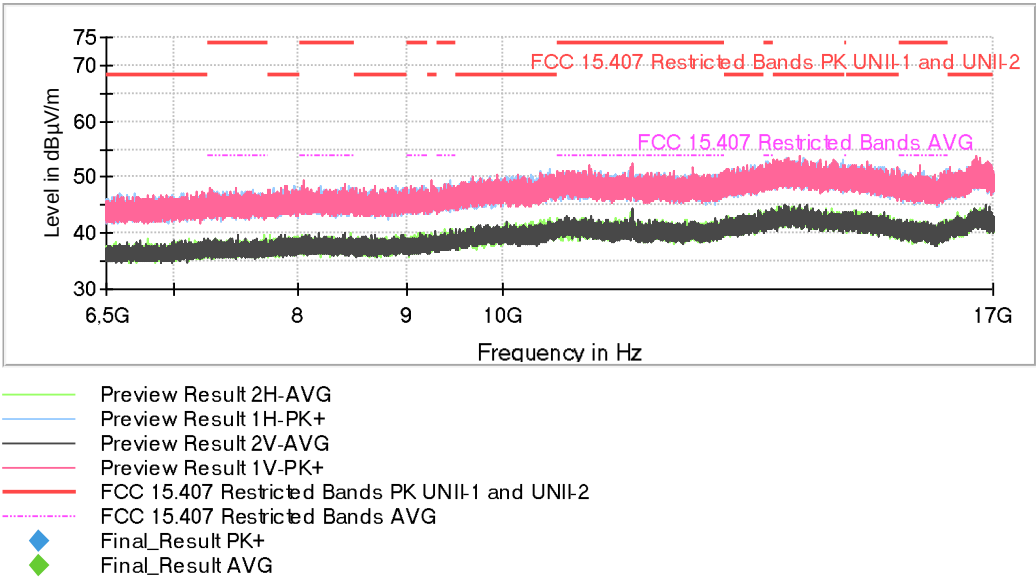
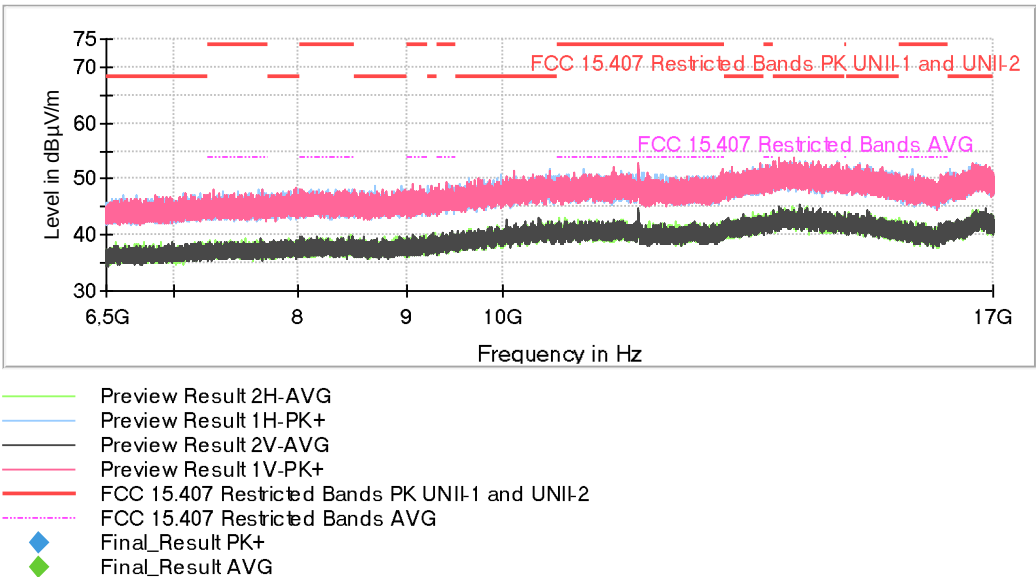


FREQUENCY RANGE 6.5 - 17 GHz

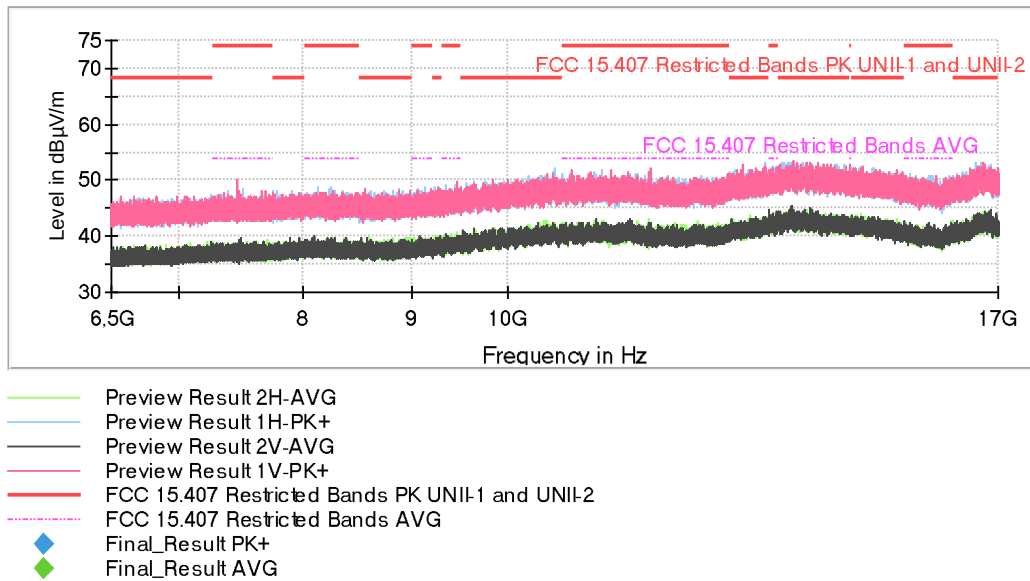
- Low Channel:



- Middle Channel:

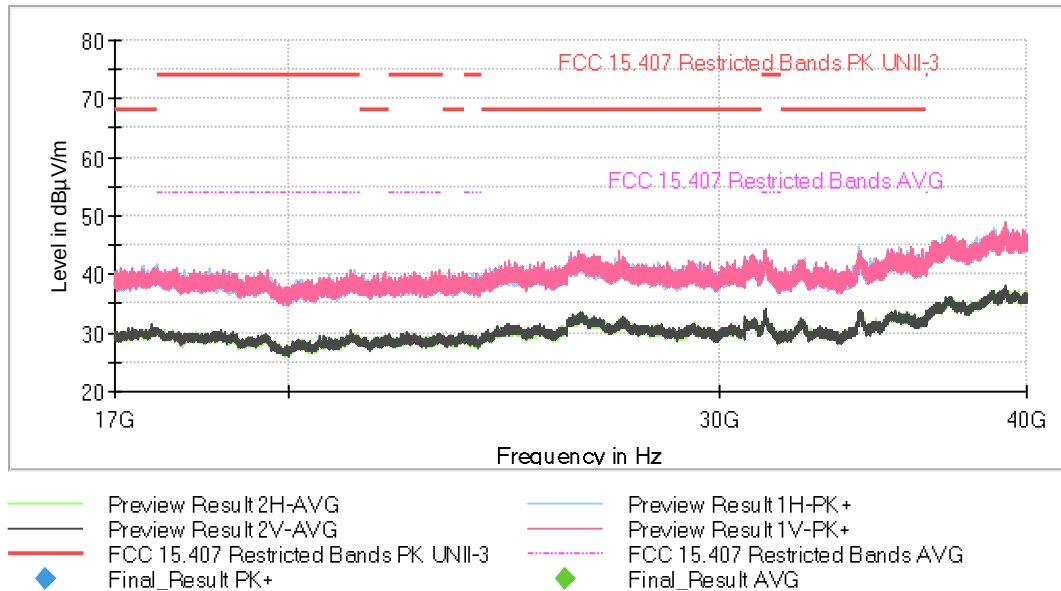


- High Channel:



FREQUENCY RANGE 17 - 40 GHz

This plot is valid for all the Channels and all the modulation modes and bandwidths.



BAND EDGE EMISSIONS

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

- Low Channel:

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

- Middle Channel:

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

- High Channel:

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

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

- Low Channel:

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

- Middle Channel:

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

- High Channel:

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

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

- Low Channel:

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

- Middle Channel:

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

- High Channel:

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

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

- Low Channel:

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

- High Channel:

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

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

- Low Channel:

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

- High Channel:

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

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

- Single Channel:

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

Measurement Uncertainty (dB) < ± 4.32

Verdict

Pass

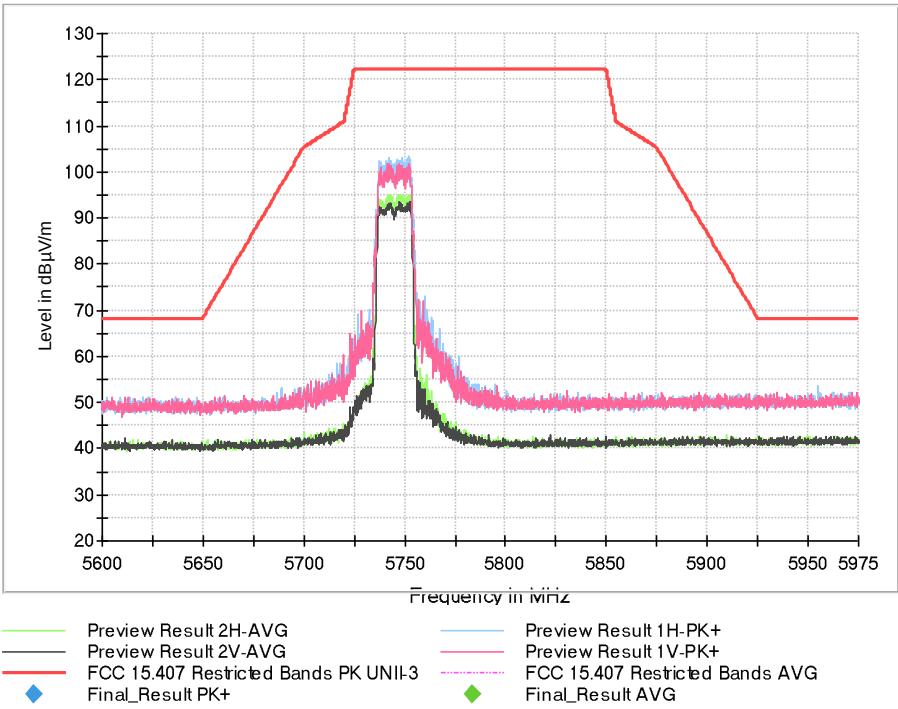
Attachments

Measurement settings:

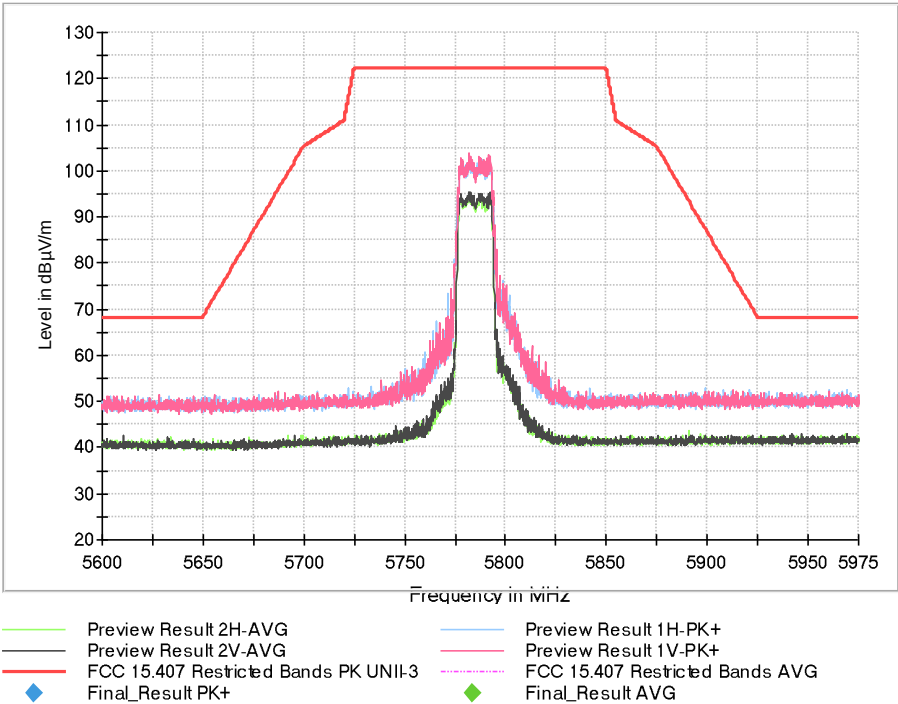
Subrange	Step Size	Detectors	Bandwidth	Sweep Time	Preamp
Receiver: [ESR 7] 30 MHz - 1 GHz	30,312 kHz	PK+	100 kHz	1 s	0 dB
Receiver: [ESW 44] 1 GHz - 6,5 GHz	100 kHz	PK+ ; AVG	1 MHz	1 s	0 dB

SISO 802.11 a20

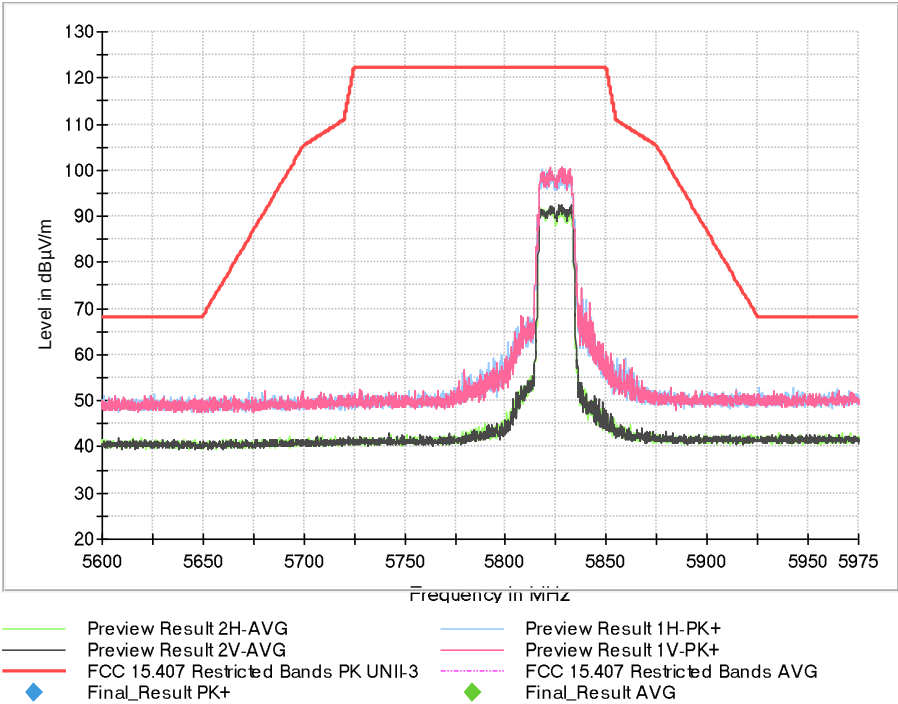
- Low Channel:



- Middle Channel:

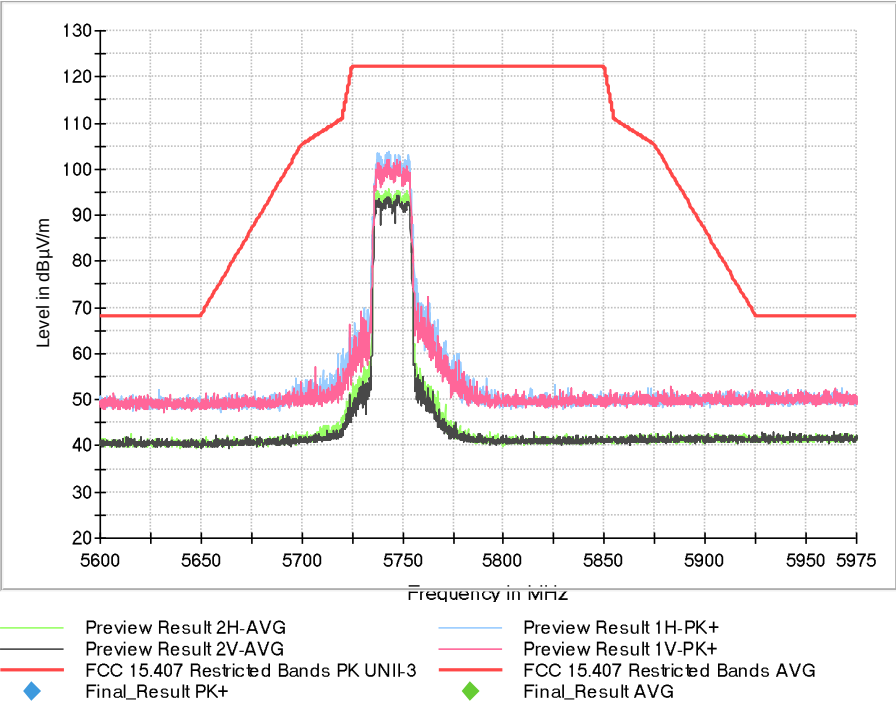


- High Channel:

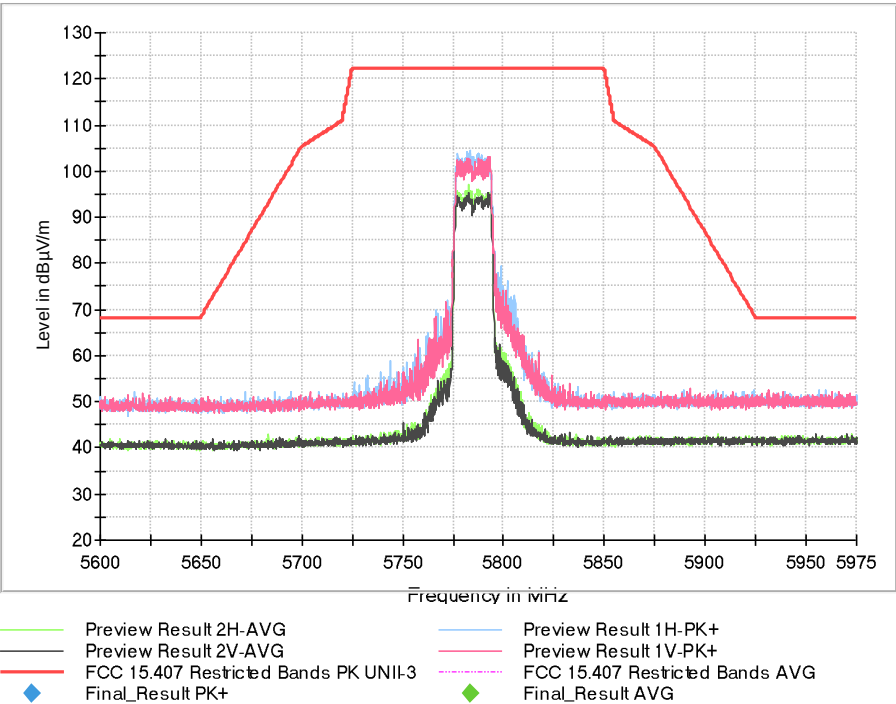


SISO 802.11 n20

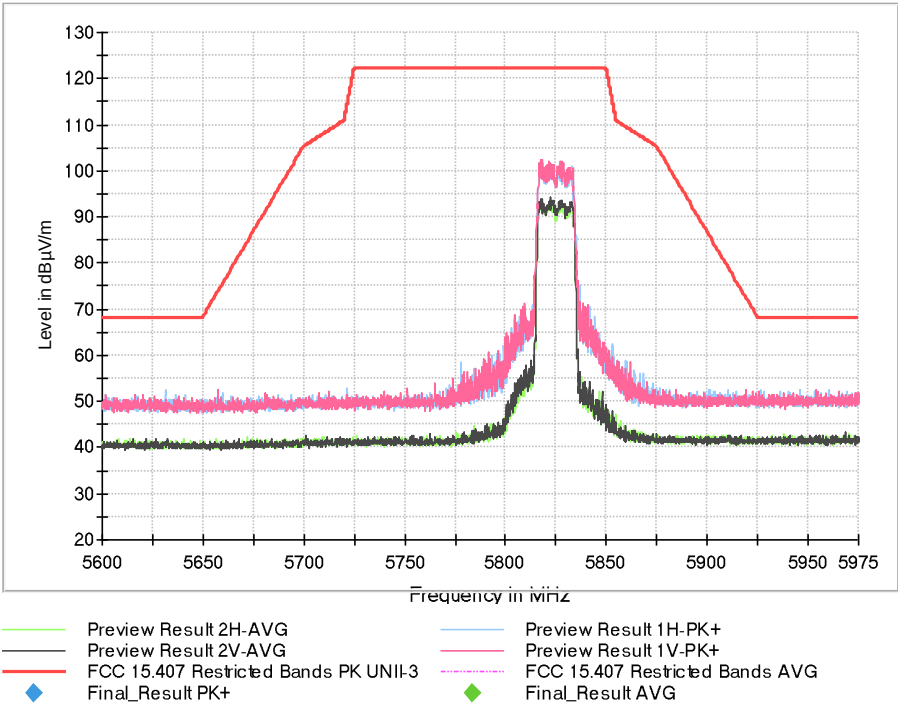
- Low Channel:



- Middle Channel:

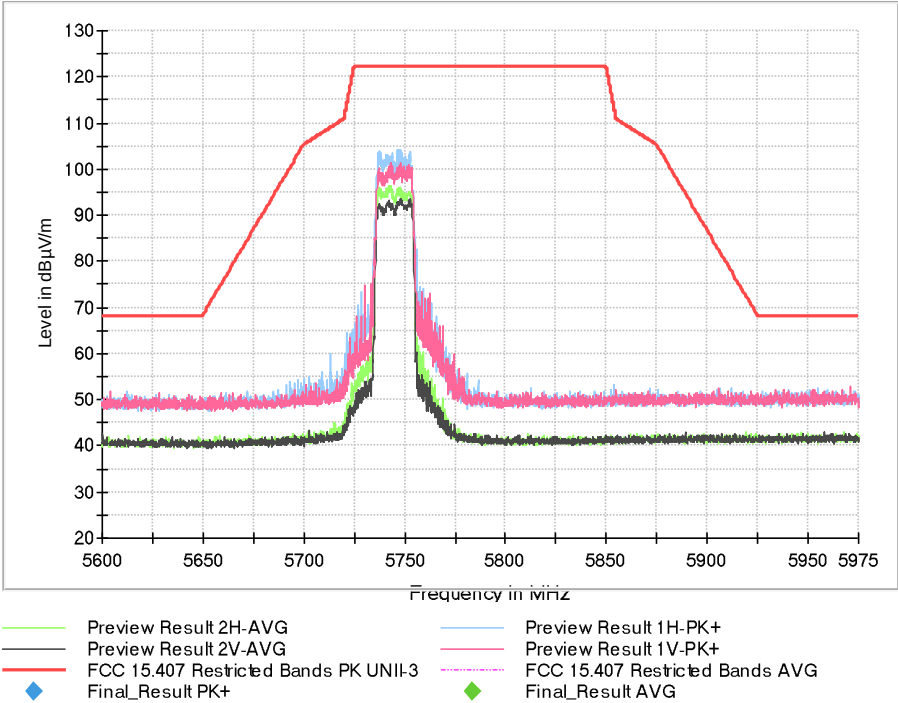


- High Channel:

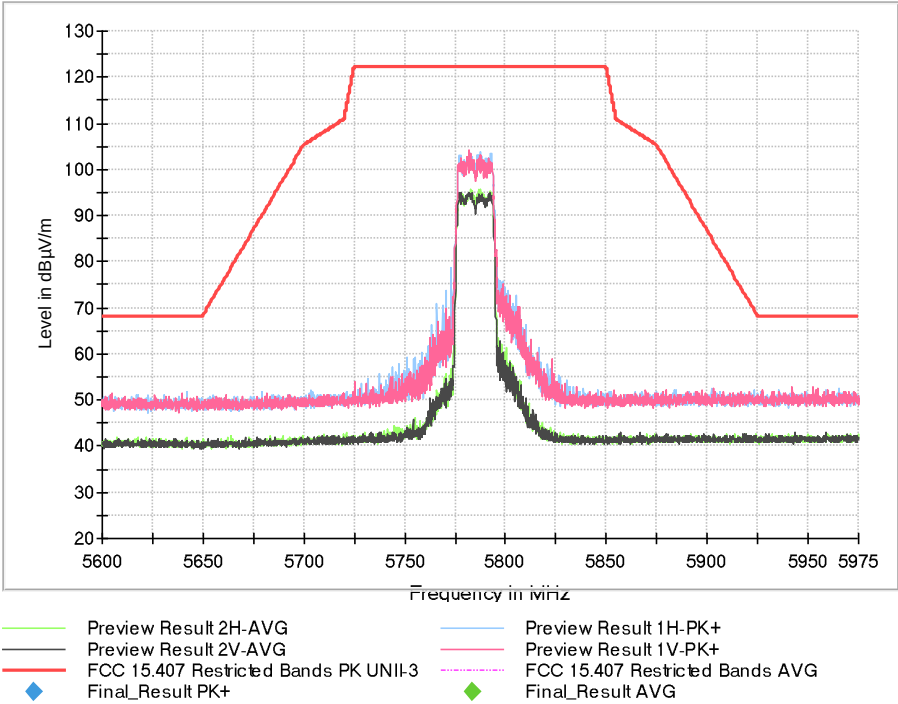


SISO 802.11 ac20

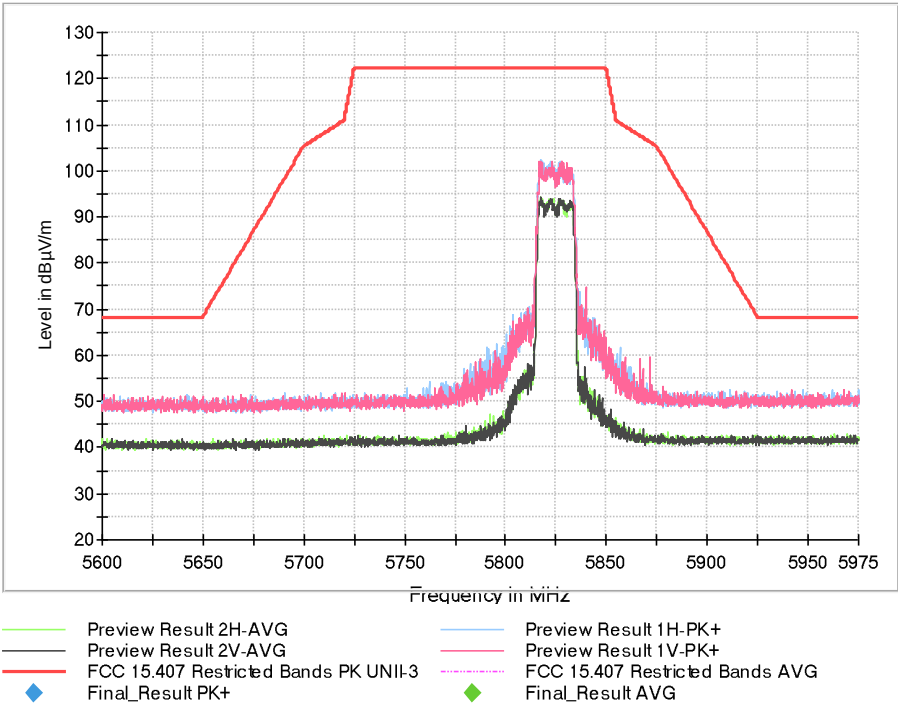
- Low Channel:



- Middle Channel:

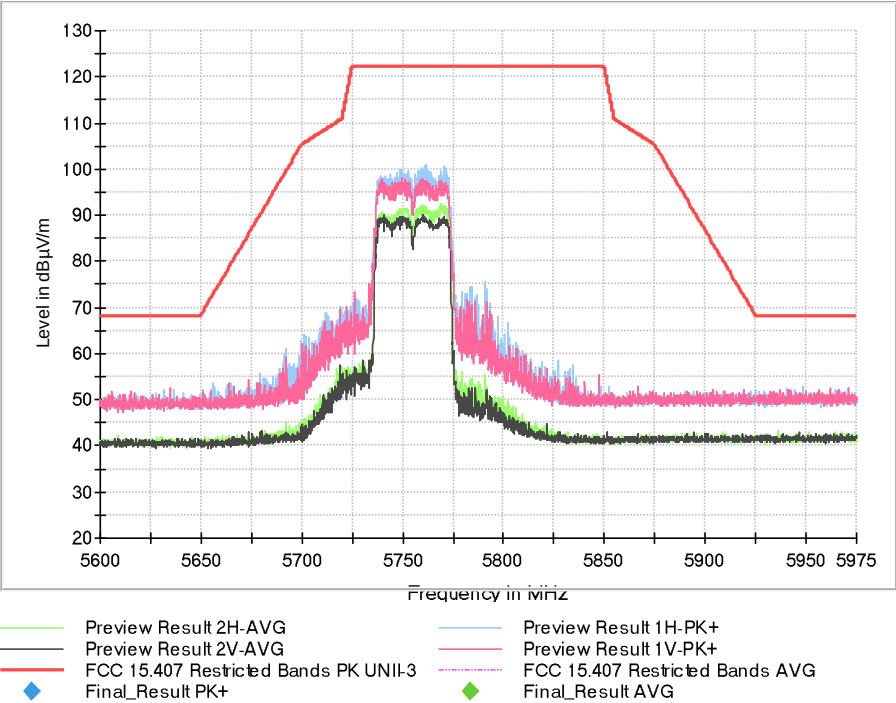


- High Channel:

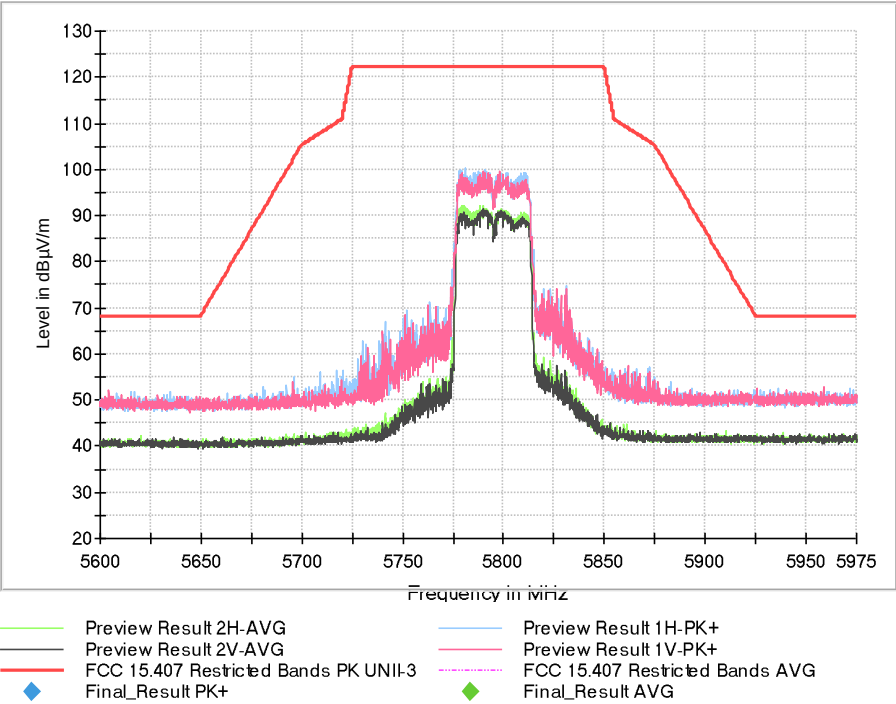


SISO 802.11 n40

- Low Channel:

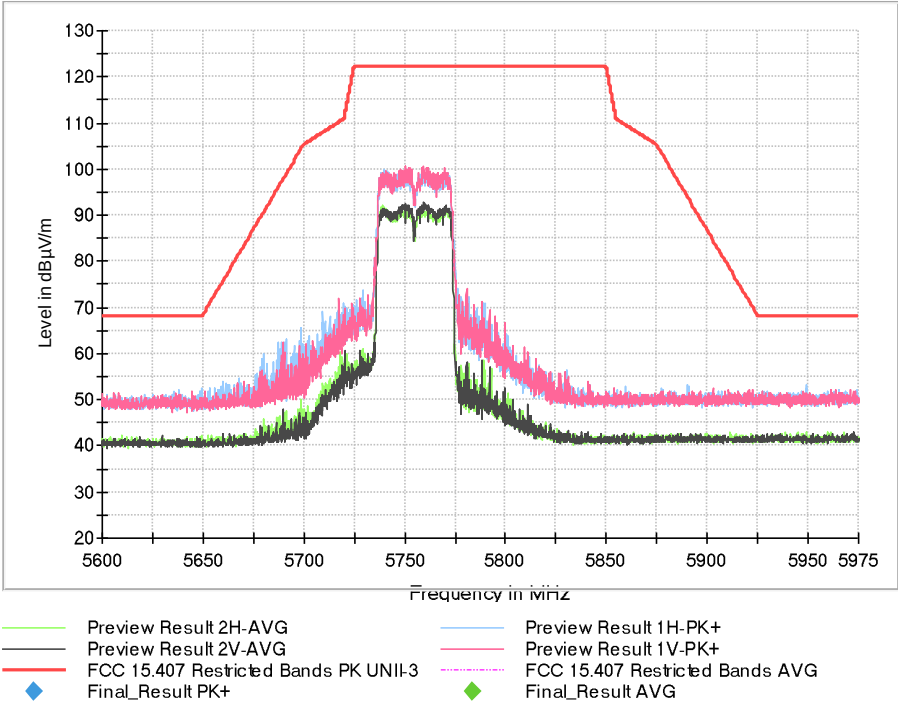


- High Channel:

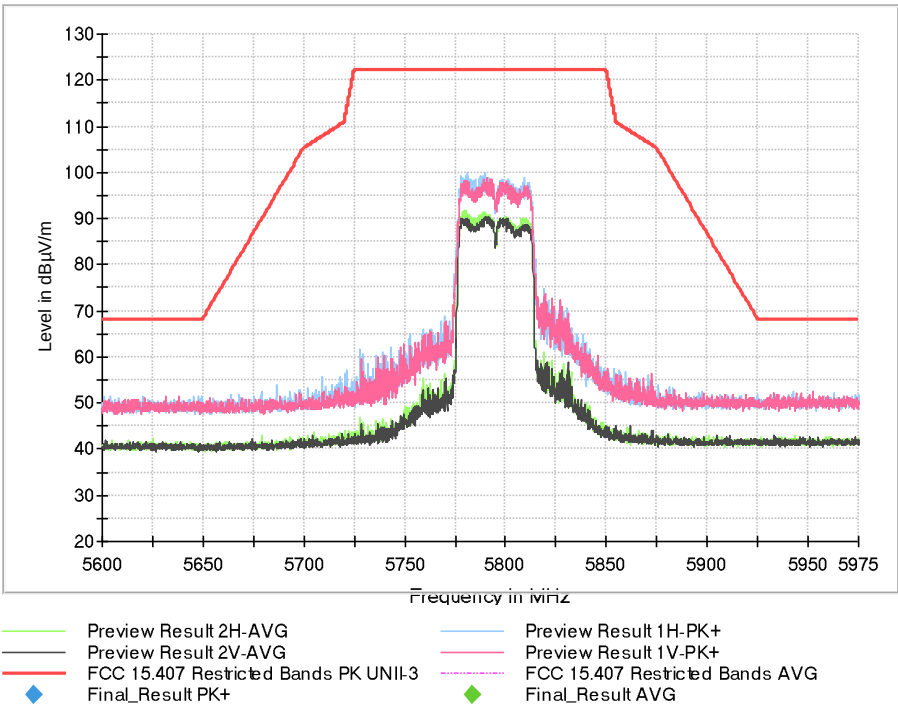


SISO 802.11 ac40

- Low Channel:



- High Channel:



SISO 802.11 ac80

- Single Channel:

