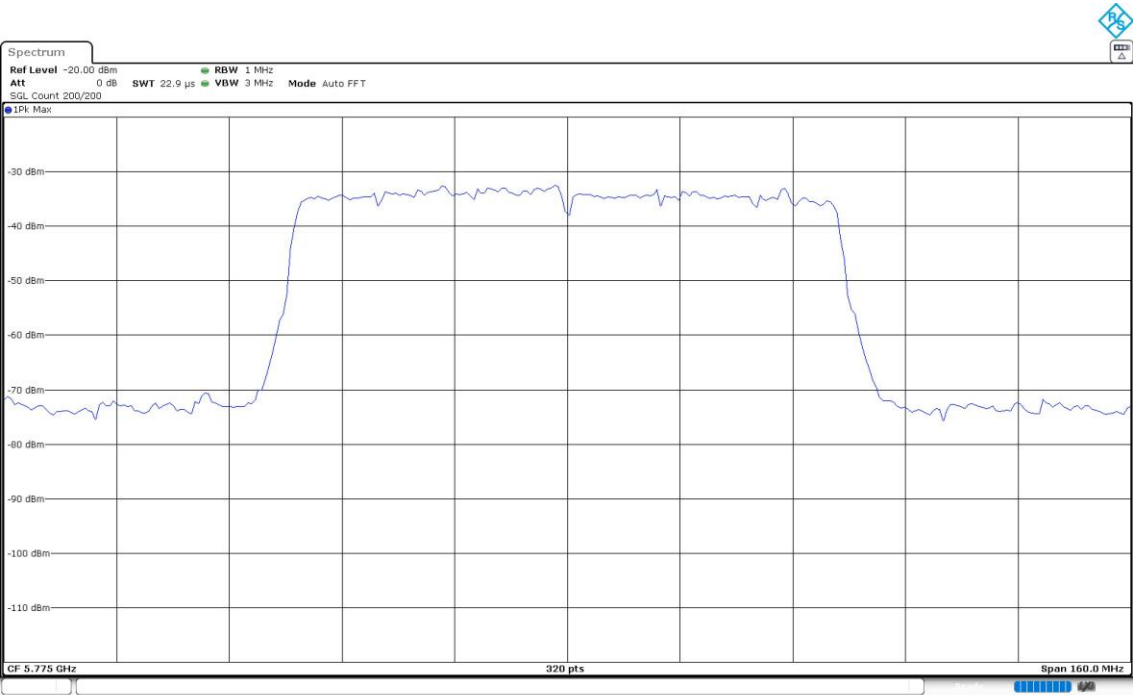
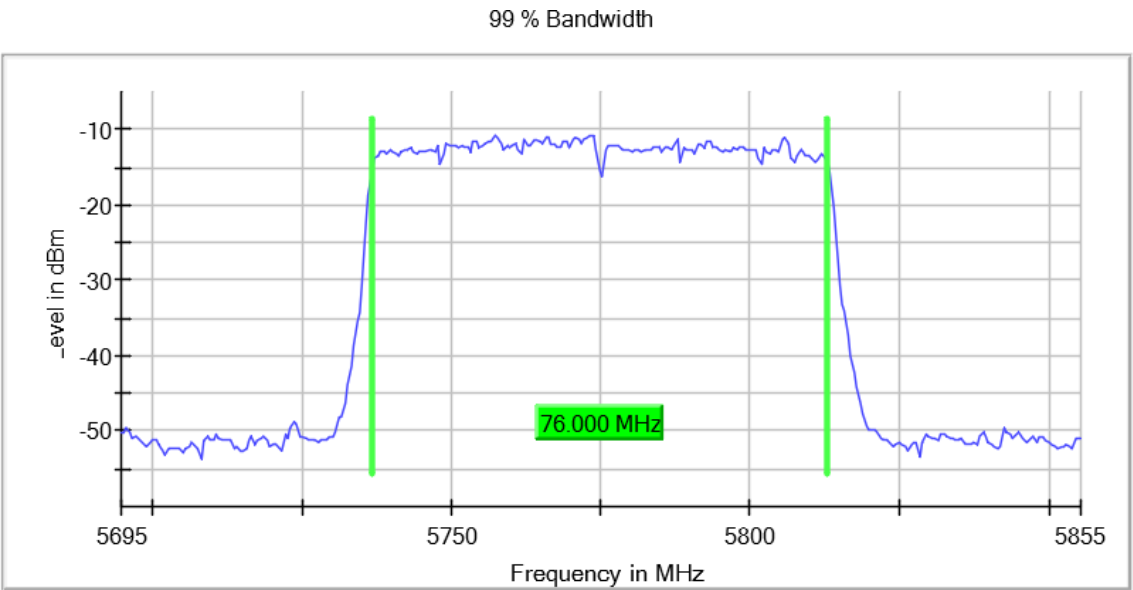


Operation Band MHz = [5725, 5850] Active Port = 2
Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 (OFDM MCS0)

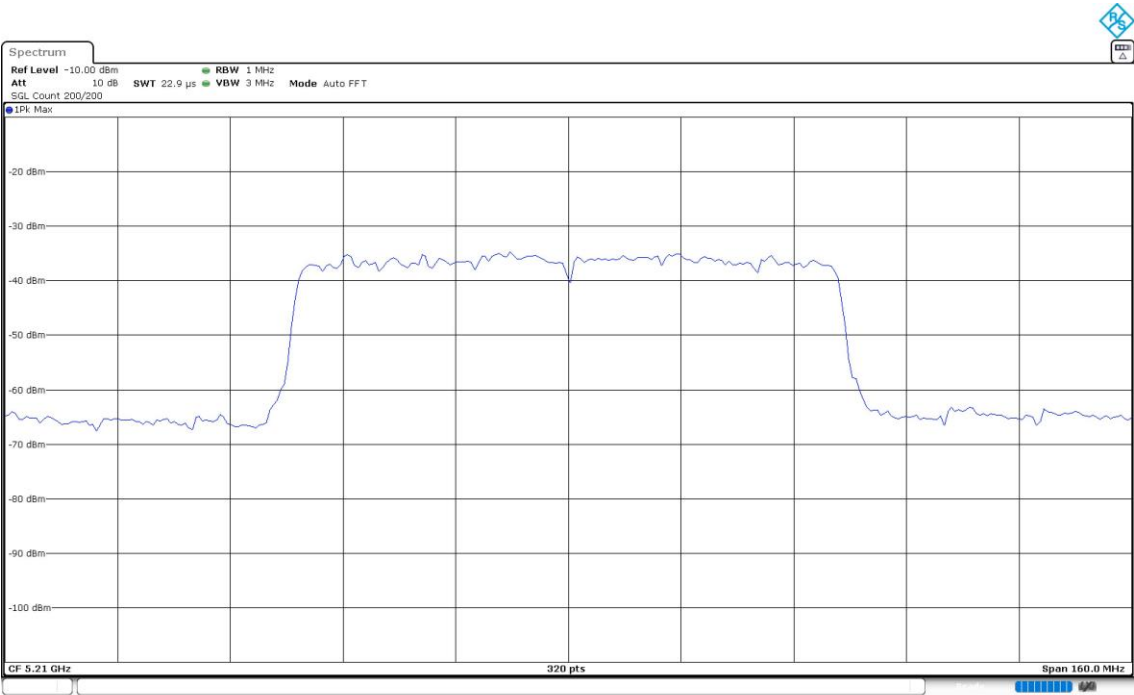
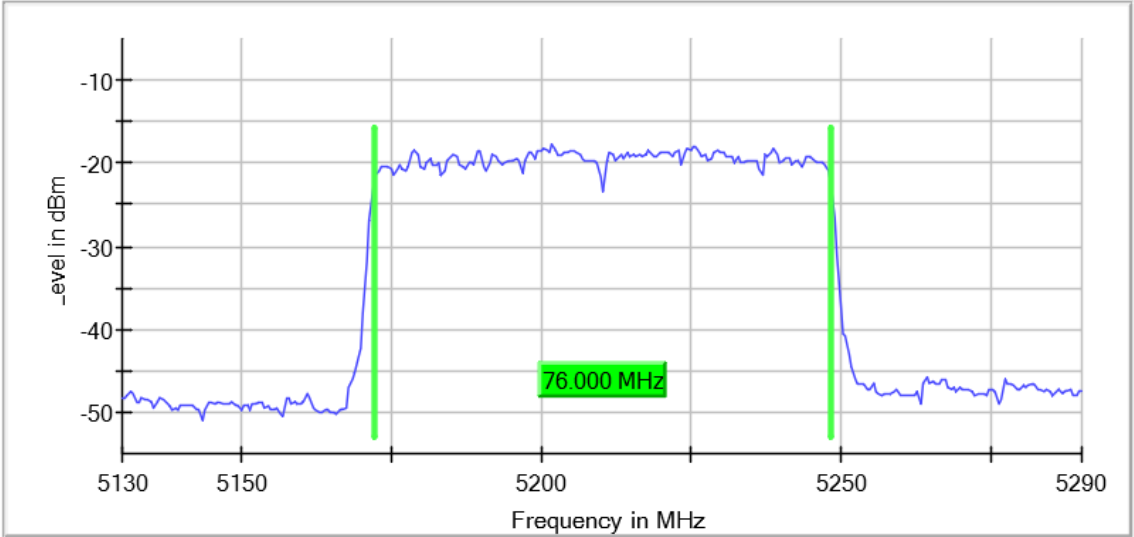
Images:



Operation Band MHz = [5150, 5250] Active Port = 1+2
Frequency MHz = 5210.00000 Modulation = 802.11ac VHT80 (OFDM MCS0)

Images:

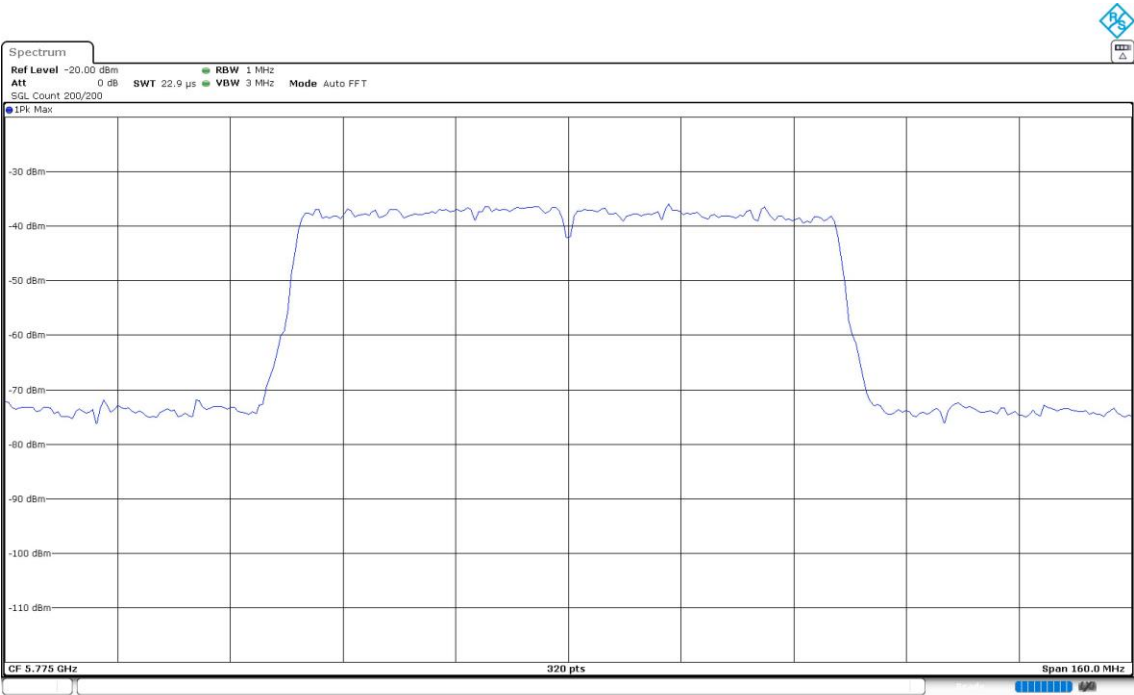
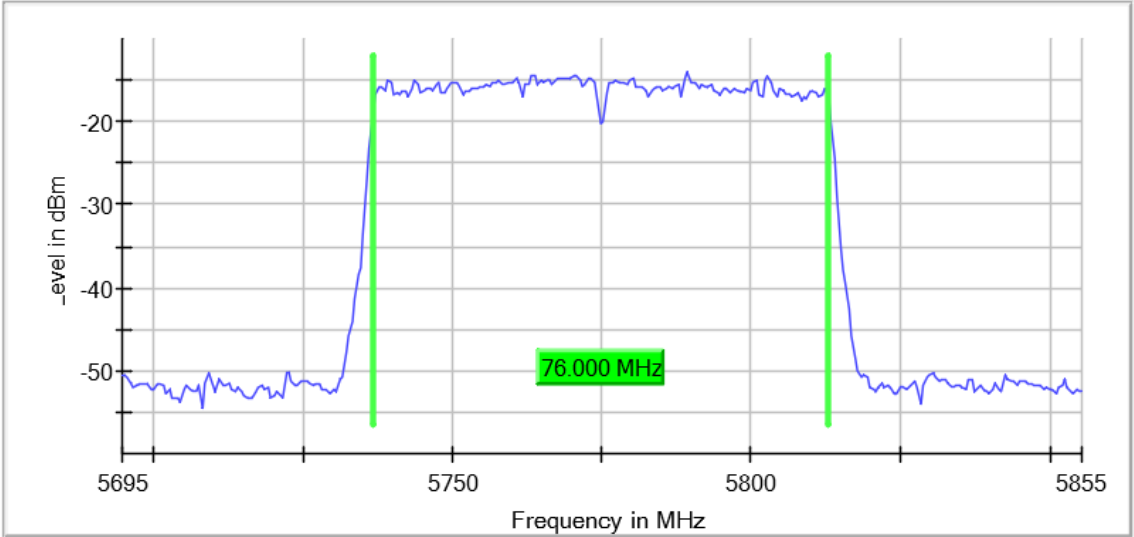
99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2
Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 (OFDM MCS0)

Images:

99 % Bandwidth



Modulation: 802.11ax HE20 (OFDMA MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Subcarrier Mode	Occ Ch BW (MHz)	
[5150, 5250]	1	5180.00000	SU	19.100	
			RU	18.500	
		5200.00000	SU	19.100	
			RU	17.000	
		5240.00000	SU	19.100	
			RU	18.400	
[5725, 5850]	2	5745.00000	SU	19.200	
			RU	18.500	
		5785.00000	SU	19.200	
			RU	17.100	
		5825.00000	SU	19.200	
			RU	18.500	
[5150, 5250]	1+2	5180.00000	SU	19.100	
			RU	18.500	
		5200.00000	SU	19.100	
			RU	17.000	
		5240.00000	SU	19.100	
			RU	18.400	
[5725, 5850]		5745.00000	SU	19.100	
			RU	18.400	
			5785.00000	SU	19.200
				RU	17.100
			5825.00000	SU	19.100
				RU	18.300

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5250] Active Port = 1

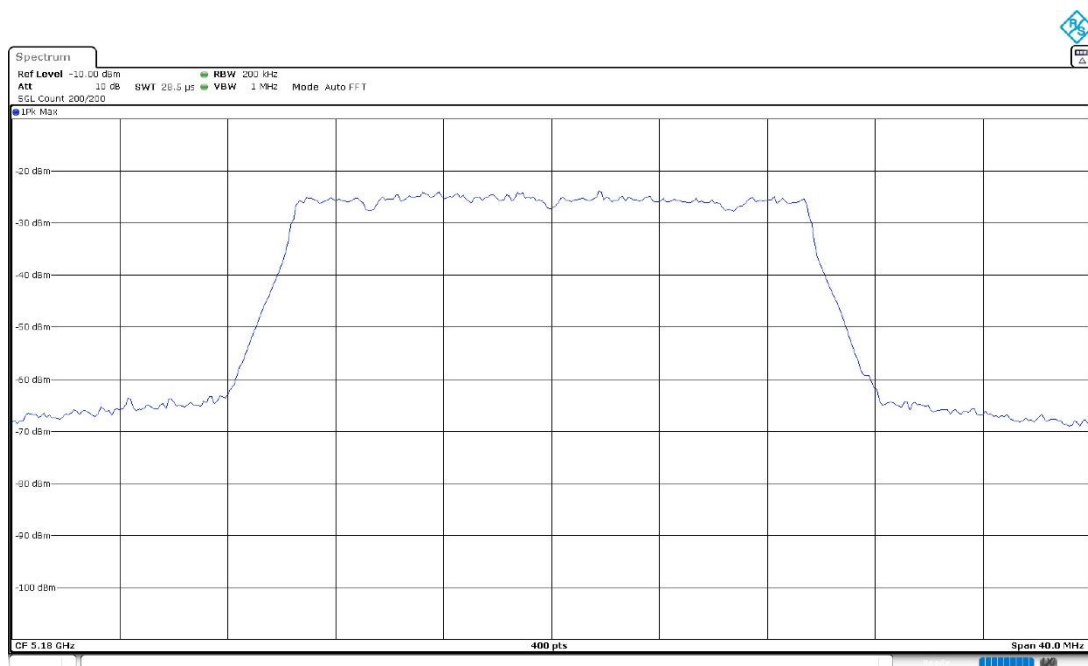
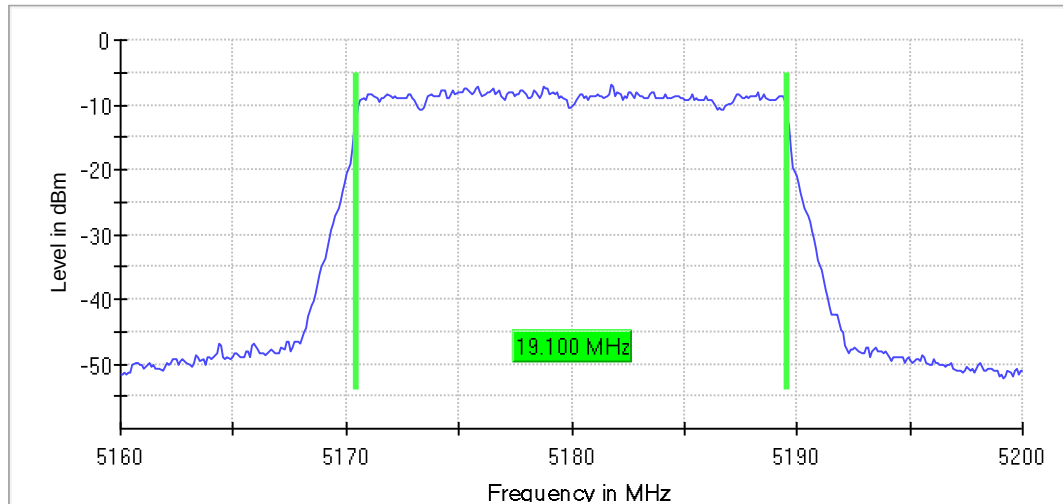
Frequency MHz = 5180.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1

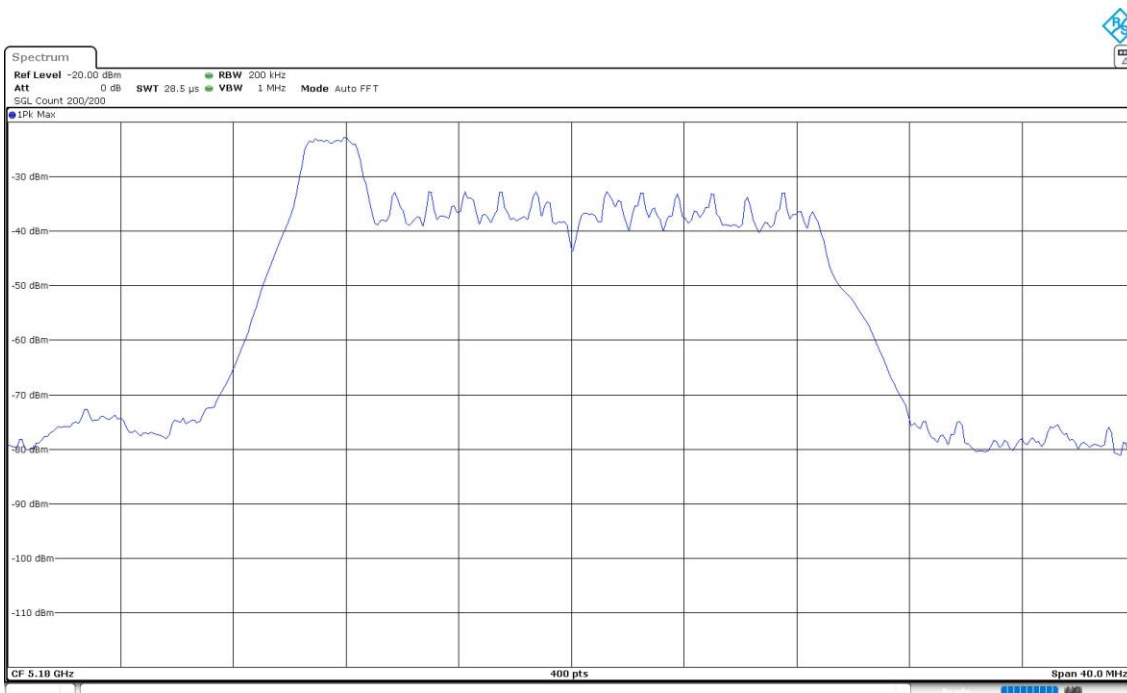
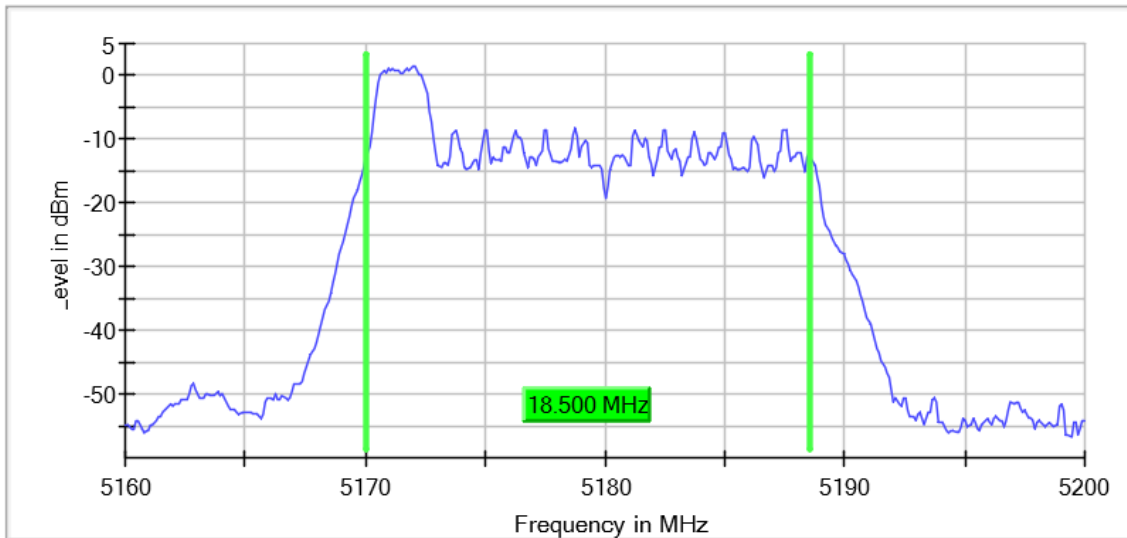
Frequency MHz = 5180.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

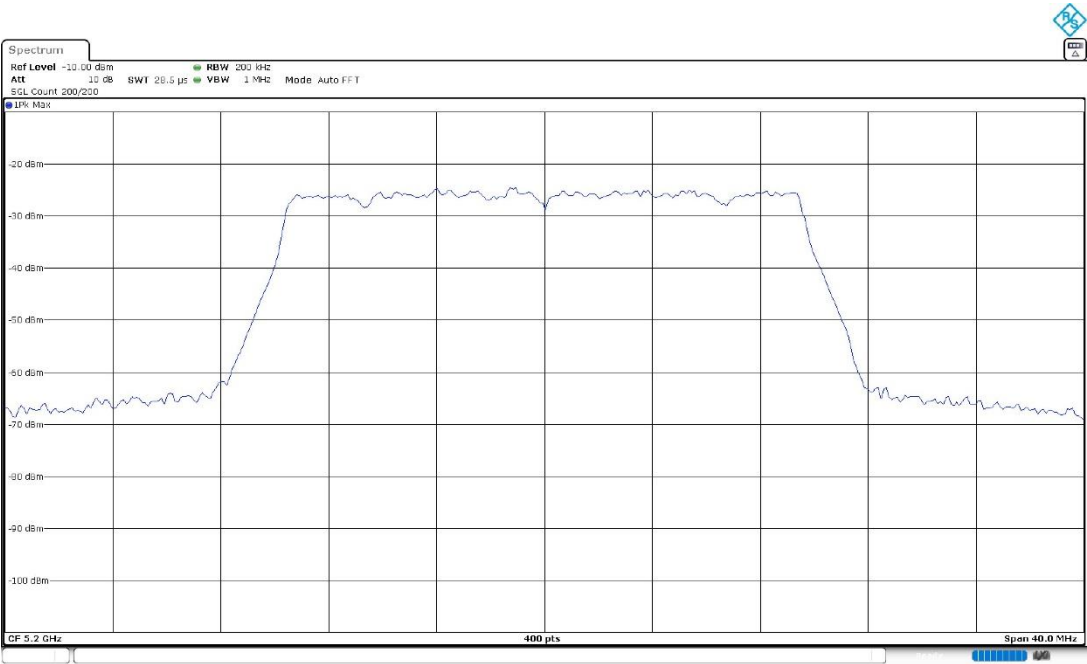
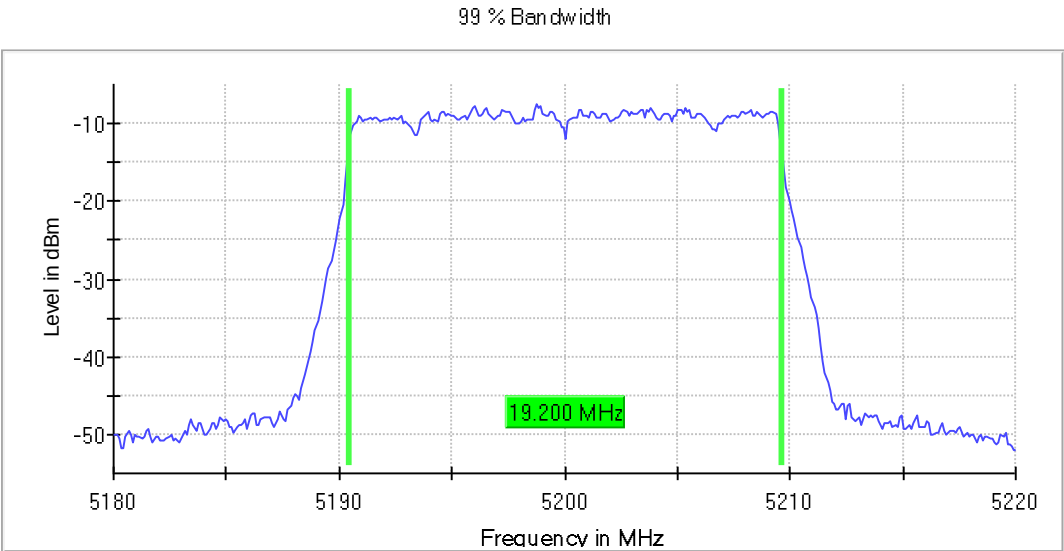
Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1
Frequency MHz = 5200.00000 Modulation = 802.11ax HE20 (OFDMA MCS0)
Subcarrier Mode = SU

Images:



Operation Band MHz = [5150, 5250] Active Port = 1

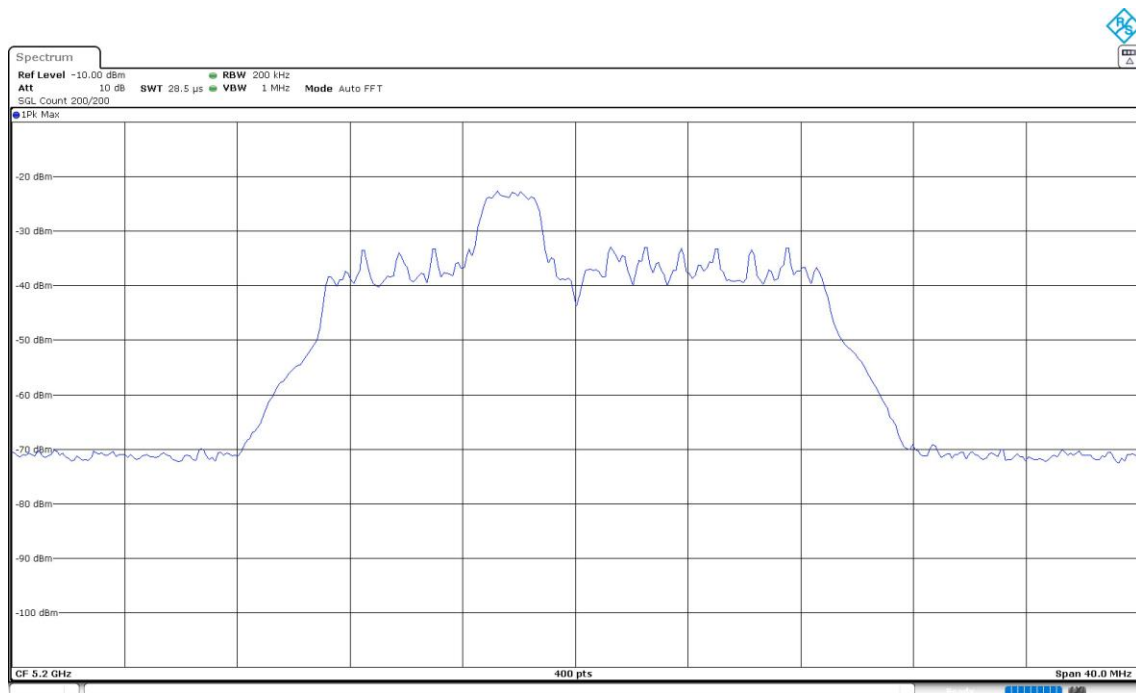
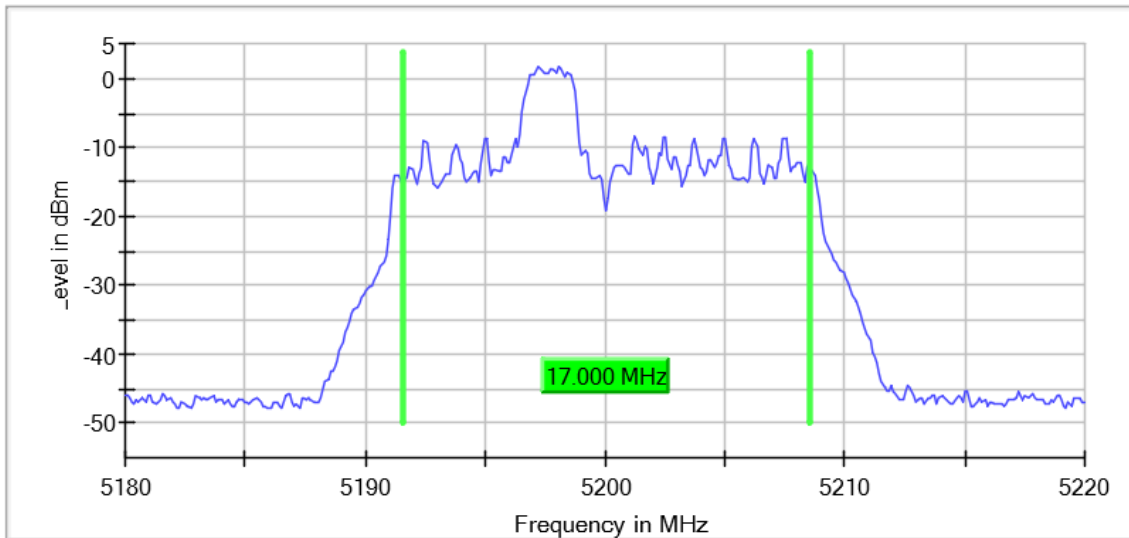
Frequency MHz = 5200.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



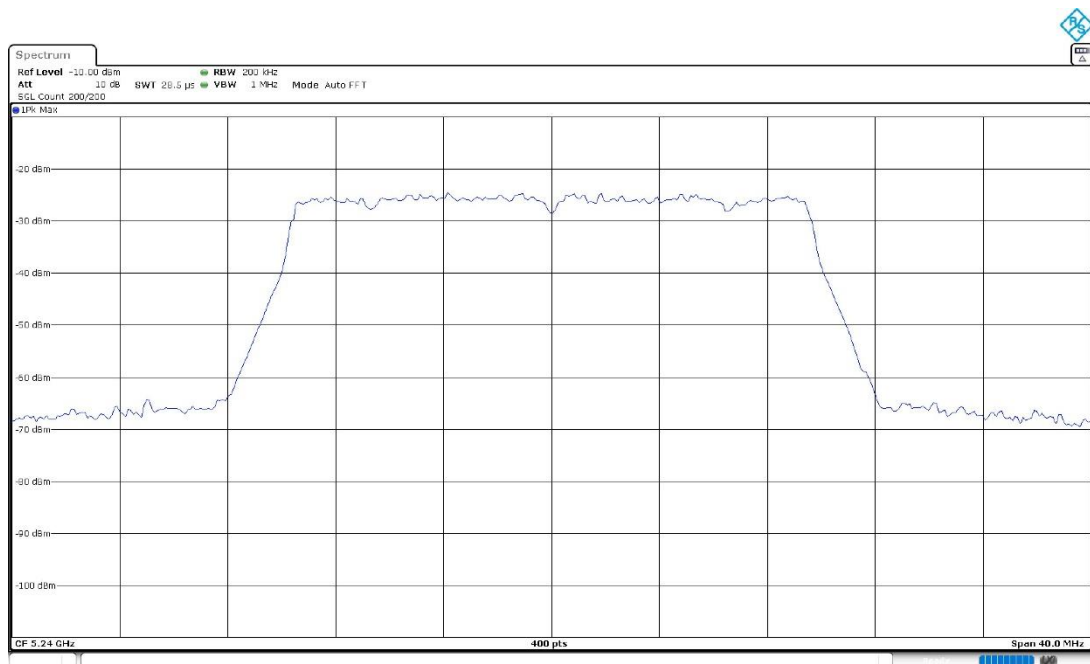
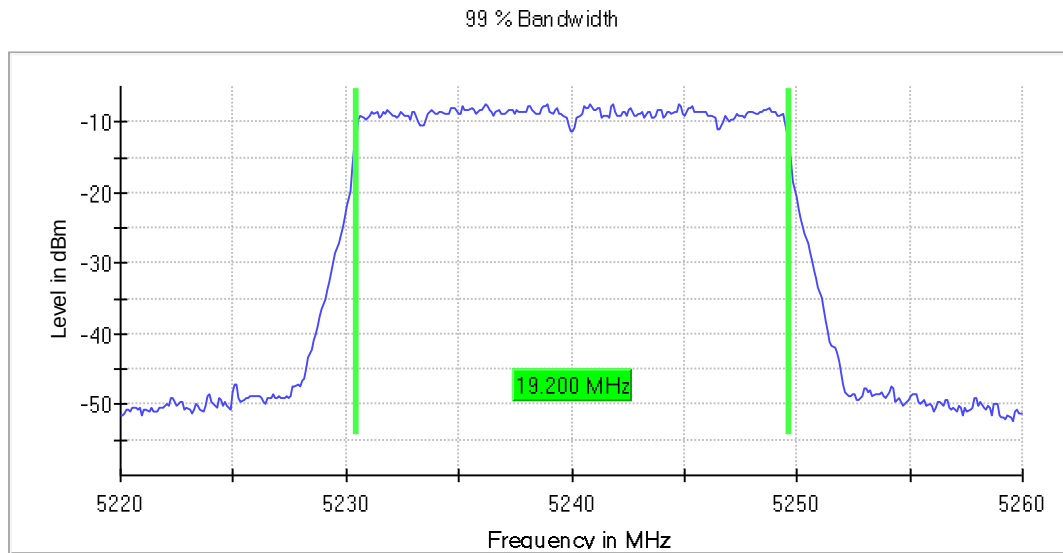
Operation Band MHz = [5150, 5250] Active Port = 1

Frequency MHz = 5240.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = SU

Images:



Operation Band MHz = [5150, 5250] Active Port = 1

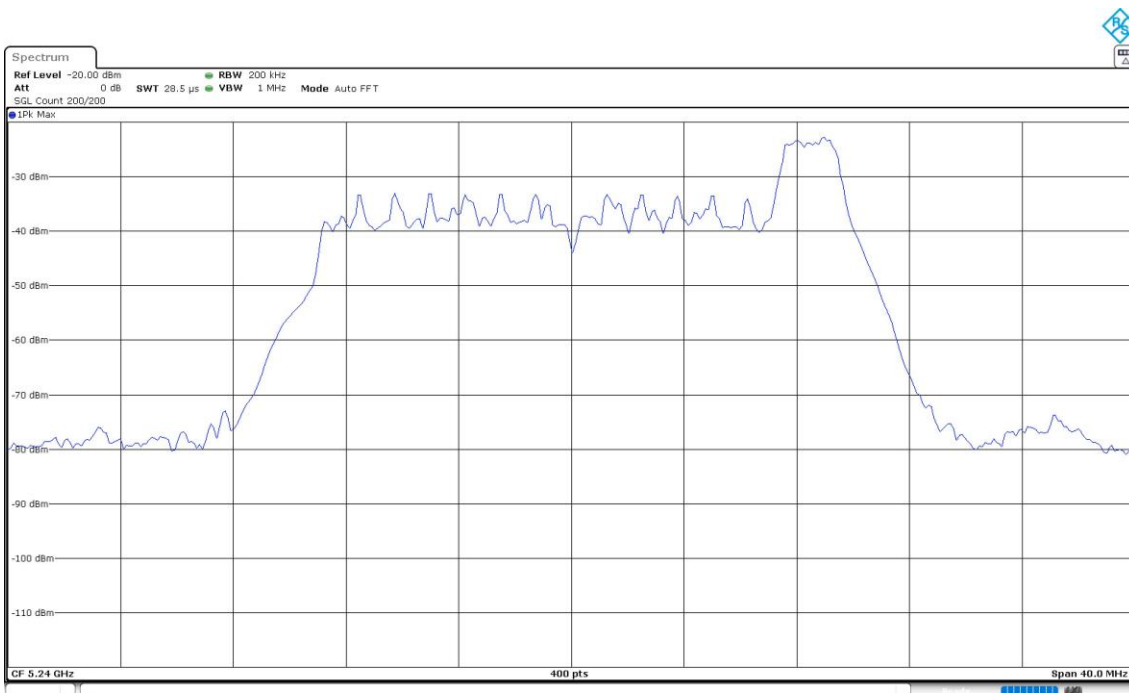
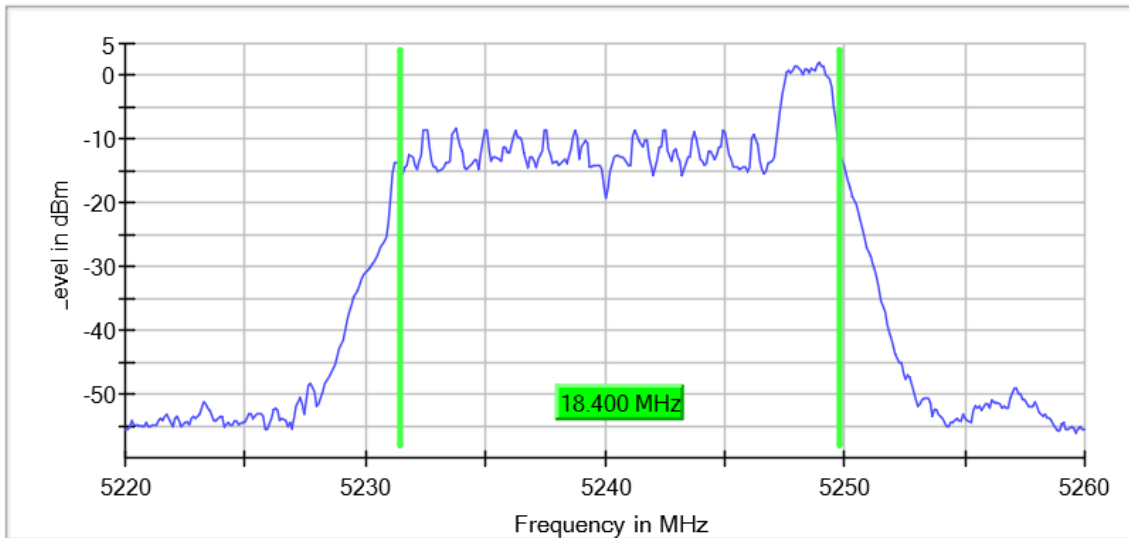
Frequency MHz = 5240.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2

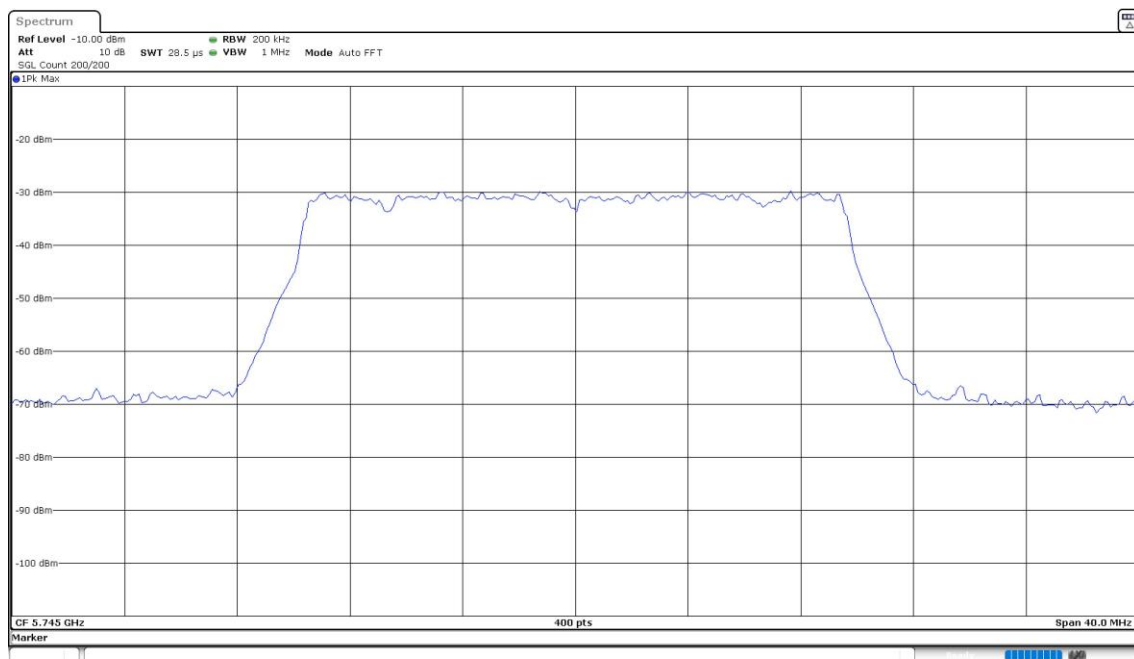
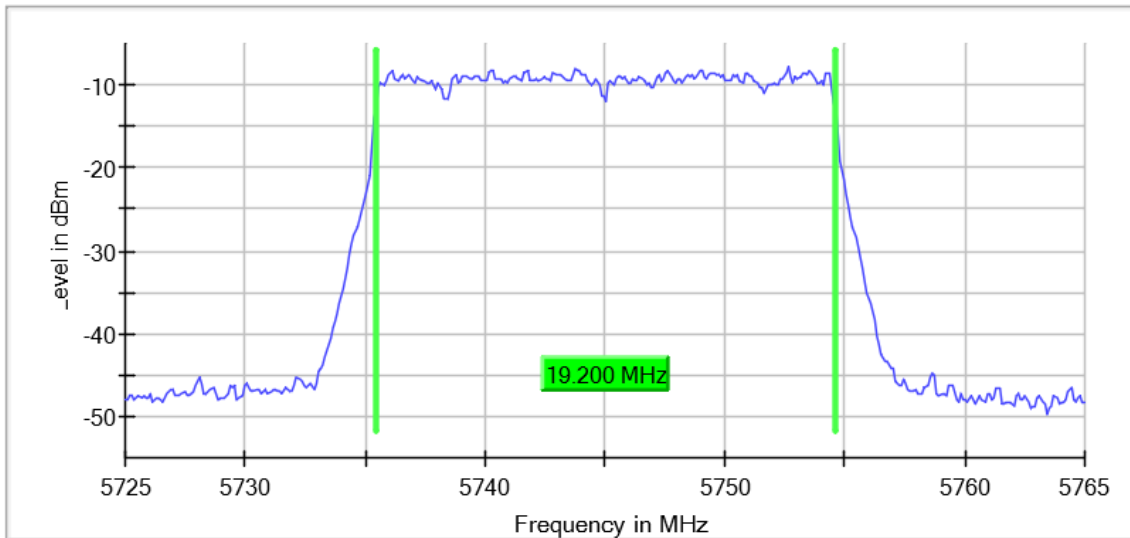
Frequency MHz = 5745.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2

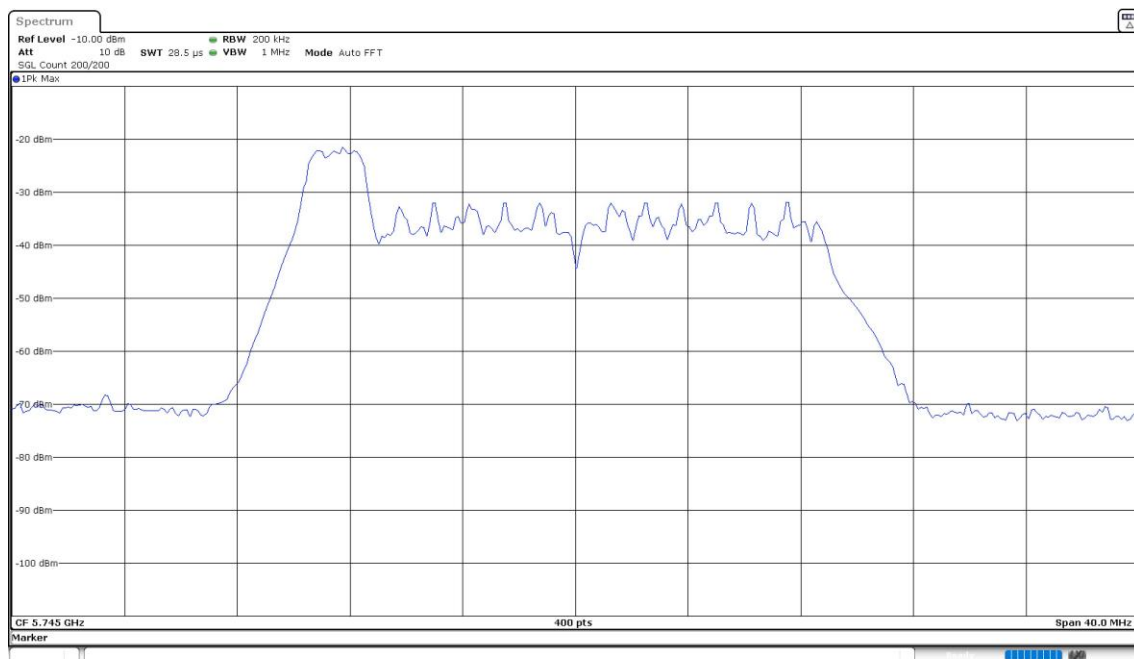
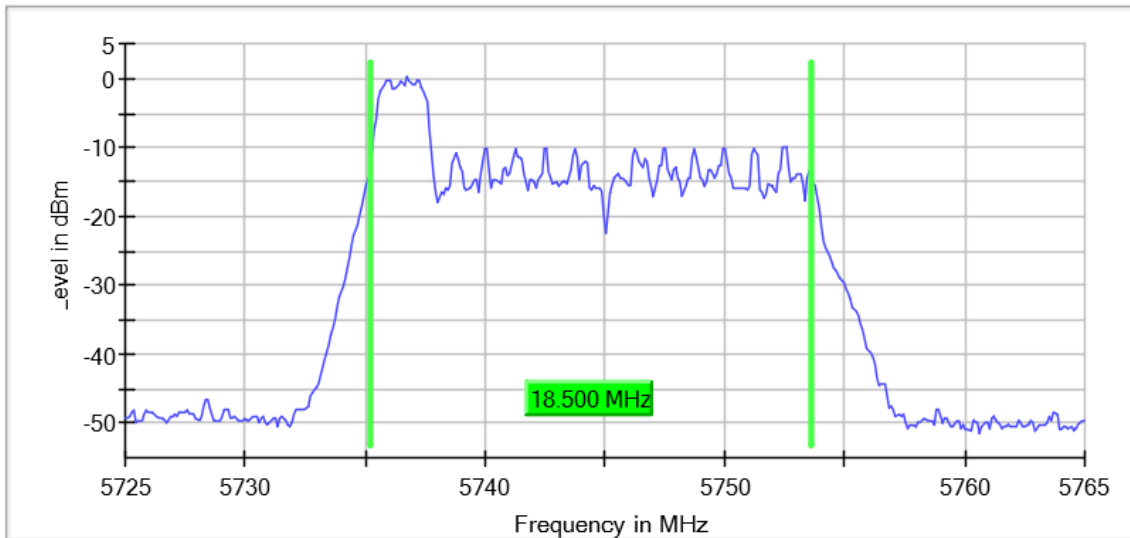
Frequency MHz = 5745.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2

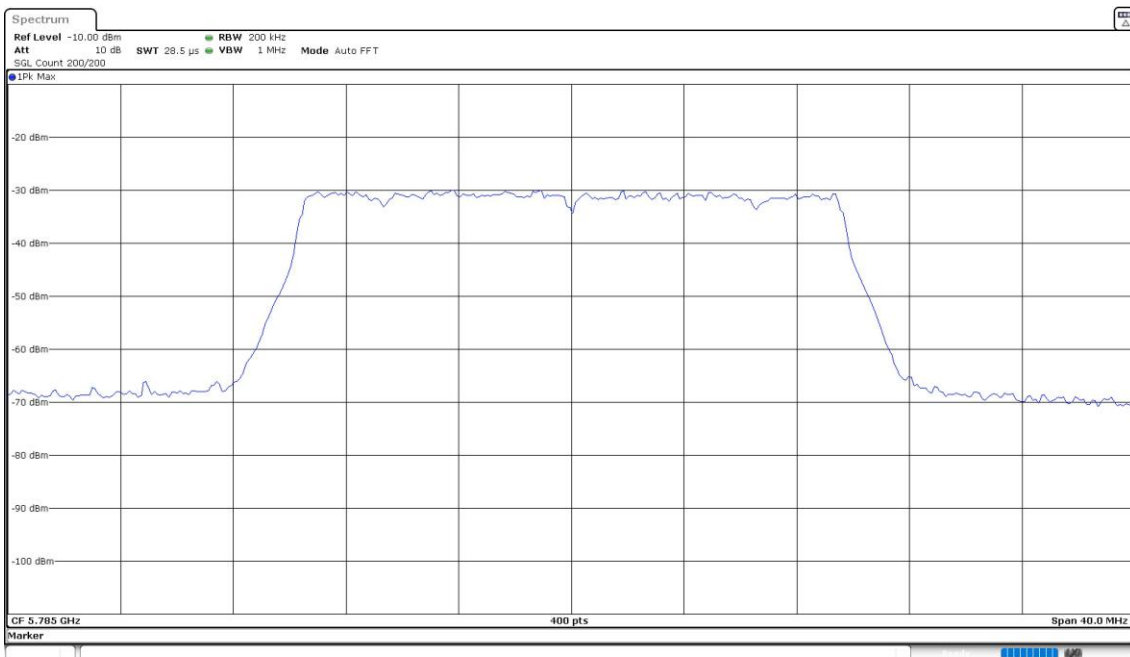
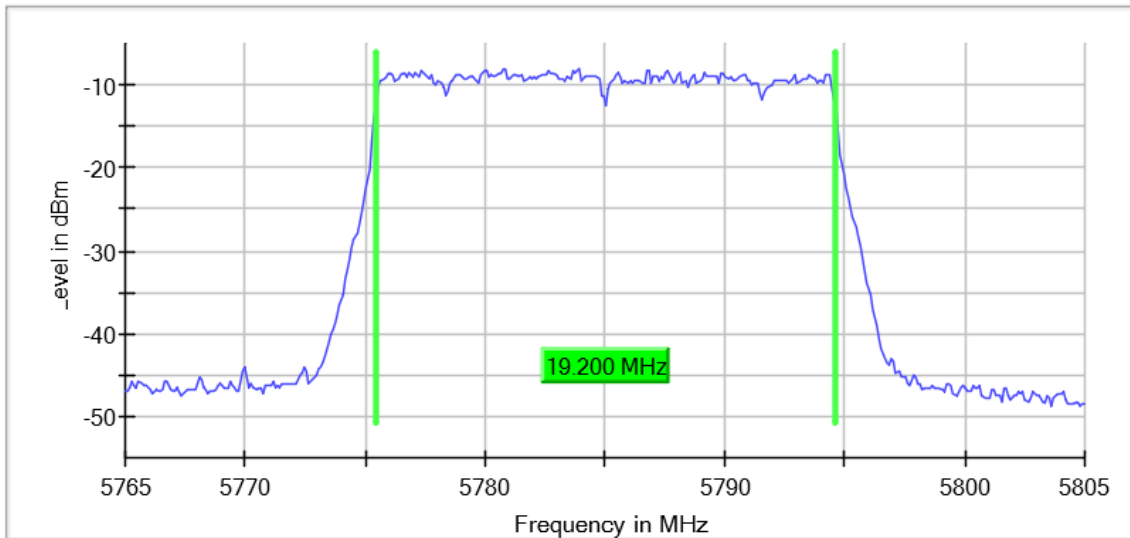
Frequency MHz = 5785.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2

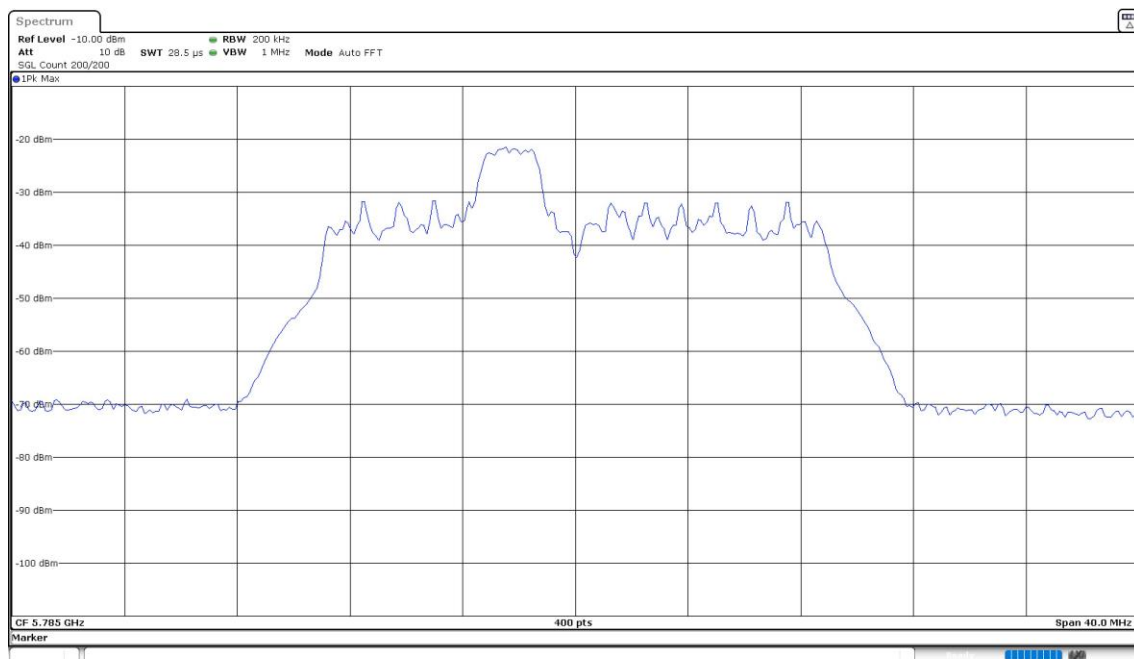
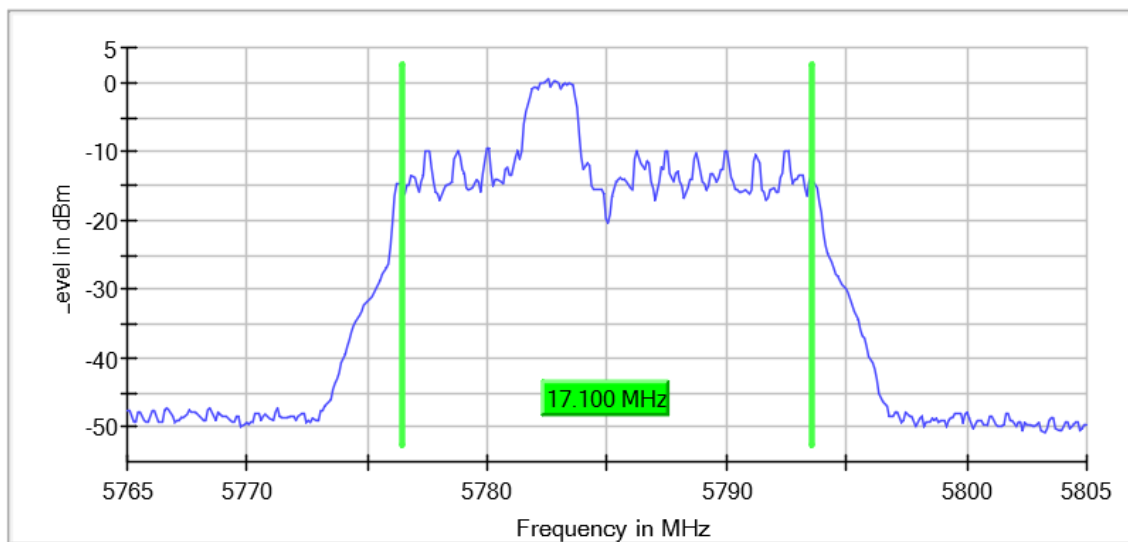
Frequency MHz = 5785.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2

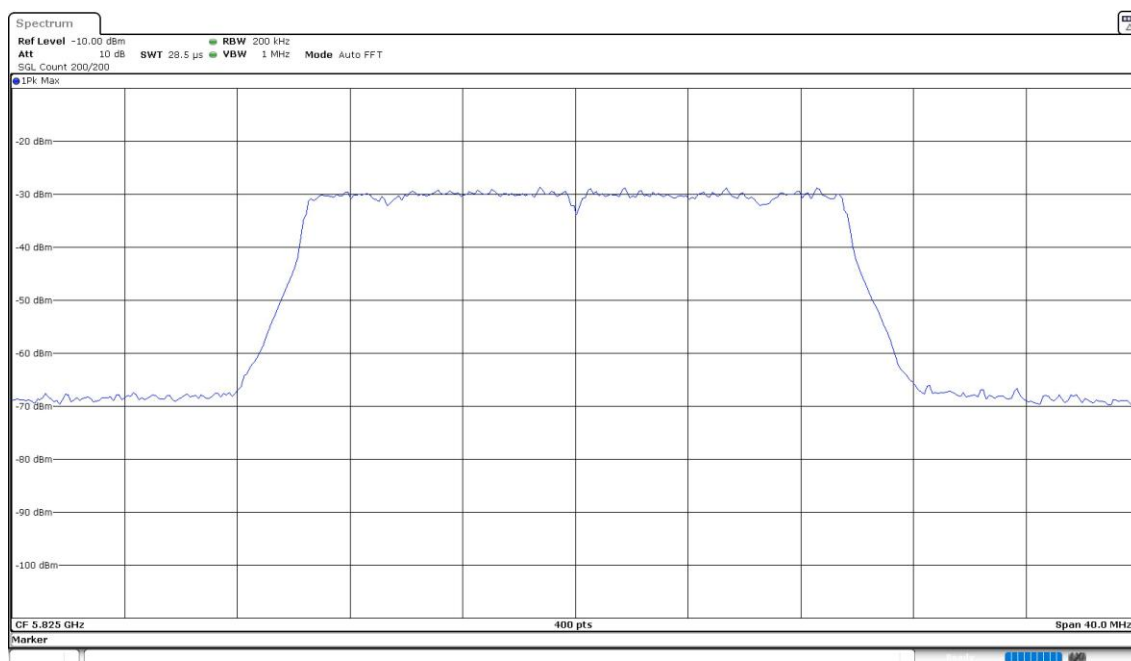
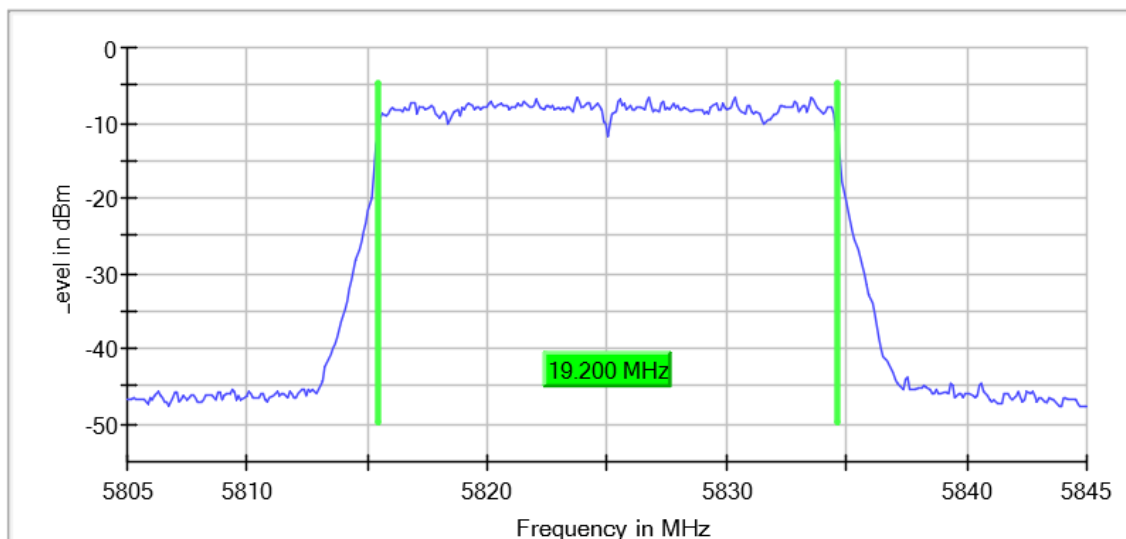
Frequency MHz = 5825.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2

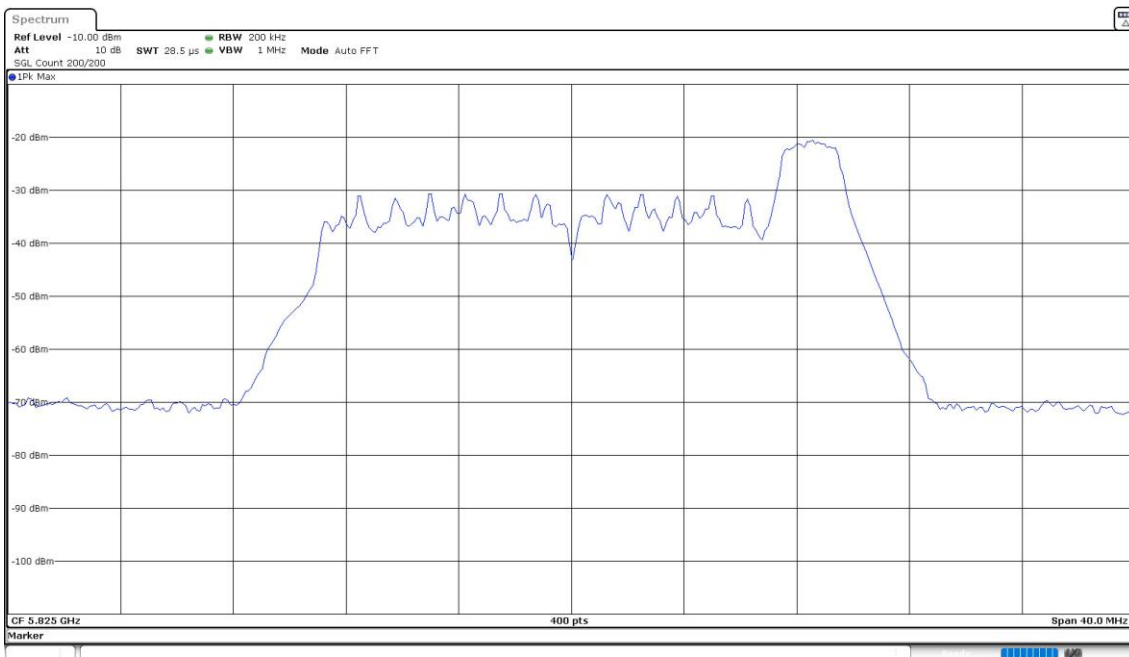
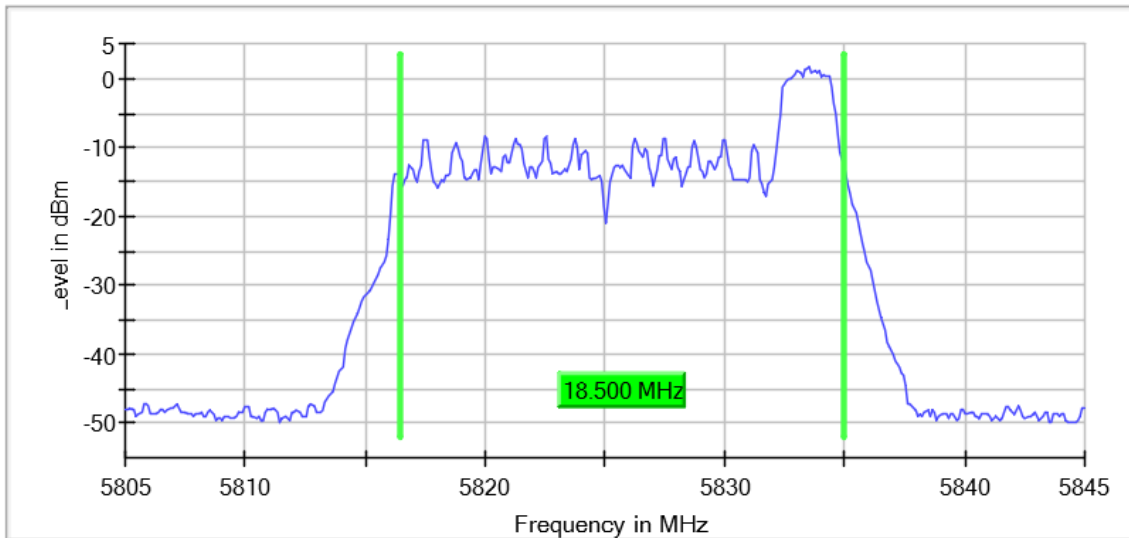
Frequency MHz = 5825.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1+2

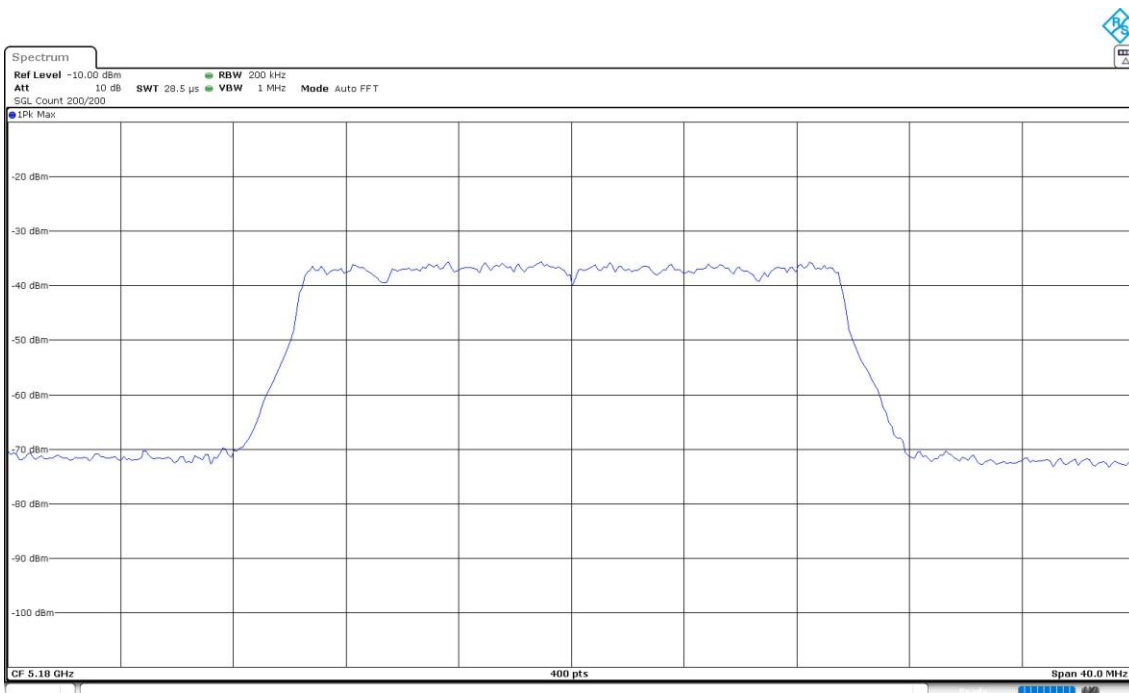
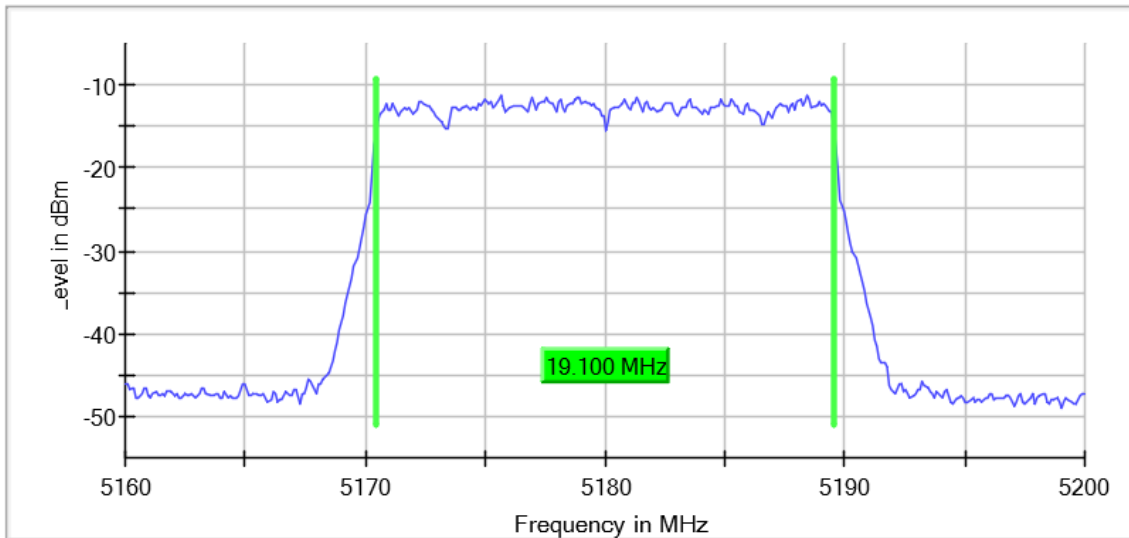
Frequency MHz = 5180.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1+2

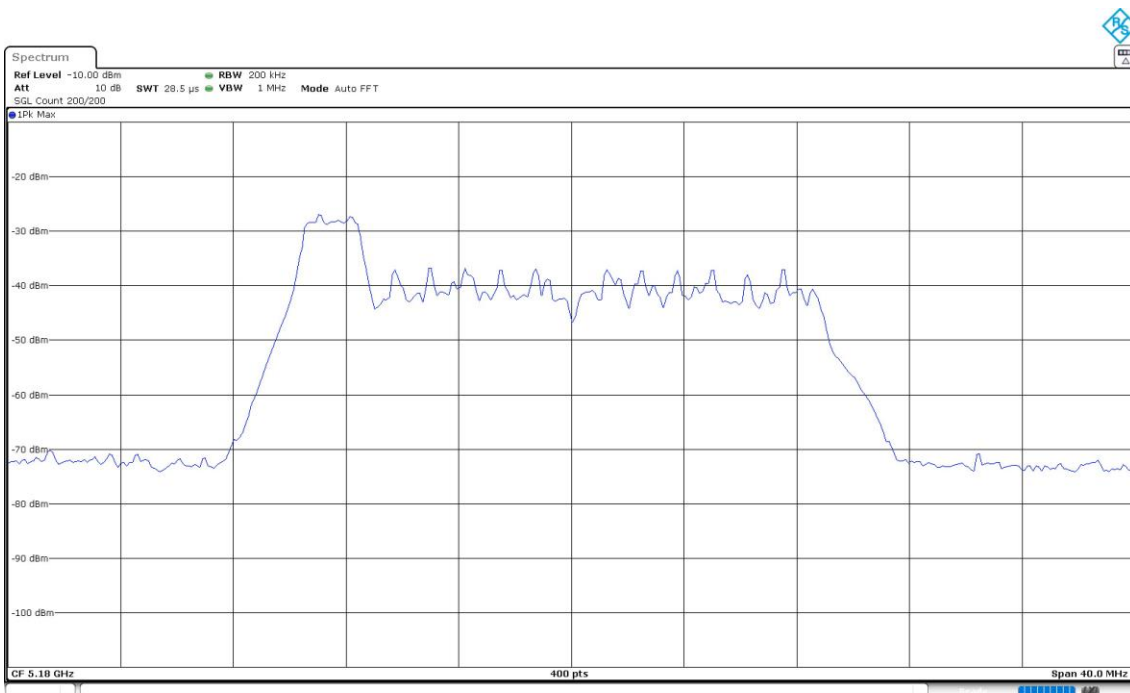
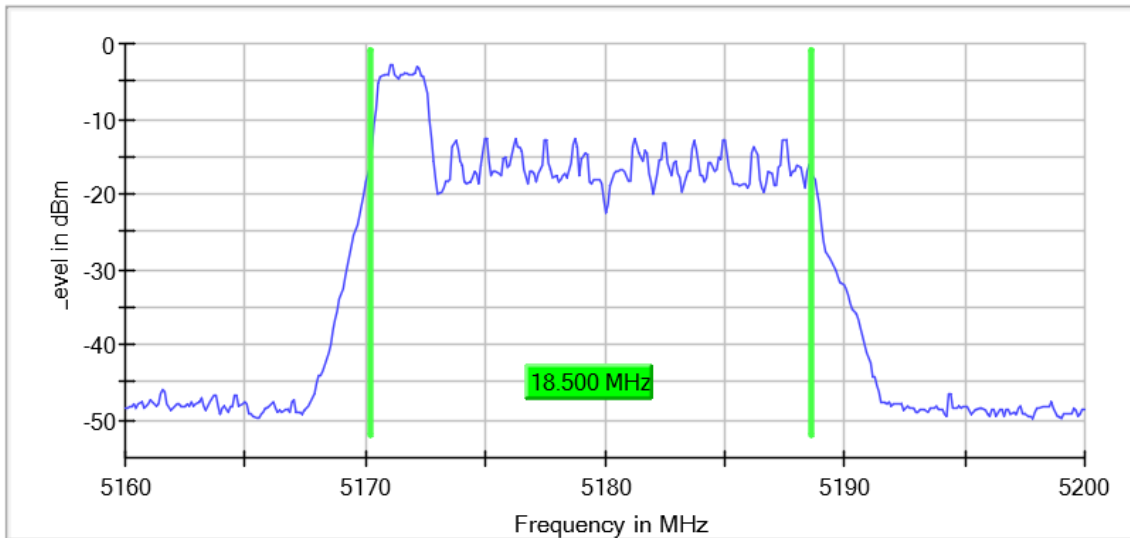
Frequency MHz = 5180.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1+2

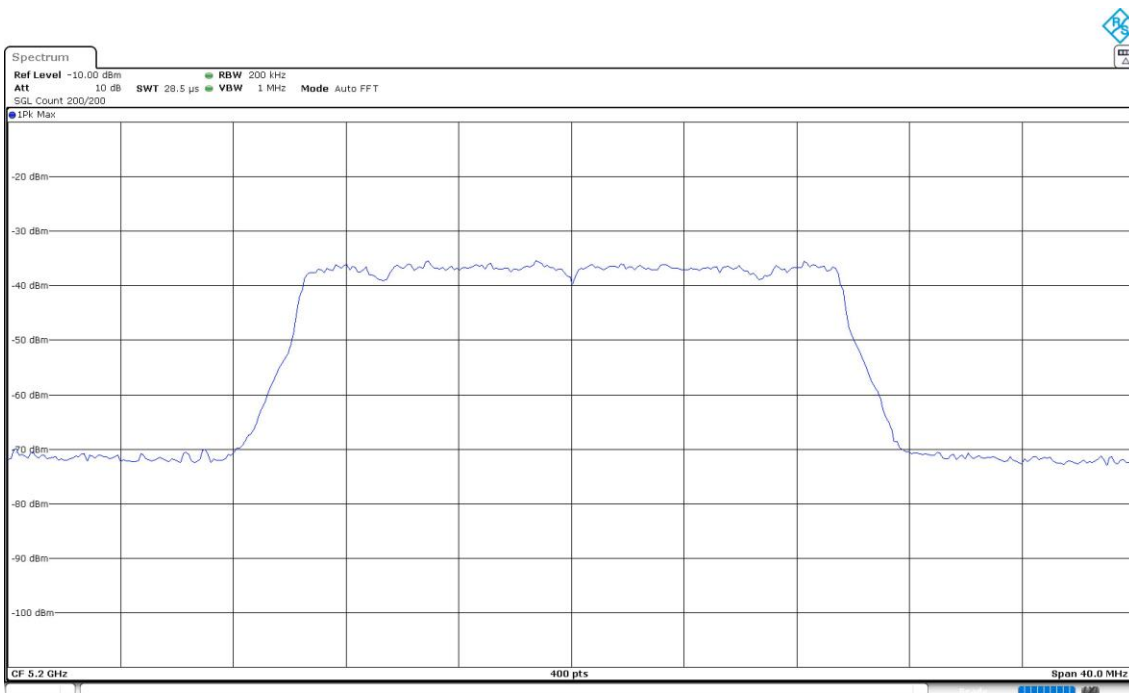
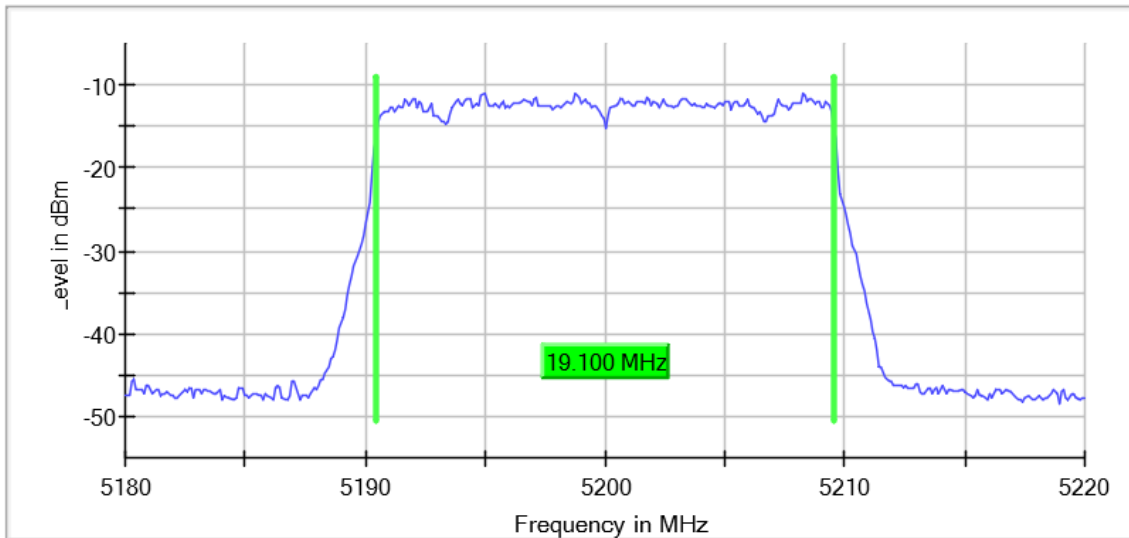
Frequency MHz = 5200.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1+2

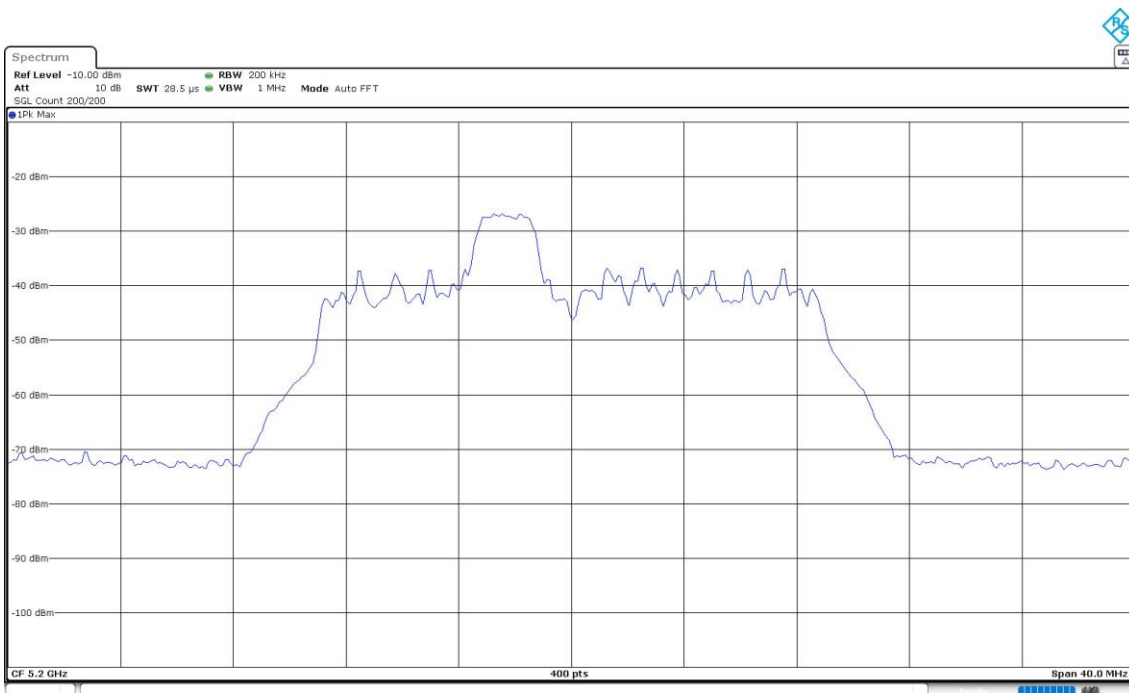
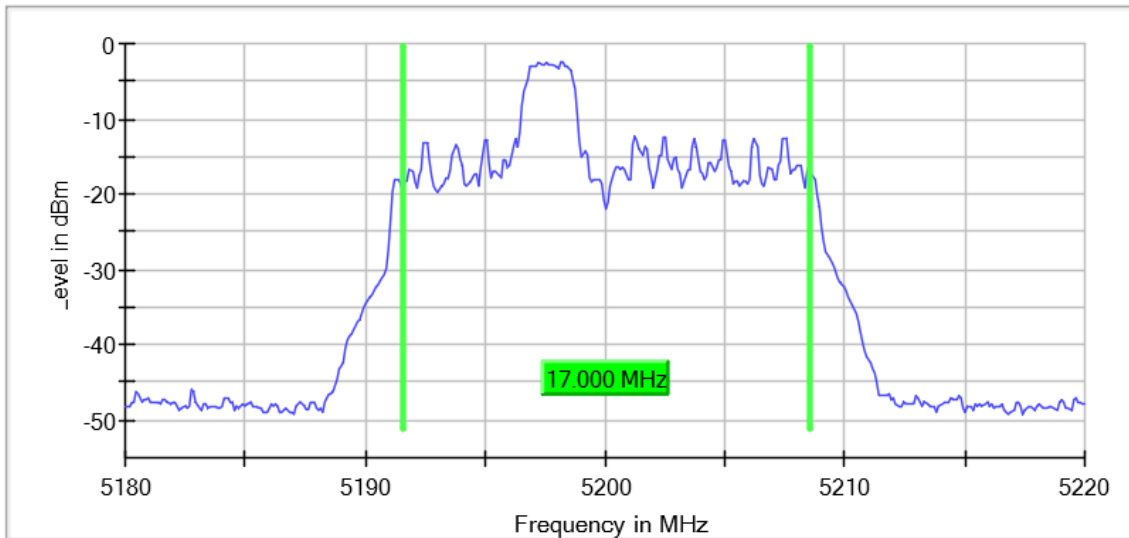
Frequency MHz = 5200.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1+2

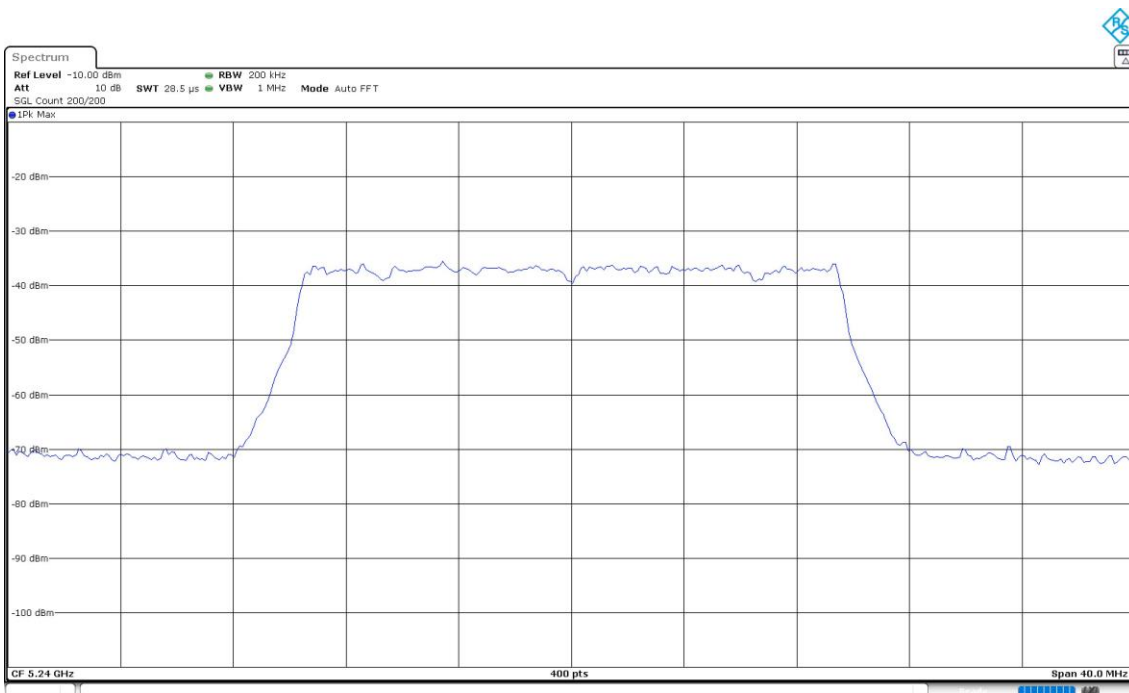
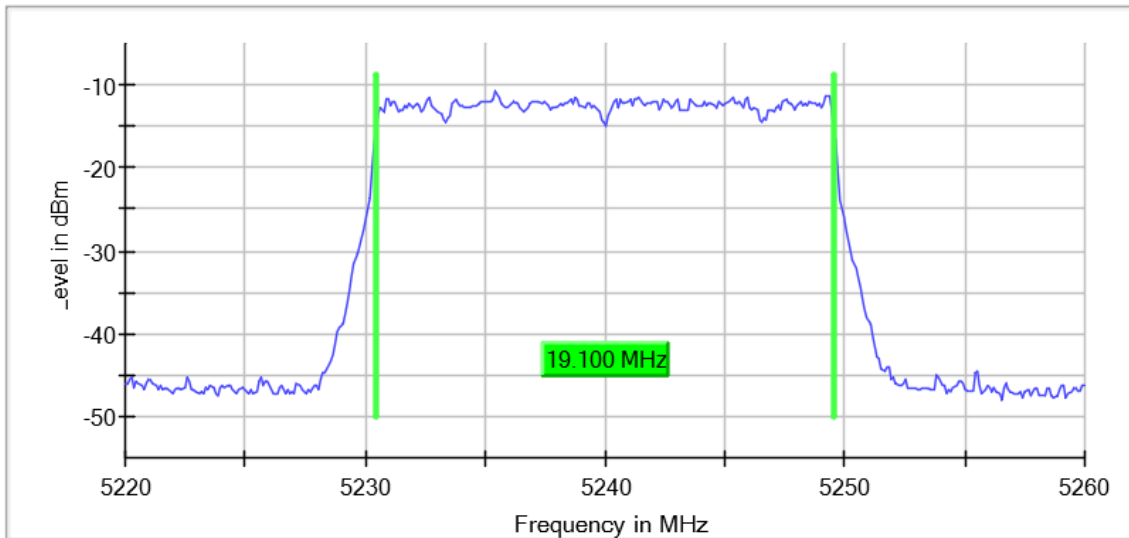
Frequency MHz = 5240.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1+2

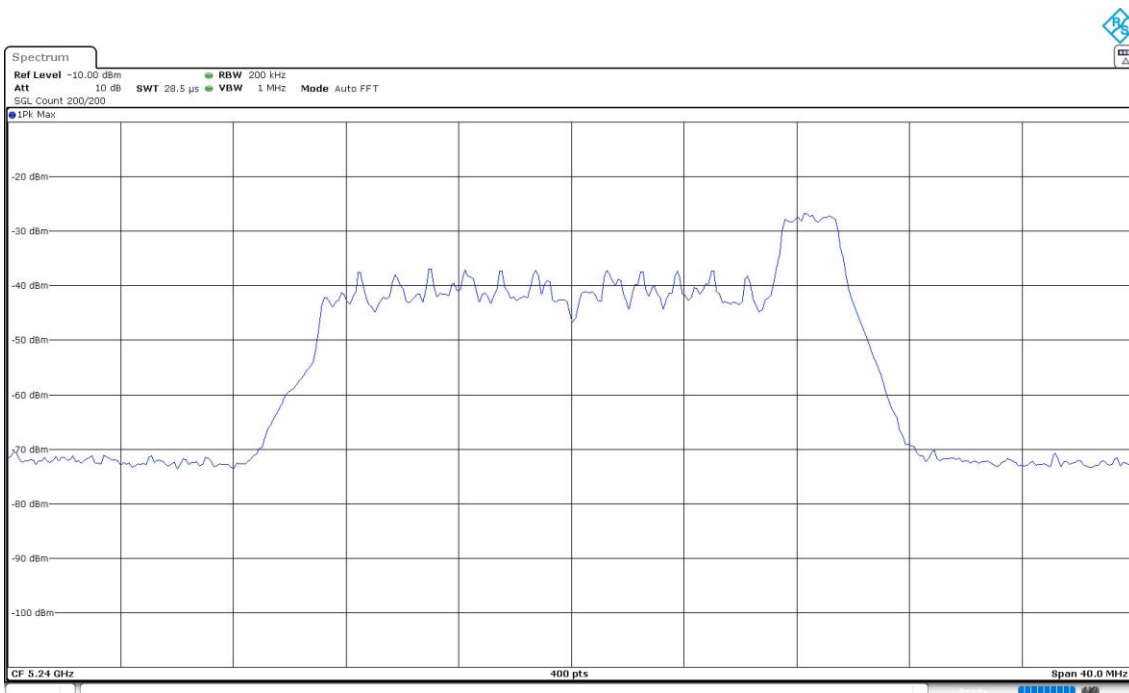
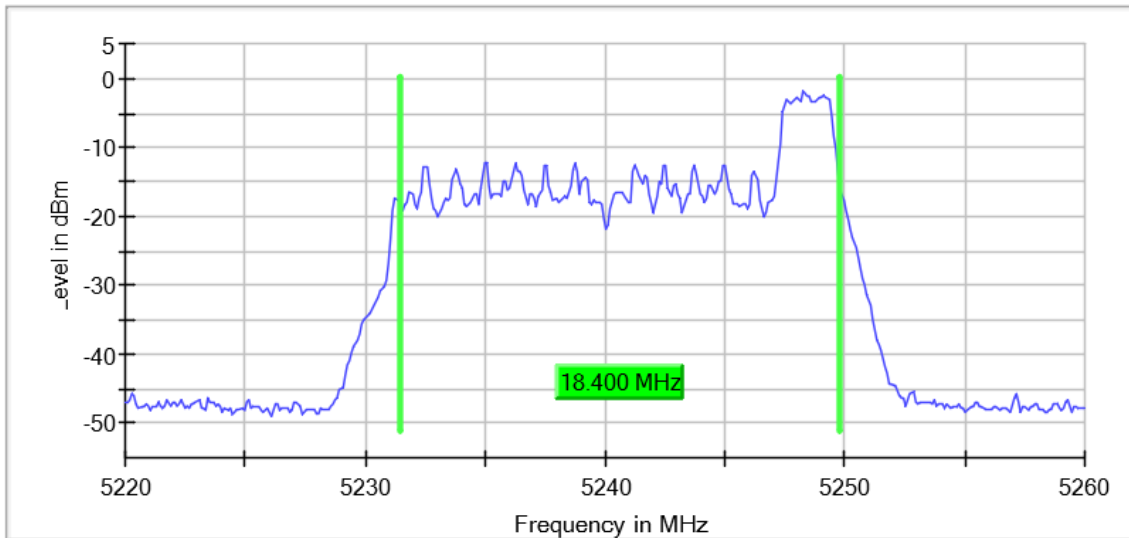
Frequency MHz = 5240.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2

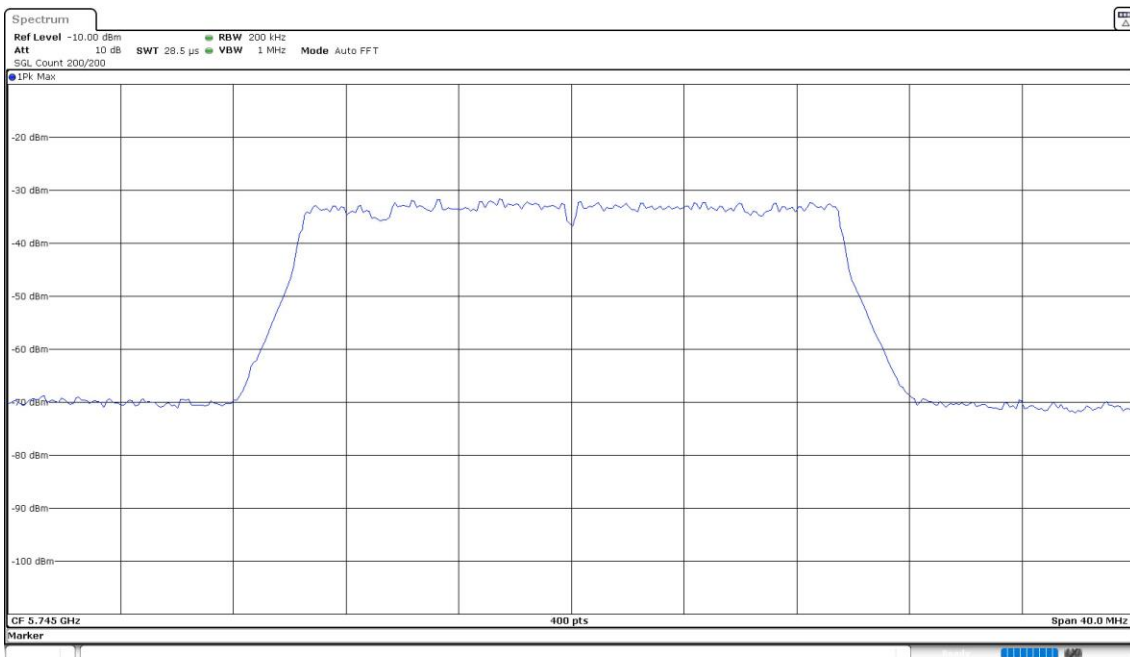
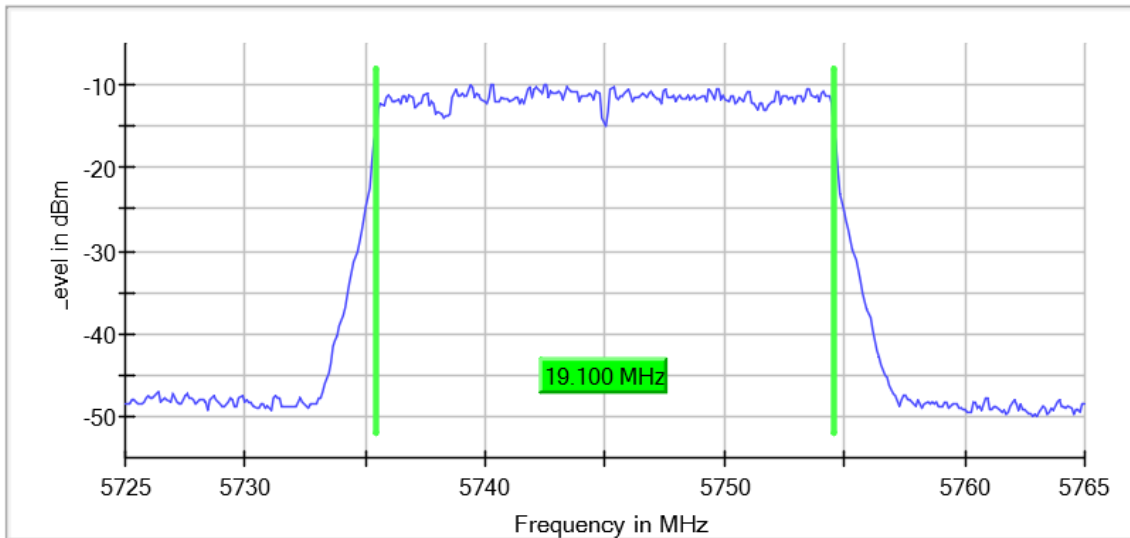
Frequency MHz = 5745.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2

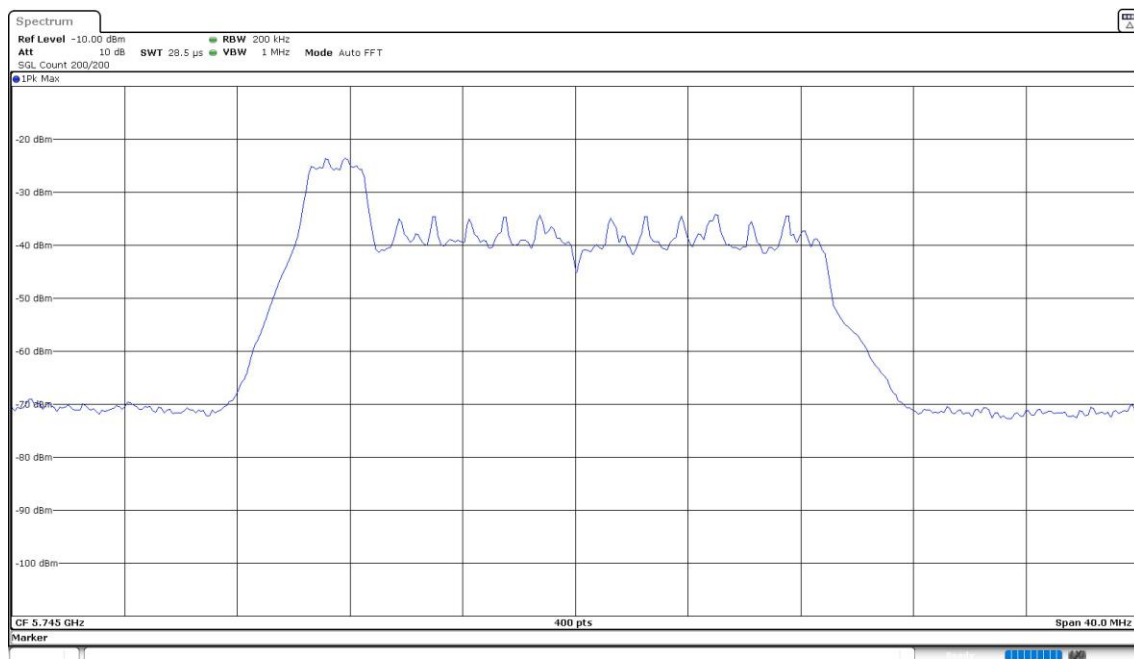
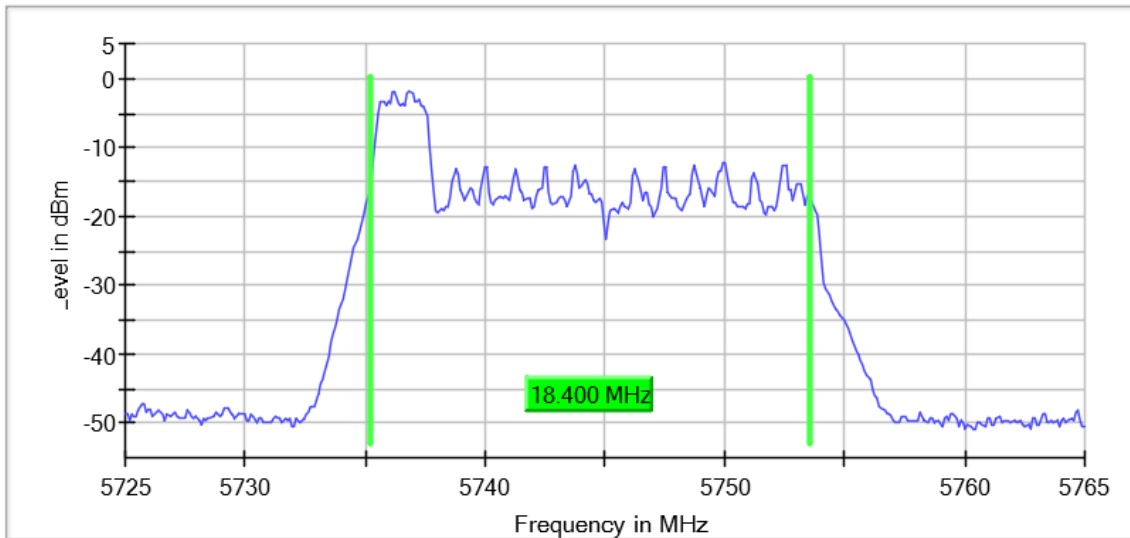
Frequency MHz = 5745.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2

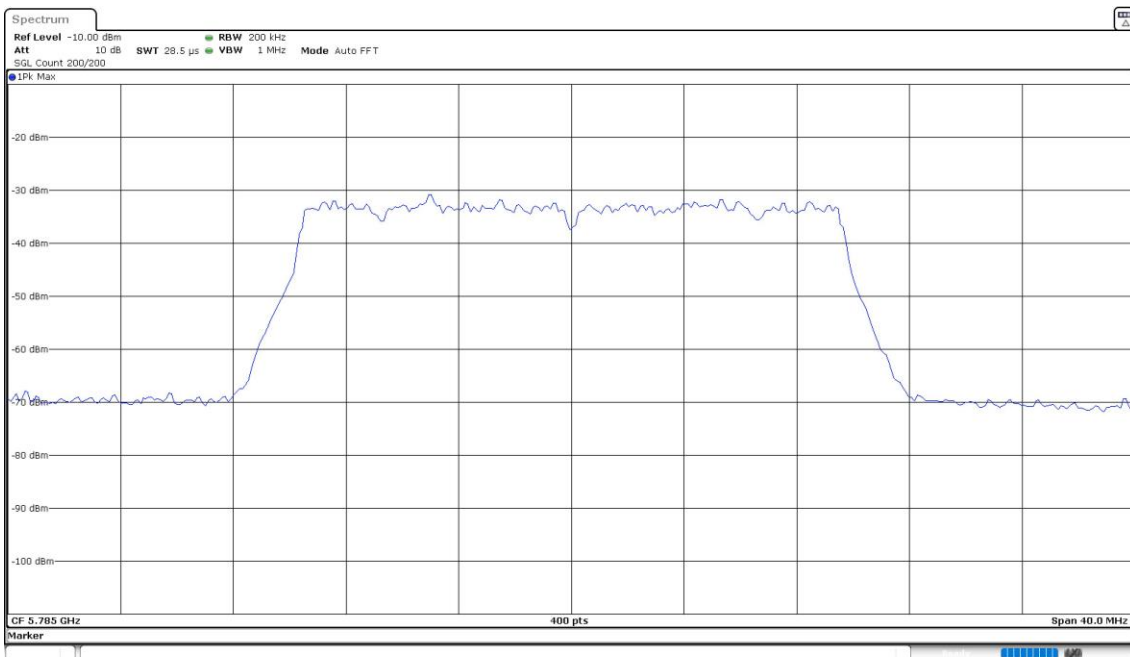
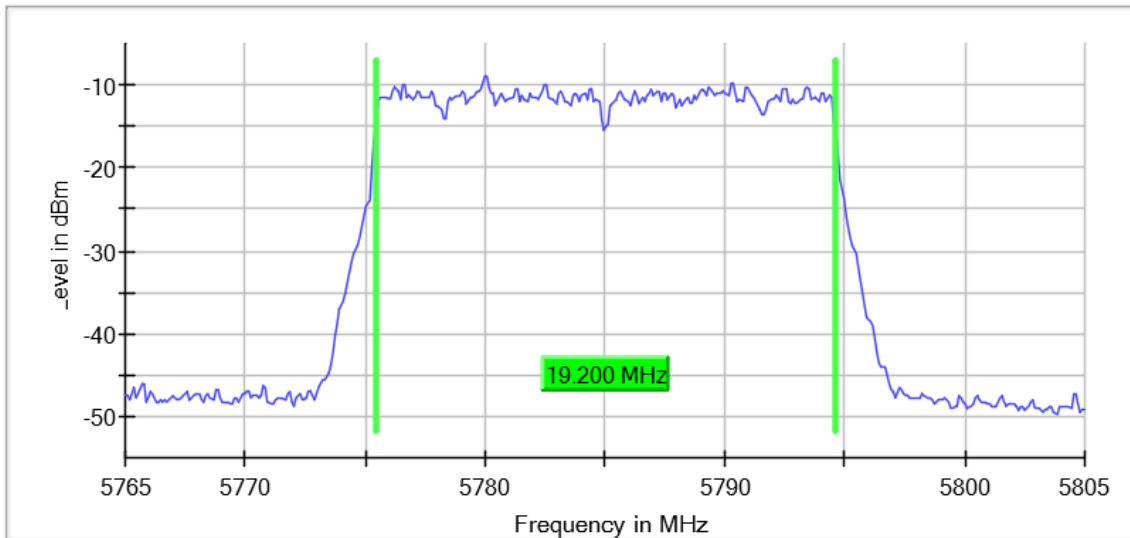
Frequency MHz = 5785.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2

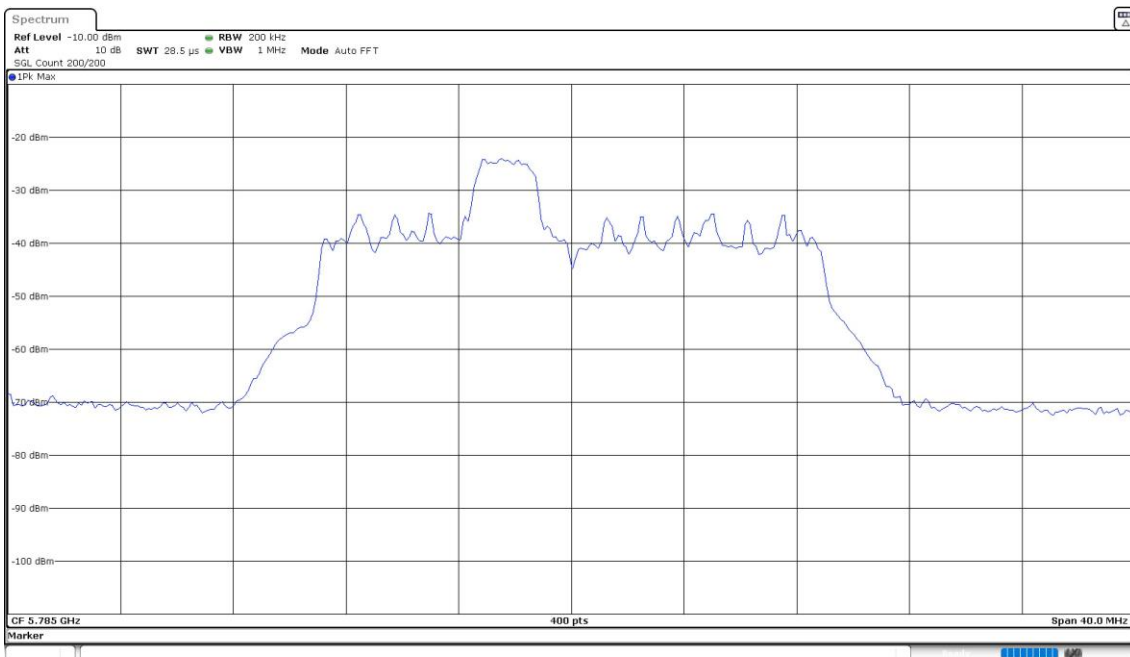
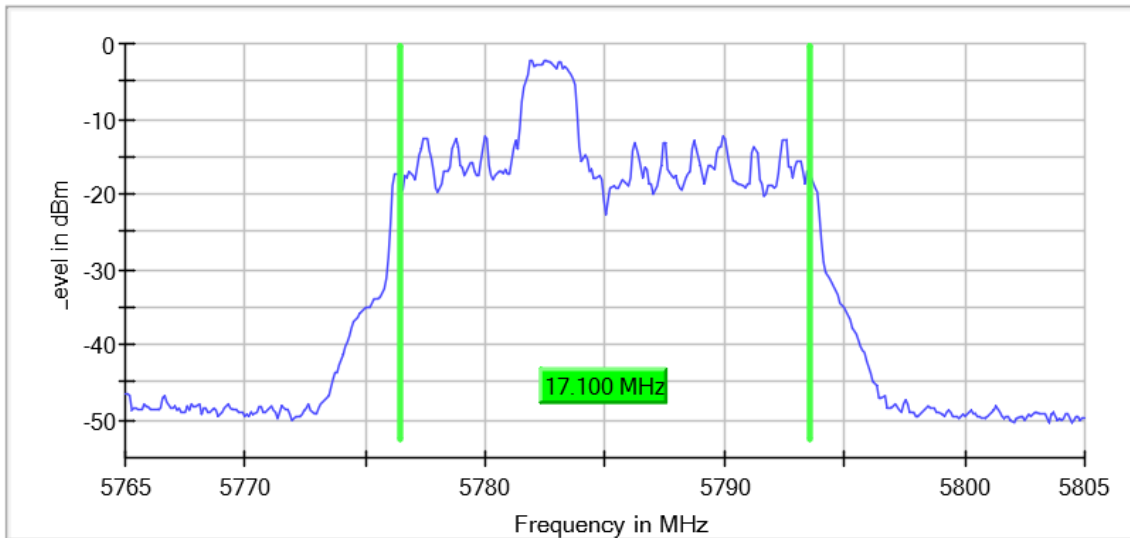
Frequency MHz = 5785.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2

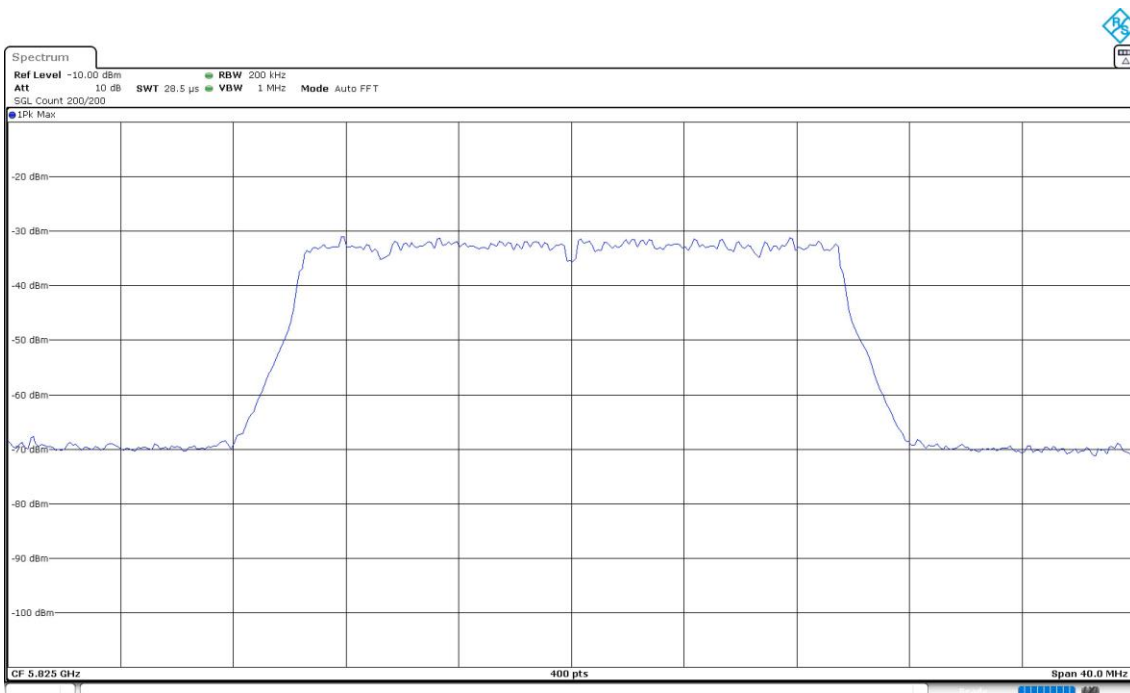
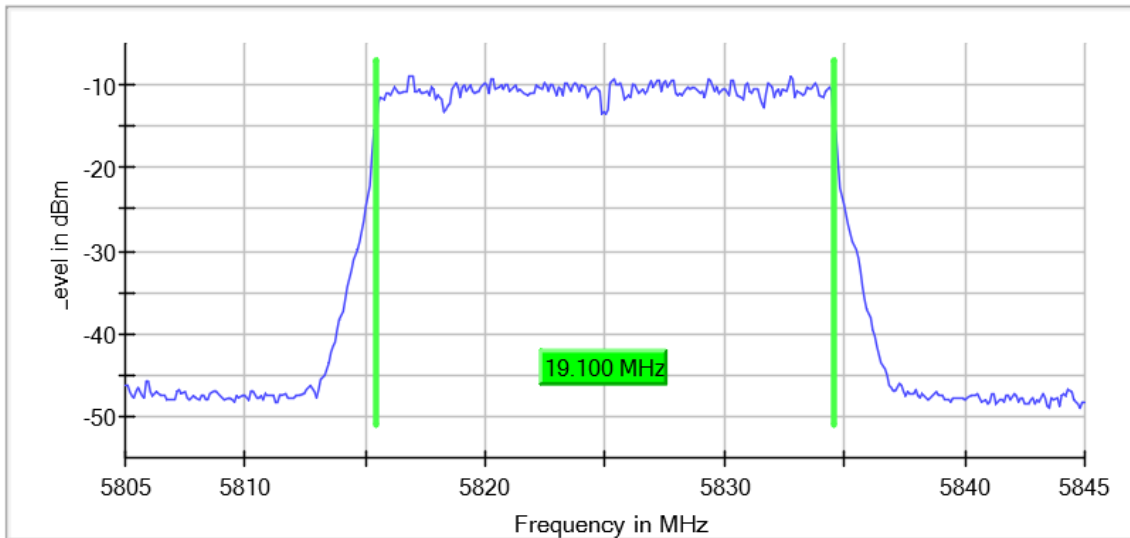
Frequency MHz = 5825.00000

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

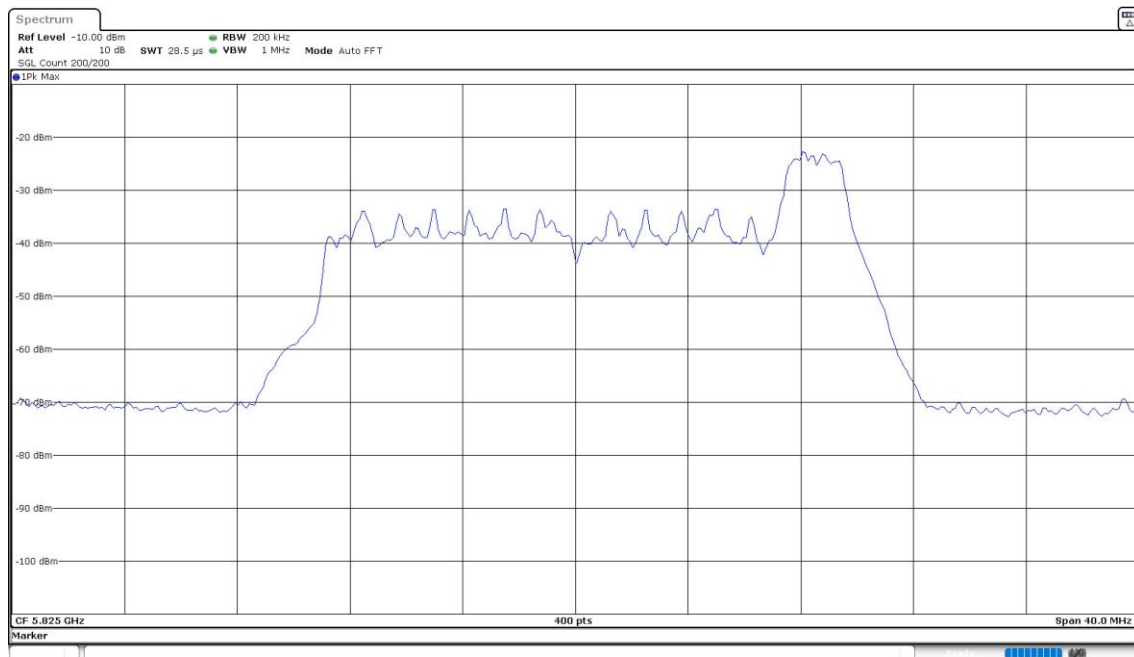
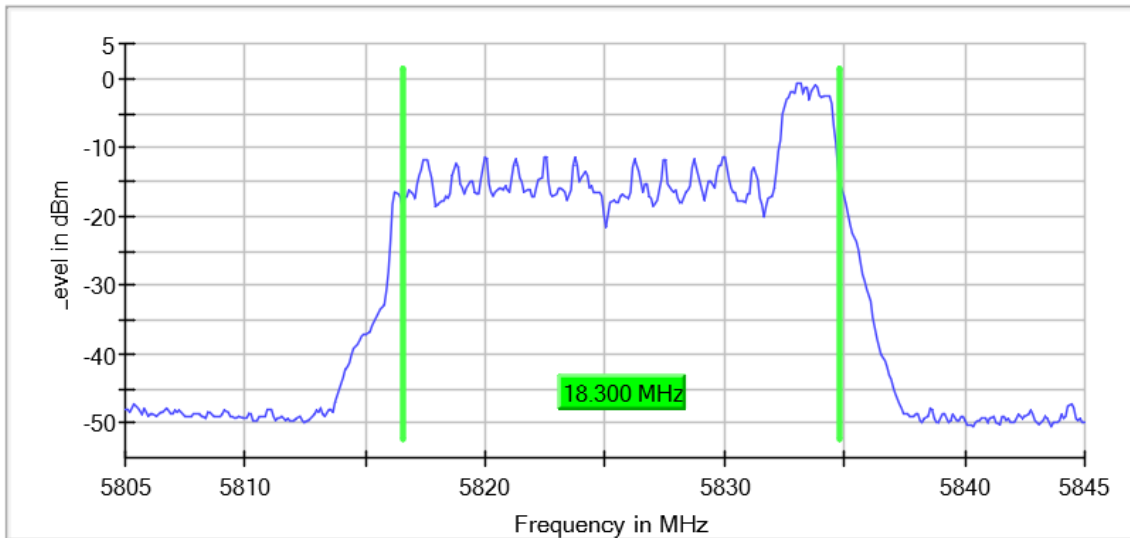
99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2
 Frequency MHz = 5825.00000 Modulation = 802.11ax HE20 (OFDMA MCS0)
 Subcarrier Mode = RU

Images:

99 % Bandwidth



Modulation: 802.11ax HE40 (OFDMA MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Subcarrier Mode	Occ Ch BW (MHz)
[5150, 5250]	1	5190.00000	SU	37.750
			RU	19.500
		5230.00000	SU	37.750
			RU	20.500
[5725, 5850]	2	5755.00000	SU	37.750
			RU	19.500
		5795.00000	SU	37.750
			RU	19.750
[5150, 5250]	1+2	5190.00000	SU	37.750
			RU	20.250
		5230.00000	SU	37.750
			RU	21.500
[5725, 5850]		5755.00000	SU	37.750
			RU	18.250
		5795.00000	SU	37.750
			RU	18.250

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5250] Active Port = 1

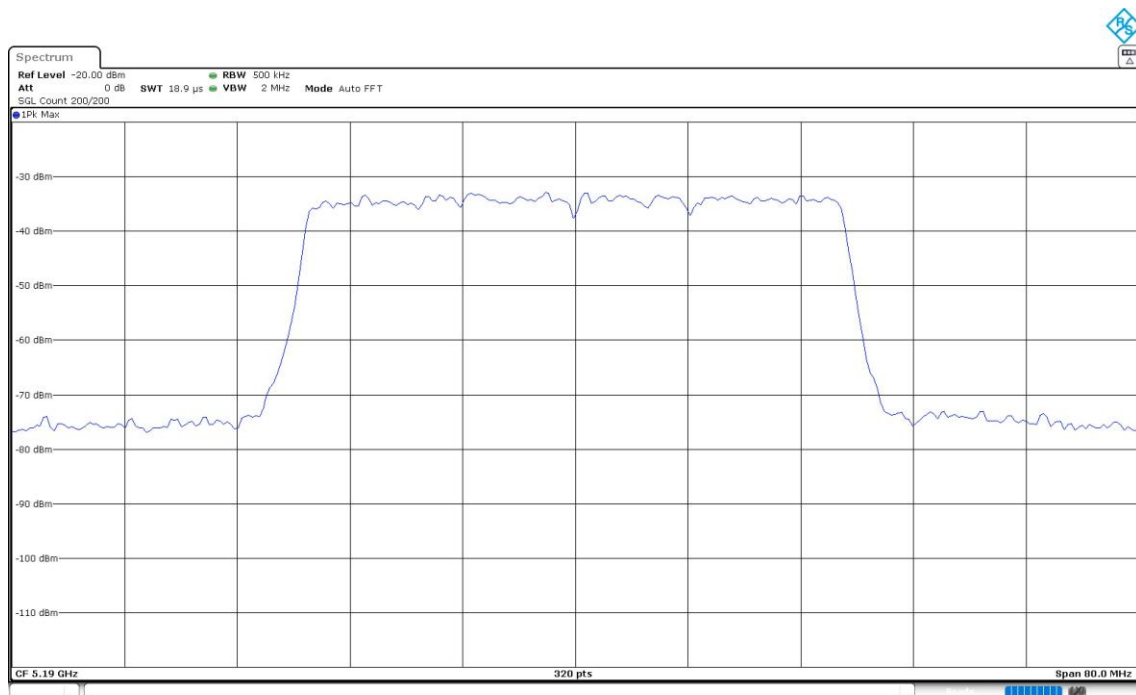
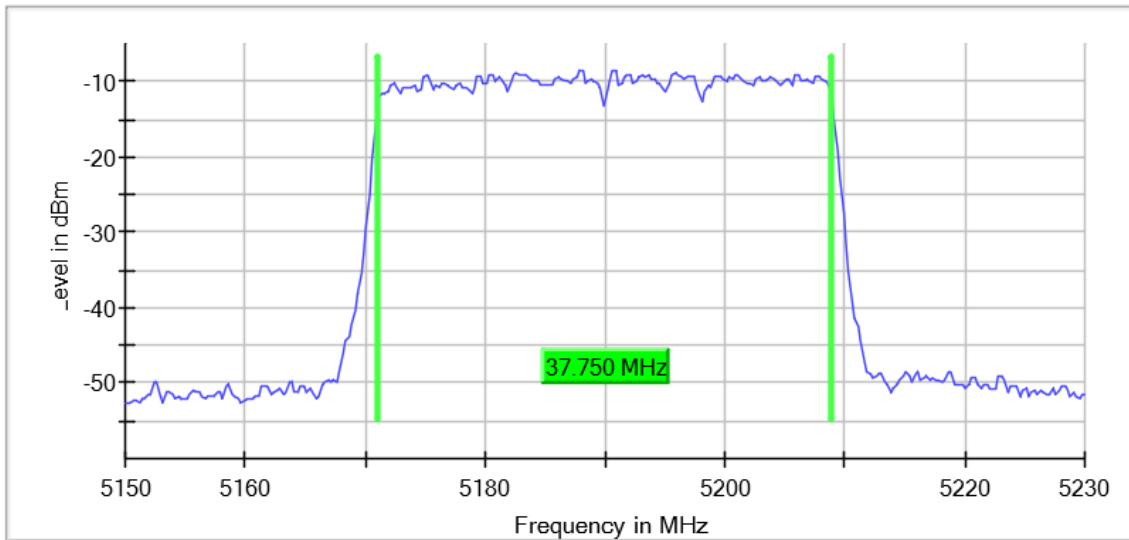
Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1

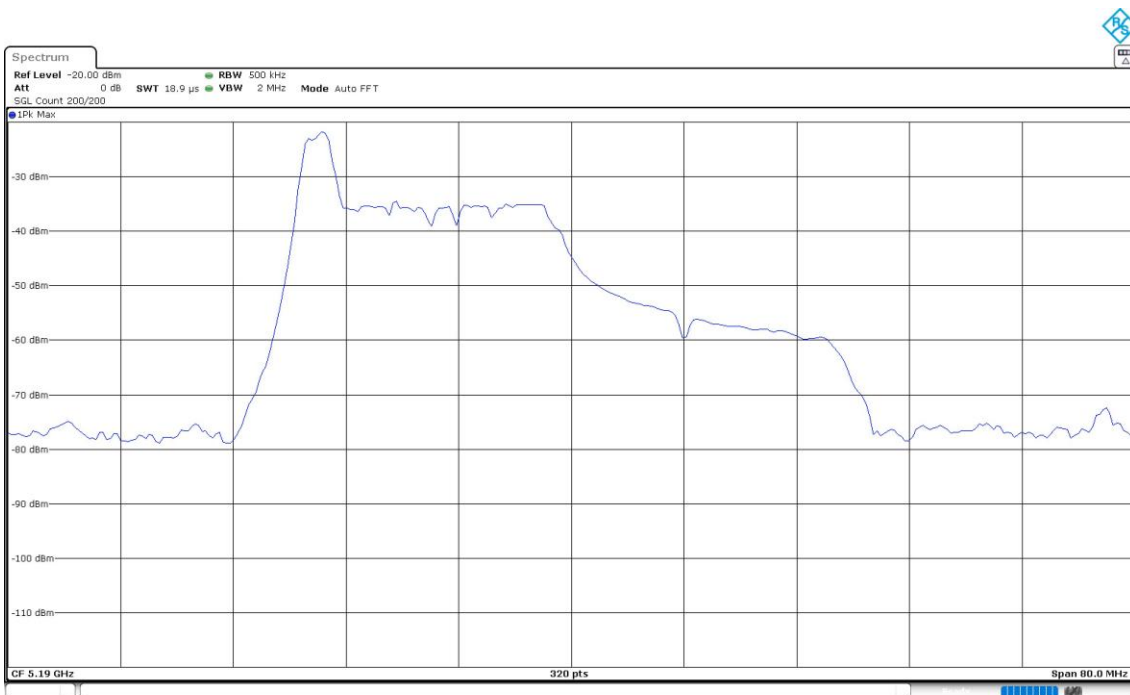
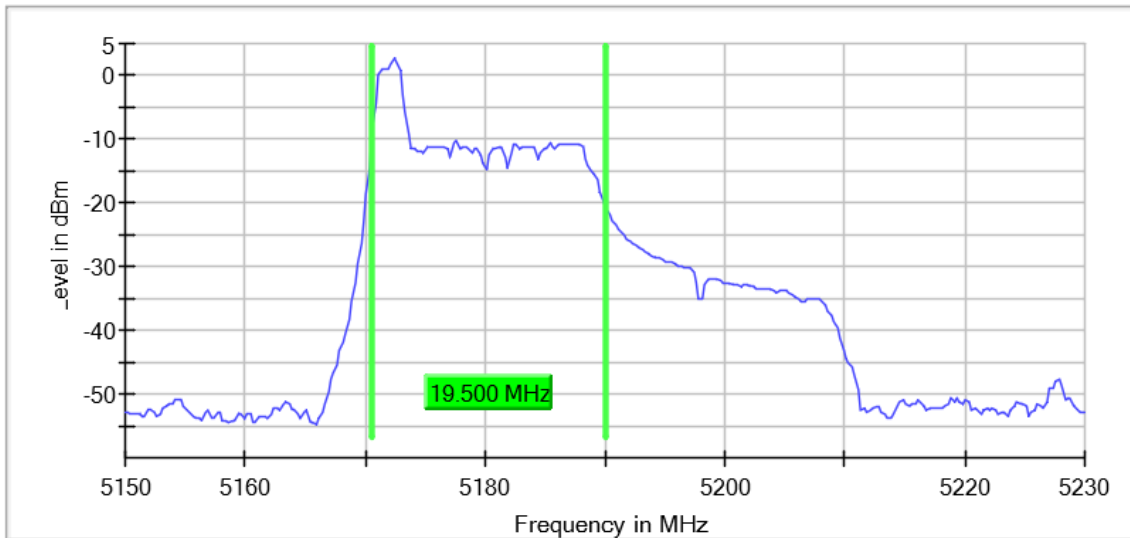
Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1

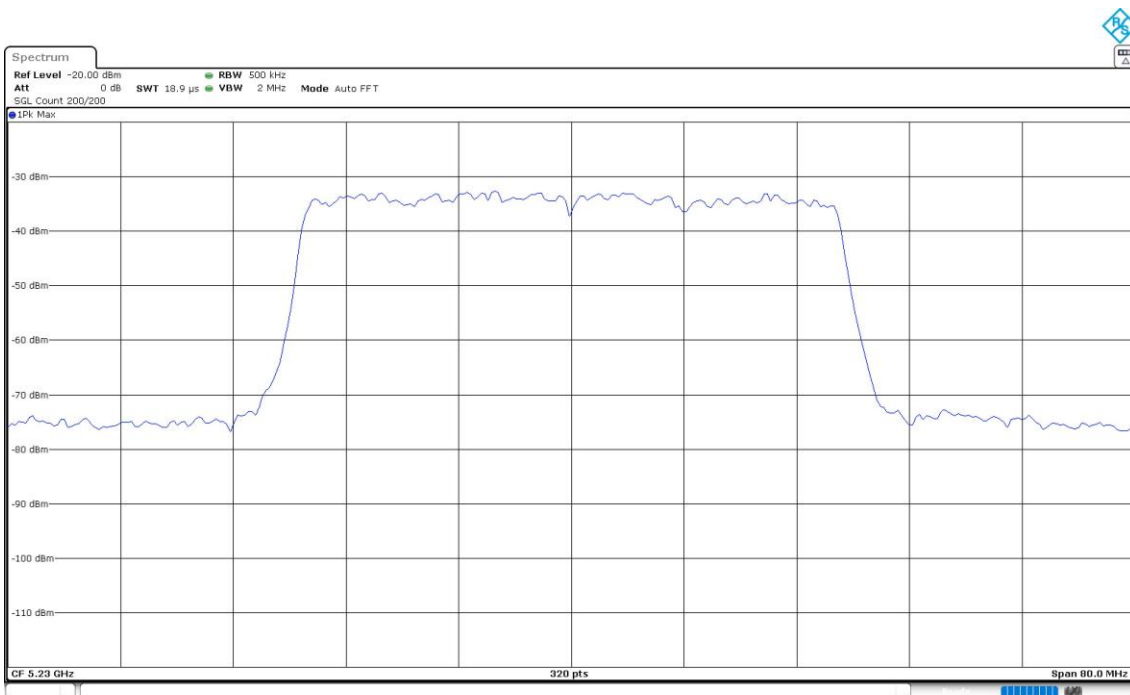
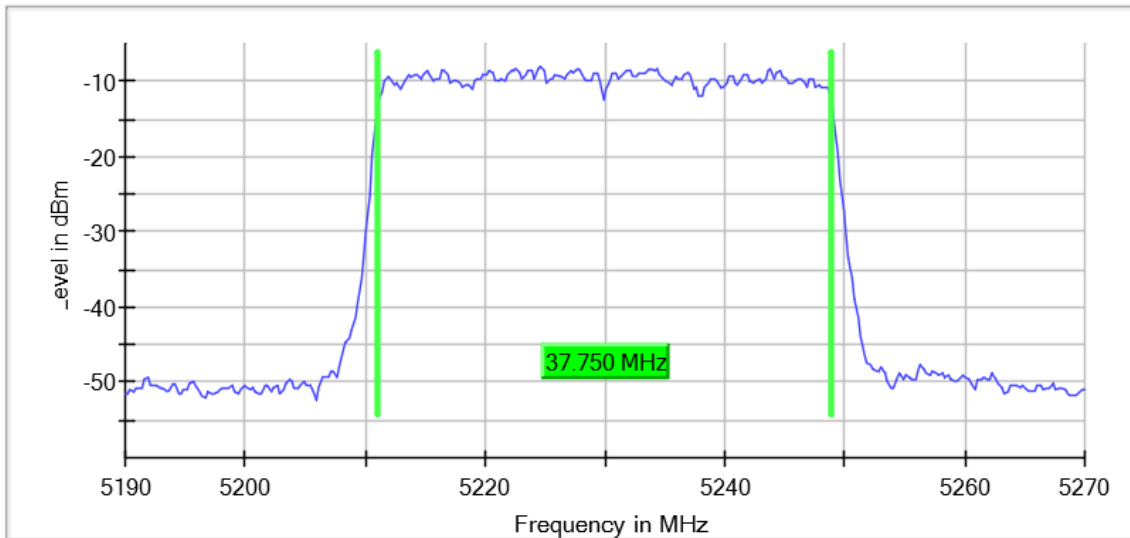
Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1

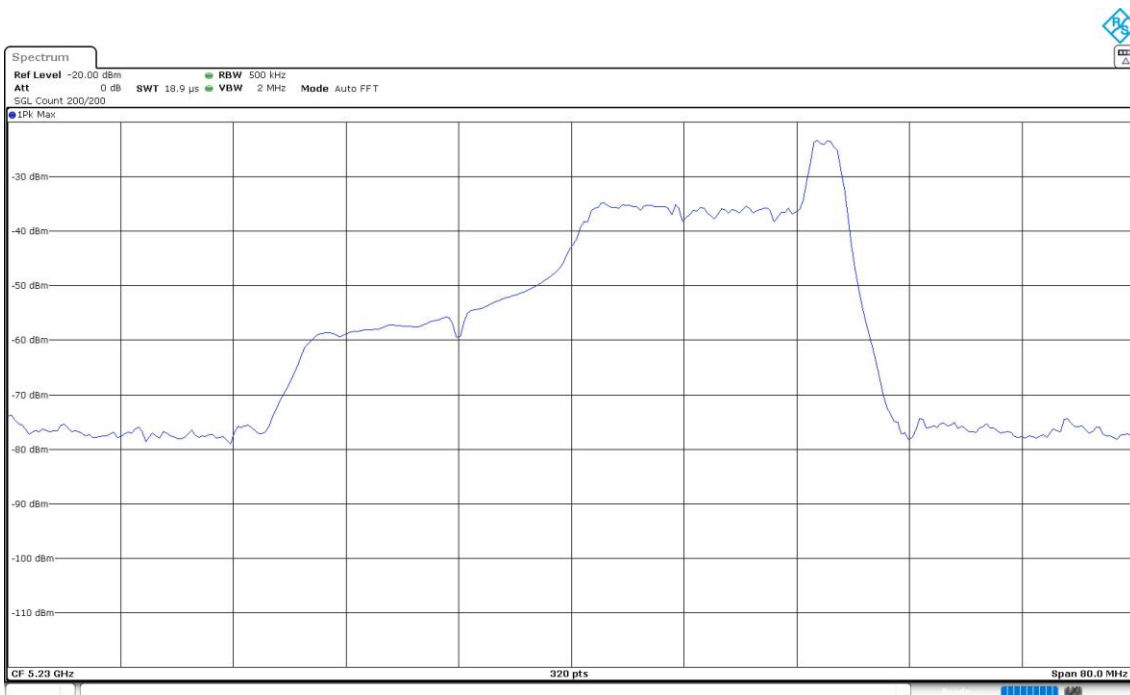
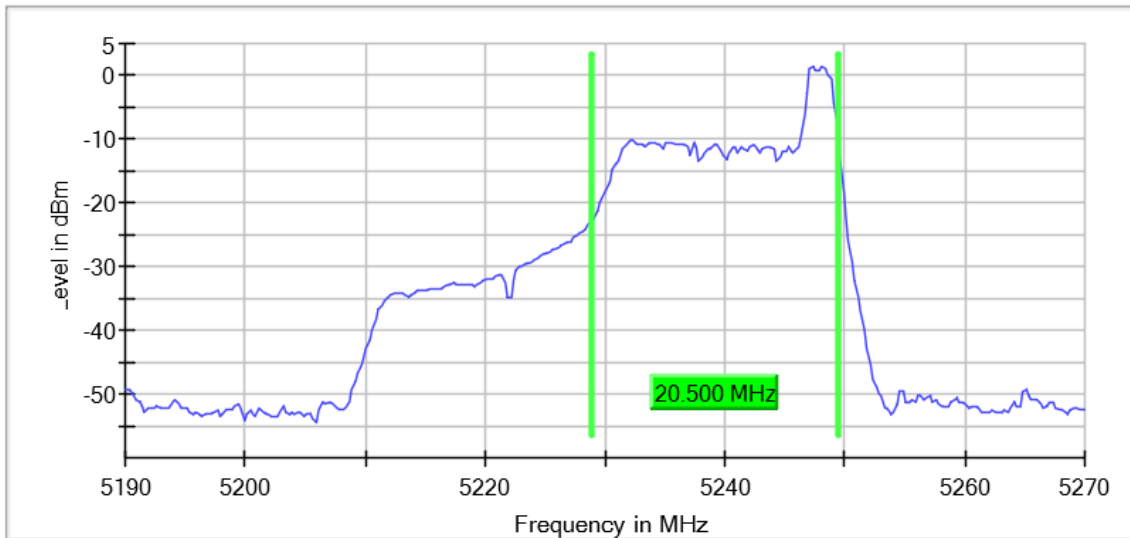
Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2

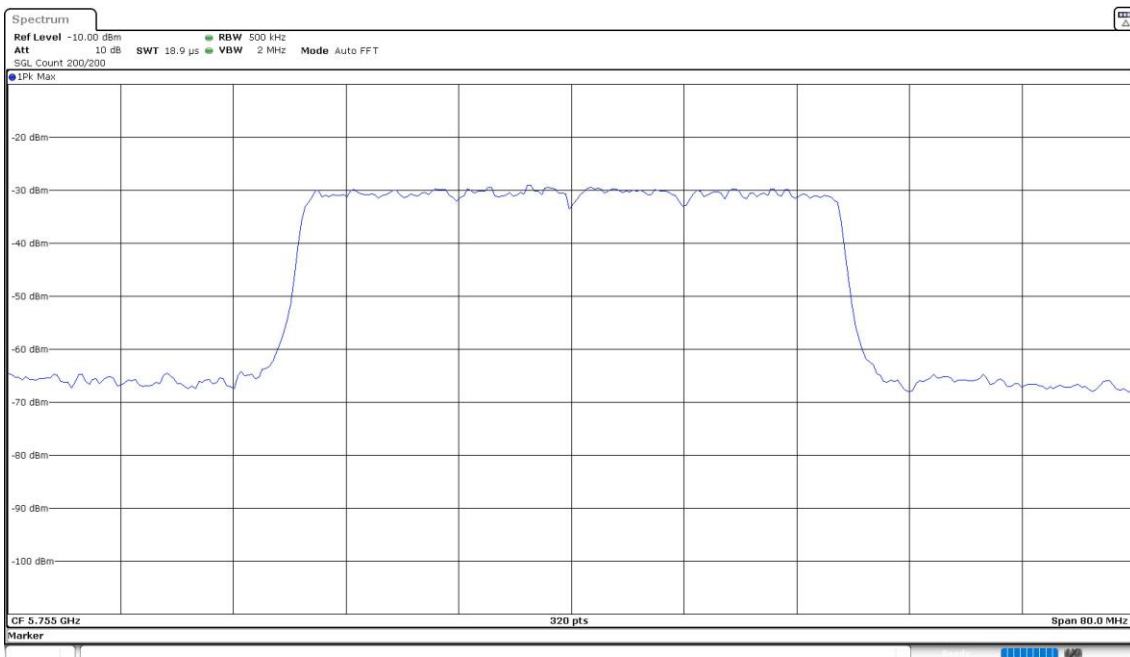
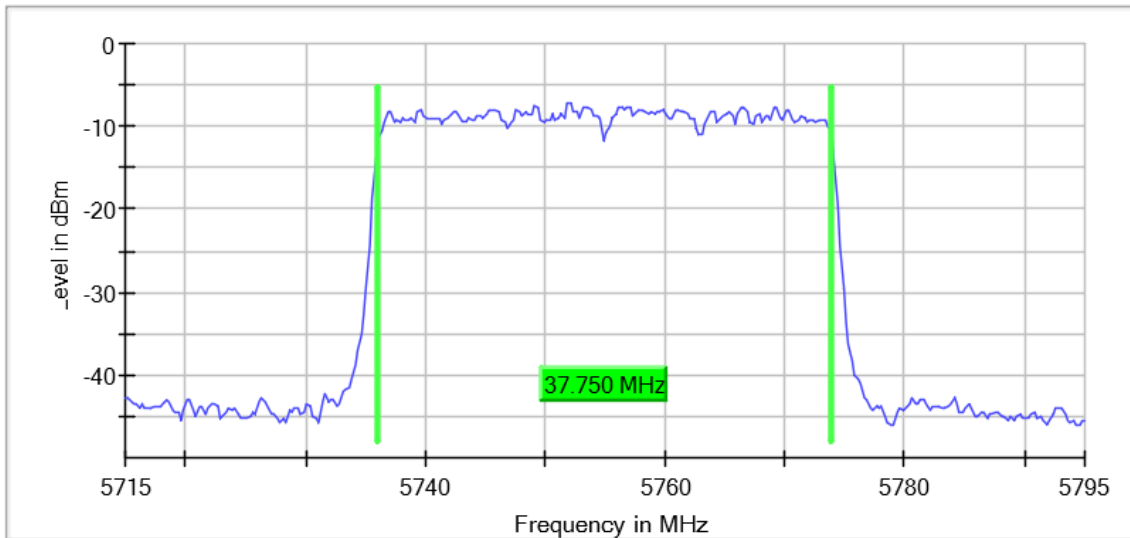
Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2

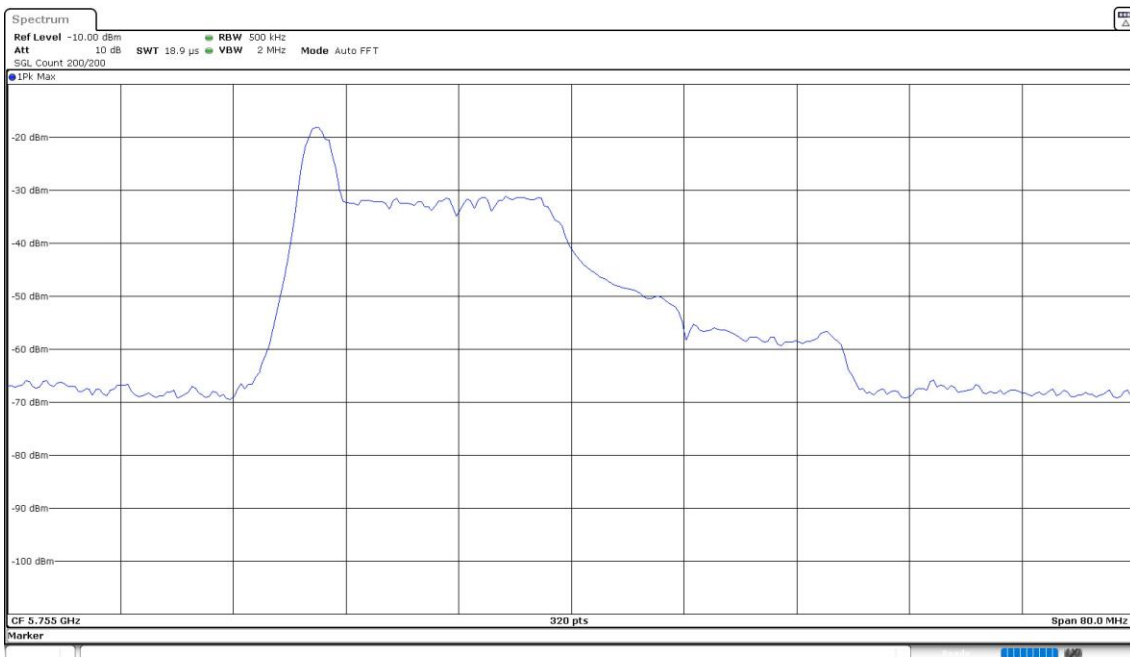
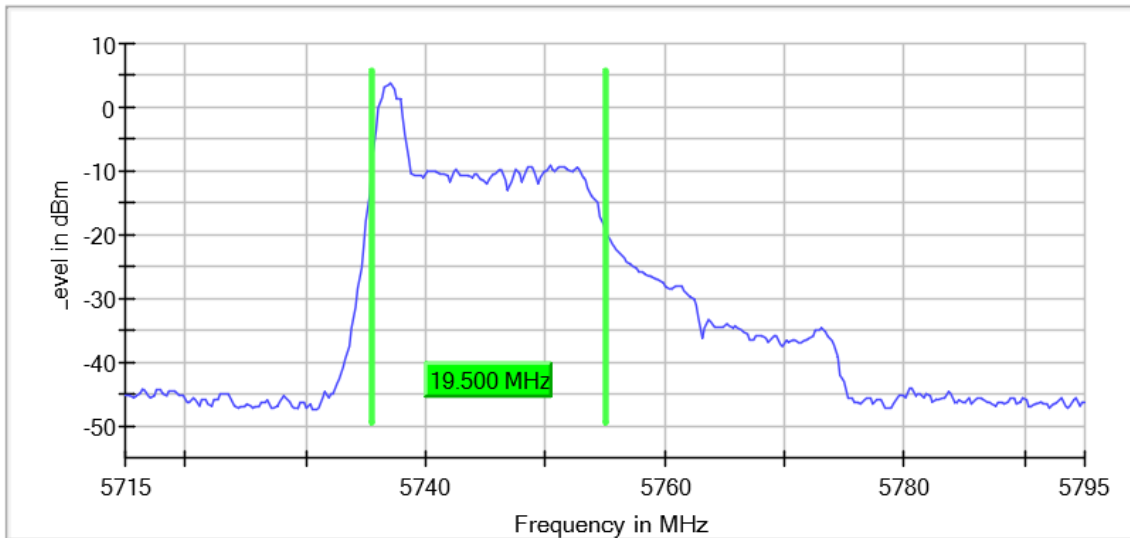
Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2

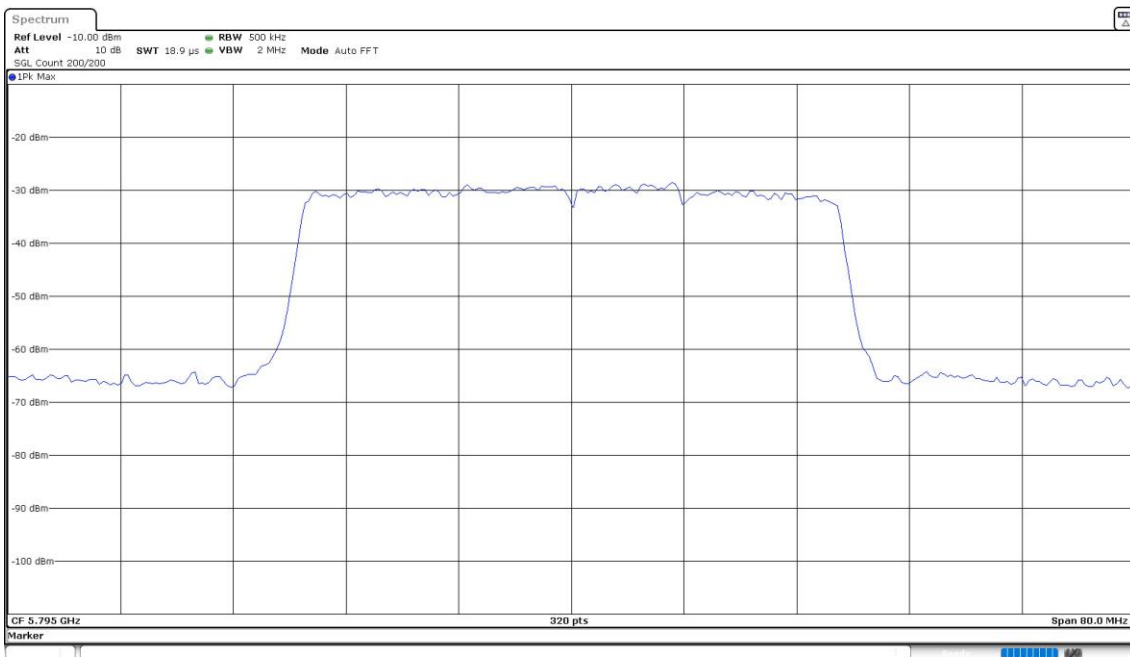
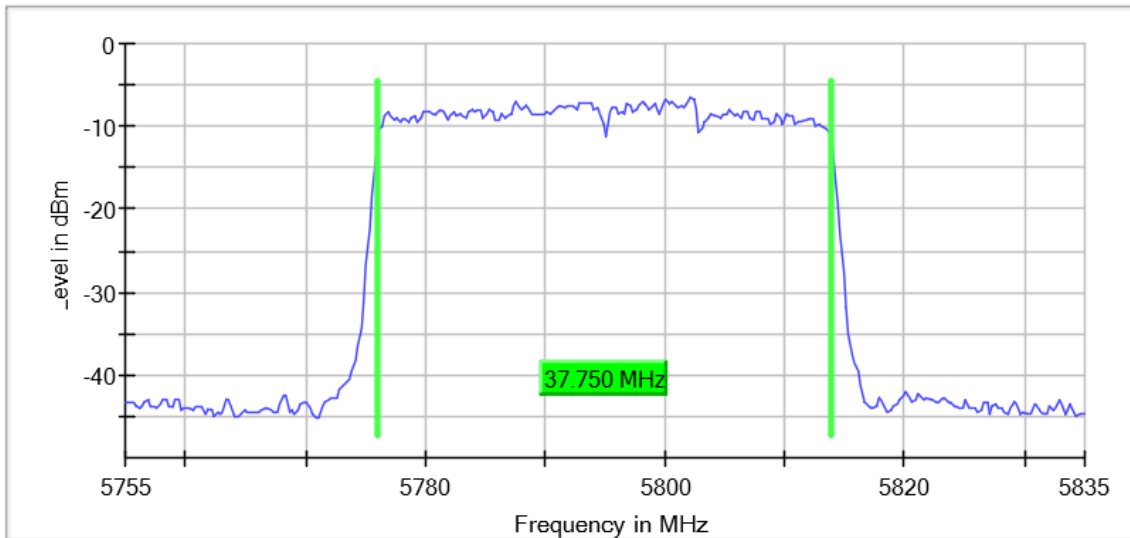
Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2

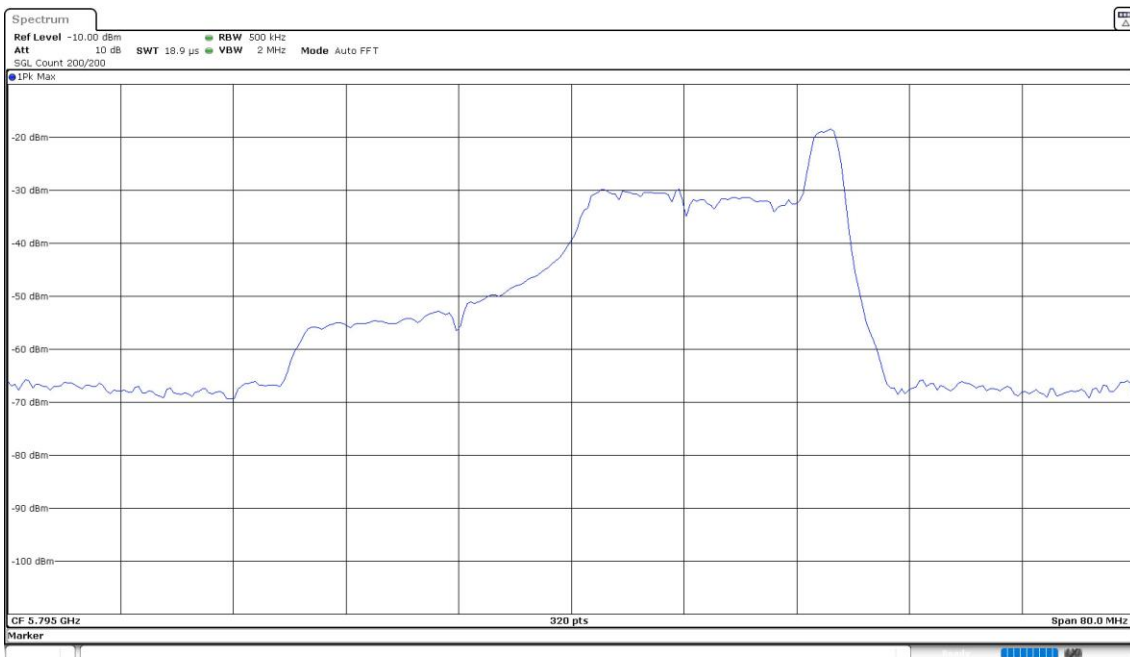
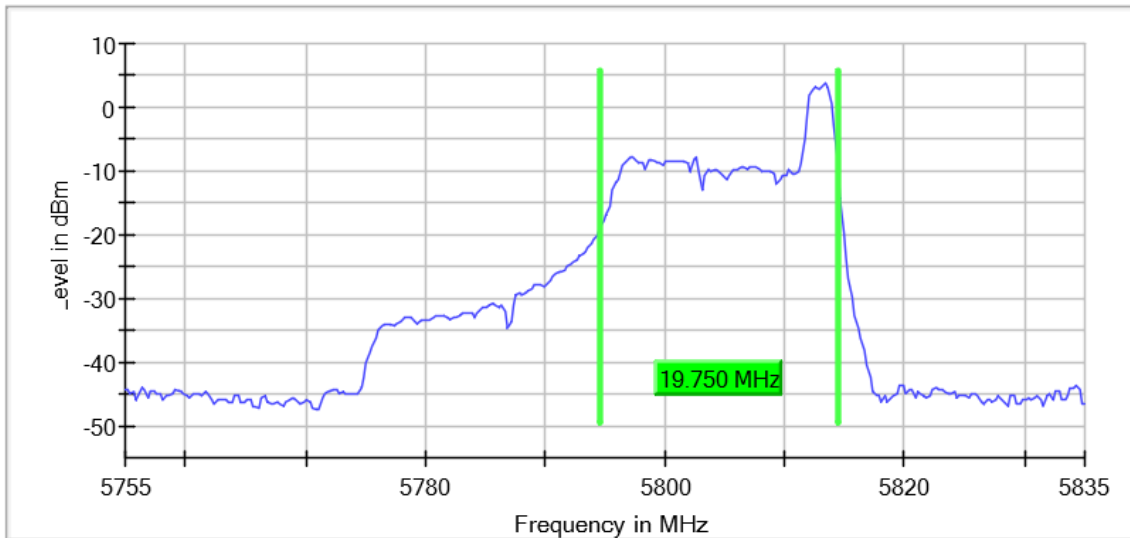
Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1+2

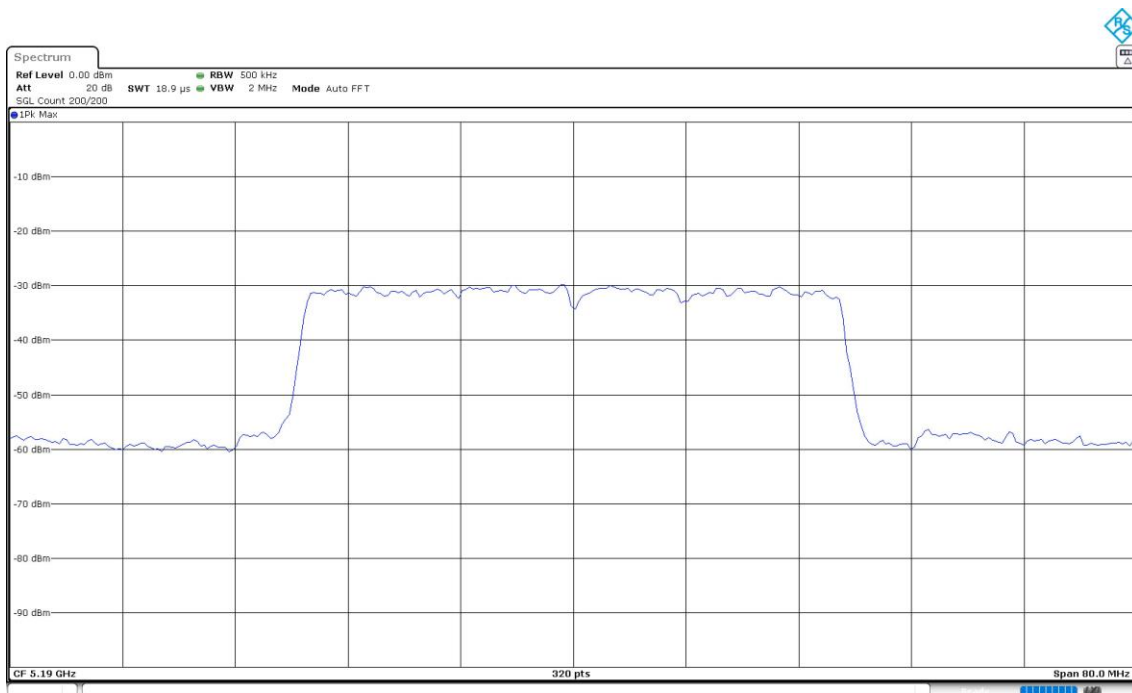
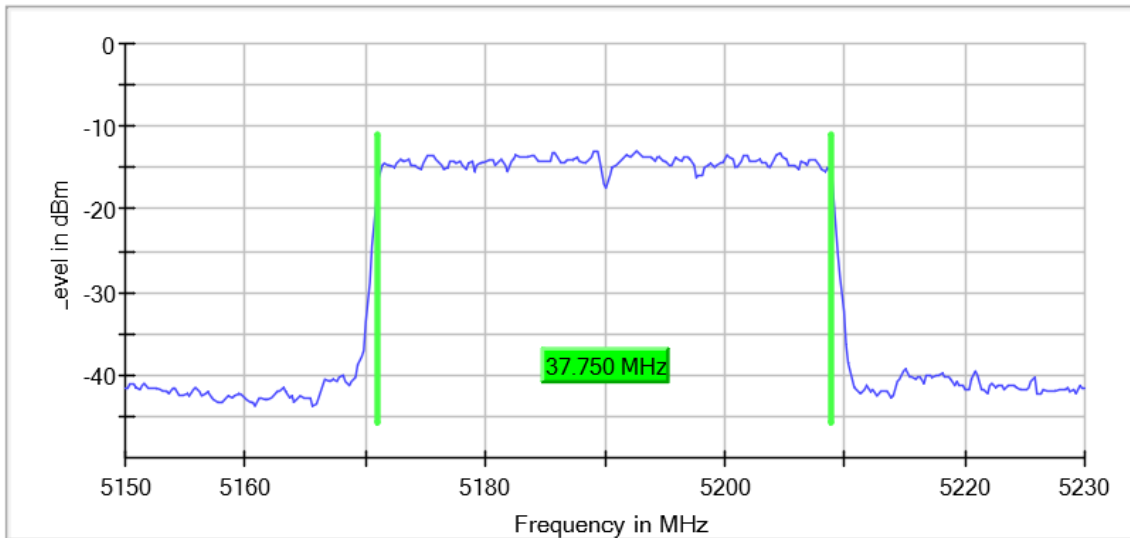
Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1+2

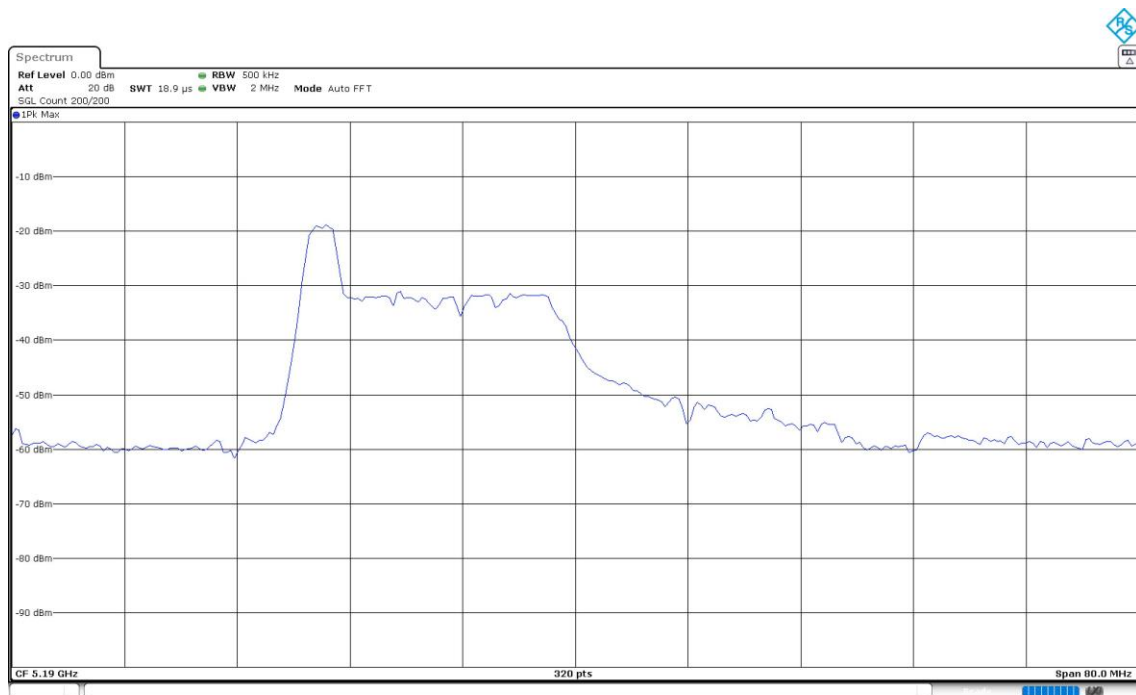
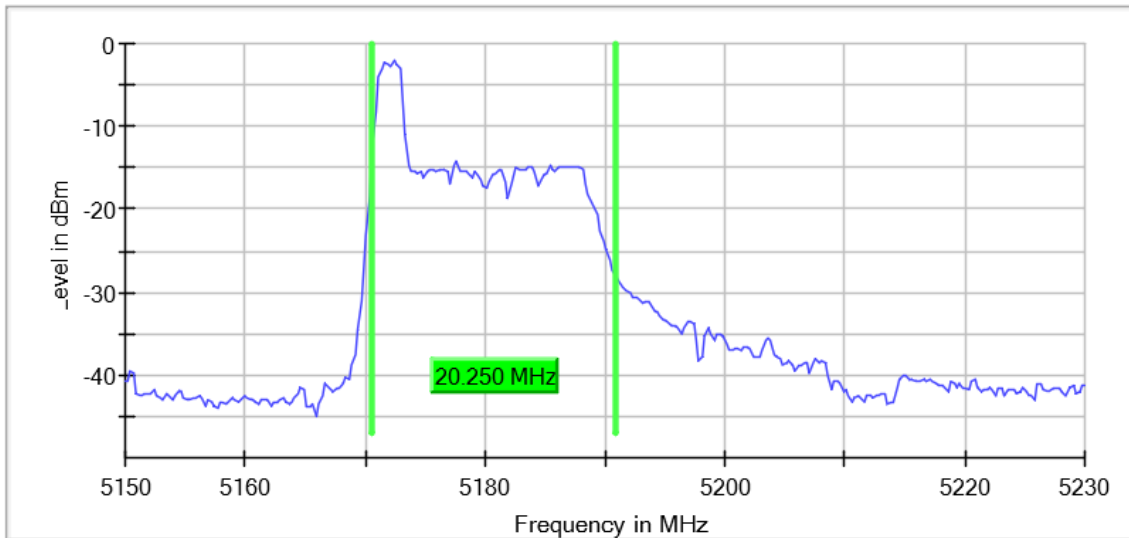
Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1+2

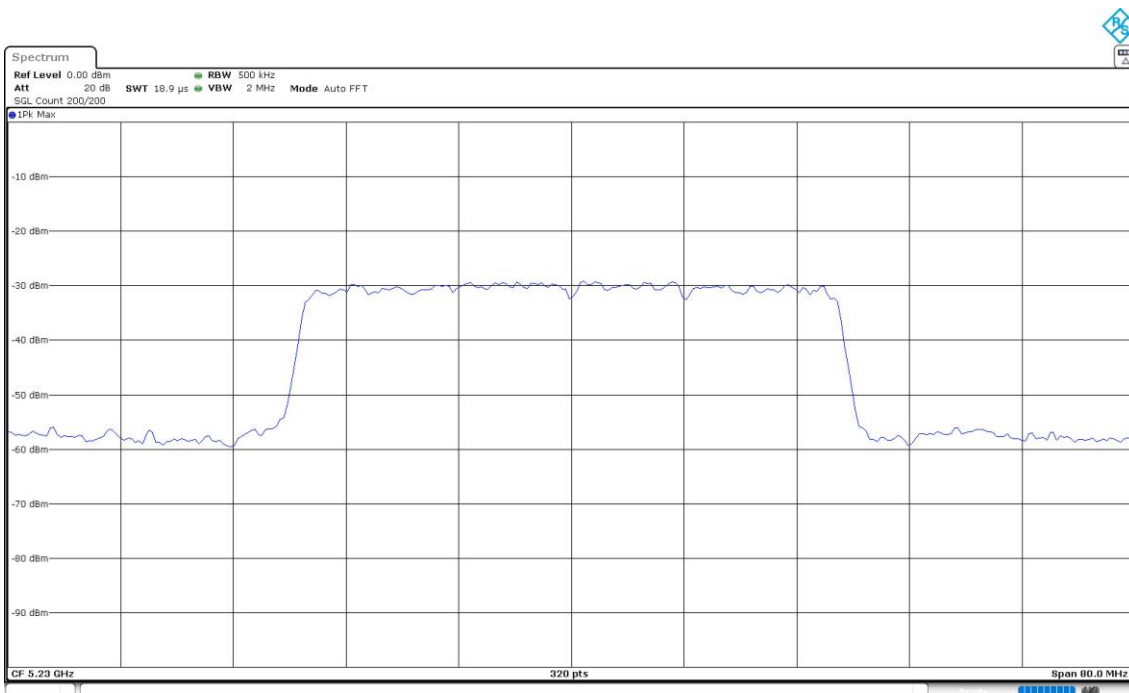
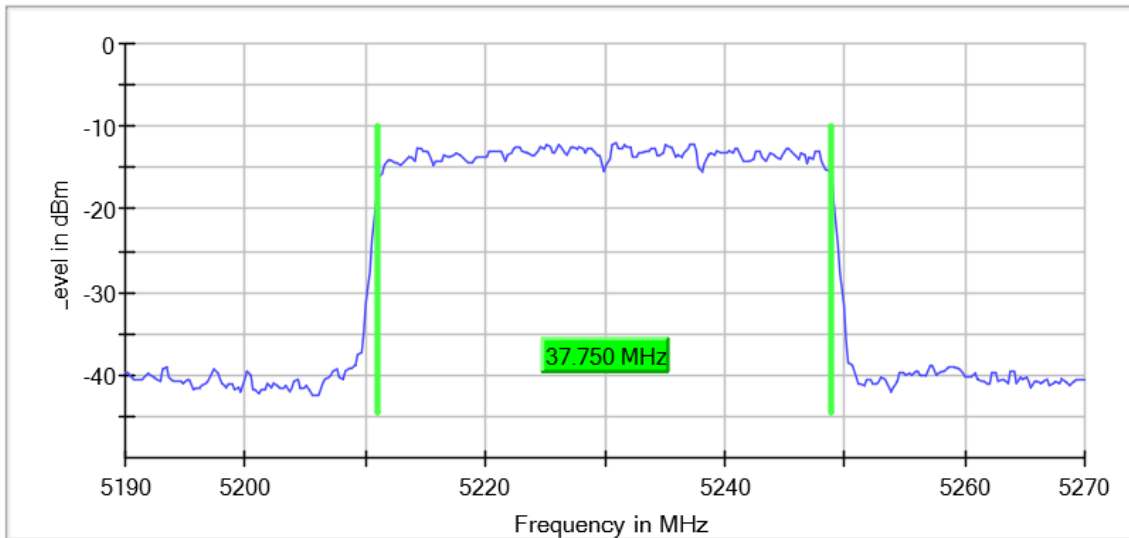
Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1+2

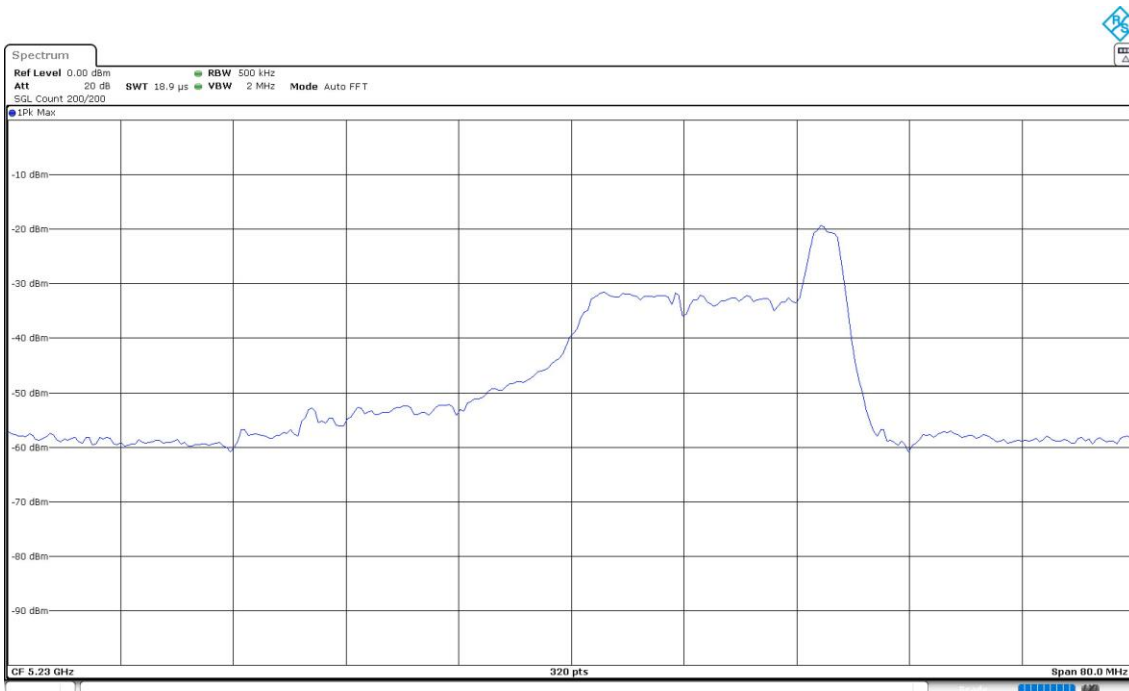
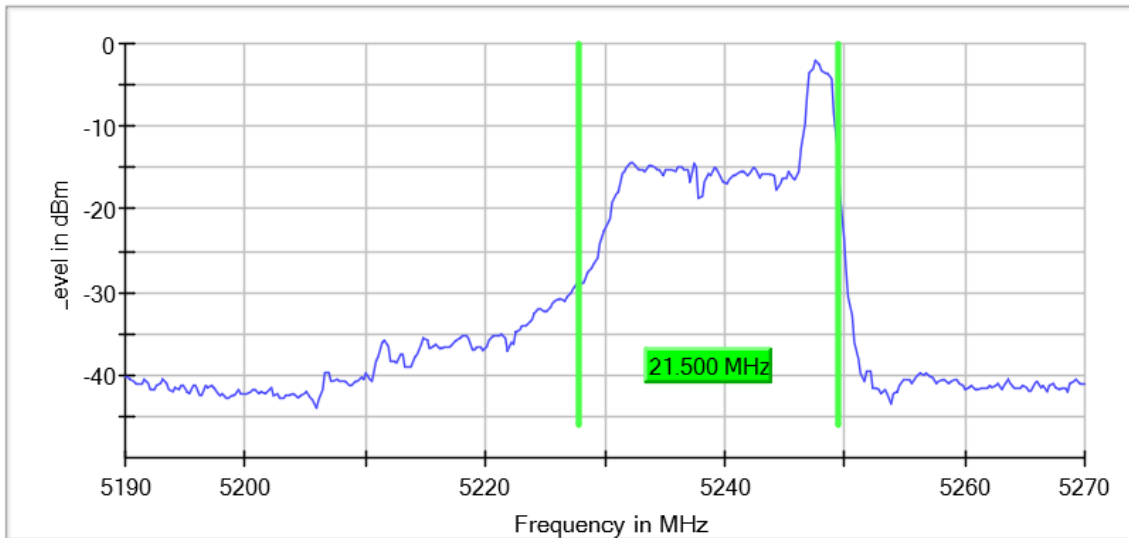
Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2

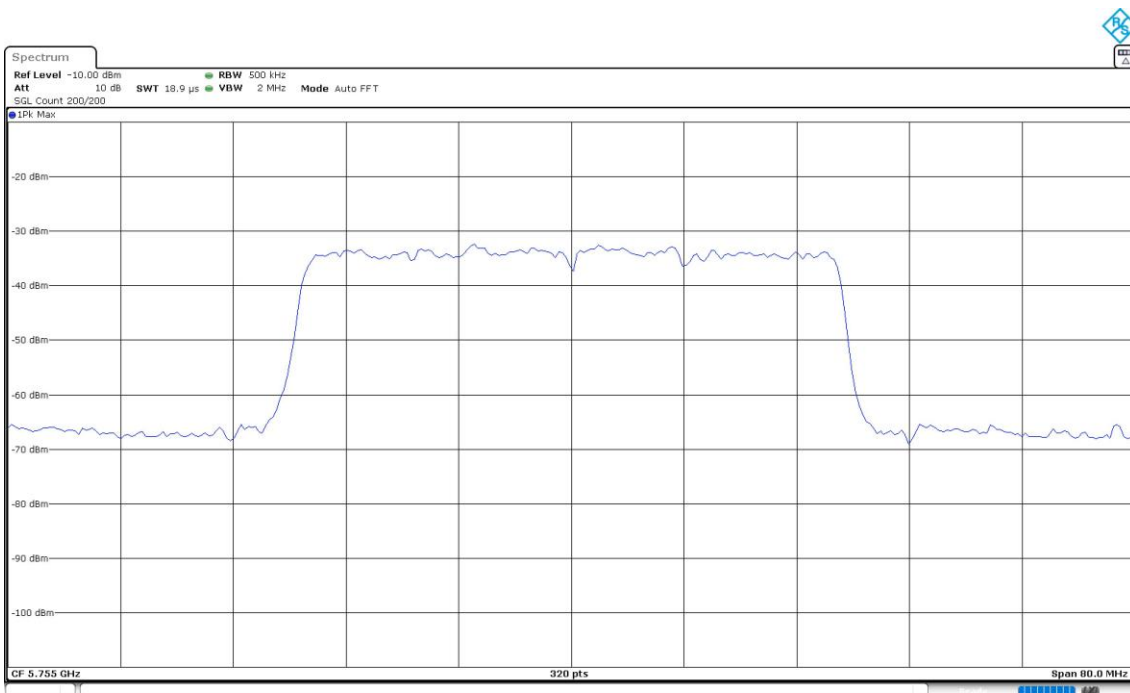
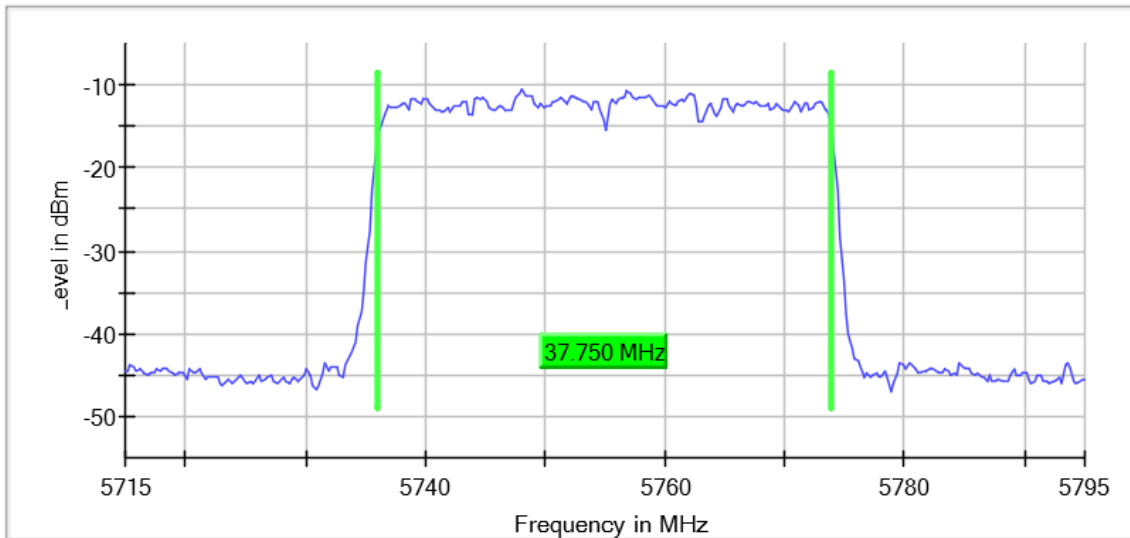
Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2

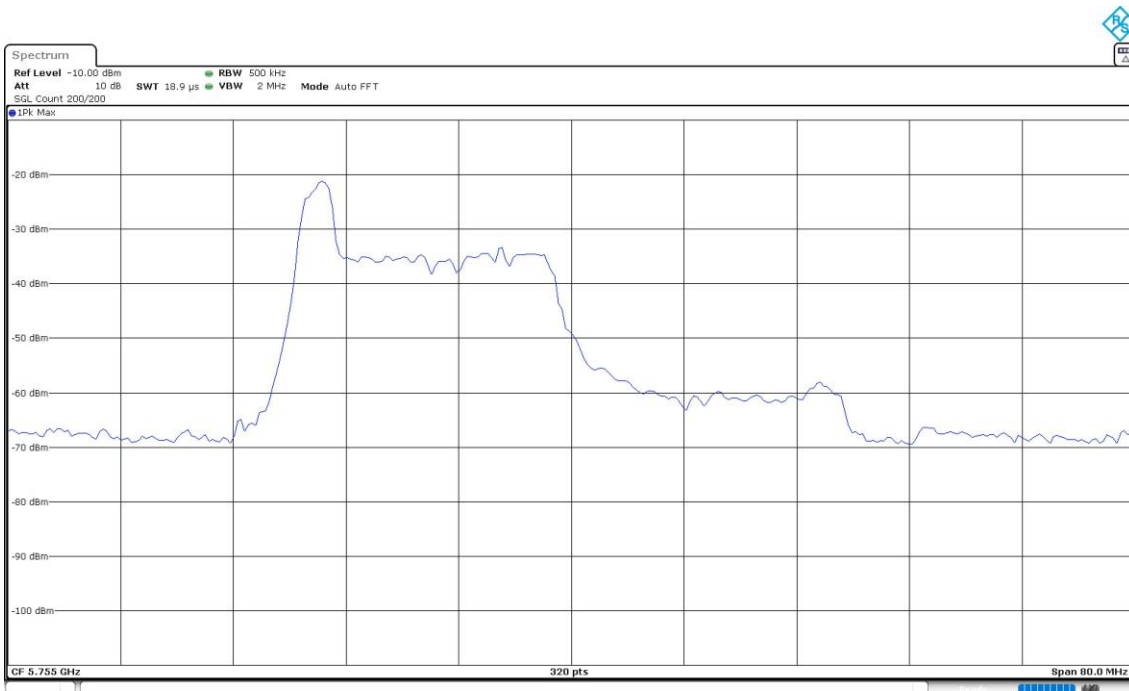
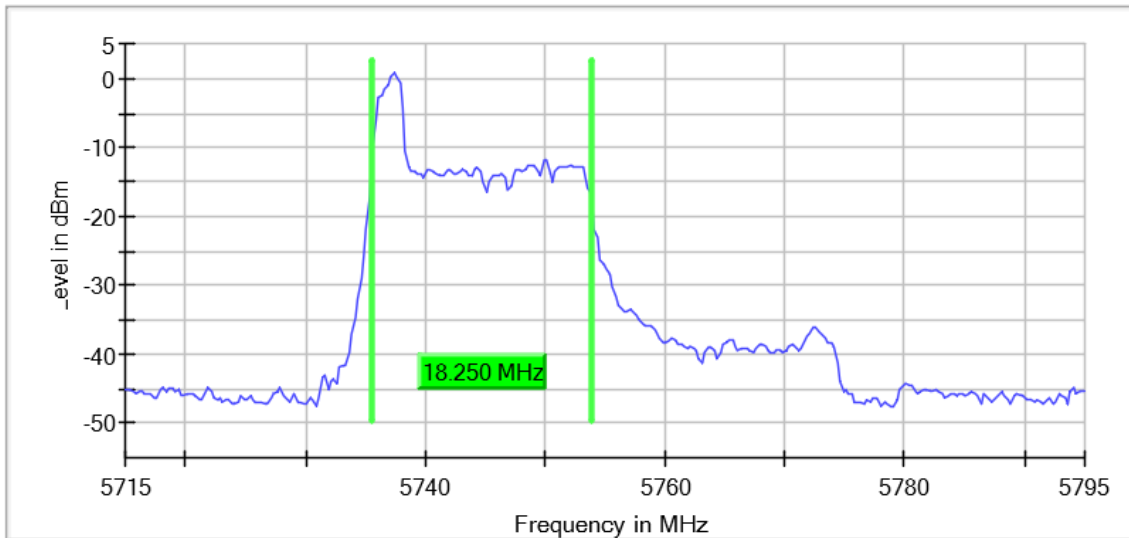
Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2

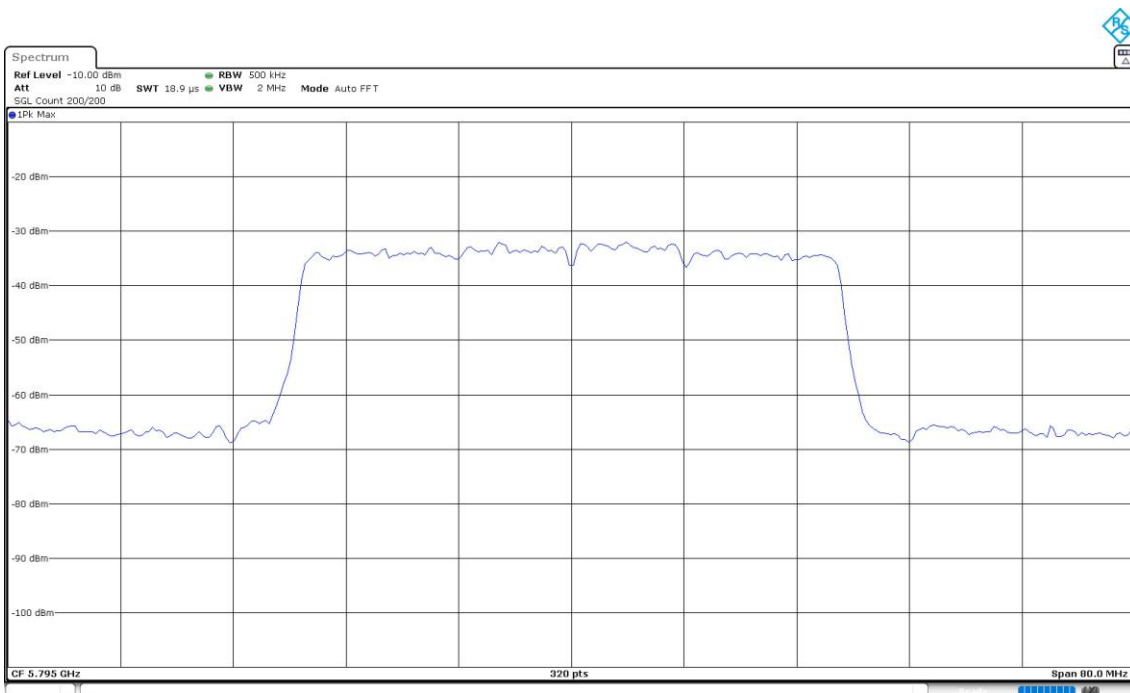
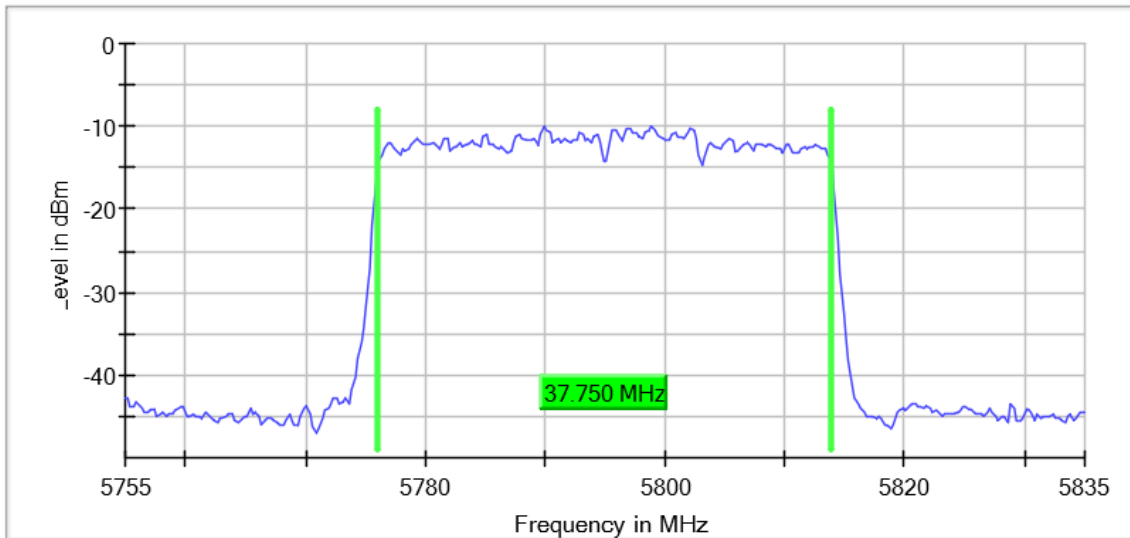
Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2

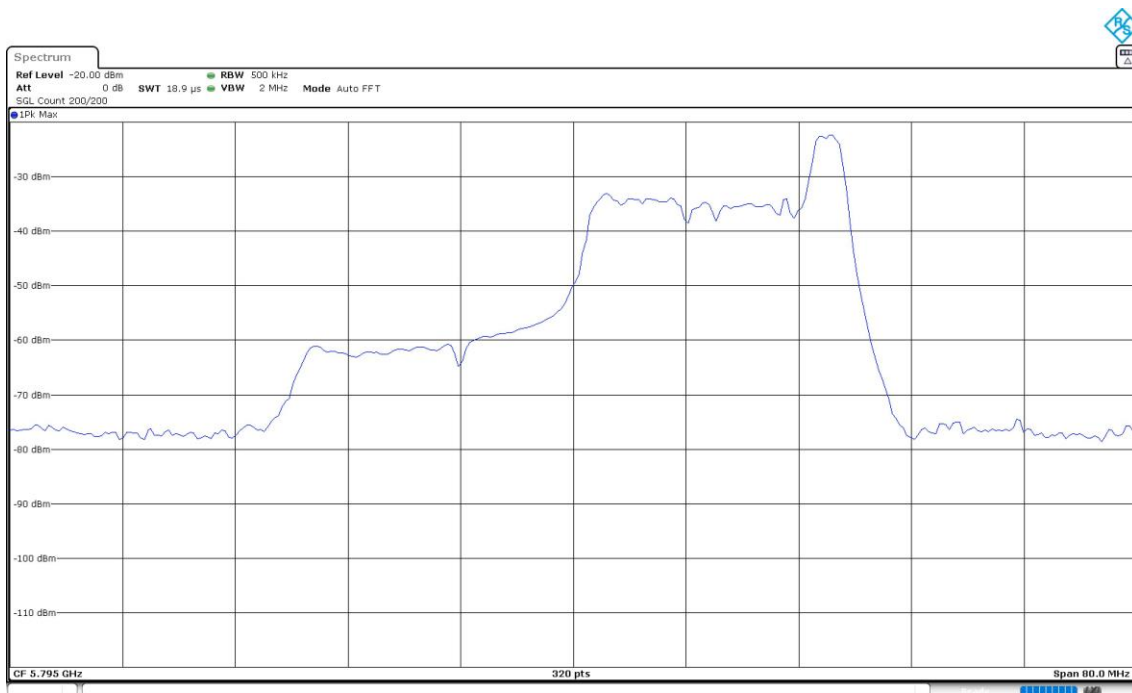
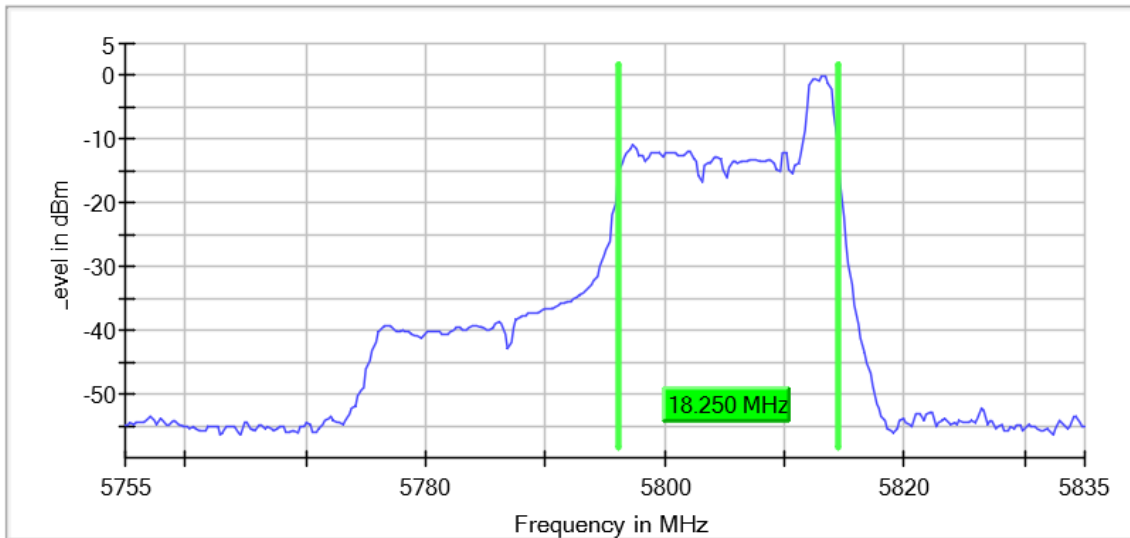
Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Modulation: 802.11ax HE80 (OFDMA MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Subcarrier Mode	Occ Ch BW (MHz)
[5150, 5250]	1	5210.00000	SU	77.500
			RU	19.500
[5725, 5850]	2	5775.00000	SU	77.500
			RU	25.000
[5150, 5250]	1+2	5210.00000	SU	77.500
			RU	21.000
[5725, 5850]		5775.00000	SU	77.500
			RU	22.500

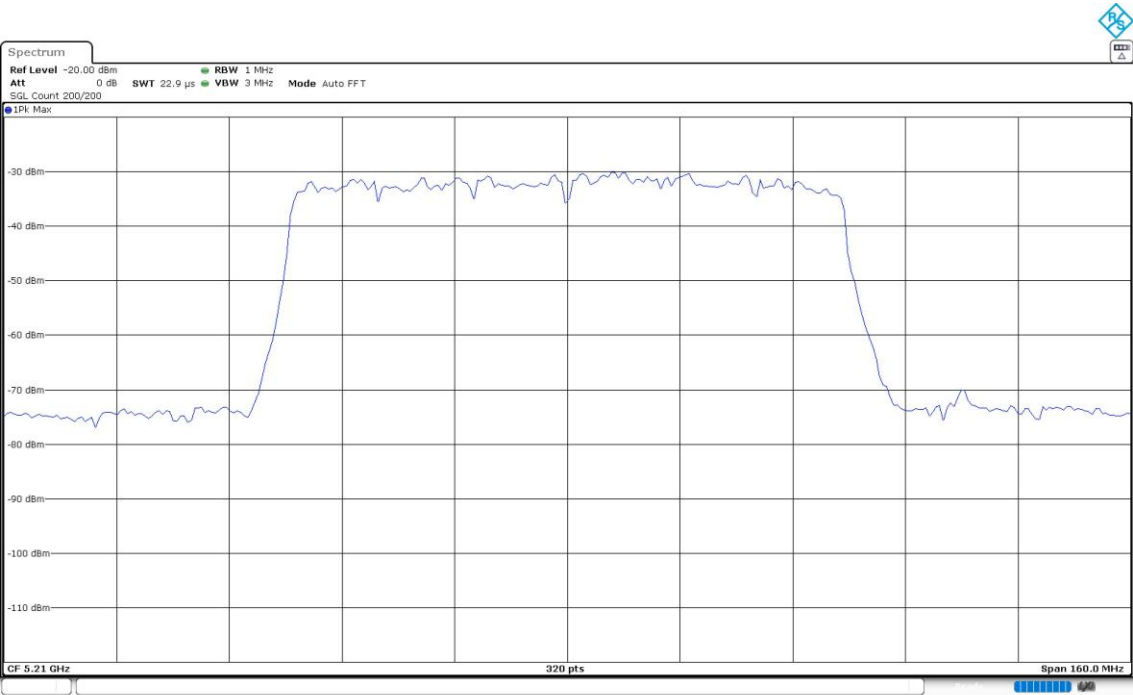
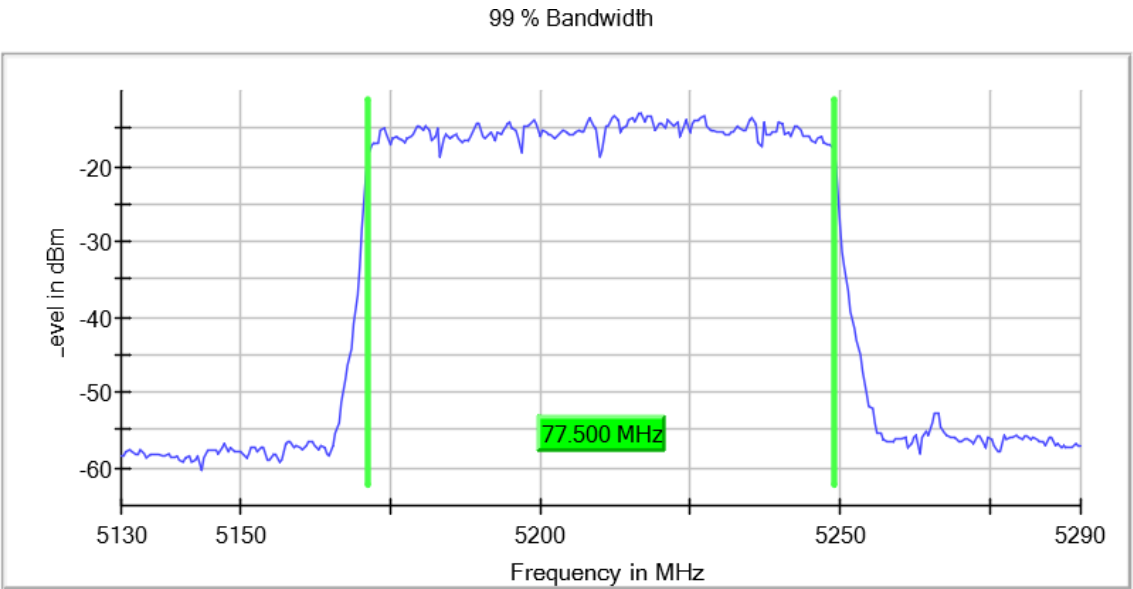
Verdict

Pass

Attachments

Operation Band MHz = [5150, 5250] Active Port = 1
Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 (OFDMA MCS0)
Subcarrier Mode = SU

Images:



Operation Band MHz = [5150, 5250] Active Port = 1

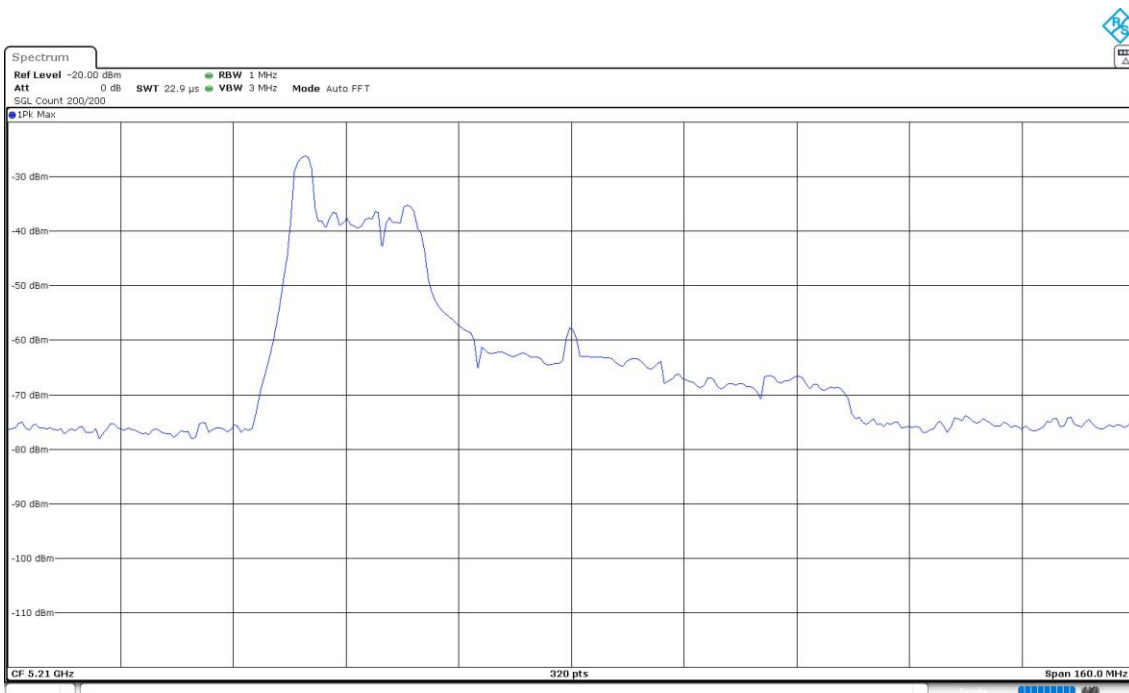
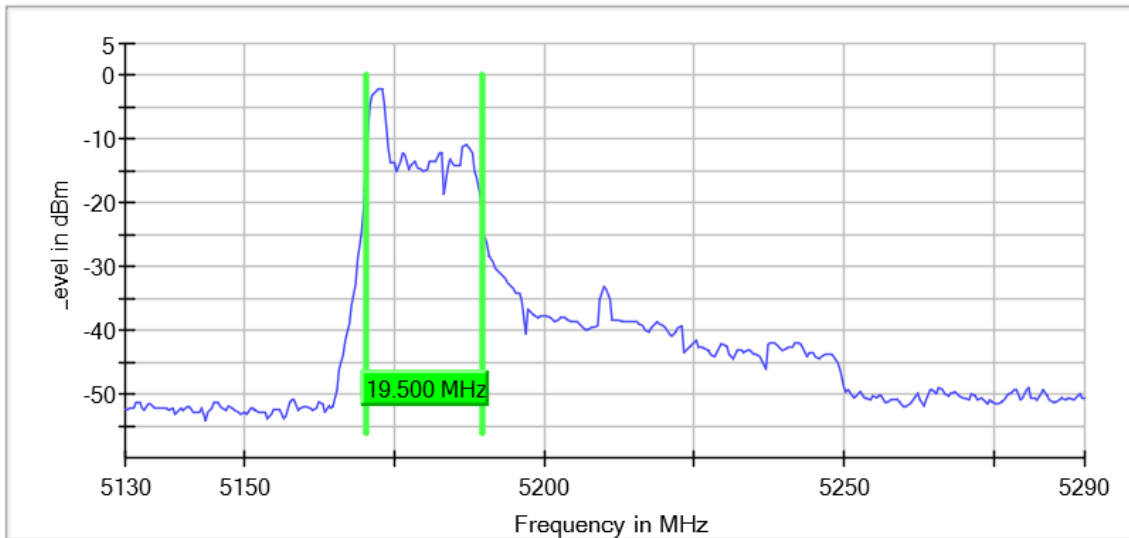
Frequency MHz = 5210.00000

Modulation = 802.11ax HE80 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2

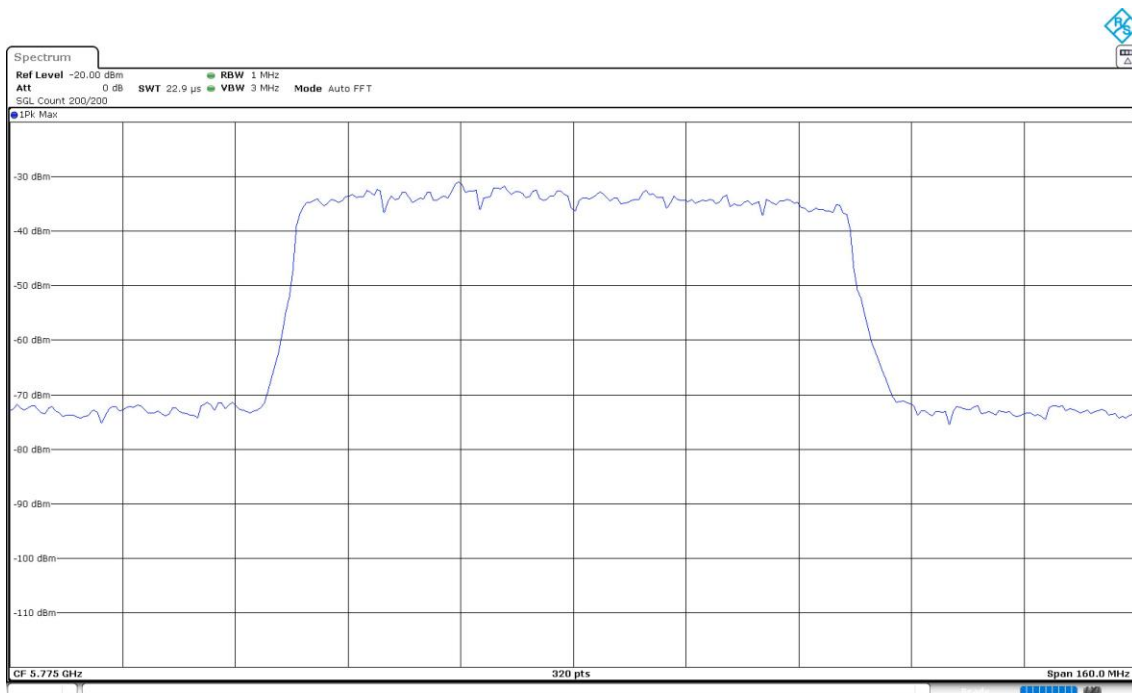
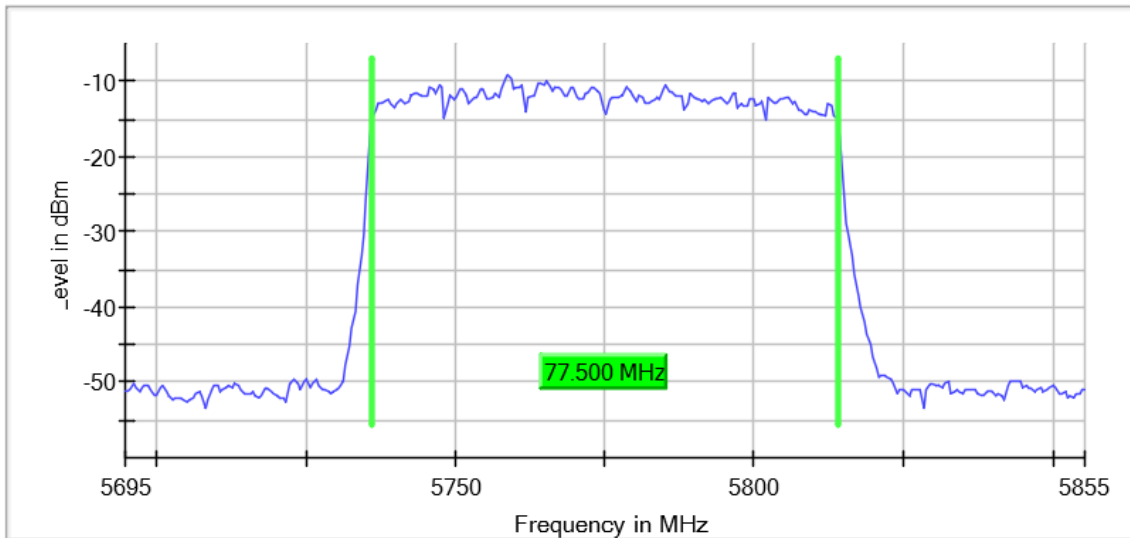
Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2

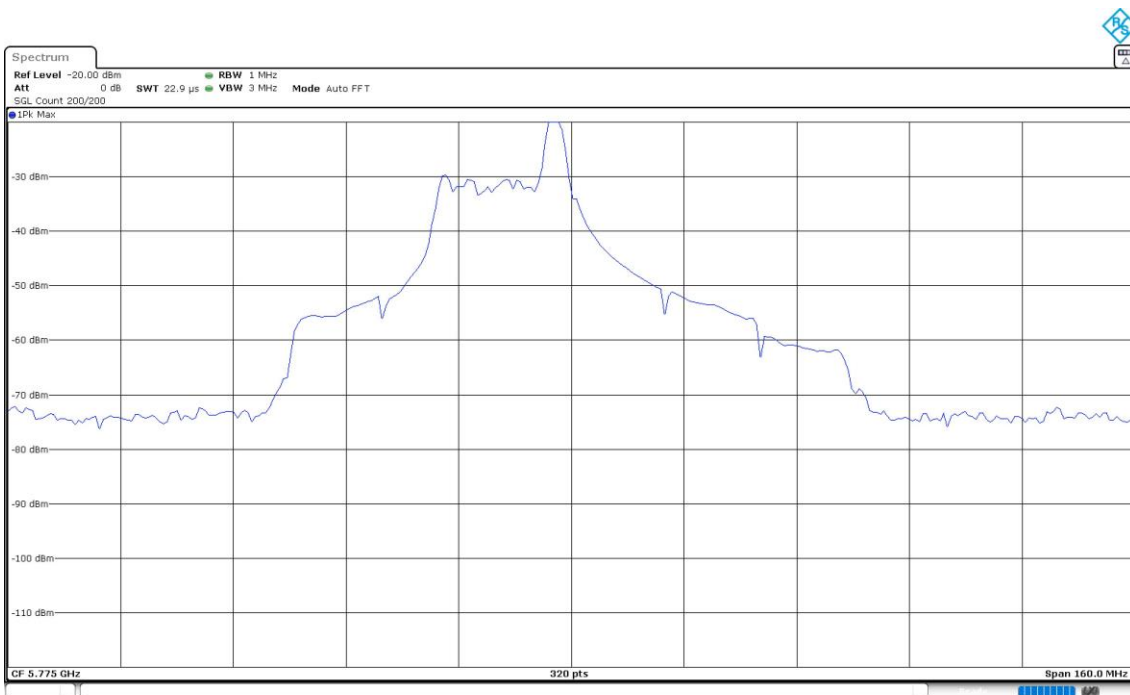
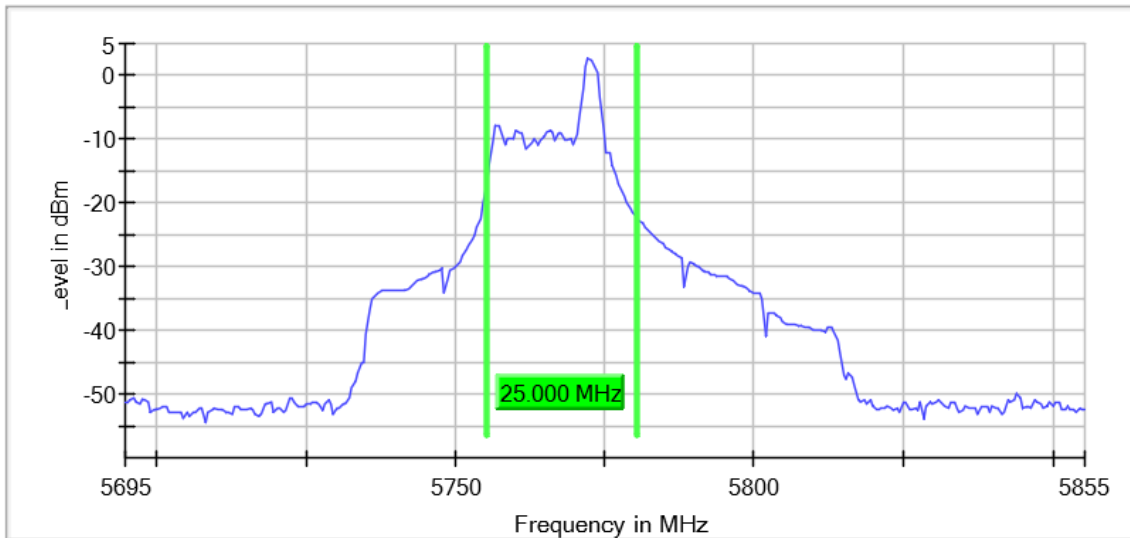
Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1+2

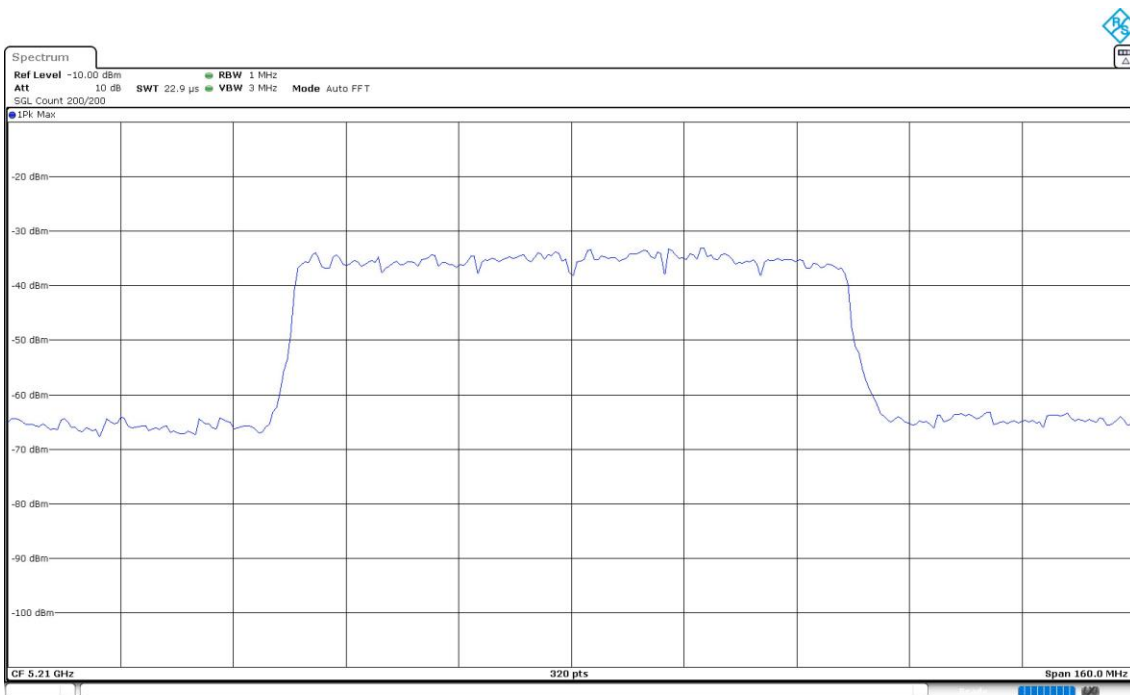
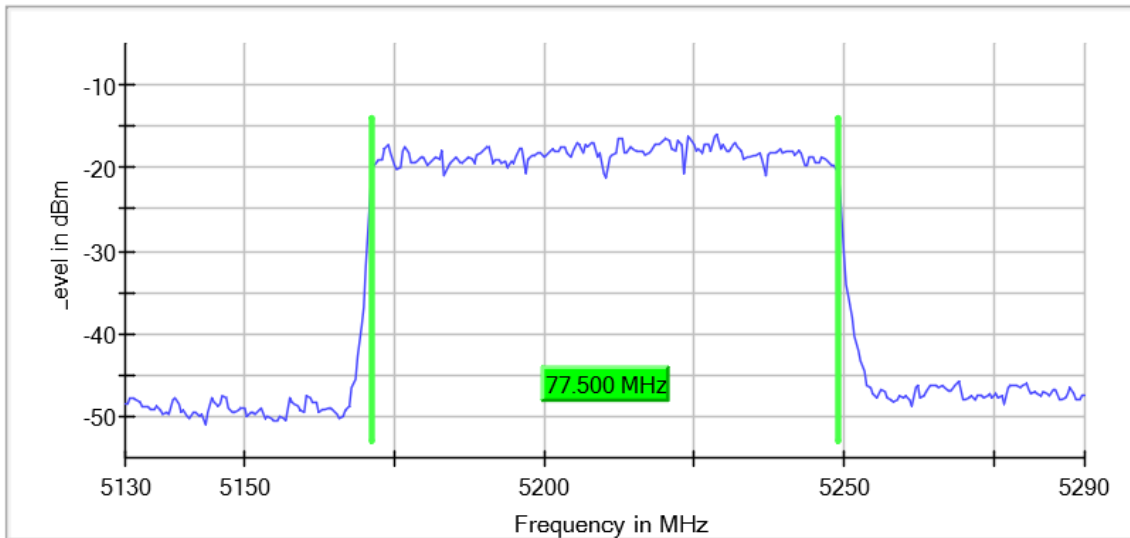
Frequency MHz = 5210.00000

Modulation = 802.11ax HE80 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5150, 5250] Active Port = 1+2

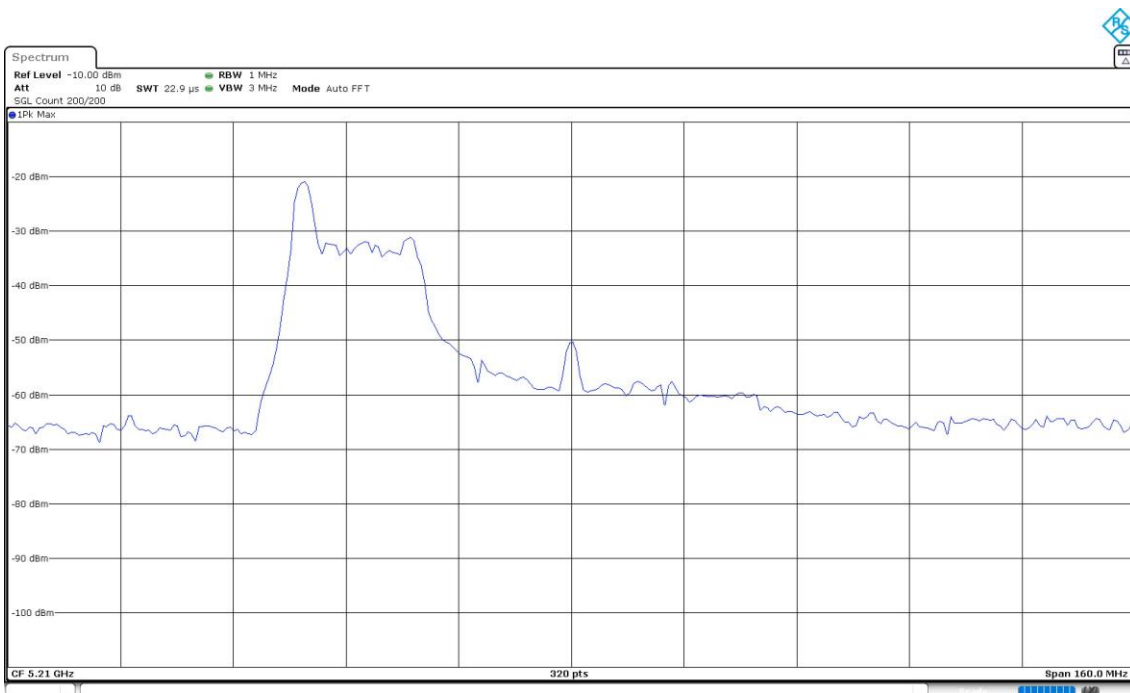
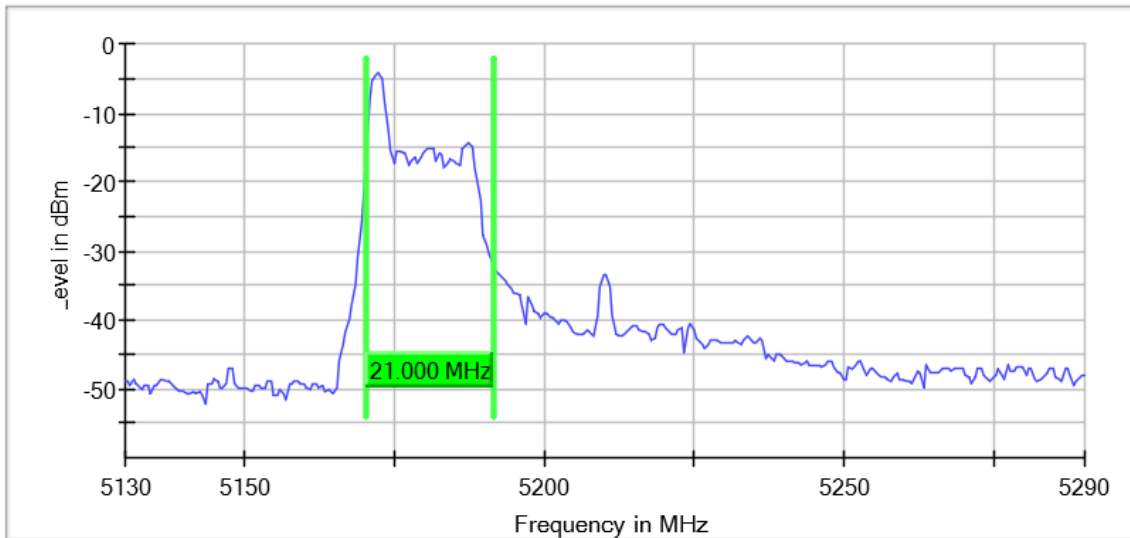
Frequency MHz = 5210.00000

Modulation = 802.11ax HE80 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2

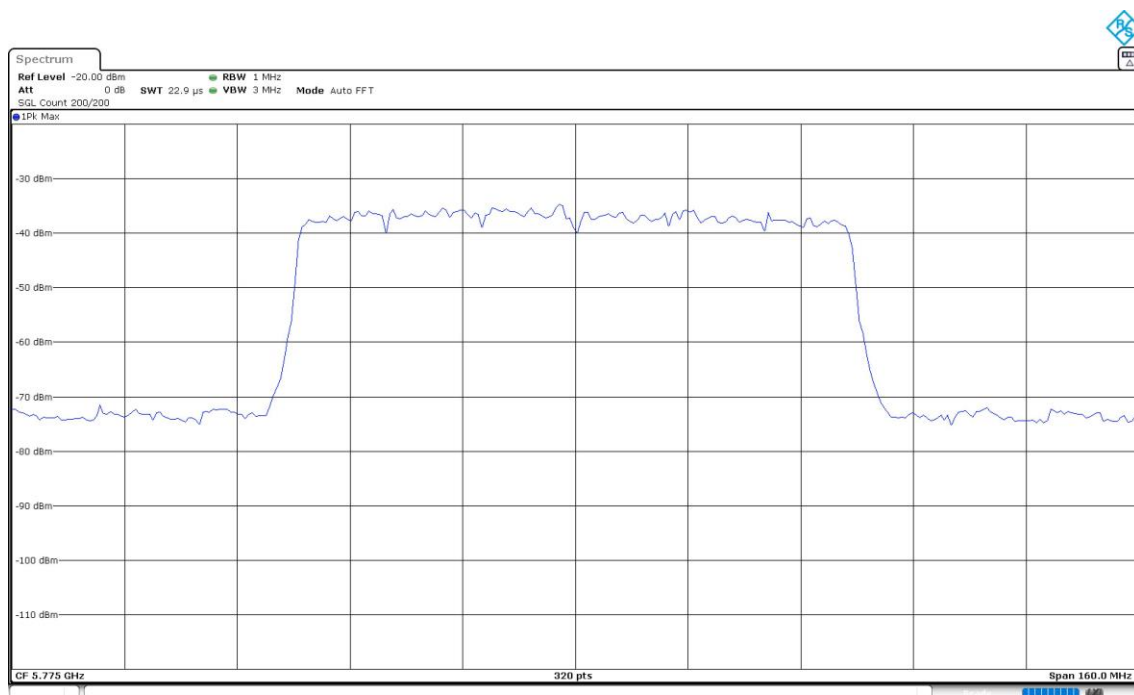
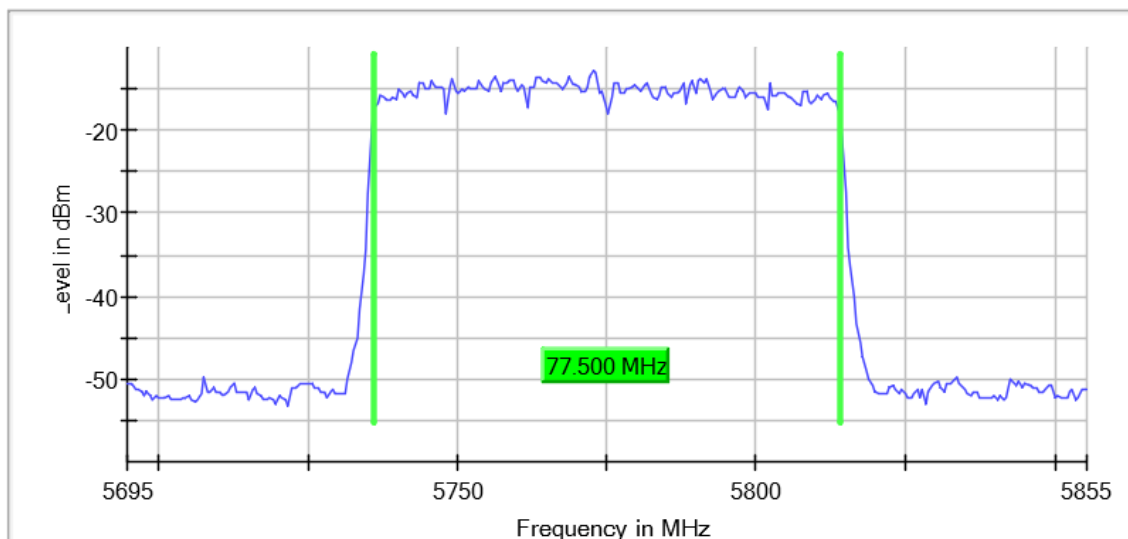
Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

99 % Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 1+2

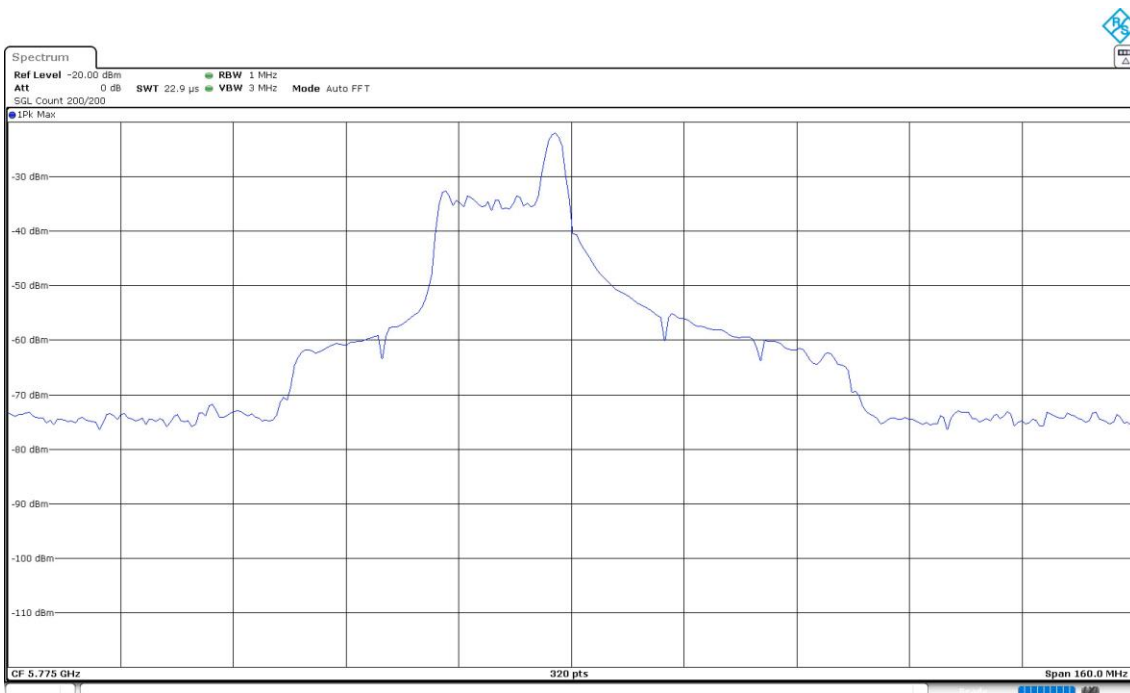
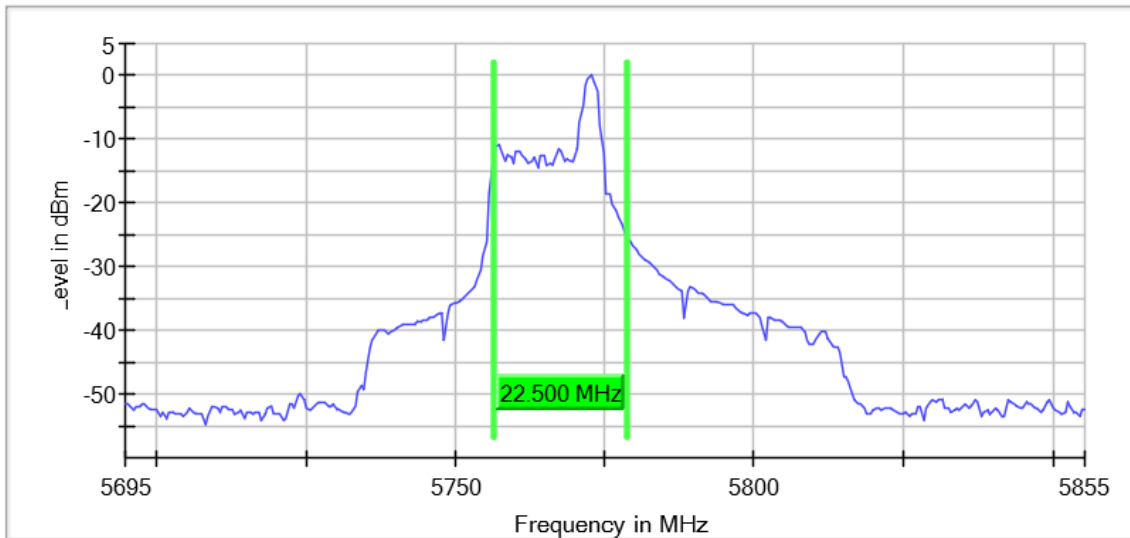
Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

99 % Bandwidth



Transmitter. 26 dB Emission Bandwidth (EBW)

Limits

The 26 dB Emission Bandwidth was measured using the method according to clause C) 1) of 789033 D02 General UNII Test Procedures New Rules v02r01.

Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5250]	1	5180.00000	21.200
		5200.00000	21.100
		5240.00000	21.100
[5725, 5850]	2	5745.00000	21.400
		5785.00000	21.200
		5825.00000	21.100

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5250] Active Port = 1
Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

