

Operation Band MHz = [5725, 5850]

Active Port = 3+2

Frequency Range GHz = [1, 6.5]

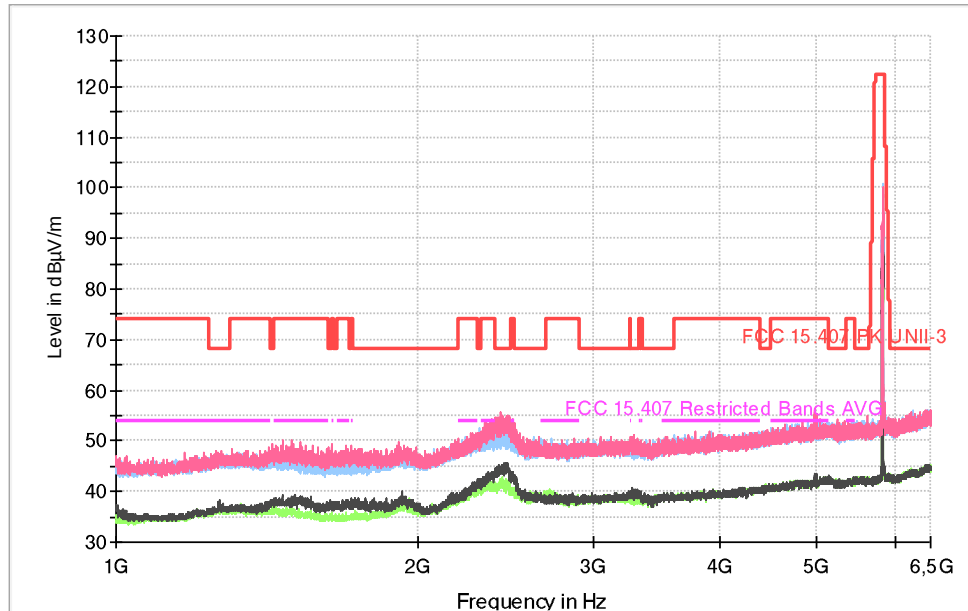
Frequency MHz = 5825.00000

Modulation = 802.11ax HE20 (OFDMA MCS0) RU26

Antenna Configuration = MIMO

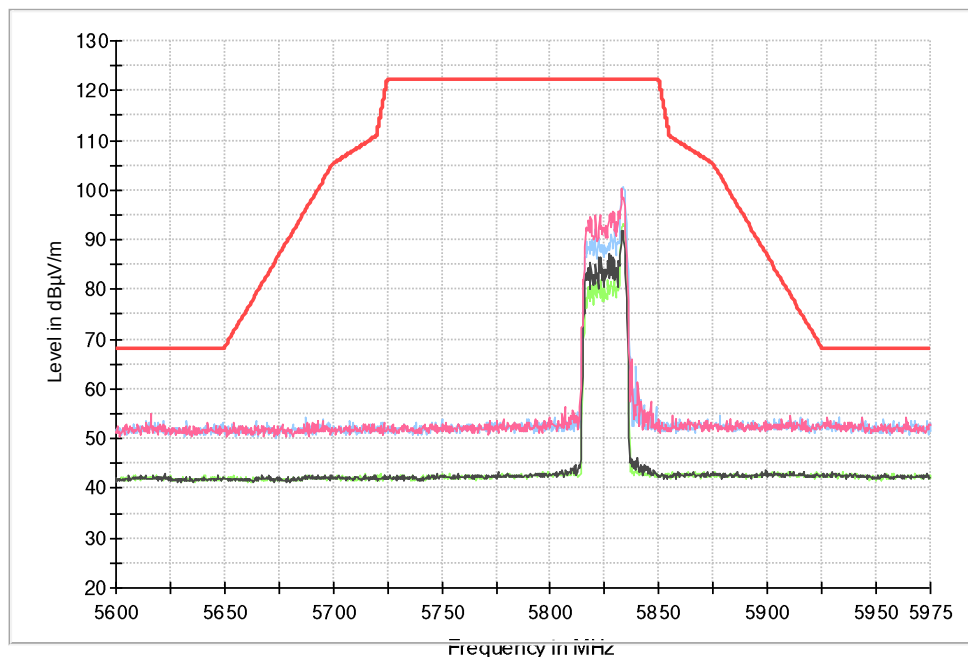
Images:

Full Spectrum



Preview Result 2H-AVG
 Preview Result 2V-AVG
 FCC 15.407 PK UNII-3
 Final_Result PK+

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



Preview Result 2H-AVG
 Preview Result 2V-AVG
 FCC 15.407 PK UNII-3
 Final_Result PK+

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

Modulation: 802.11ax HE40 (OFDMA MCS0) SU

Results

Spurious emissions detected at less than 20 dB from the limit:

Operation Band (MHz)	Port	Freq Rng (GHz)	Freq (MHz)	Unwanted Freq (MHz)	Unwanted Lvl (dBµV/m)	Pol	Detector
[5725, 5850]	3+2	[1, 6.5]	5755.00000	4998.5000	56.54	V	PK
					50.91	V	AVG
			5795.00000	4994.3750	57.44	V	PK
					51.43	V	AVG

Verdict

Pass

Attachments

Operation Band MHz = [5725, 5850]

Active Port = 3+2

Frequency Range GHz = [1, 6.5]

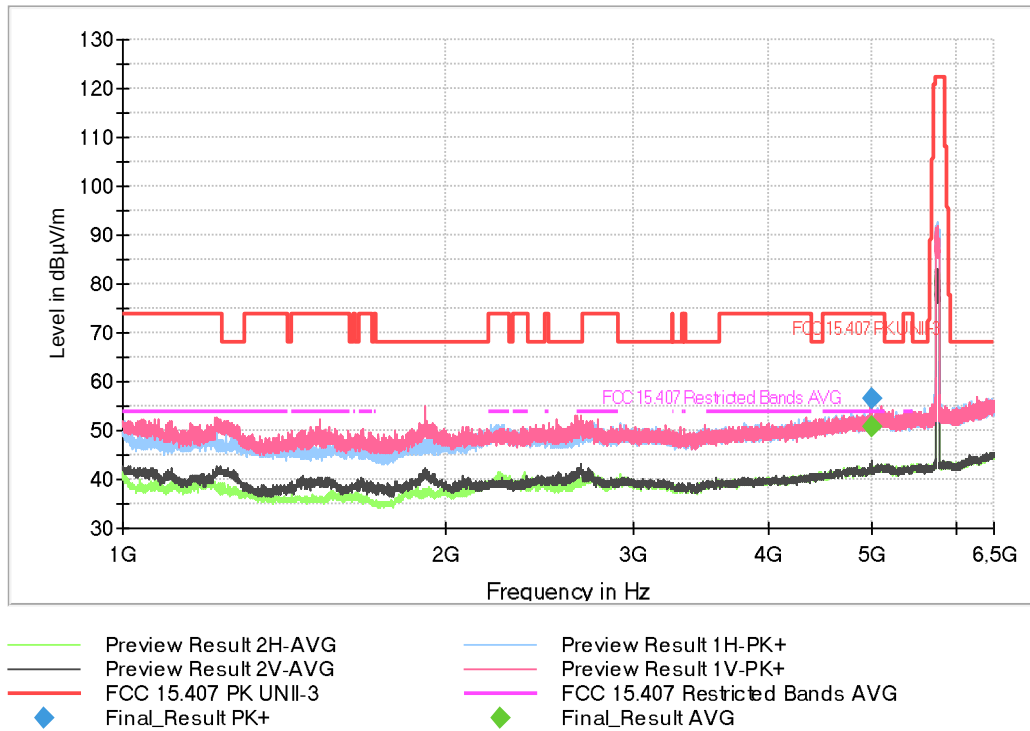
Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 (OFDMA MCS0) SU

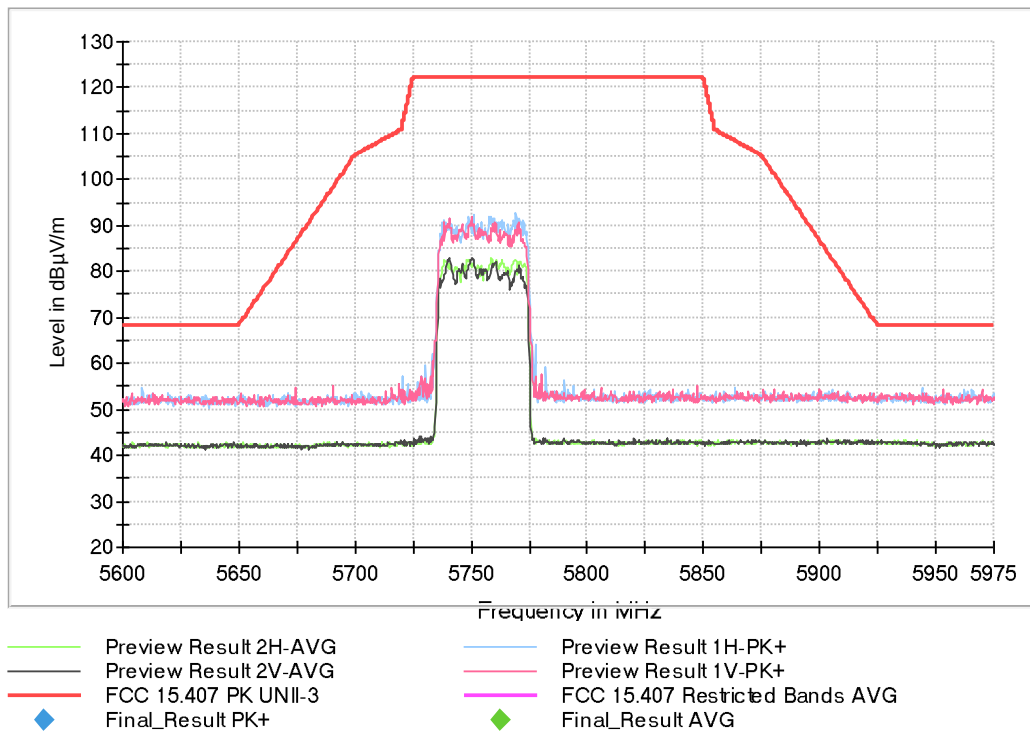
Antenna Configuration = MIMO

Images:

Full Spectrum



Full Spectrum



Operation Band MHz = [5725, 5850]

Active Port = 3+2

Frequency Range GHz = [1, 6.5]

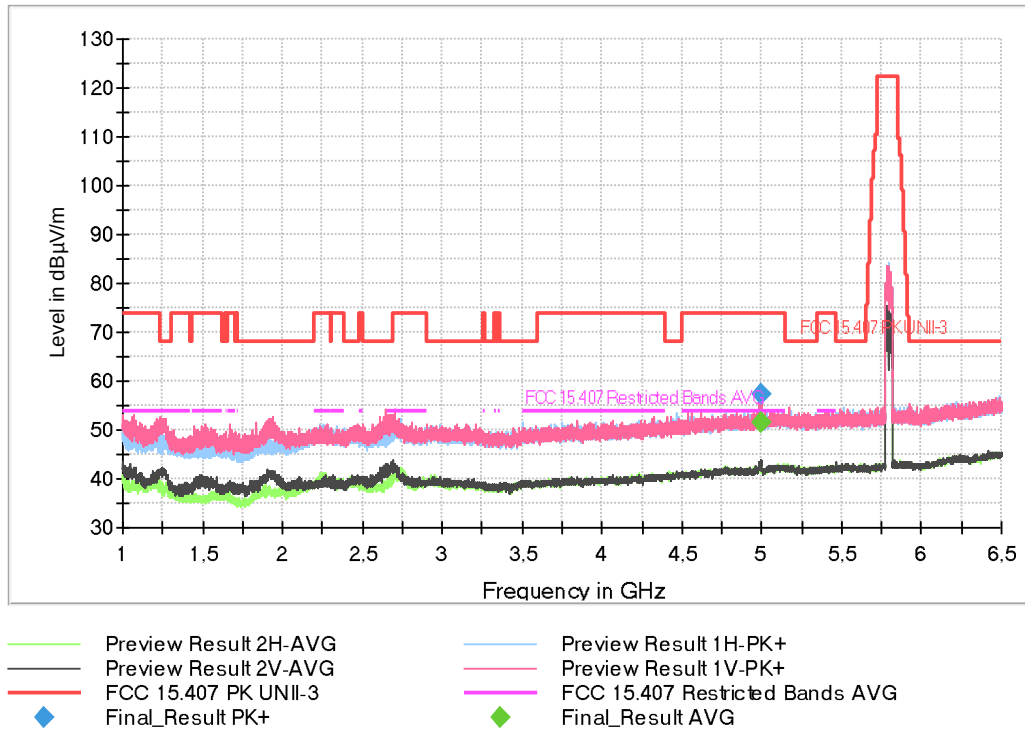
Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 (OFDMA MCS0) SU

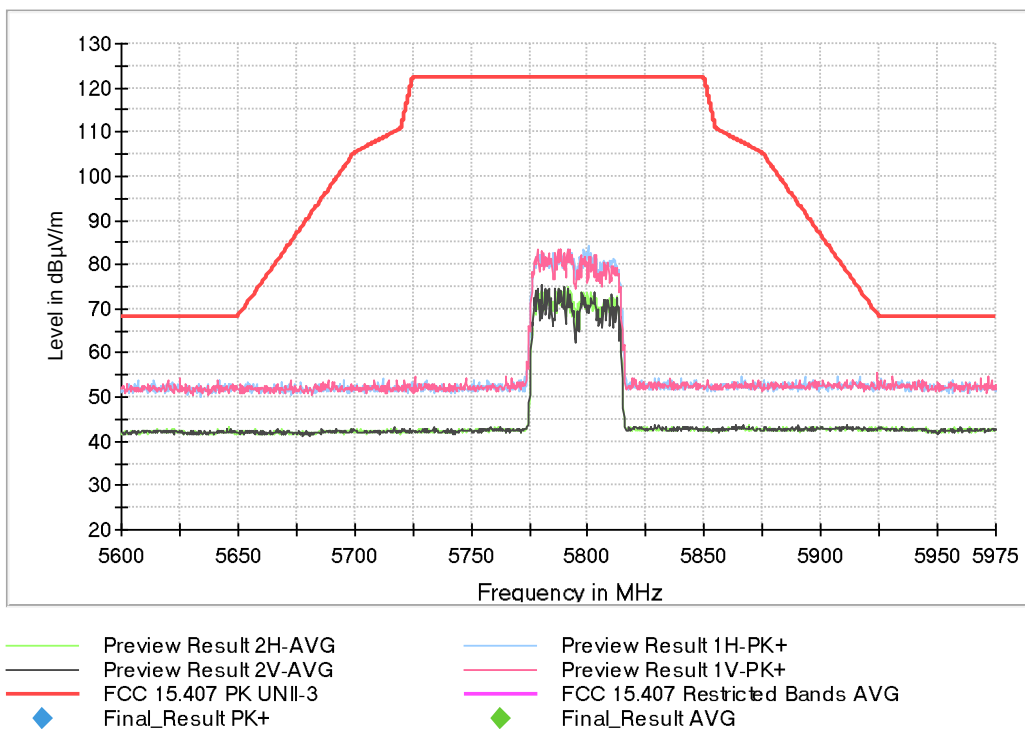
Antenna Configuration = MIMO

Images:

Full Spectrum



Full Spectrum



Modulation: 802.11ax HE40 (OFDMA MCS0) RU26

Results

Spurious emissions detected at less than 20 dB from the limit:

Operation Band (MHz)	Port	Freq Rng (GHz)	Freq (MHz)	Unwanted Freq (MHz)	Unwanted Lvl (dBµV/m)	Pol	Detector
[5725, 5850]	3+2	[1, 6.5]	5755.00000	4983.6500	59.58	V	PK
					52.68	V	AVG
			5795.00000	4987.2250	60.44	V	PK
					53.20	V	AVG

Verdict

Pass

Attachments

Operation Band MHz = [5725, 5850]

Active Port = 3+2

Frequency Range GHz = [1, 6.5]

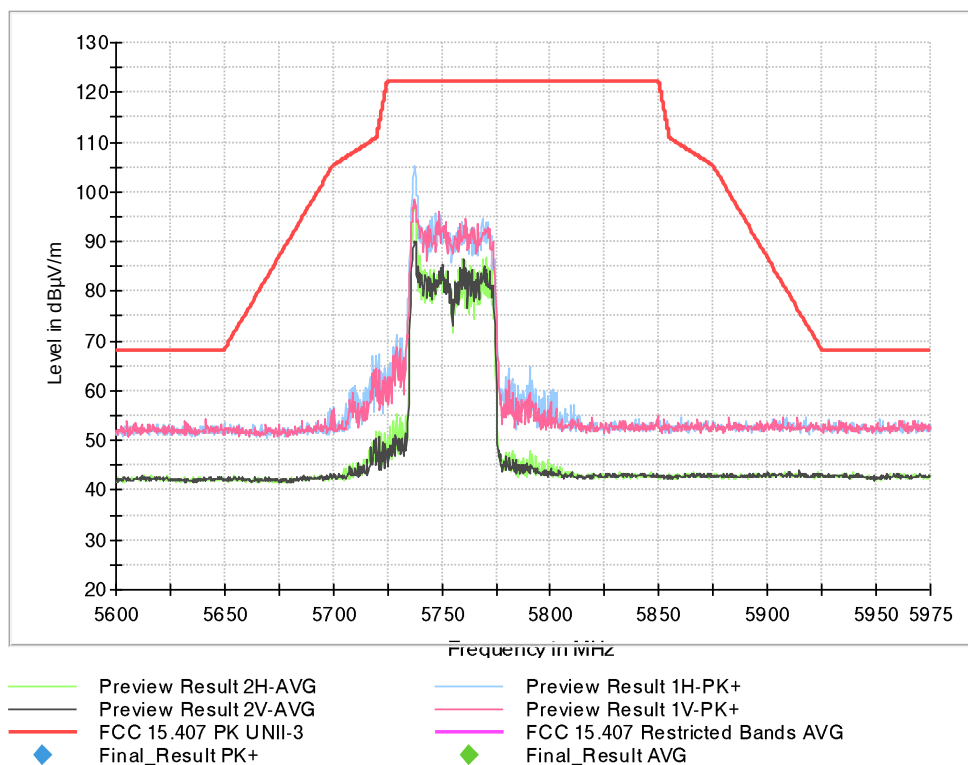
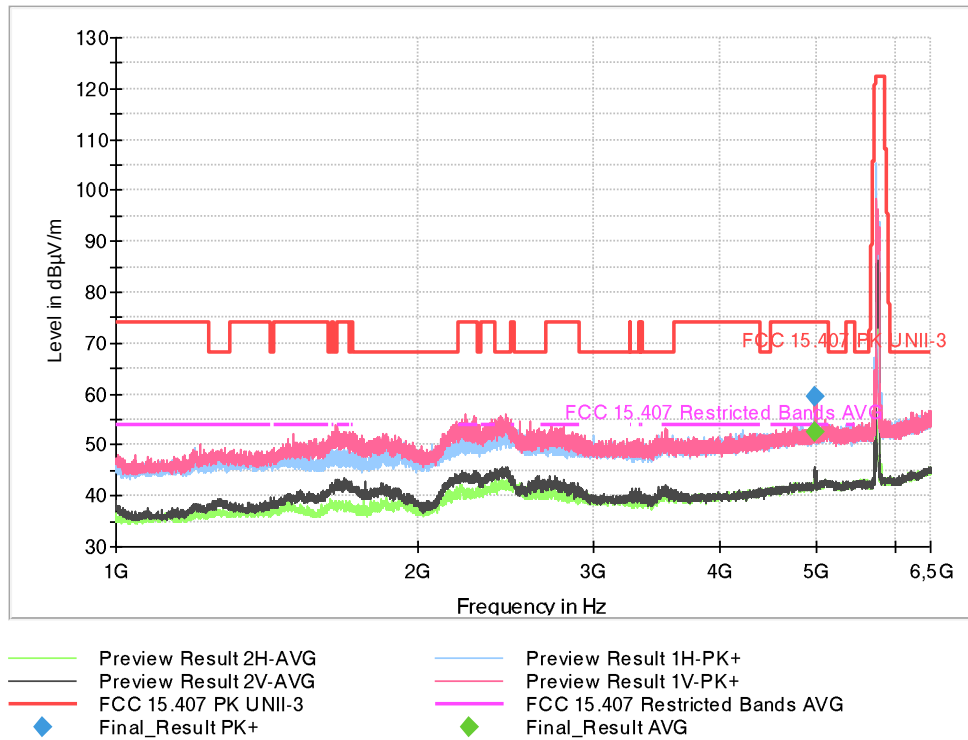
Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 (OFDMA MCS0) RU26

Antenna Configuration = MIMO

Images:

Full Spectrum



Operation Band MHz = [5725, 5850]

Active Port = 3+2

Frequency Range GHz = [1, 6.5]

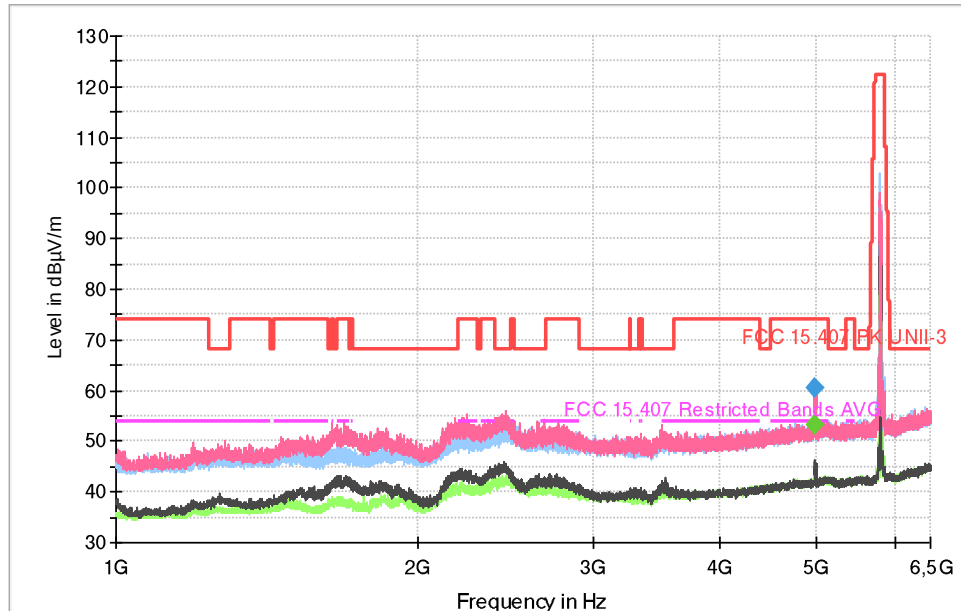
Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 (OFDMA MCS0) RU26

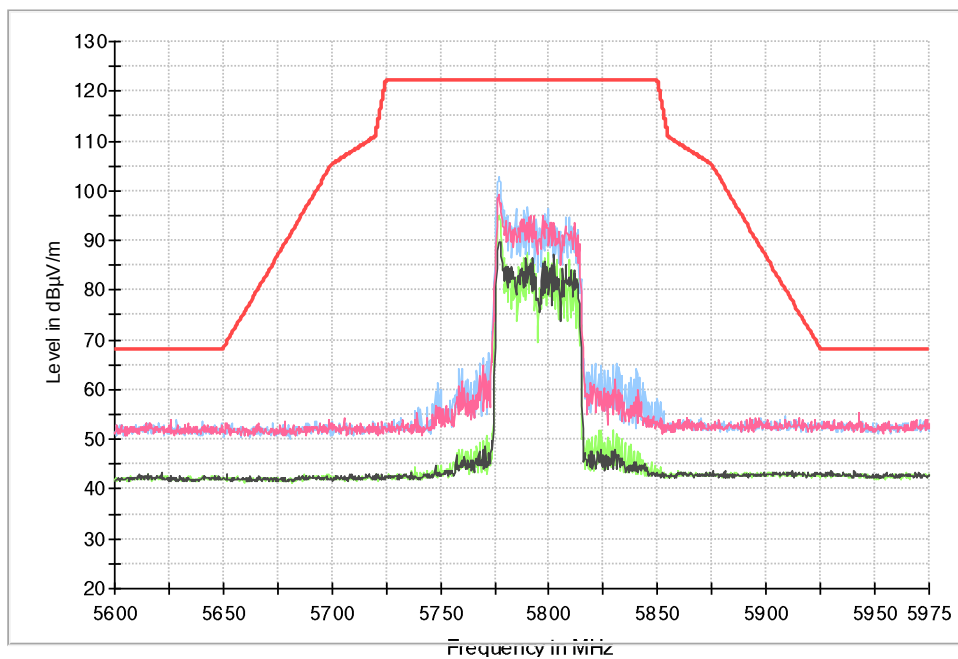
Antenna Configuration = MIMO

Images:

Full Spectrum



Preview Result 2H-AVG
 Preview Result 2V-AVG
 FCC 15.407 PK UNII-3
 Final_Result PK+
 Preview Result 1H-PK+
 Preview Result 1V-PK+
 FCC 15.407 Restricted Bands AVG
 Final_Result AVG



Preview Result 2H-AVG
 Preview Result 2V-AVG
 FCC 15.407 PK UNII-3
 Final_Result PK+
 Preview Result 1H-PK+
 Preview Result 1V-PK+
 FCC 15.407 Restricted Bands AVG
 Final_Result AVG

Modulation: 802.11ax HE80 (OFDMA MCS0) SU

Results

Spurious emissions detected at less than 20 dB from the limit:

Operation Band (MHz)	Port	Freq Rng (GHz)	Freq (MHz)	Unwanted Freq (MHz)	Unwanted Lvl (dBµV/m)	Pol	Detector
[5725, 5850]	3+2	[1, 6.5]	5775.00000	4996.5500	57.59	V	PK
					53.17	V	AVG

Verdict

Pass

Attachments

Operation Band MHz = [5725, 5850]

Active Port = 3+2

Frequency Range GHz = [1, 6.5]

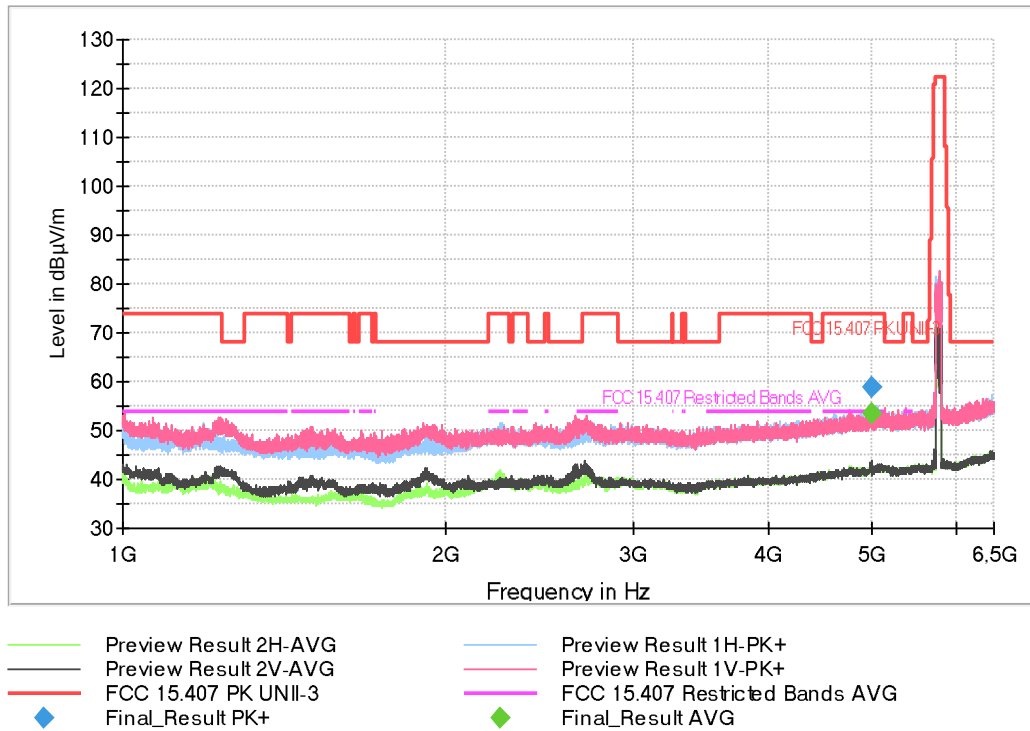
Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 (OFDMA MCS0) SU

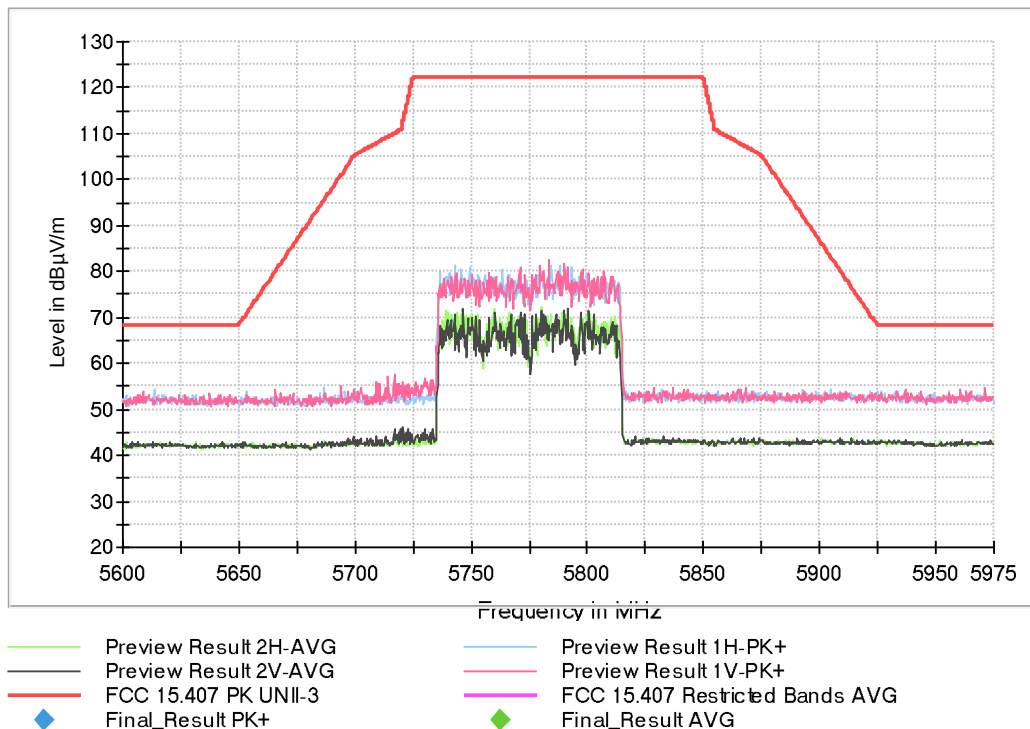
Antenna Configuration = MIMO

Images:

Full Spectrum



Full Spectrum



Modulation: 802.11ax HE80 (OFDMA MCS0) RU26

Results

Spurious emissions detected at less than 20 dB from the limit:

Operation Band (MHz)	Port	Freq Rng (GHz)	Freq (MHz)	Unwanted Freq (MHz)	Unwanted Lvl (dBµV/m)	Pol	Detector
[5725, 5850]	3+2	[1, 6.5]	5775.00000	4996.5750	59.84	V	PK
					53.47	V	AVG

Verdict

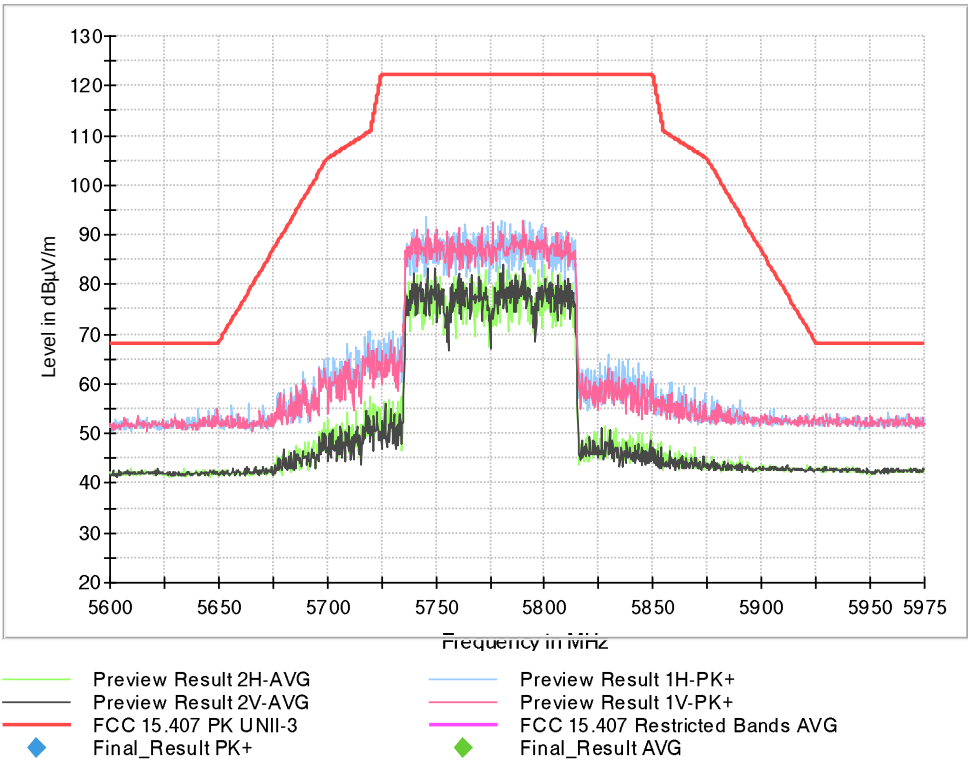
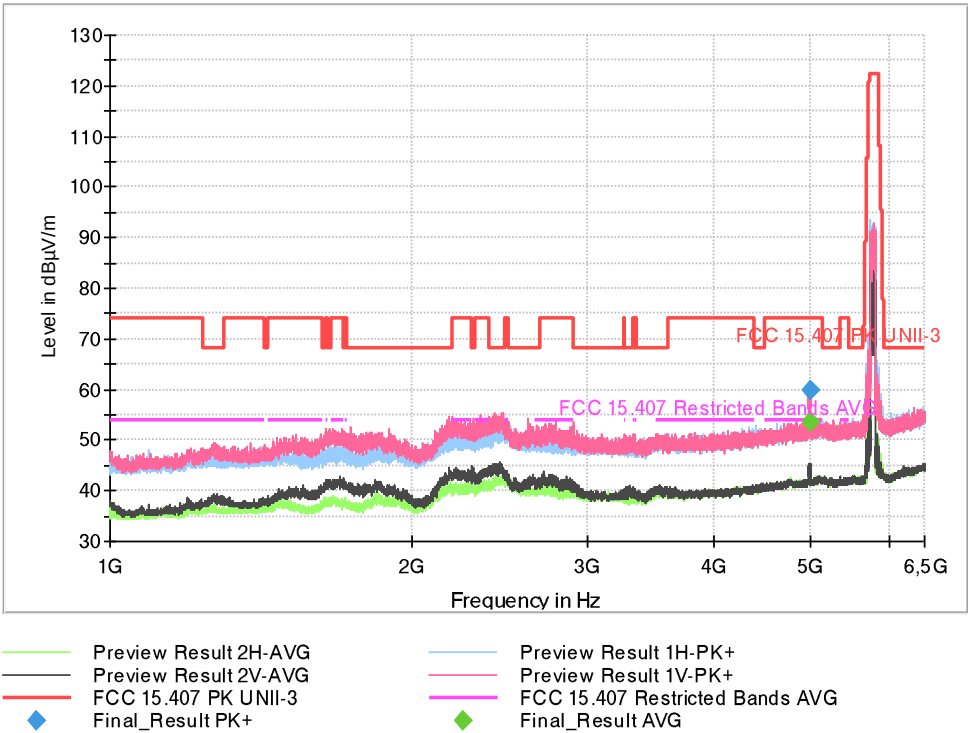
Pass

Attachments

Operation Band MHz = [5725, 5850] Active Port = 3+2
Frequency Range GHz = [1, 6.5] Frequency MHz = 5775.00000
Modulation = 802.11ax HE80 (OFDMA MCS0) RU26 Antenna Configuration = MIMO

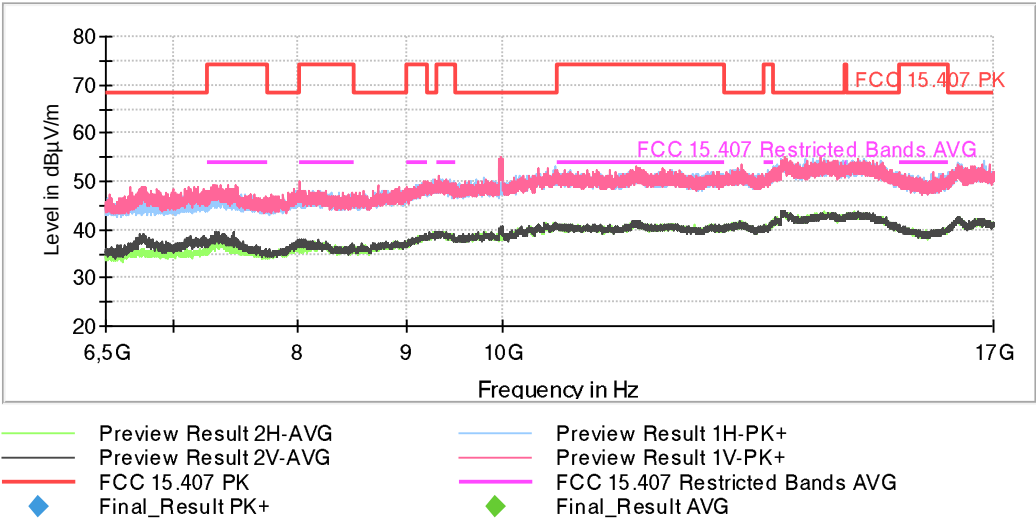
Images:

Full Spectrum



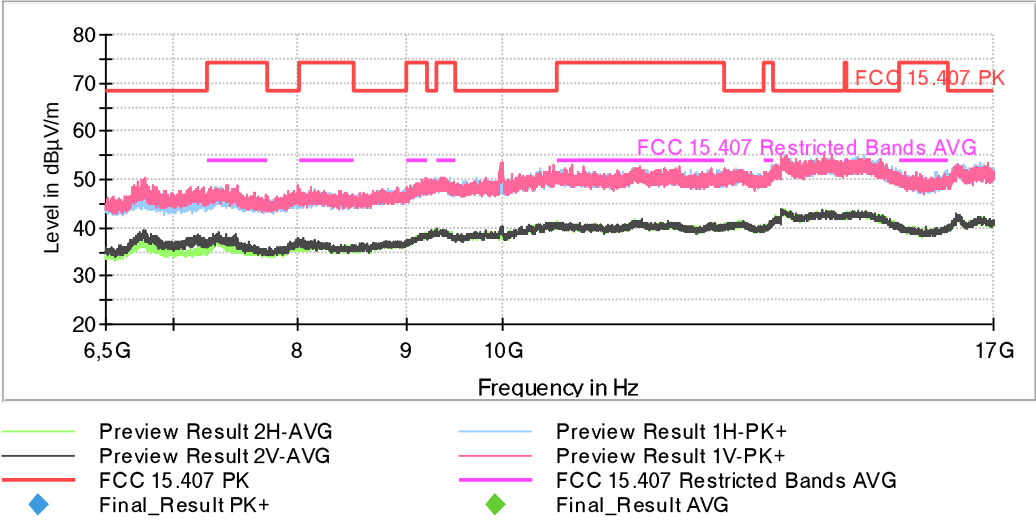
Operation Band MHz = [5725, 5850] Active Port = 3+2
Frequency Range GHz = [6.5, 17] Frequency MHz = 5745.00000
Modulation = 802.11ax HE20 (OFDMA MCS0) RU26 Antenna Configuration = MIMO

Images:



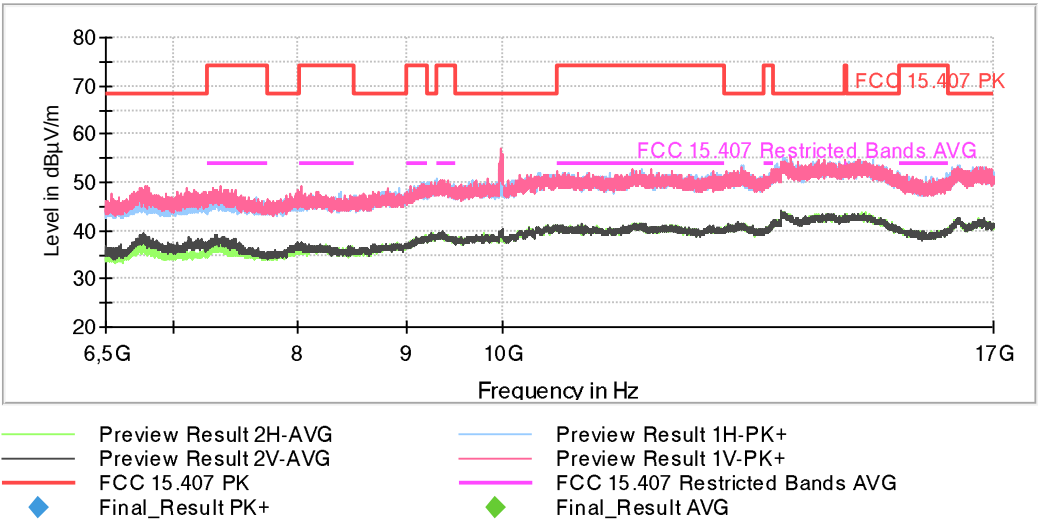
Operation Band MHz = [5725, 5850] Active Port = 3+2
Frequency Range GHz = [6.5, 17] Frequency MHz = 5785.00000
Modulation = 802.11ax HE20 (OFDMA MCS0) RU26 Antenna Configuration = MIMO

Images:



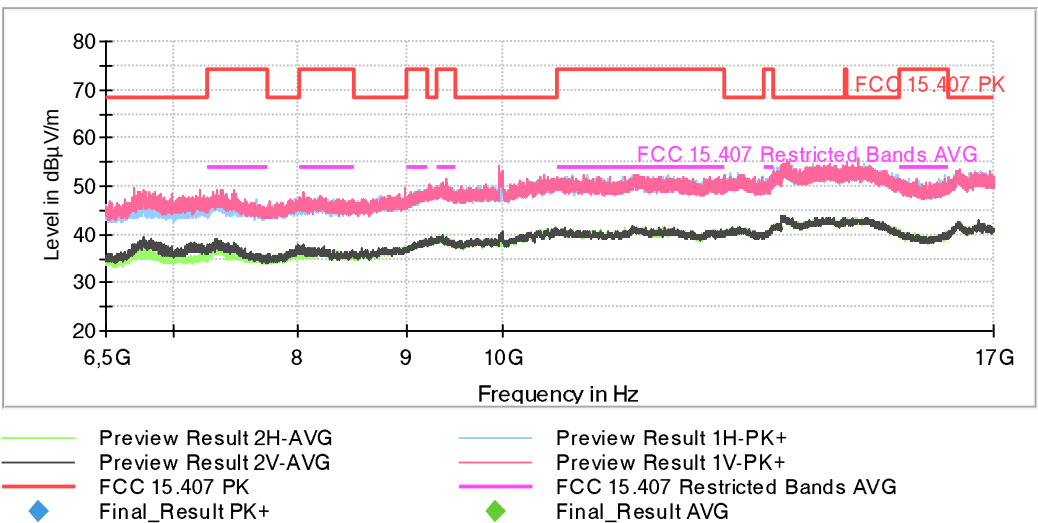
Operation Band MHz = [5725, 5850] Active Port = 3+2
Frequency Range GHz = [6.5, 17] Frequency MHz = 5825.00000
Modulation = 802.11ax HE20 (OFDMA MCS0) RU26 Antenna Configuration = MIMO

Images:



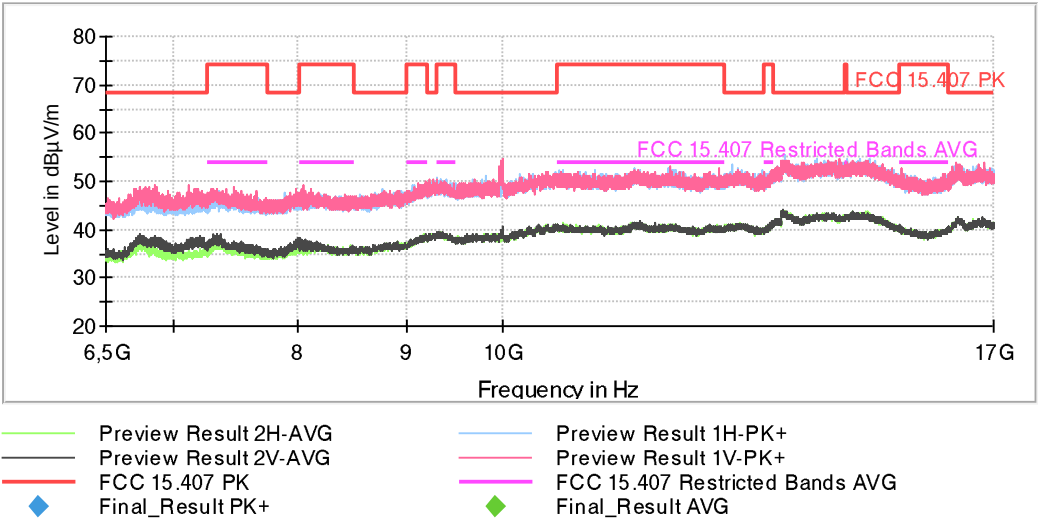
Operation Band MHz = [5725, 5850] Active Port = 3+2
Frequency Range GHz = [6.5, 17] Frequency MHz = 5755.00000
Modulation = 802.11ax HE40 (OFDMA MCS0) RU26 Antenna Configuration = MIMO

Images:



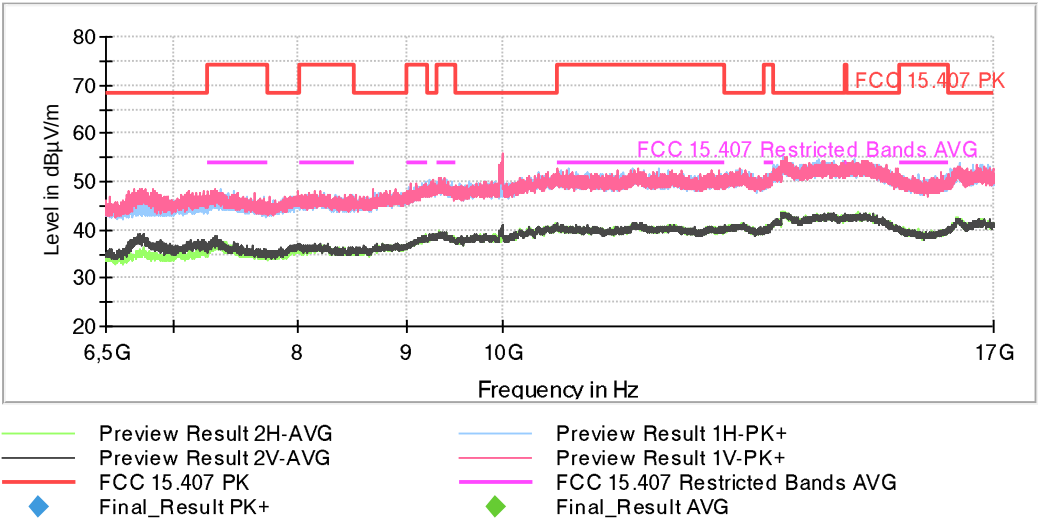
Operation Band MHz = [5725, 5850] Active Port = 3+2
Frequency Range GHz = [6.5, 17] Frequency MHz = 5795.00000
Modulation = 802.11ax HE40 (OFDMA MCS0) RU26 Antenna Configuration = MIMO

Images:



Operation Band MHz = [5725, 5850] Active Port = 3+2
Frequency Range GHz = [6.5, 17] Frequency MHz = 5775.00000
Modulation = 802.11ax HE80 (OFDMA MCS0) RU26 Antenna Configuration = MIMO

Images:



Operation Band MHz = [5725, 5850]

Active Port = 3+2

Frequency Range GHz = [17, 40]

Antenna Configuration = MIMO

The spurious emissions above 17 GHz do not depend on either the operating channel or the modulation mode selected in the EUT.

Images:

