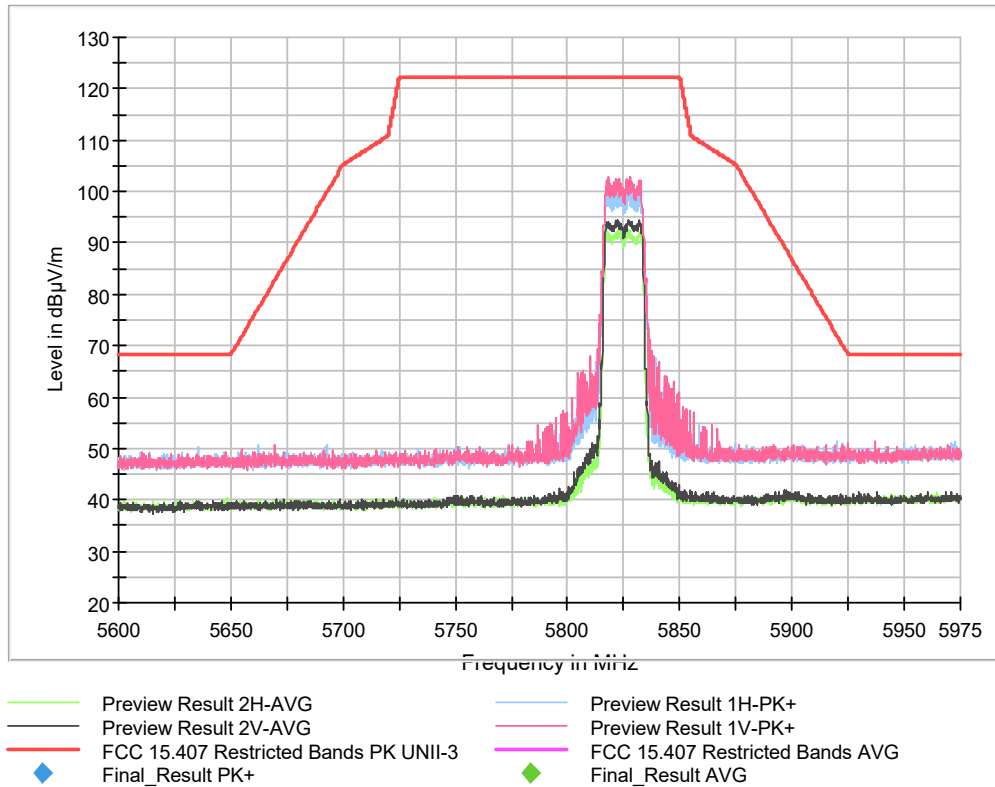
- Low Channel 149 (5745 MHz):



- Middle Channel 157 (5785 MHz):

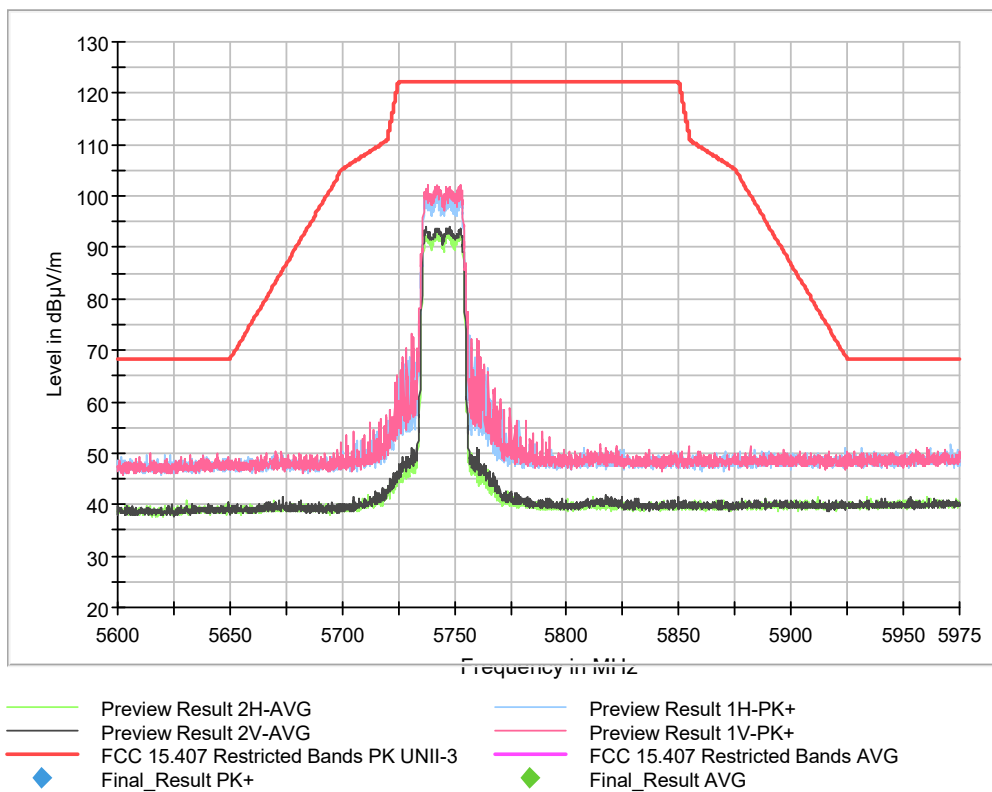


- High Channel 165 (5825 MHz):

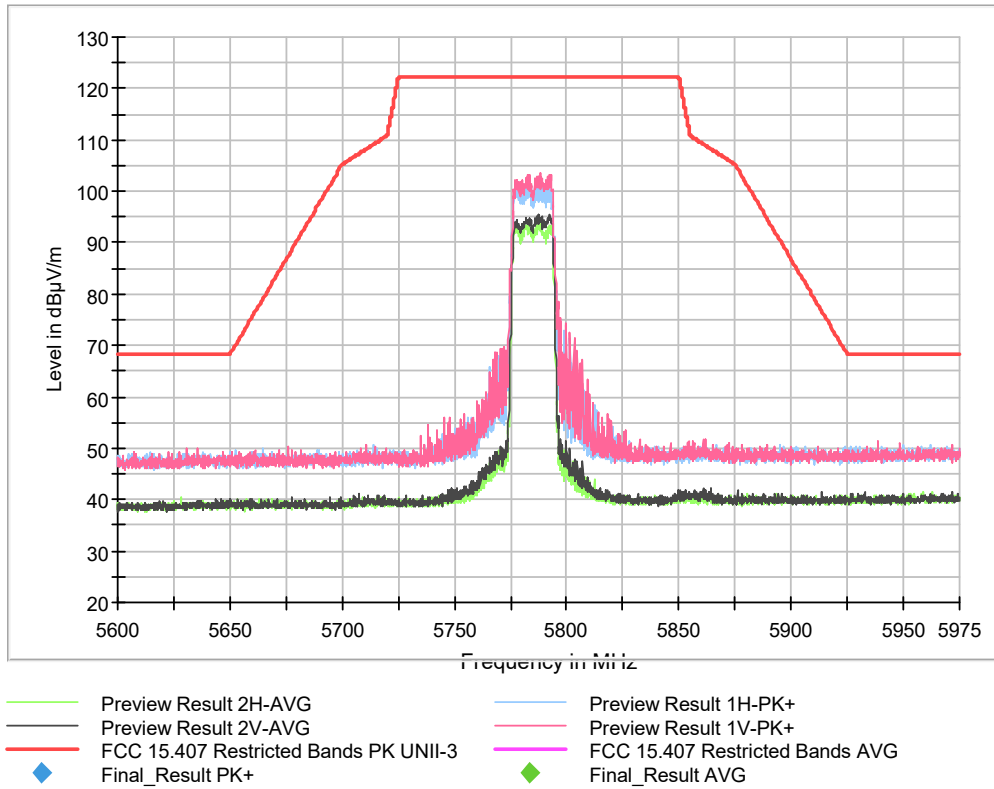


• 802.11 n20:

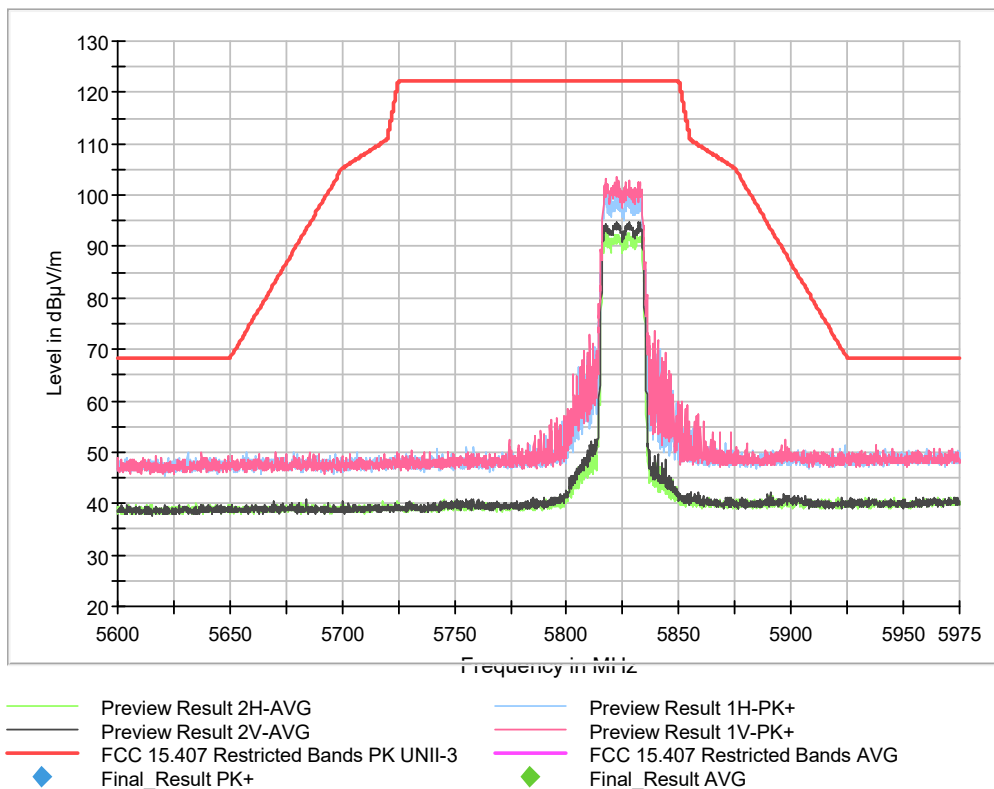
- Low Channel 149 (5745 MHz):



- Middle Channel 157 (5785 MHz):

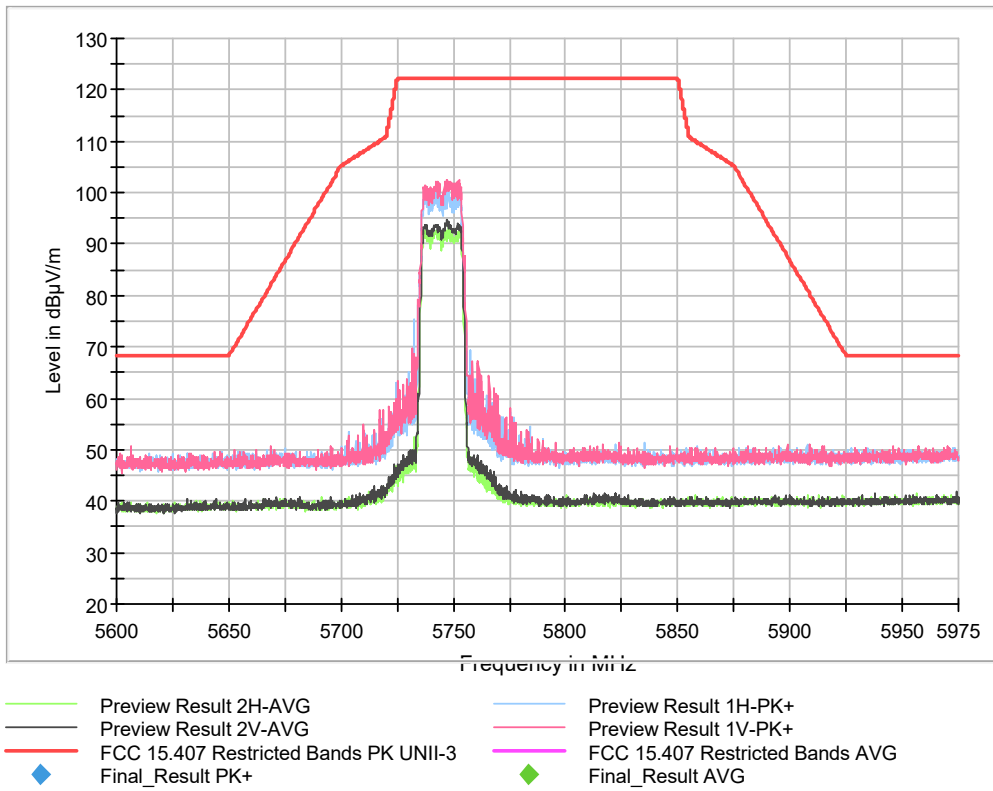


- High Channel 165 (5825 MHz):

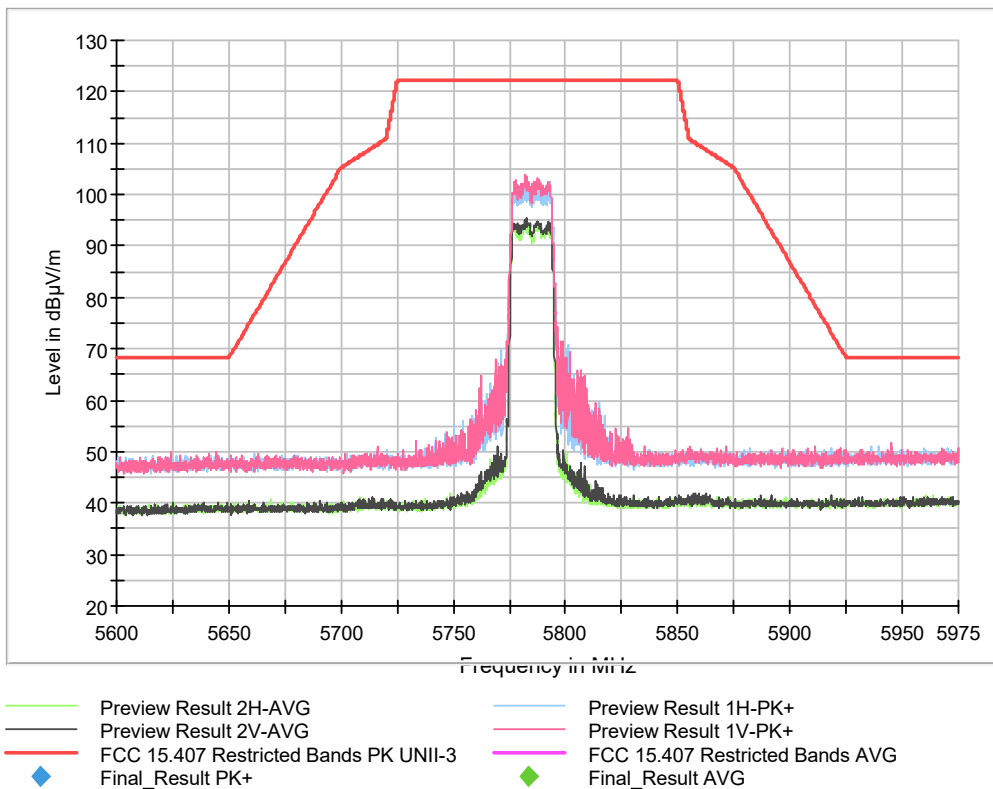


• 802.11 ac20:

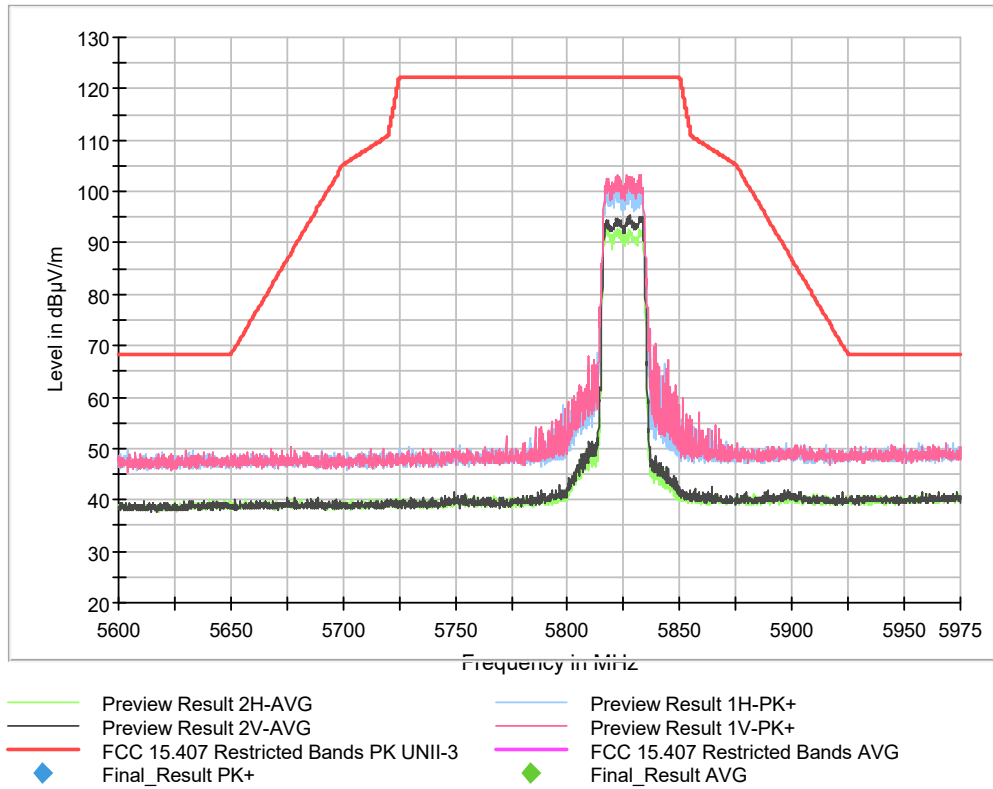
- Low Channel 149 (5745 MHz):



- Middle Channel 157 (5785 MHz):

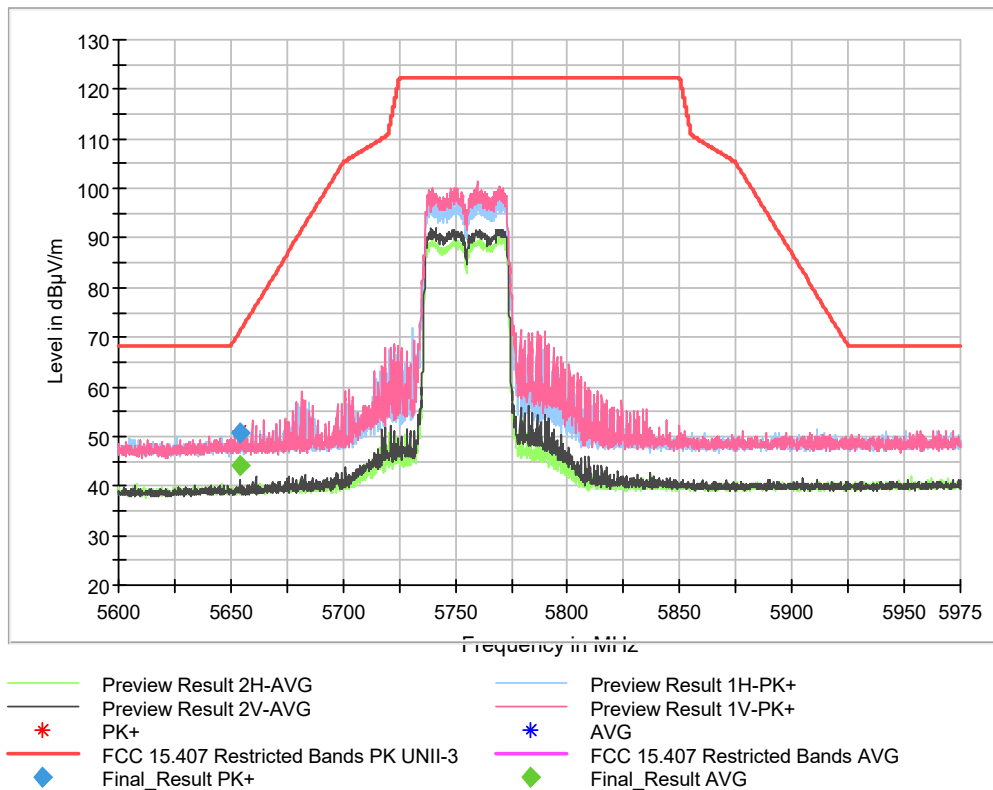


- High Channel 165 (5825 MHz):

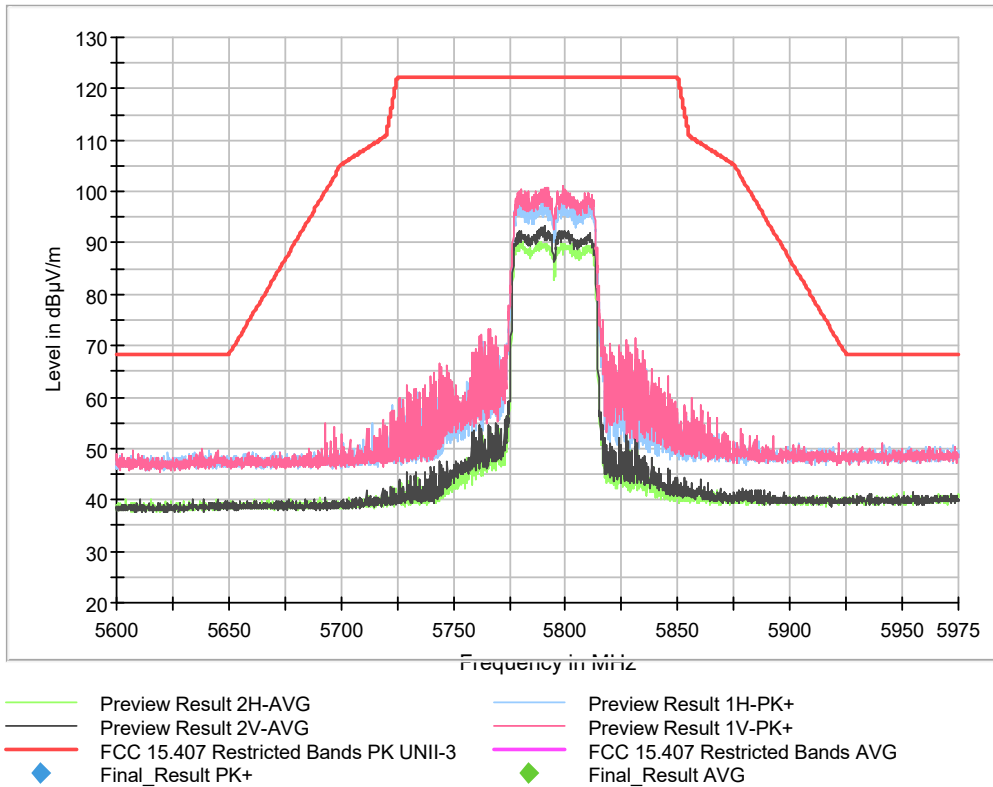


• 802.11 n40:

- Low Channel 151 (5755 MHz):



- High Channel 159 (5795 MHz):



• 802.11 ac40:

- Low Channel 149 (5745 MHz):

