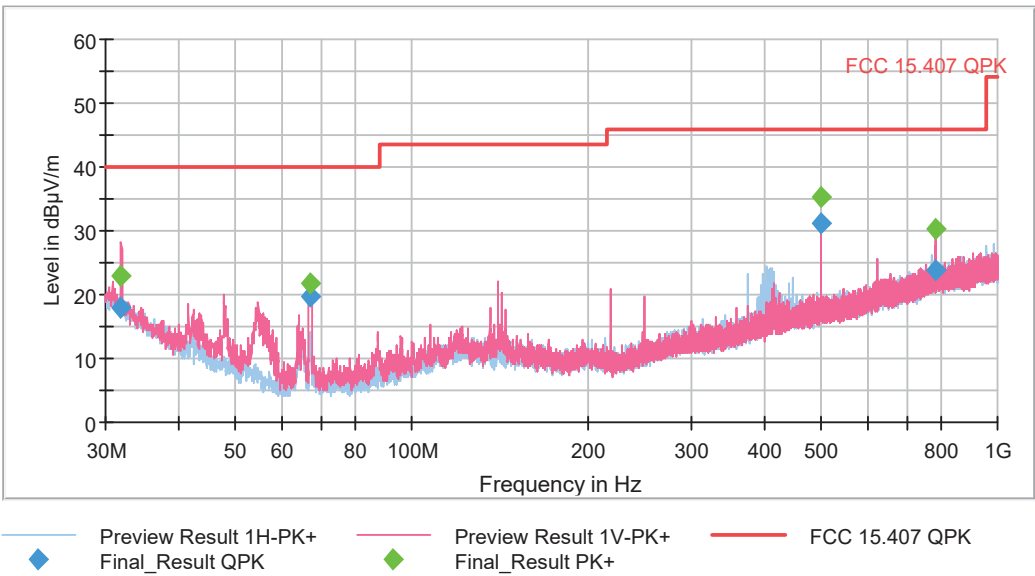


SISO – CORE-0_Port3 Antenna:

OUT OF BAND EMISSIONS

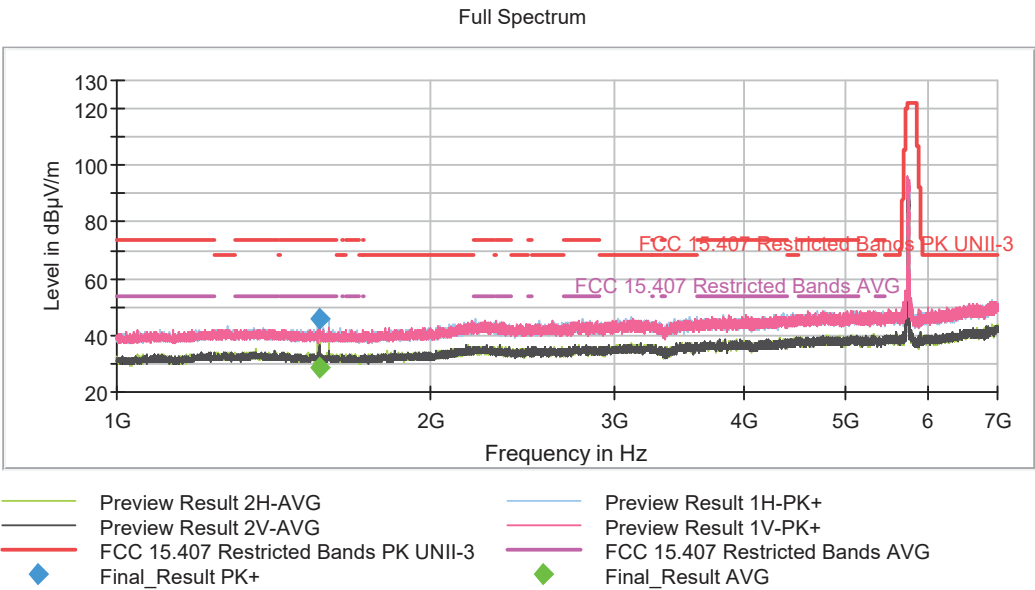
FREQUENCY RANGE 30 MHz - 1 GHz

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

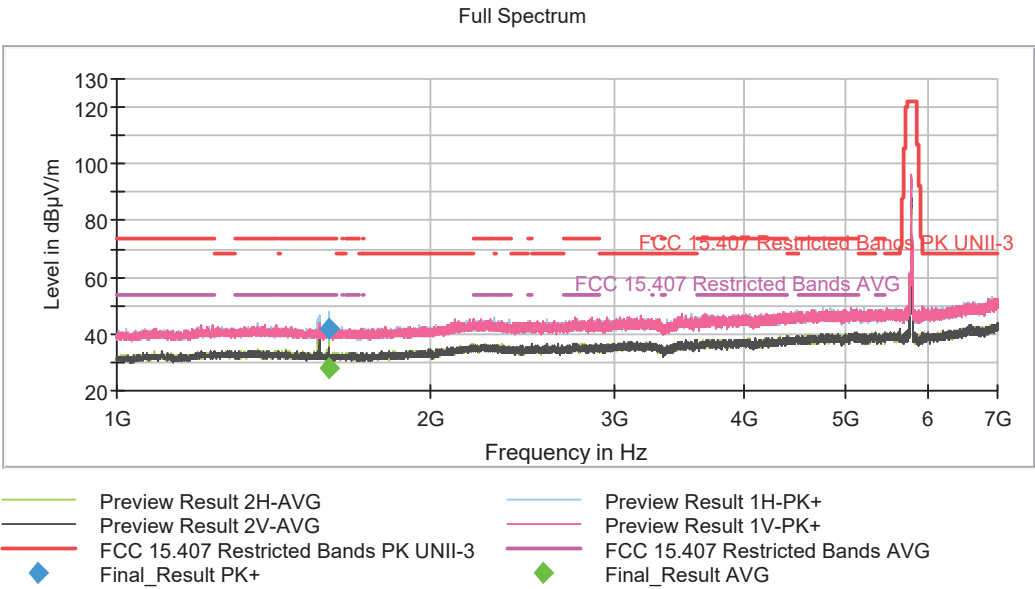


FREQUENCY RANGE 1 – 7 GHz (worst mode)

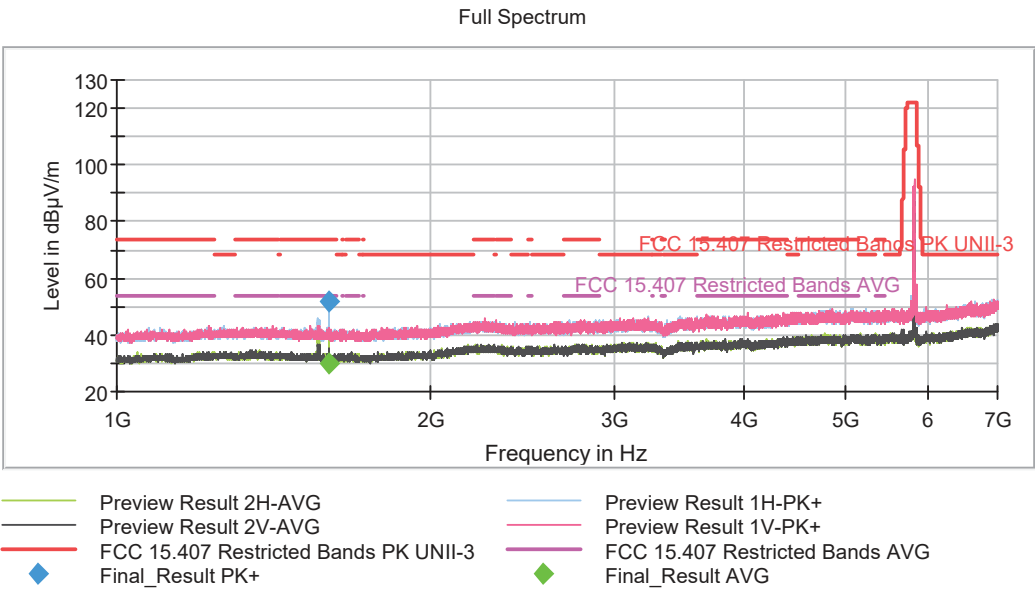
- Low Channel:



- Middle Channel:

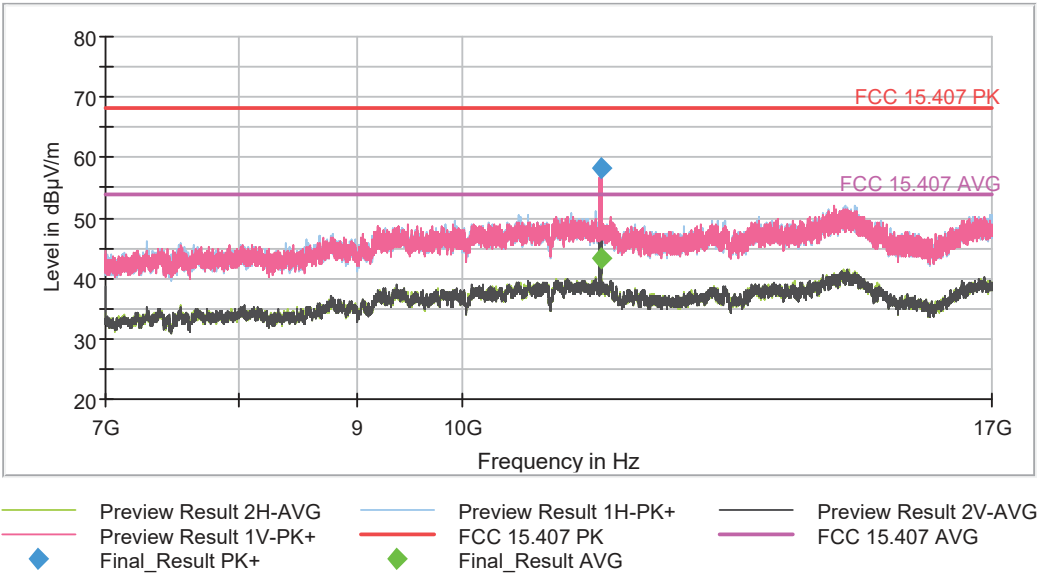


- High Channel:

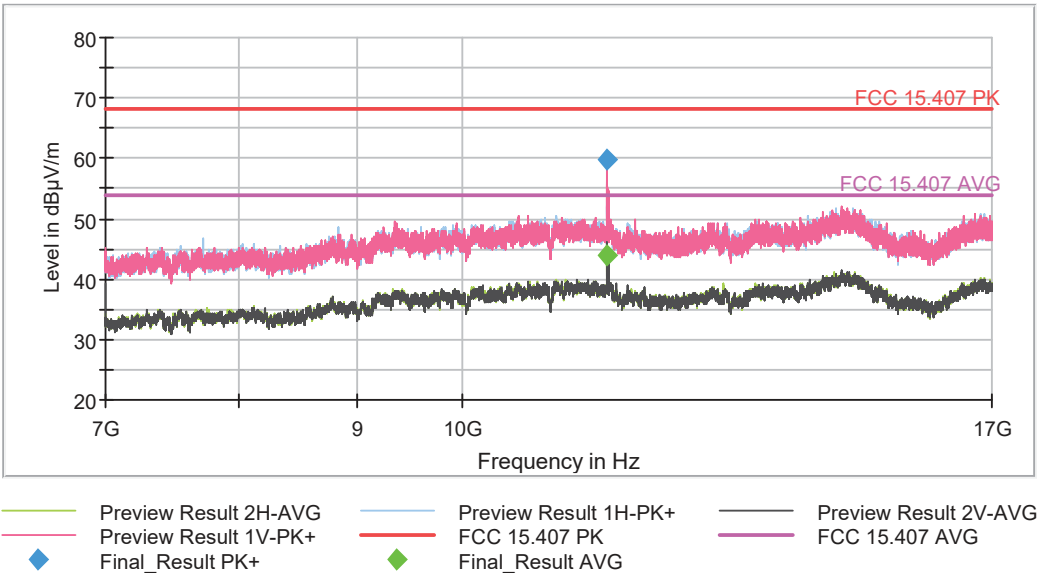


FREQUENCY RANGE 7 - 17 GHz. (worst mode)

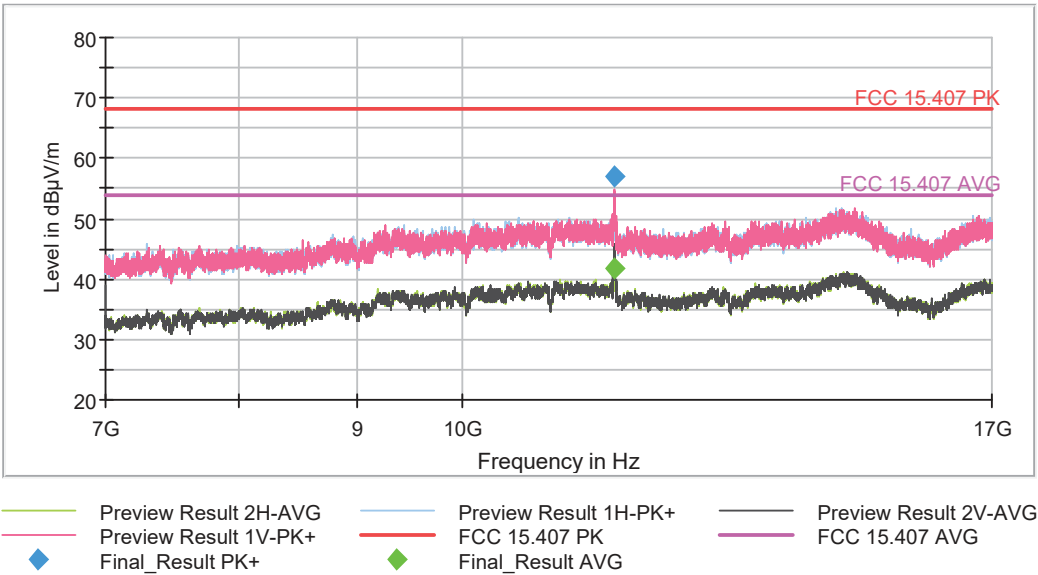
- Low Channel:



- Middle Channel:

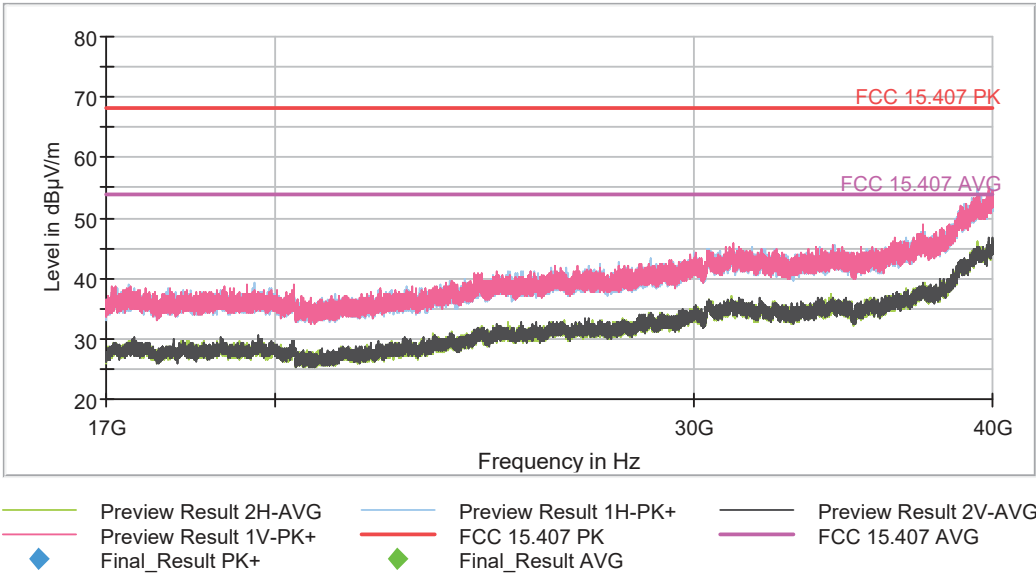


- High Channel:



FREQUENCY RANGE 17 - 40 GHz

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



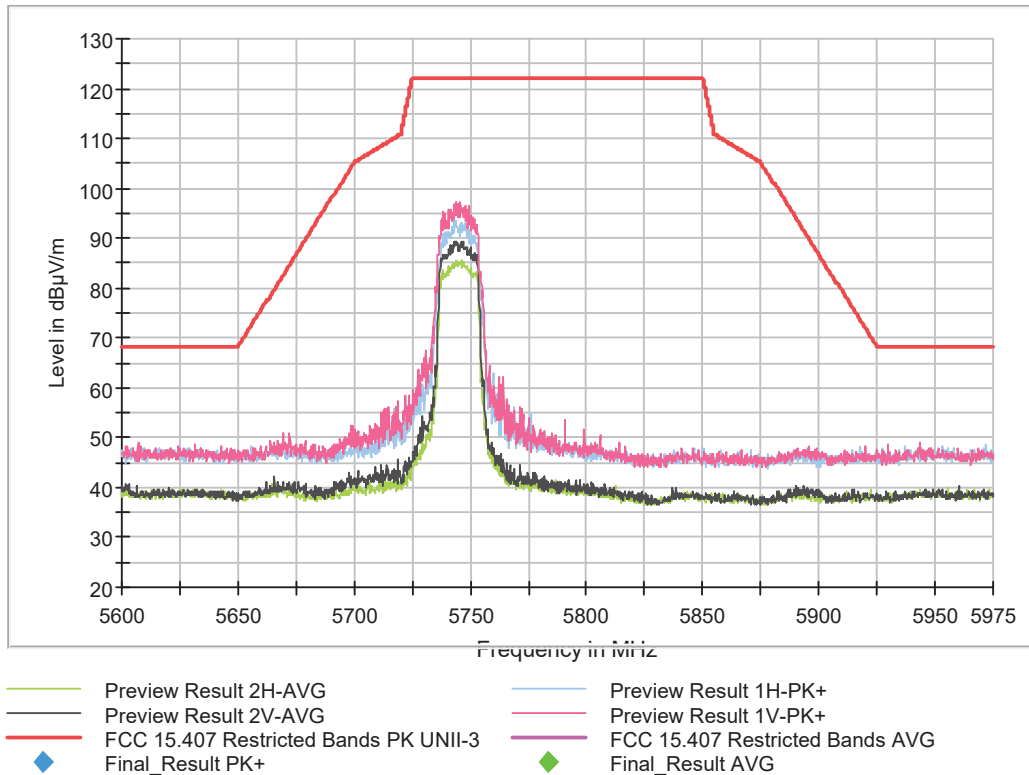
SISO – CORE-0_Port3 Antenna:

BAND EDGES EMISSIONS

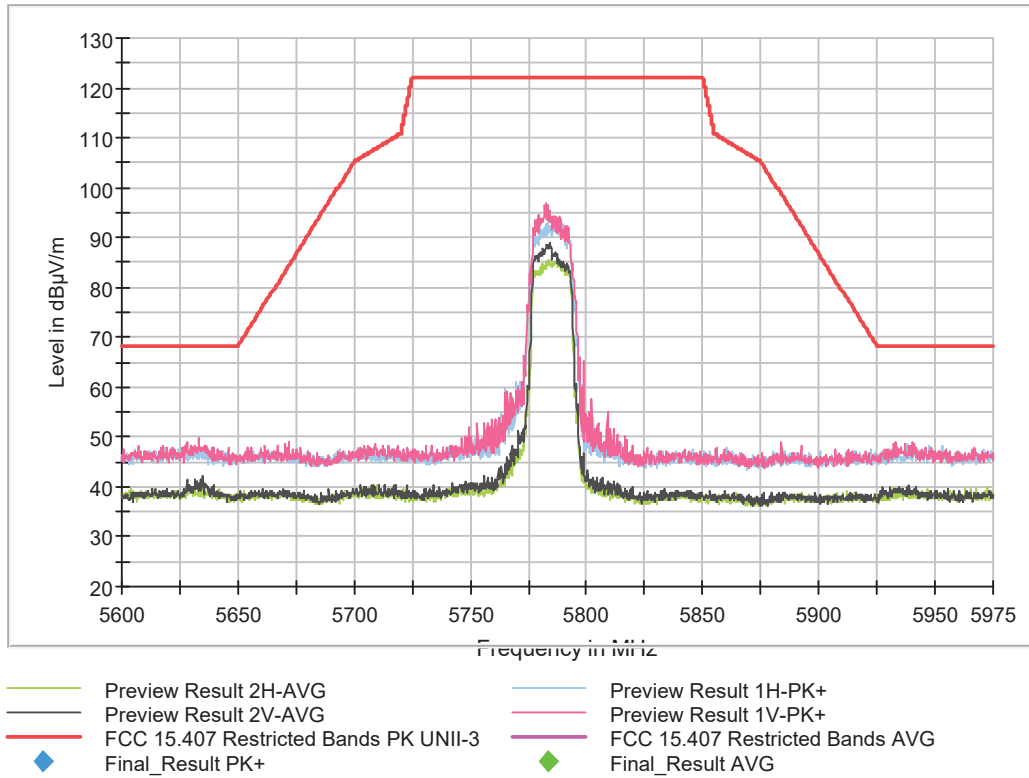
- Mode 802.11 a20

Radiated spurious emissions at band edges and inside adjacent band 5.65 – 5.68 GHz and 5.898 – 5.925 GHz

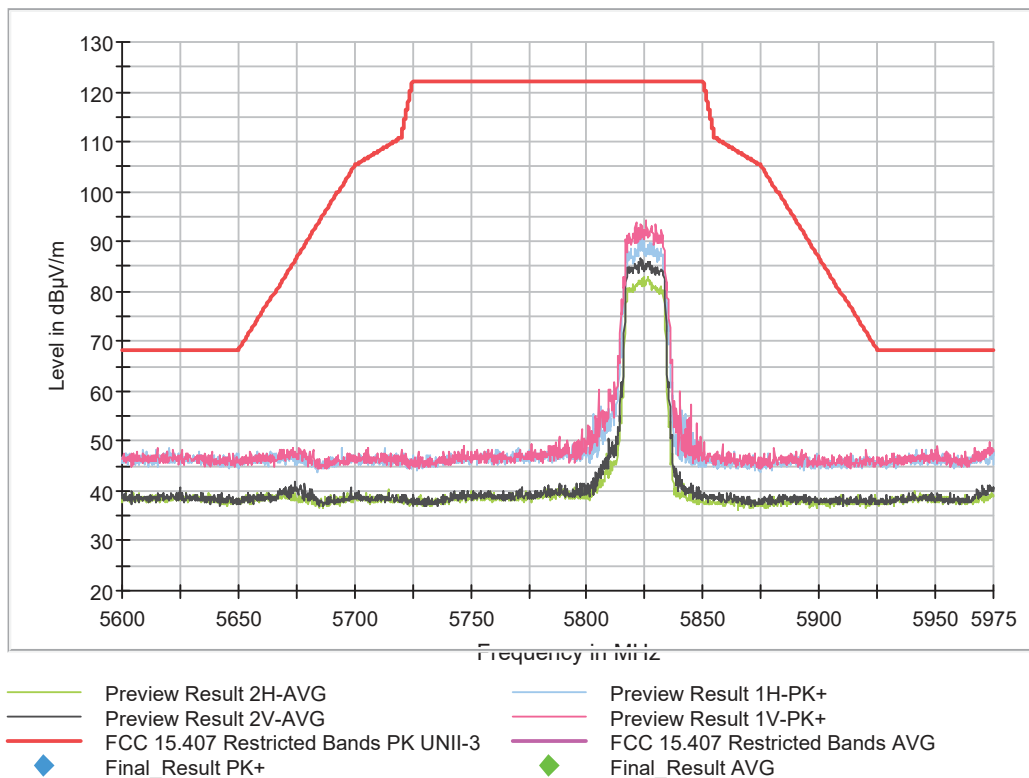
- Low Channel 149 (5745 MHz):



- Middle Channel 157 (5785 MHz):



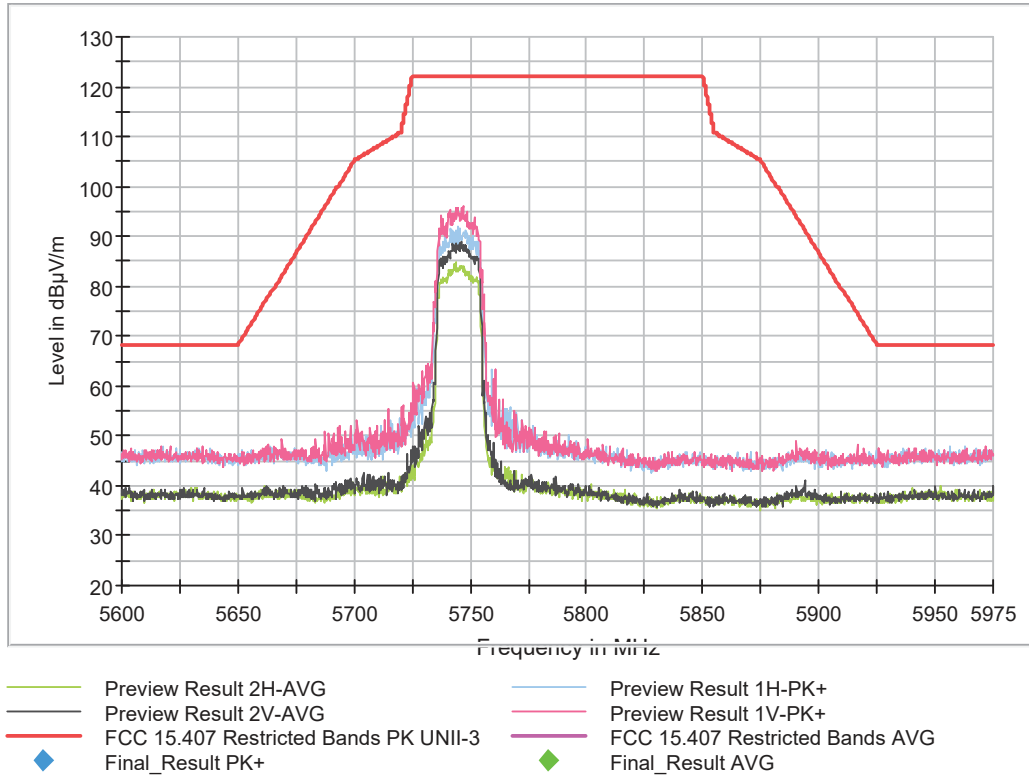
- High Channel 165 (5825 MHz):



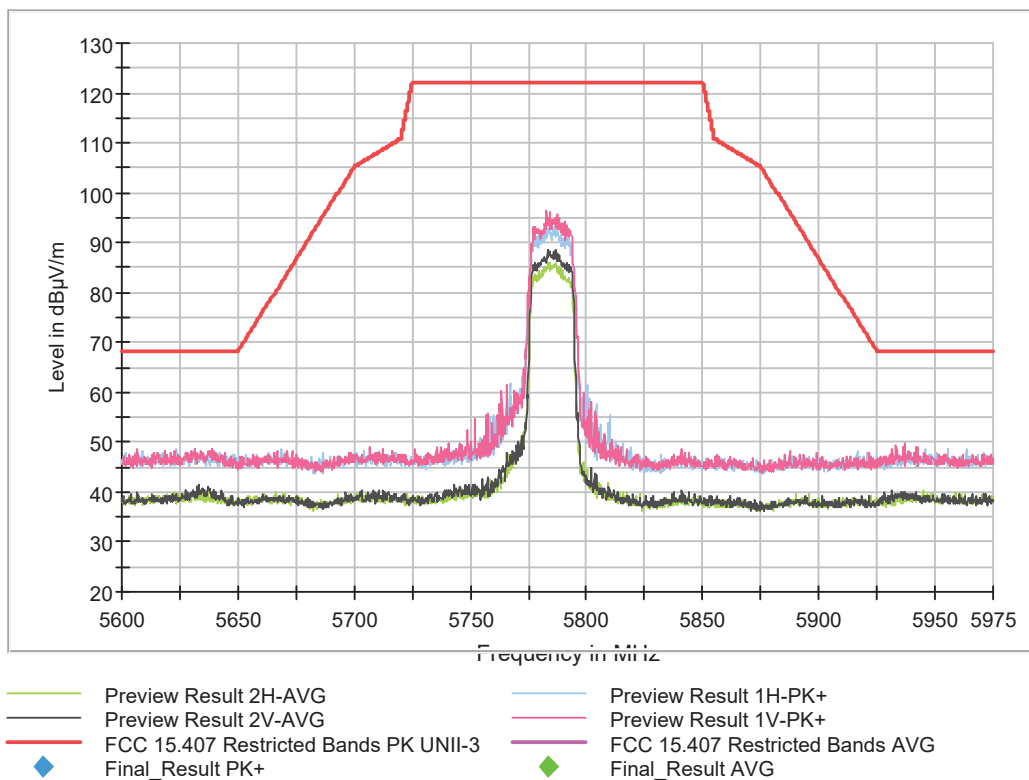
• **Mode 802.11 n20 (HT20)**

Radiated spurious emissions at band edges and inside adjacent band 5.65 – 5.897 GHz and 5.898 – 5.925GHz

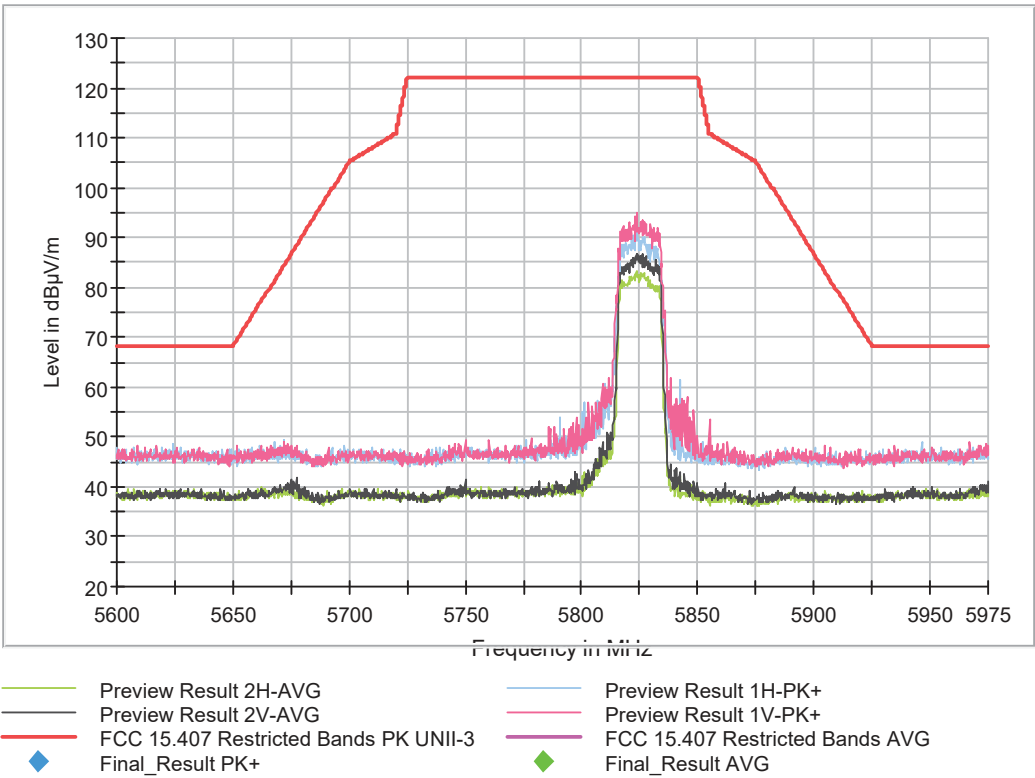
- Low Channel 149 (5745 MHz):



- Middle Channel 157 (5785 MHz):



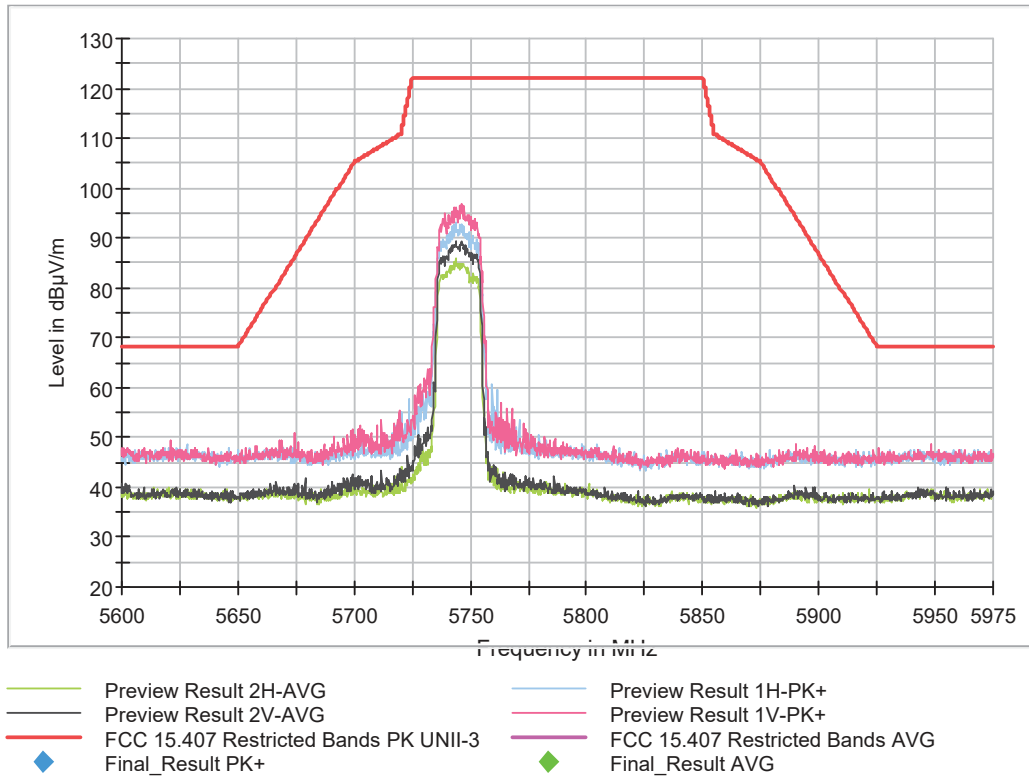
- High Channel 165 (5825 MHz):



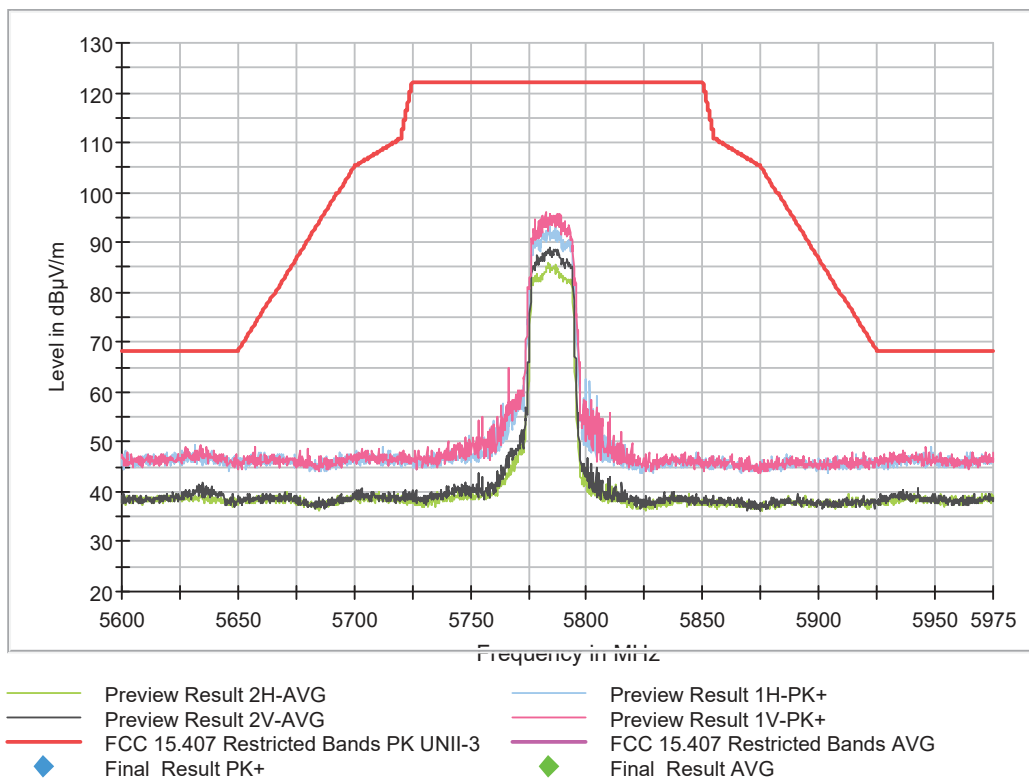
• **Mode 802.11 ac20**

Radiated spurious emissions at band edges and inside adjacent band 5.65 – 5.897 GHz and 5.898 – 5.925GHz

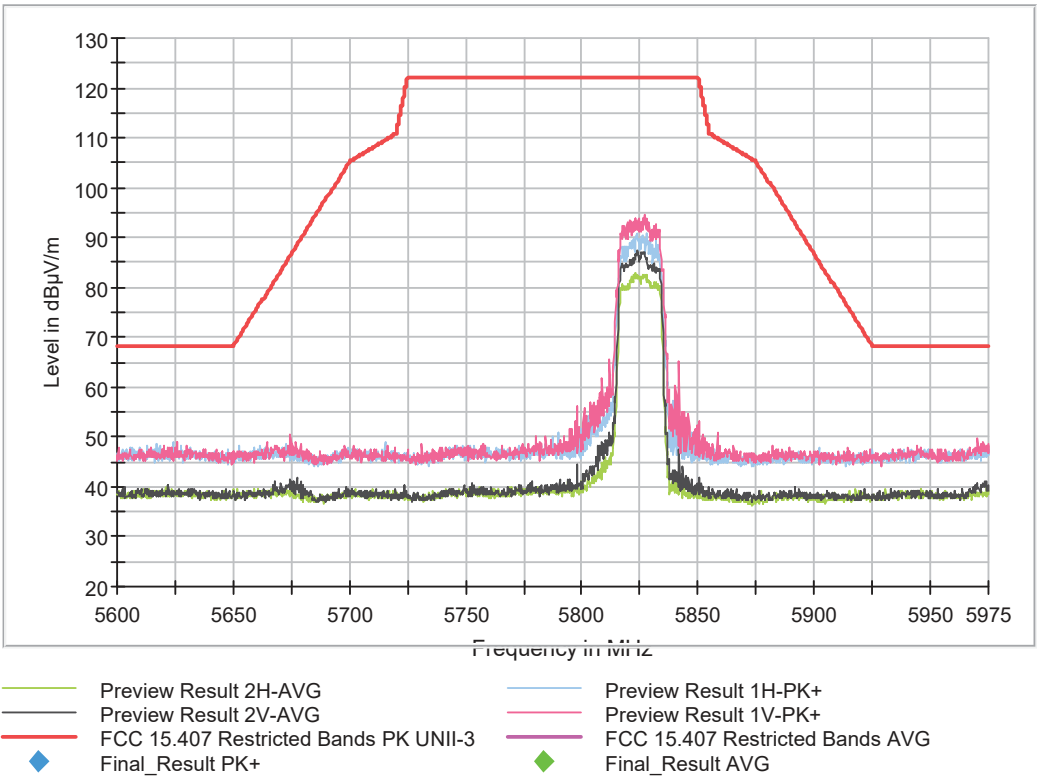
- Low Channel 149 (5745MHz):



- Middle Channel 157 (5785MHz):



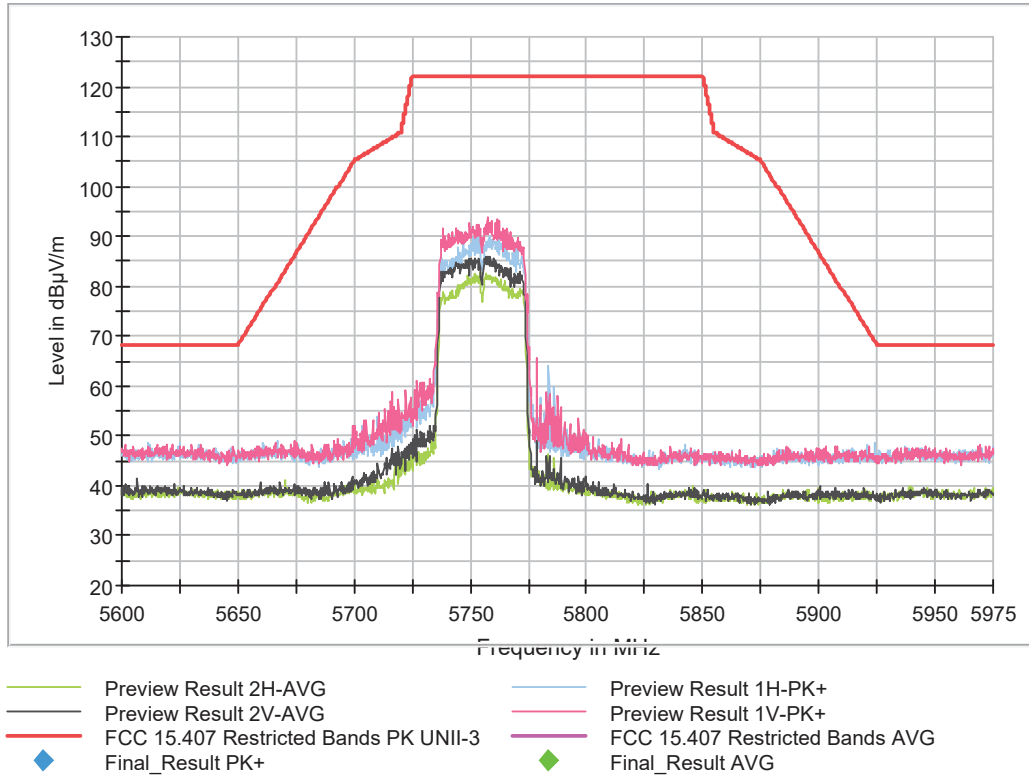
- High Channel 165 (5825MHz):



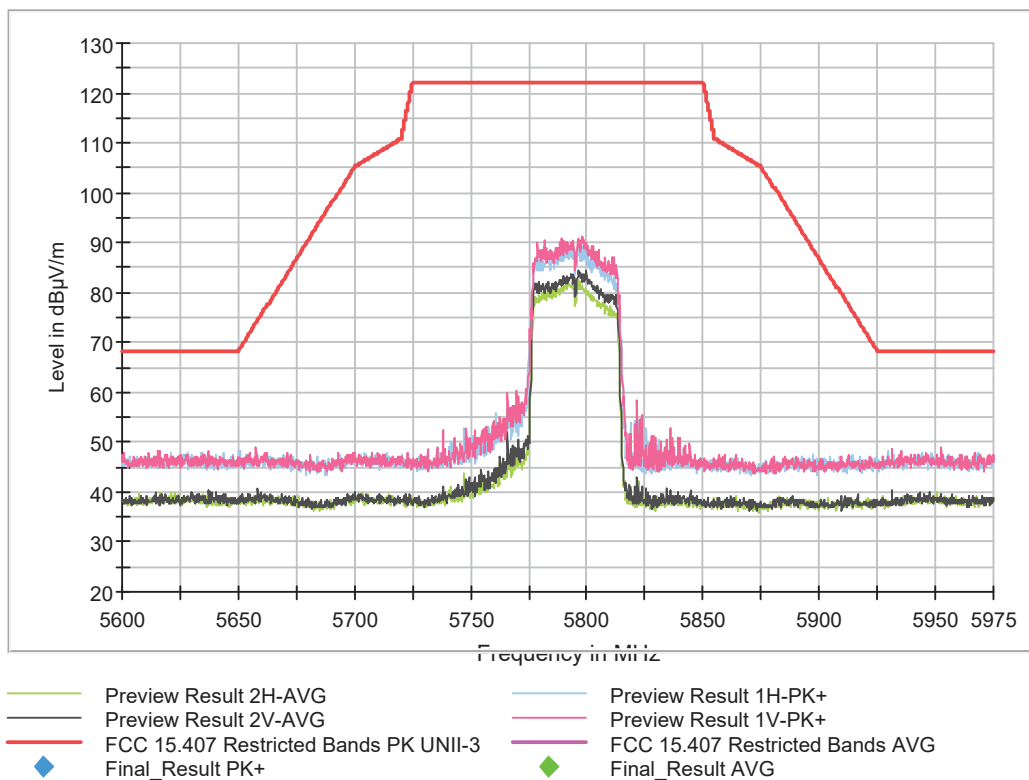
• **Mode 802.11 n40 (HT40)**

Radiated spurious emissions at band edges and inside adjacent band 5.65 – 5.897 GHz and 5.898 – 5.925GHz

- Low Channel 151 (5755 MHz):



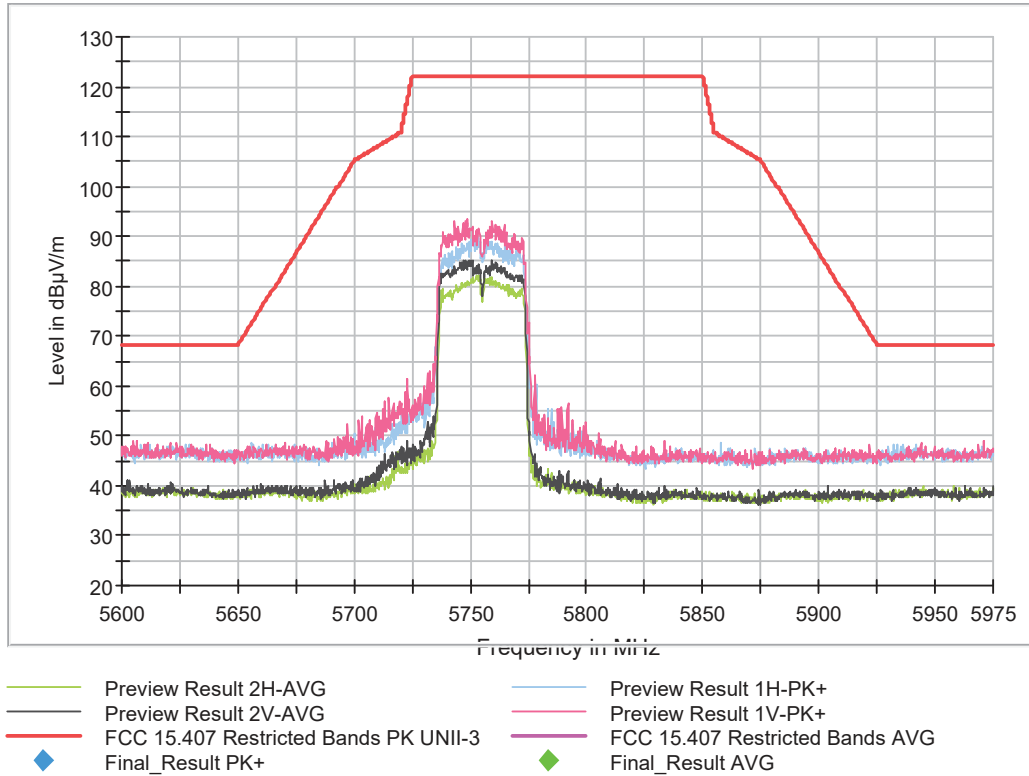
- High Channel 159 (5795 MHz):



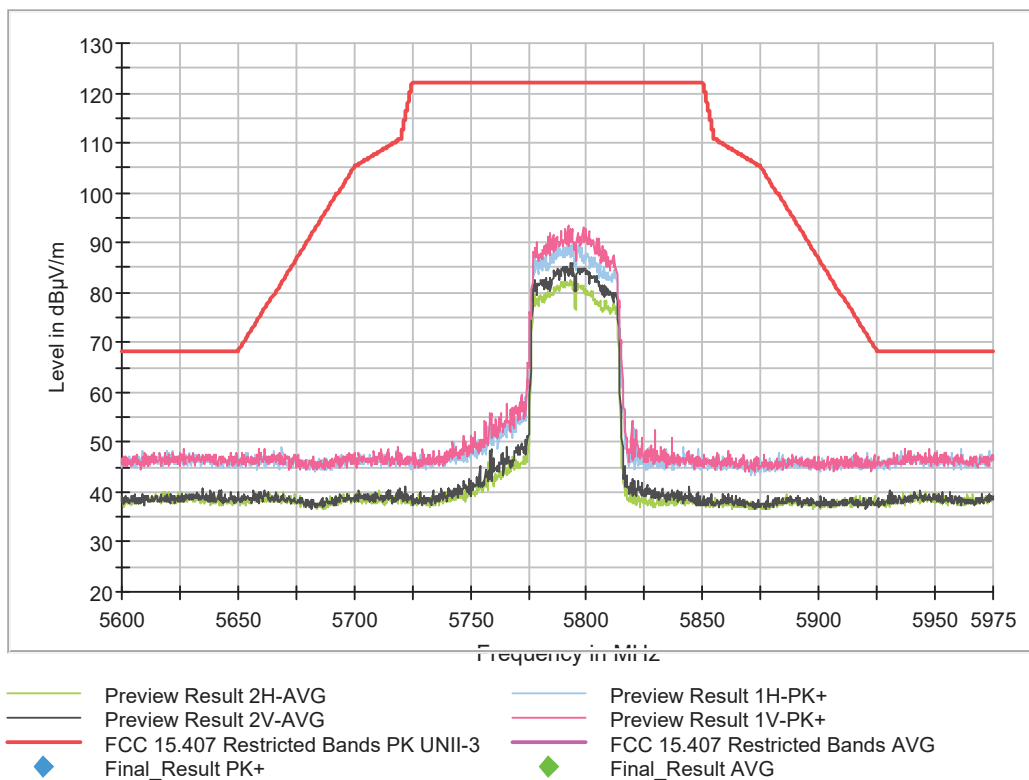
• **Mode 802.11 ac40**

Radiated spurious emissions at band edges and inside adjacent band 5.65 – 5.897 GHz and 5.898 – 5.925GHz

- Low Channel 151 (5755 MHz):



- High Channel 159 (5795 MHz):



- **Mode 802.11 ac80 (VHT80)**

Radiated spurious emissions at band edges and inside adjacent band 5.65 – 5.897 GHz and 5.898 – 5.925GHz

- Middle Channel 155 (5775 MHz):

