

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

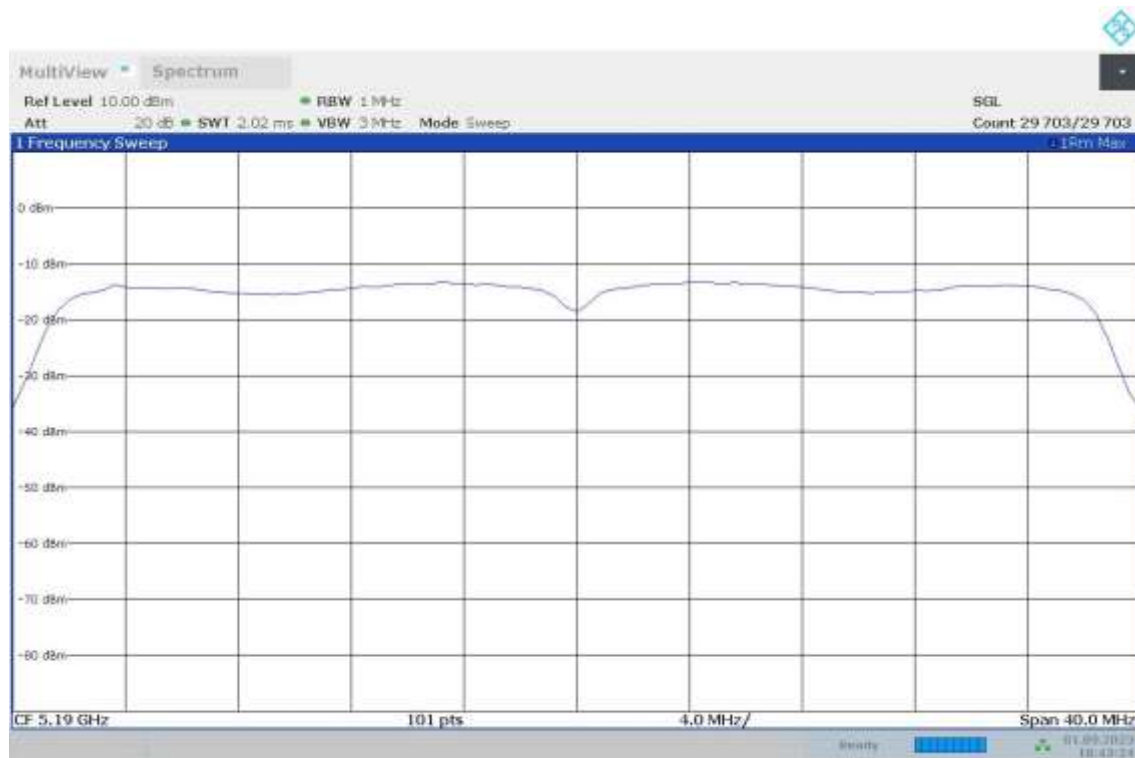
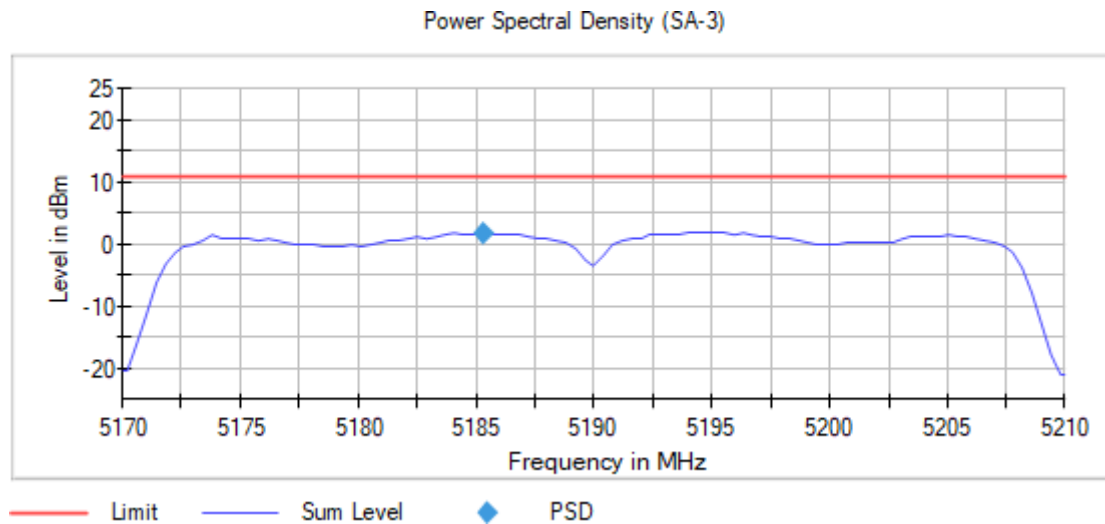
Frequency MHz = 5190.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)

TPC = No

MIMO Mode = SISO

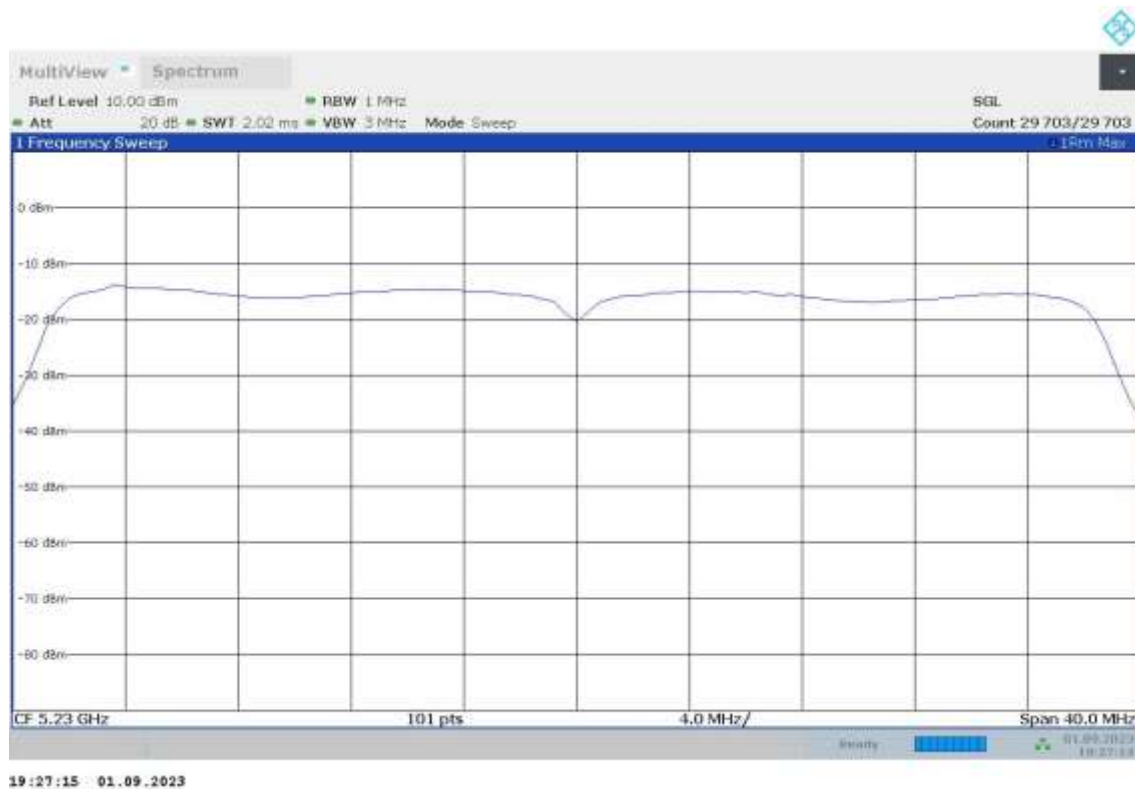
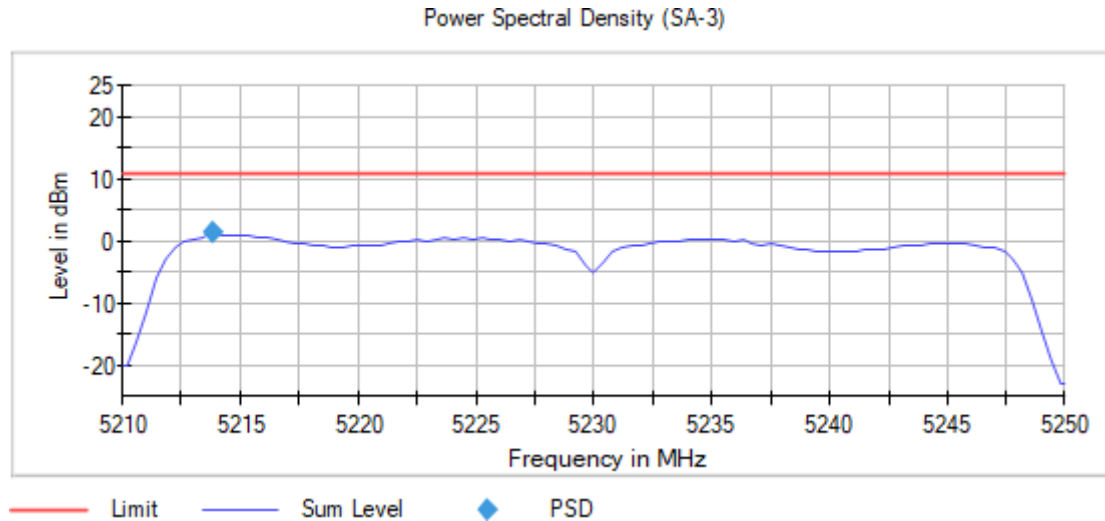
Images:



18:43:25 01.09.2023

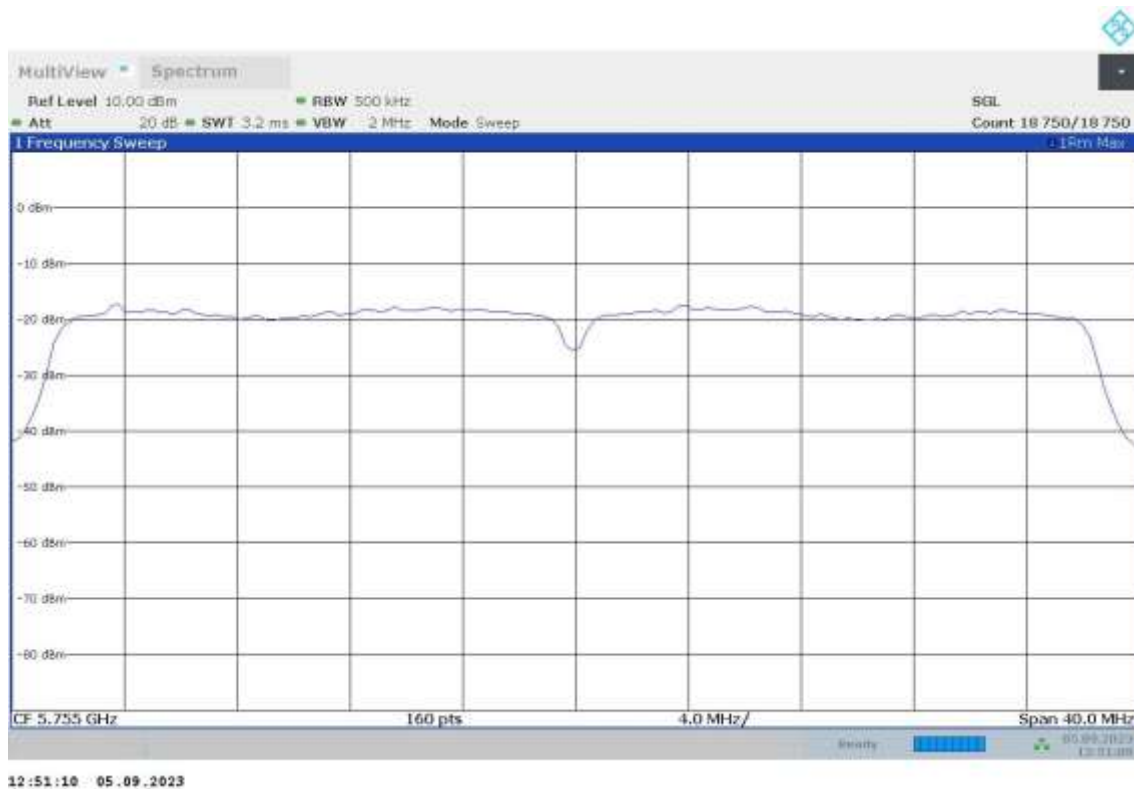
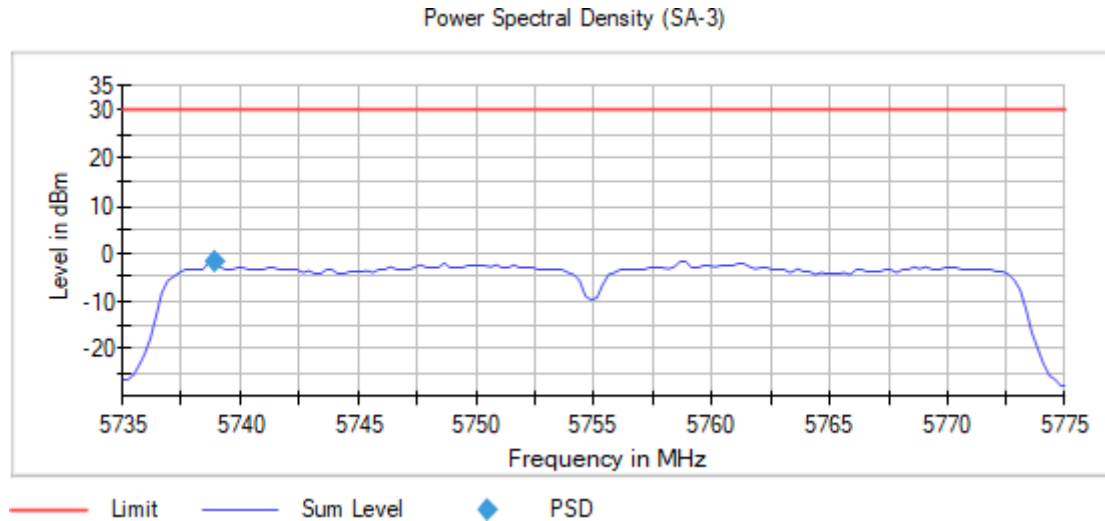
Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5230.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)
TPC = No MIMO Mode = SISO

Images:



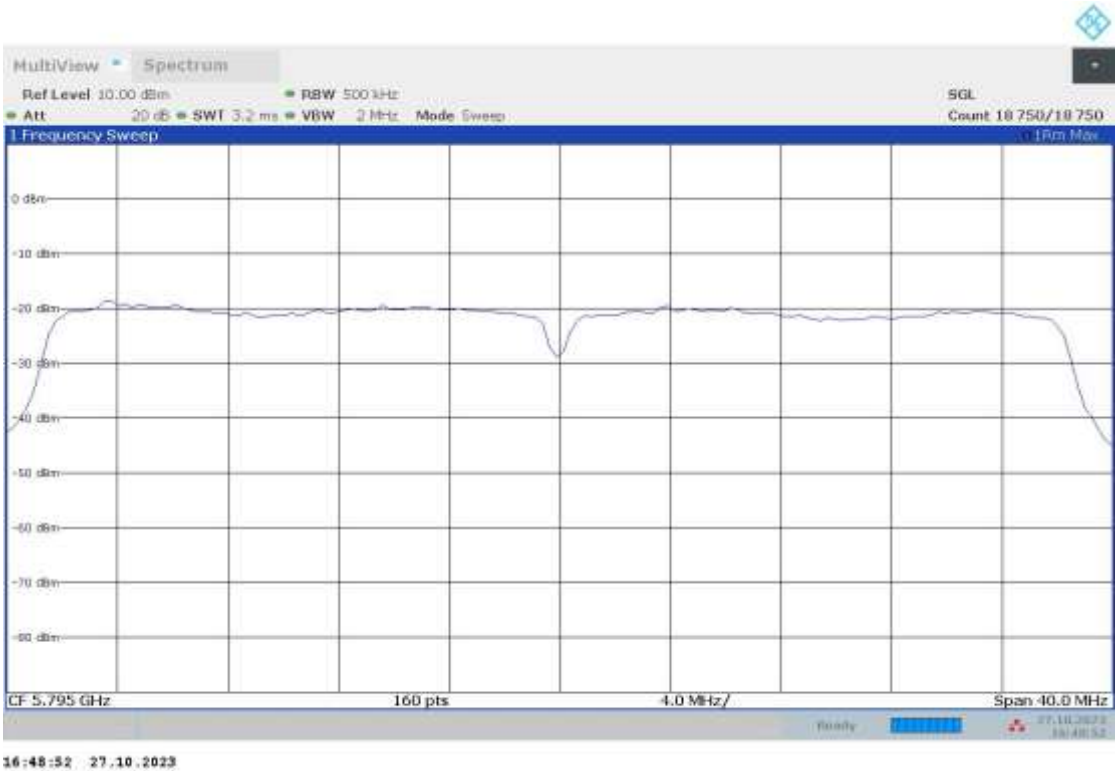
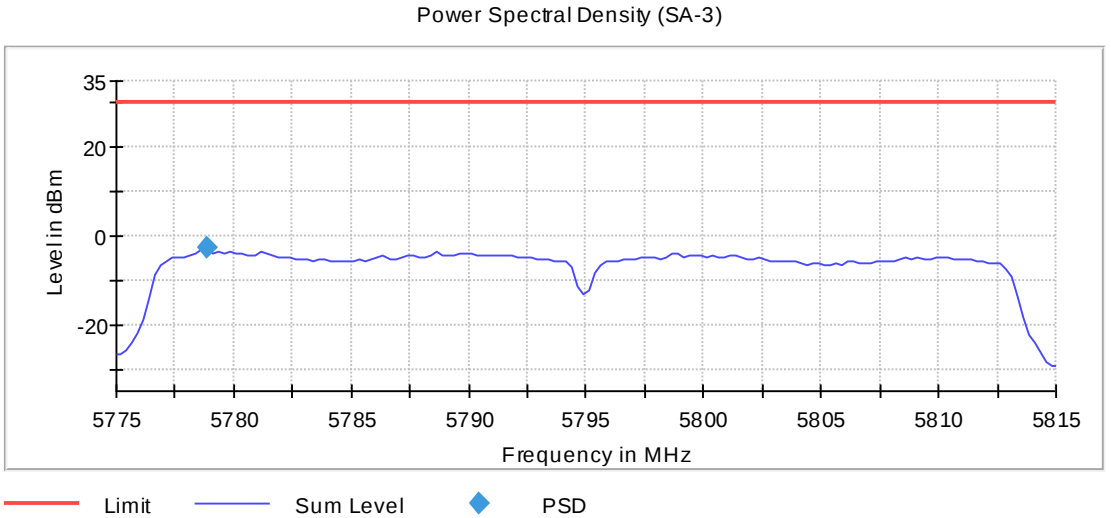
Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5755.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)
TPC = No MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5795.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)
TPC = No MIMO Mode = SISO

Images:



Modulation: 802.11ax HE40 SS1 (OFDMA MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Marker Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5190.00000	5194.752475	1.25
		5230.00000	5214.950495	0.72
		5755.00000	5749.875000	-1.10
		5795.00000	5779.375000	-3.16

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

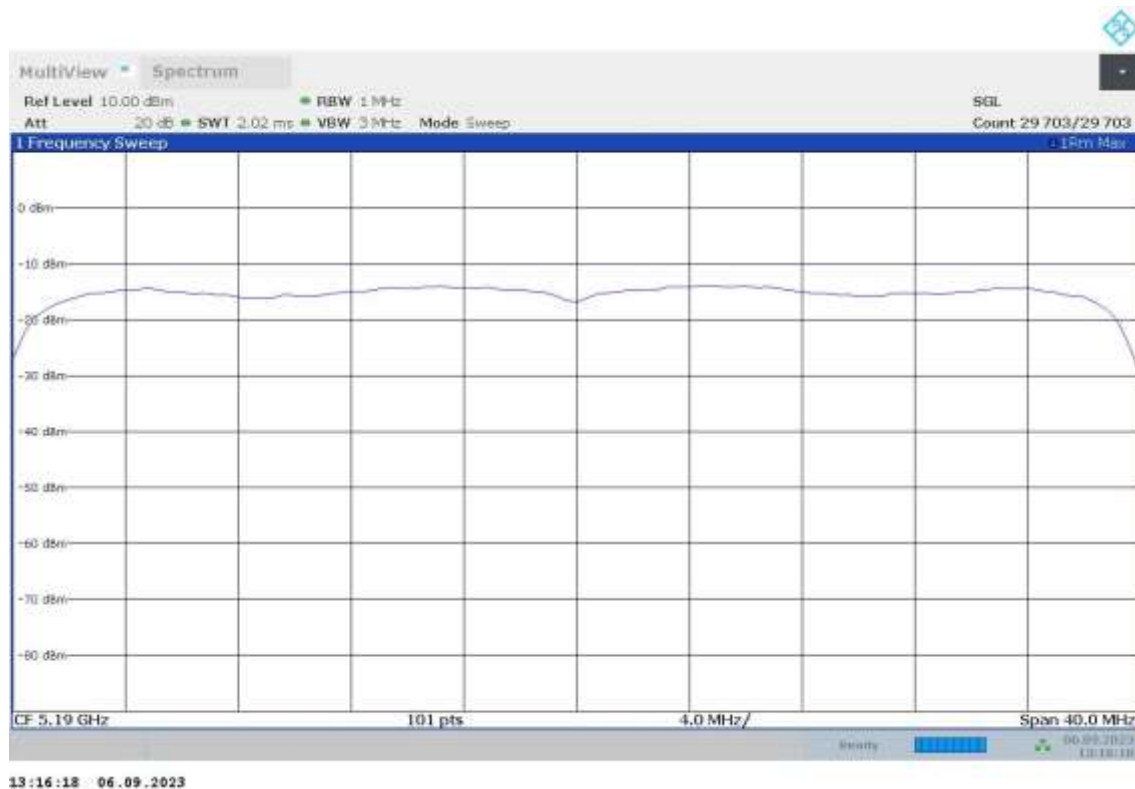
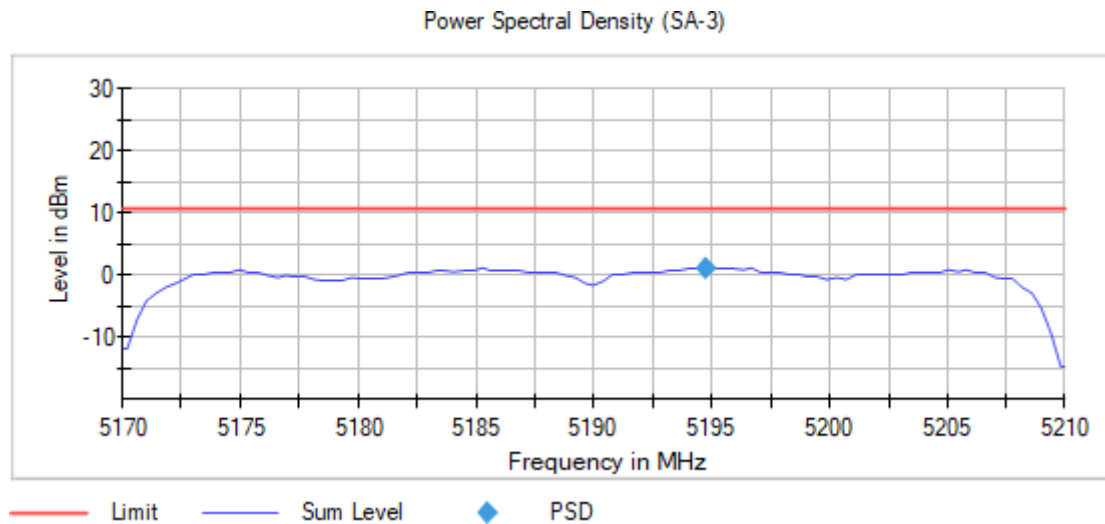
Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

TPC = No

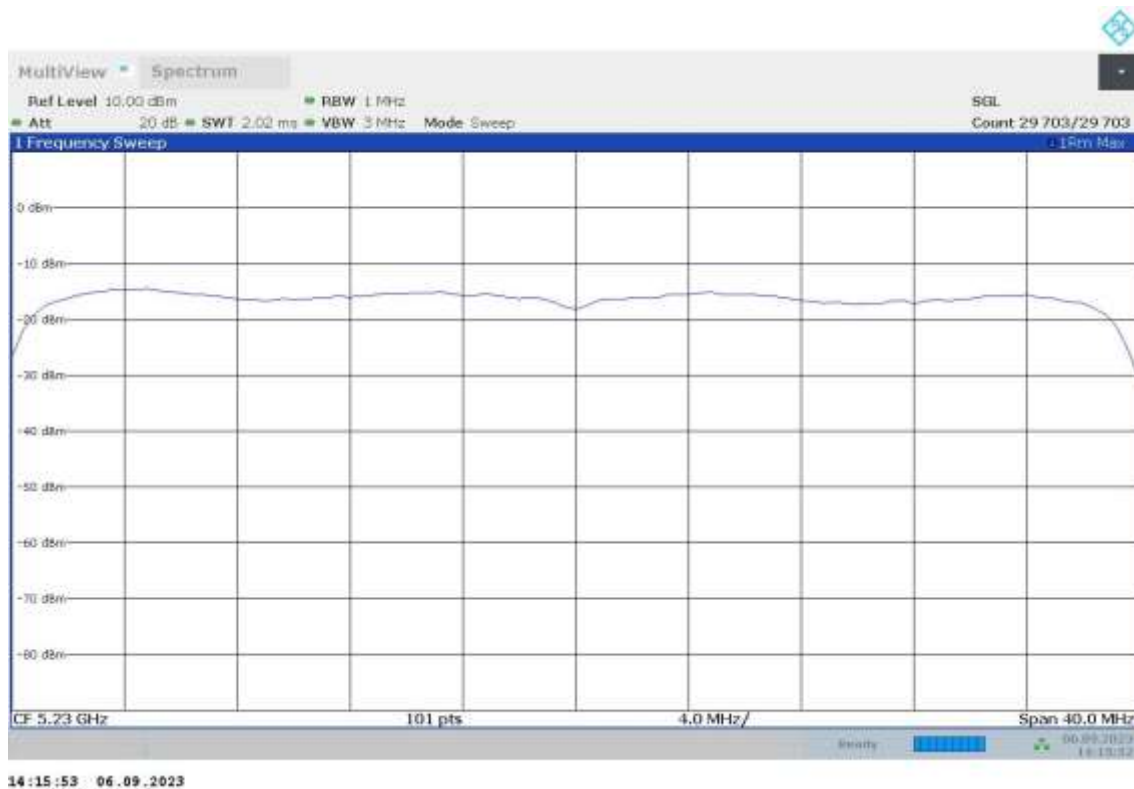
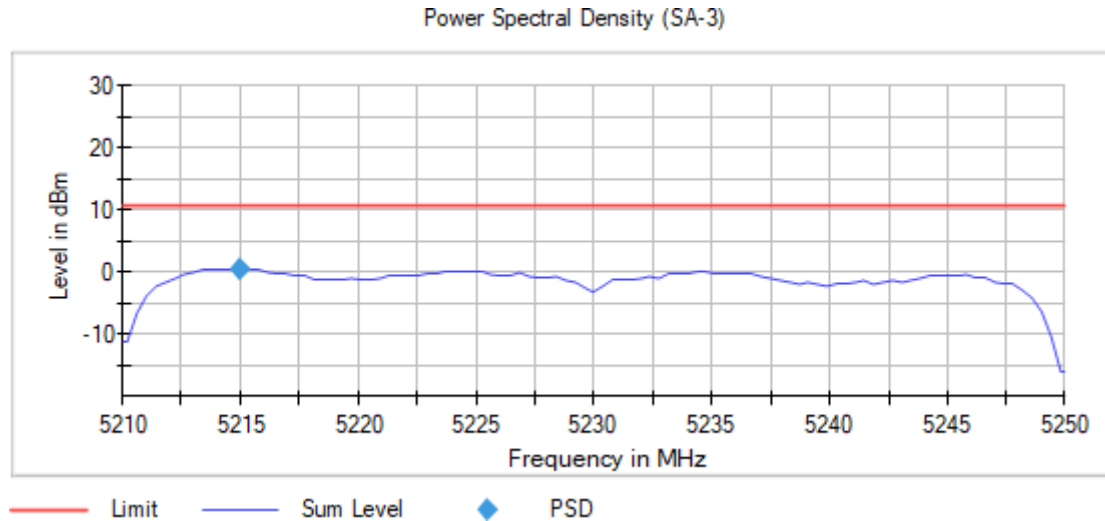
MIMO Mode = SISO

Images:



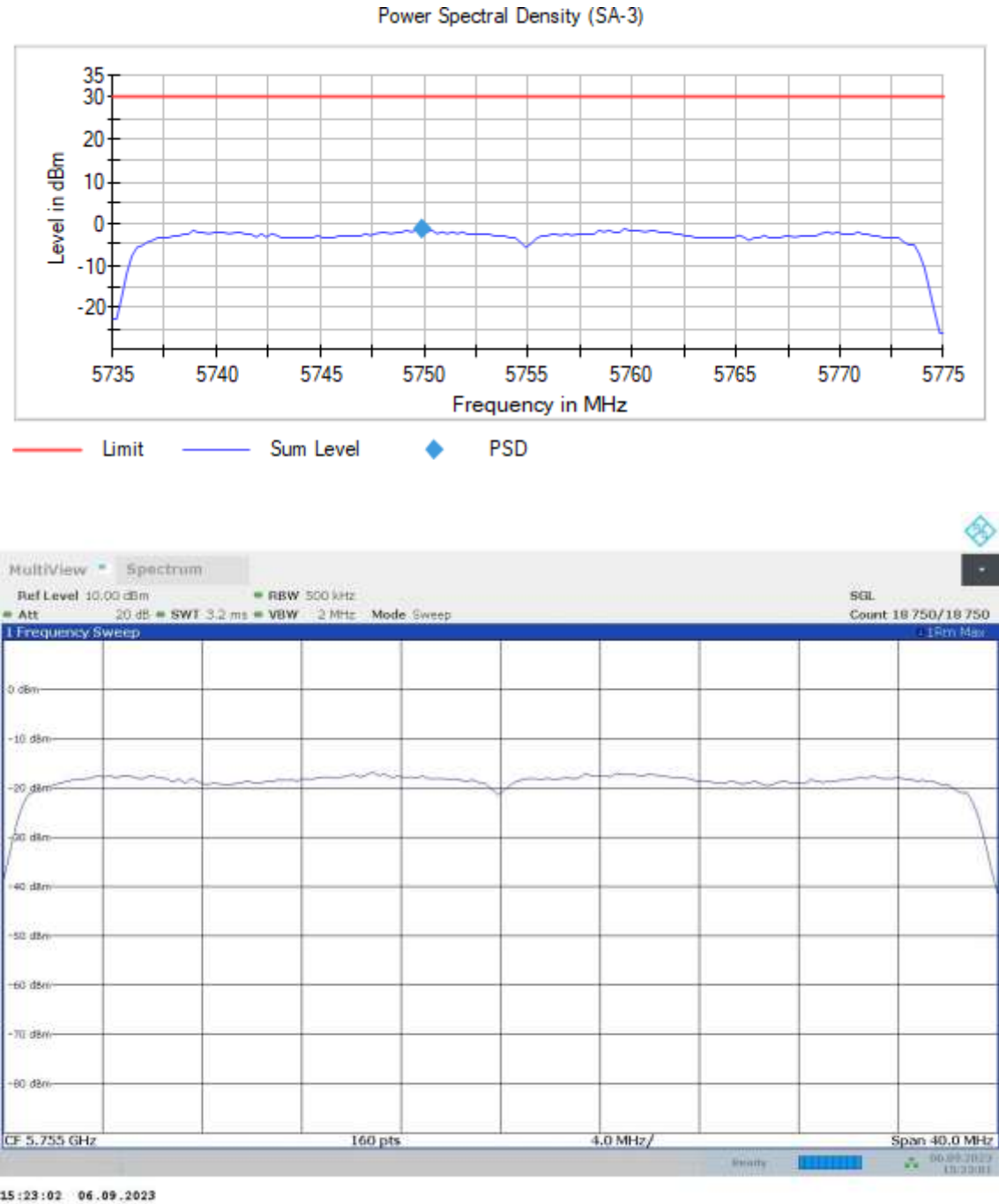
Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5230.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)
TPC = No MIMO Mode = SISO

Images:



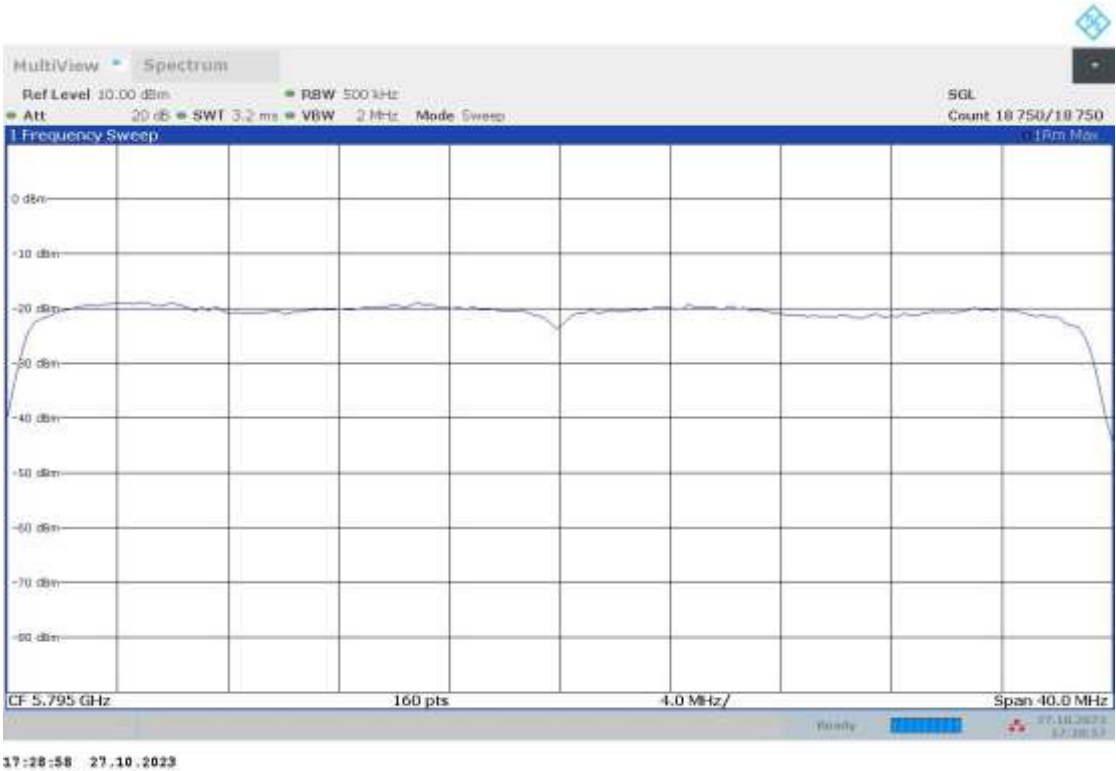
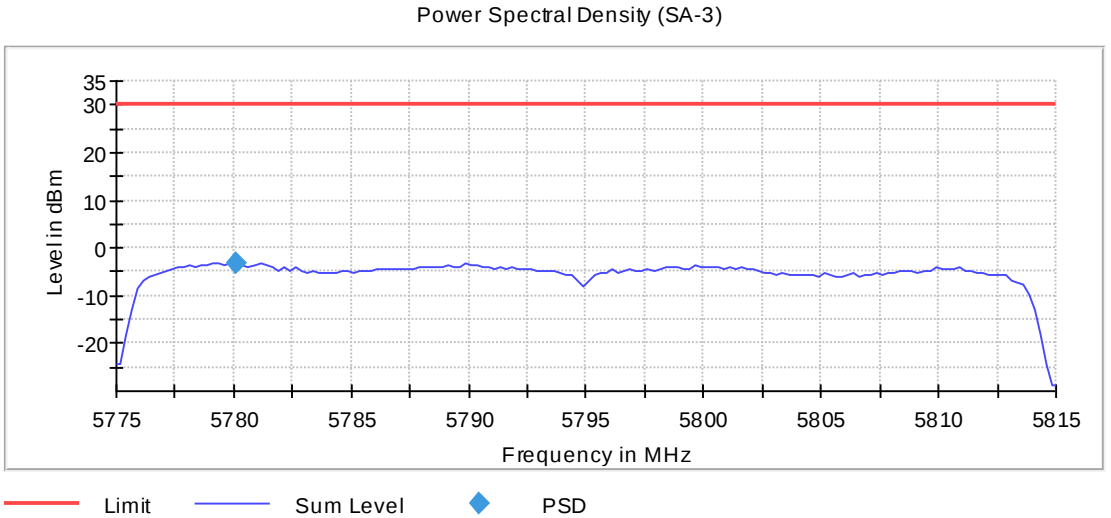
Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)
TPC = No MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)
TPC = No MIMO Mode = SISO

Images:



Modulation: 802.11ac VHT80 SS1 (OFDM MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Marker Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5210.00000	5182.250000	-5.98
		5775.00000	5758.625000	-3.95

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5210.00000

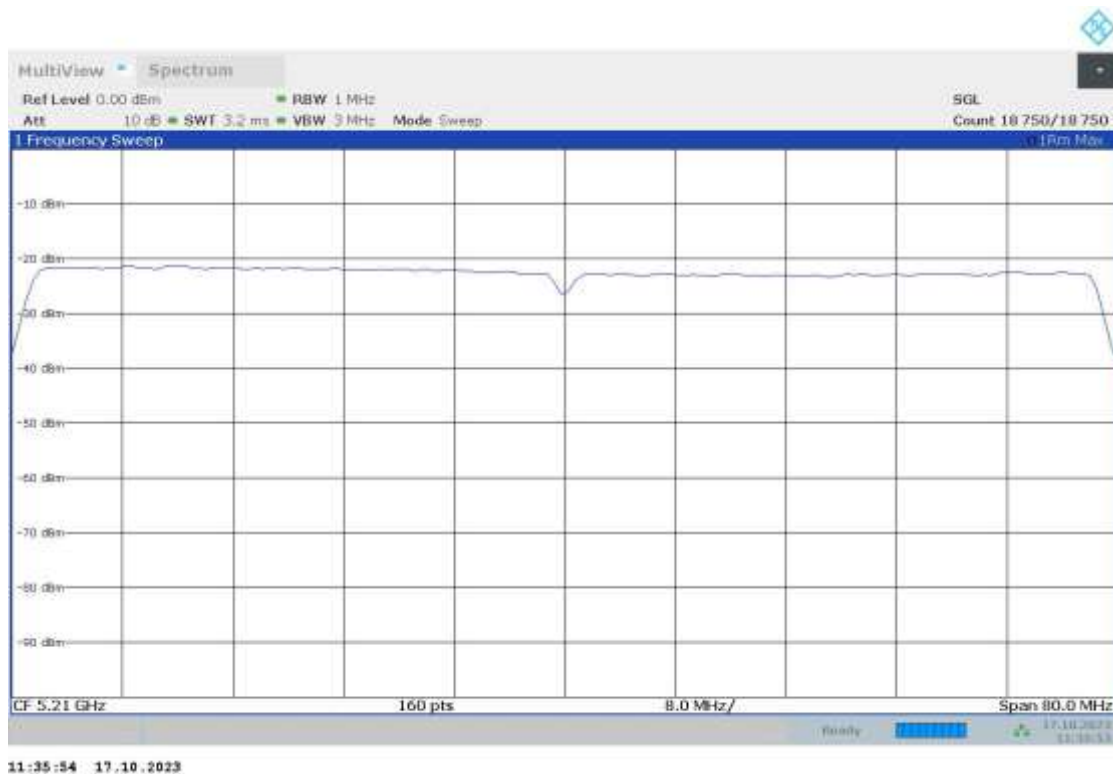
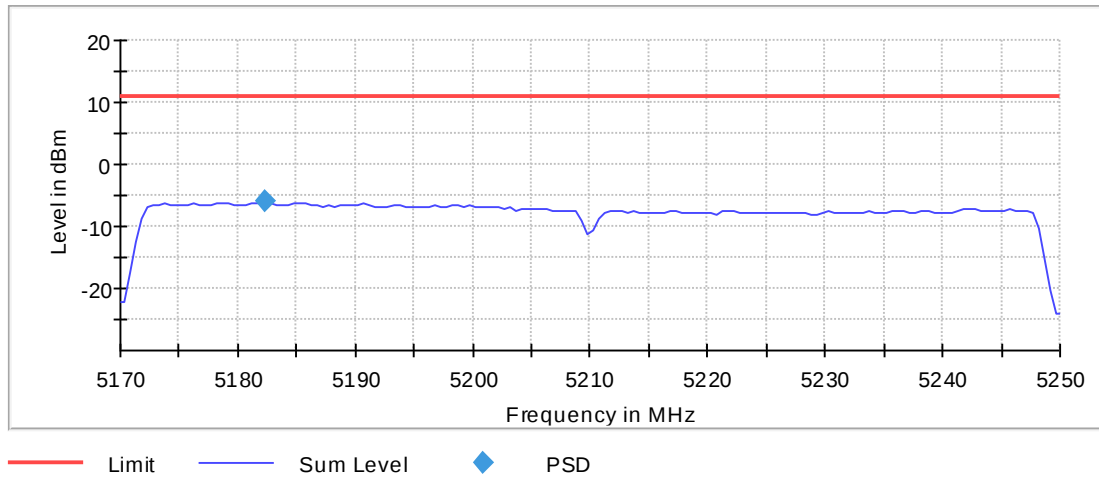
Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

TPC = No

MIMO Mode = SISO

Images:

Power Spectral Density (SA-3)



Operation Band MHz = [5150, 5850] Active Port = 1

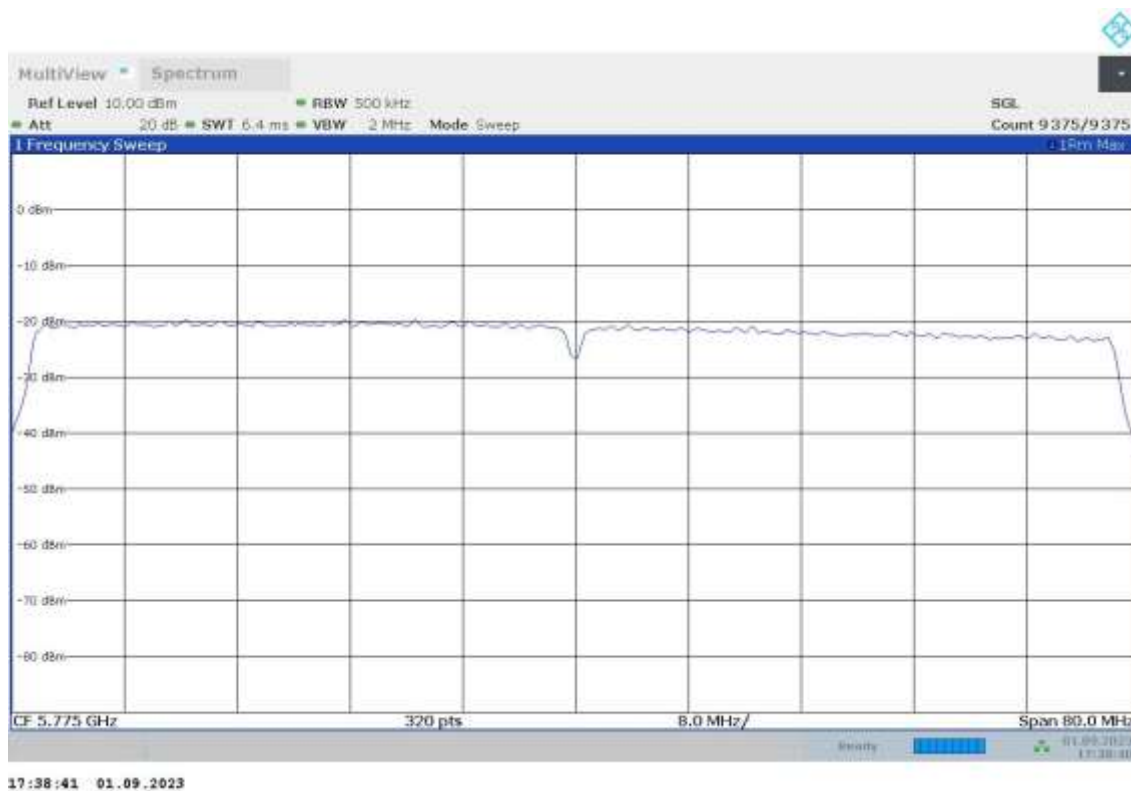
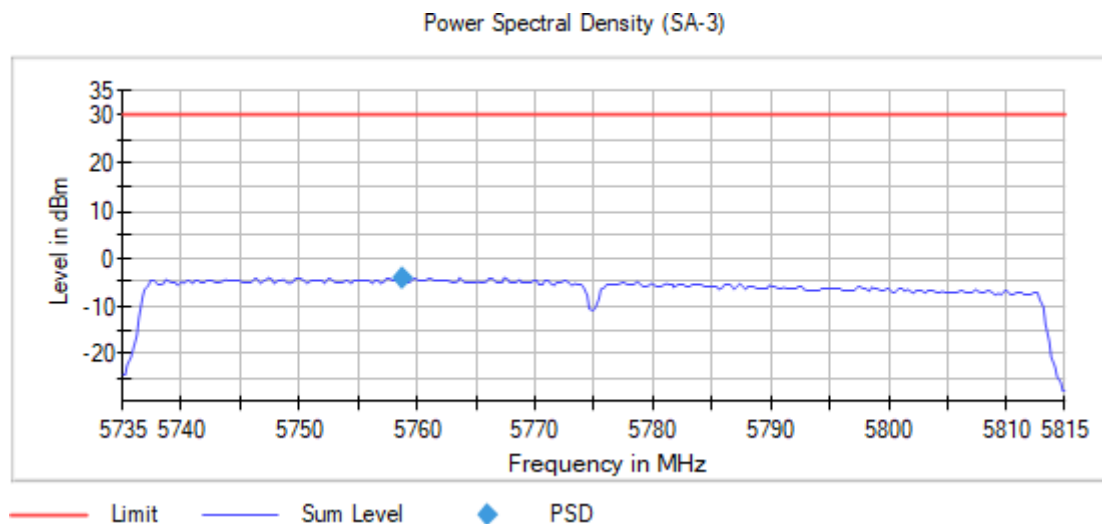
Frequency MHz = 5775.00000

Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

TPC = No

MIMO Mode = SISO

Images:



Modulation: 802.11ax HE80 SS1 (OFDMA MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Marker Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5210.00000	5194.750000	-2.39
		5775.00000	5756.125000	-4.59

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

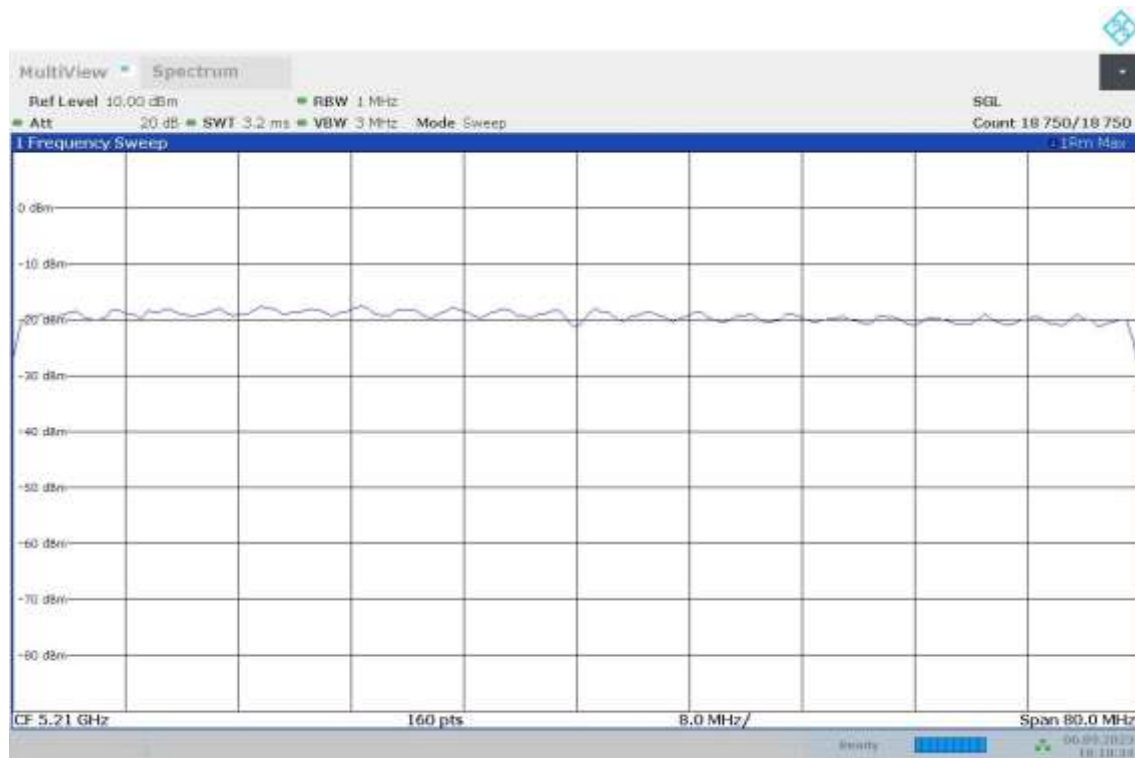
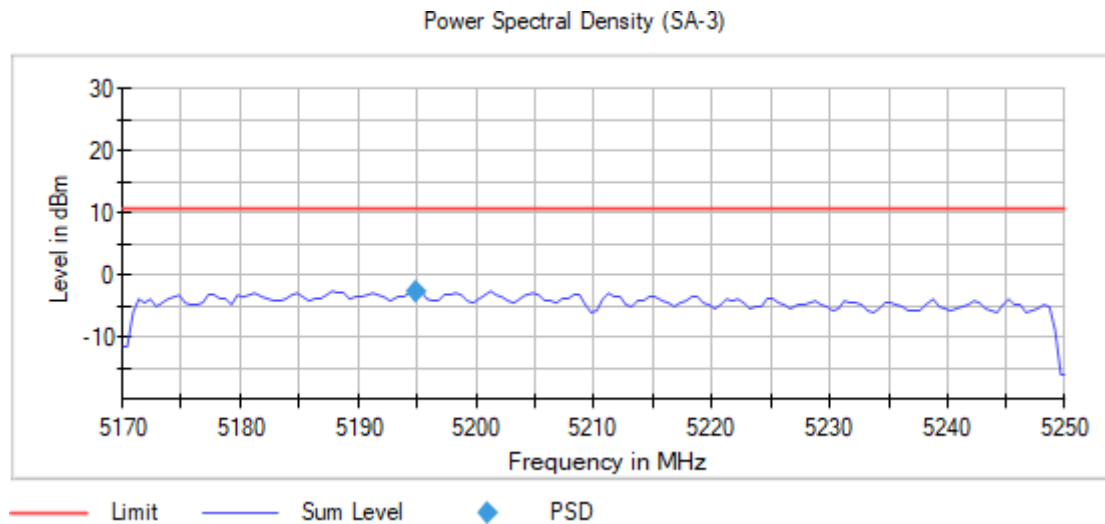
Frequency MHz = 5210.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0)

TPC = No

MIMO Mode = SISO

Images:



18:10:34 06.09.2023

Images:



Modulation: 802.11a (OFDM 6 Mbit/s)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Marker Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5180.00000	5182.772277	5.25
		5200.00000	5197.227723	4.87
		5240.00000	5237.425743	3.07
		5745.00000	5752.524752	-1.70
		5785.00000	5777.475248	-2.38
		5825.00000	5832.524752	-3.72

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

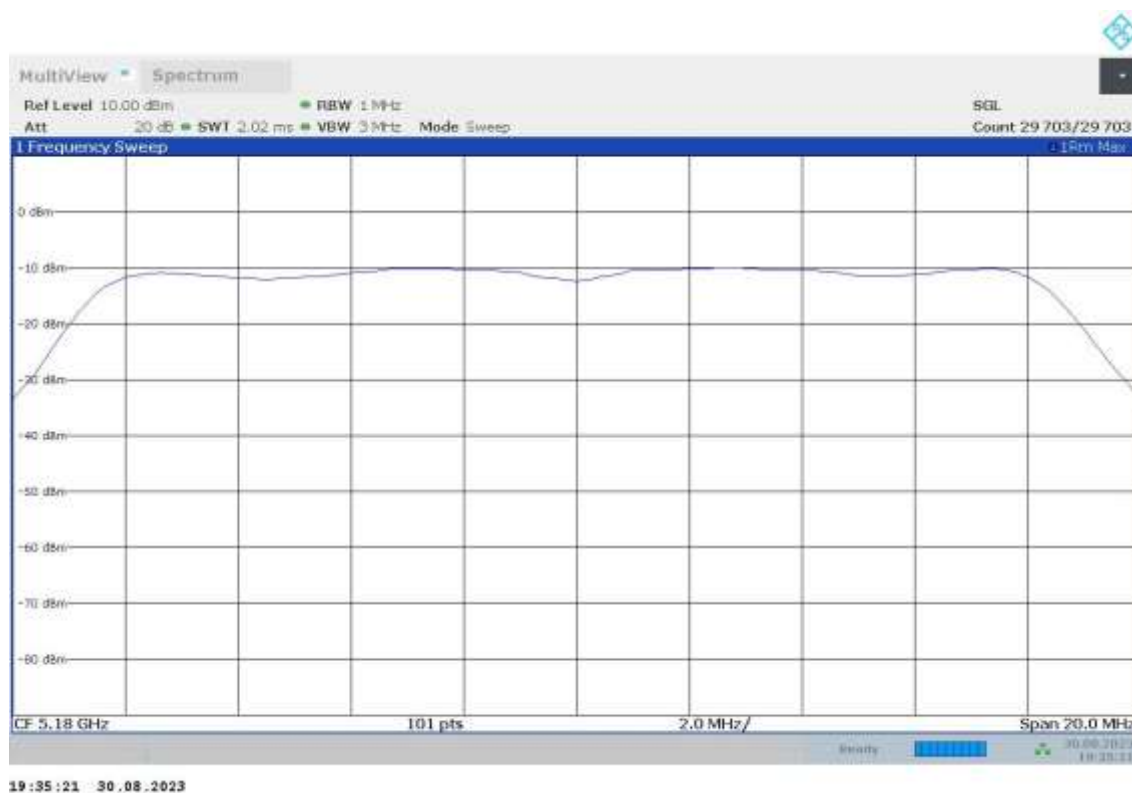
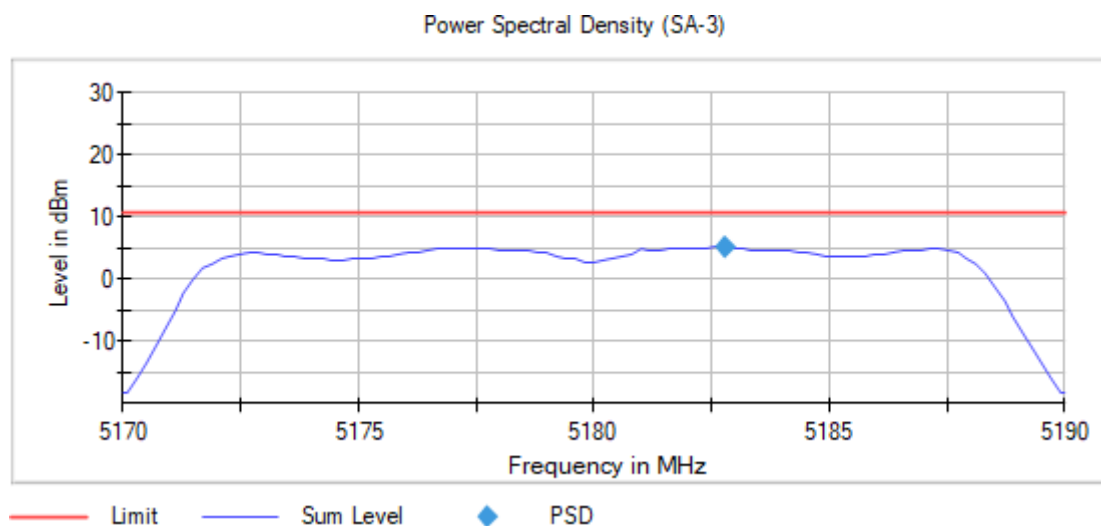
Frequency MHz = 5180.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

TPC = No

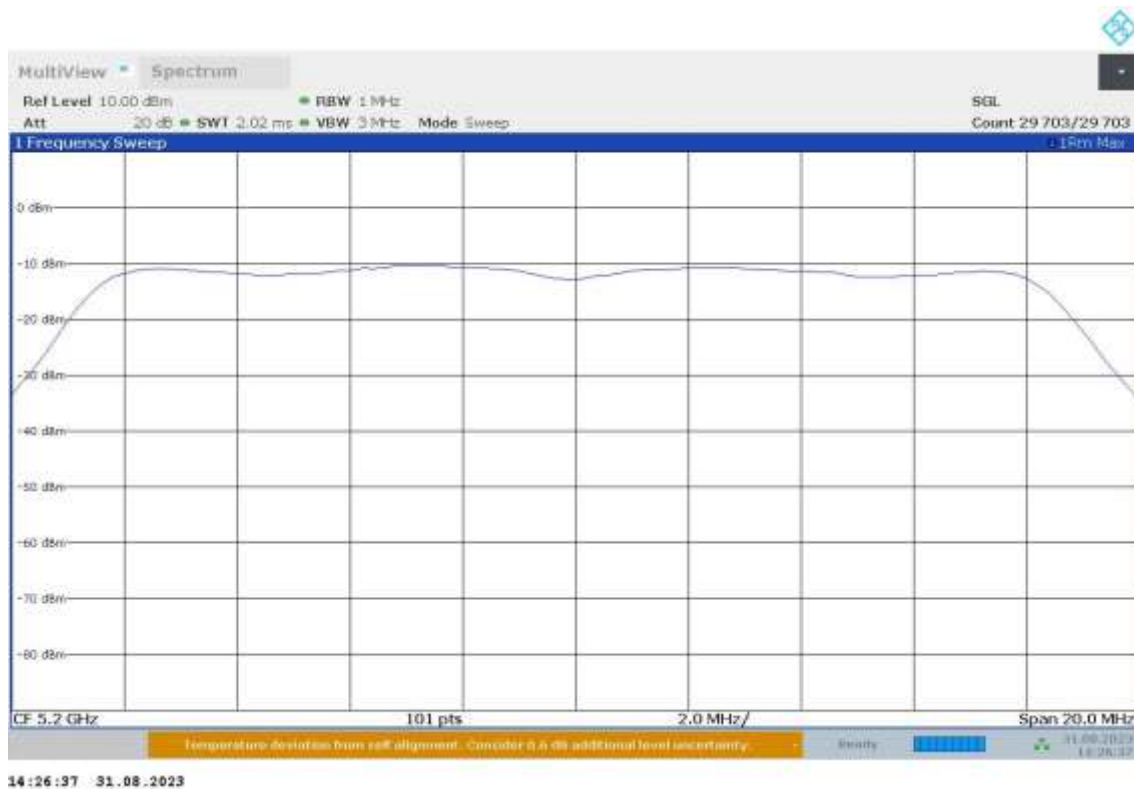
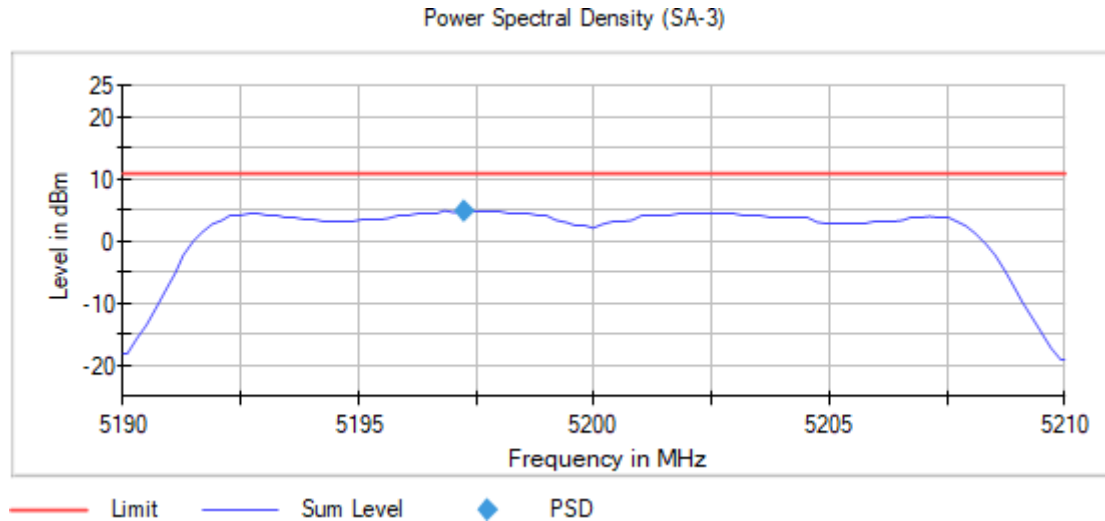
MIMO Mode = SISO

Images:



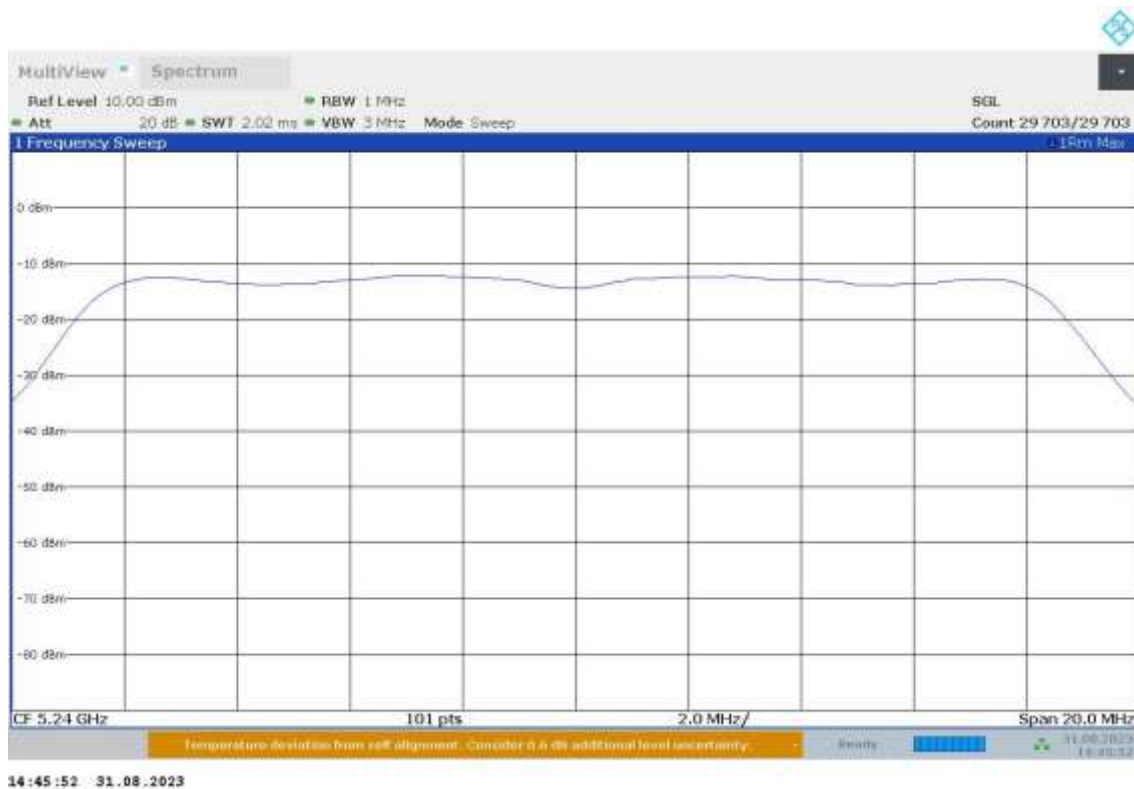
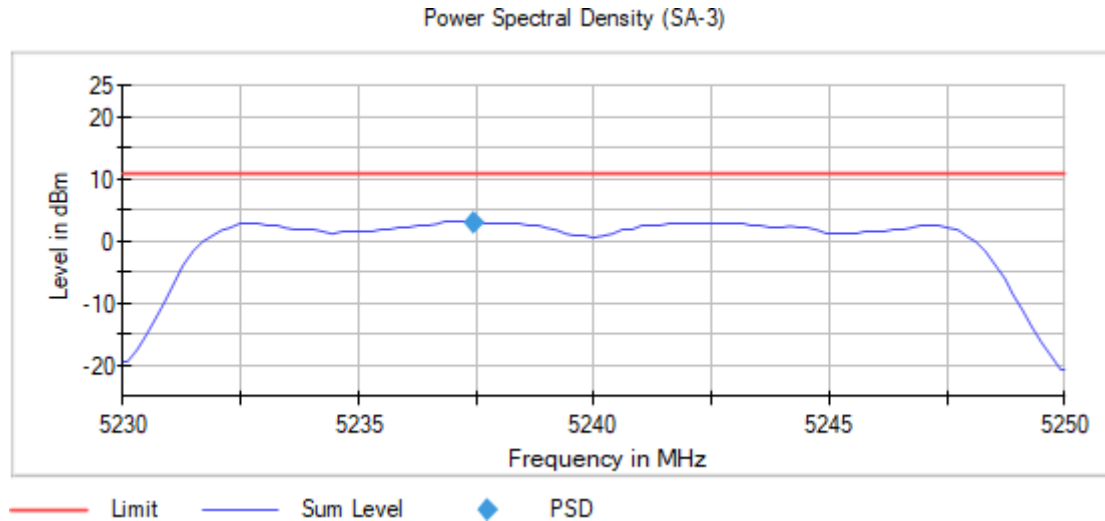
Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5200.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No MIMO Mode = SISO

Images:



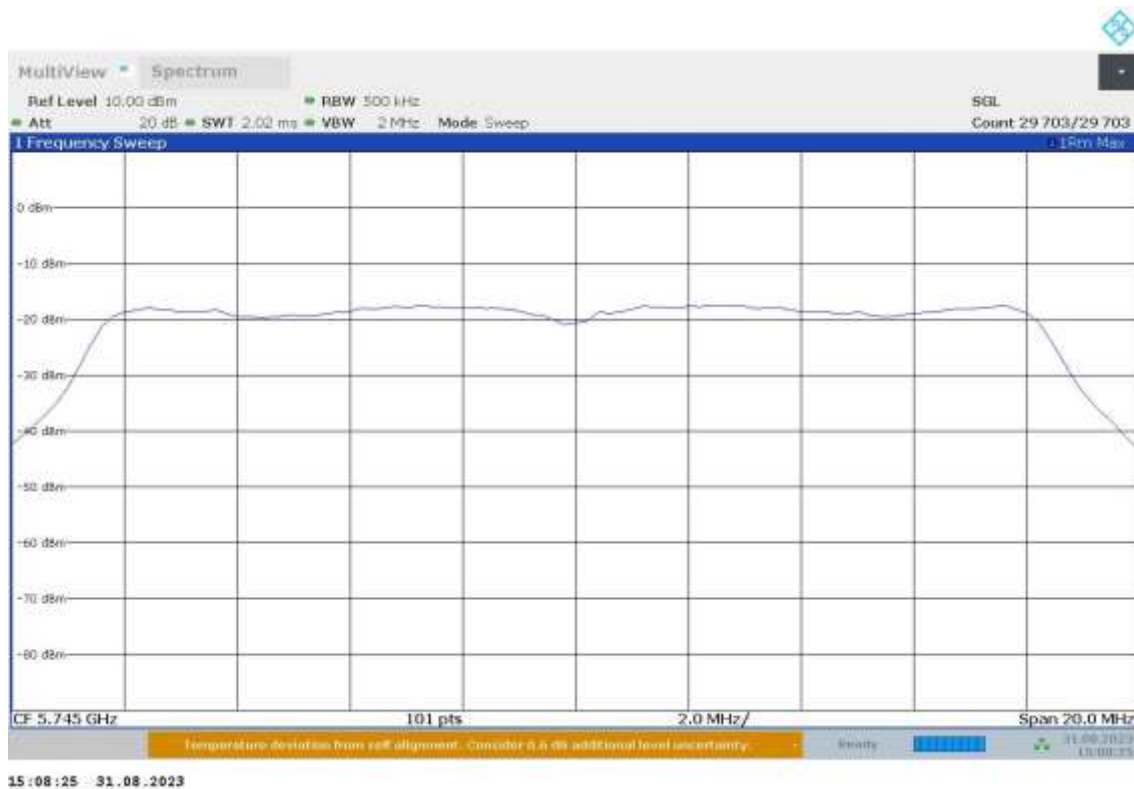
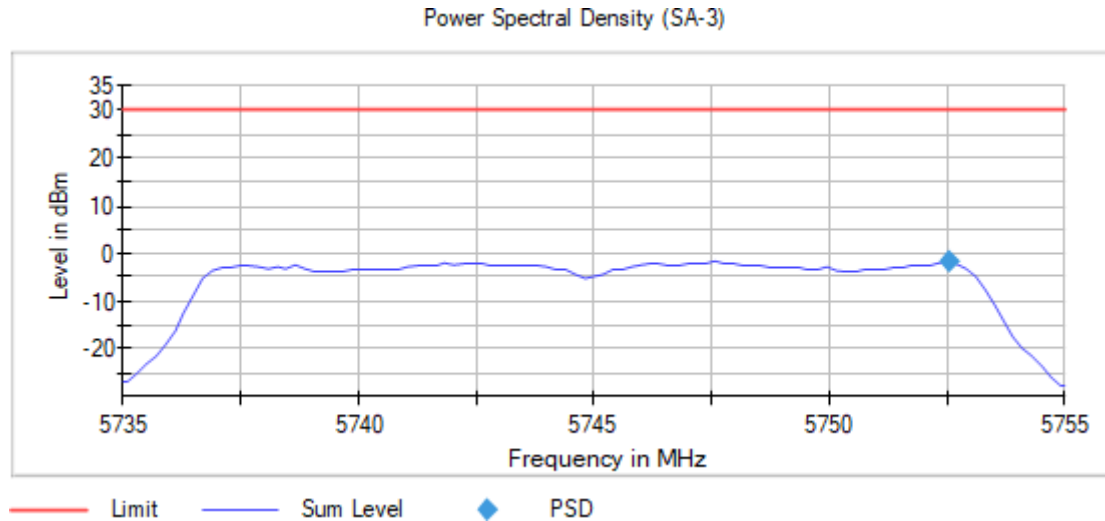
Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No MIMO Mode = SISO

Images:



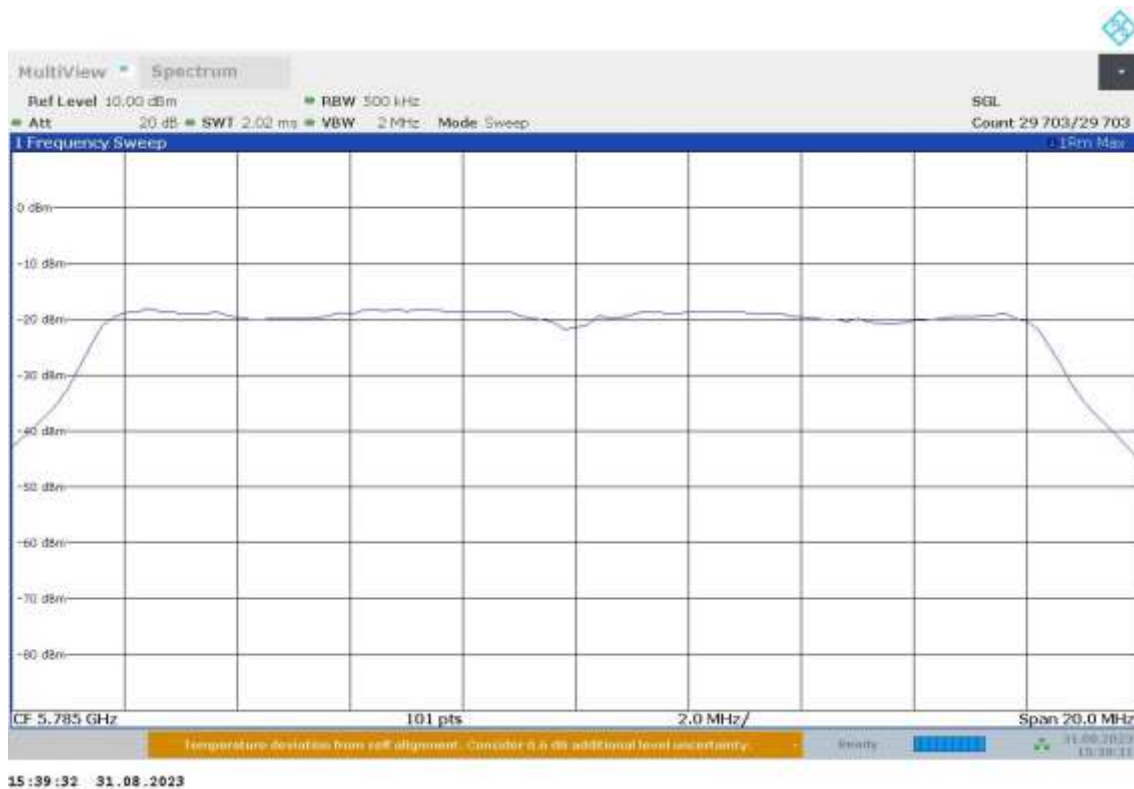
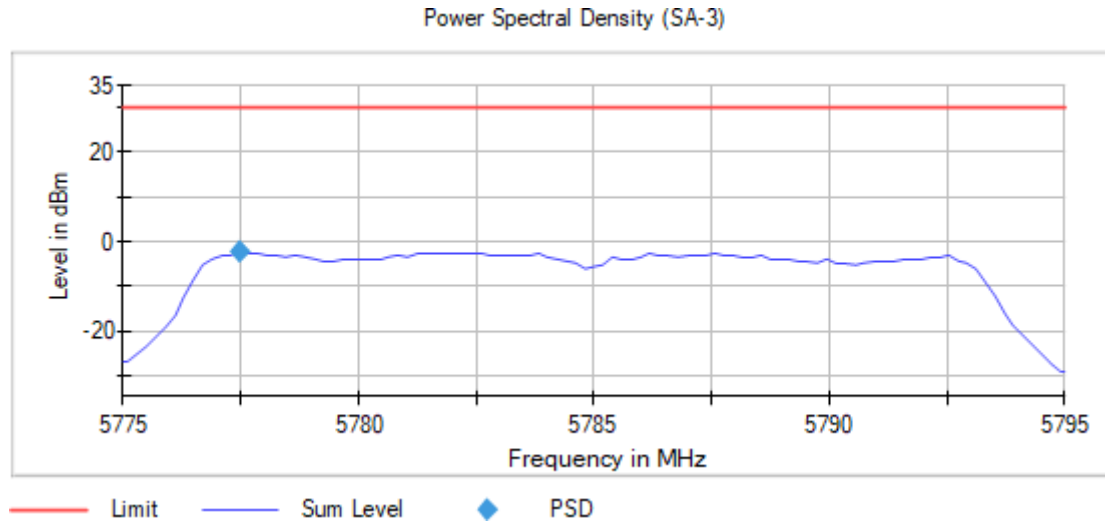
Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5785.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No MIMO Mode = SISO

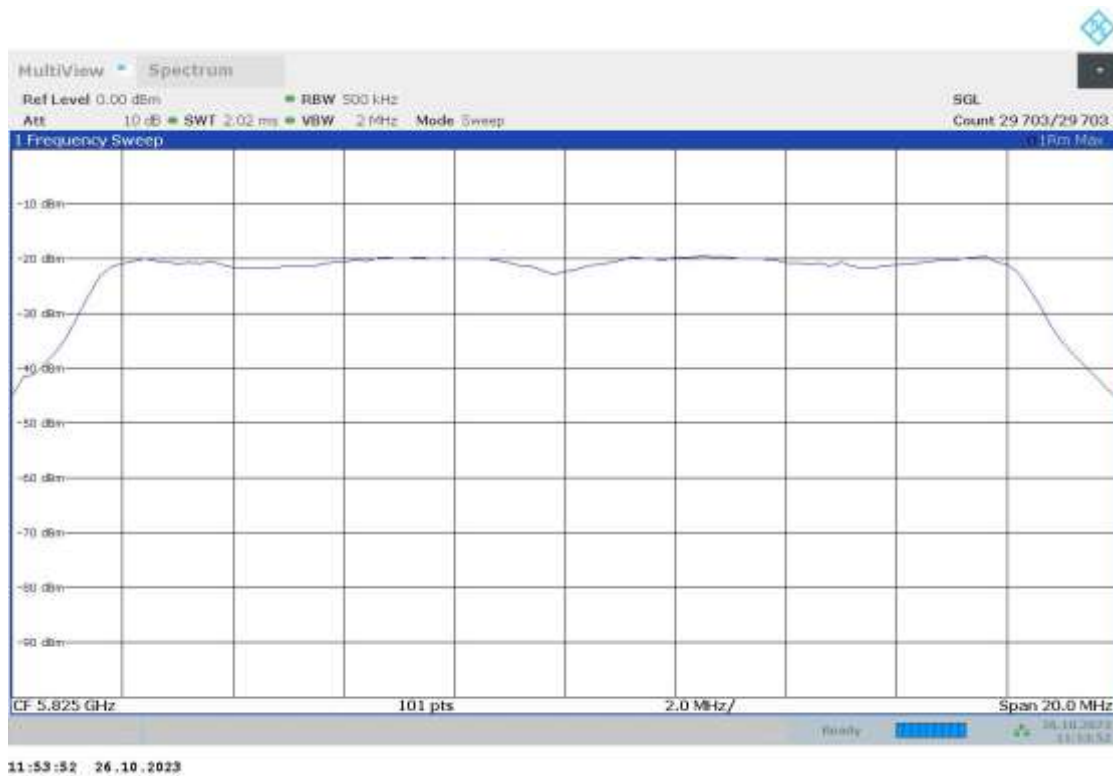
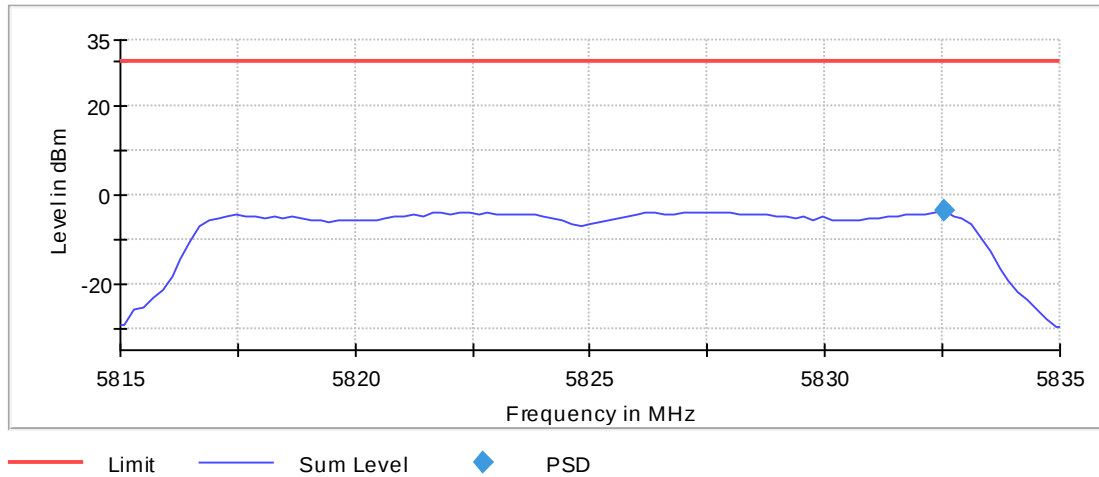
Images:



Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No MIMO Mode = SISO

Images:

Power Spectral Density (SA-3)



Modulation: 802.11n HT20 (OFDM MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Marker Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5180.00000	5182.376238	4.35
		5200.00000	5197.227723	4.86
		5240.00000	5237.227723	3.07
		5745.00000	5747.574257	1.14
		5785.00000	5777.475248	0.56
		5825.00000	5817.475248	-1.20

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

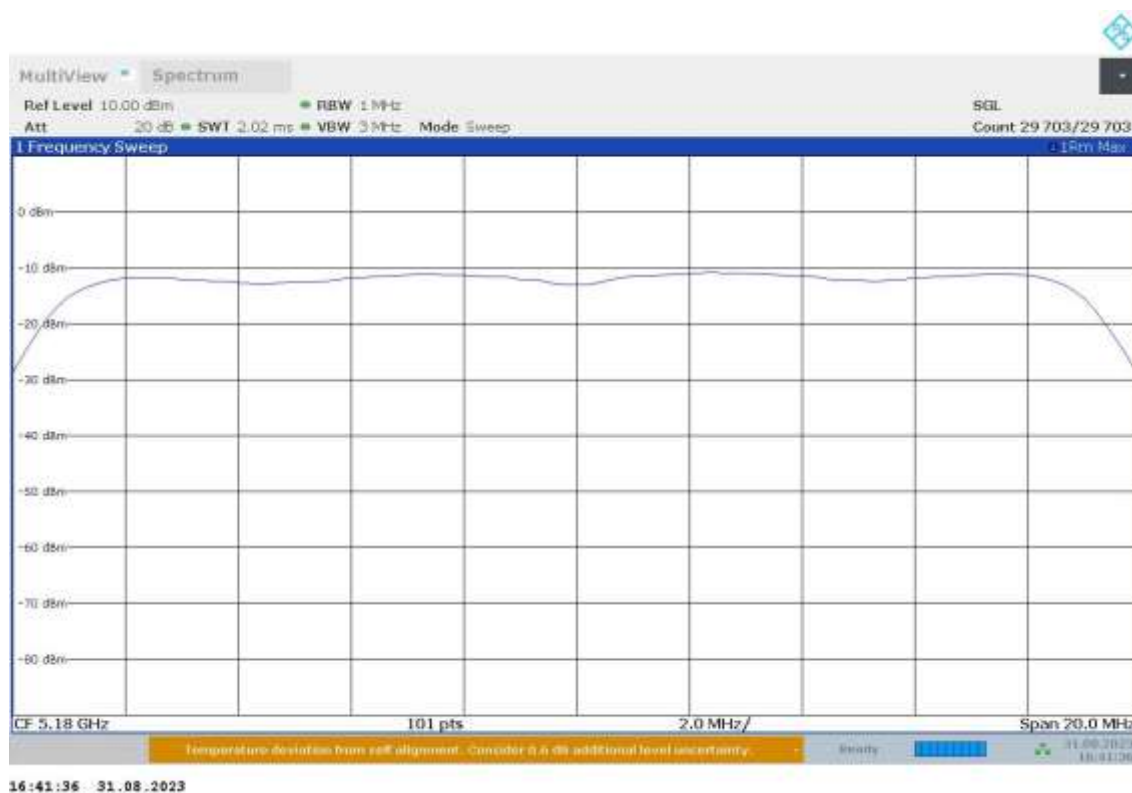
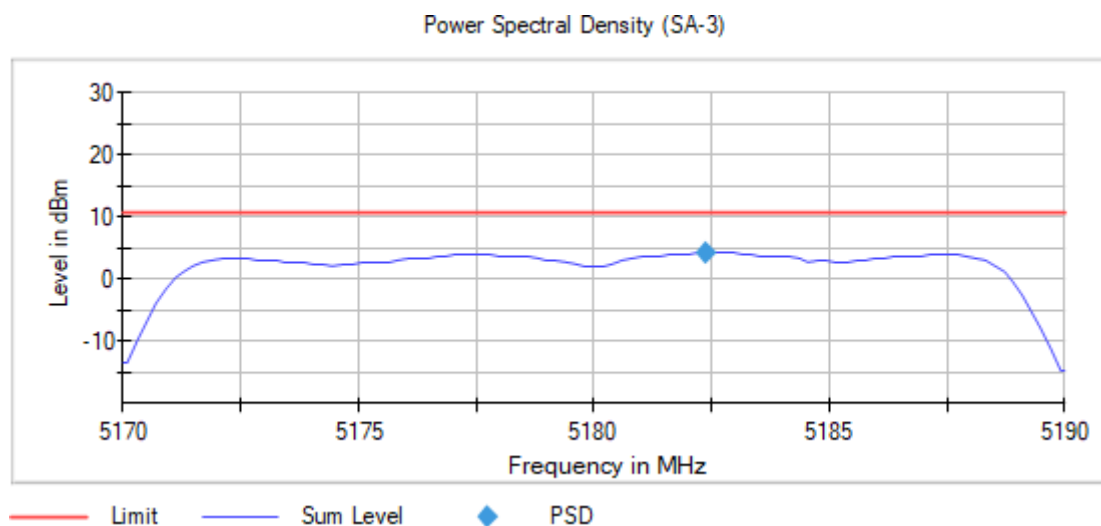
Frequency MHz = 5180.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1

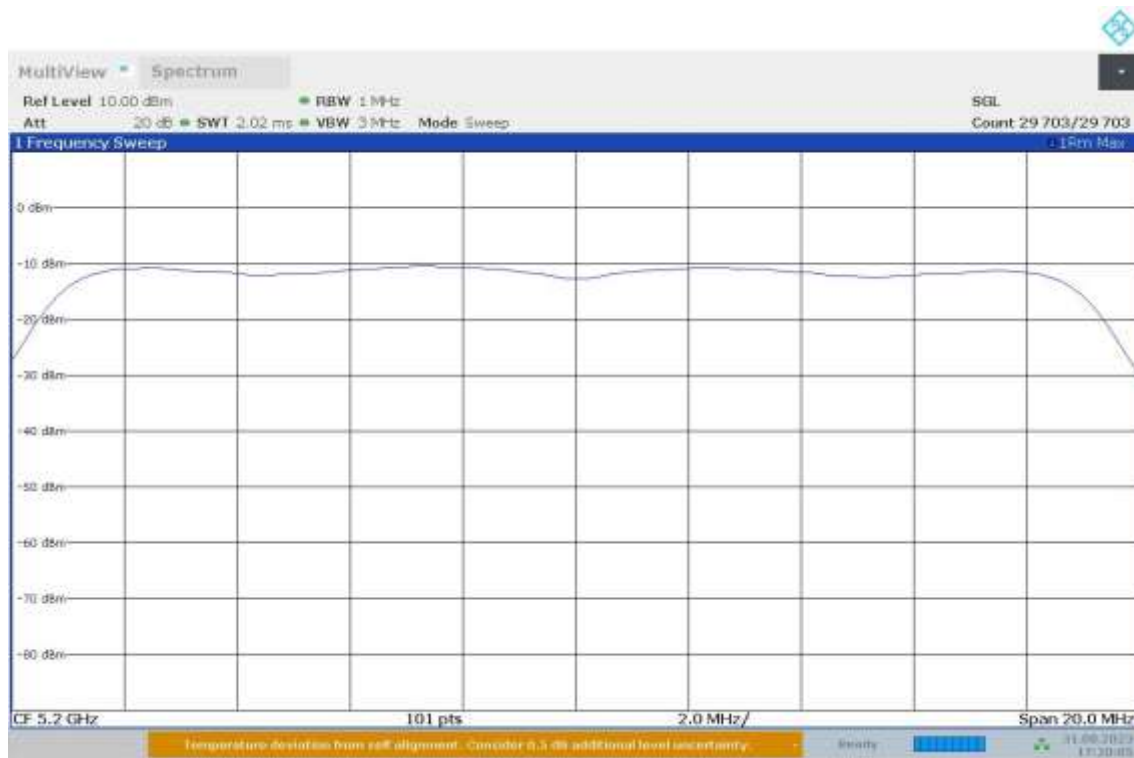
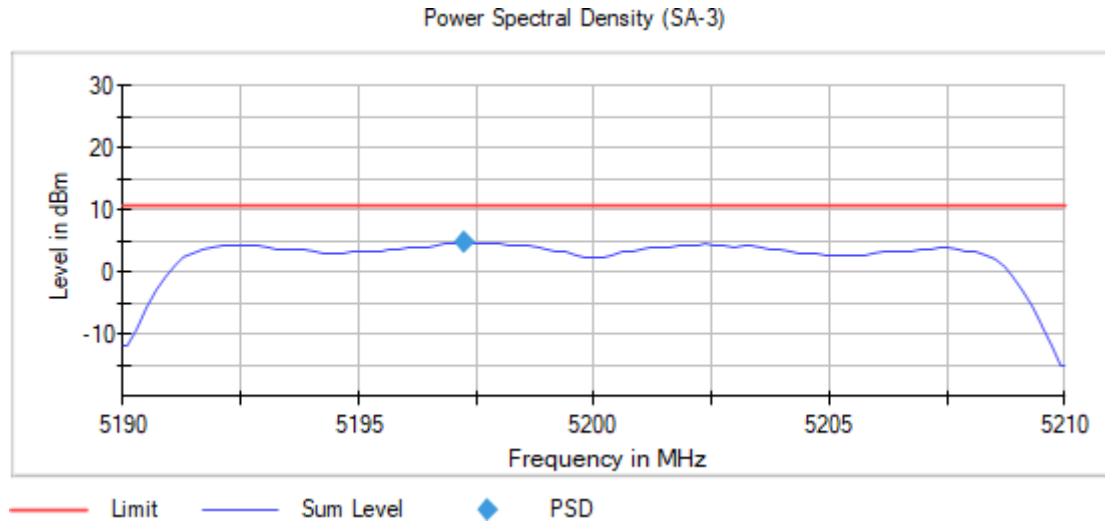
Frequency MHz = 5200.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1

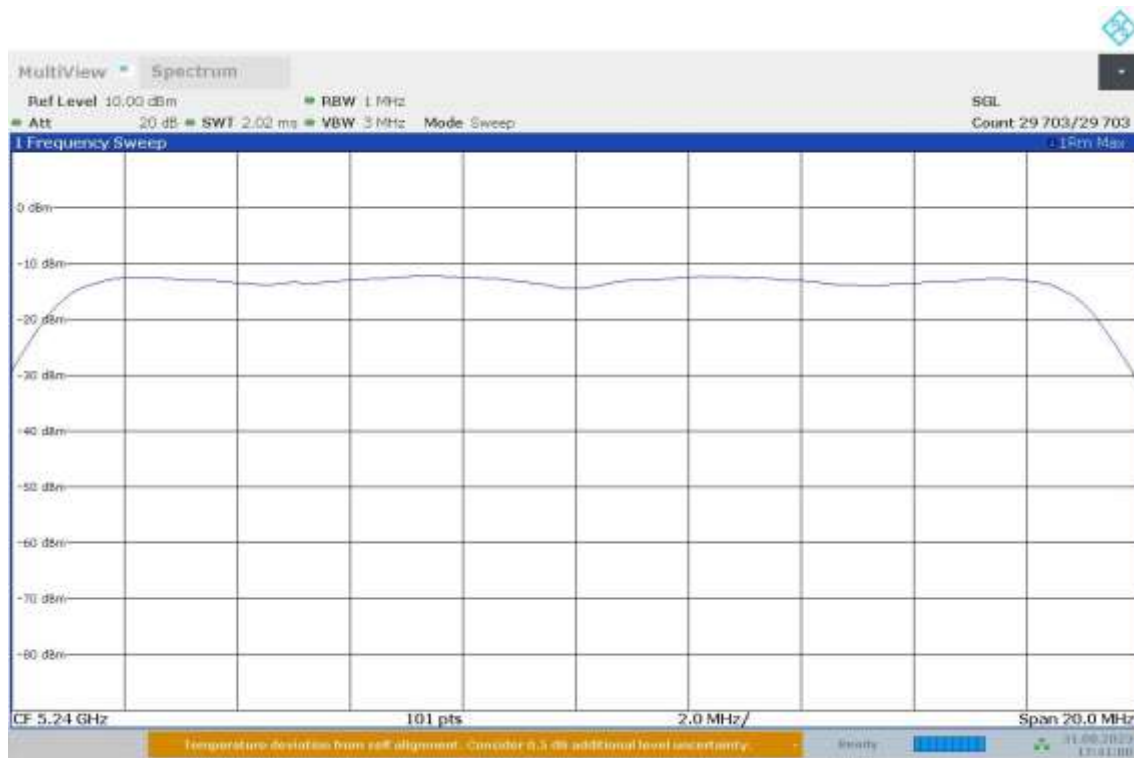
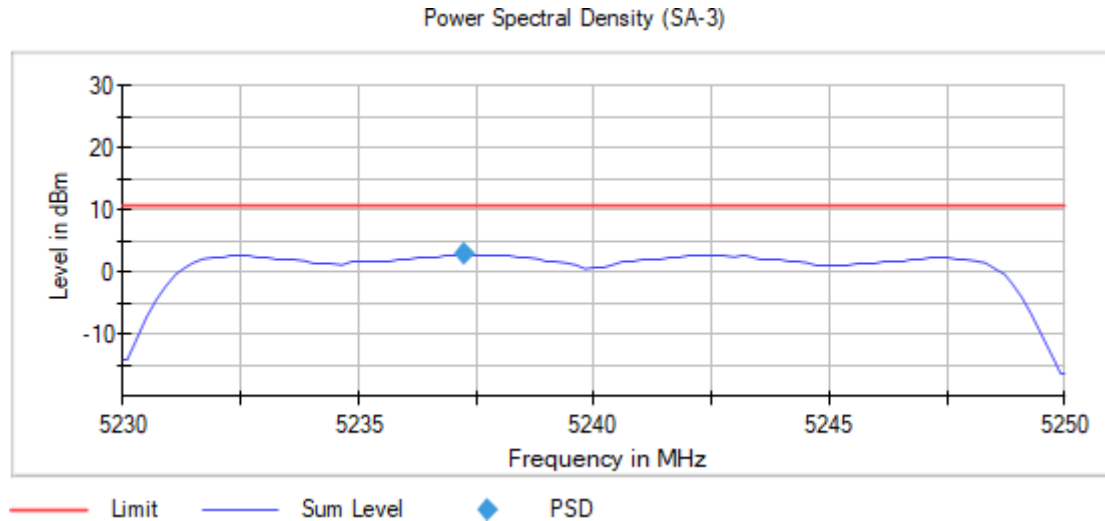
Frequency MHz = 5240.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1

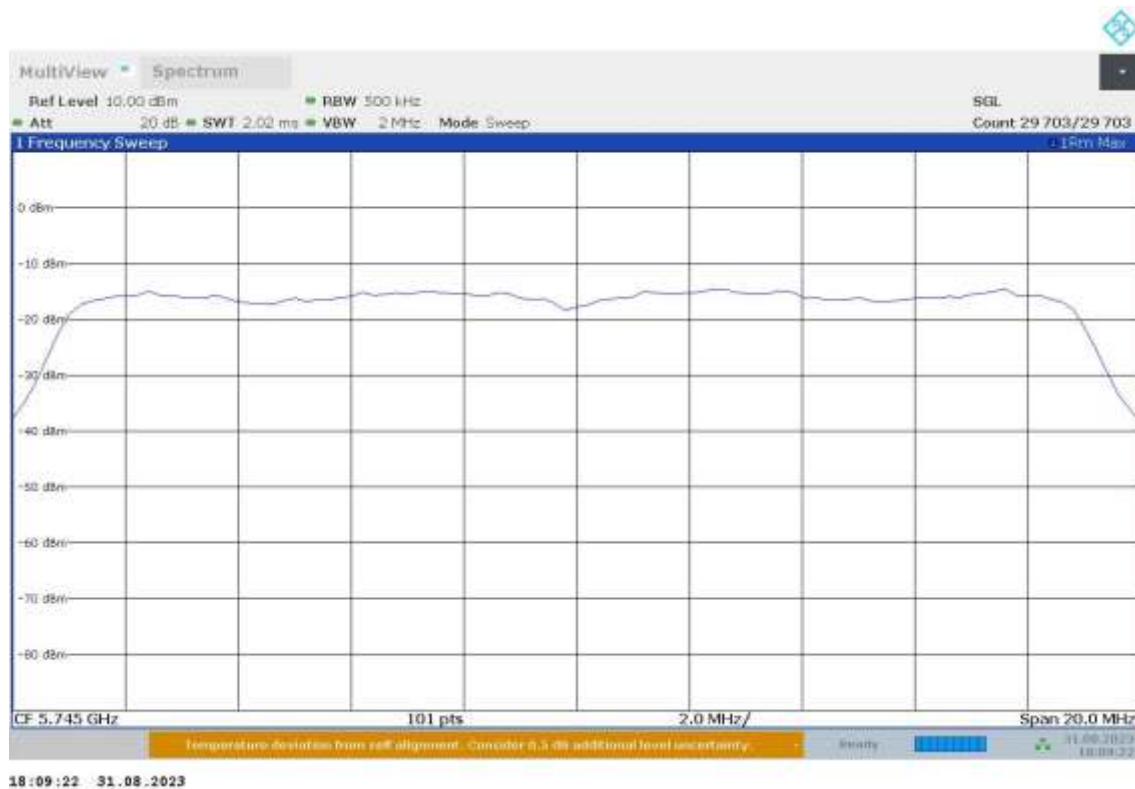
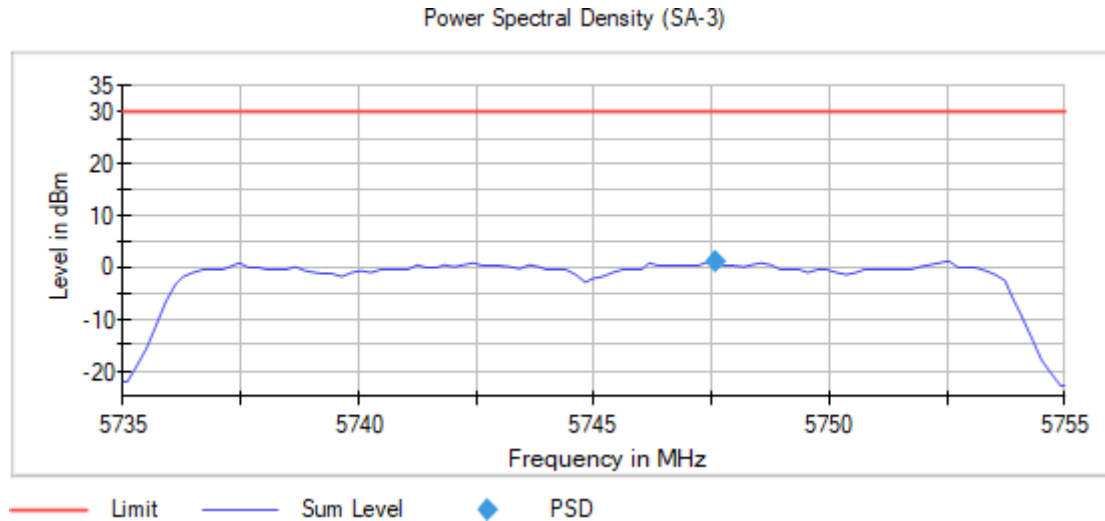
Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1

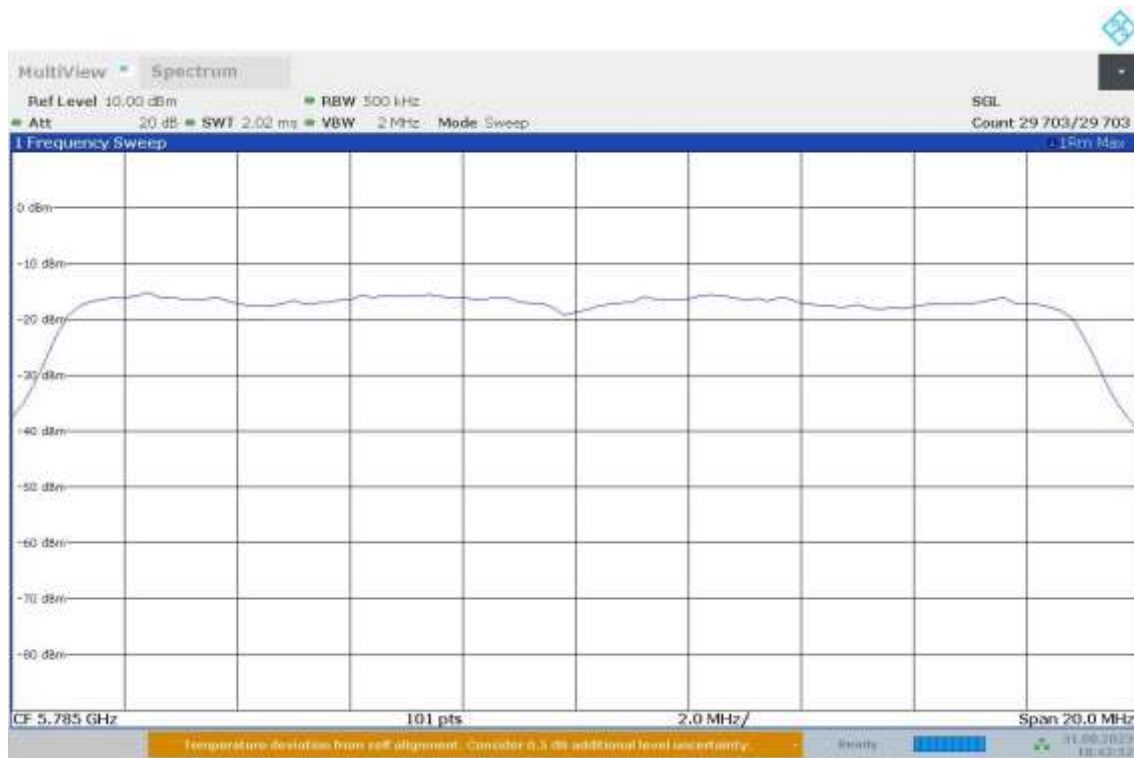
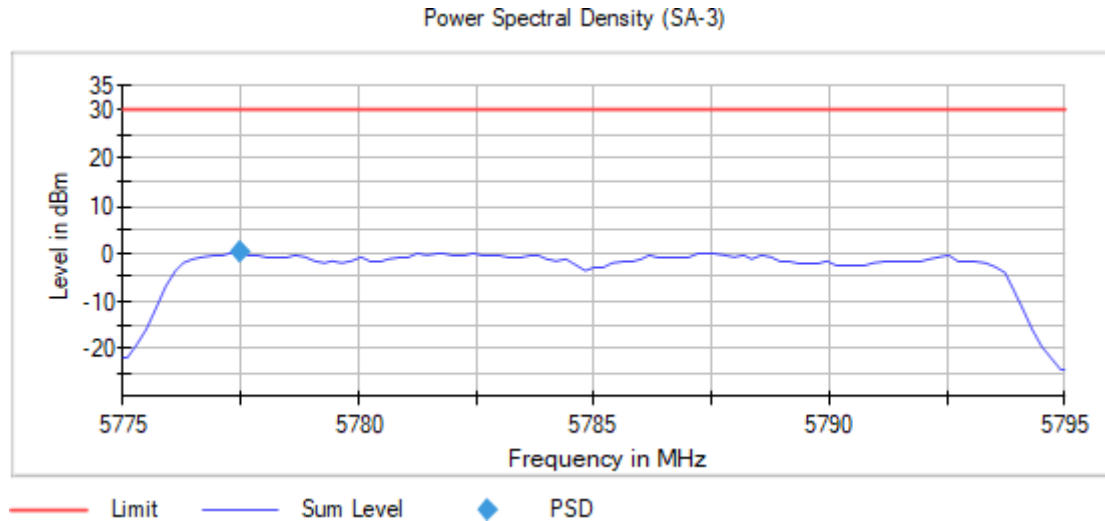
Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

MIMO Mode = SISO

Images:



18:42:53 31.08.2023

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

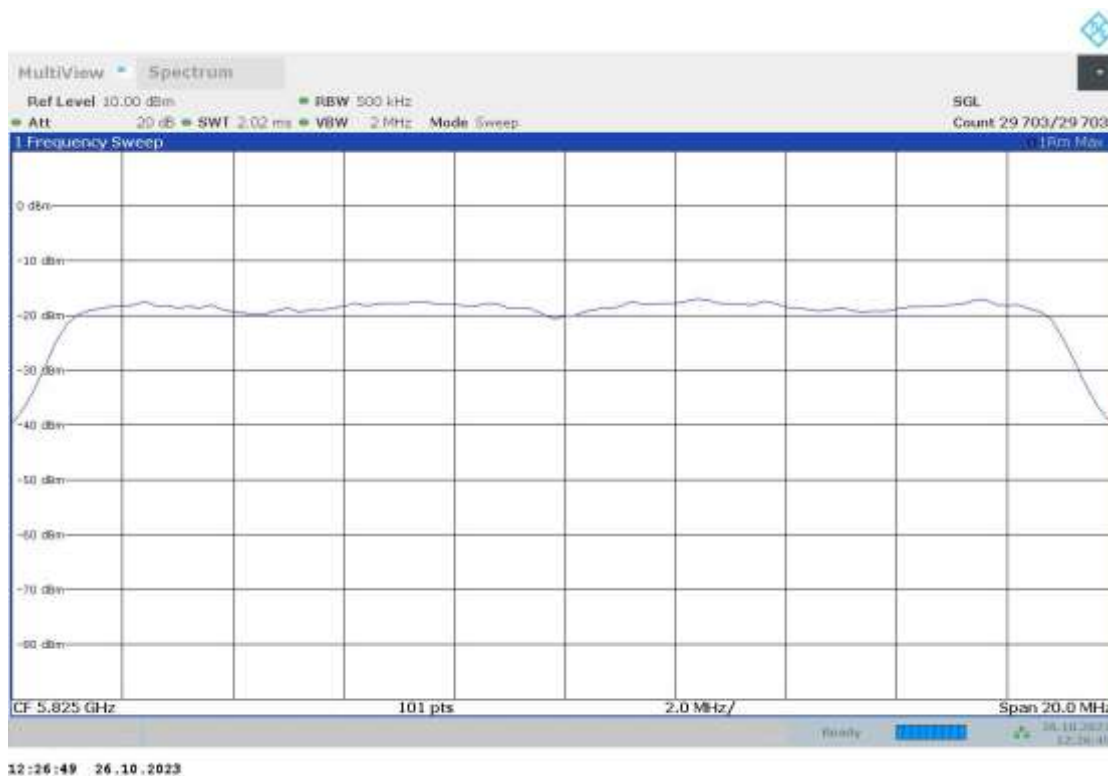
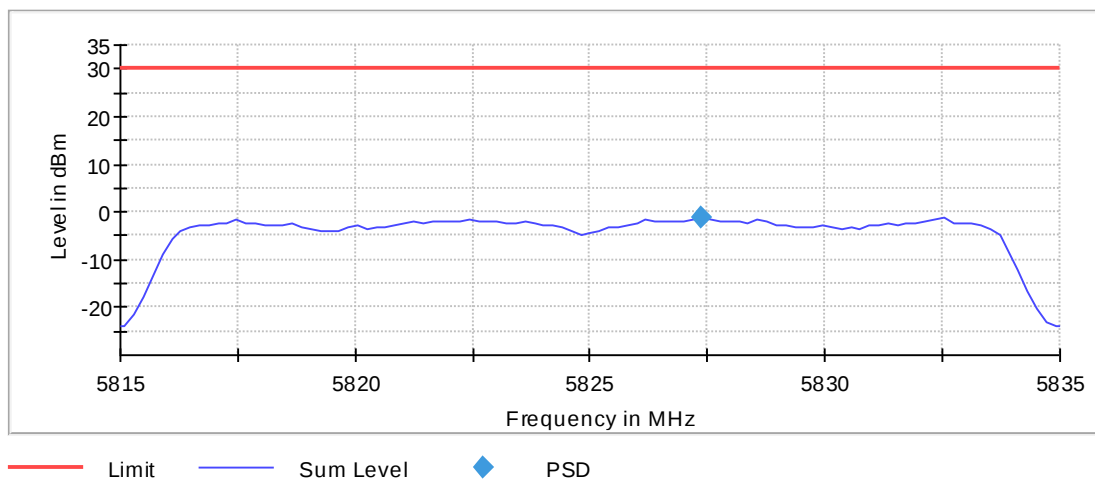
Modulation = 802.11n HT20 (OFDM MCS0)

TPC = No

MIMO Mode = SISO

Images:

Power Spectral Density (SA-3)



Modulation: 802.11n HT40 (OFDM MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Marker Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5190.00000	5195.544554	2.04
		5230.00000	5214.554455	1.12
		5755.00000	5761.125000	-1.64
		5795.00000	5778.625000	-3.37

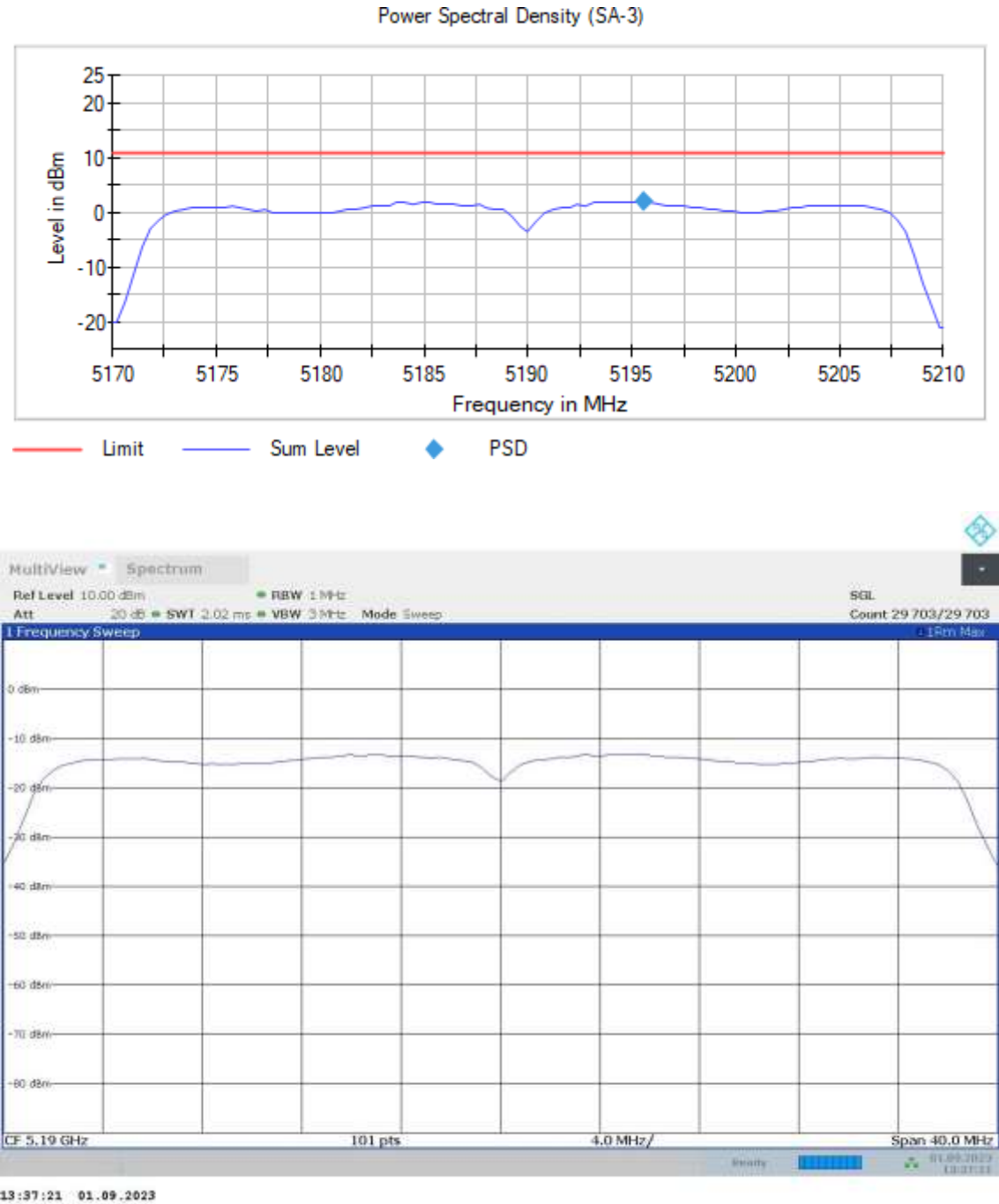
Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS0)
TPC = No MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000

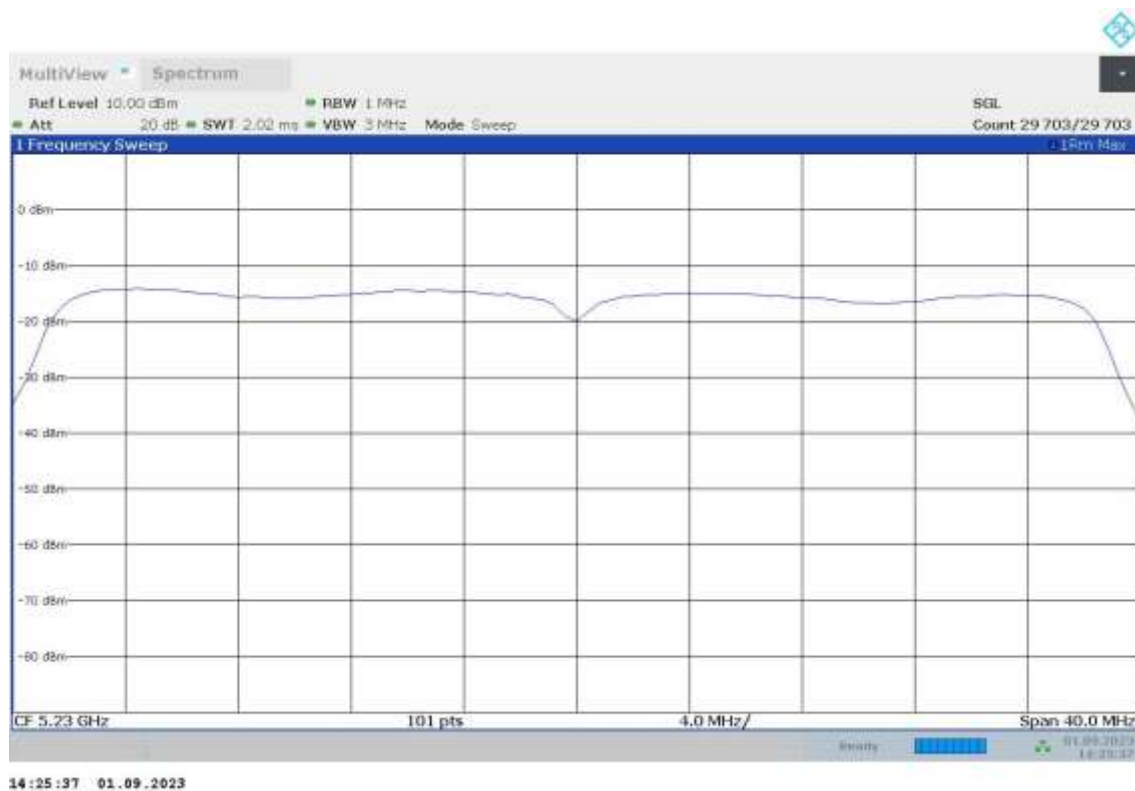
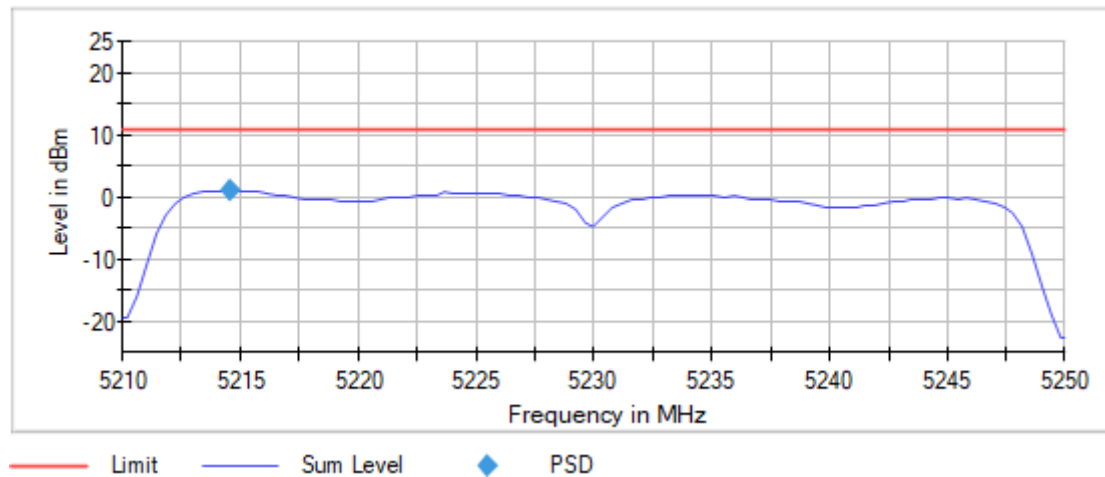
Modulation = 802.11n HT40 (OFDM MCS0)

TPC = No

MIMO Mode = SISO

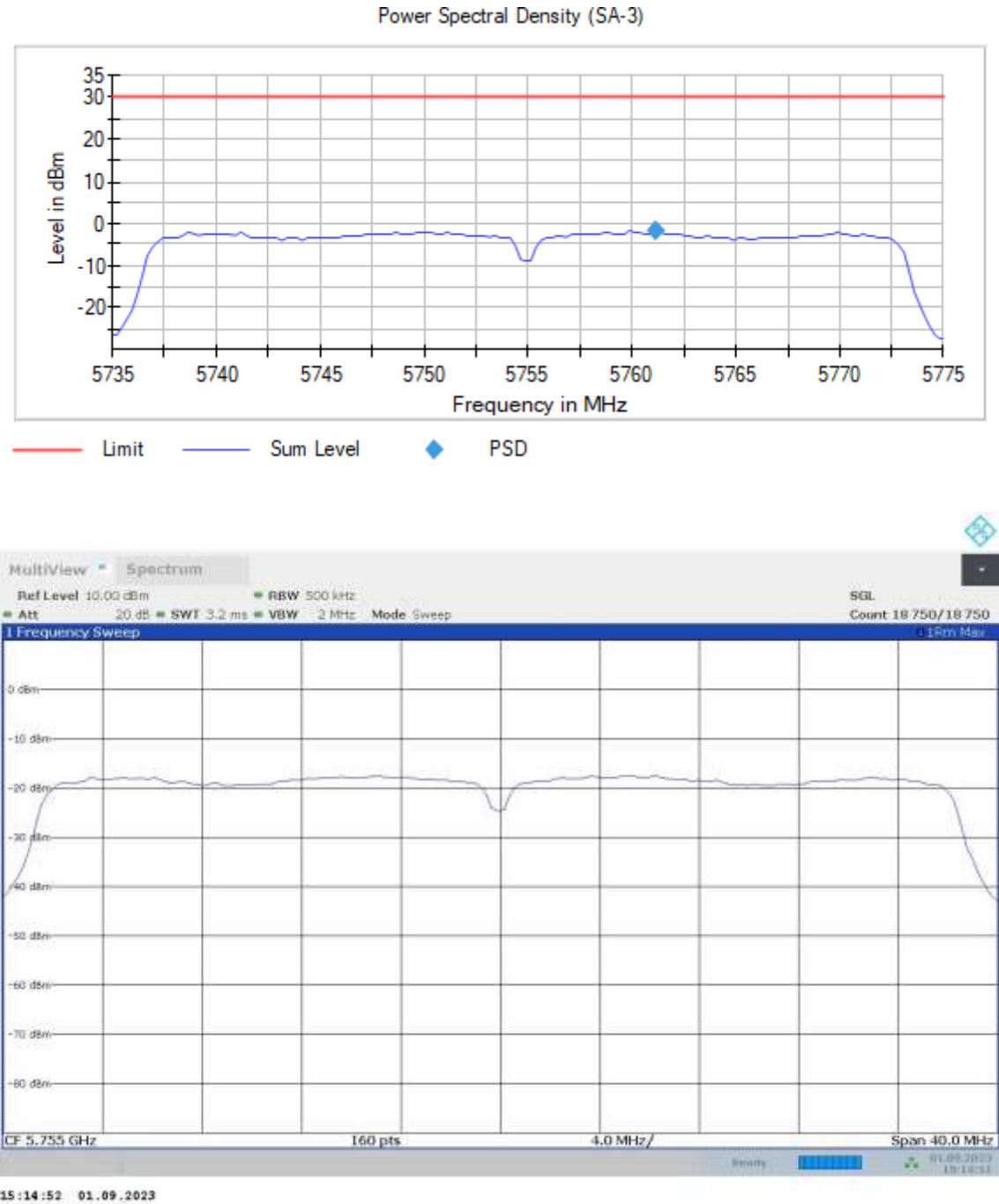
Images:

Power Spectral Density (SA-3)



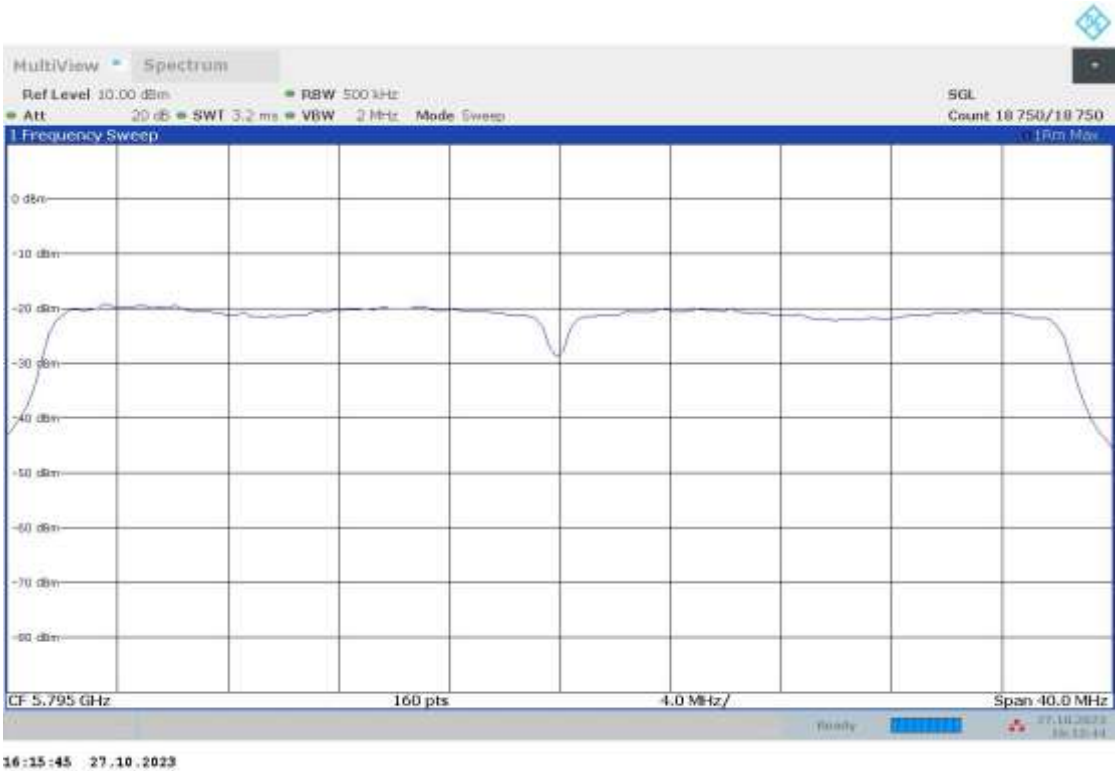
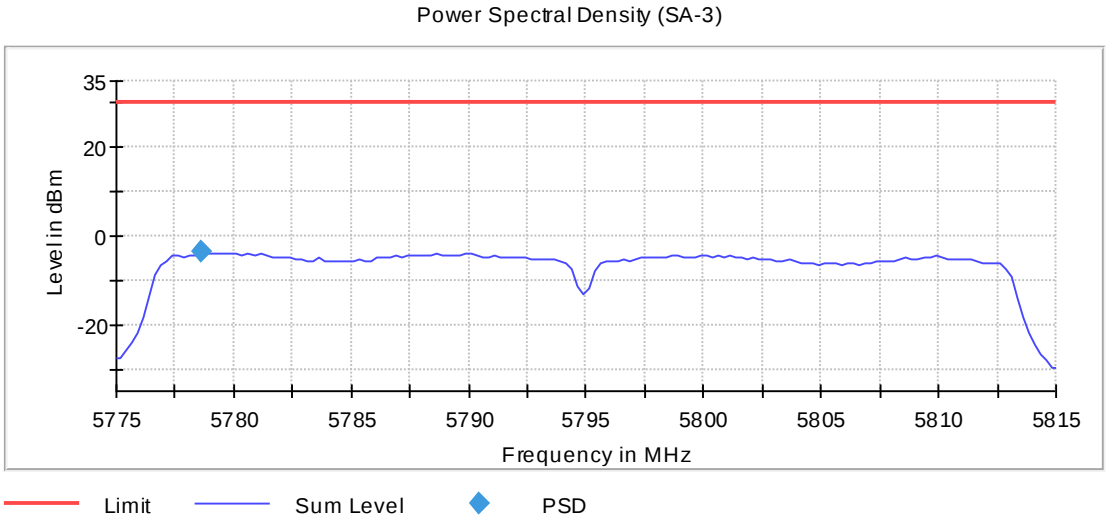
Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5755.00000 Modulation = 802.11n HT40 (OFDM MCS0)
TPC = No MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5795.00000 Modulation = 802.11n HT40 (OFDM MCS0)
TPC = No MIMO Mode = SISO

Images:



FCC 15.407 (e) / RSS 247 6.2.4.1 6 dB Emission Bandwidth

Limits

For equipment operating in the band 5725-5850 MHz, the minimum 6 dB bandwidth shall be at least 500 kHz.

Modulation: 802.11ac VHT20 SS1 (OFDM MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5745.00000	17.150
		5785.00000	17.400
		5825.00000	17.400

Verdict

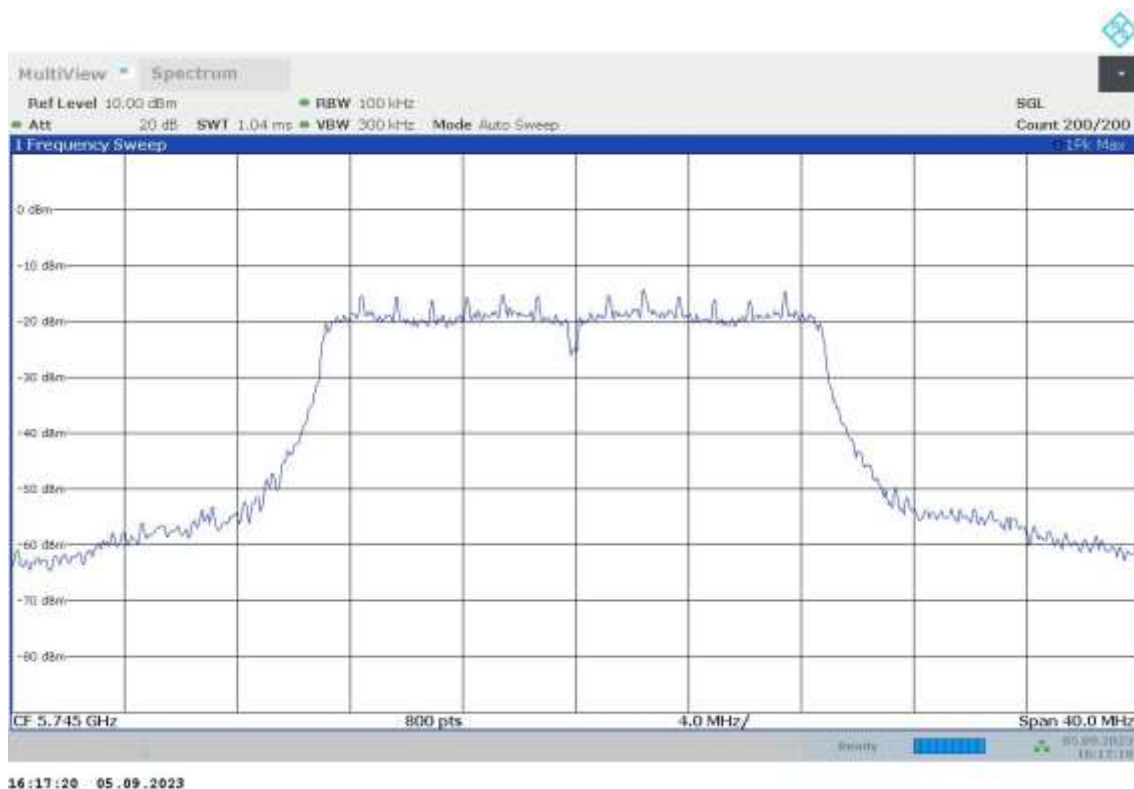
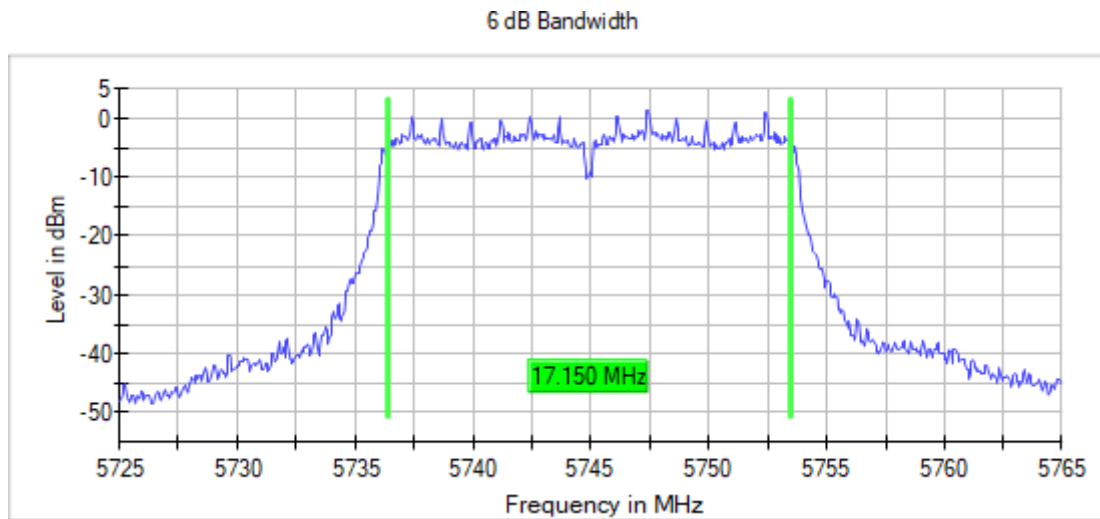
Pass

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1

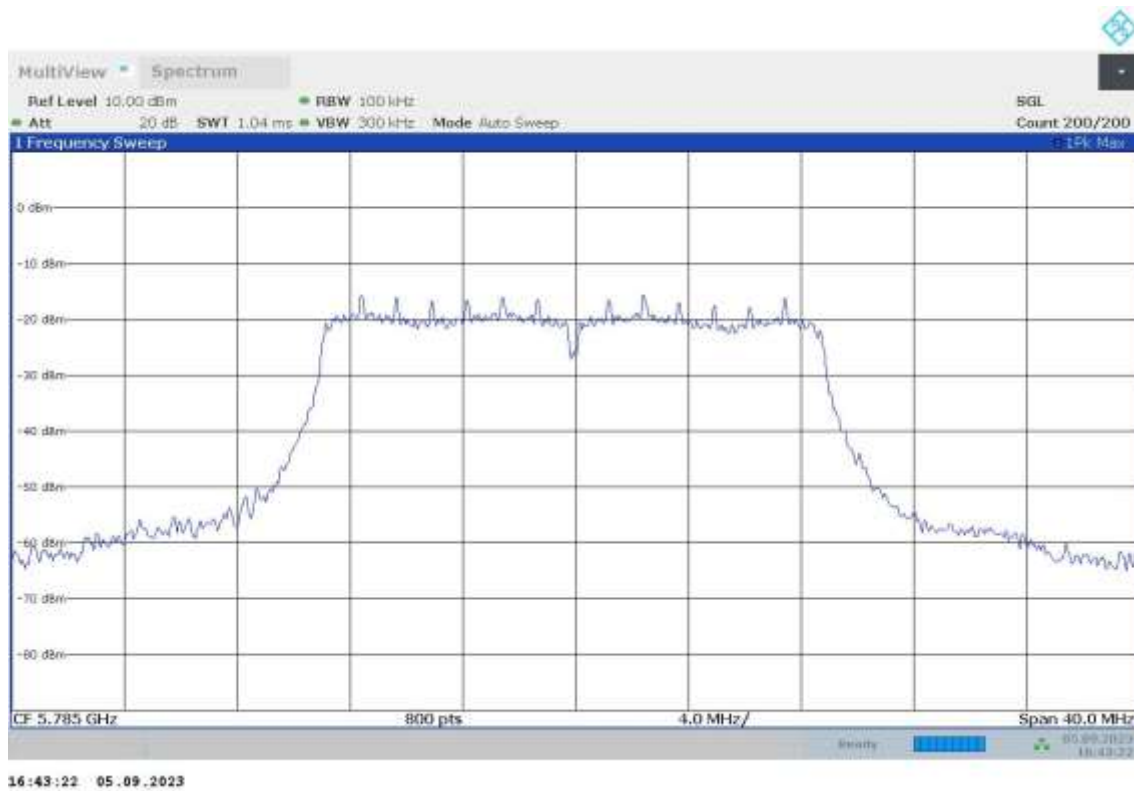
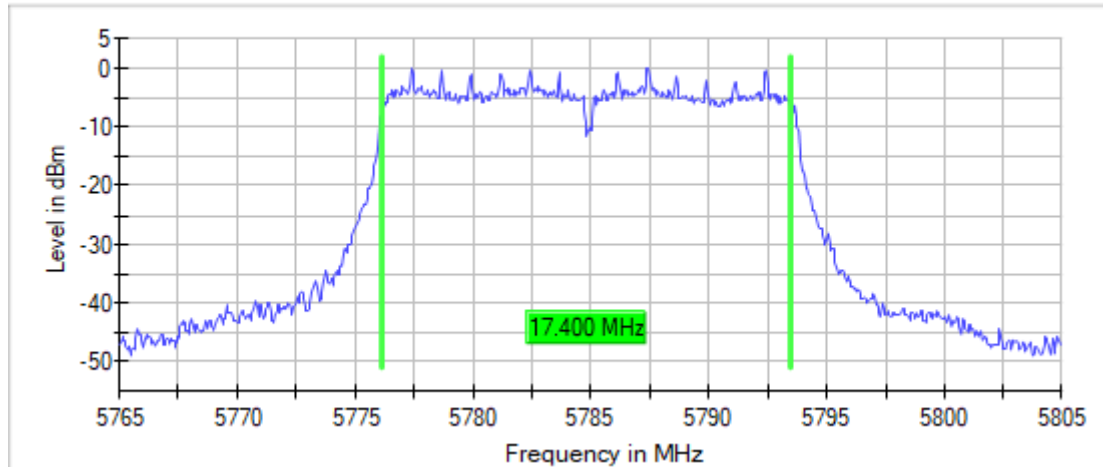
Frequency MHz = 5785.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:

6 dB Bandwidth



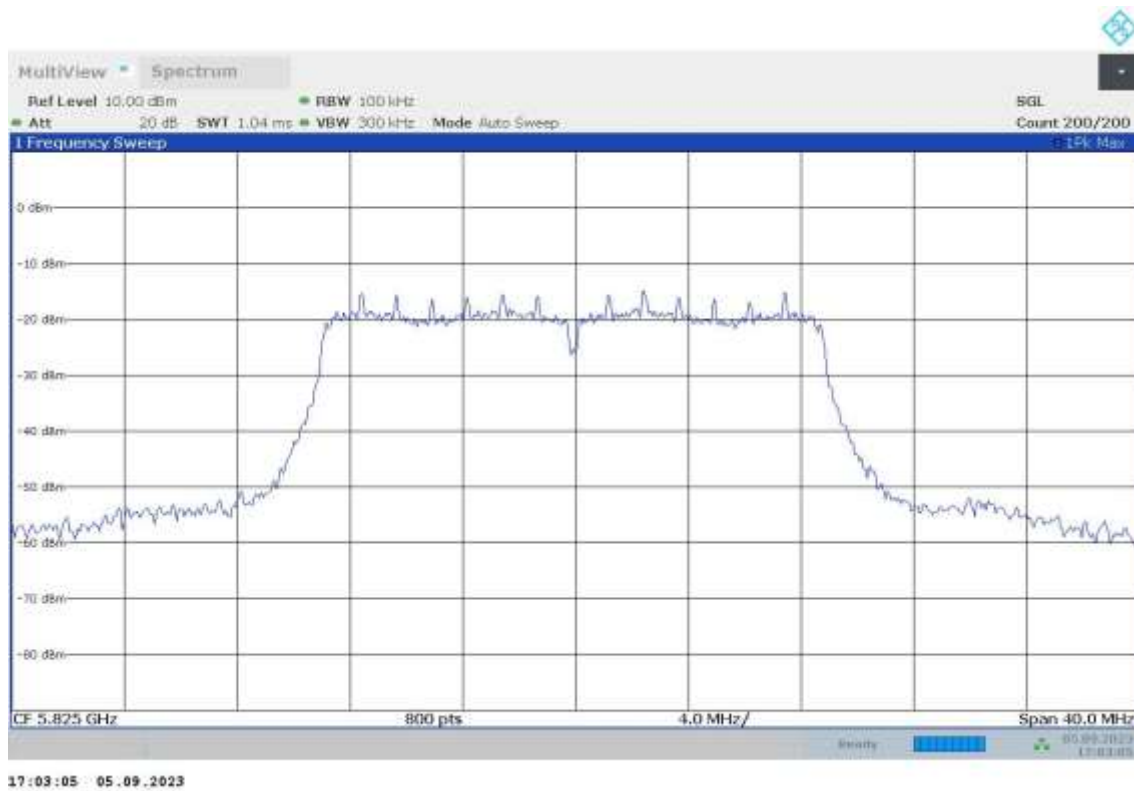
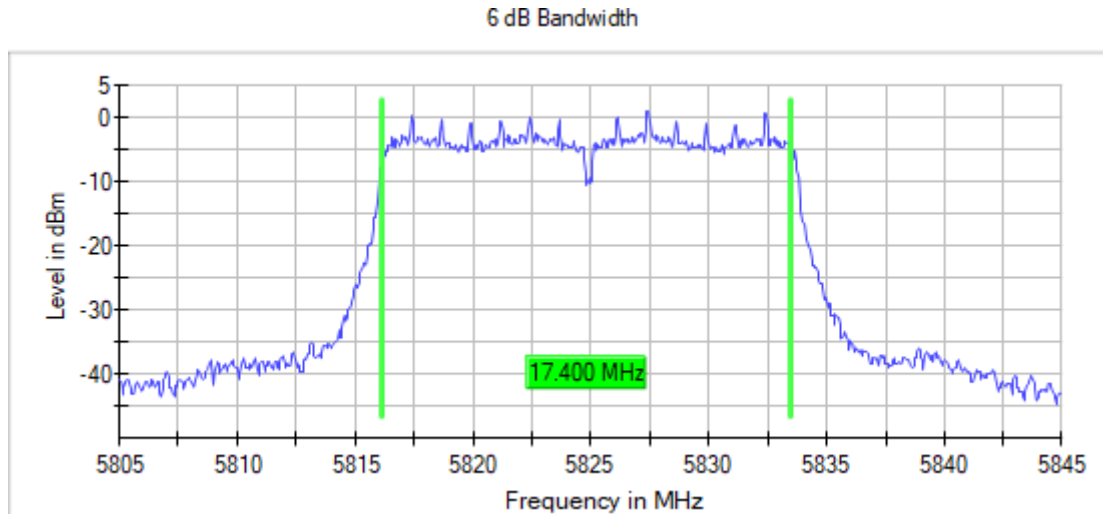
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:



Modulation: 802.11ax HE20 SS1 (OFDMA MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5745.00000	18.550
		5785.00000	18.600
		5825.00000	18.650

Verdict

Pass

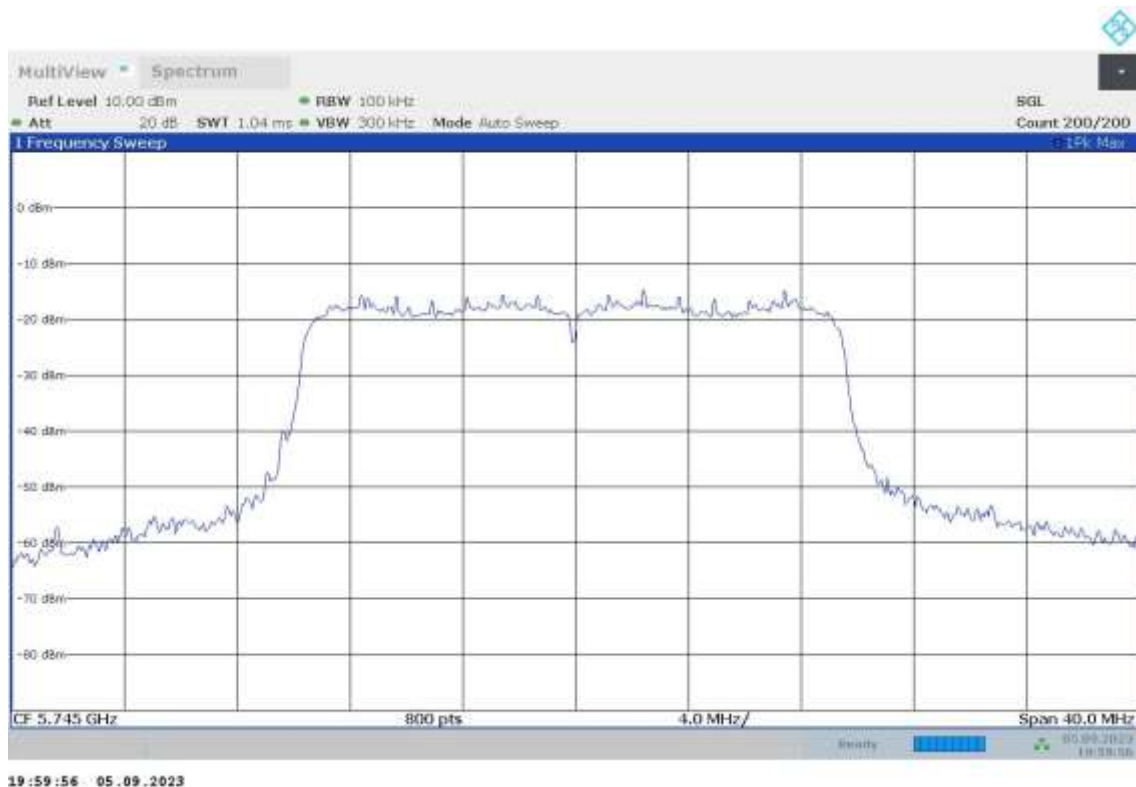
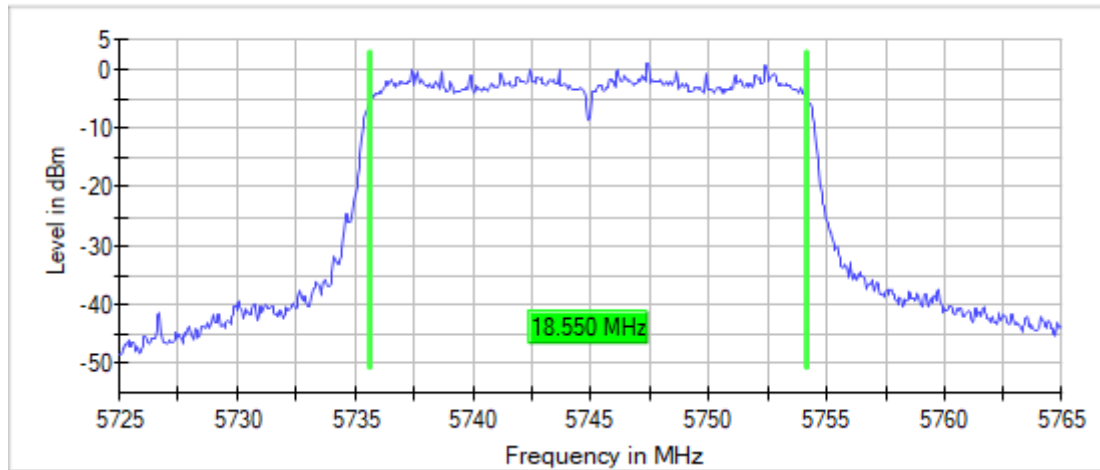
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:

6 dB Bandwidth



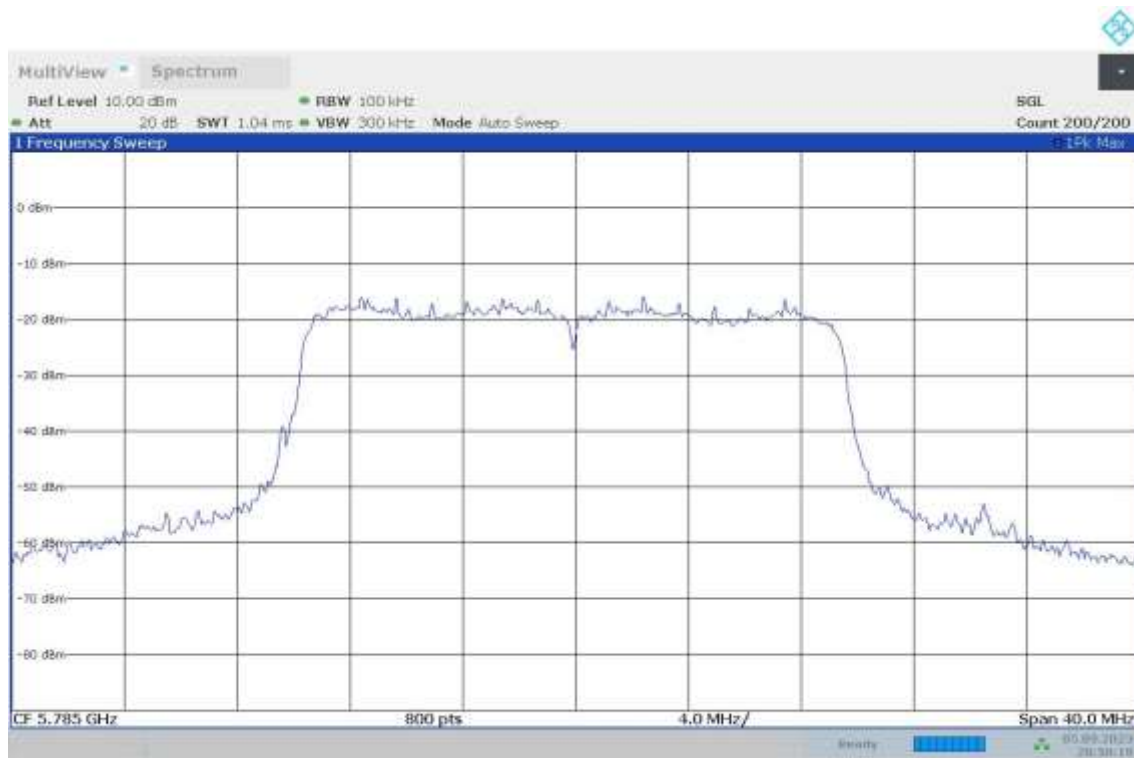
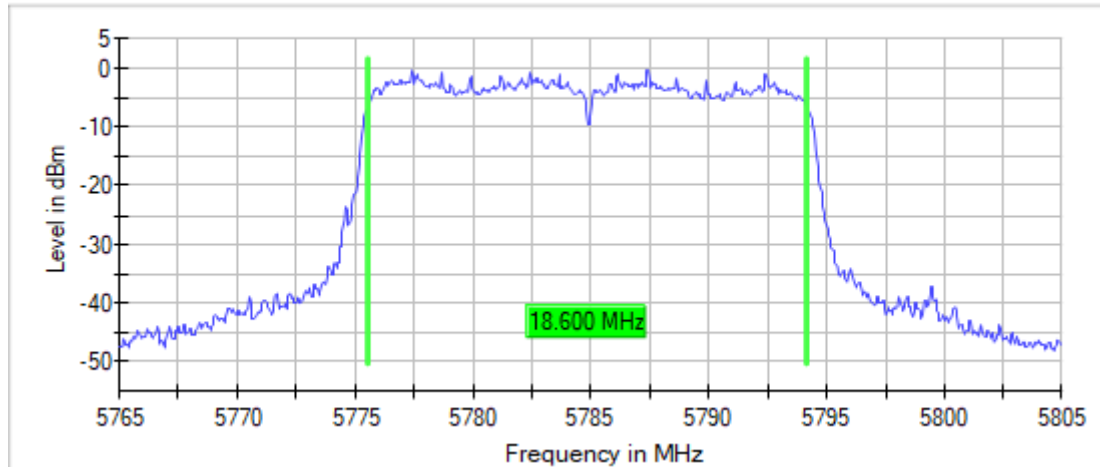
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:

6 dB Bandwidth



Operation Band MHz = [5150, 5850] Active Port = 1

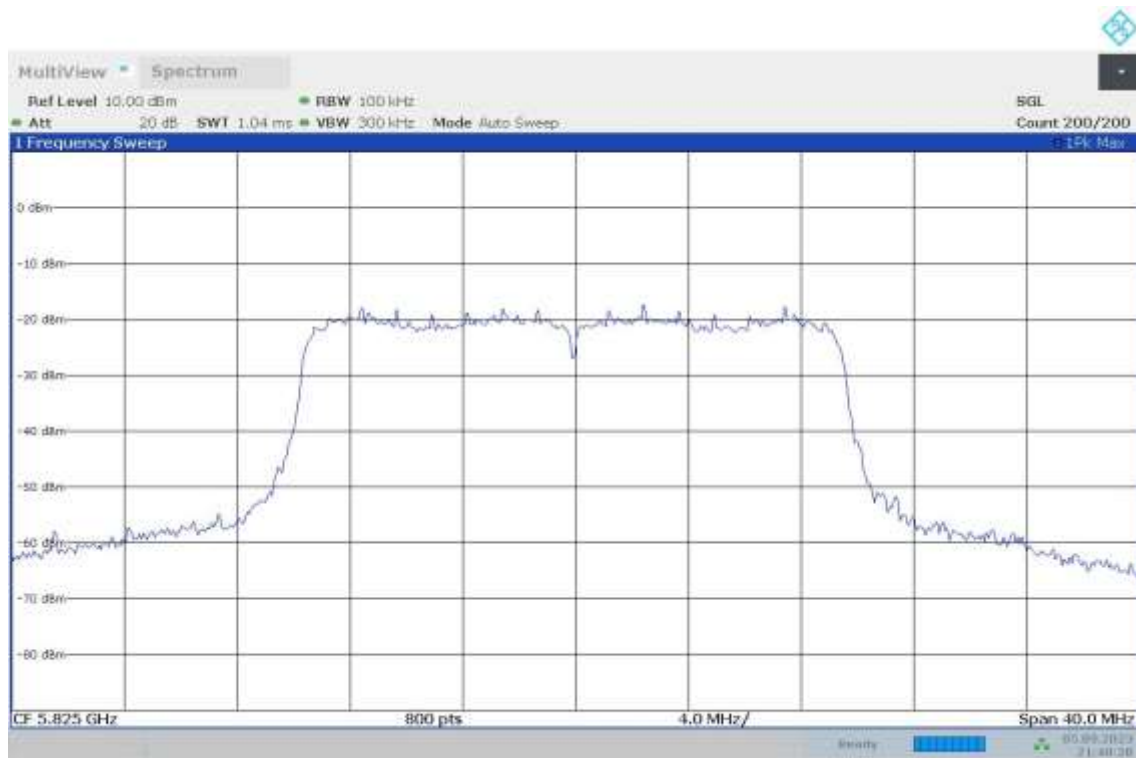
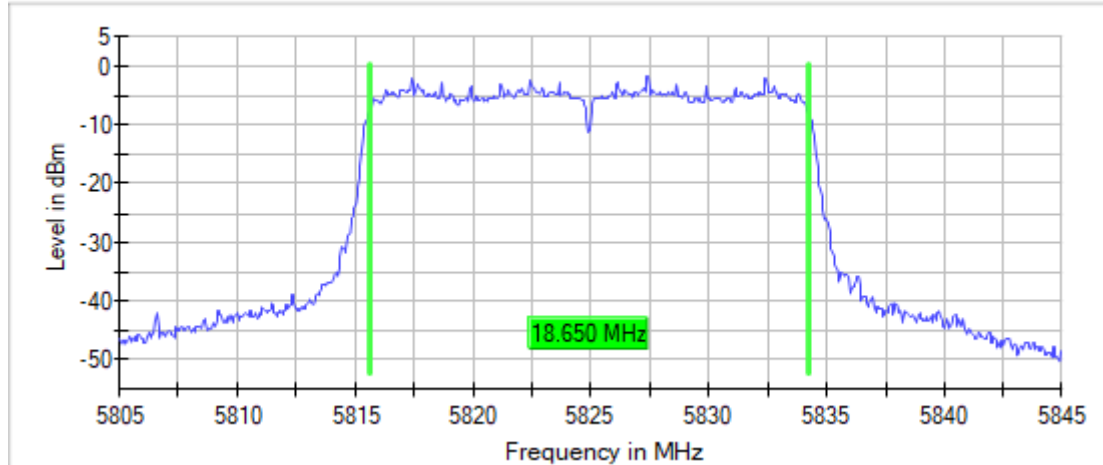
Frequency MHz = 5825.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:

6 dB Bandwidth



21:40:28 05.09.2023

Modulation: 802.11ac VHT40 SS1 (OFDM MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5755.00000	35.700
		5795.00000	35.500

Verdict

Pass

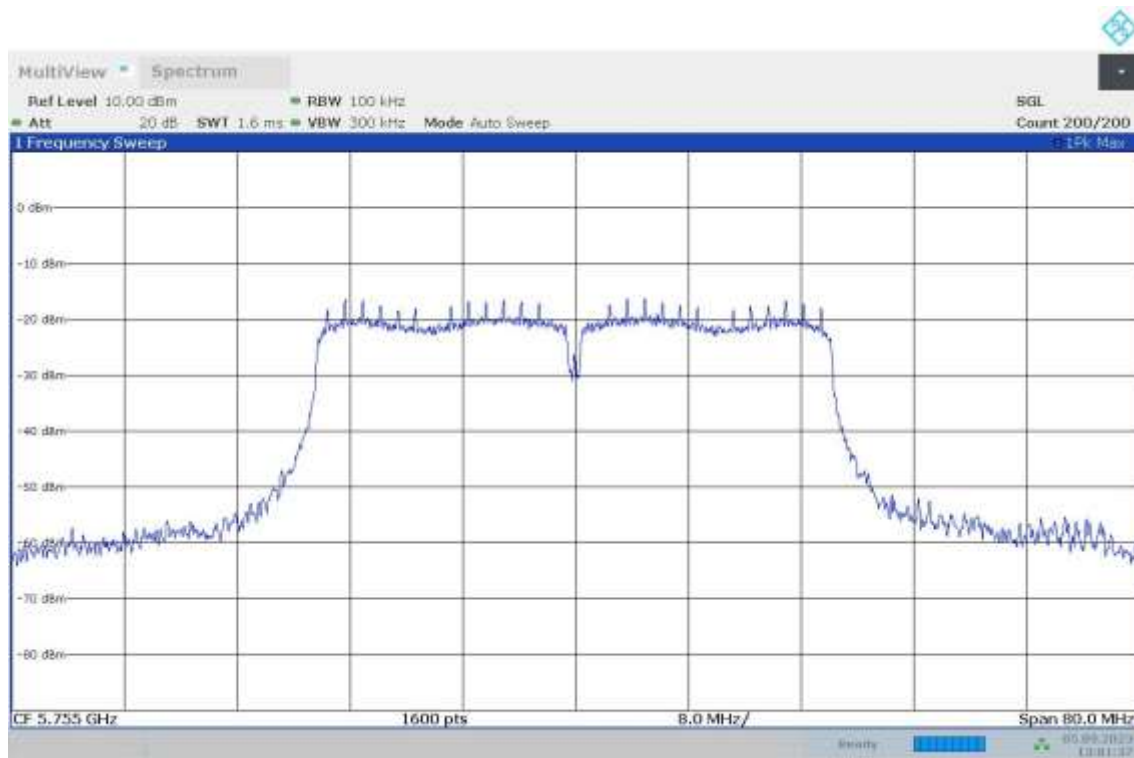
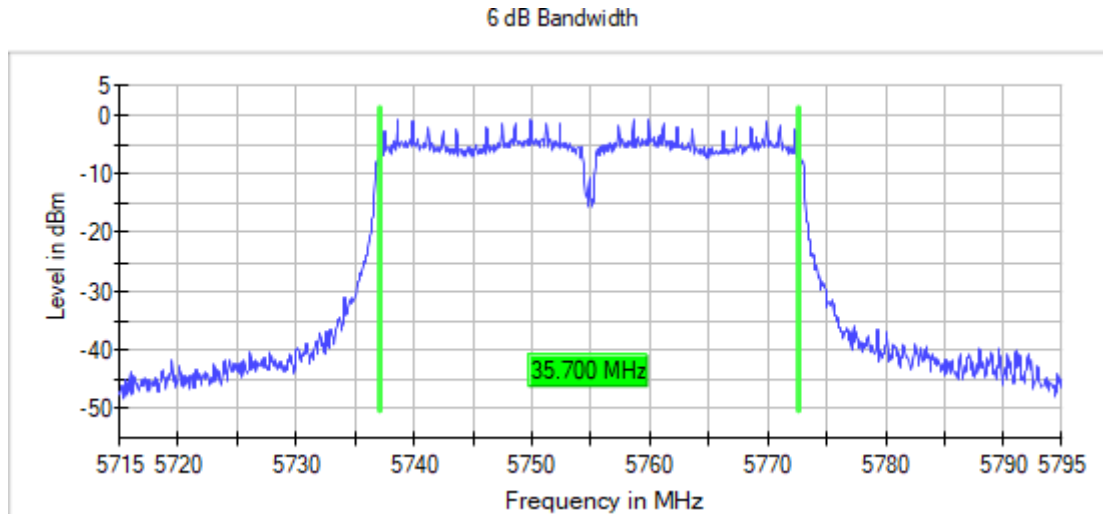
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:



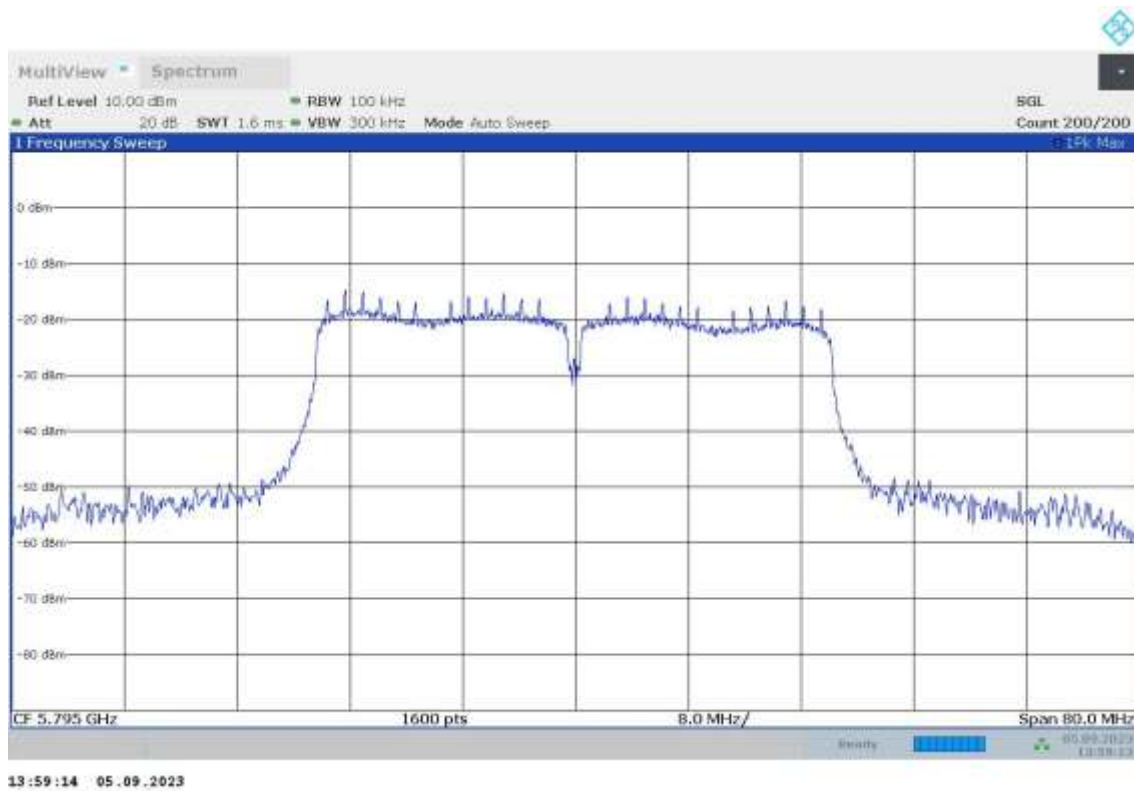
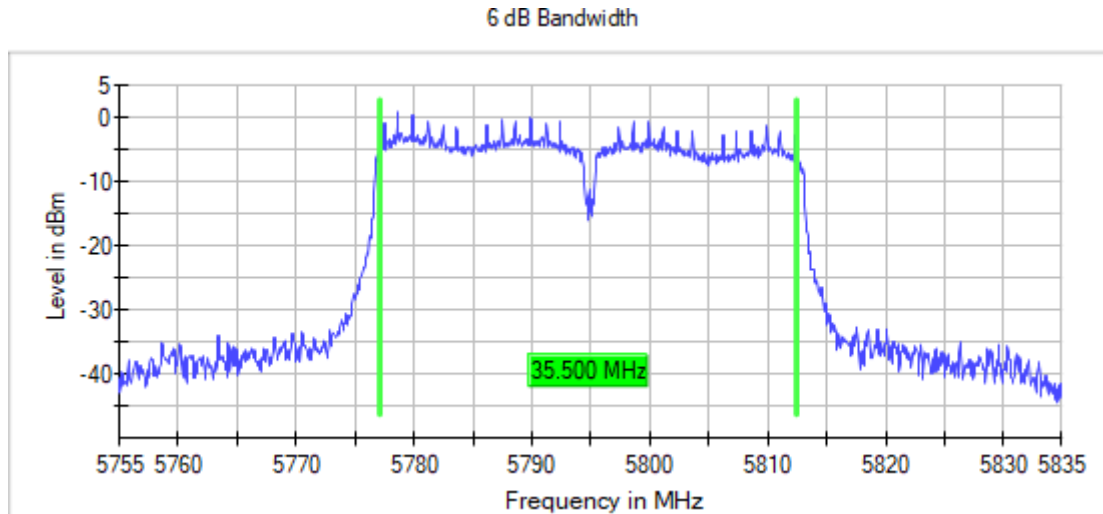
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:





Modulation: 802.11ax HE40 SS1 (OFDMA MCS0)

MIMO Mode: SISO

Results

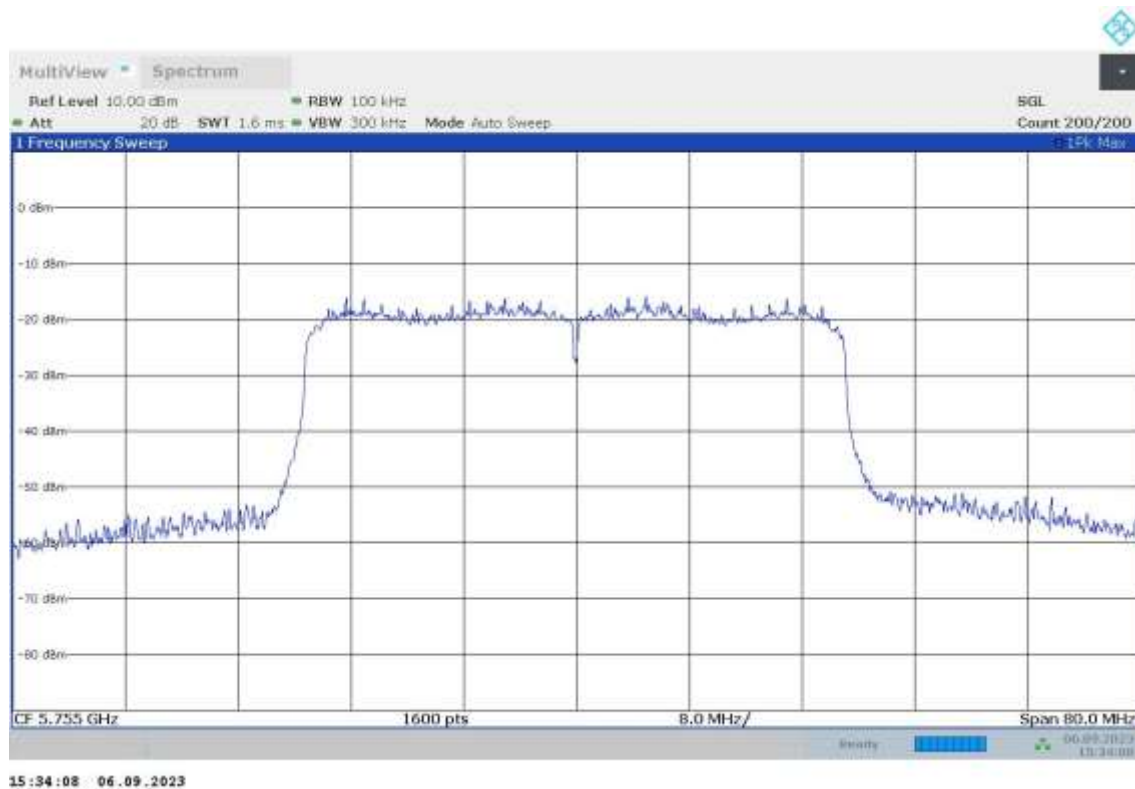
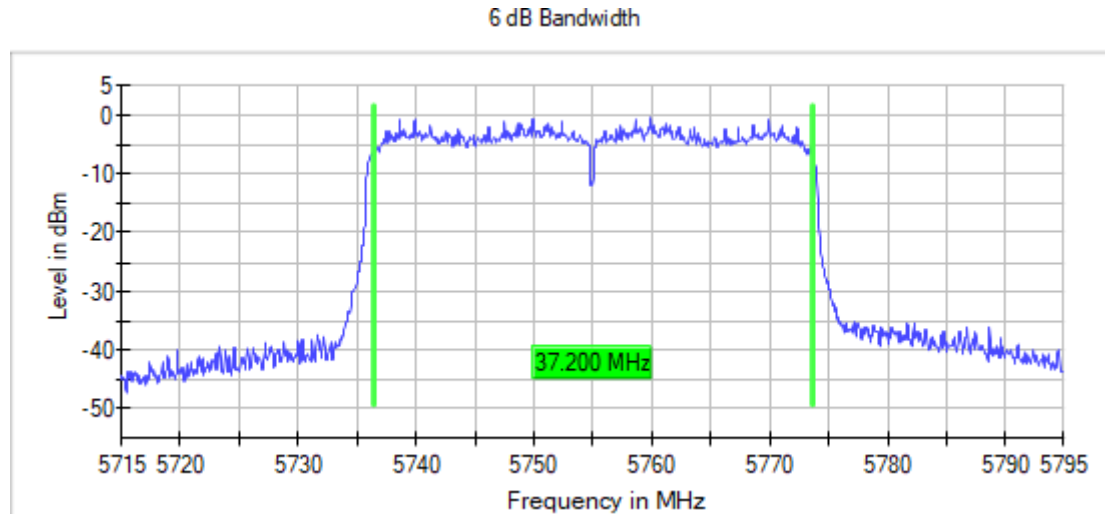
Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5755.00000	37.200
		5795.00000	36.600

Verdict

Pass

Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)
MIMO Mode = SISO

Images:



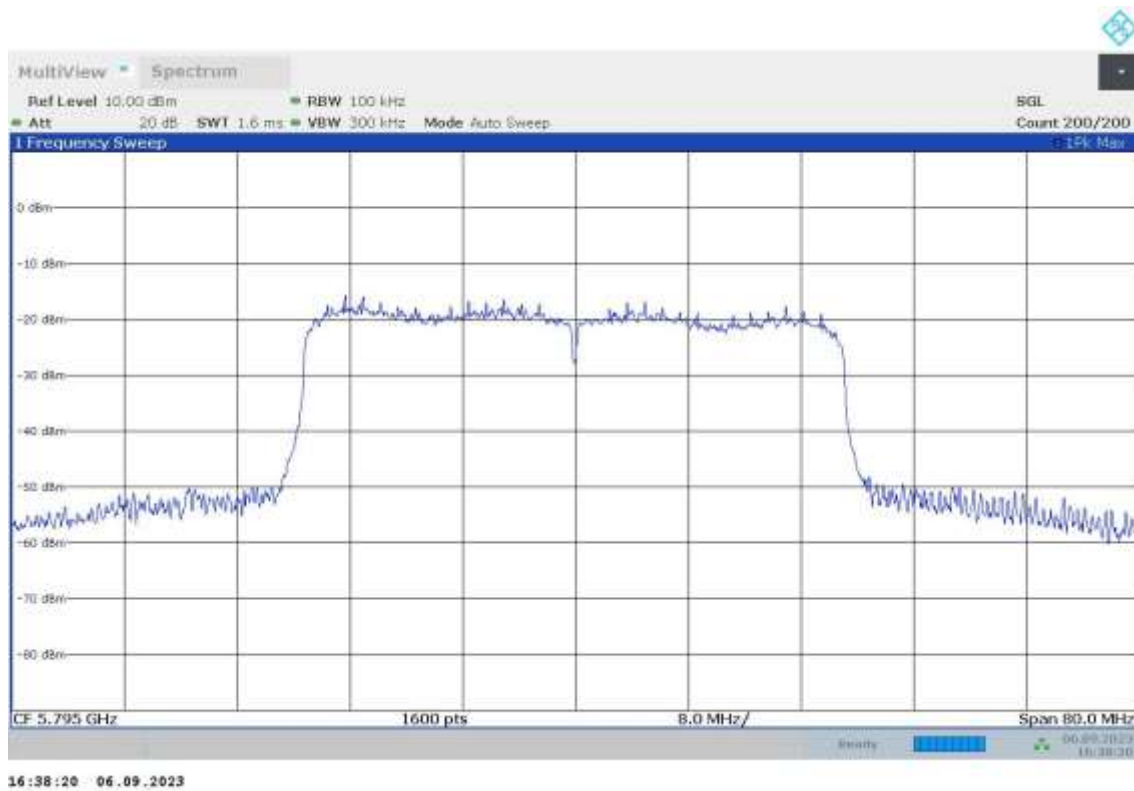
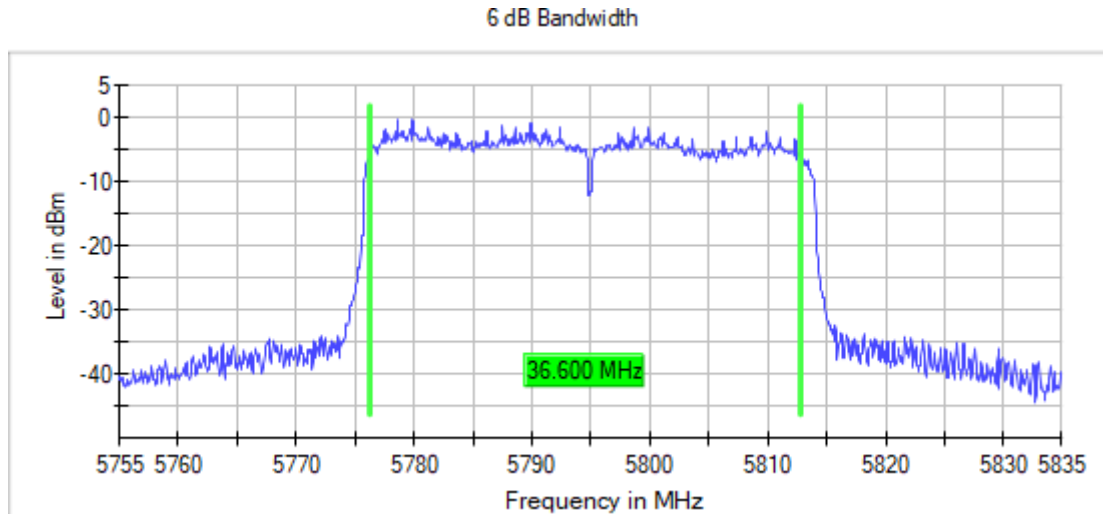
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:



Modulation: 802.11ac VHT80 SS1 (OFDM MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5775.00000	75.800

Verdict

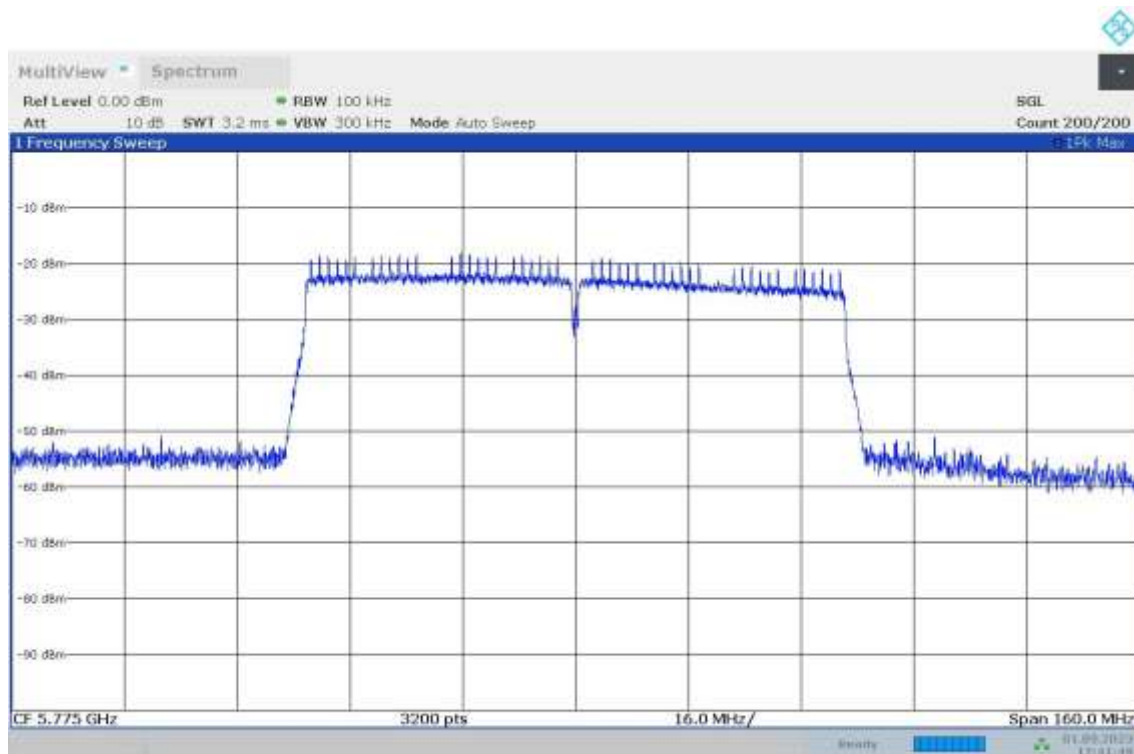
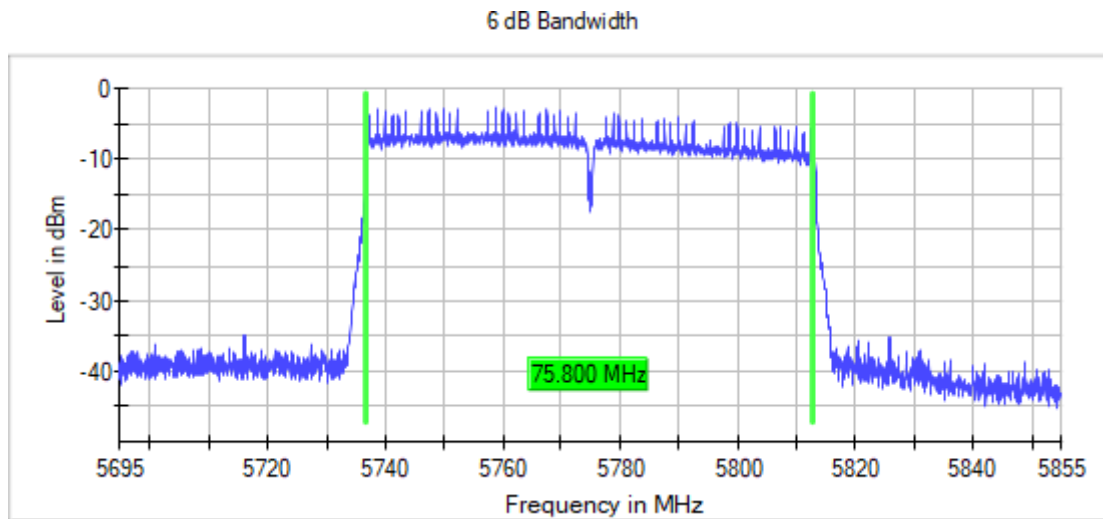
Pass

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:



Modulation: 802.11ax HE80 SS1 (OFDMA MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5775.00000	77.900

Verdict

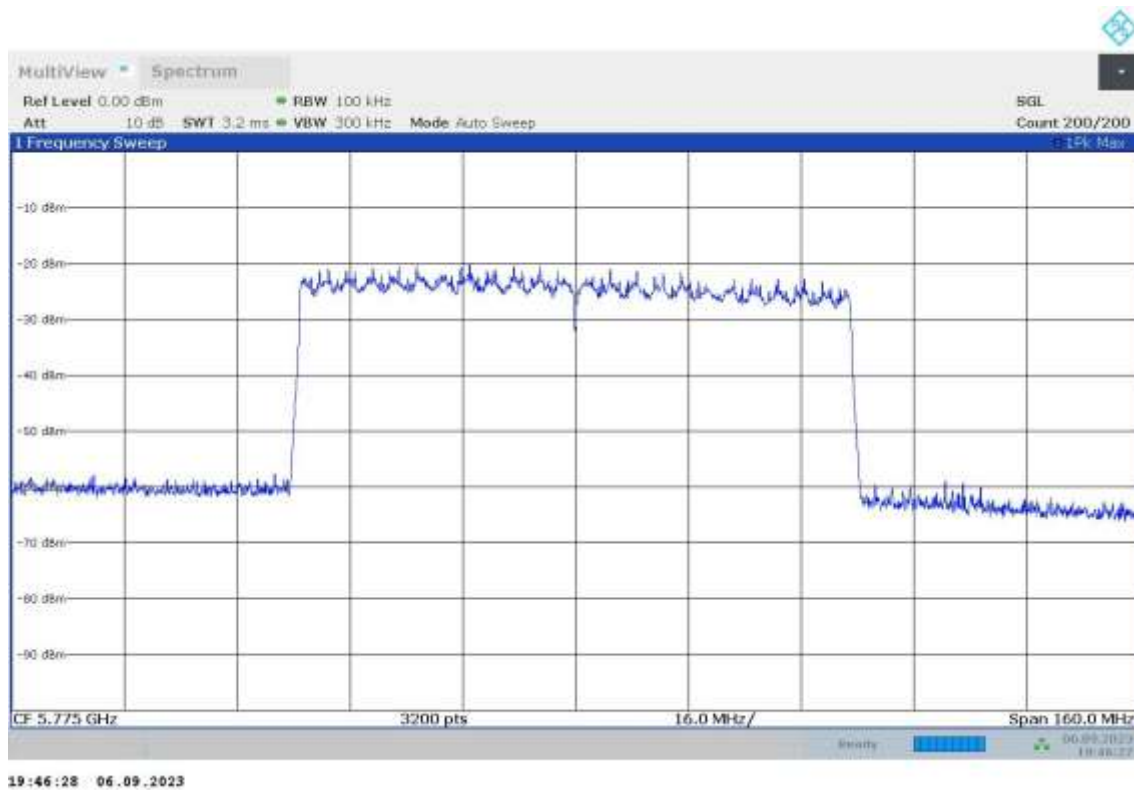
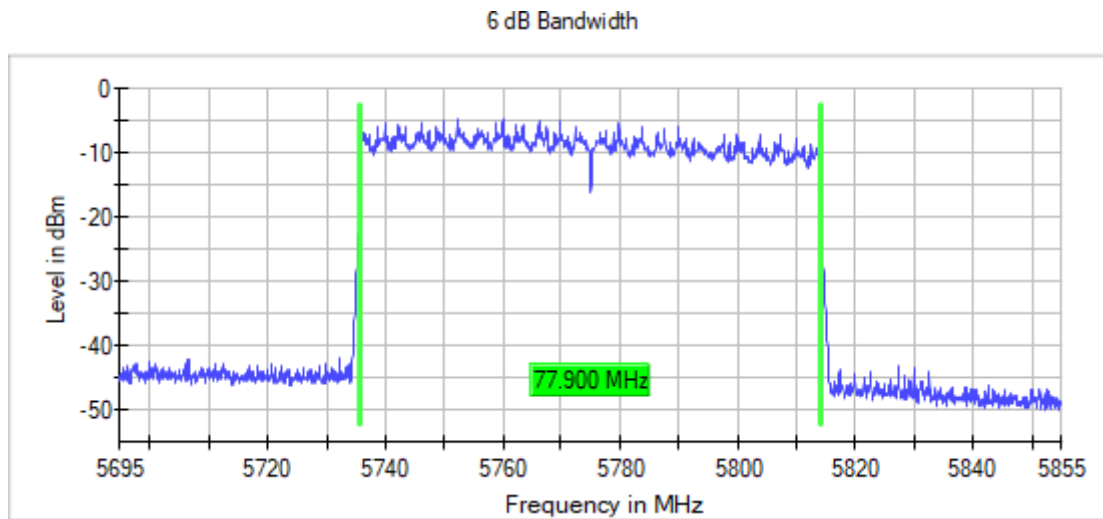
Pass

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:



Modulation: 802.11a (OFDM 6 Mbit/s)

MIMO Mode: SISO

Results

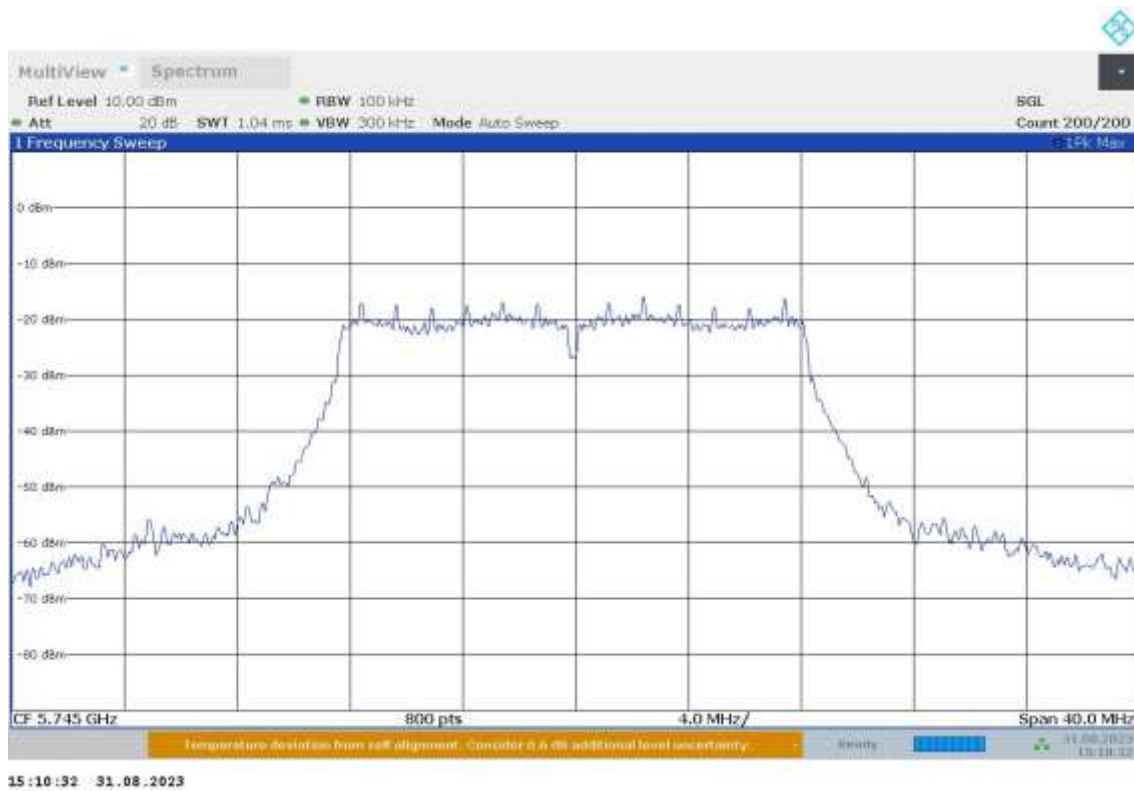
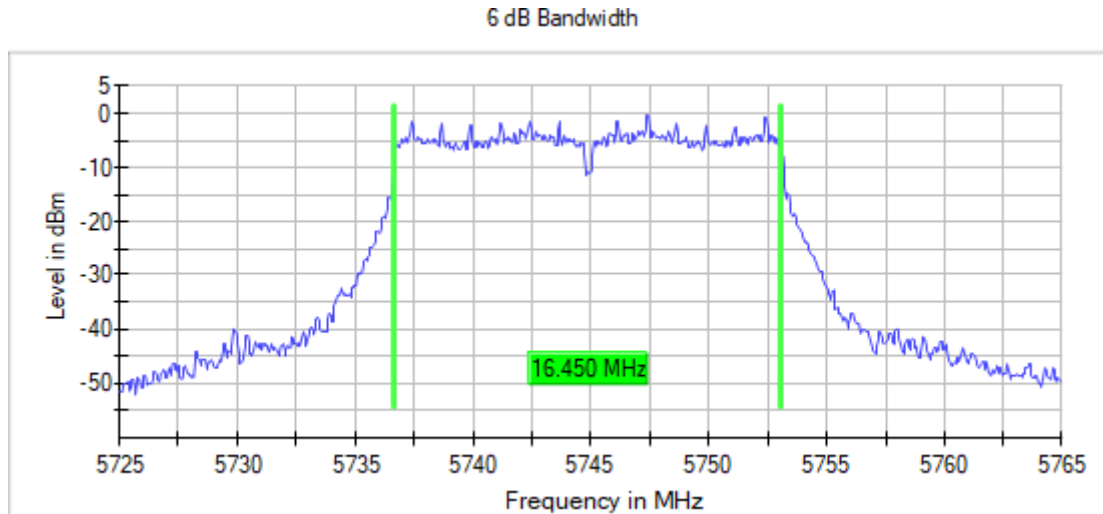
Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5745.00000	16.450
		5785.00000	16.450
		5825.00000	16.450

Verdict

Pass

Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
MIMO Mode = SISO

Images:



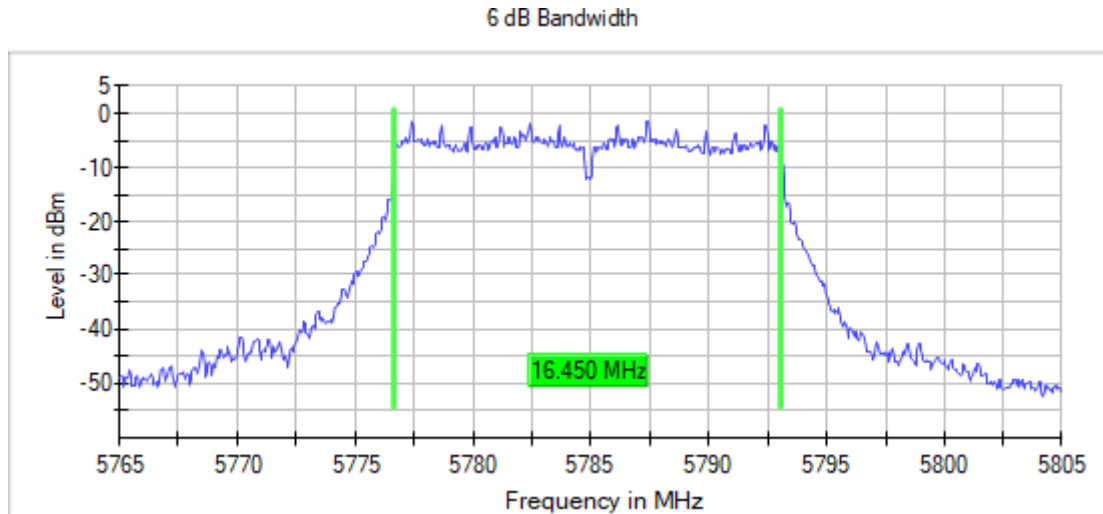
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

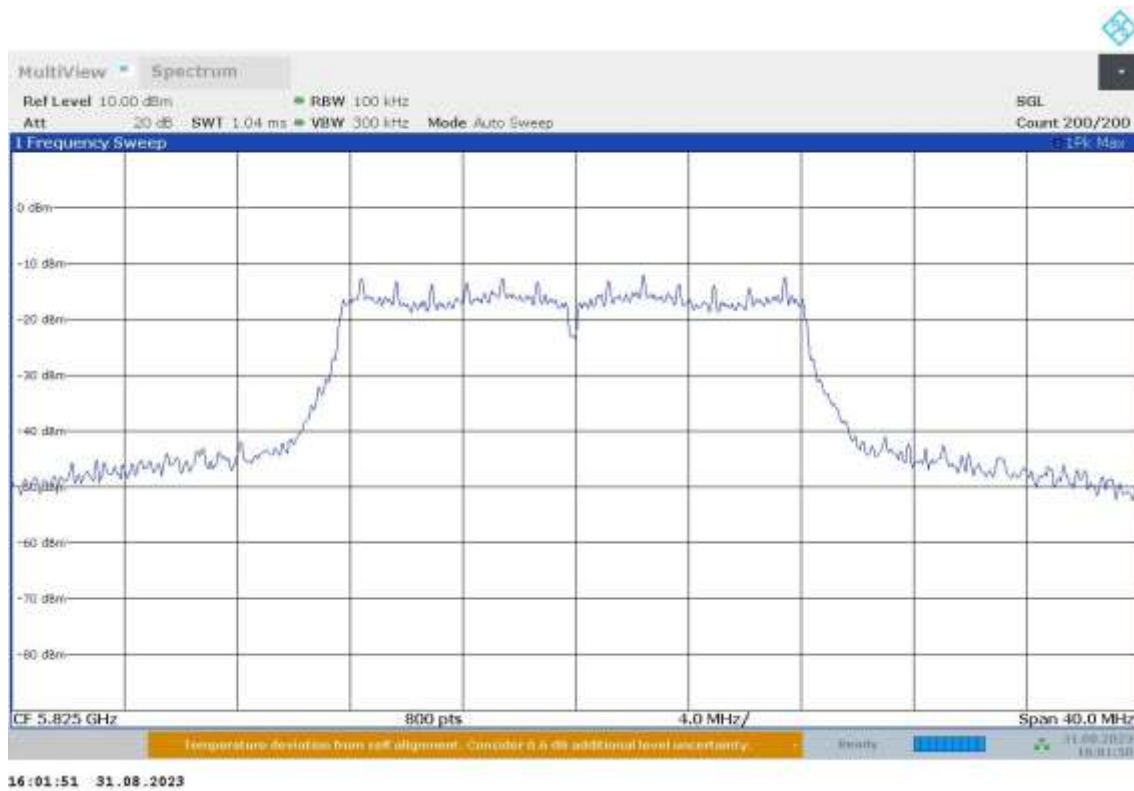
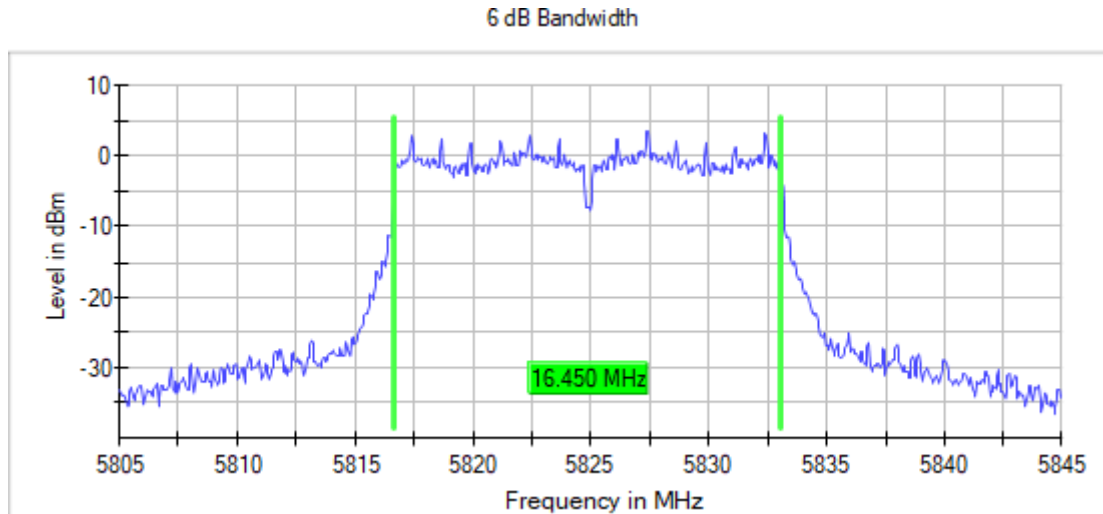
MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
MIMO Mode = SISO

Images:



Modulation: 802.11n HT20 (OFDM MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5745.00000	17.400
		5785.00000	17.400
		5825.00000	17.150

Verdict

Pass

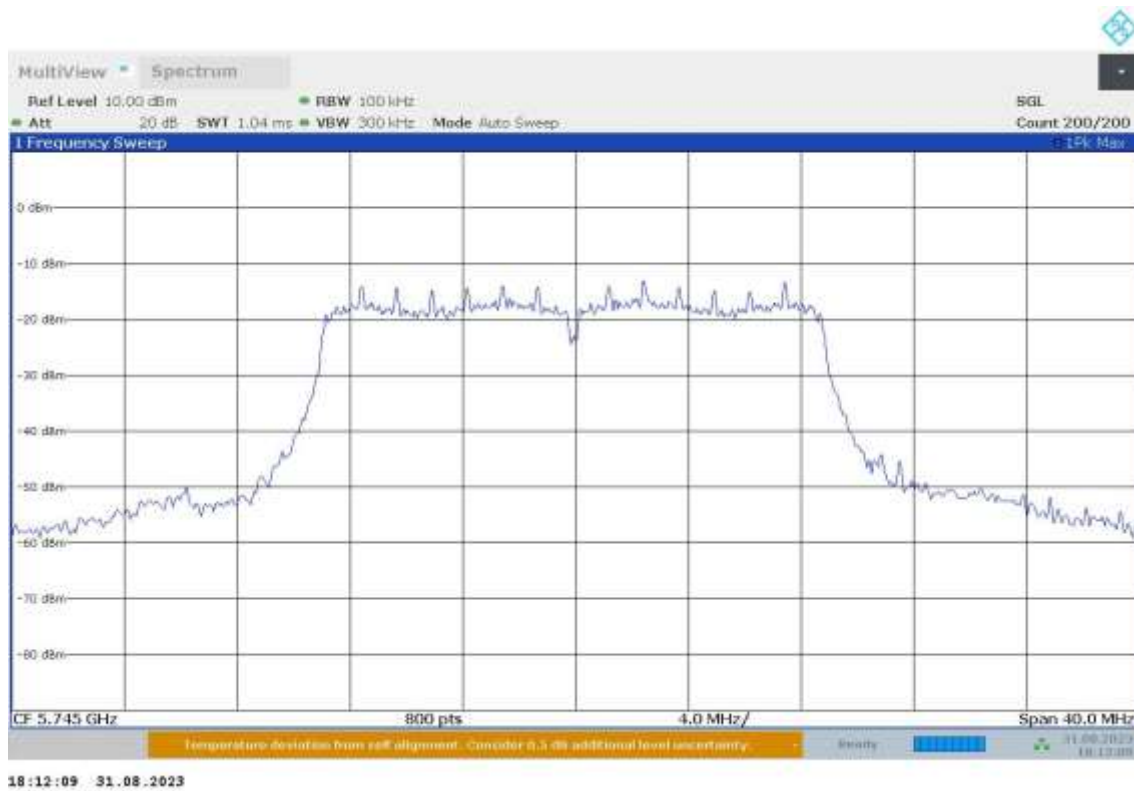
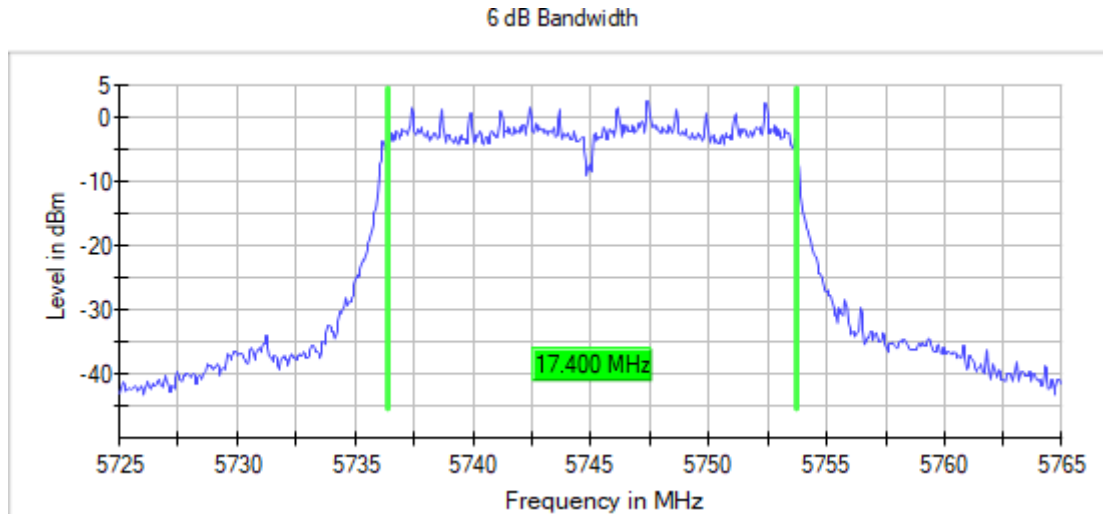
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS0)

MIMO Mode = SISO

Images:



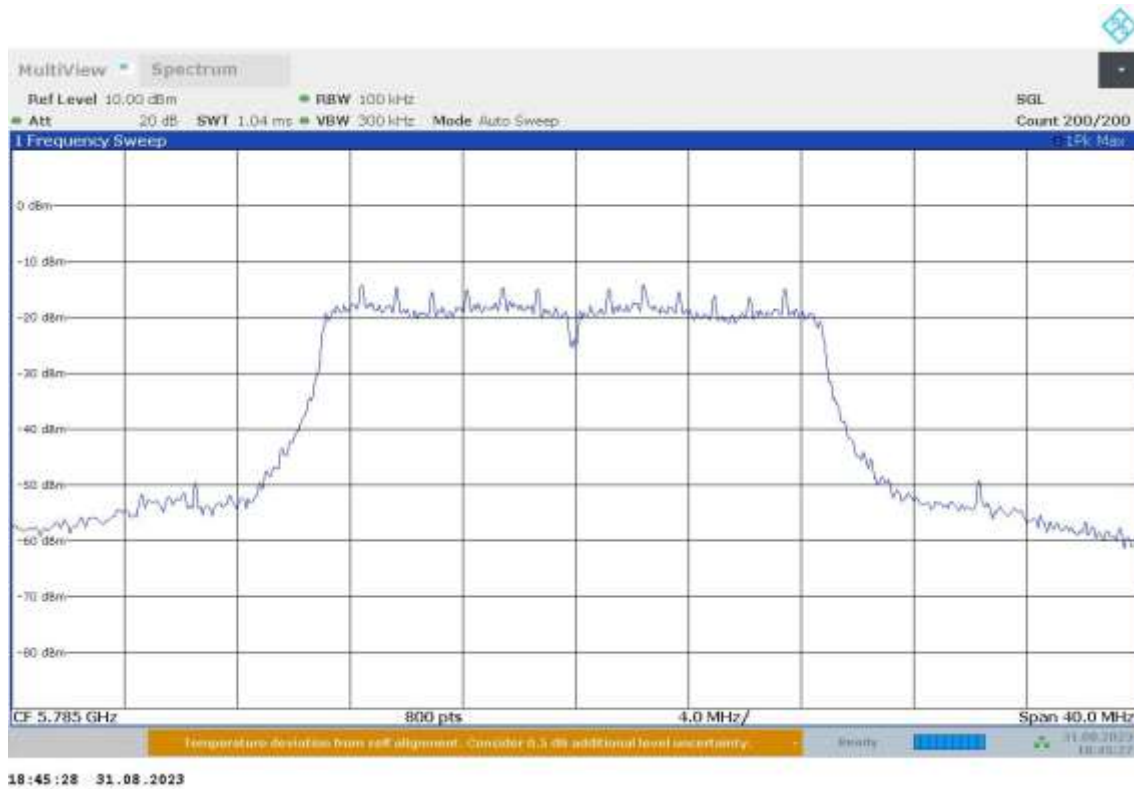
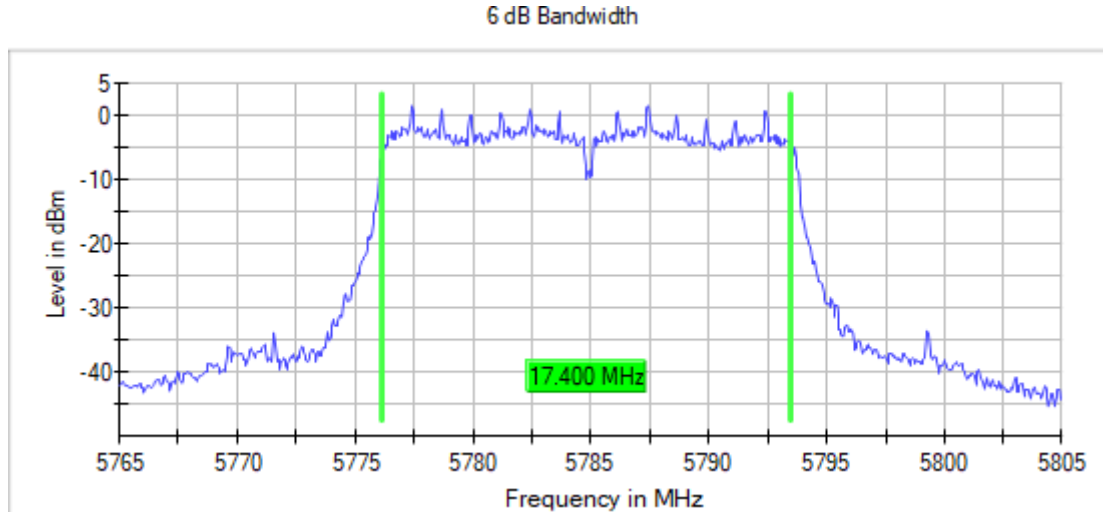
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS0)

MIMO Mode = SISO

Images:



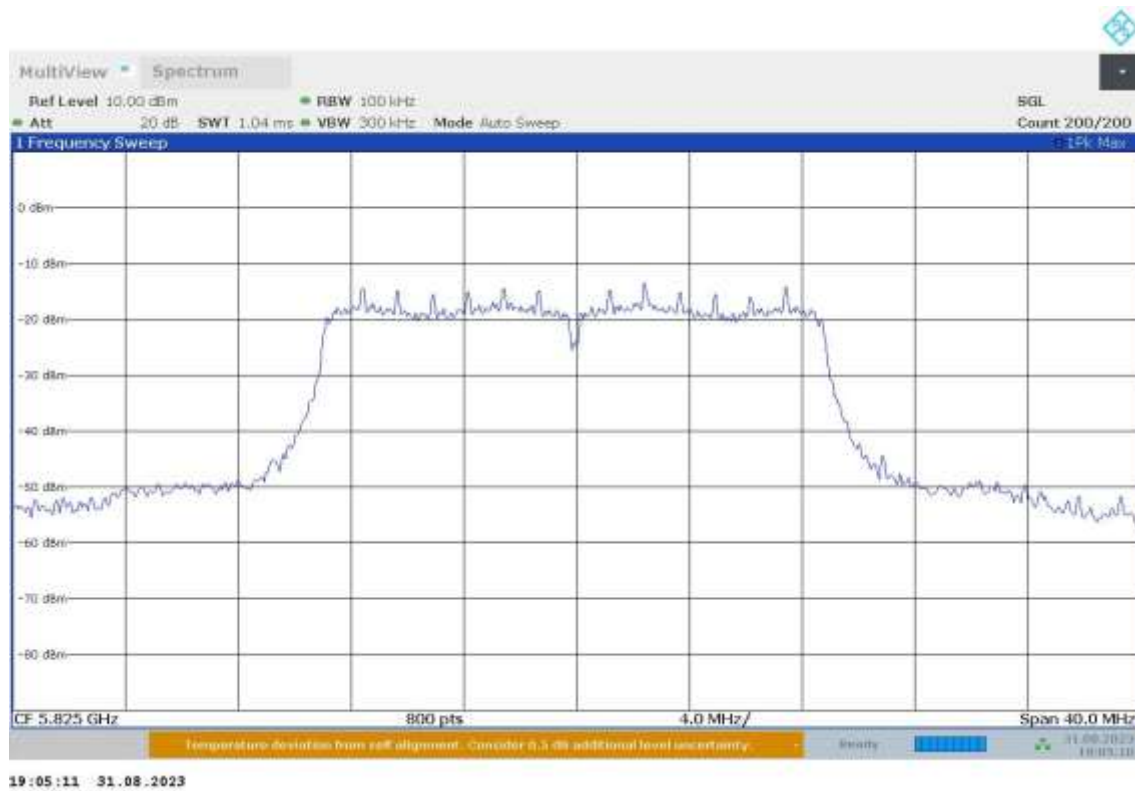
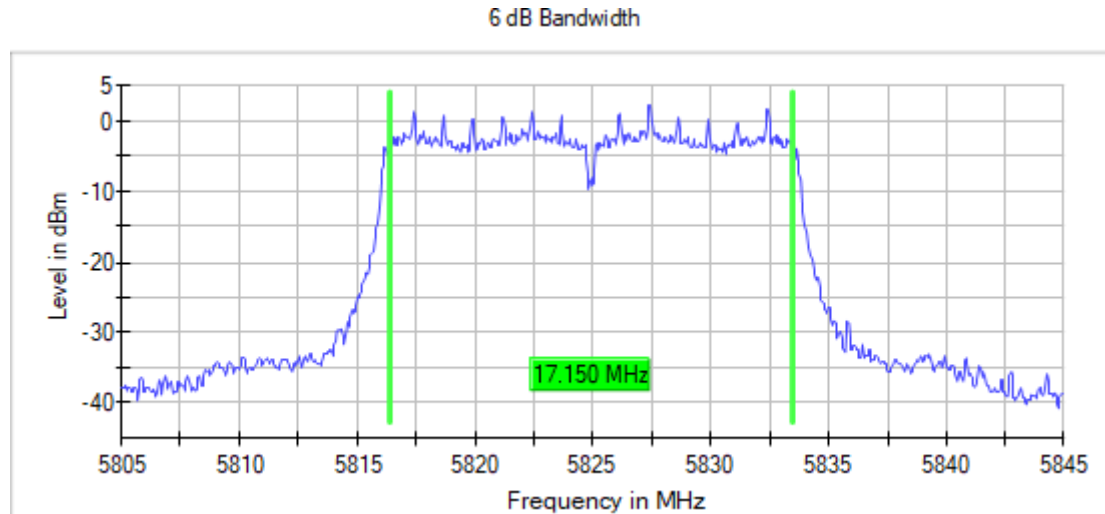
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS0)

MIMO Mode = SISO

Images:



Modulation: 802.11n HT40 (OFDM MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5755.00000	35.850
		5795.00000	35.500

Verdict

Pass

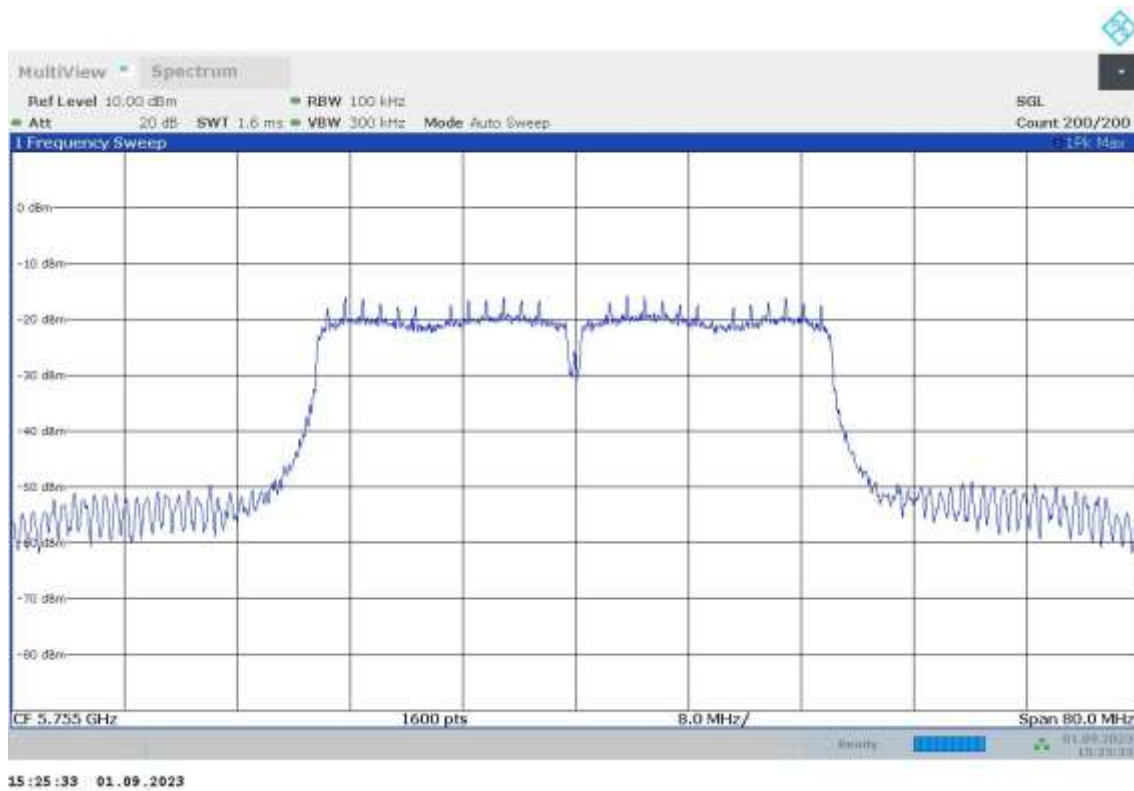
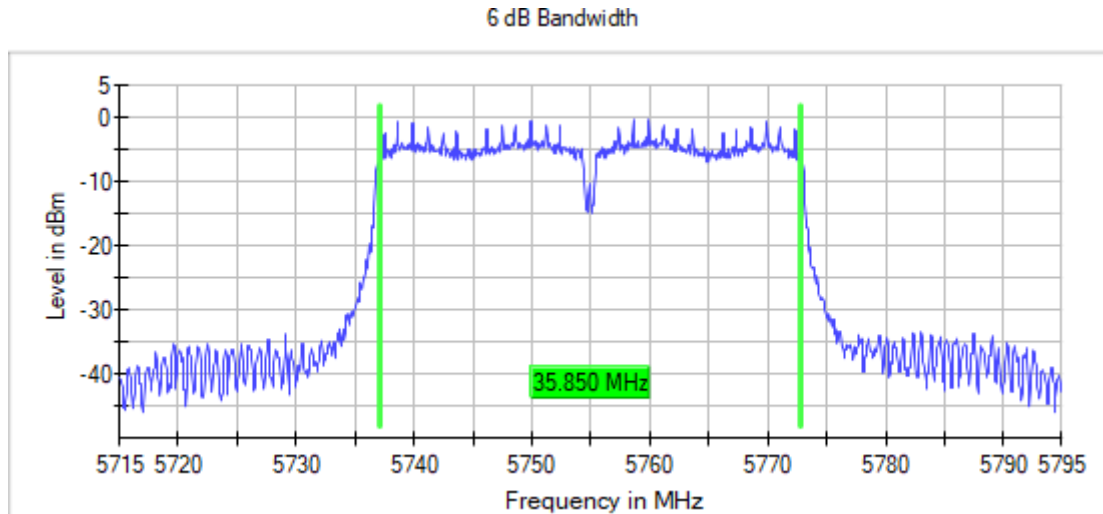
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS0)

MIMO Mode = SISO

Images:



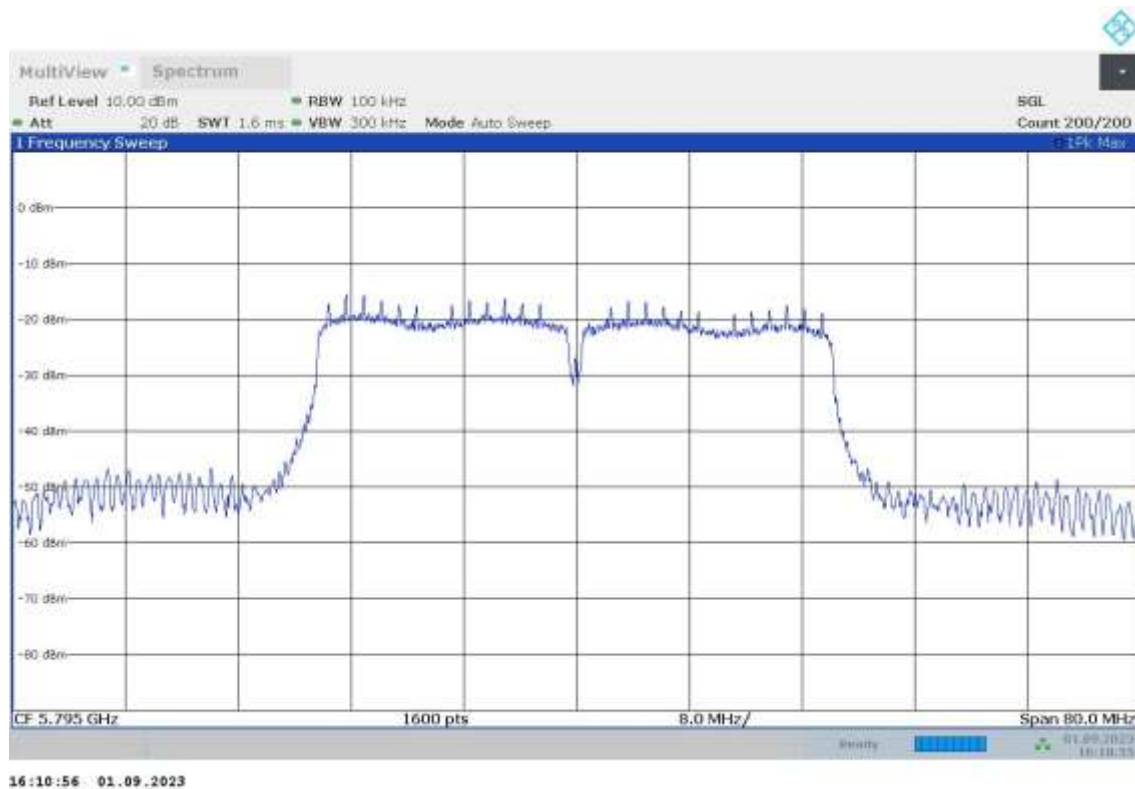
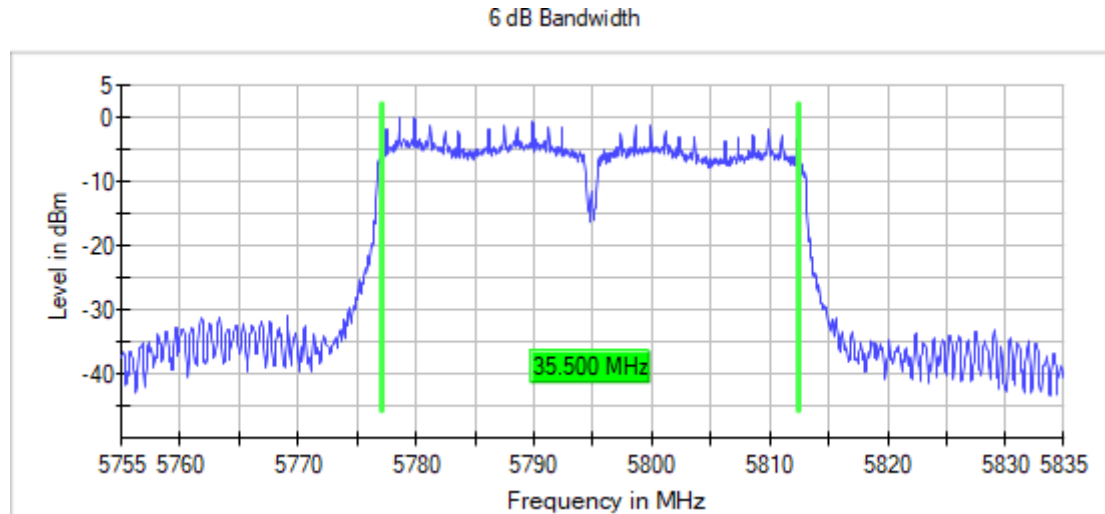
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

Modulation = 802.11n HT40 (OFDM MCS0)

MIMO Mode = SISO

Images:



FCC 15.407 (b) / RSS-247 6.2 Band-edge Conducted Emissions

Limits

For transmitters operating in the 5.725–5.85 GHz band:

All emissions shall be limited to a level of –27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Modulation: 802.11ac VHT20 SS1 (OFDM MCS0)

MIMO Mode: SISO

Results

U-NII-1

DUT Frequency	Result
5180.000000	PASS

DUT Frequency	Result
5240.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5148.750000	-37.9	10.9	-27.0	PASS
5148.250000	-38.0	11.0	-27.0	PASS
5149.250000	-38.4	11.4	-27.0	PASS
5146.750000	-38.5	11.5	-27.0	PASS
5149.750000	-38.6	11.6	-27.0	PASS
5147.250000	-38.8	11.8	-27.0	PASS
5147.750000	-39.0	12.0	-27.0	PASS
5146.250000	-39.2	12.2	-27.0	PASS
5145.750000	-39.6	12.6	-27.0	PASS
5145.250000	-39.7	12.7	-27.0	PASS
5143.250000	-40.0	13.0	-27.0	PASS
5143.750000	-40.3	13.3	-27.0	PASS
5142.750000	-40.4	13.4	-27.0	PASS
5142.250000	-40.6	13.6	-27.0	PASS
5144.750000	-40.9	13.9	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5362.250000	-50.9	23.9	-27.0	PASS
5415.250000	-51.4	24.4	-27.0	PASS
5381.750000	-51.6	24.6	-27.0	PASS
5414.750000	-51.6	24.6	-27.0	PASS
5362.750000	-51.6	24.6	-27.0	PASS
5401.250000	-51.6	24.6	-27.0	PASS
5408.750000	-51.6	24.6	-27.0	PASS
5366.750000	-51.6	24.6	-27.0	PASS
5401.750000	-51.7	24.7	-27.0	PASS
5358.250000	-51.8	24.8	-27.0	PASS
5393.250000	-51.8	24.8	-27.0	PASS
5399.750000	-51.8	24.8	-27.0	PASS
5409.250000	-51.8	24.8	-27.0	PASS
5413.250000	-51.8	24.8	-27.0	PASS
5402.250000	-51.9	24.9	-27.0	PASS

U-NII-3

DUT Frequency	Result
5745.000000	PASS

DUT Frequency	Result
5825.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5650.250000	-50.0	23.2	-26.8	PASS
5641.250000	-50.8	23.8	-27.0	PASS
5640.750000	-51.0	24.0	-27.0	PASS
5645.750000	-51.1	24.1	-27.0	PASS
5633.250000	-51.3	24.3	-27.0	PASS
5646.250000	-51.3	24.3	-27.0	PASS
5639.250000	-51.3	24.3	-27.0	PASS
5634.750000	-51.4	24.4	-27.0	PASS
5634.250000	-51.4	24.4	-27.0	PASS
5635.250000	-51.7	24.7	-27.0	PASS
5647.250000	-51.7	24.7	-27.0	PASS
5625.750000	-51.7	24.7	-27.0	PASS
5632.750000	-51.7	24.7	-27.0	PASS
5642.250000	-51.8	24.8	-27.0	PASS
5646.750000	-51.8	24.8	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5946.750000	-55.9	28.9	-27.0	PASS
5985.750000	-56.4	29.4	-27.0	PASS
5986.250000	-56.5	29.5	-27.0	PASS
5946.250000	-56.5	29.5	-27.0	PASS
5990.750000	-56.8	29.8	-27.0	PASS
5985.250000	-56.9	29.9	-27.0	PASS
5983.750000	-57.0	30.0	-27.0	PASS
6400.250000	-57.0	30.0	-27.0	PASS
5933.750000	-57.1	30.1	-27.0	PASS
5929.750000	-57.1	30.1	-27.0	PASS
5930.250000	-57.1	30.1	-27.0	PASS
5939.250000	-57.2	30.2	-27.0	PASS
5936.250000	-57.2	30.2	-27.0	PASS
5926.250000	-57.3	30.3	-27.0	PASS
5944.250000	-57.3	30.3	-27.0	PASS

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

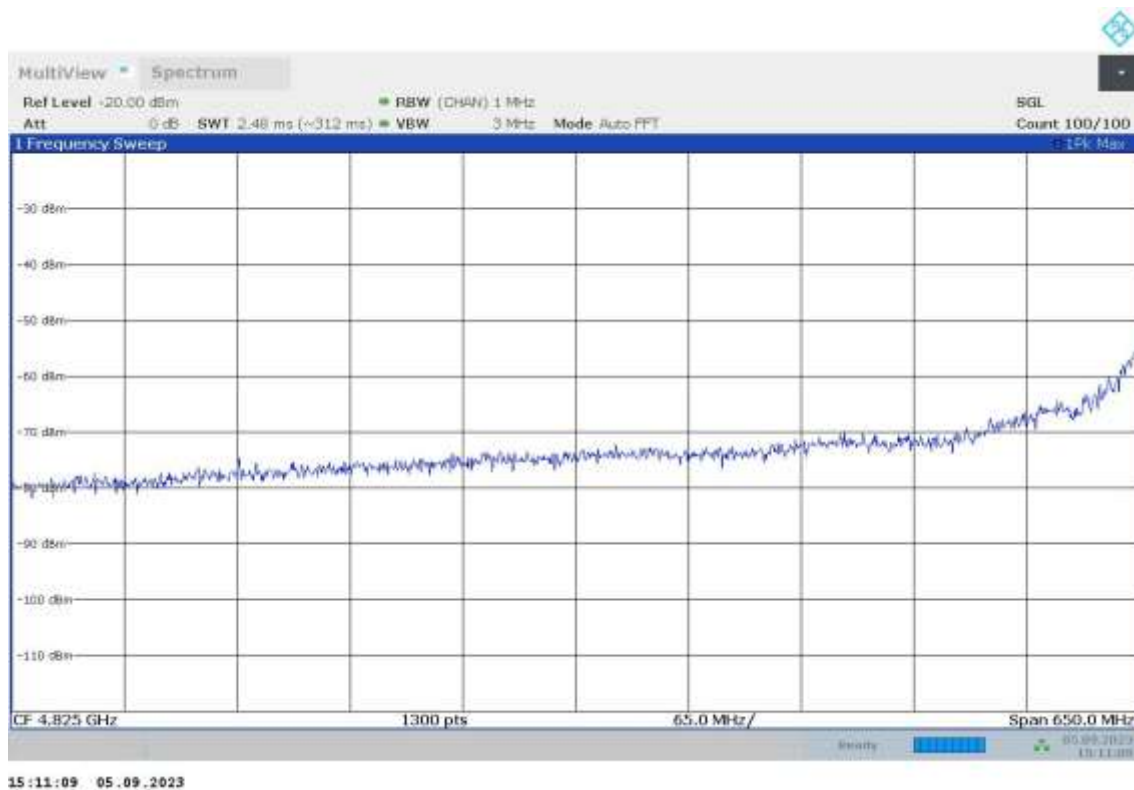
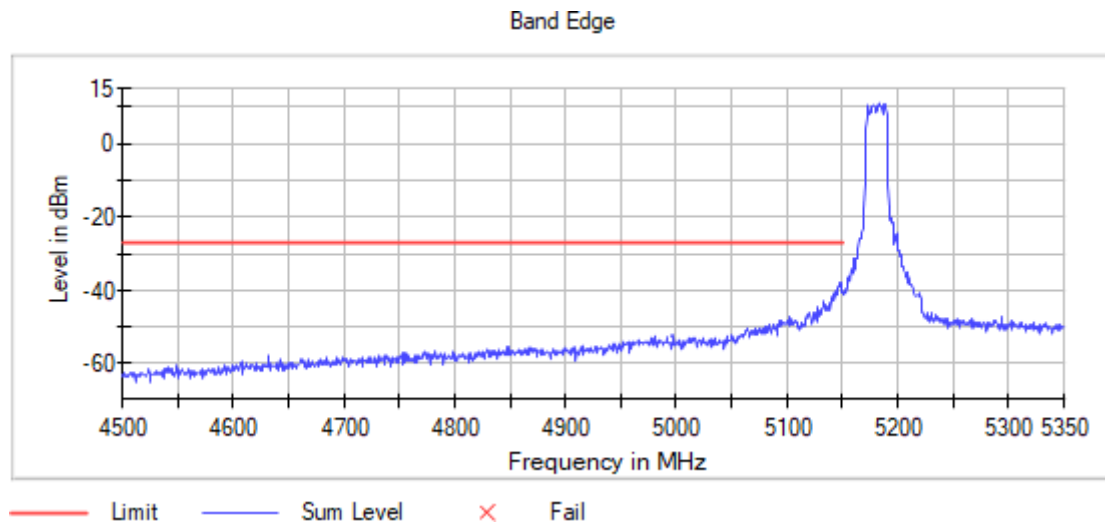
Frequency MHz = 5180.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)

MIMO Mode = SISO

Measurement Point = 1

Images:





Operation Band MHz = [5150, 5850] Active Port = 1

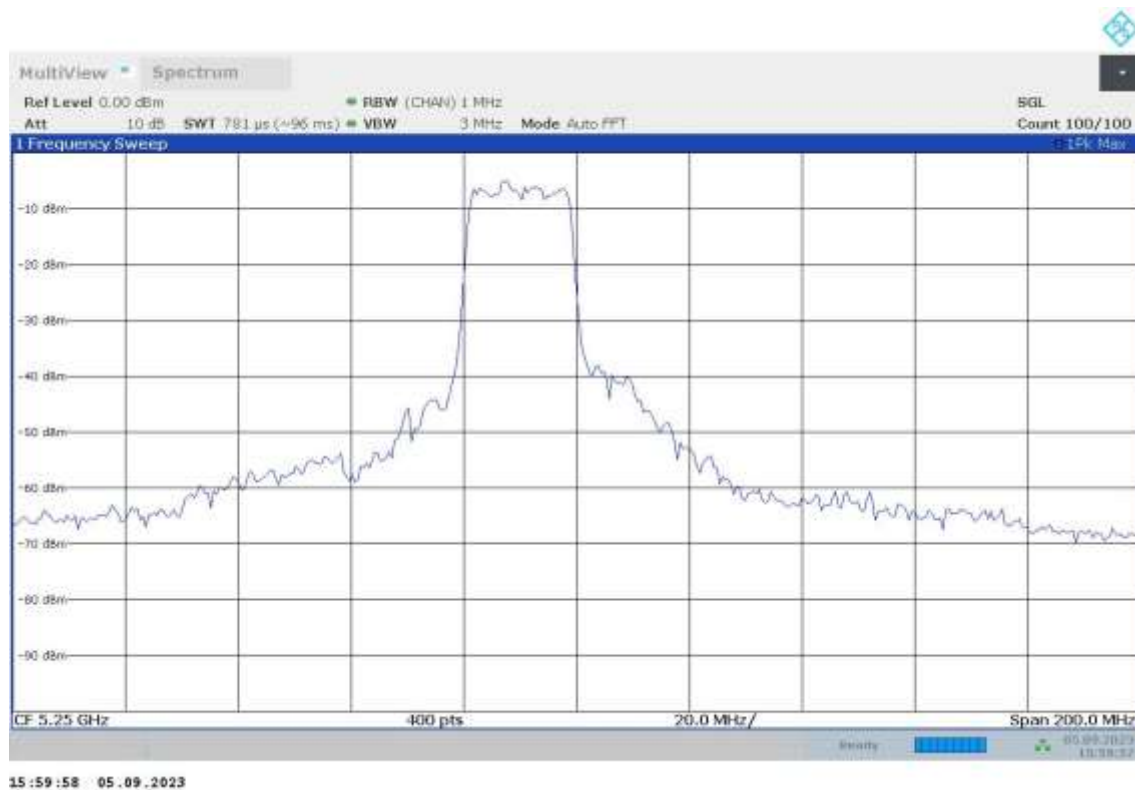
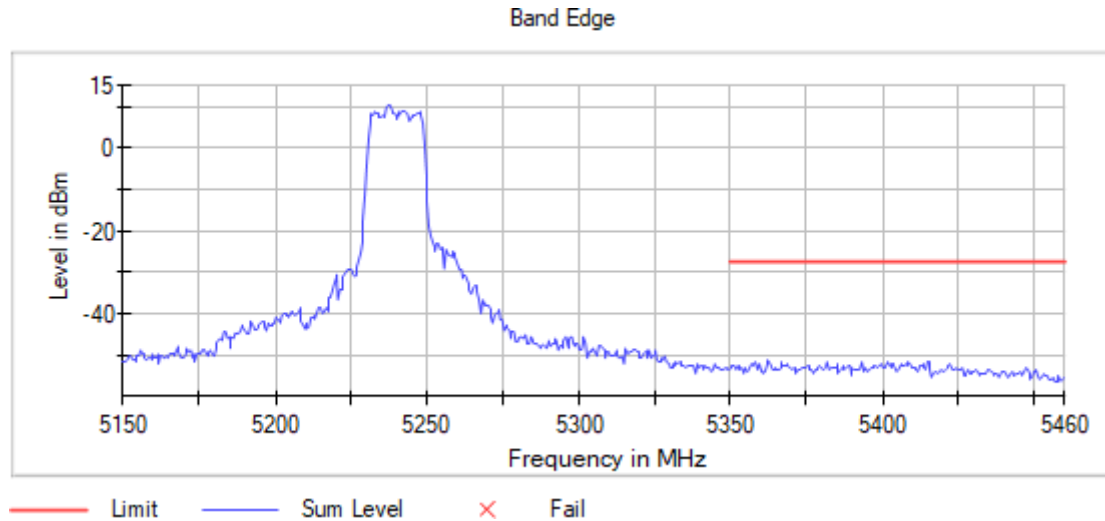
Frequency MHz = 5240.00000

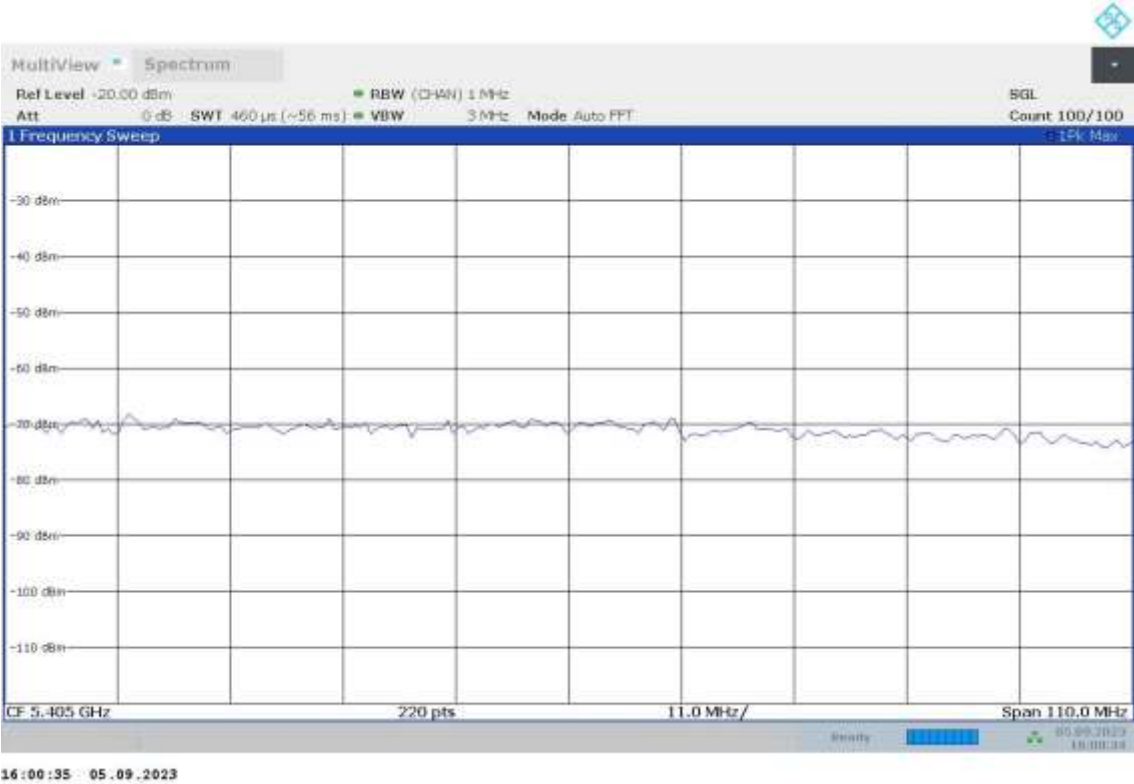
Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)

MIMO Mode = SISO

Measurement Point = 1

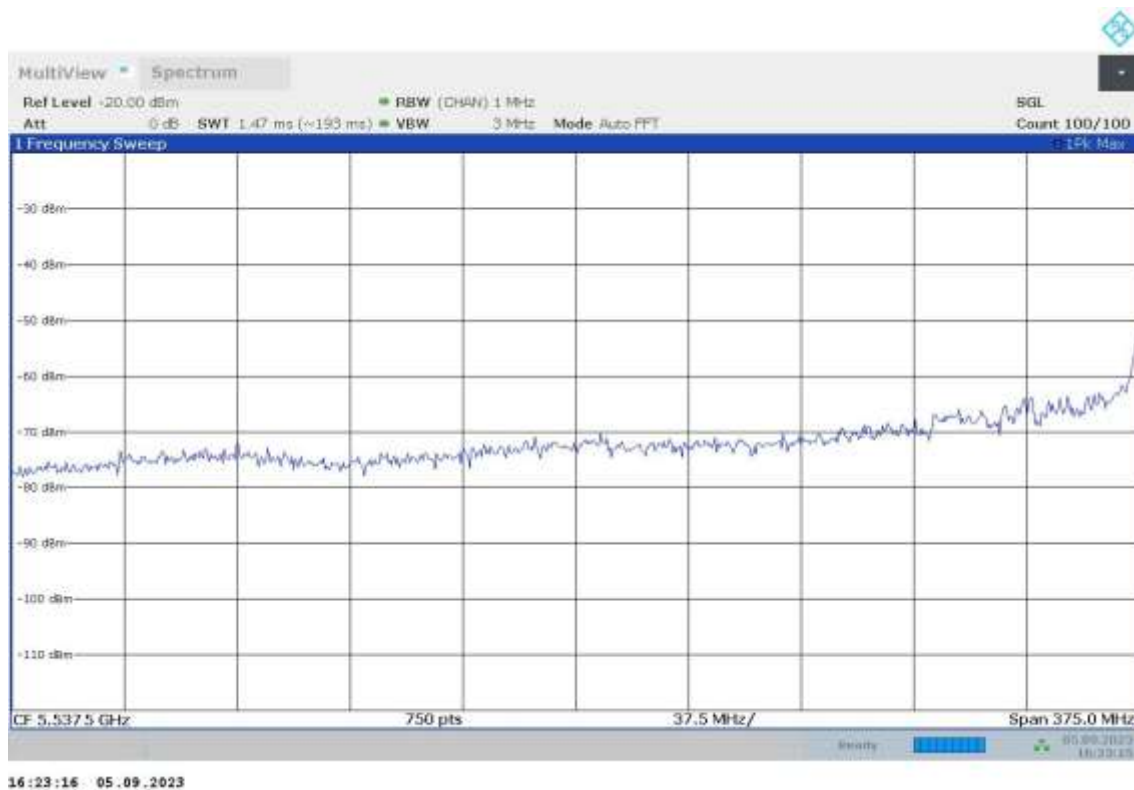
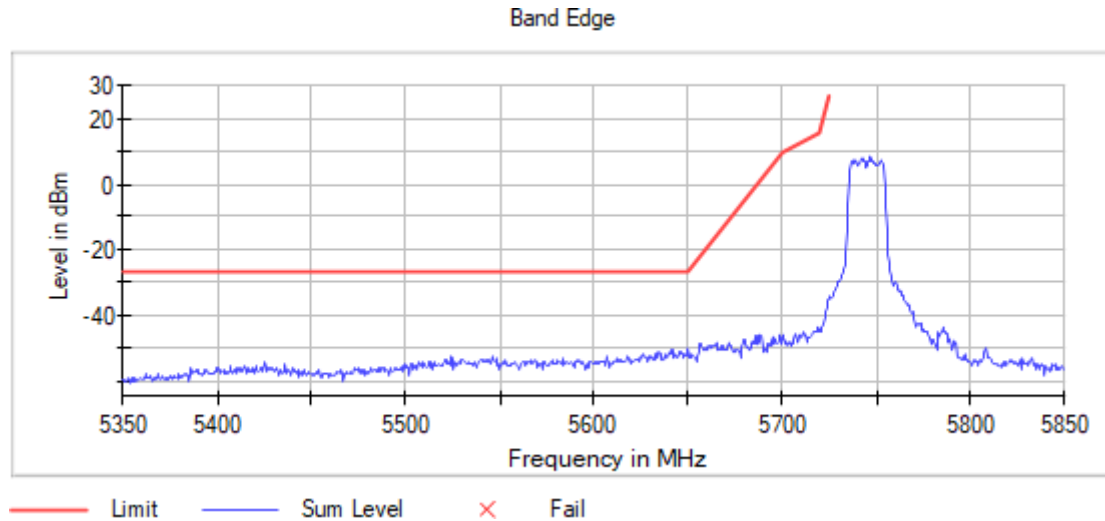
Images:





Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5745.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)
MIMO Mode = SISO Measurement Point = 1

Images:





Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

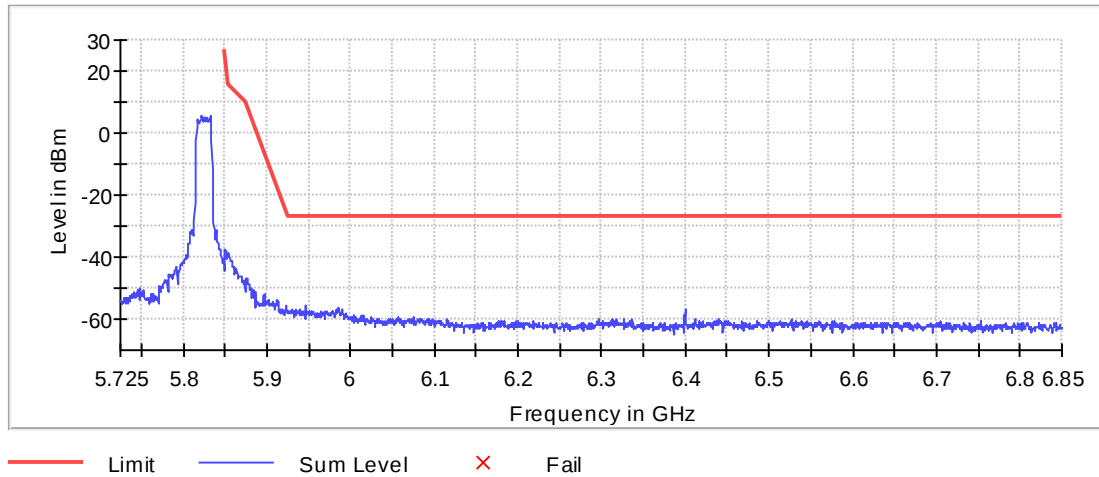
Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)

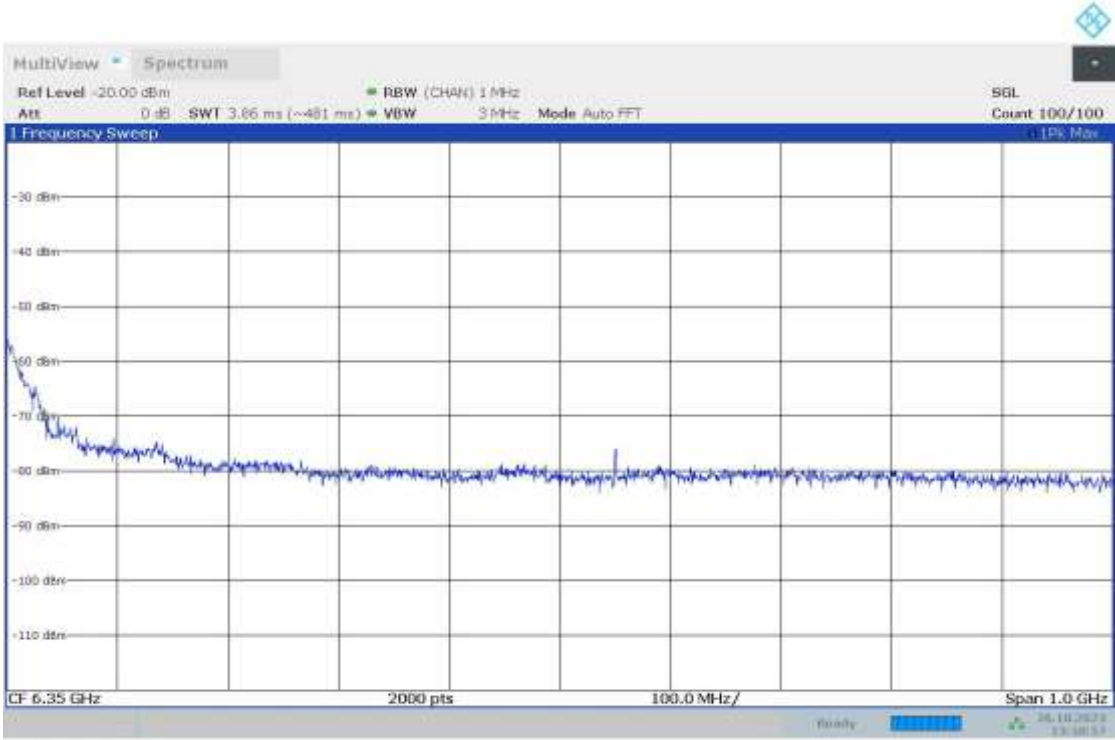
MIMO Mode = SISO

Measurement Point = 1

Images:

Band Edge





Modulation: 802.11ax HE20 SS1 (OFDMA MCS0)

MIMO Mode: SISO

Results

U-NII-1

DUT Frequency	Result
5180.000000	PASS

DUT Frequency	Result
5240.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5146.250000	-37.1	10.1	-27.0	PASS
5149.750000	-37.9	10.9	-27.0	PASS
5146.750000	-38.1	11.1	-27.0	PASS
5145.750000	-38.1	11.1	-27.0	PASS
5149.250000	-38.5	11.5	-27.0	PASS
5145.250000	-38.7	11.7	-27.0	PASS
5148.250000	-38.7	11.7	-27.0	PASS
5147.250000	-39.3	12.3	-27.0	PASS
5148.750000	-39.3	12.3	-27.0	PASS
5144.750000	-39.9	12.9	-27.0	PASS
5147.750000	-40.0	13.0	-27.0	PASS
5143.750000	-40.3	13.3	-27.0	PASS
5144.250000	-40.4	13.4	-27.0	PASS
5142.750000	-40.5	13.5	-27.0	PASS
5143.250000	-40.9	13.9	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5401.250000	-50.9	23.9	-27.0	PASS
5400.750000	-51.2	24.2	-27.0	PASS
5397.750000	-51.3	24.3	-27.0	PASS
5396.750000	-51.3	24.3	-27.0	PASS
5390.750000	-51.4	24.4	-27.0	PASS
5368.250000	-51.4	24.4	-27.0	PASS
5391.750000	-51.6	24.6	-27.0	PASS
5352.750000	-51.9	24.9	-27.0	PASS
5370.250000	-51.9	24.9	-27.0	PASS
5393.250000	-51.9	24.9	-27.0	PASS
5406.250000	-51.9	24.9	-27.0	PASS
5407.750000	-52.0	25.0	-27.0	PASS
5391.250000	-52.0	25.0	-27.0	PASS
5352.250000	-52.0	25.0	-27.0	PASS
5401.750000	-52.0	25.0	-27.0	PASS

U-NII-3

DUT Frequency	Result
5745.000000	PASS

DUT Frequency	Result
5825.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5647.250000	-51.6	24.6	-27.0	PASS
5637.750000	-51.6	24.6	-27.0	PASS
5624.750000	-51.7	24.7	-27.0	PASS
5647.750000	-52.0	25.0	-27.0	PASS
5638.250000	-52.0	25.0	-27.0	PASS
5644.250000	-52.1	25.1	-27.0	PASS
5639.250000	-52.1	25.1	-27.0	PASS
5649.750000	-52.1	25.1	-27.0	PASS
5645.750000	-52.1	25.1	-27.0	PASS
5624.250000	-52.2	25.2	-27.0	PASS
5639.750000	-52.3	25.3	-27.0	PASS
5635.750000	-52.3	25.3	-27.0	PASS
5641.750000	-52.3	25.3	-27.0	PASS
5630.750000	-52.3	25.3	-27.0	PASS
5645.250000	-52.4	25.4	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5933.750000	-56.4	29.4	-27.0	PASS
5936.250000	-56.4	29.4	-27.0	PASS
5945.750000	-56.6	29.6	-27.0	PASS
5955.750000	-56.6	29.6	-27.0	PASS
5942.250000	-56.8	29.8	-27.0	PASS
5946.250000	-56.9	29.9	-27.0	PASS
5939.250000	-57.0	30.0	-27.0	PASS
5959.250000	-57.1	30.1	-27.0	PASS
5941.250000	-57.2	30.2	-27.0	PASS
5936.750000	-57.3	30.3	-27.0	PASS
5941.750000	-57.3	30.3	-27.0	PASS
5926.750000	-57.3	30.3	-27.0	PASS
5947.250000	-57.3	30.3	-27.0	PASS
5988.250000	-57.4	30.4	-27.0	PASS
5938.250000	-57.4	30.4	-27.0	PASS

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

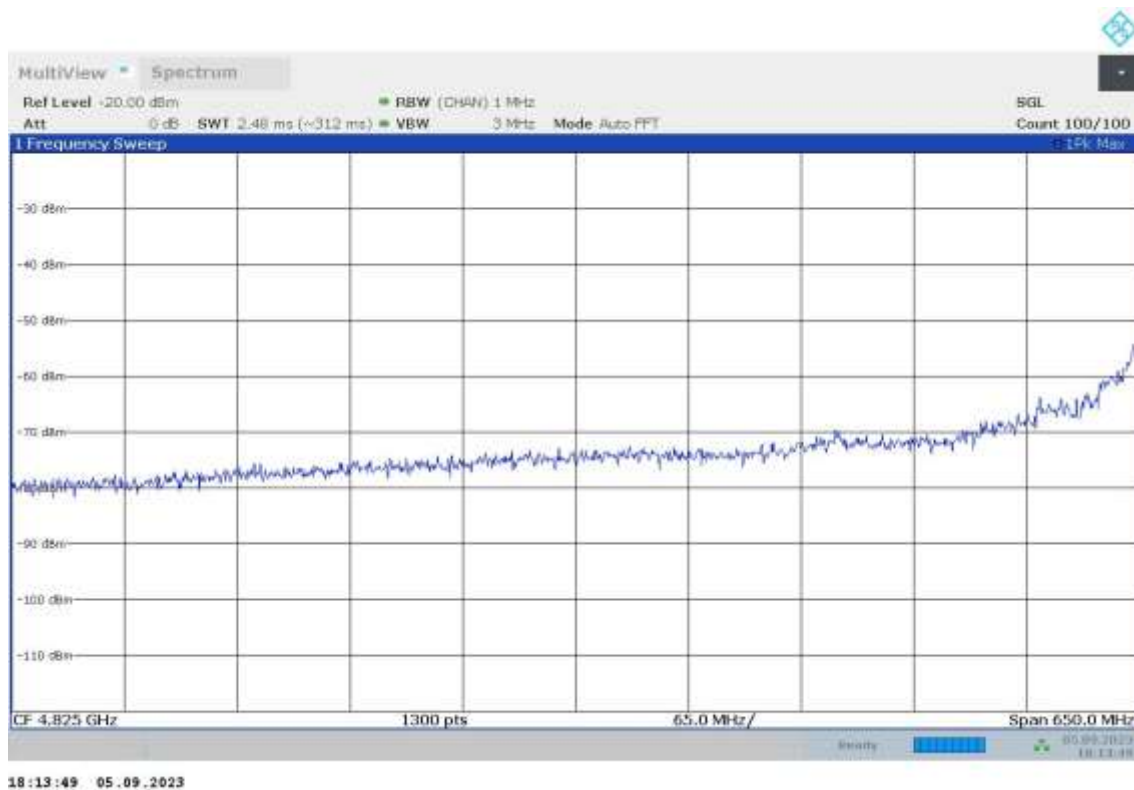
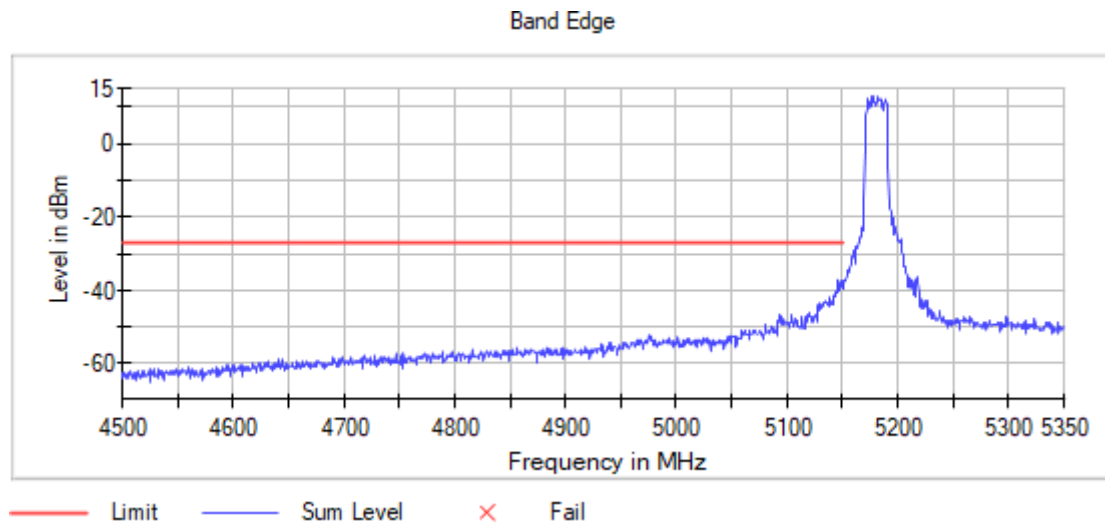
Frequency MHz = 5180.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Measurement Point = 1

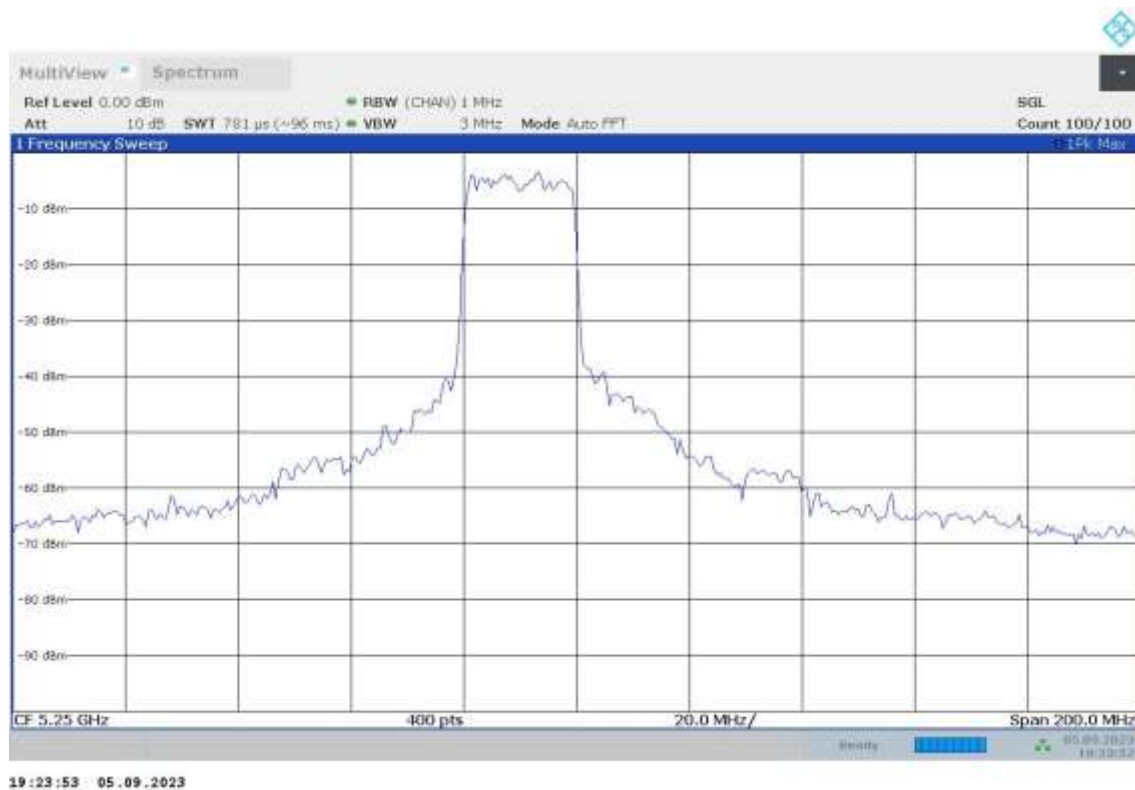
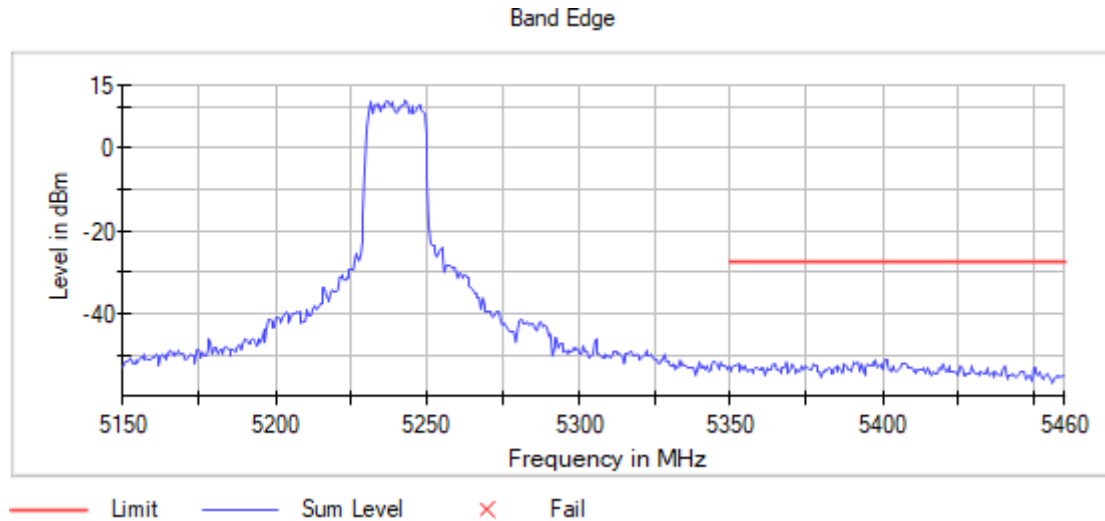
Images:

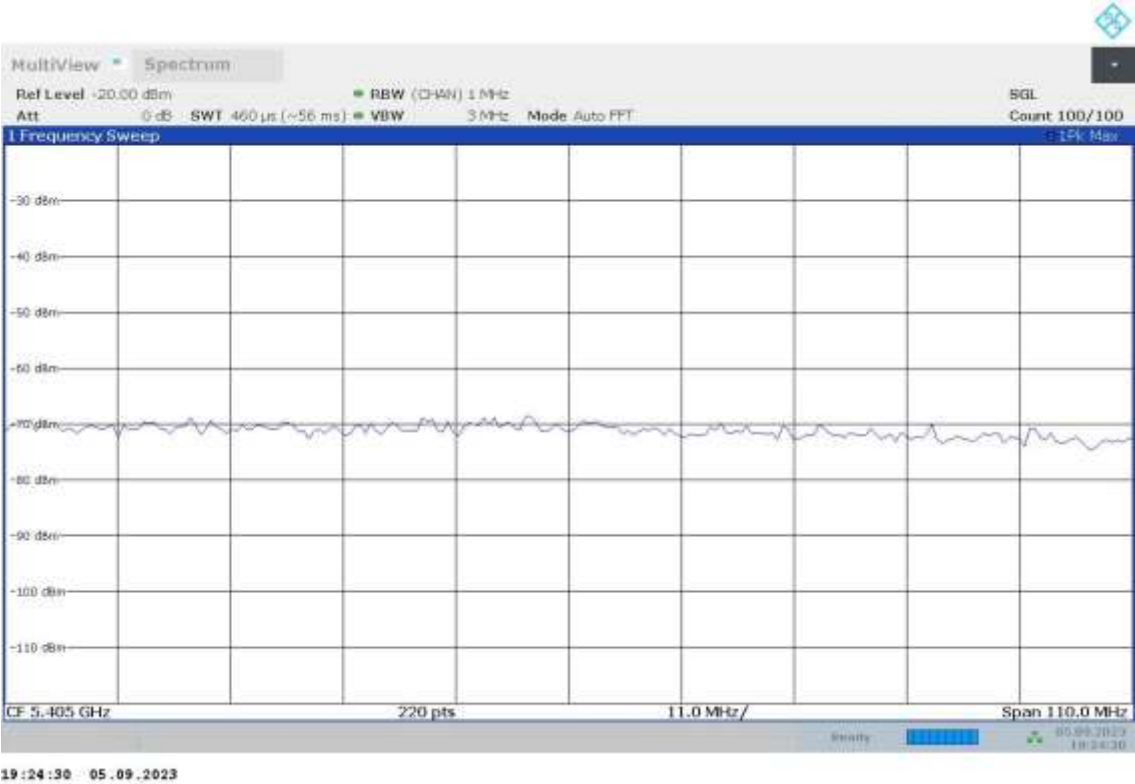




Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5240.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)
MIMO Mode = SISO Measurement Point = 1

Images:





Operation Band MHz = [5150, 5850] Active Port = 1

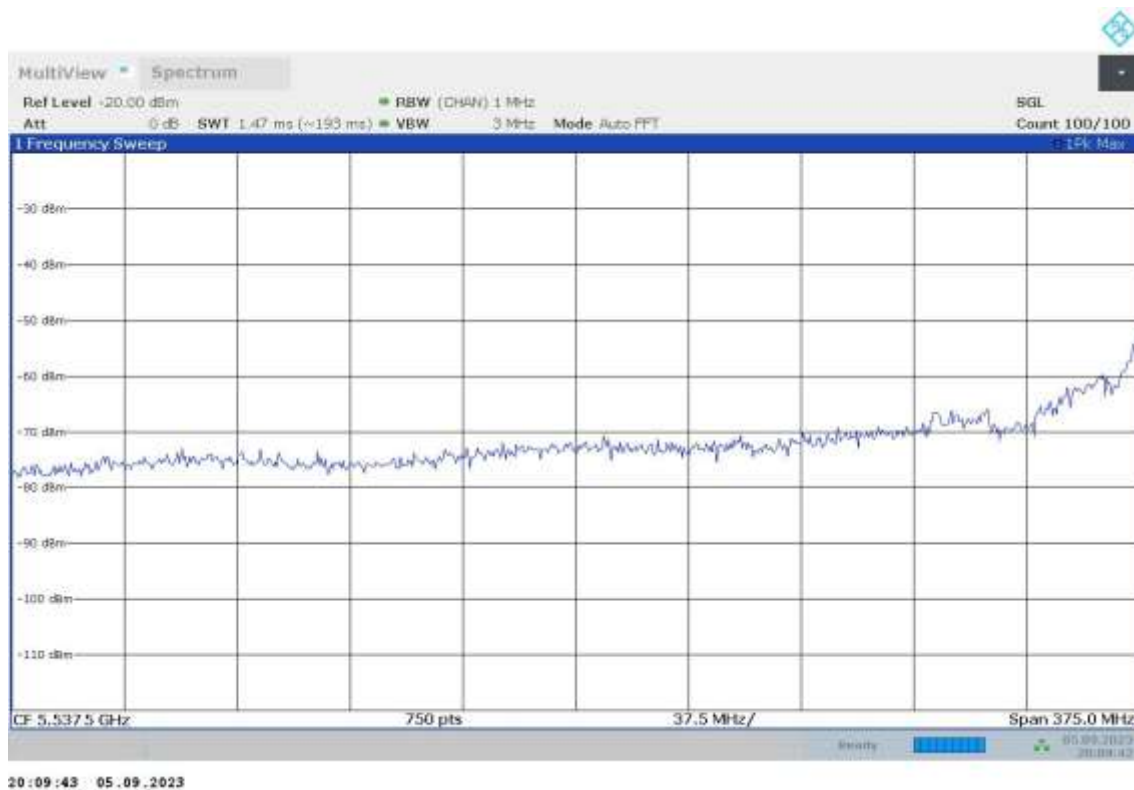
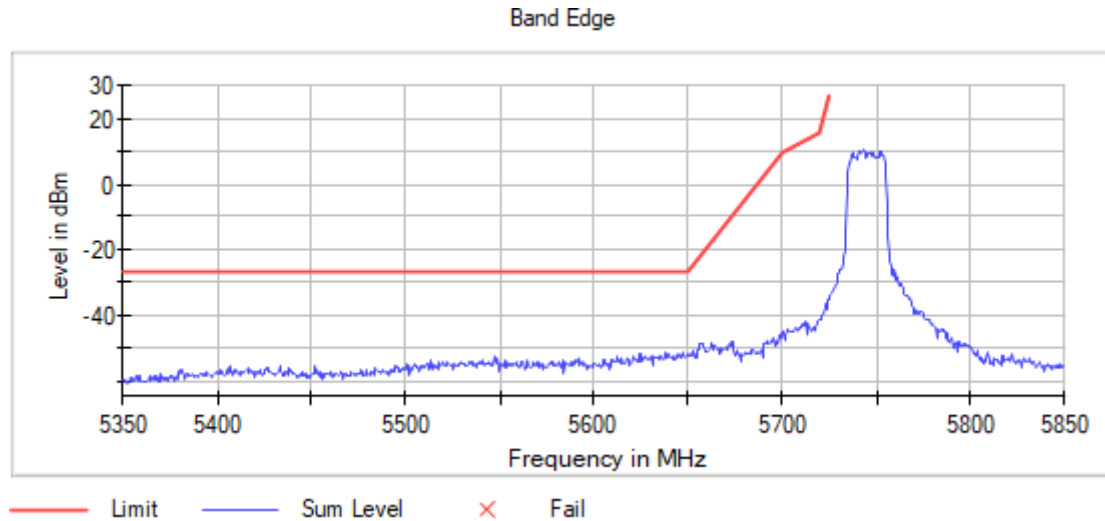
Frequency MHz = 5745.00000

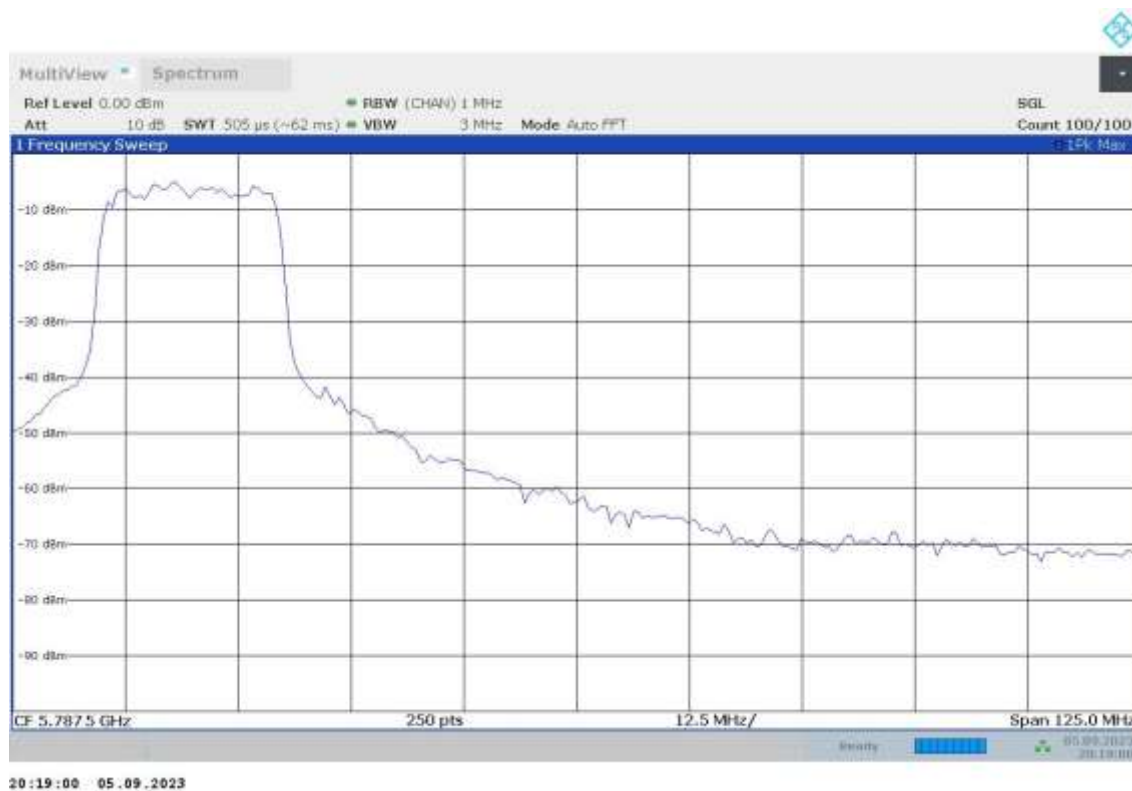
Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Measurement Point = 1

Images:





Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

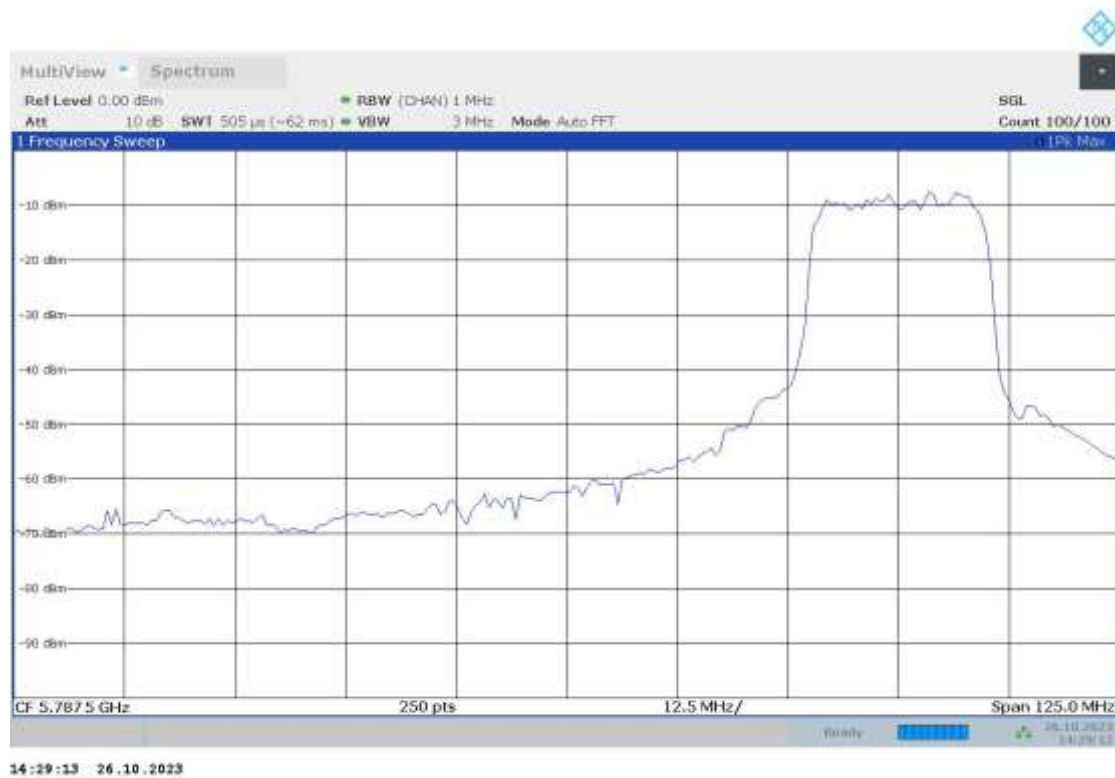
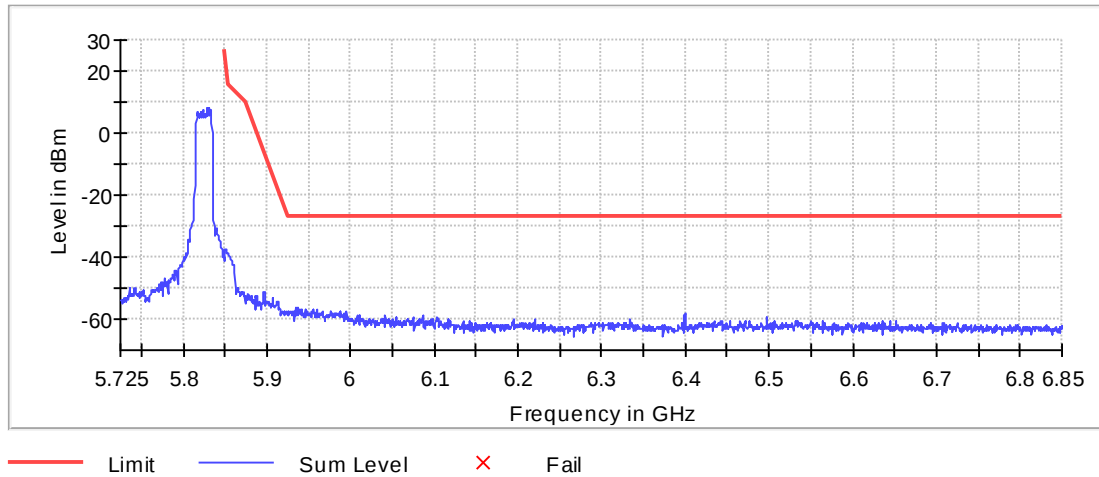
Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

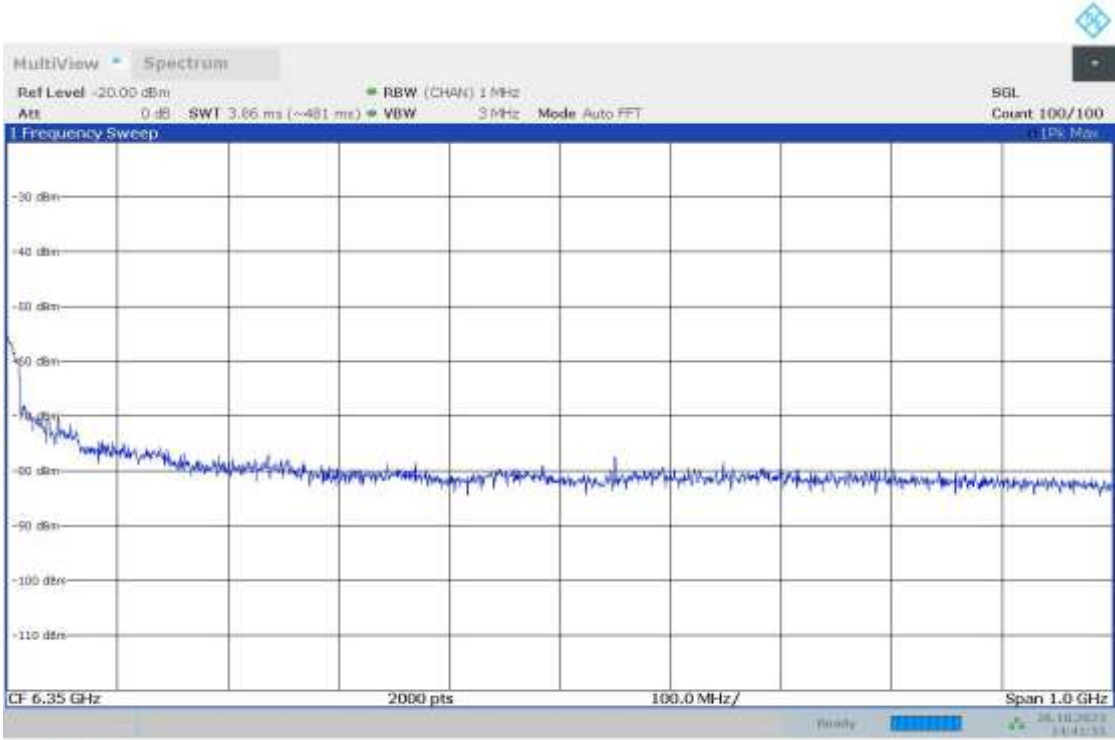
MIMO Mode = SISO

Measurement Point = 1

Images:

Band Edge





14:41:55 26.10.2023

Modulation: 802.11ac VHT40 SS1 (OFDM MCS0)

MIMO Mode: SISO

Results

U-NII-1

DUT Frequency	Result
5190.000000	PASS

DUT Frequency	Result
5230.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5147.250000	-33.5	6.5	-27.0	PASS
5148.250000	-34.1	7.1	-27.0	PASS
5147.750000	-34.2	7.2	-27.0	PASS
5146.750000	-34.4	7.4	-27.0	PASS
5148.750000	-34.8	7.8	-27.0	PASS
5144.250000	-36.0	9.0	-27.0	PASS
5149.250000	-36.3	9.3	-27.0	PASS
5144.750000	-36.4	9.4	-27.0	PASS
5149.750000	-36.7	9.7	-27.0	PASS
5143.750000	-37.0	10.0	-27.0	PASS
5145.250000	-37.1	10.1	-27.0	PASS
5146.250000	-37.4	10.4	-27.0	PASS
5145.750000	-38.3	11.3	-27.0	PASS
5141.750000	-38.8	11.8	-27.0	PASS
5142.250000	-39.8	12.8	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5356.750000	-49.4	22.4	-27.0	PASS
5350.750000	-49.5	22.5	-27.0	PASS
5377.250000	-49.6	22.6	-27.0	PASS
5356.250000	-49.8	22.8	-27.0	PASS
5366.750000	-50.2	23.2	-27.0	PASS
5358.750000	-50.3	23.3	-27.0	PASS
5351.750000	-50.3	23.3	-27.0	PASS
5364.250000	-50.3	23.3	-27.0	PASS
5376.750000	-50.4	23.4	-27.0	PASS
5377.750000	-50.4	23.4	-27.0	PASS
5378.250000	-50.5	23.5	-27.0	PASS
5355.750000	-50.6	23.6	-27.0	PASS
5354.750000	-50.7	23.7	-27.0	PASS
5375.250000	-50.7	23.7	-27.0	PASS
5364.750000	-50.7	23.7	-27.0	PASS

U-NII-3

DUT Frequency	Result
5755.000000	PASS

DUT Frequency	Result
5795.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5639.250000	-47.2	20.2	-27.0	PASS
5647.250000	-47.3	20.3	-27.0	PASS
5650.250000	-47.1	20.3	-26.8	PASS
5638.250000	-47.8	20.8	-27.0	PASS
5648.250000	-48.0	21.0	-27.0	PASS
5649.750000	-48.0	21.0	-27.0	PASS
5642.250000	-48.4	21.4	-27.0	PASS
5633.250000	-48.5	21.5	-27.0	PASS
5638.750000	-48.5	21.5	-27.0	PASS
5647.750000	-48.6	21.6	-27.0	PASS
5646.750000	-48.6	21.6	-27.0	PASS
5632.750000	-48.6	21.6	-27.0	PASS
5649.250000	-48.6	21.6	-27.0	PASS
5628.750000	-48.9	21.9	-27.0	PASS
5632.250000	-48.9	21.9	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5931.250000	-52.5	25.5	-27.0	PASS
5930.750000	-53.1	26.1	-27.0	PASS
5949.750000	-53.9	26.9	-27.0	PASS
5950.750000	-54.1	27.1	-27.0	PASS
5950.250000	-54.4	27.4	-27.0	PASS
5963.750000	-54.5	27.5	-27.0	PASS
5939.750000	-54.7	27.7	-27.0	PASS
5951.250000	-54.7	27.7	-27.0	PASS
5964.250000	-54.9	27.9	-27.0	PASS
5945.750000	-54.9	27.9	-27.0	PASS
5961.250000	-54.9	27.9	-27.0	PASS
5930.250000	-54.9	27.9	-27.0	PASS
5946.250000	-54.9	27.9	-27.0	PASS
5940.250000	-55.1	28.1	-27.0	PASS
5938.750000	-55.1	28.1	-27.0	PASS

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

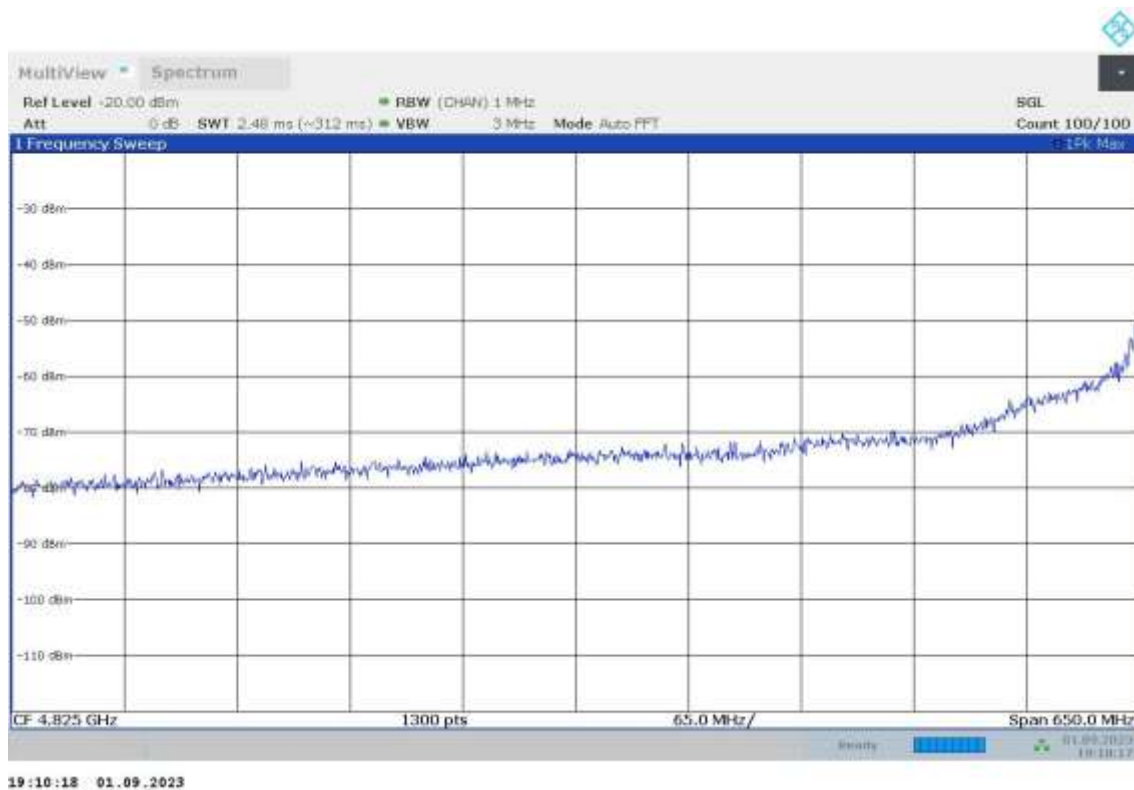
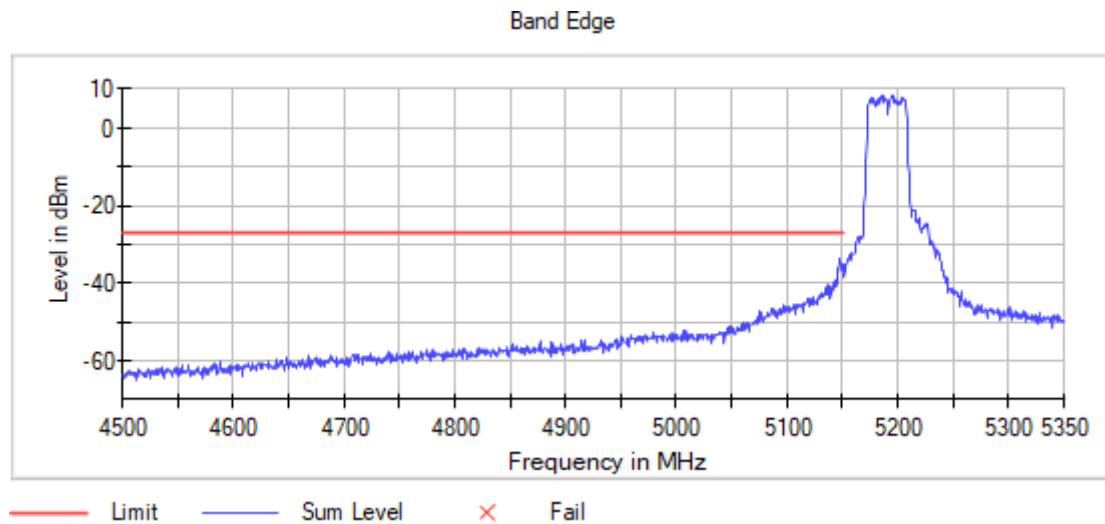
Frequency MHz = 5190.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)

MIMO Mode = SISO

Measurement Point = 1

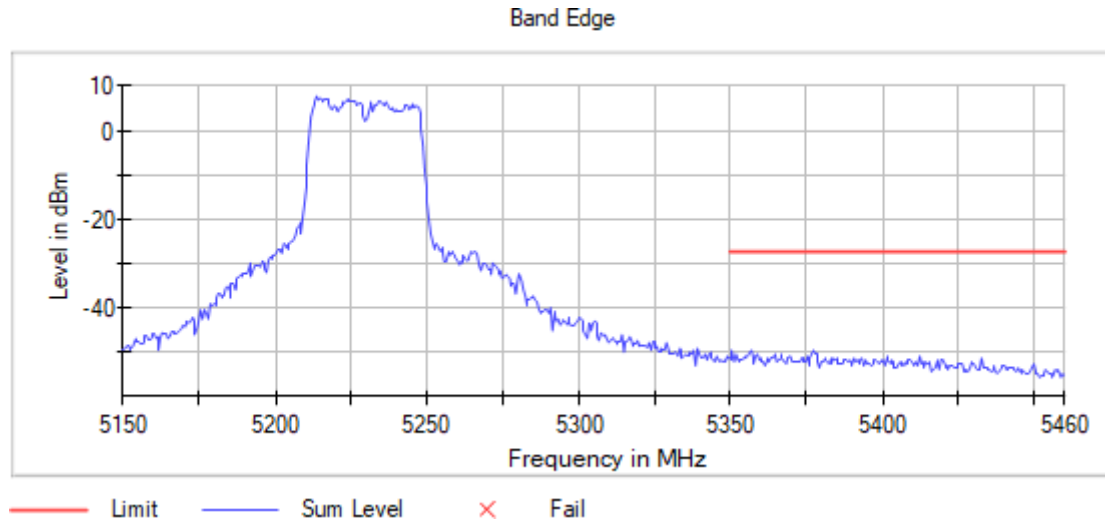
Images:

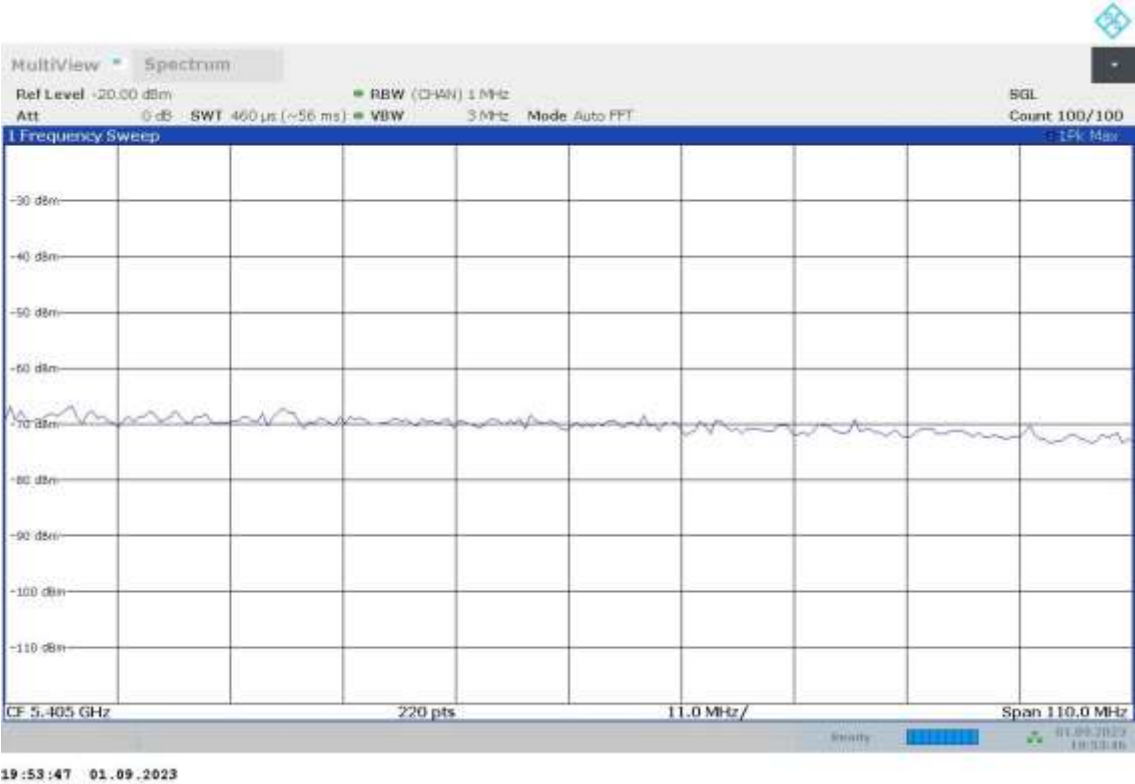




Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5230.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)
MIMO Mode = SISO Measurement Point = 1

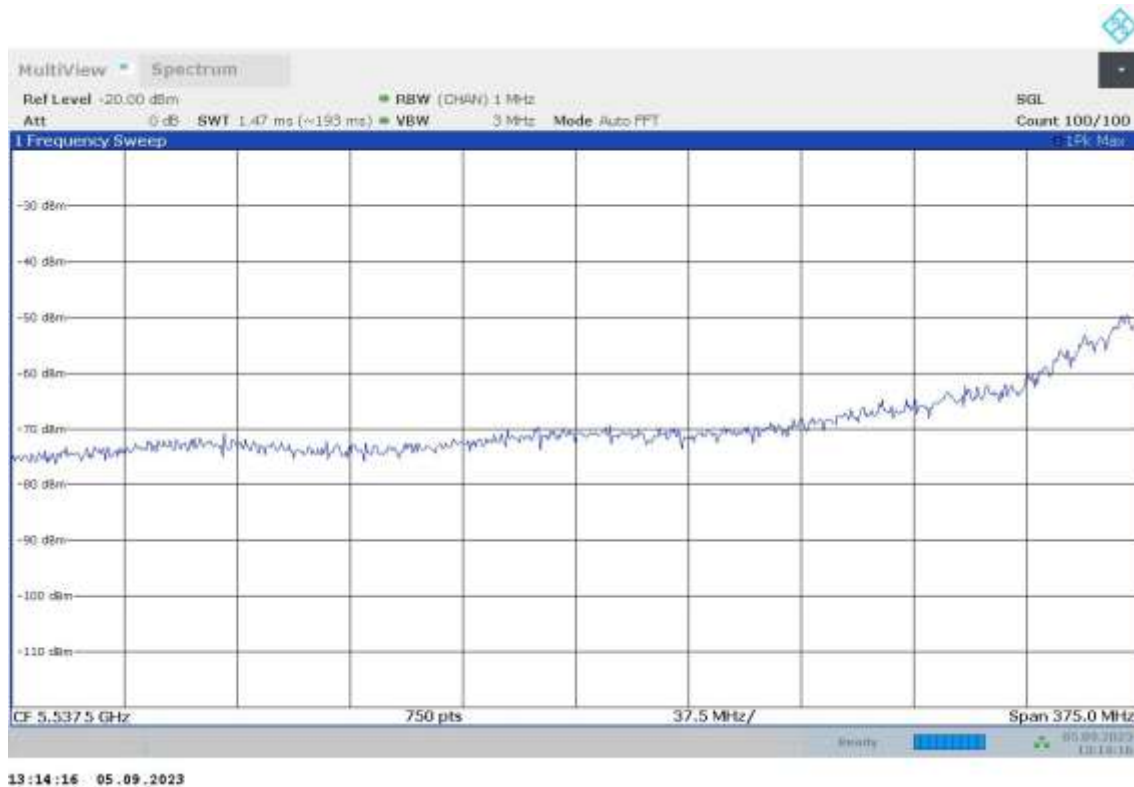
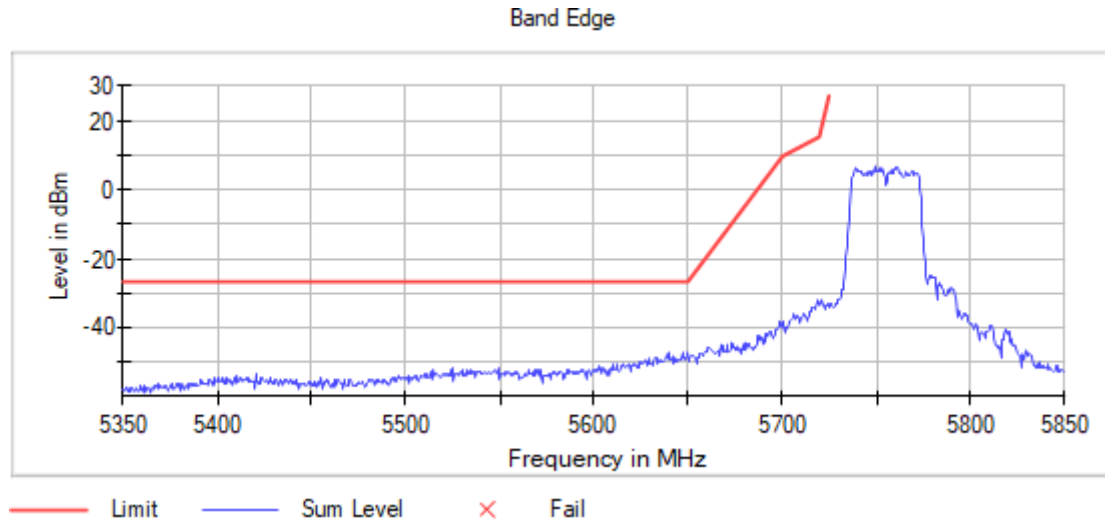
Images:





Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5755.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)
MIMO Mode = SISO Measurement Point = 1

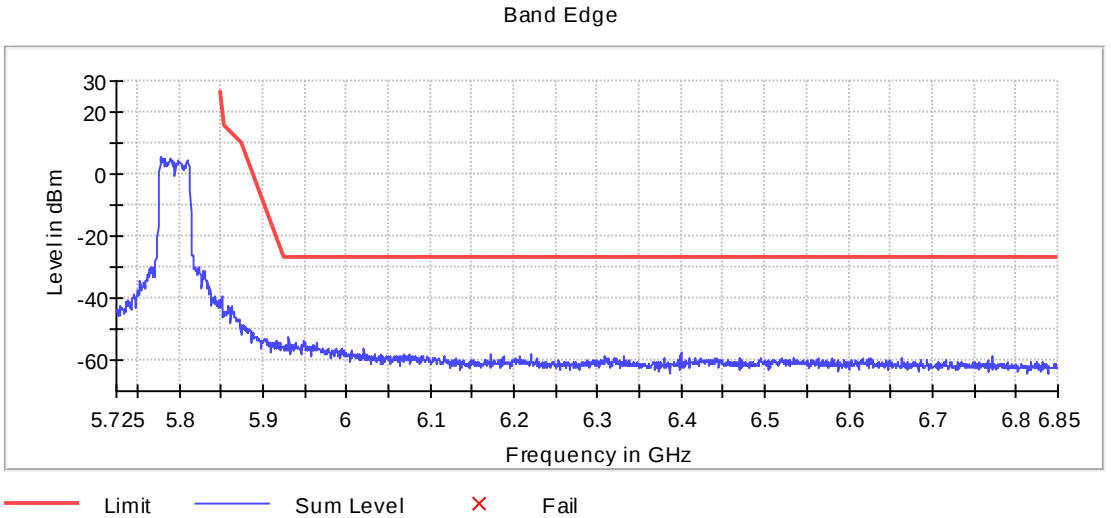
Images:

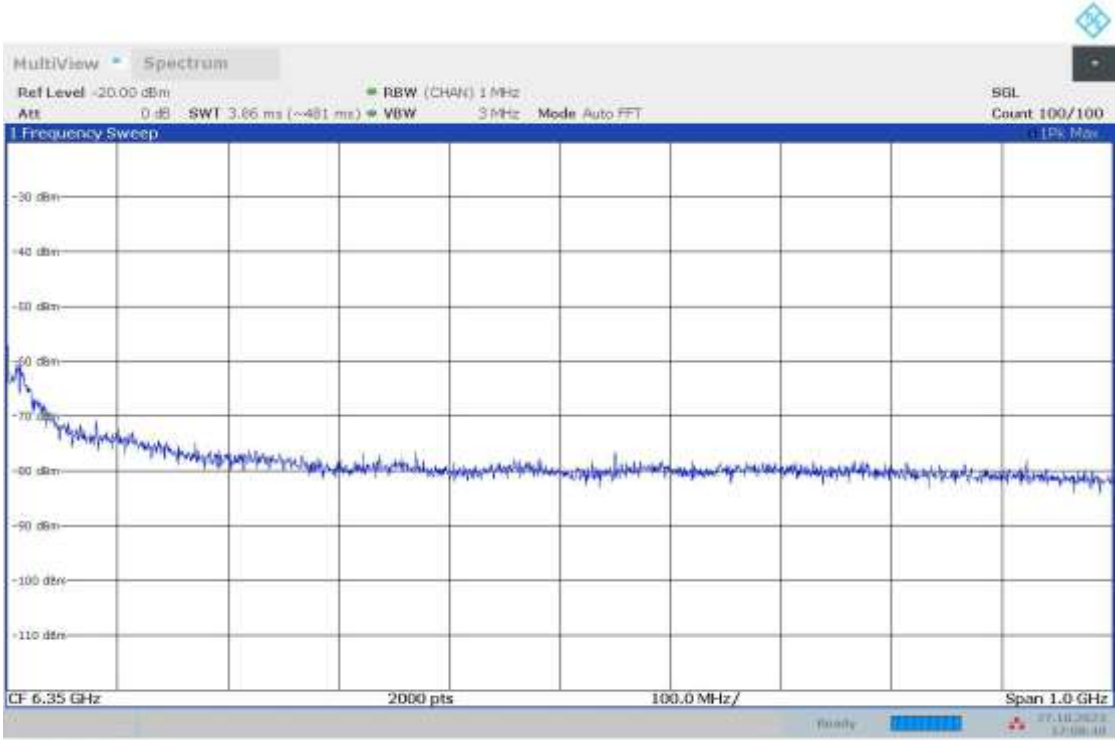




Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5795.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)
MIMO Mode = SISO Measurement Point = 1

Images:





17:08:48 27.10.2023

Modulation: 802.11ax HE40 SS1 (OFDMA MCS0)

MIMO Mode: SISO

Results

U-NII-1

DUT Frequency	Result
5190.000000	PASS

DUT Frequency	Result
5230.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5148.750000	-36.5	9.5	-27.0	PASS
5148.250000	-36.6	9.6	-27.0	PASS
5149.250000	-38.1	11.1	-27.0	PASS
5147.750000	-38.7	11.7	-27.0	PASS
5146.750000	-39.0	12.0	-27.0	PASS
5147.250000	-39.3	12.3	-27.0	PASS
5149.750000	-39.4	12.4	-27.0	PASS
5144.250000	-39.7	12.7	-27.0	PASS
5145.750000	-39.9	12.9	-27.0	PASS
5145.250000	-40.0	13.0	-27.0	PASS
5143.750000	-40.1	13.1	-27.0	PASS
5144.750000	-40.1	13.1	-27.0	PASS
5140.750000	-40.2	13.2	-27.0	PASS
5146.250000	-40.2	13.2	-27.0	PASS
5141.750000	-40.6	13.6	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5399.750000	-49.4	22.4	-27.0	PASS
5350.750000	-49.9	22.9	-27.0	PASS
5361.750000	-50.7	23.7	-27.0	PASS
5399.250000	-50.7	23.7	-27.0	PASS
5385.250000	-50.8	23.8	-27.0	PASS
5381.250000	-50.8	23.8	-27.0	PASS
5400.250000	-50.8	23.8	-27.0	PASS
5384.750000	-50.8	23.8	-27.0	PASS
5370.250000	-50.9	23.9	-27.0	PASS
5362.250000	-51.0	24.0	-27.0	PASS
5355.250000	-51.1	24.1	-27.0	PASS
5350.250000	-51.2	24.2	-27.0	PASS
5408.250000	-51.2	24.2	-27.0	PASS
5408.750000	-51.3	24.3	-27.0	PASS
5354.750000	-51.3	24.3	-27.0	PASS

U-NII-3

DUT Frequency	Result
5755.000000	PASS

DUT Frequency	Result
5795.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5639.250000	-46.5	19.5	-27.0	PASS
5639.750000	-46.9	19.9	-27.0	PASS
5640.250000	-47.4	20.4	-27.0	PASS
5648.250000	-47.5	20.5	-27.0	PASS
5636.250000	-47.6	20.6	-27.0	PASS
5640.750000	-47.6	20.6	-27.0	PASS
5646.750000	-47.6	20.6	-27.0	PASS
5649.750000	-47.6	20.6	-27.0	PASS
5631.750000	-47.6	20.6	-27.0	PASS
5642.250000	-47.8	20.8	-27.0	PASS
5638.250000	-47.8	20.8	-27.0	PASS
5650.250000	-47.7	20.9	-26.8	PASS
5636.750000	-47.9	20.9	-27.0	PASS
5649.250000	-47.9	20.9	-27.0	PASS
5648.750000	-47.9	20.9	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5949.250000	-53.9	26.9	-27.0	PASS
5954.750000	-54.0	27.0	-27.0	PASS
5926.250000	-54.0	27.0	-27.0	PASS
5925.750000	-54.1	27.1	-27.0	PASS
5954.250000	-54.1	27.1	-27.0	PASS
5928.750000	-54.2	27.2	-27.0	PASS
5964.750000	-54.2	27.2	-27.0	PASS
5924.750000	-54.2	27.4	-26.8	PASS
5925.250000	-54.6	27.6	-27.0	PASS
5947.250000	-54.6	27.6	-27.0	PASS
5943.250000	-54.7	27.7	-27.0	PASS
5944.250000	-54.7	27.7	-27.0	PASS
5964.250000	-54.7	27.7	-27.0	PASS
5934.750000	-54.7	27.7	-27.0	PASS
5934.250000	-54.8	27.8	-27.0	PASS

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

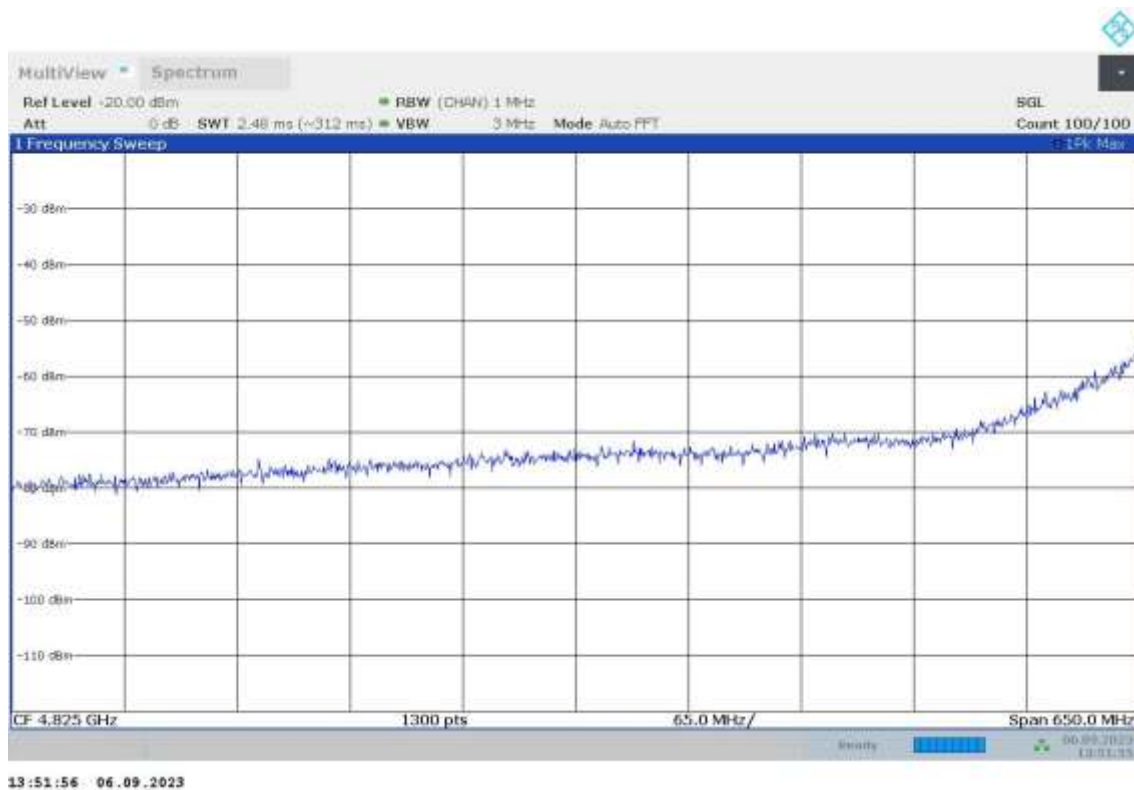
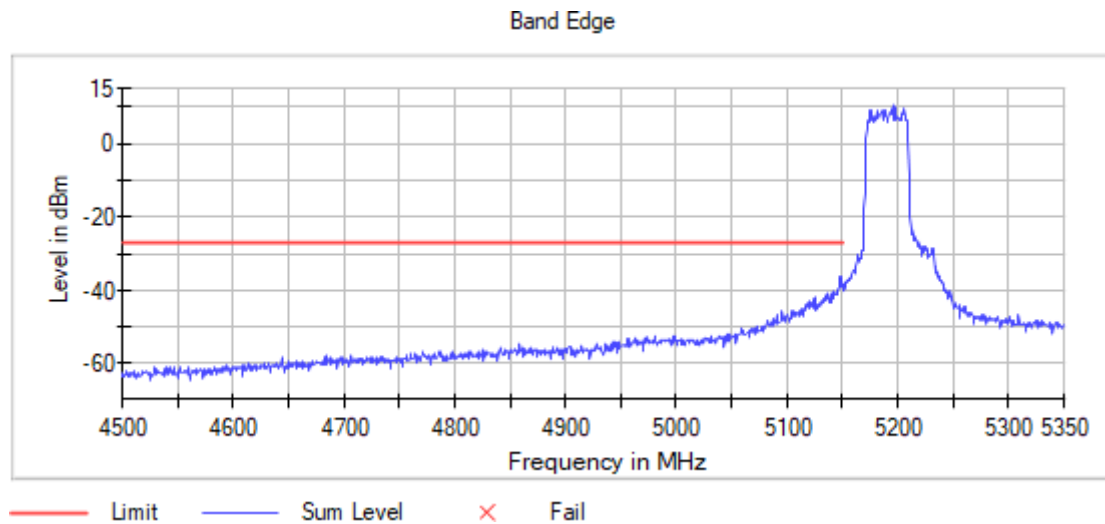
Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Measurement Point = 1

Images:





Operation Band MHz = [5150, 5850] Active Port = 1

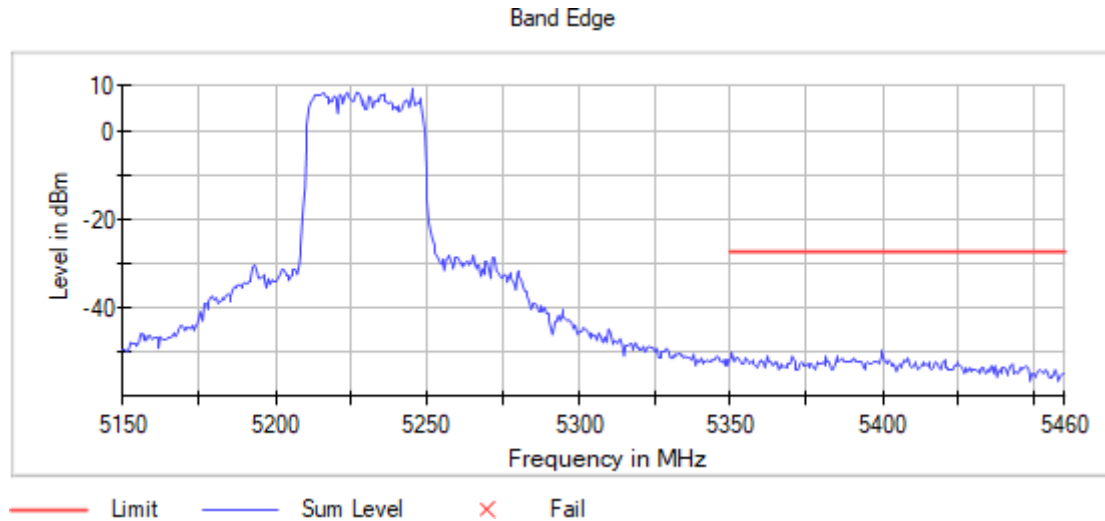
Frequency MHz = 5230.00000

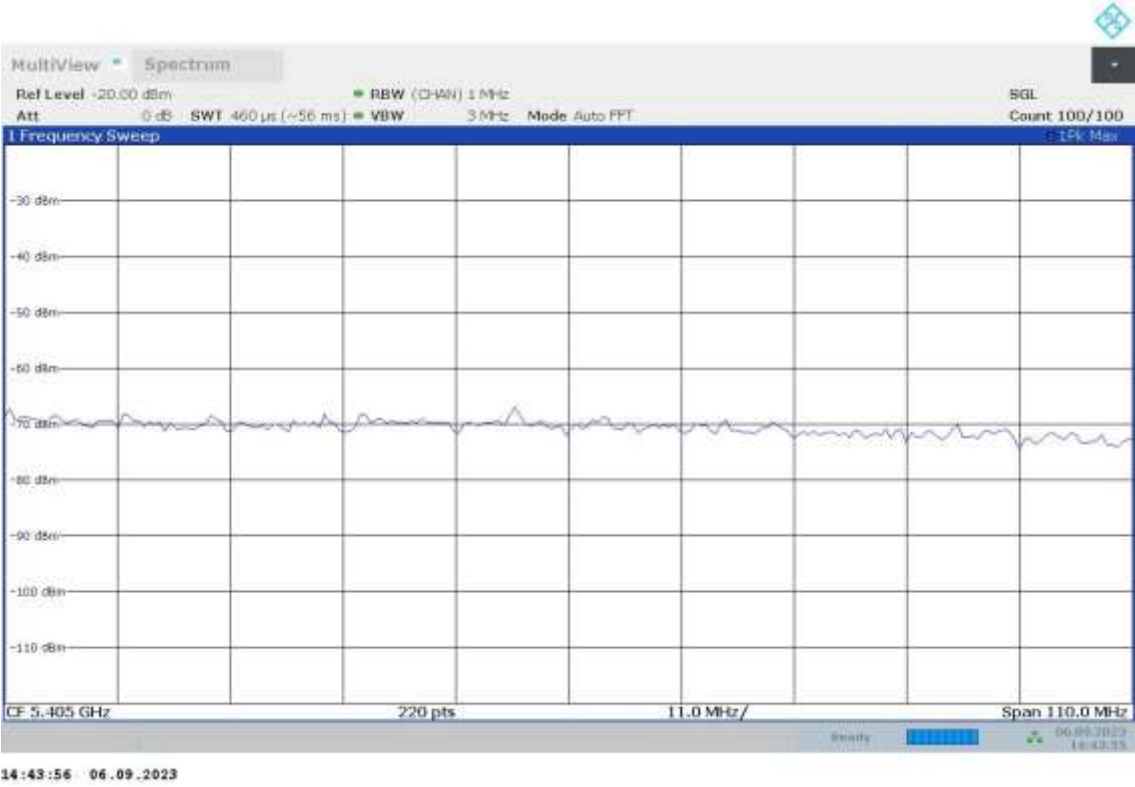
Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Measurement Point = 1

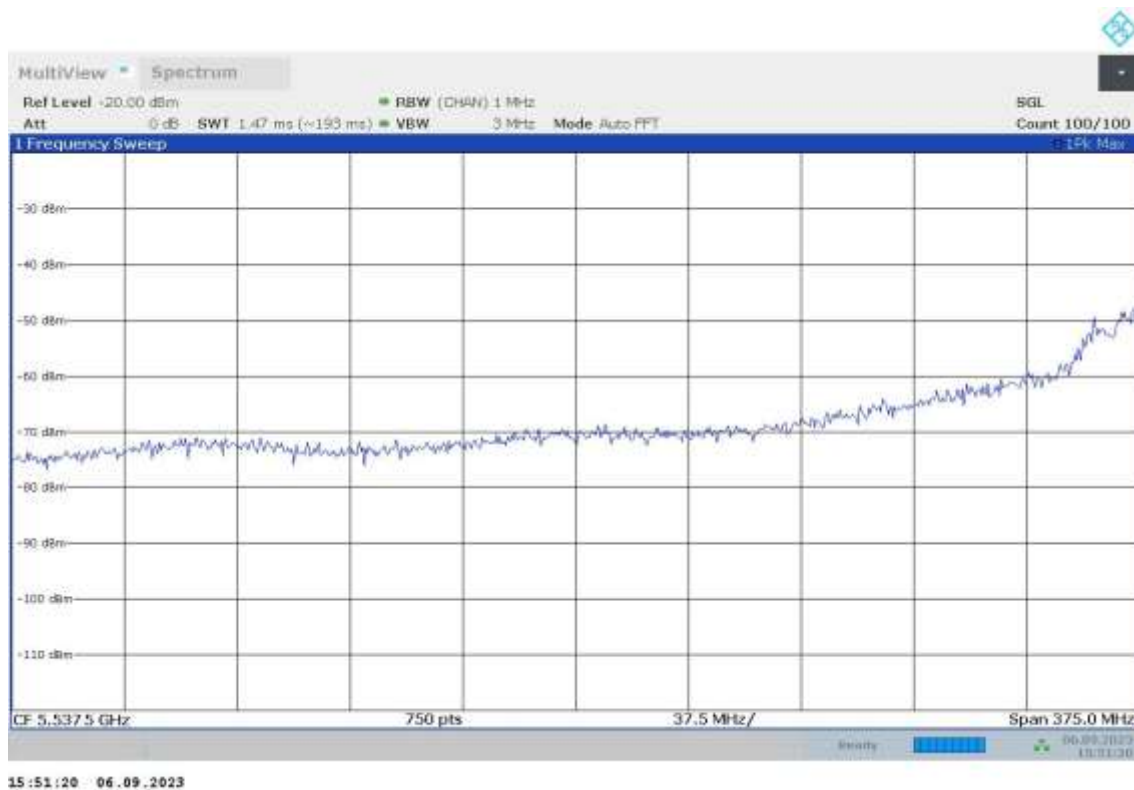
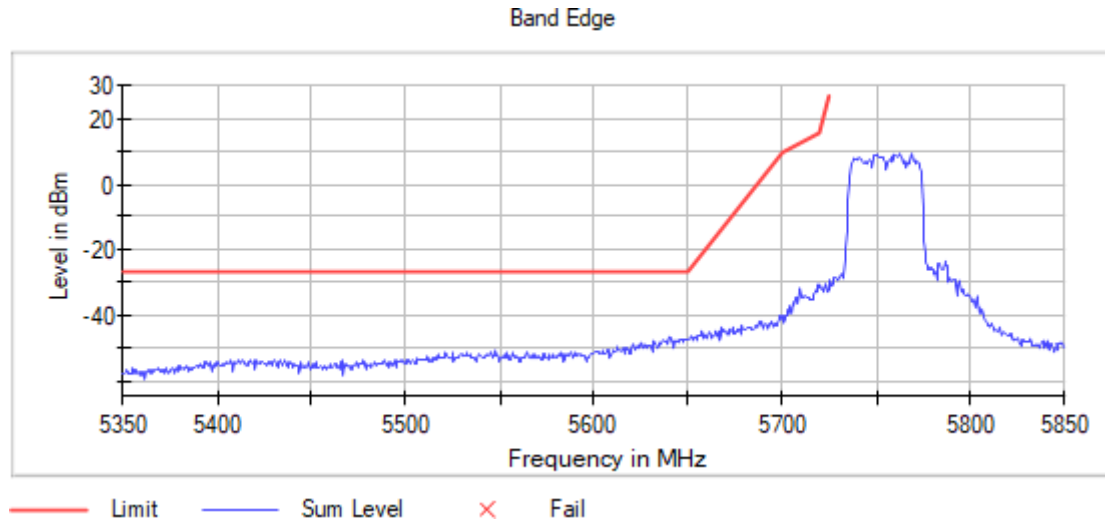
Images:





Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)
MIMO Mode = SISO Measurement Point = 1

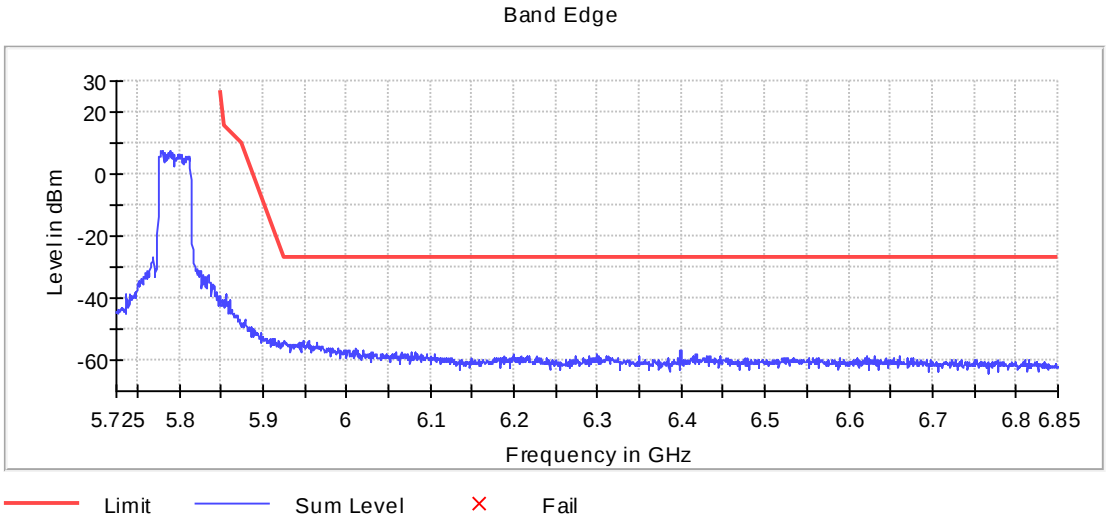
Images:

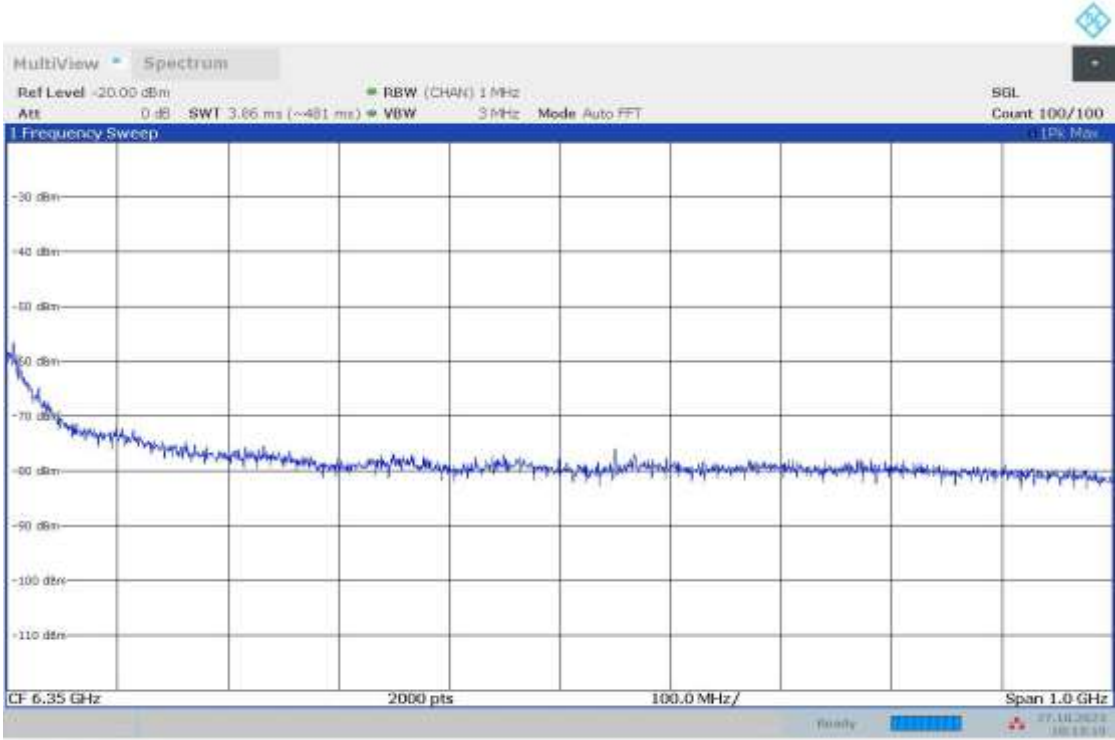




Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)
MIMO Mode = SISO Measurement Point = 1

Images:





18:13:20 27.10.2023

Modulation: 802.11ac VHT80 SS1 (OFDM MCS0)

MIMO Mode: SISO

Results

U-NII-1

DUT Frequency	Result
5210.000000	PASS

DUT Frequency	Result
5210.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5149.250000	-36.9	9.9	-27.0	PASS
5141.250000	-37.3	10.3	-27.0	PASS
5141.750000	-37.4	10.4	-27.0	PASS
5148.750000	-38.0	11.0	-27.0	PASS
5140.750000	-38.4	11.4	-27.0	PASS
5135.250000	-38.4	11.4	-27.0	PASS
5138.750000	-38.5	11.5	-27.0	PASS
5145.750000	-38.7	11.7	-27.0	PASS
5149.750000	-38.8	11.8	-27.0	PASS
5134.750000	-38.8	11.8	-27.0	PASS
5145.250000	-39.0	12.0	-27.0	PASS
5135.750000	-39.1	12.1	-27.0	PASS
5134.250000	-39.2	12.2	-27.0	PASS
5146.250000	-39.3	12.3	-27.0	PASS
5115.250000	-39.4	12.4	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5378.750000	-50.3	23.3	-27.0	PASS
5363.250000	-51.5	24.5	-27.0	PASS
5367.250000	-51.5	24.5	-27.0	PASS
5371.750000	-51.6	24.6	-27.0	PASS
5367.750000	-51.8	24.8	-27.0	PASS
5379.250000	-51.9	24.9	-27.0	PASS
5359.750000	-51.9	24.9	-27.0	PASS
5356.750000	-51.9	24.9	-27.0	PASS
5373.250000	-52.0	25.0	-27.0	PASS
5356.250000	-52.0	25.0	-27.0	PASS
5373.750000	-52.0	25.0	-27.0	PASS
5359.250000	-52.0	25.0	-27.0	PASS
5365.250000	-52.1	25.1	-27.0	PASS
5387.750000	-52.1	25.1	-27.0	PASS
5353.250000	-52.2	25.2	-27.0	PASS

U-NII-3

DUT Frequency	Result
5775.000000	PASS

DUT Frequency	Result
5775.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5580.750000	-67.0	40.0	-27.0	PASS
5559.750000	-67.3	40.3	-27.0	PASS
5562.750000	-67.3	40.3	-27.0	PASS
5560.250000	-67.3	40.3	-27.0	PASS
5562.250000	-67.4	40.4	-27.0	PASS
5579.250000	-67.5	40.5	-27.0	PASS
5598.750000	-67.6	40.6	-27.0	PASS
5638.250000	-67.7	40.7	-27.0	PASS
5644.750000	-67.7	40.7	-27.0	PASS
5538.750000	-67.7	40.7	-27.0	PASS
5578.750000	-67.7	40.7	-27.0	PASS
5644.250000	-67.7	40.7	-27.0	PASS
5528.750000	-67.7	40.7	-27.0	PASS
5599.750000	-67.8	40.8	-27.0	PASS
5595.250000	-67.9	40.9	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5925.750000	-43.2	16.2	-27.0	PASS
5928.750000	-43.2	16.2	-27.0	PASS
5925.250000	-43.2	16.2	-27.0	PASS
5926.750000	-43.4	16.4	-27.0	PASS
5930.250000	-43.4	16.4	-27.0	PASS
5929.250000	-43.6	16.6	-27.0	PASS
5928.250000	-43.9	16.9	-27.0	PASS
5933.750000	-44.2	17.2	-27.0	PASS
5926.250000	-44.5	17.5	-27.0	PASS
5930.750000	-44.6	17.6	-27.0	PASS
5923.750000	-43.7	17.7	-26.1	PASS
5923.250000	-43.4	17.7	-25.7	PASS
5931.250000	-44.7	17.7	-27.0	PASS
5931.750000	-44.7	17.7	-27.0	PASS
5924.750000	-44.5	17.7	-26.8	PASS

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850]

Active Port = 1

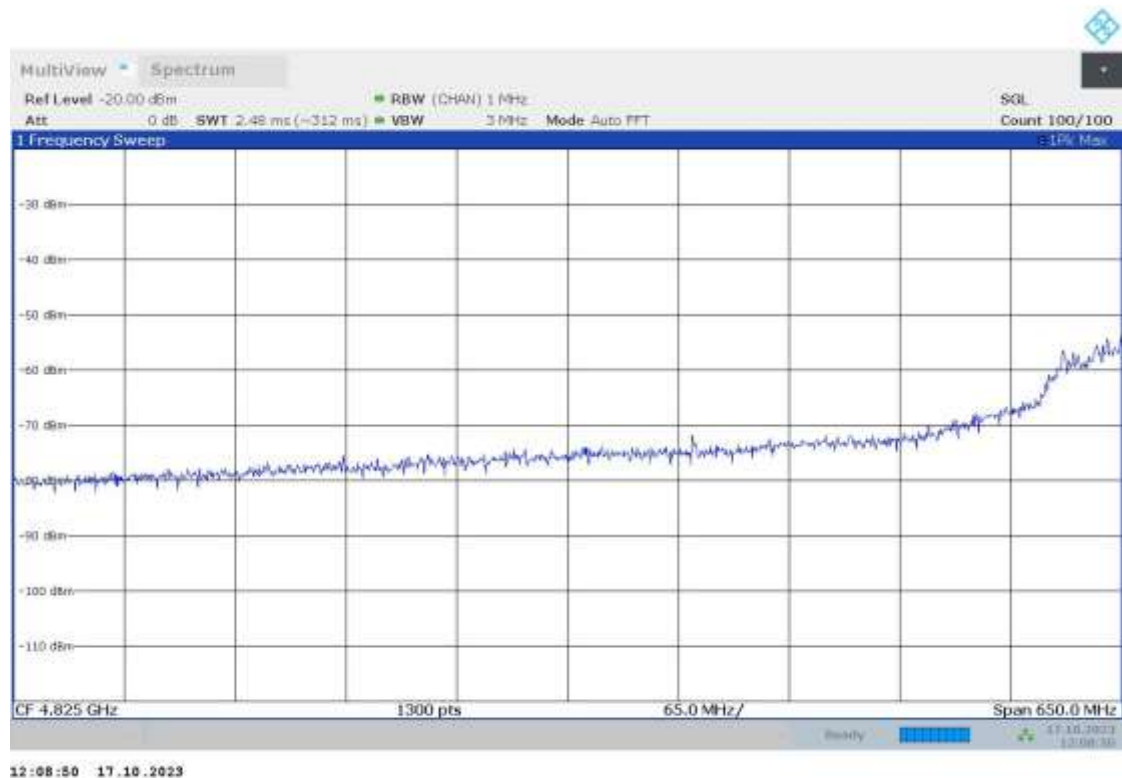
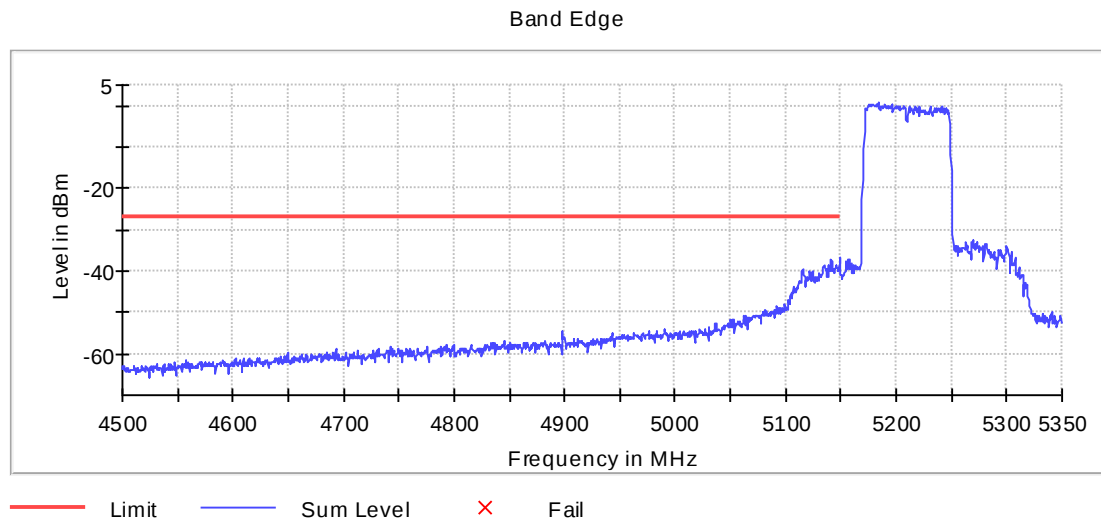
Frequency MHz = 5210.00000

Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

MIMO Mode = SISO

Measurement Point = 1

Images:





12:24:32 17.10.2023

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5210.00000

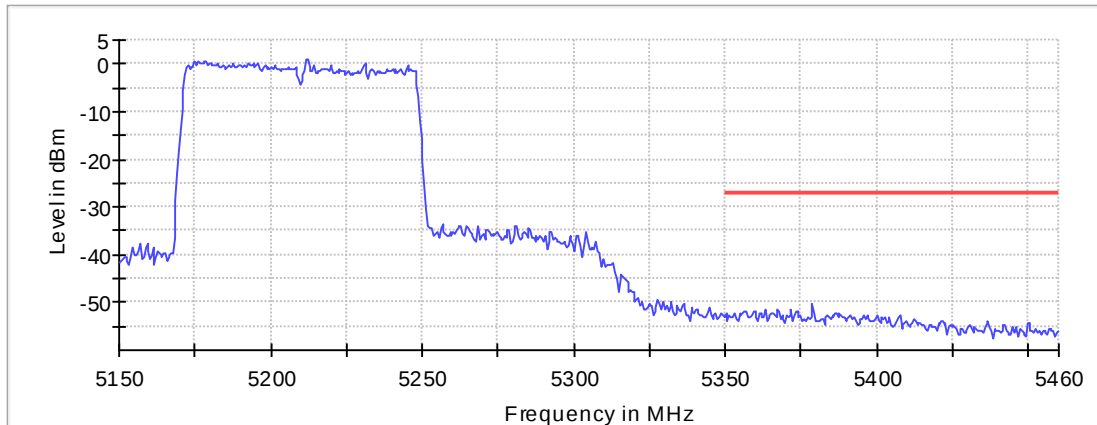
Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

MIMO Mode = SISO

Measurement Point = 1

Images:

Band Edge



— Limit — Sum Level × Fail





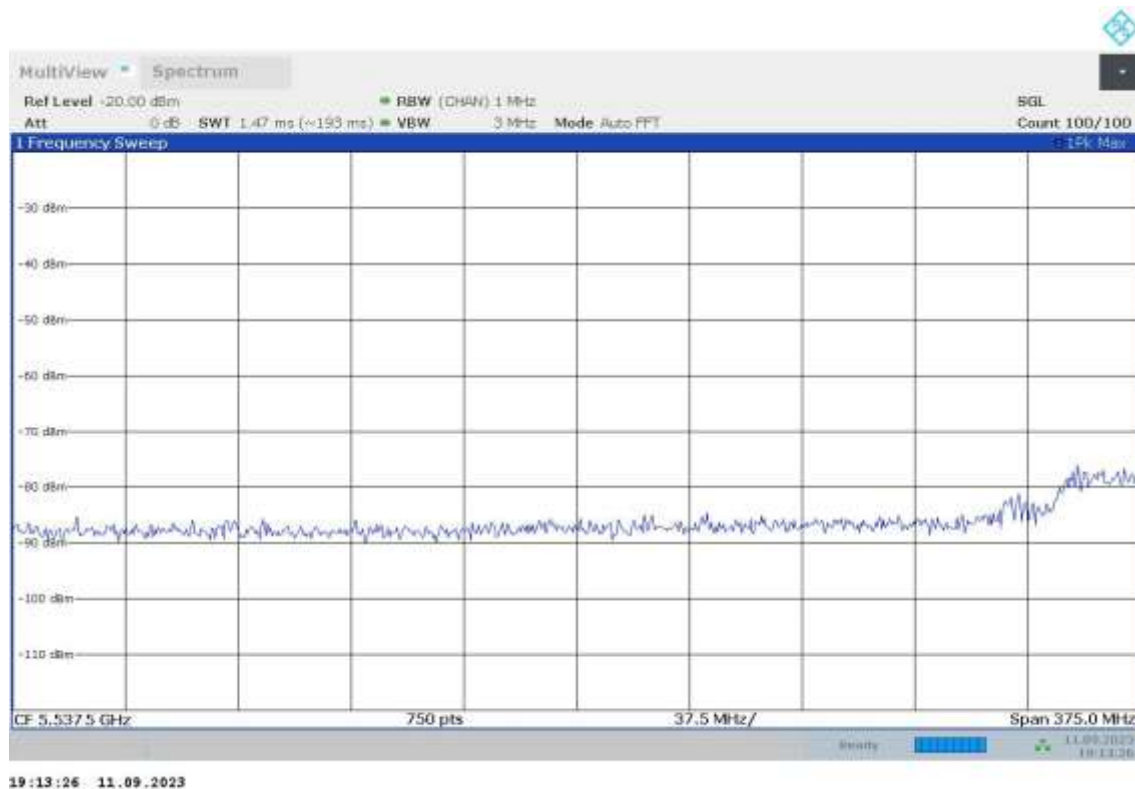
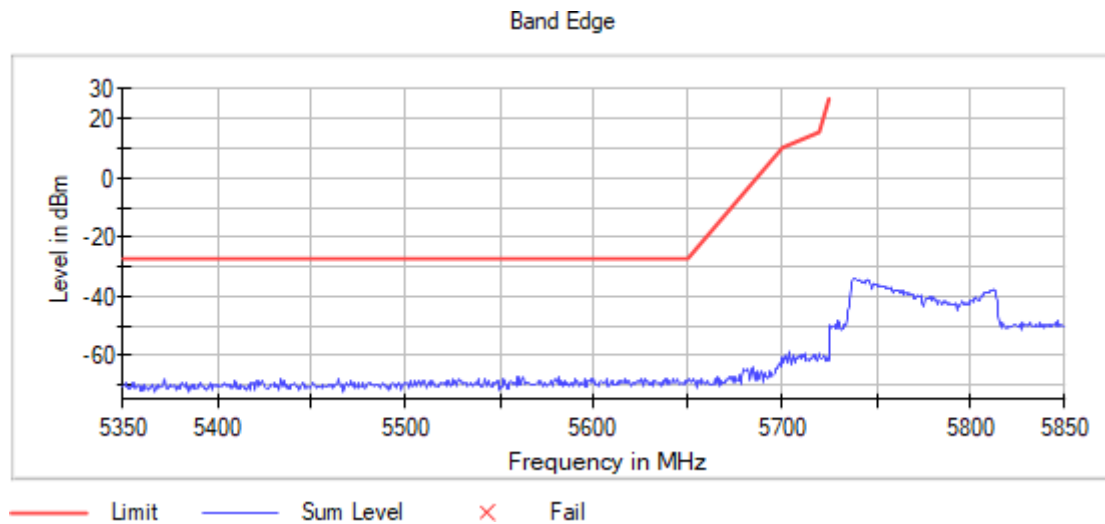
12:32:16 17.10.2023

Operation Band MHz = [5150, 5850]

Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

MIMO Mode = SISO Measurement Point = 1

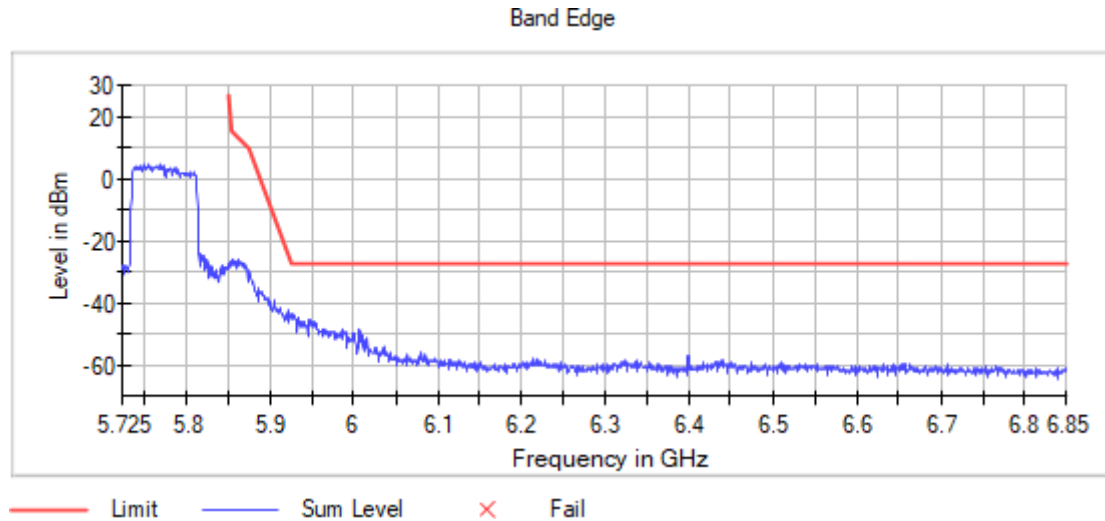
Images:

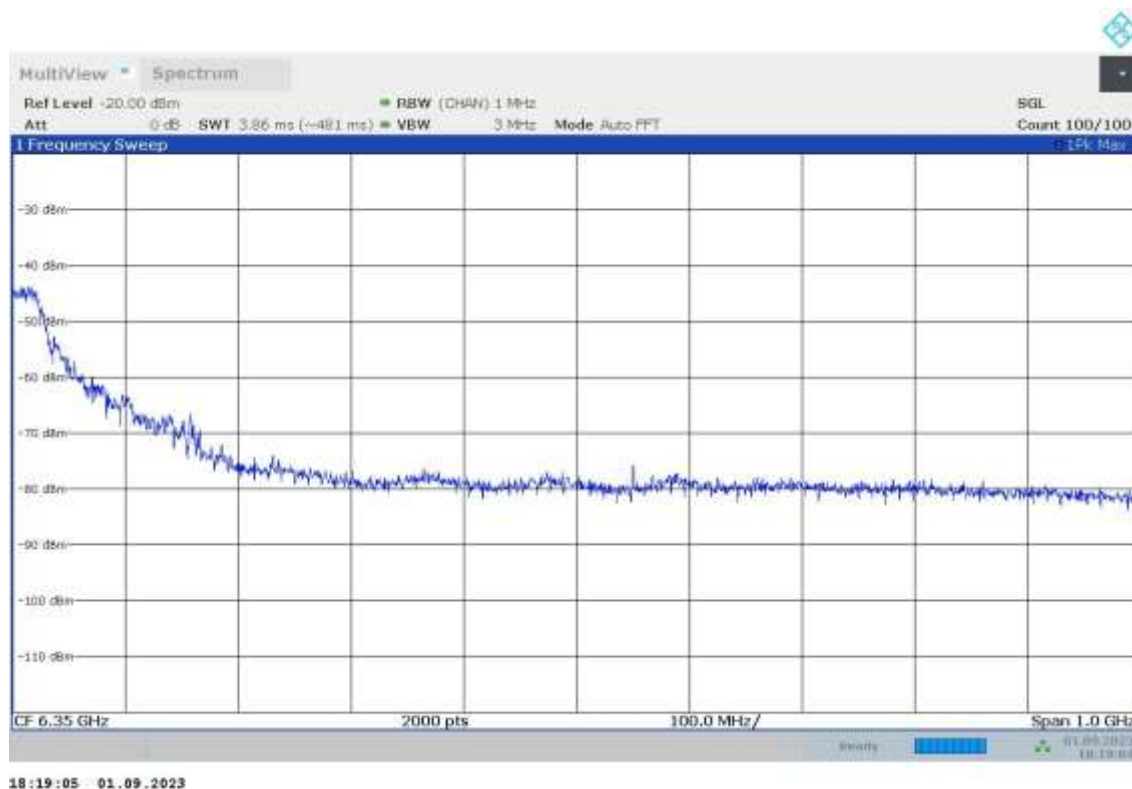




Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)
MIMO Mode = SISO Measurement Point = 1

Images:





Modulation: 802.11ax HE80 SS1 (OFDMA MCS0)

MIMO Mode: SISO

Results

U-NII-1

DUT Frequency	Result
5210.000000	PASS

DUT Frequency	Result
5210.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5138.750000	-31.2	4.2	-27.0	PASS
5142.750000	-31.7	4.7	-27.0	PASS
5135.250000	-31.9	4.9	-27.0	PASS
5139.250000	-31.9	4.9	-27.0	PASS
5131.250000	-32.1	5.1	-27.0	PASS
5134.750000	-32.4	5.4	-27.0	PASS
5148.250000	-32.5	5.5	-27.0	PASS
5131.750000	-32.6	5.6	-27.0	PASS
5142.250000	-32.6	5.6	-27.0	PASS
5135.750000	-32.6	5.6	-27.0	PASS
5143.250000	-32.7	5.7	-27.0	PASS
5145.250000	-32.9	5.9	-27.0	PASS
5132.250000	-32.9	5.9	-27.0	PASS
5147.750000	-33.0	6.0	-27.0	PASS
5132.750000	-33.1	6.1	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5404.250000	-67.5	40.5	-27.0	PASS
5453.250000	-68.2	41.2	-27.0	PASS
5453.750000	-68.5	41.5	-27.0	PASS
5413.250000	-68.5	41.5	-27.0	PASS
5436.250000	-68.6	41.6	-27.0	PASS
5452.750000	-68.7	41.7	-27.0	PASS
5452.250000	-68.7	41.7	-27.0	PASS
5422.750000	-68.8	41.8	-27.0	PASS
5442.250000	-68.9	41.9	-27.0	PASS
5448.250000	-69.0	42.0	-27.0	PASS
5436.750000	-69.1	42.1	-27.0	PASS
5355.750000	-69.2	42.2	-27.0	PASS
5422.250000	-69.2	42.2	-27.0	PASS
5414.250000	-69.2	42.2	-27.0	PASS
5459.250000	-69.2	42.2	-27.0	PASS

U-NII-3

DUT Frequency	Result
5775.000000	PASS

DUT Frequency	Result
5775.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5545.250000	-61.0	34.0	-27.0	PASS
5542.750000	-61.9	34.9	-27.0	PASS
5545.750000	-62.3	35.3	-27.0	PASS
5541.250000	-62.6	35.6	-27.0	PASS
5536.250000	-62.8	35.8	-27.0	PASS
5536.750000	-62.8	35.8	-27.0	PASS
5544.250000	-62.8	35.8	-27.0	PASS
5535.250000	-63.1	36.1	-27.0	PASS
5544.750000	-63.1	36.1	-27.0	PASS
5515.250000	-63.2	36.2	-27.0	PASS
5511.750000	-63.3	36.3	-27.0	PASS
5543.750000	-63.3	36.3	-27.0	PASS
5538.250000	-63.6	36.6	-27.0	PASS
5513.750000	-63.7	36.7	-27.0	PASS
5512.250000	-63.7	36.7	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5931.750000	-49.8	22.8	-27.0	PASS
5931.250000	-50.7	23.7	-27.0	PASS
5927.250000	-50.8	23.8	-27.0	PASS
5930.250000	-51.3	24.3	-27.0	PASS
5926.750000	-51.3	24.3	-27.0	PASS
5930.750000	-51.8	24.8	-27.0	PASS
5926.250000	-52.0	25.0	-27.0	PASS
5927.750000	-52.3	25.3	-27.0	PASS
5929.250000	-52.7	25.7	-27.0	PASS
5932.750000	-52.9	25.9	-27.0	PASS
5939.750000	-53.0	26.0	-27.0	PASS
5929.750000	-53.0	26.0	-27.0	PASS
5932.250000	-53.0	26.0	-27.0	PASS
5923.250000	-51.7	26.0	-25.7	PASS
5922.250000	-51.1	26.1	-25.0	PASS

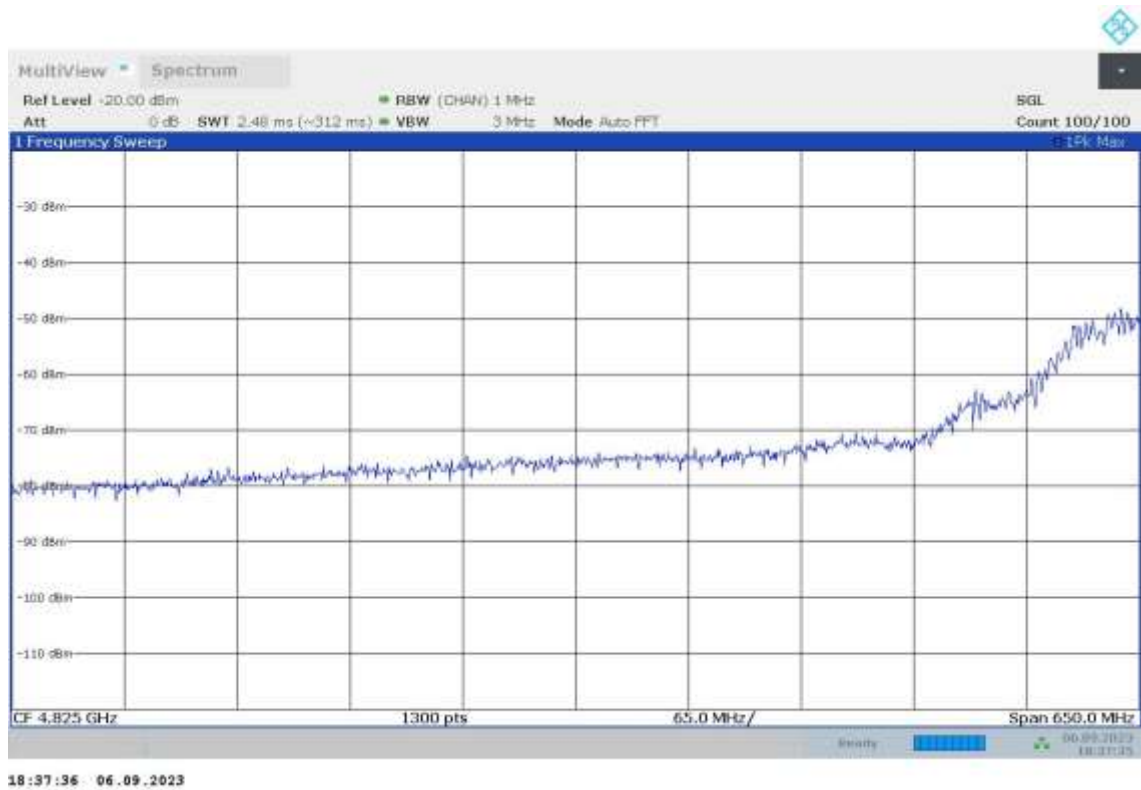
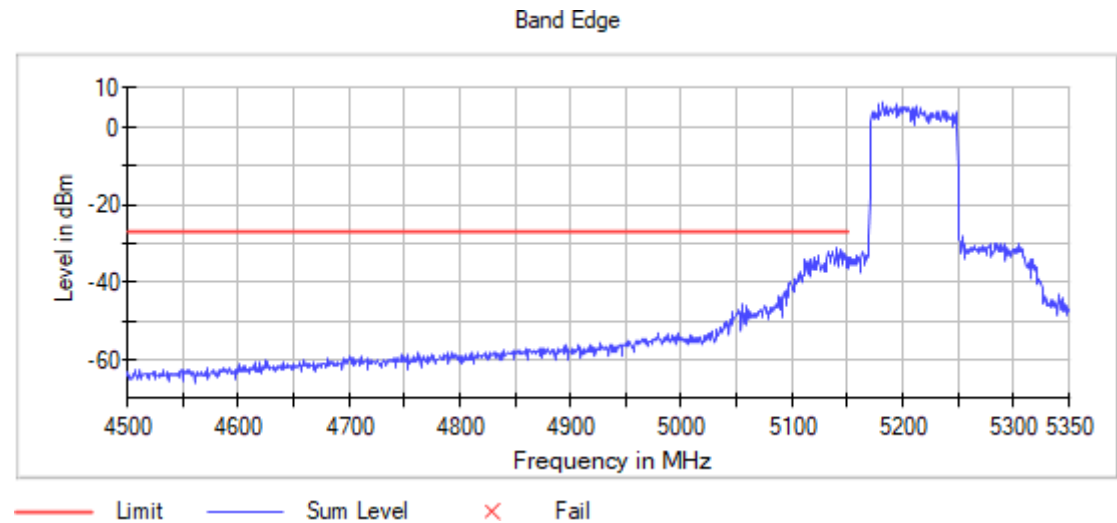
Verdict

Pass

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0)
MIMO Mode = SISO Measurement Point = 1

Images:





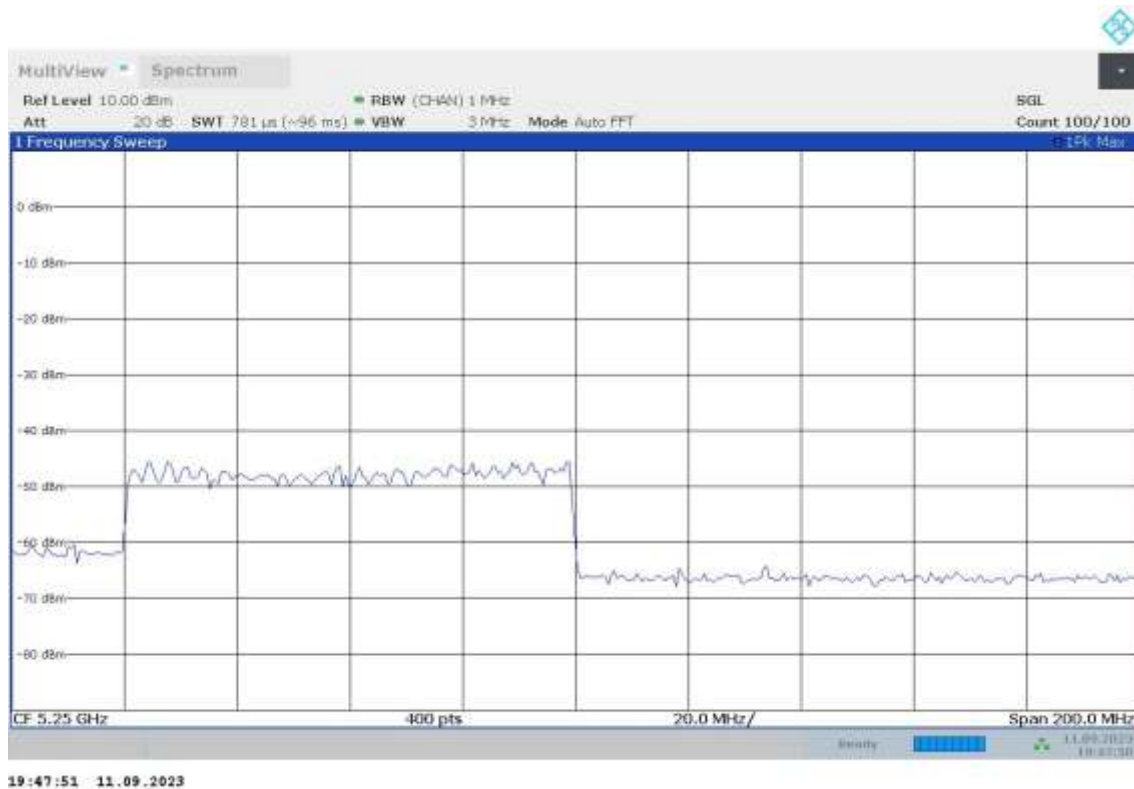
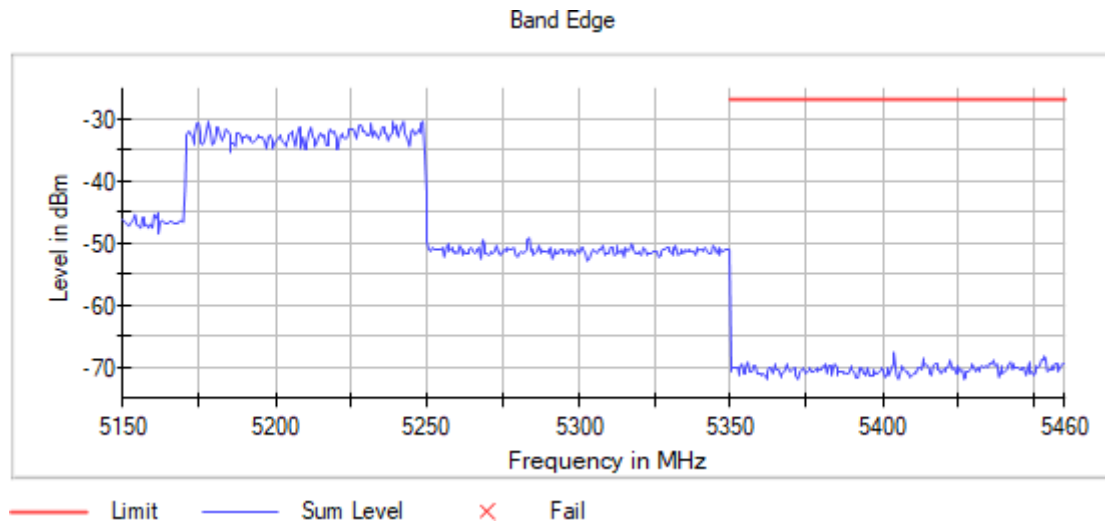
Attachments

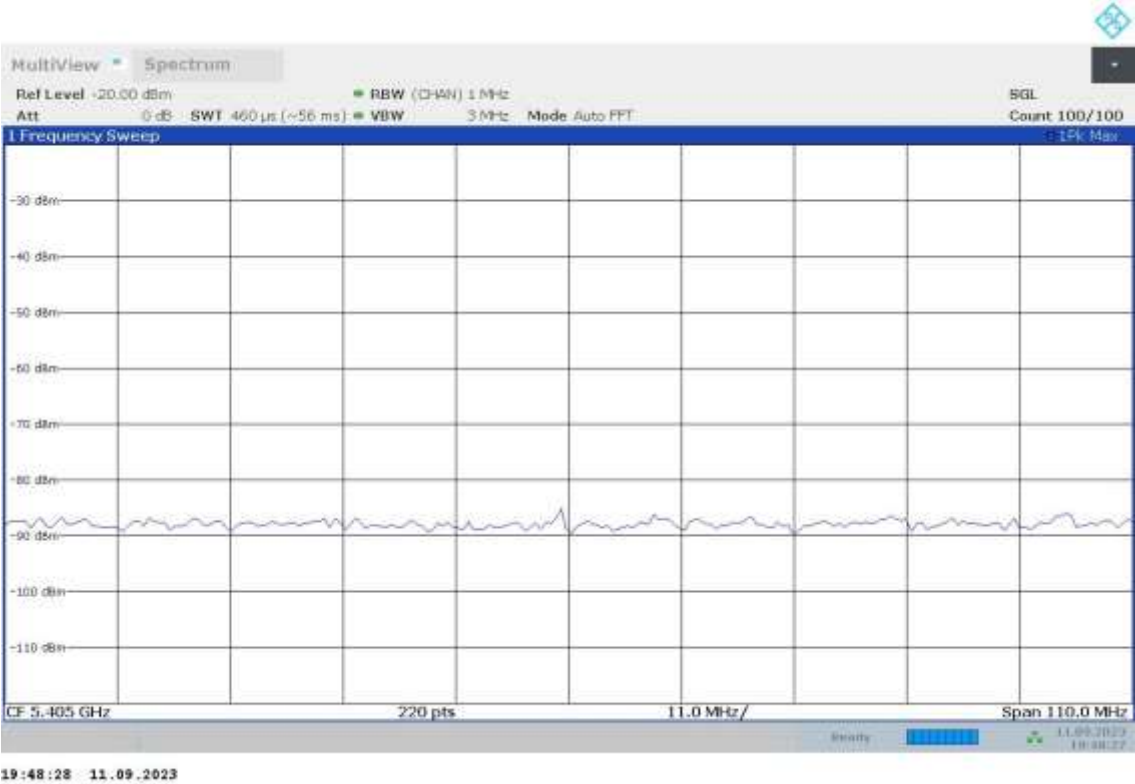
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0)

MIMO Mode = SISO Measurement Point = 1

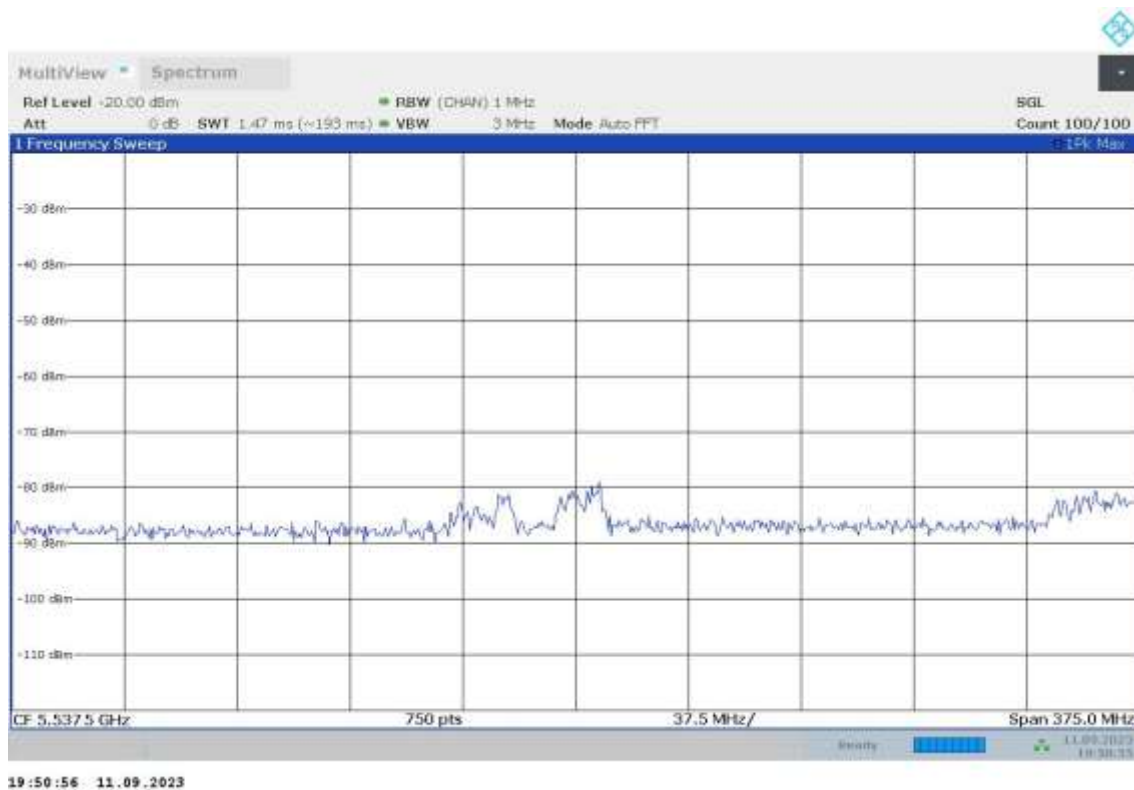
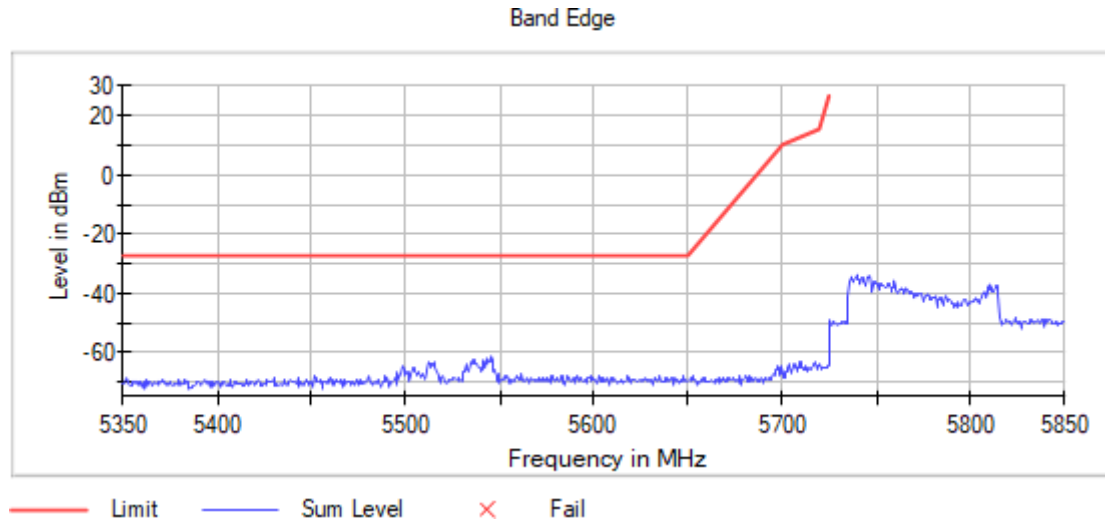
Images:

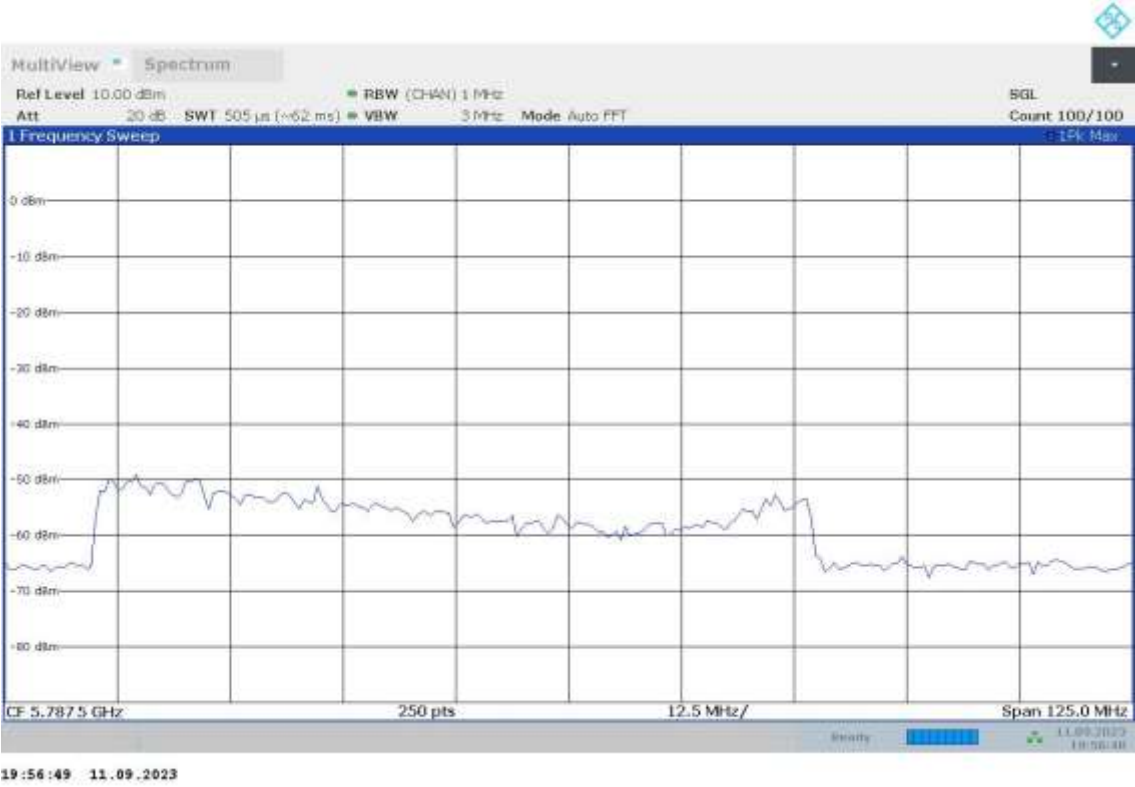




Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0)
MIMO Mode = SISO Measurement Point = 1

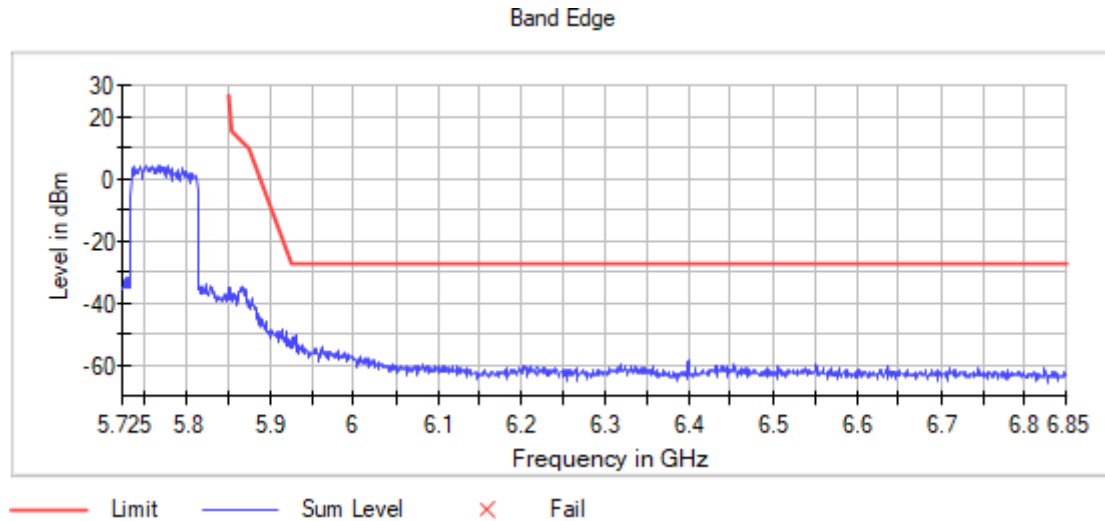
Images:

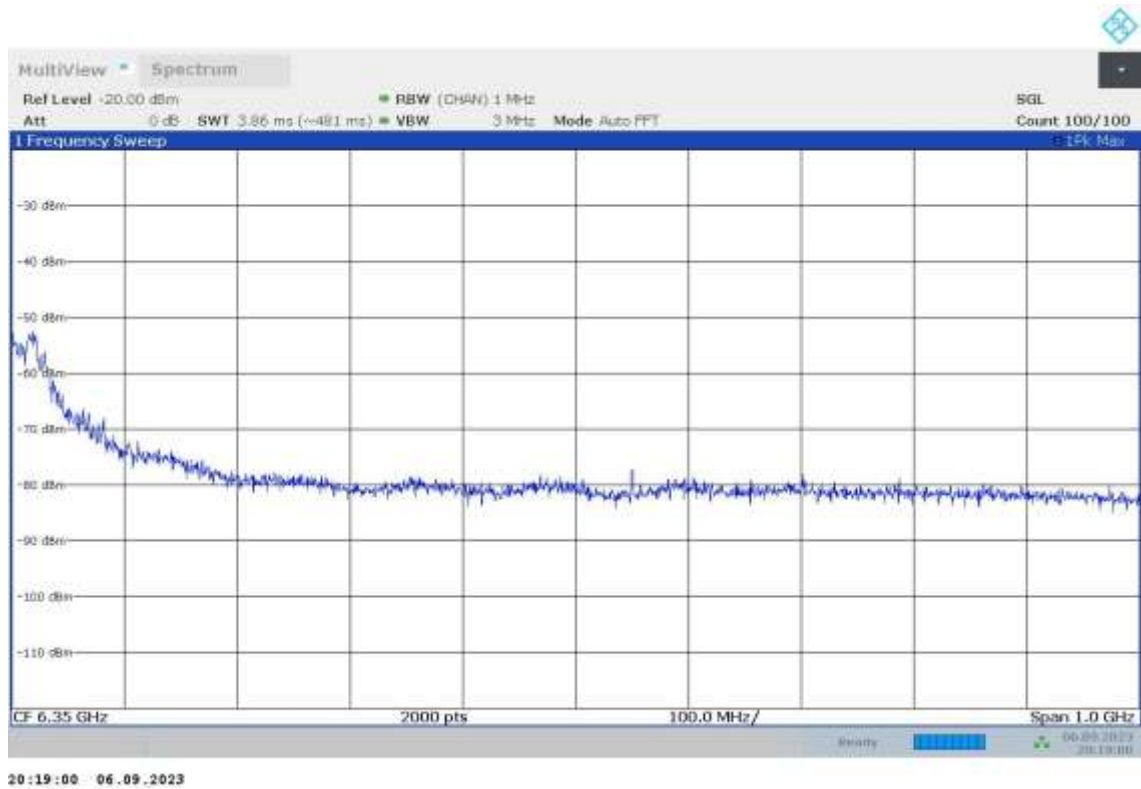




Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0)
MIMO Mode = SISO Measurement Point = 1

Images:





Modulation: 802.11a (OFDM 6 Mbit/s)

MIMO Mode: SISO

Results

U-NII-1

DUT Frequency	Result
5180.000000	PASS

DUT Frequency	Result
5240.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5149.750000	-39.0	12.0	-27.0	PASS
5149.250000	-39.3	12.3	-27.0	PASS
5148.750000	-39.4	12.4	-27.0	PASS
5145.750000	-40.0	13.0	-27.0	PASS
5145.250000	-40.1	13.1	-27.0	PASS
5148.250000	-40.2	13.2	-27.0	PASS
5146.250000	-40.2	13.2	-27.0	PASS
5146.750000	-40.2	13.2	-27.0	PASS
5147.750000	-40.3	13.3	-27.0	PASS
5147.250000	-40.4	13.4	-27.0	PASS
5143.250000	-40.7	13.7	-27.0	PASS
5144.250000	-41.0	14.0	-27.0	PASS
5143.750000	-41.0	14.0	-27.0	PASS
5142.750000	-41.1	14.1	-27.0	PASS
5142.250000	-41.4	14.4	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5423.250000	-51.8	24.8	-27.0	PASS
5403.250000	-51.9	24.9	-27.0	PASS
5375.250000	-51.9	24.9	-27.0	PASS
5376.250000	-52.0	25.0	-27.0	PASS
5384.250000	-52.0	25.0	-27.0	PASS
5355.250000	-52.0	25.0	-27.0	PASS
5399.750000	-52.1	25.1	-27.0	PASS
5361.750000	-52.2	25.2	-27.0	PASS
5351.250000	-52.2	25.2	-27.0	PASS
5384.750000	-52.3	25.3	-27.0	PASS
5369.750000	-52.4	25.4	-27.0	PASS
5393.250000	-52.4	25.4	-27.0	PASS
5403.750000	-52.4	25.4	-27.0	PASS
5400.250000	-52.4	25.4	-27.0	PASS
5401.750000	-52.5	25.5	-27.0	PASS

U-NII-3

DUT Frequency	Result
5745.000000	PASS

DUT Frequency	Result
5825.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5646.750000	-52.5	25.5	-27.0	PASS
5640.250000	-52.6	25.6	-27.0	PASS
5644.250000	-52.6	25.6	-27.0	PASS
5553.250000	-52.6	25.6	-27.0	PASS
5632.750000	-52.7	25.7	-27.0	PASS
5573.750000	-52.7	25.7	-27.0	PASS
5637.250000	-52.7	25.7	-27.0	PASS
5623.250000	-52.7	25.7	-27.0	PASS
5629.250000	-52.8	25.8	-27.0	PASS
5650.250000	-52.6	25.8	-26.8	PASS
5618.750000	-52.9	25.9	-27.0	PASS
5635.750000	-52.9	25.9	-27.0	PASS
5623.750000	-53.0	26.0	-27.0	PASS
5553.750000	-53.0	26.0	-27.0	PASS
5633.250000	-53.0	26.0	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5945.750000	-57.3	30.3	-27.0	PASS
5971.250000	-57.6	30.6	-27.0	PASS
5946.250000	-57.7	30.7	-27.0	PASS
5979.250000	-57.7	30.7	-27.0	PASS
5933.750000	-57.7	30.7	-27.0	PASS
5939.750000	-57.7	30.7	-27.0	PASS
5932.750000	-57.9	30.9	-27.0	PASS
5931.750000	-57.9	30.9	-27.0	PASS
5929.250000	-57.9	30.9	-27.0	PASS
5982.750000	-58.0	31.0	-27.0	PASS
5928.250000	-58.0	31.0	-27.0	PASS
5938.250000	-58.1	31.1	-27.0	PASS
5982.250000	-58.1	31.1	-27.0	PASS
5984.750000	-58.1	31.1	-27.0	PASS
5938.750000	-58.1	31.1	-27.0	PASS

Verdict

Pass

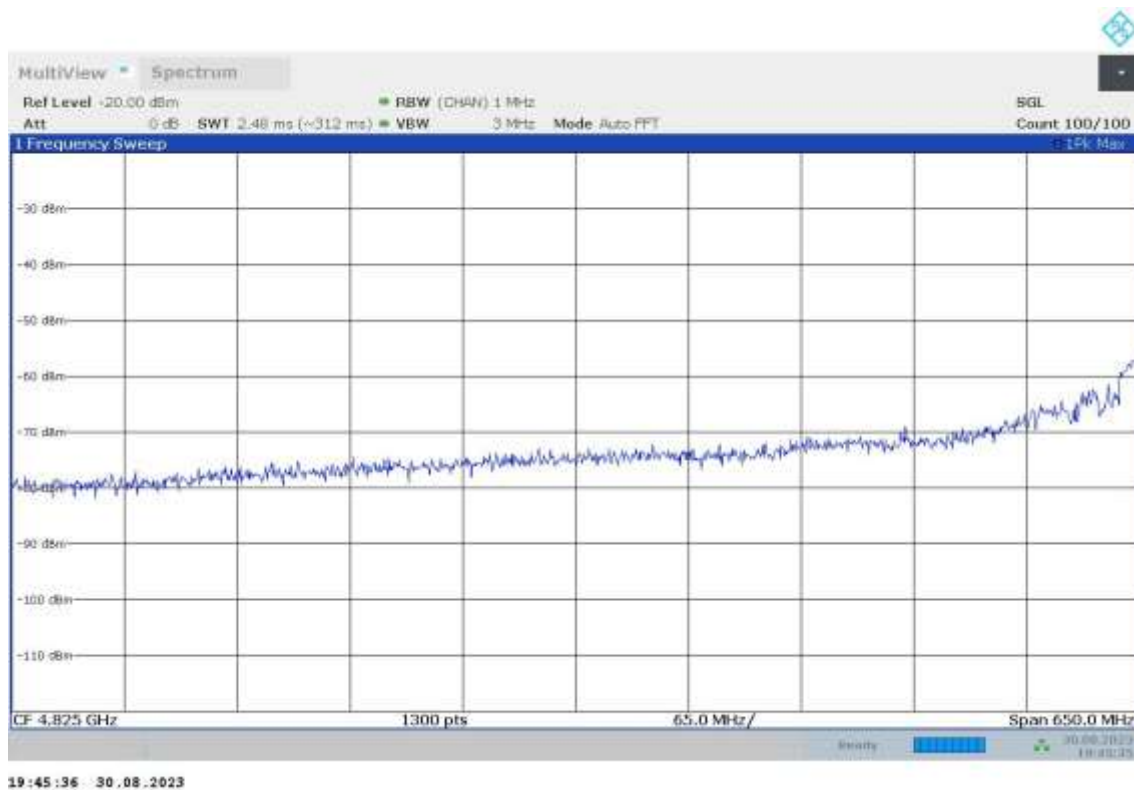
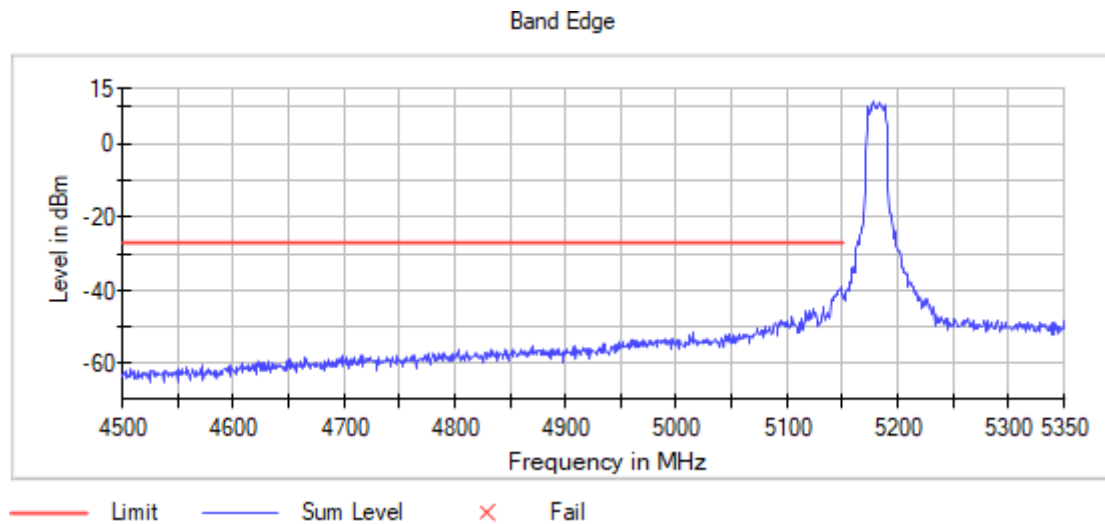
Attachments

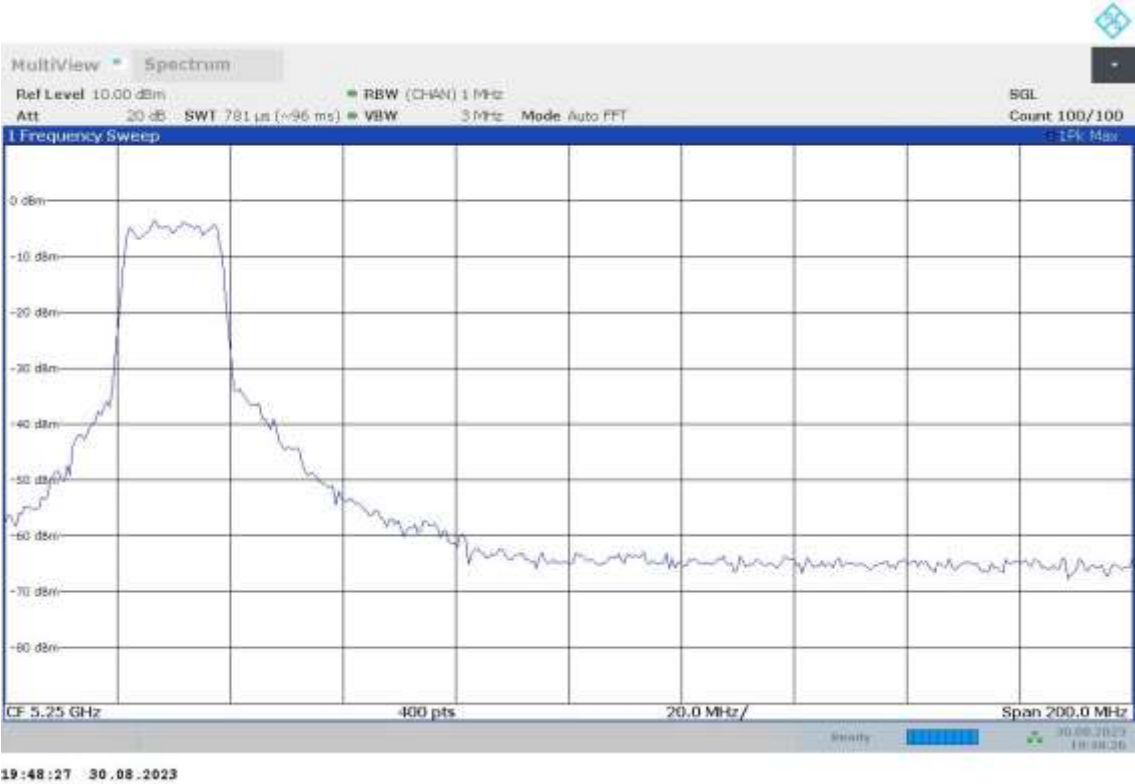
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

MIMO Mode = SISO Measurement Point = 1

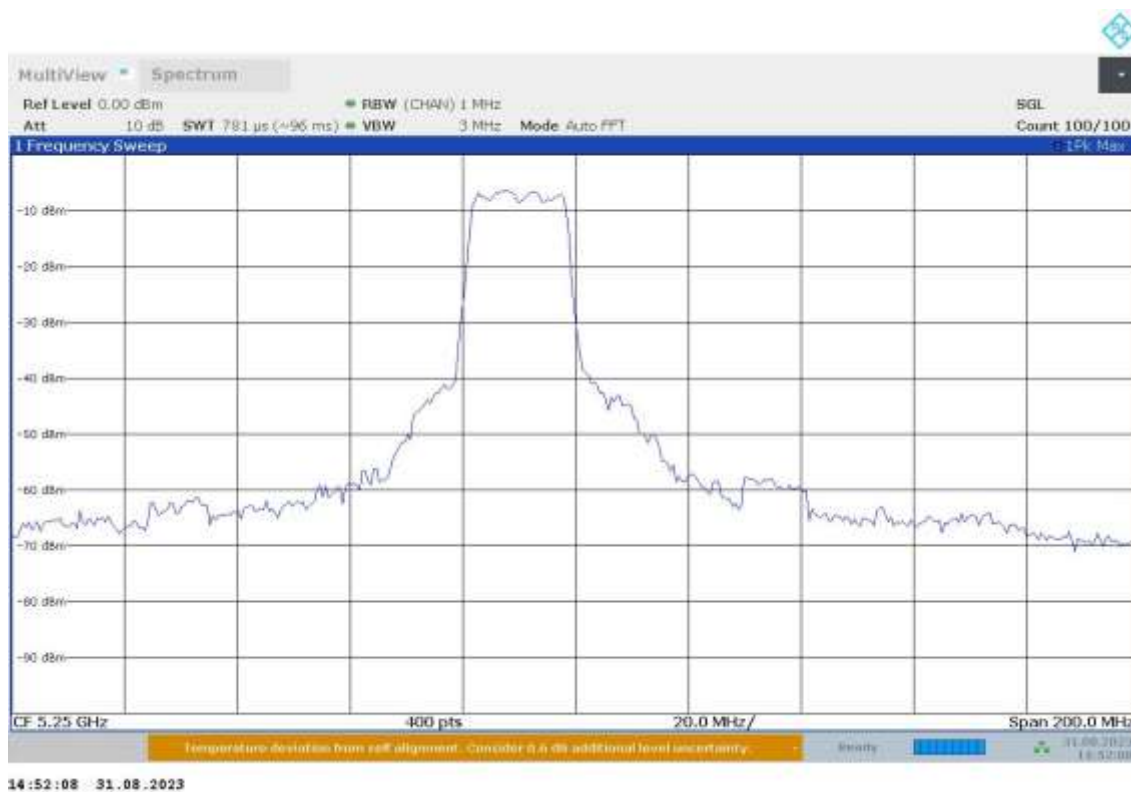
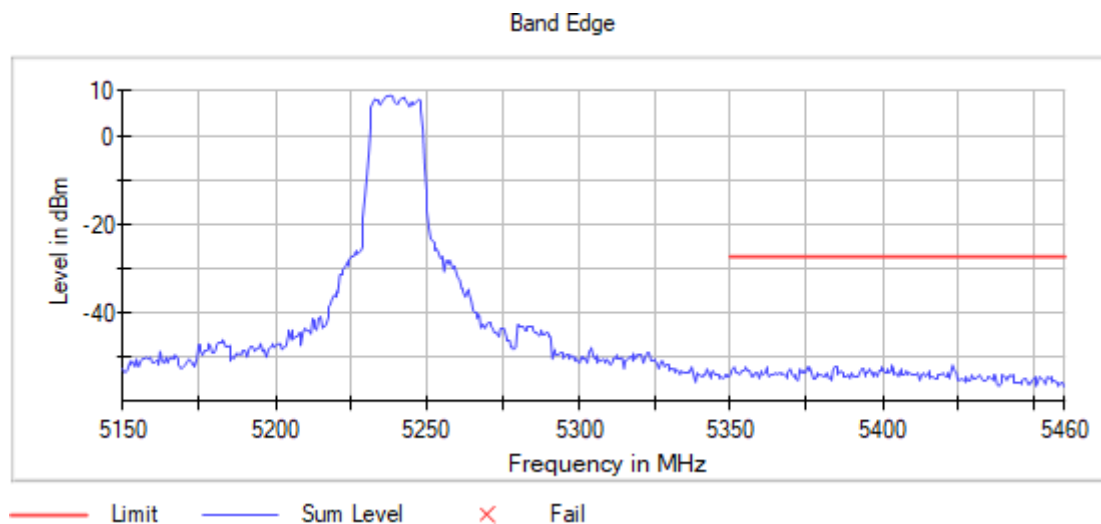
Images:





Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
MIMO Mode = SISO Measurement Point = 1

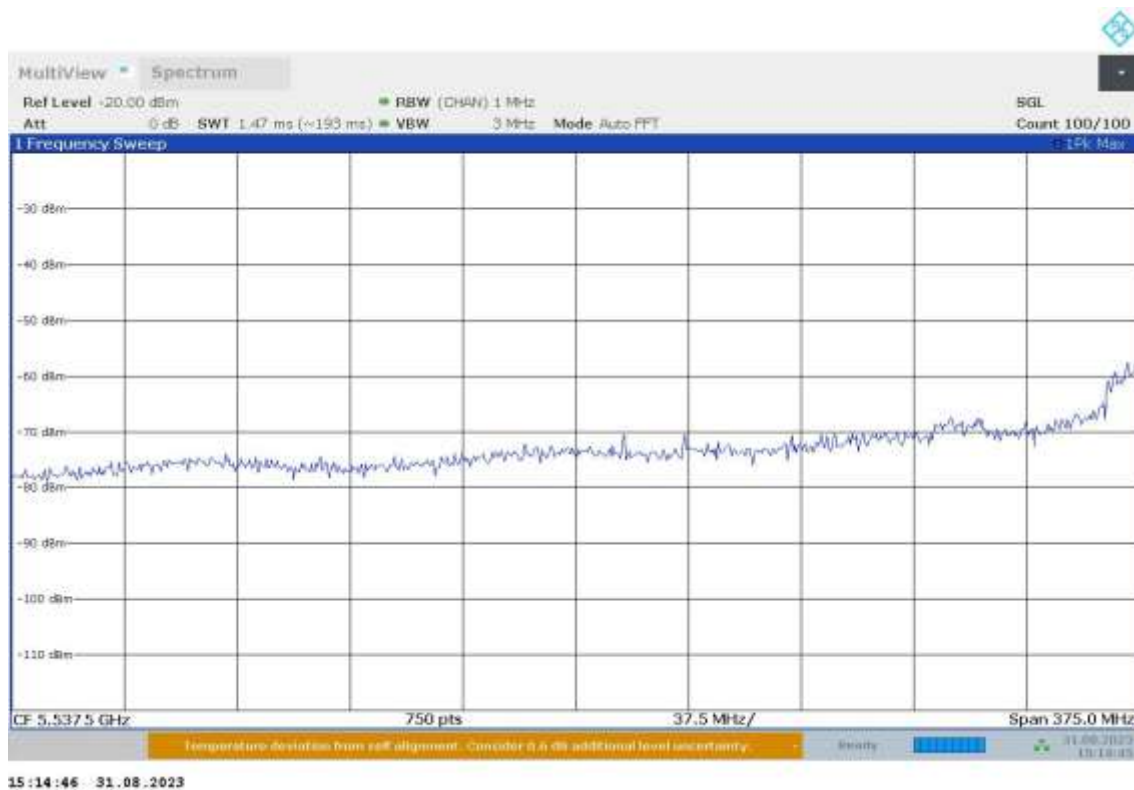
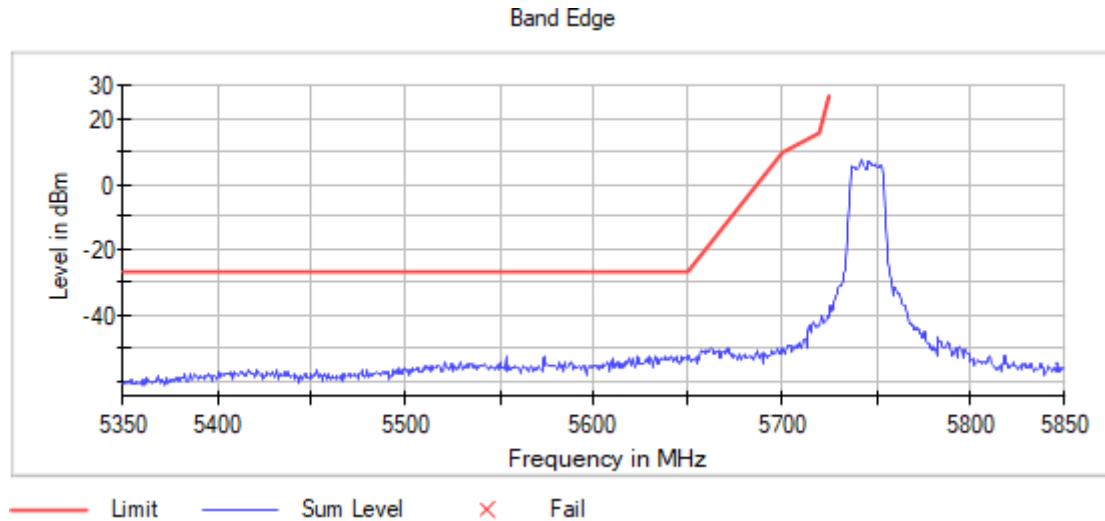
Images:

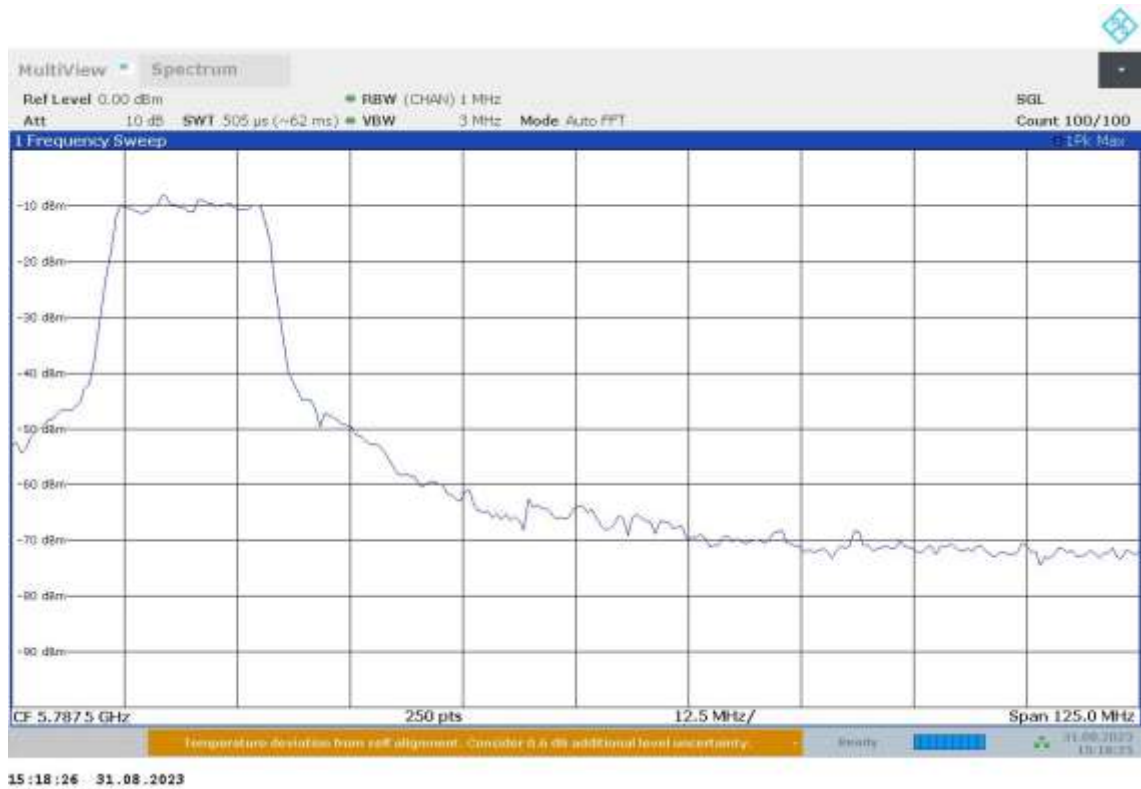




Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
MIMO Mode = SISO Measurement Point = 1

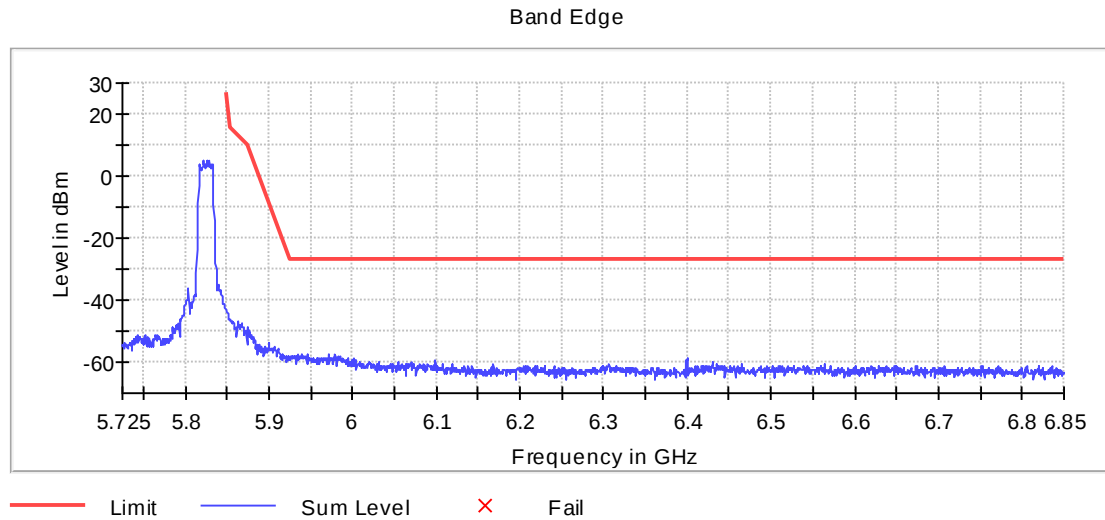
Images:

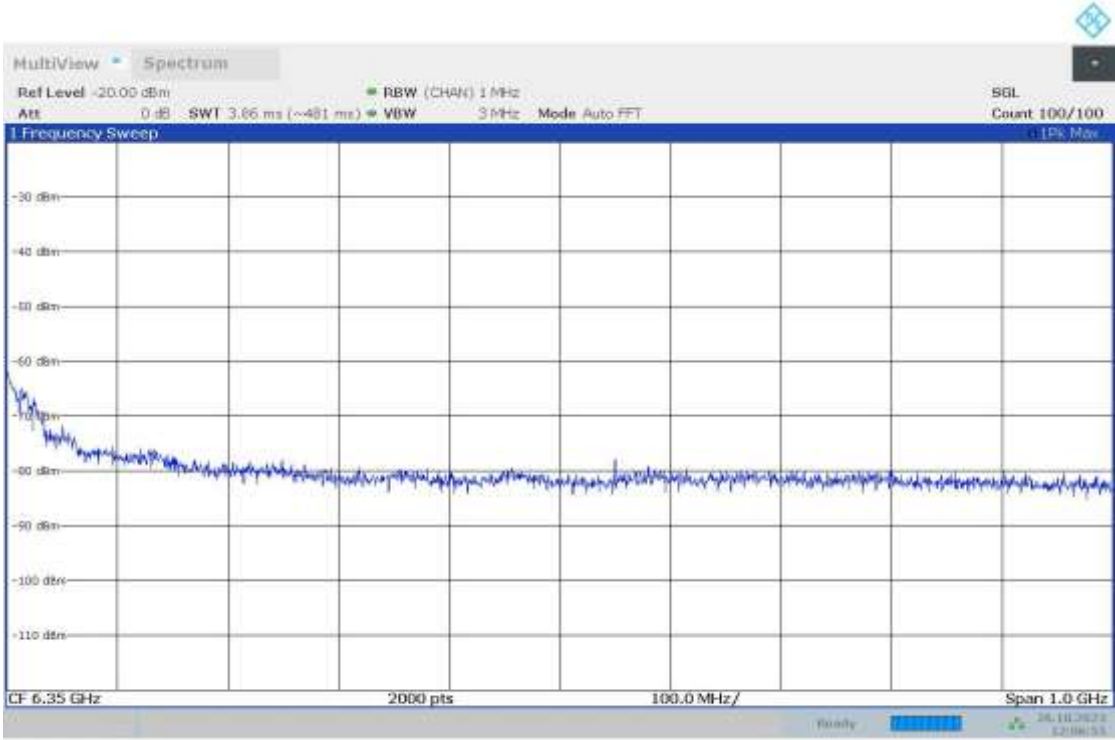




Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
MIMO Mode = SISO Measurement Point = 1

Images:





12:06:56 26.10.2023

Modulation: 802.11n HT20 (OFDM MCS0)

MIMO Mode: SISO

Results

U-NII-1

DUT Frequency	Result
5180.000000	PASS

DUT Frequency	Result
5240.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5148.750000	-38.6	11.6	-27.0	PASS
5148.250000	-38.9	11.9	-27.0	PASS
5149.750000	-39.0	12.0	-27.0	PASS
5149.250000	-39.2	12.2	-27.0	PASS
5147.750000	-39.4	12.4	-27.0	PASS
5146.750000	-39.5	12.5	-27.0	PASS
5143.250000	-39.7	12.7	-27.0	PASS
5147.250000	-39.7	12.7	-27.0	PASS
5143.750000	-39.9	12.9	-27.0	PASS
5145.250000	-40.5	13.5	-27.0	PASS
5144.750000	-40.5	13.5	-27.0	PASS
5146.250000	-40.5	13.5	-27.0	PASS
5144.250000	-40.8	13.8	-27.0	PASS
5142.750000	-40.9	13.9	-27.0	PASS
5145.750000	-40.9	13.9	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5366.250000	-50.3	23.3	-27.0	PASS
5356.750000	-50.5	23.5	-27.0	PASS
5357.250000	-51.3	24.3	-27.0	PASS
5364.250000	-51.7	24.7	-27.0	PASS
5423.250000	-51.7	24.7	-27.0	PASS
5405.750000	-51.8	24.8	-27.0	PASS
5354.750000	-51.9	24.9	-27.0	PASS
5365.750000	-52.0	25.0	-27.0	PASS
5395.750000	-52.0	25.0	-27.0	PASS
5403.750000	-52.1	25.1	-27.0	PASS
5407.750000	-52.1	25.1	-27.0	PASS
5351.750000	-52.2	25.2	-27.0	PASS
5392.750000	-52.3	25.3	-27.0	PASS
5381.750000	-52.3	25.3	-27.0	PASS
5401.750000	-52.3	25.3	-27.0	PASS

U-NII-3

DUT Frequency	Result
5745.000000	PASS

DUT Frequency	Result
5825.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5649.250000	-48.6	21.6	-27.0	PASS
5632.250000	-49.4	22.4	-27.0	PASS
5646.250000	-49.5	22.5	-27.0	PASS
5651.250000	-48.8	22.7	-26.1	PASS
5631.750000	-49.8	22.8	-27.0	PASS
5647.250000	-49.9	22.9	-27.0	PASS
5633.750000	-49.9	22.9	-27.0	PASS
5650.750000	-49.5	23.0	-26.4	PASS
5641.250000	-50.1	23.1	-27.0	PASS
5649.750000	-50.1	23.1	-27.0	PASS
5647.750000	-50.1	23.1	-27.0	PASS
5638.750000	-50.1	23.1	-27.0	PASS
5642.250000	-50.2	23.2	-27.0	PASS
5650.250000	-50.1	23.3	-26.8	PASS
5637.250000	-50.3	23.3	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5936.750000	-54.4	27.4	-27.0	PASS
5929.750000	-55.1	28.1	-27.0	PASS
5950.750000	-55.3	28.3	-27.0	PASS
5937.250000	-55.3	28.3	-27.0	PASS
5934.250000	-55.6	28.6	-27.0	PASS
5926.750000	-55.6	28.6	-27.0	PASS
5978.750000	-55.7	28.7	-27.0	PASS
5949.750000	-55.7	28.7	-27.0	PASS
5950.250000	-55.7	28.7	-27.0	PASS
5929.250000	-55.7	28.7	-27.0	PASS
5984.250000	-55.7	28.7	-27.0	PASS
5927.250000	-55.8	28.8	-27.0	PASS
5943.250000	-55.9	28.9	-27.0	PASS
5943.750000	-55.9	28.9	-27.0	PASS
5952.250000	-56.0	29.0	-27.0	PASS

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

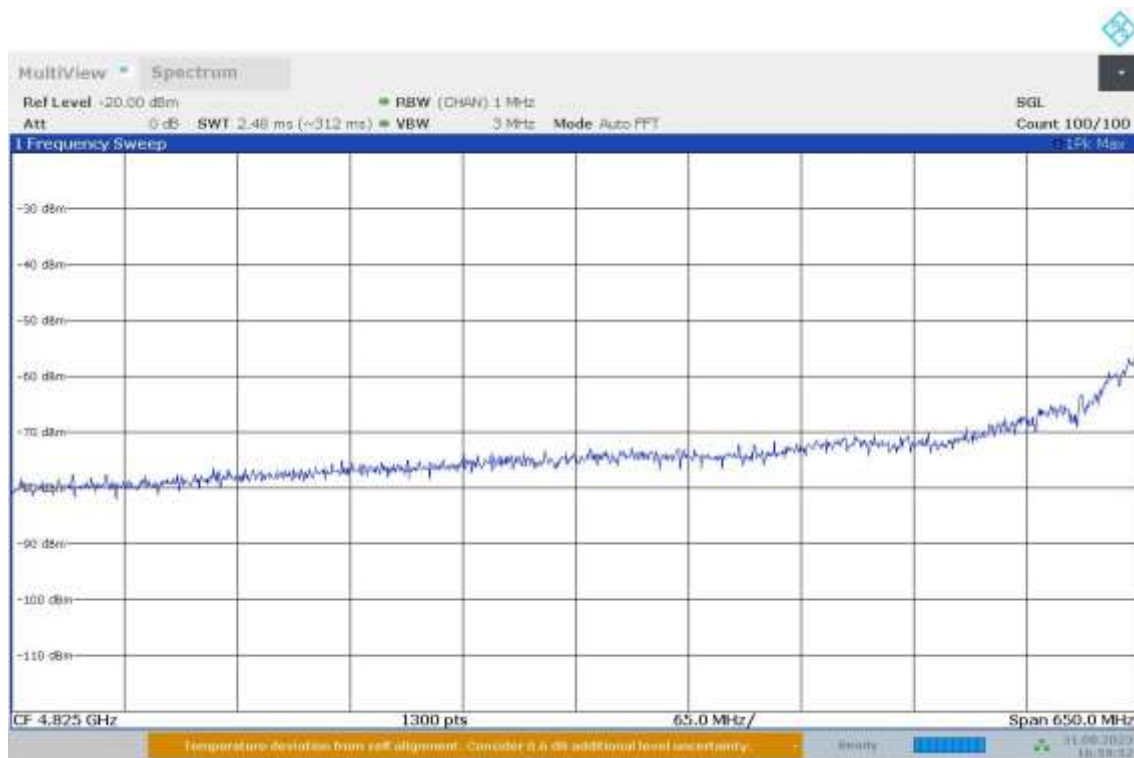
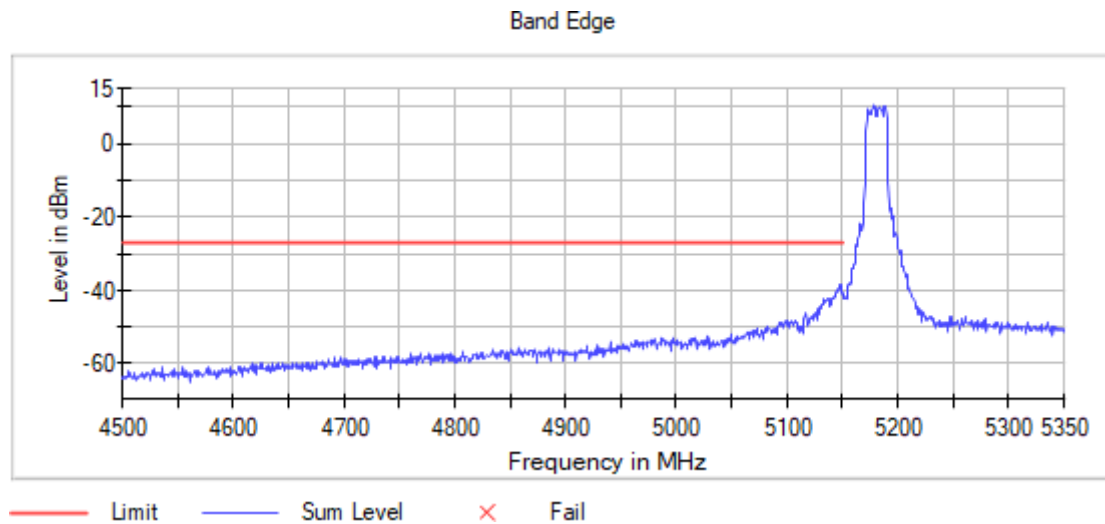
Frequency MHz = 5180.00000

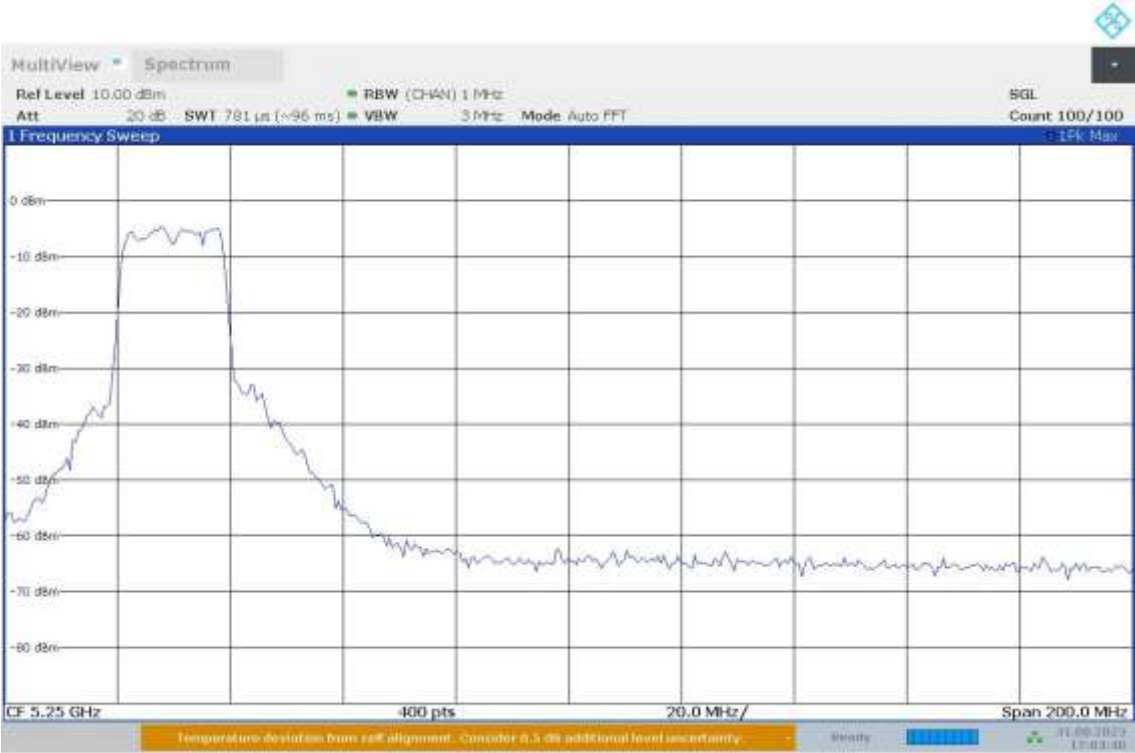
Modulation = 802.11n HT20 (OFDM MCS0)

MIMO Mode = SISO

Measurement Point = 1

Images:





Operation Band MHz = [5150, 5850] Active Port = 1

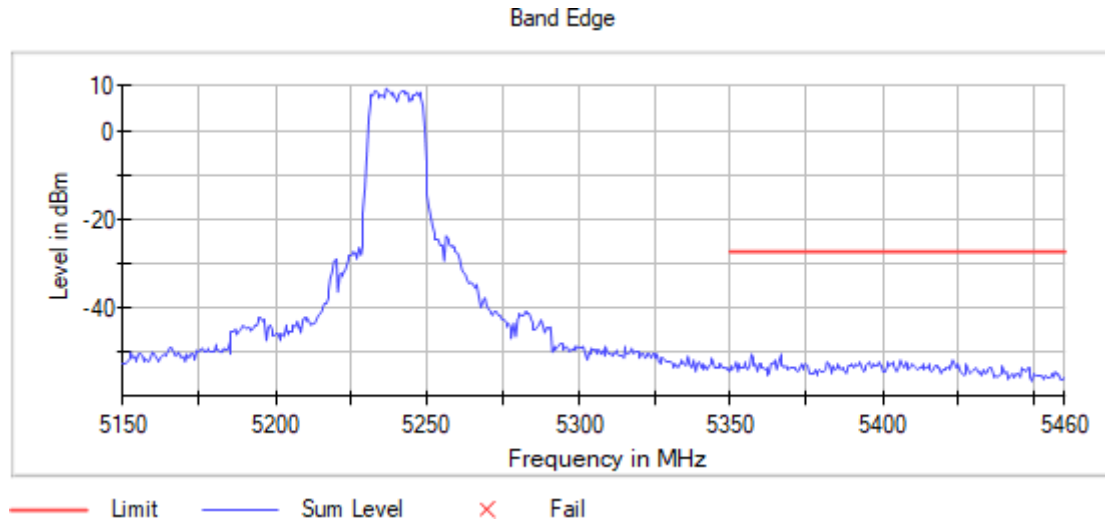
Frequency MHz = 5240.00000

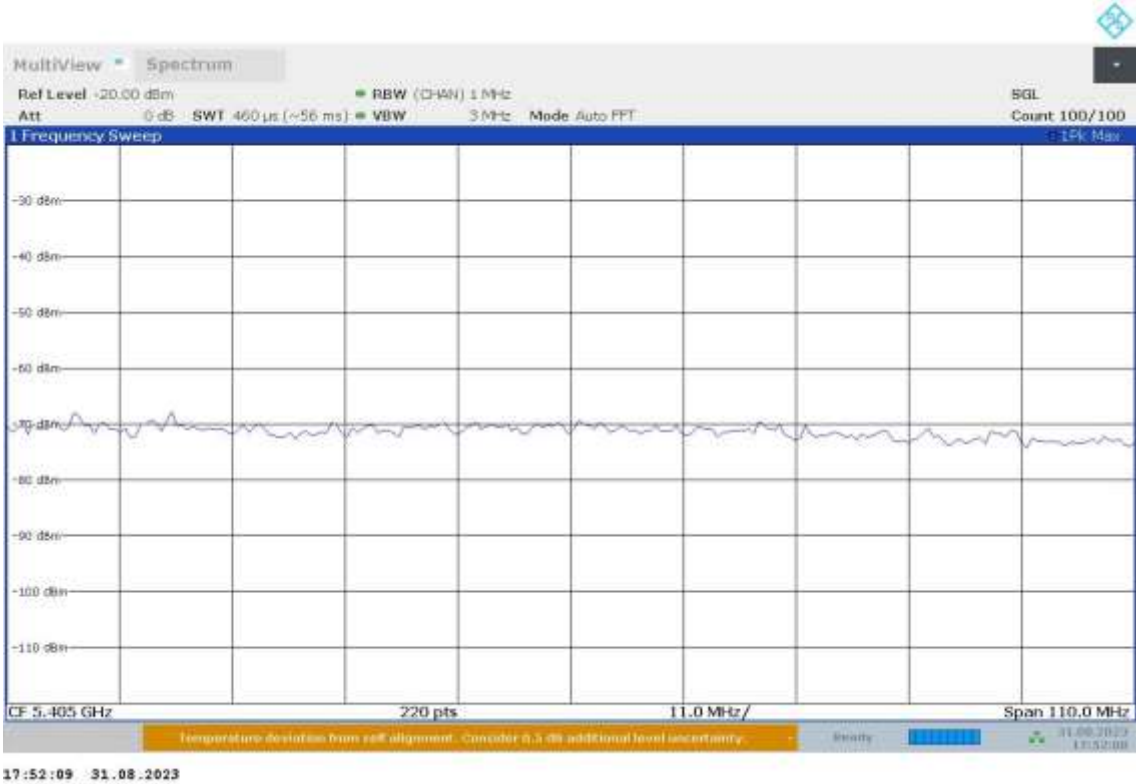
Modulation = 802.11n HT20 (OFDM MCS0)

MIMO Mode = SISO

Measurement Point = 1

Images:





Operation Band MHz = [5150, 5850] Active Port = 1

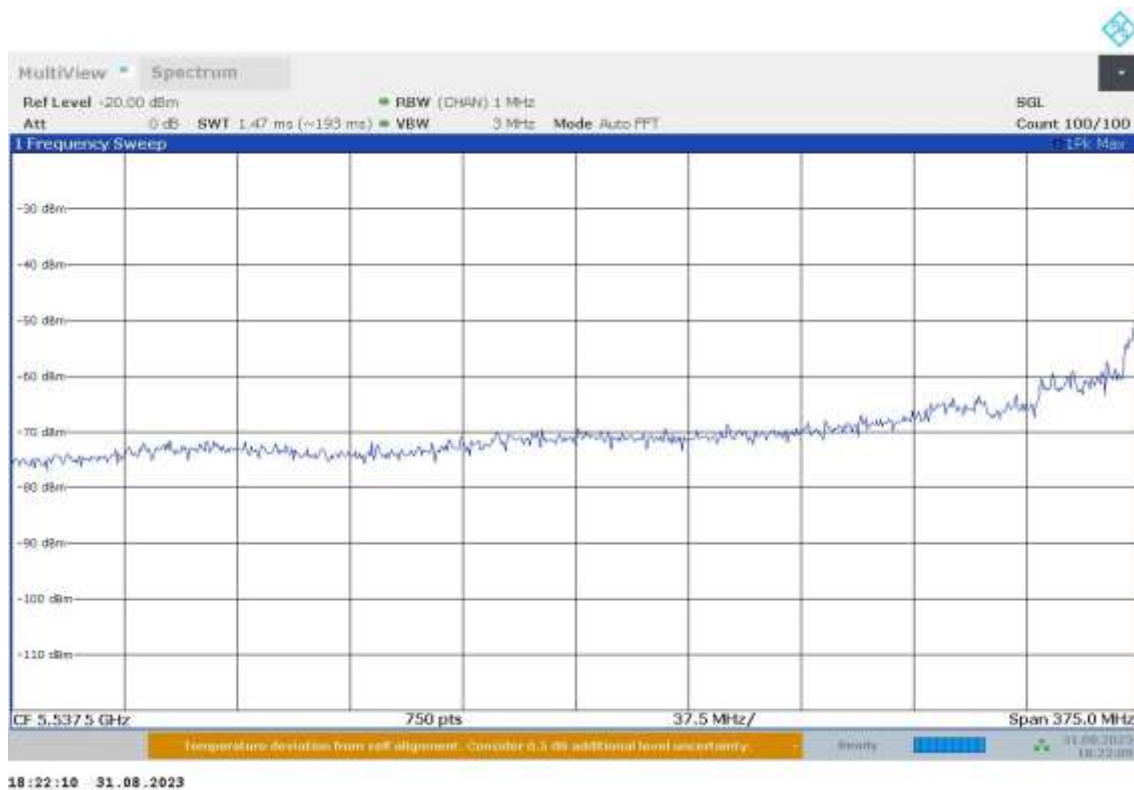
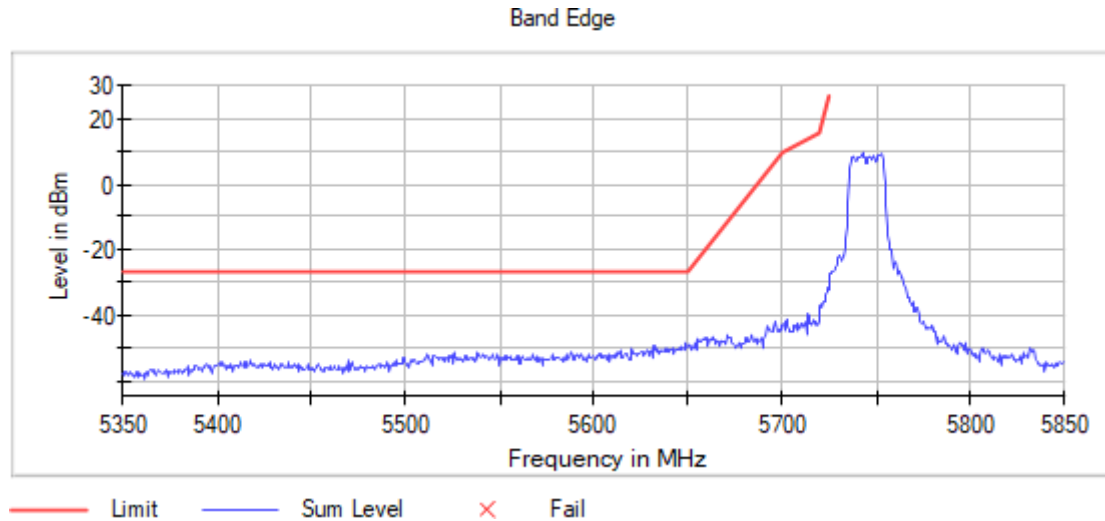
Frequency MHz = 5745.00000

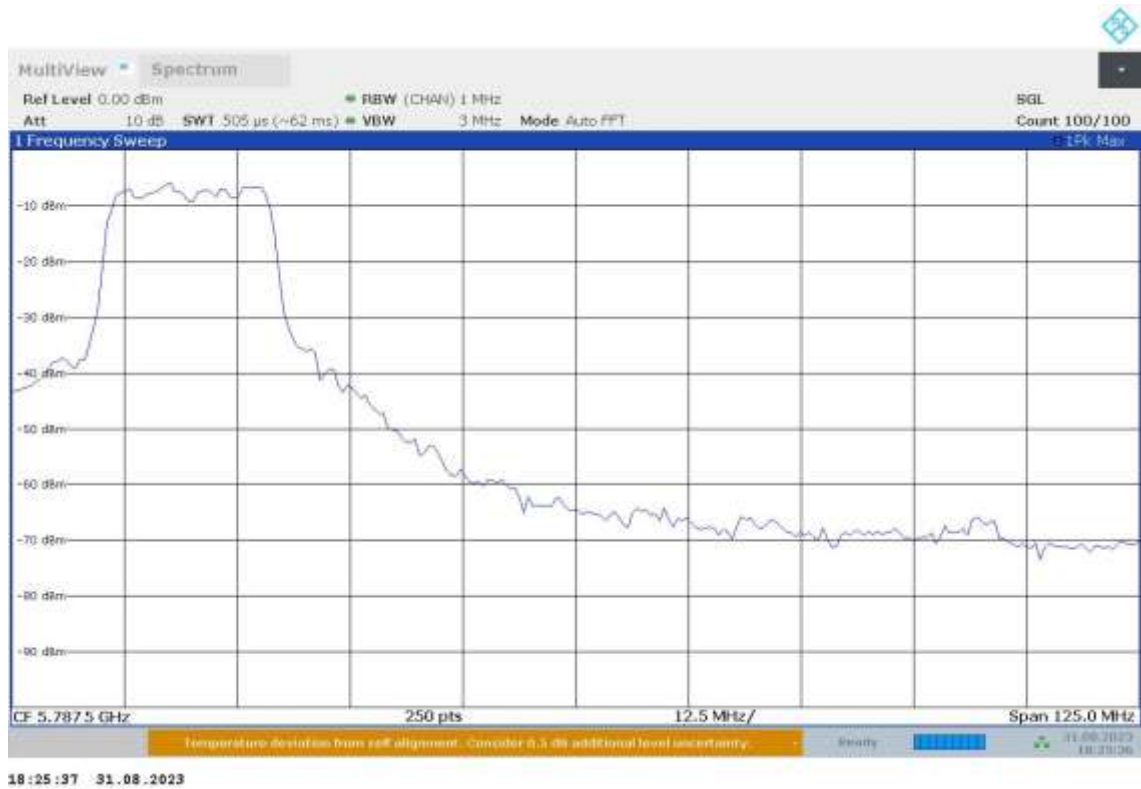
Modulation = 802.11n HT20 (OFDM MCS0)

MIMO Mode = SISO

Measurement Point = 1

Images:





Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

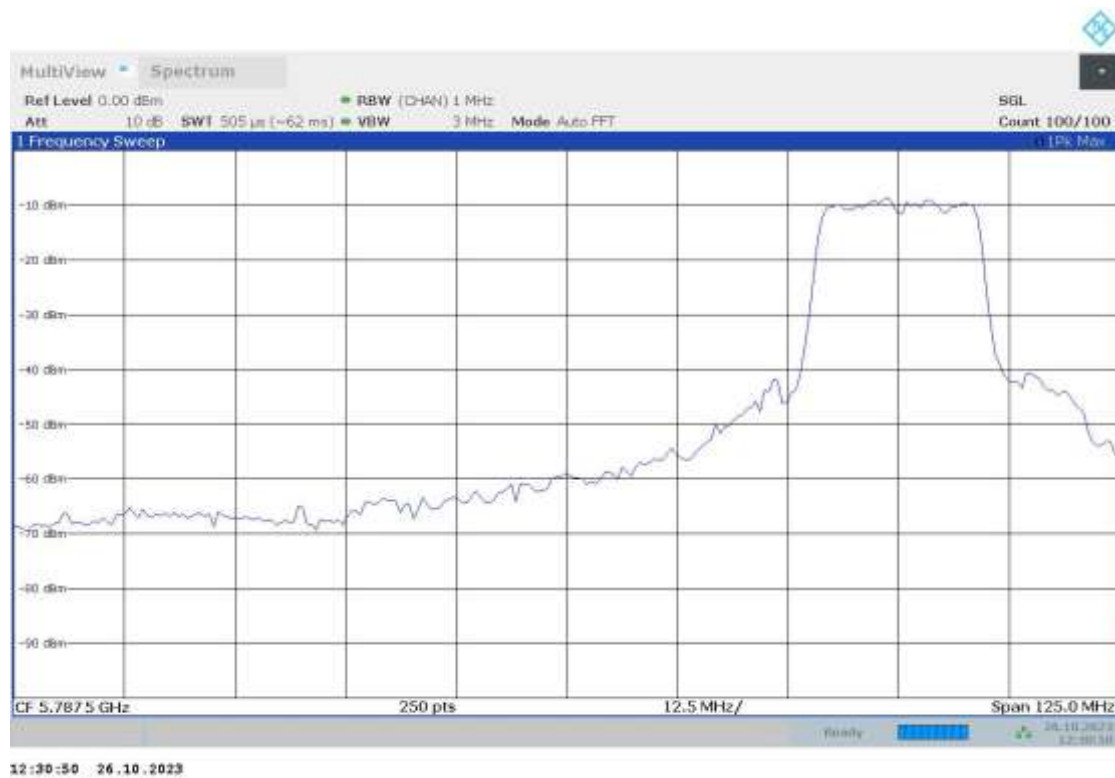
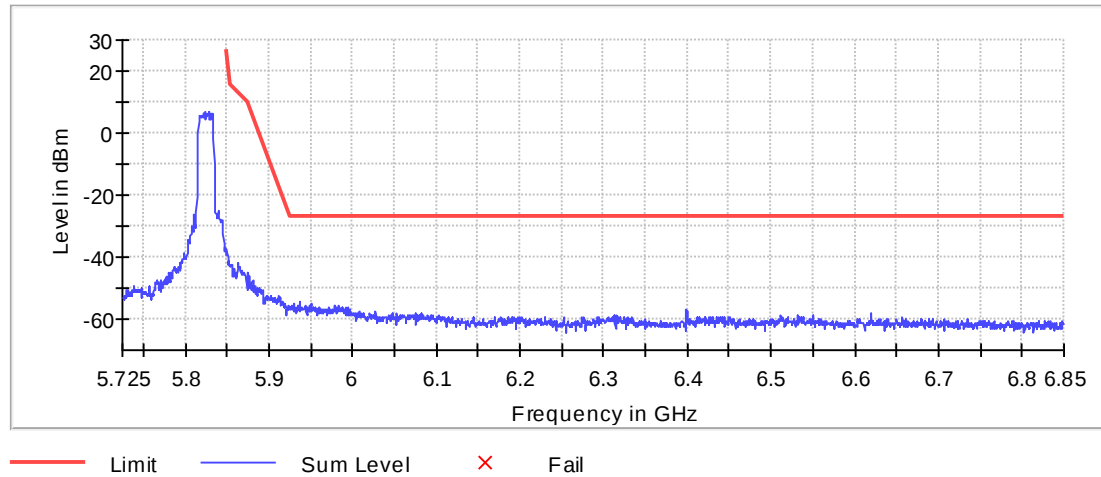
Modulation = 802.11n HT20 (OFDM MCS0)

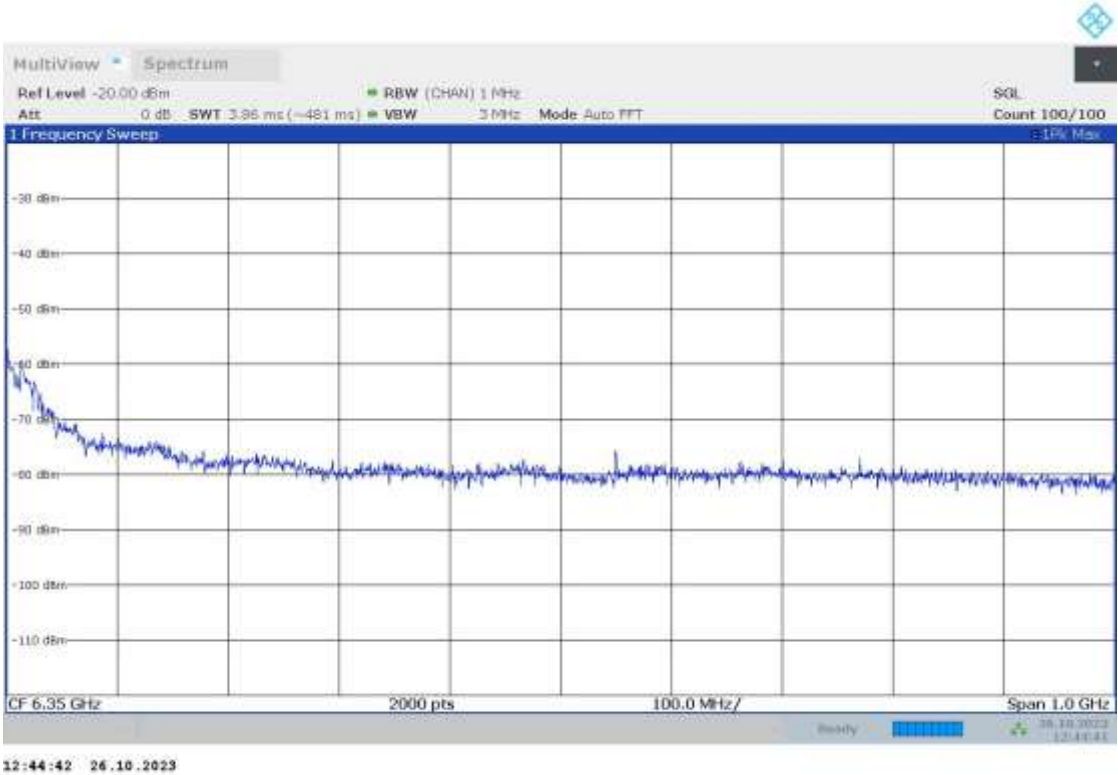
MIMO Mode = SISO

Measurement Point = 1

Images:

Band Edge





Modulation: 802.11n HT40 (OFDM MCS0)

MIMO Mode: SISO

Results

U-NII-1

DUT Frequency	Result
5190.000000	PASS

DUT Frequency	Result
5230.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5149.750000	-32.8	5.8	-27.0	PASS
5148.250000	-33.3	6.3	-27.0	PASS
5147.750000	-33.9	6.9	-27.0	PASS
5148.750000	-33.9	6.9	-27.0	PASS
5147.250000	-33.9	6.9	-27.0	PASS
5149.250000	-34.1	7.1	-27.0	PASS
5146.750000	-36.2	9.2	-27.0	PASS
5146.250000	-37.4	10.4	-27.0	PASS
5145.750000	-37.5	10.5	-27.0	PASS
5144.250000	-38.0	11.0	-27.0	PASS
5142.250000	-38.1	11.1	-27.0	PASS
5145.250000	-38.2	11.2	-27.0	PASS
5144.750000	-38.3	11.3	-27.0	PASS
5141.750000	-38.6	11.6	-27.0	PASS
5143.250000	-38.9	11.9	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5373.750000	-49.9	22.9	-27.0	PASS
5365.750000	-50.0	23.0	-27.0	PASS
5352.250000	-50.1	23.1	-27.0	PASS
5392.250000	-50.2	23.2	-27.0	PASS
5355.250000	-50.3	23.3	-27.0	PASS
5400.750000	-50.4	23.4	-27.0	PASS
5383.750000	-50.4	23.4	-27.0	PASS
5366.250000	-50.4	23.4	-27.0	PASS
5378.750000	-50.5	23.5	-27.0	PASS
5405.750000	-50.6	23.6	-27.0	PASS
5369.750000	-50.7	23.7	-27.0	PASS
5398.250000	-50.7	23.7	-27.0	PASS
5390.250000	-50.7	23.7	-27.0	PASS
5380.250000	-50.7	23.7	-27.0	PASS
5351.750000	-50.9	23.9	-27.0	PASS

U-NII-3

DUT Frequency	Result
5755.000000	PASS

DUT Frequency	Result
5795.000000	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5639.750000	-44.9	17.9	-27.0	PASS
5649.750000	-45.4	18.4	-27.0	PASS
5640.250000	-45.5	18.5	-27.0	PASS
5640.750000	-45.9	18.9	-27.0	PASS
5636.250000	-45.9	18.9	-27.0	PASS
5650.250000	-45.8	19.0	-26.8	PASS
5638.750000	-46.3	19.3	-27.0	PASS
5639.250000	-46.3	19.3	-27.0	PASS
5636.750000	-46.6	19.6	-27.0	PASS
5638.250000	-46.6	19.6	-27.0	PASS
5649.250000	-47.0	20.0	-27.0	PASS
5637.250000	-47.0	20.0	-27.0	PASS
5637.750000	-47.4	20.4	-27.0	PASS
5648.750000	-47.5	20.5	-27.0	PASS
5645.750000	-47.6	20.6	-27.0	PASS

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5931.750000	-54.3	27.3	-27.0	PASS
5930.250000	-54.4	27.4	-27.0	PASS
5929.750000	-54.4	27.4	-27.0	PASS
5927.750000	-54.7	27.7	-27.0	PASS
5949.250000	-55.1	28.1	-27.0	PASS
5925.250000	-55.2	28.2	-27.0	PASS
5936.250000	-55.2	28.2	-27.0	PASS
5949.750000	-55.3	28.3	-27.0	PASS
5935.750000	-55.3	28.3	-27.0	PASS
5932.250000	-55.4	28.4	-27.0	PASS
5929.250000	-55.4	28.4	-27.0	PASS
5950.250000	-55.4	28.4	-27.0	PASS
5931.250000	-55.5	28.5	-27.0	PASS
5968.250000	-55.5	28.5	-27.0	PASS
5946.250000	-55.5	28.5	-27.0	PASS

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850] Active Port = 1

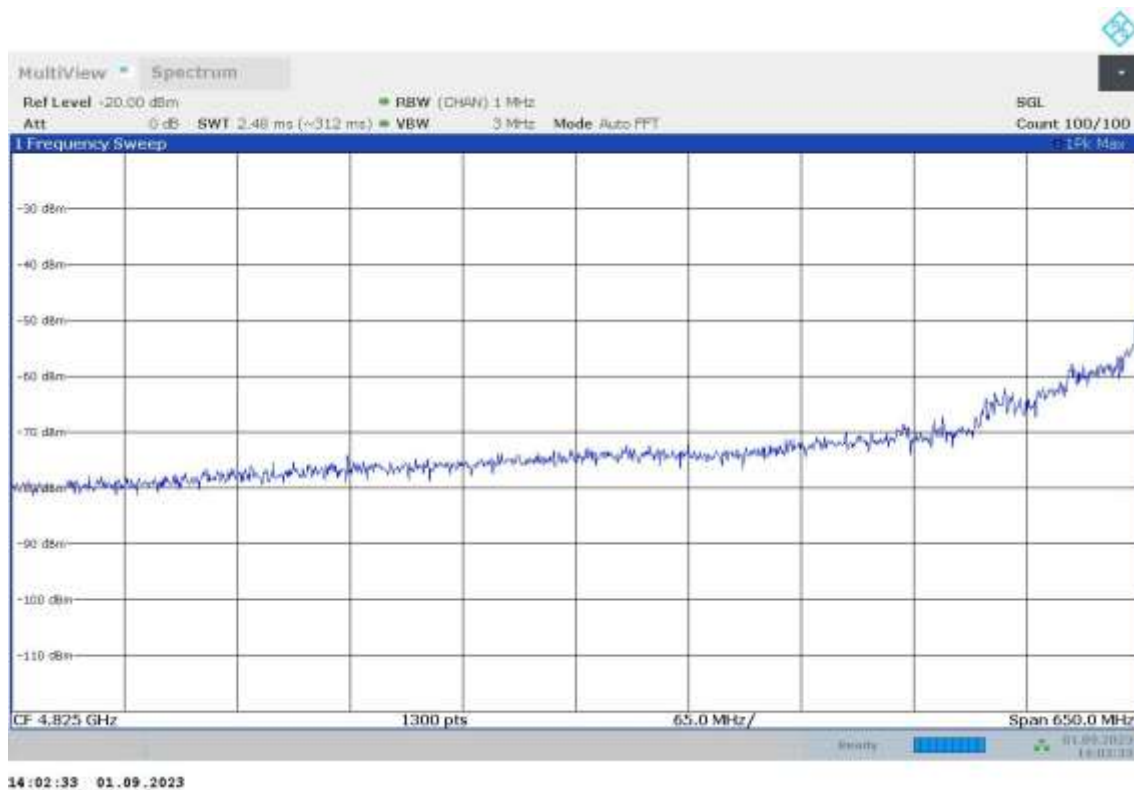
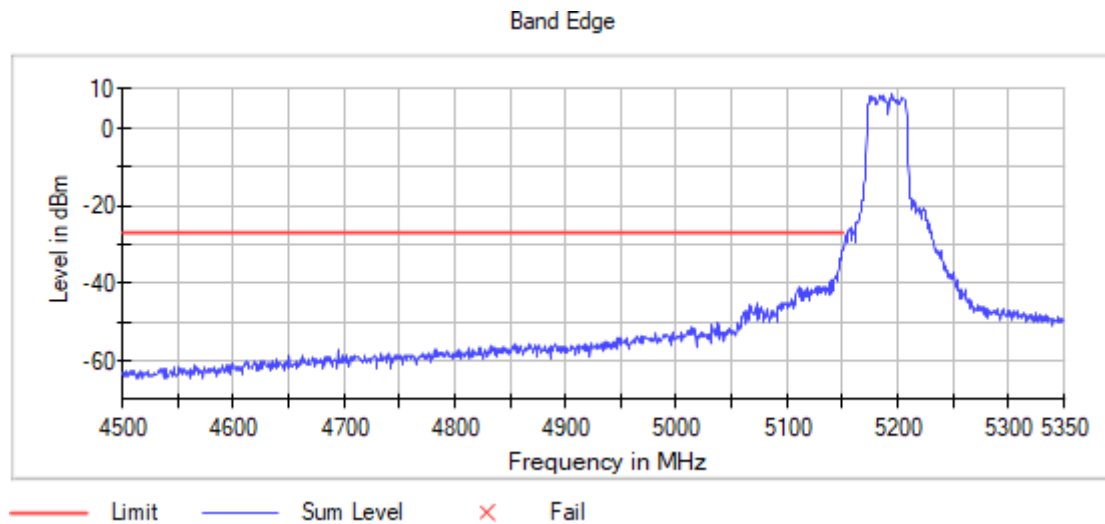
Frequency MHz = 5190.00000

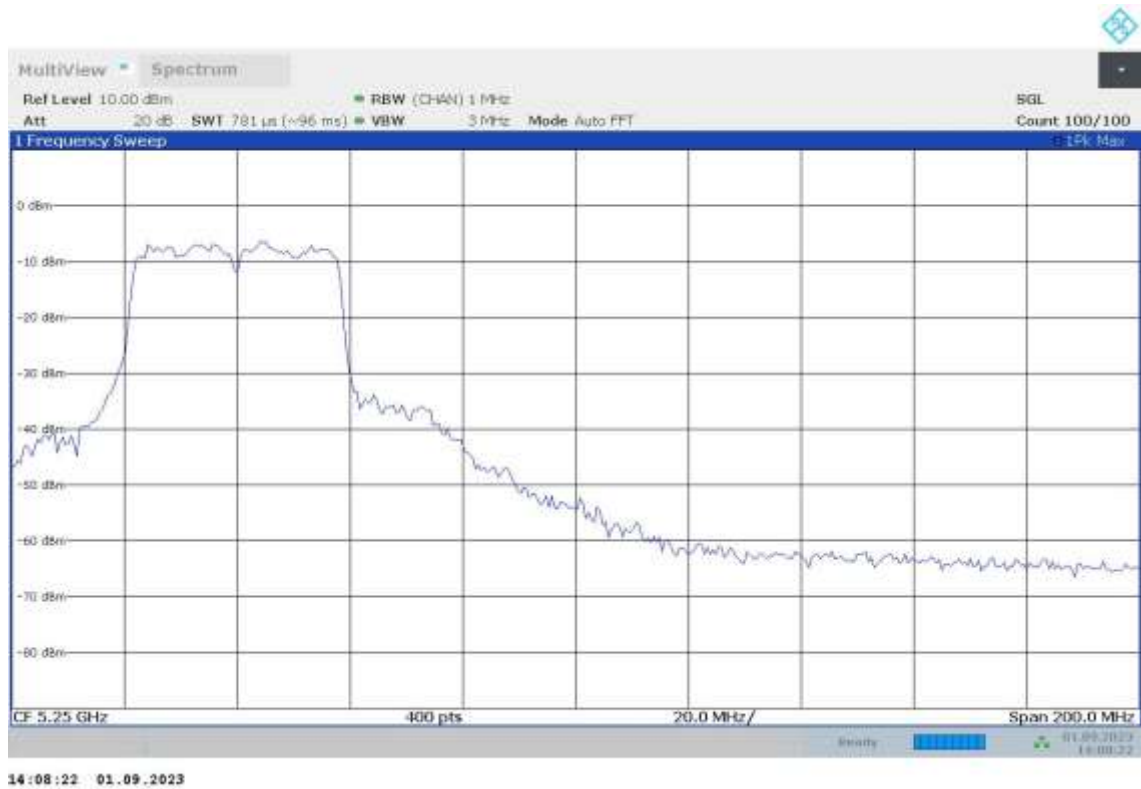
Modulation = 802.11n HT40 (OFDM MCS0)

MIMO Mode = SISO

Measurement Point = 1

Images:





Operation Band MHz = [5150, 5850] Active Port = 1

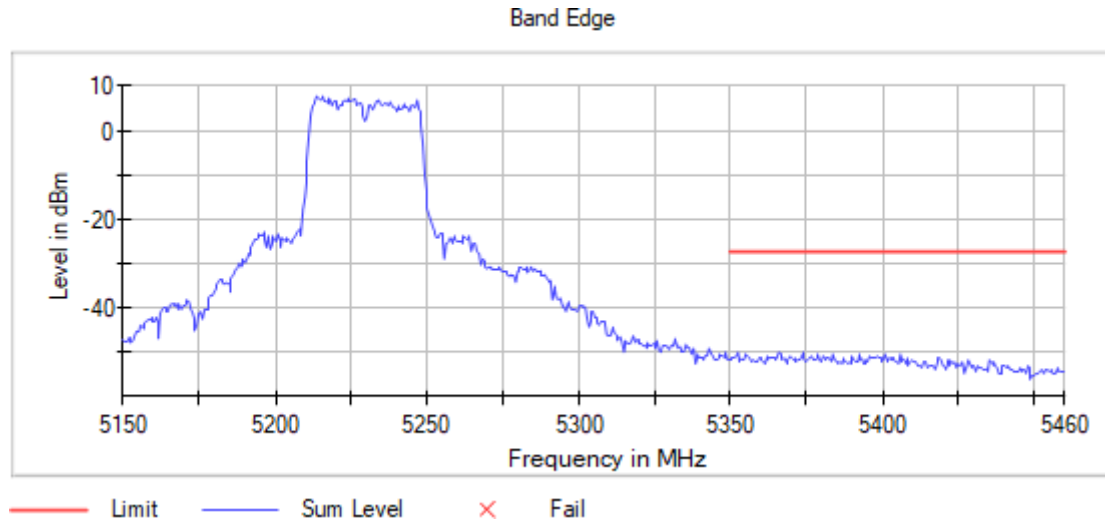
Frequency MHz = 5230.00000

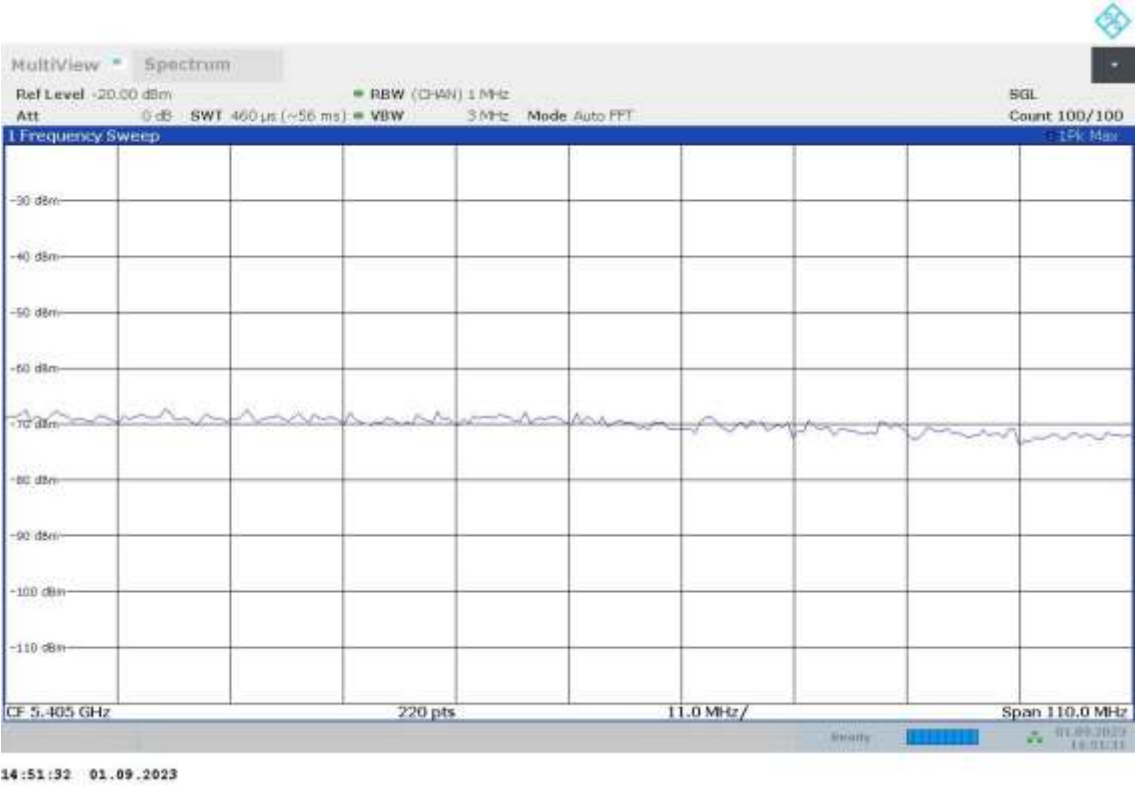
Modulation = 802.11n HT40 (OFDM MCS0)

MIMO Mode = SISO

Measurement Point = 1

Images:





Operation Band MHz = [5150, 5850] Active Port = 1

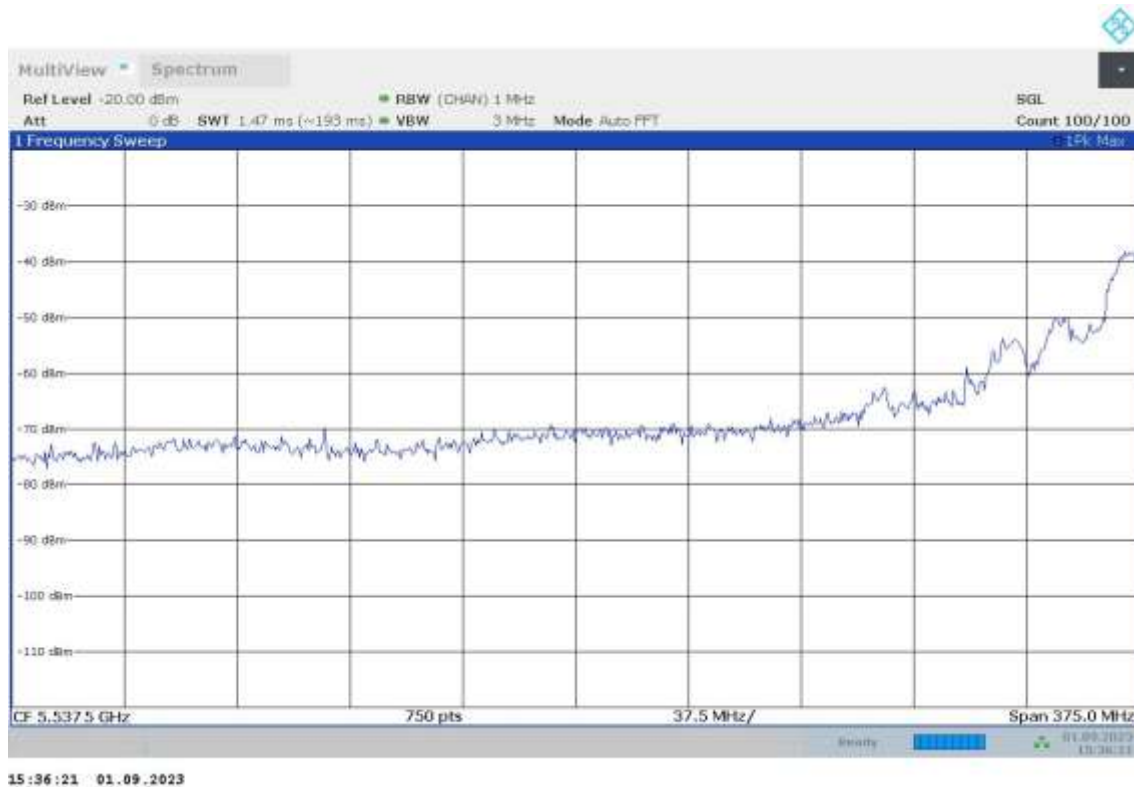
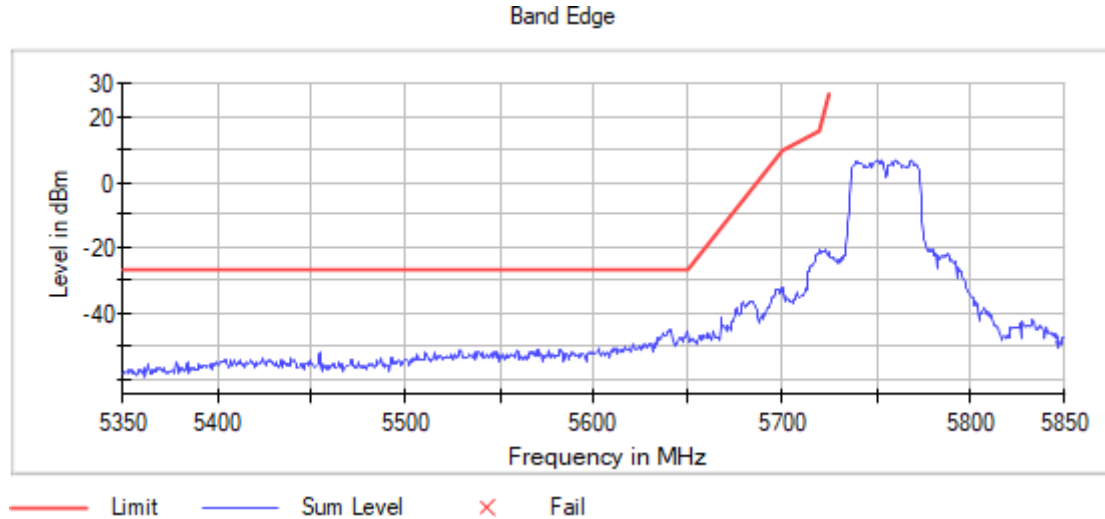
Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS0)

MIMO Mode = SISO

Measurement Point = 1

Images:





Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

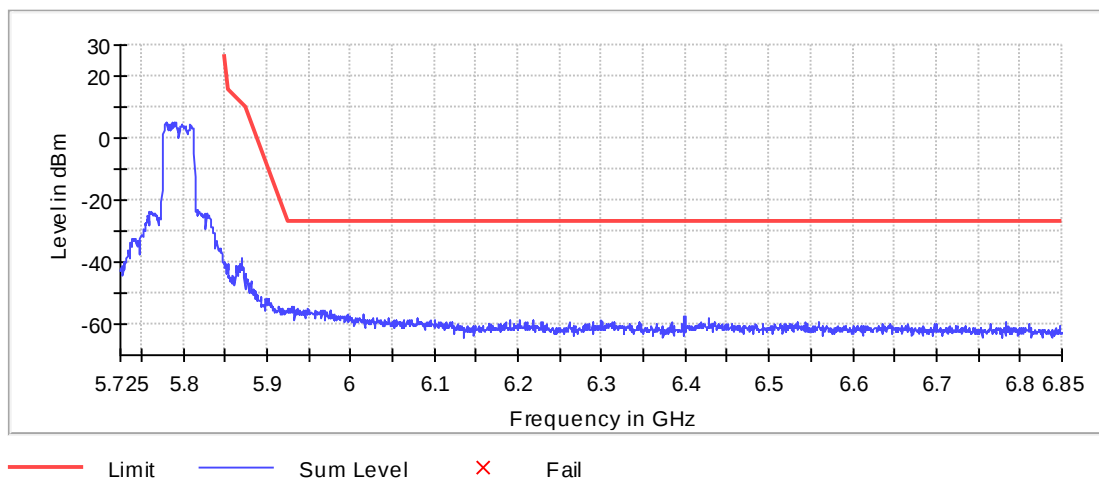
Modulation = 802.11n HT40 (OFDM MCS0)

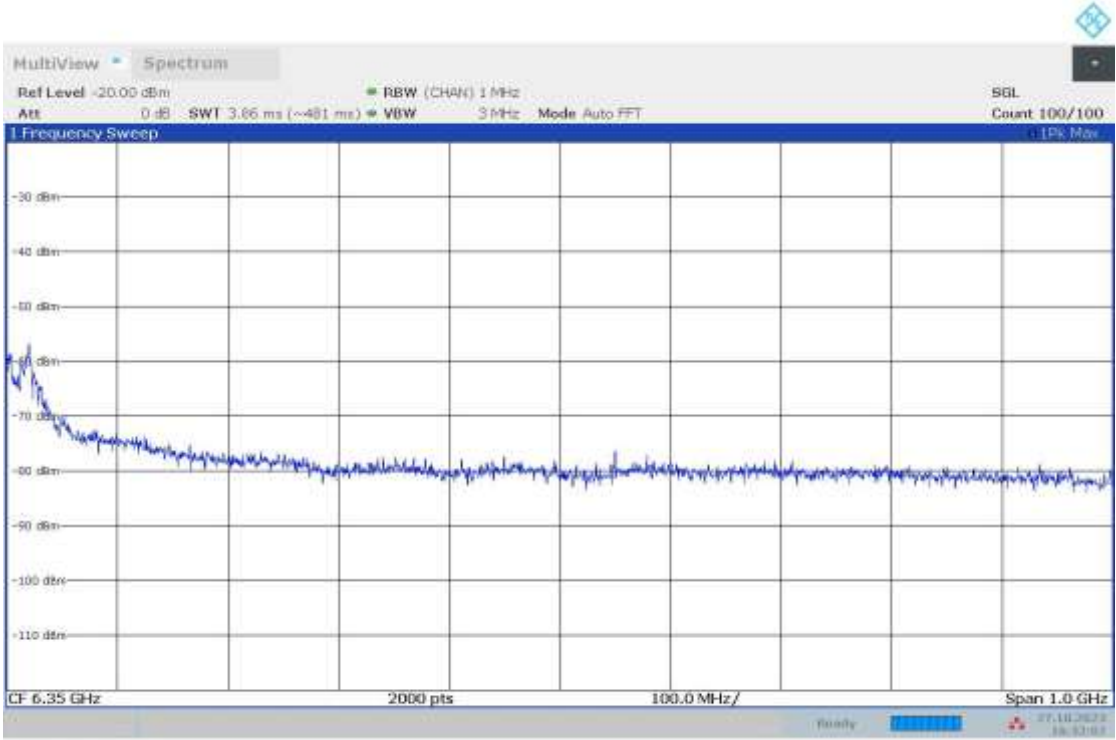
MIMO Mode = SISO

Measurement Point = 1

Images:

Band Edge





16:32:08 27.10.2023

RSS-Gen 6.6 / RSS-247 6.2. [99dBW] Transmitter 99% Occupied Bandwidth

Limits

No Limit has been set to this test case

Modulation: 802.11ac VHT20 SS1 (OFDM MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5180.00000	17.600
		5200.00000	17.700
		5240.00000	17.700
		5745.00000	17.600
		5785.00000	17.700
		5825.00000	17.700

Verdict

Pass

Attachments

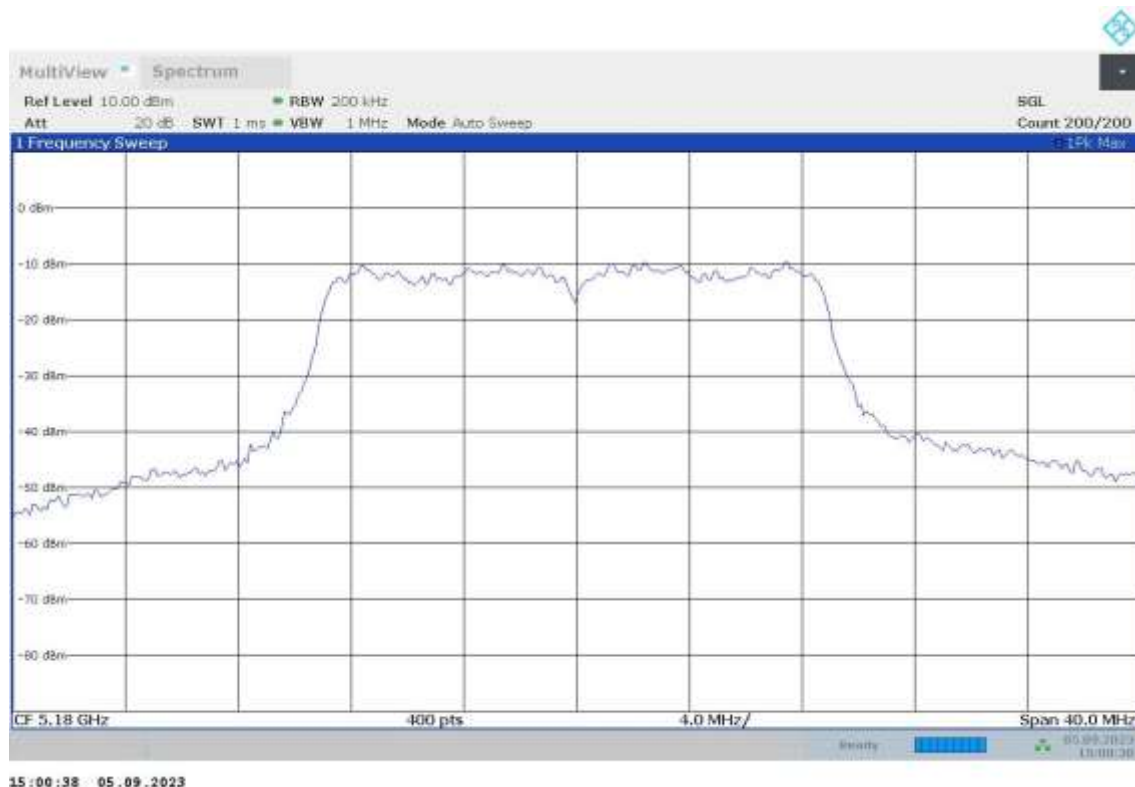
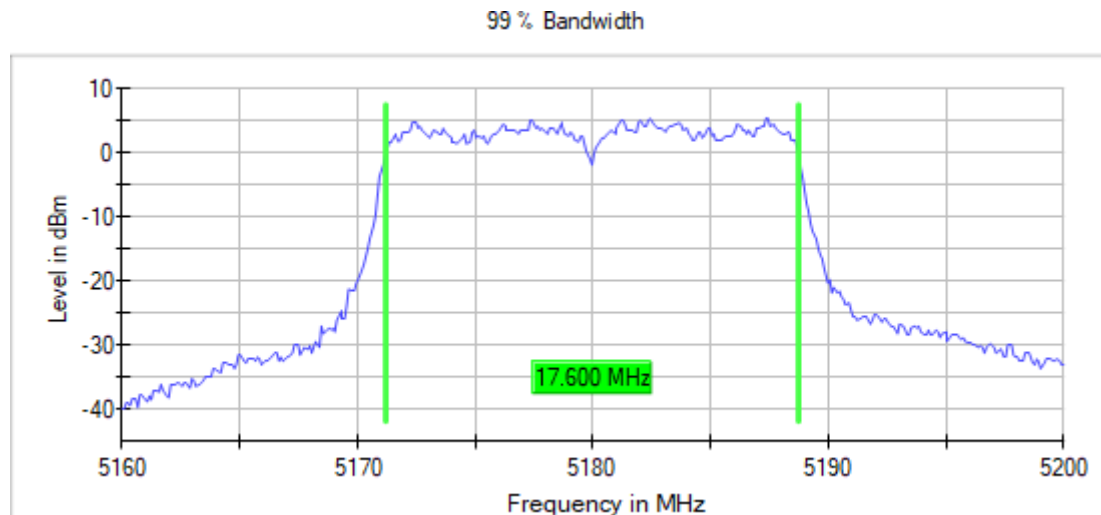
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)

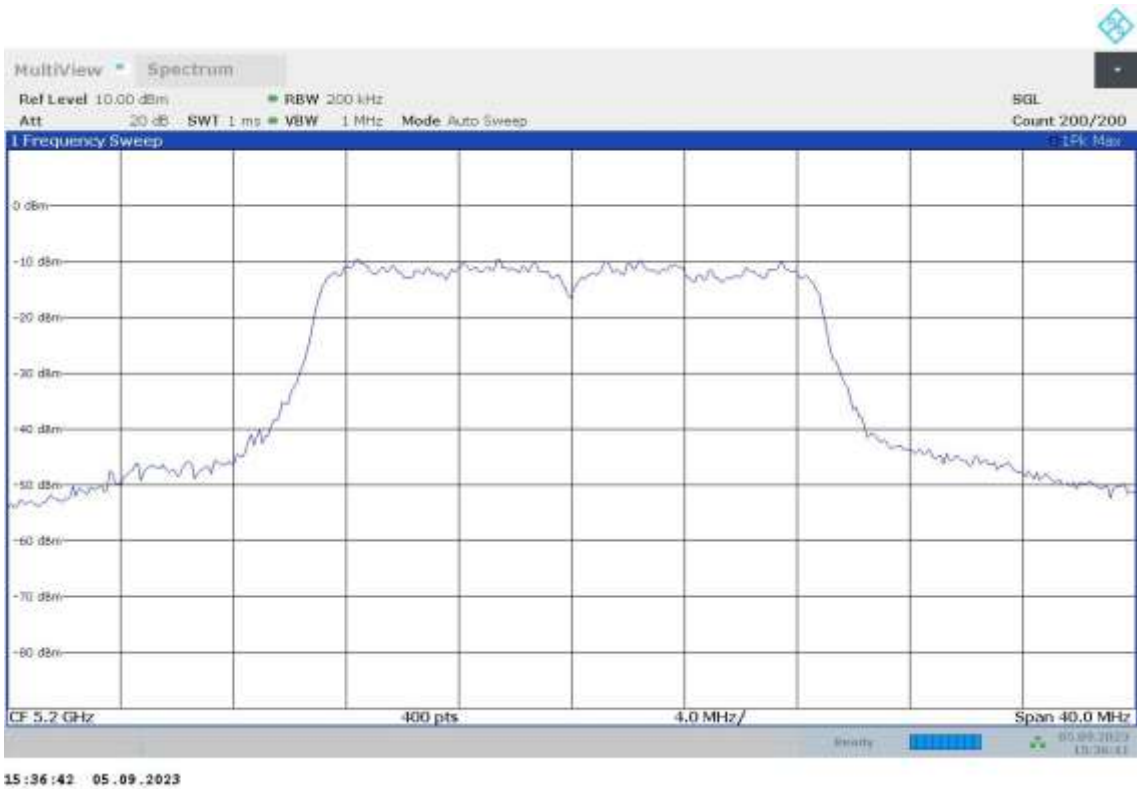
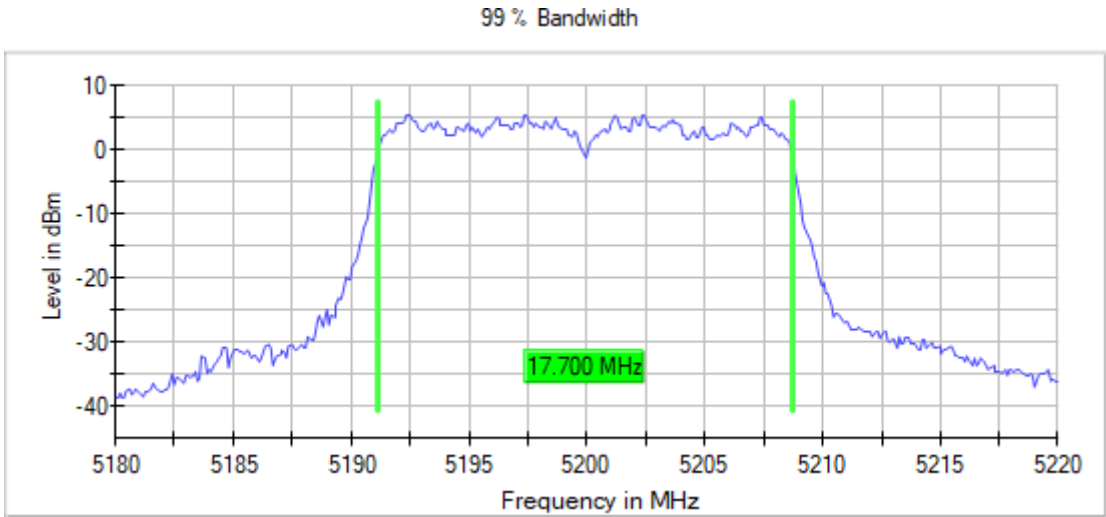
MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5200.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)
MIMO Mode = SISO

Images:

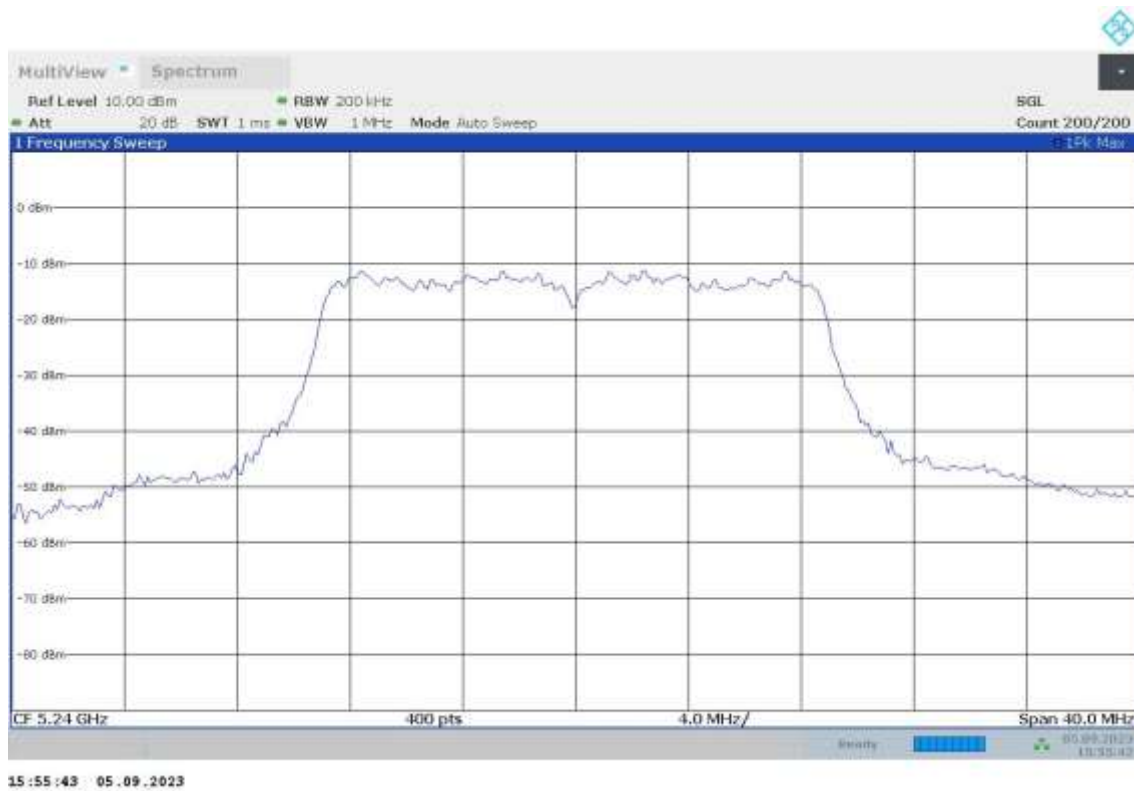
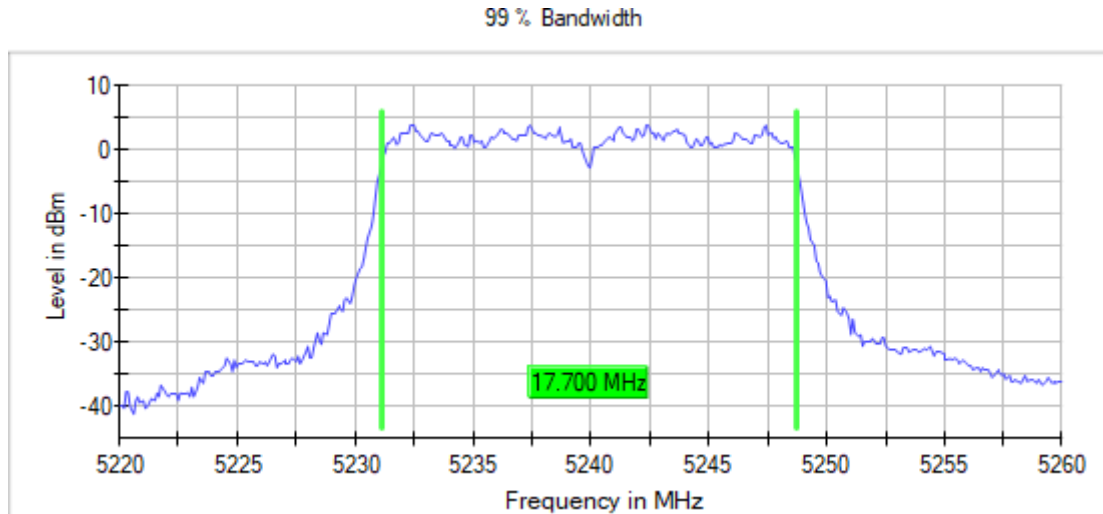


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:

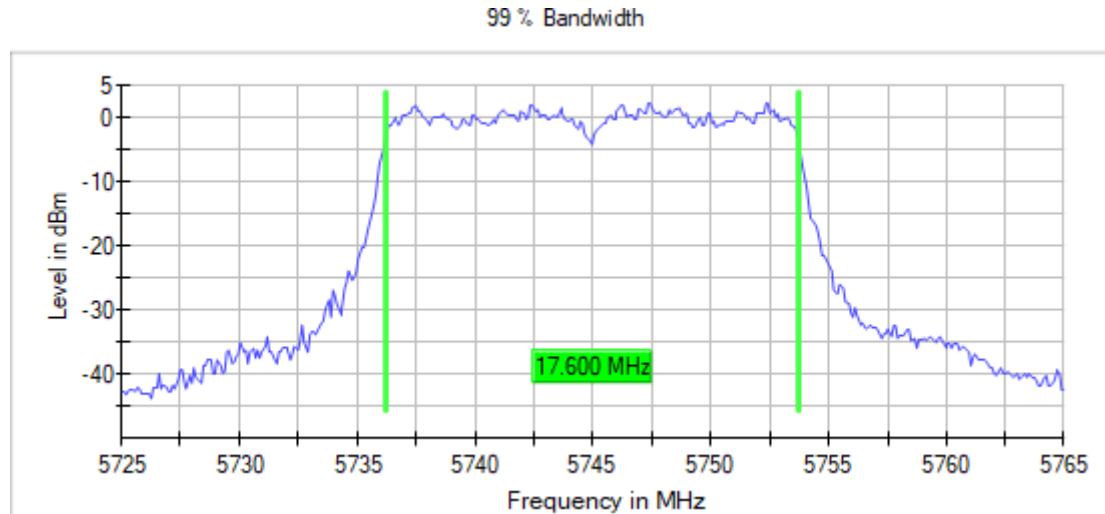


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:



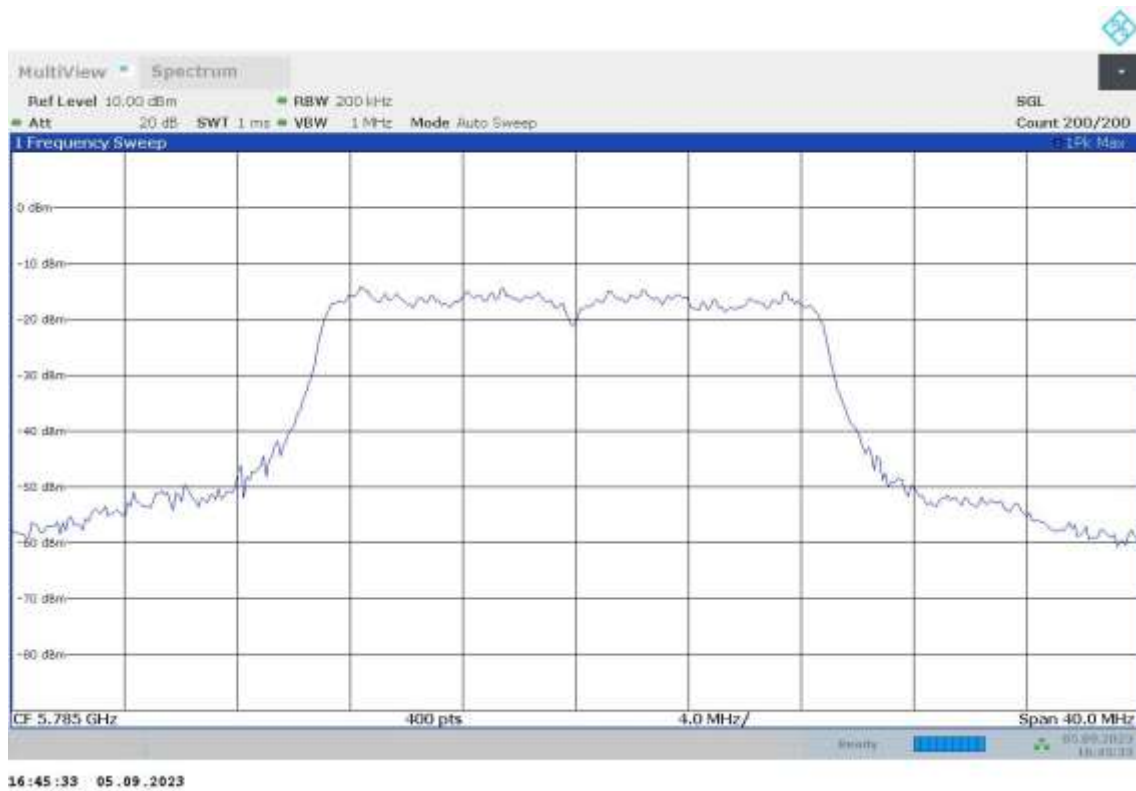
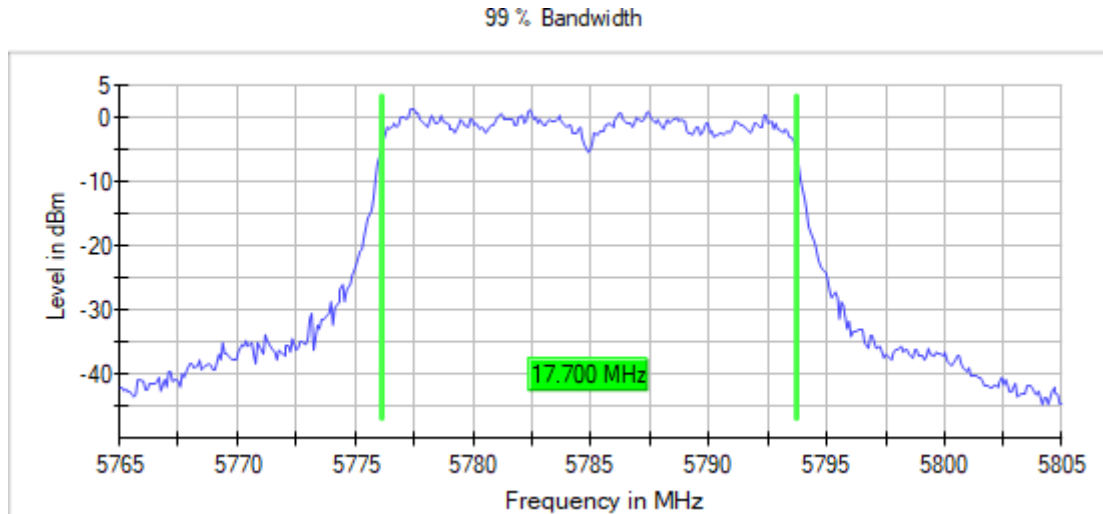
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:

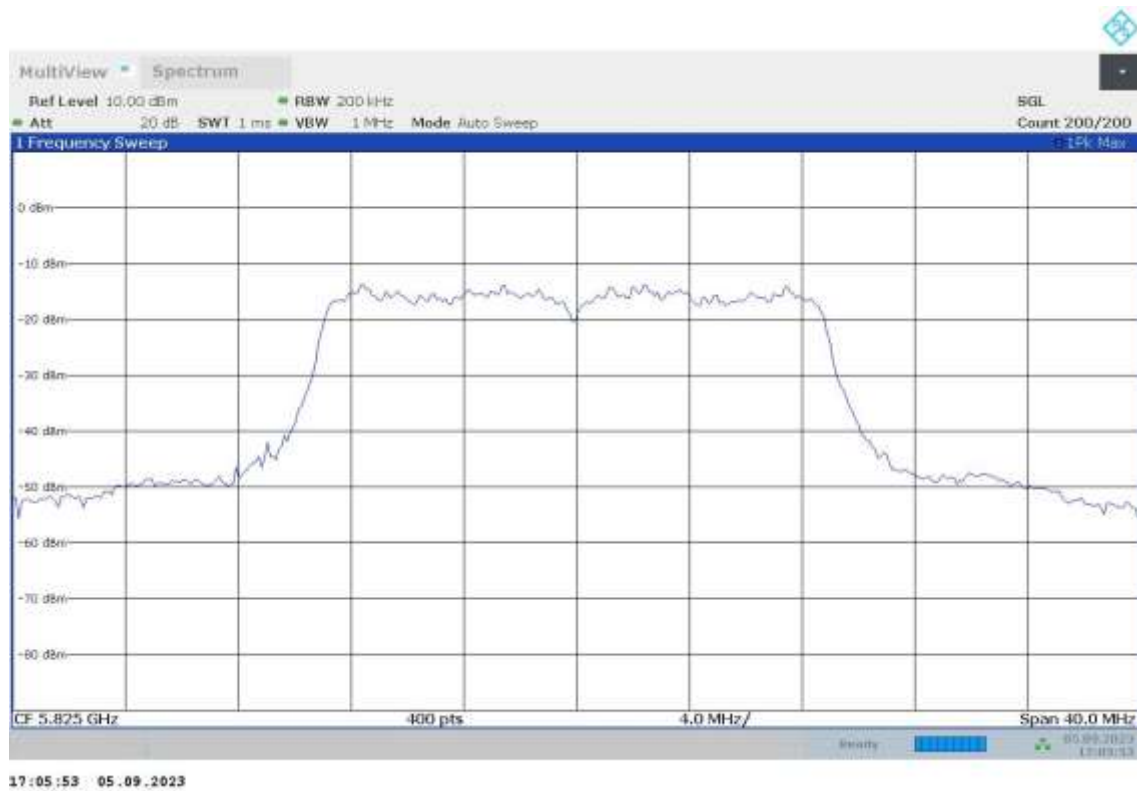
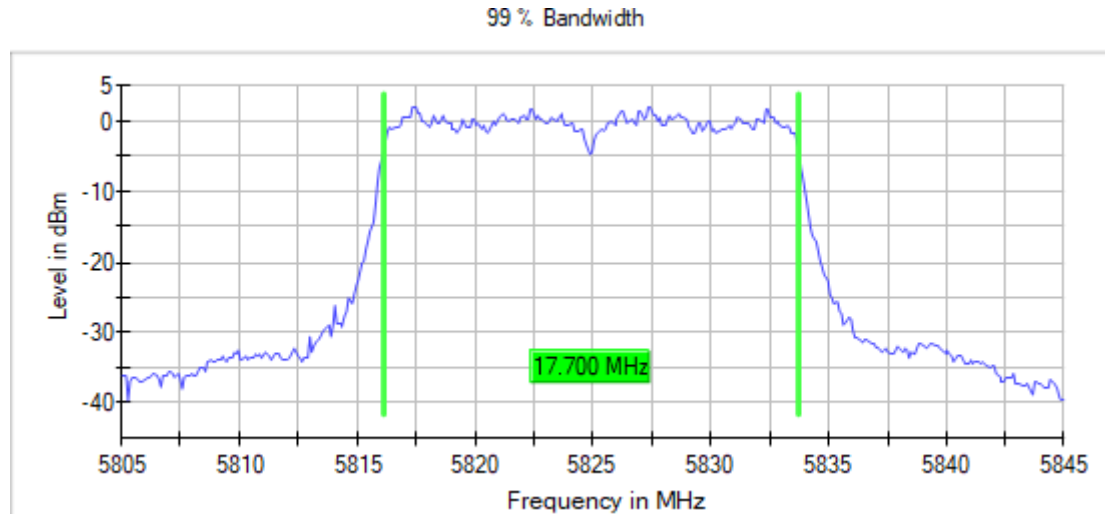


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:



Modulation: 802.11ax HE20 SS1 (OFDMA MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5180.00000	18.800
		5200.00000	18.800
		5240.00000	18.900
		5745.00000	18.800
		5785.00000	18.900
		5825.00000	18.900

Verdict

Pass

Attachments

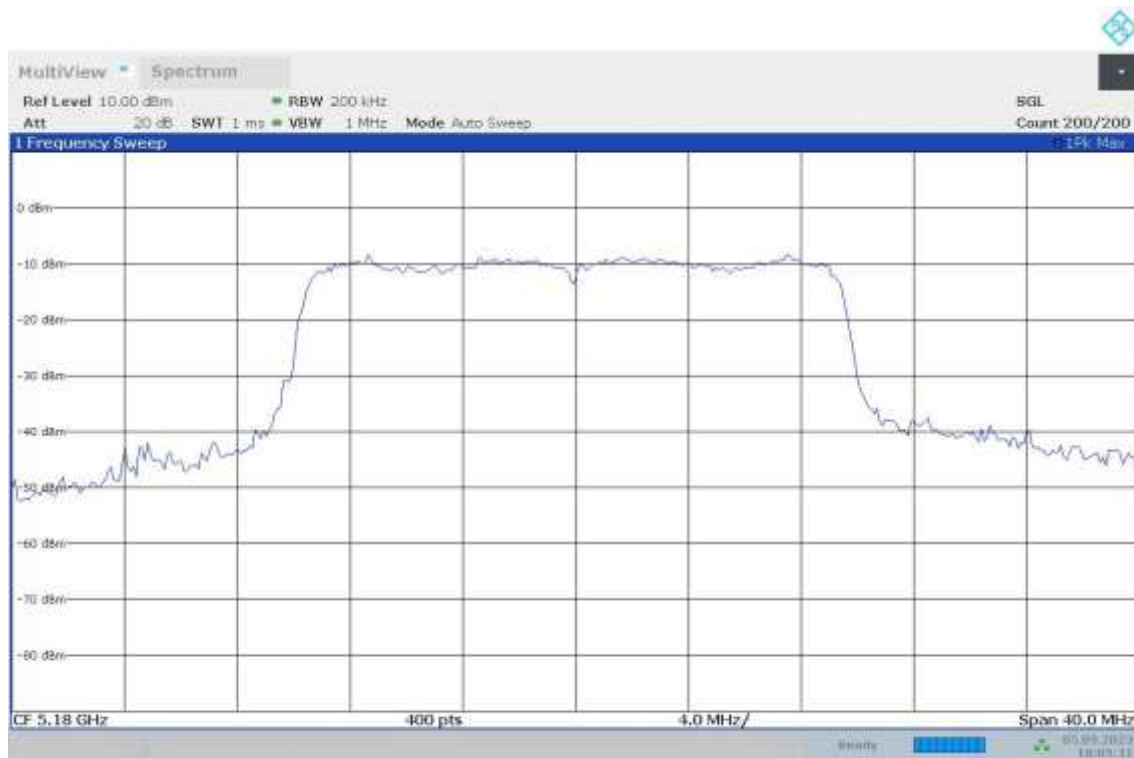
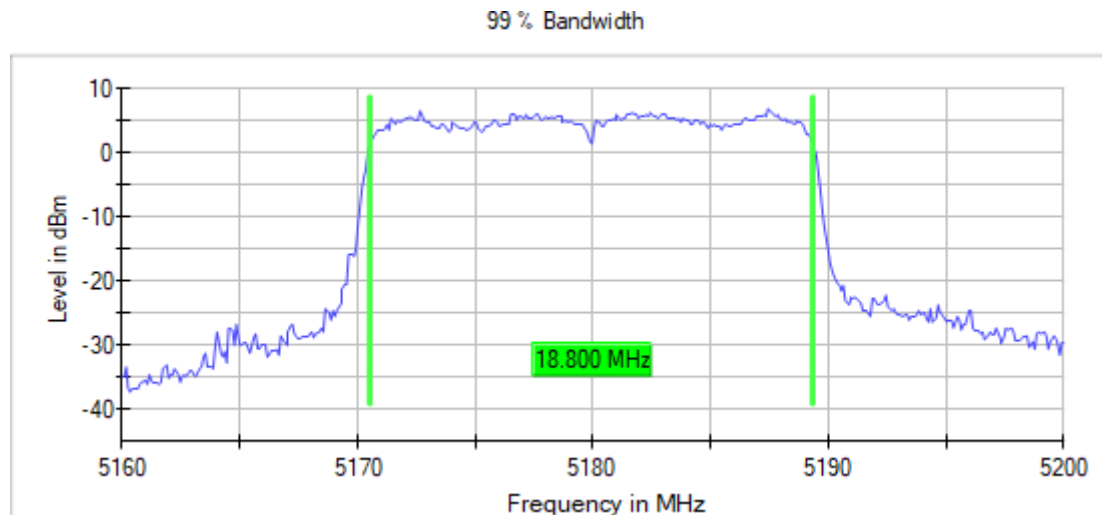
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5180.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:



18:05:32 05.09.2023

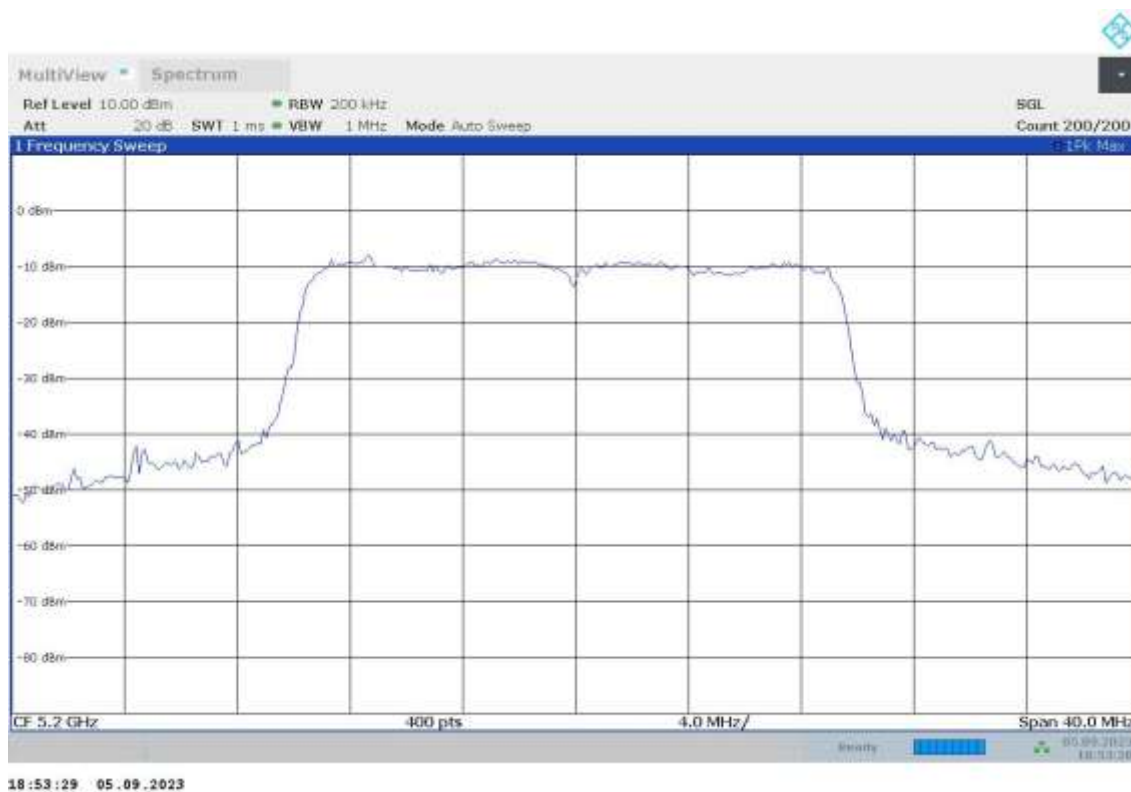
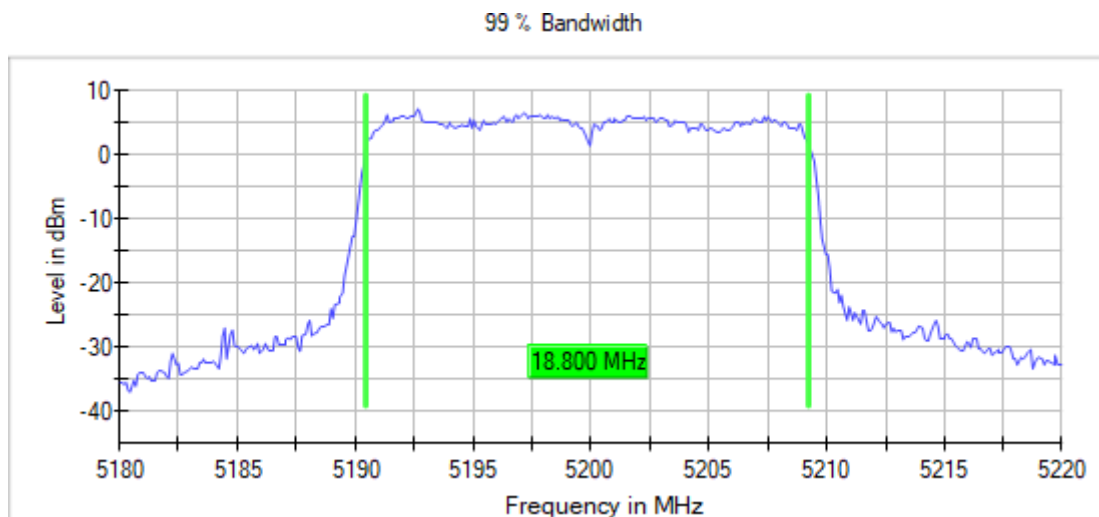
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:

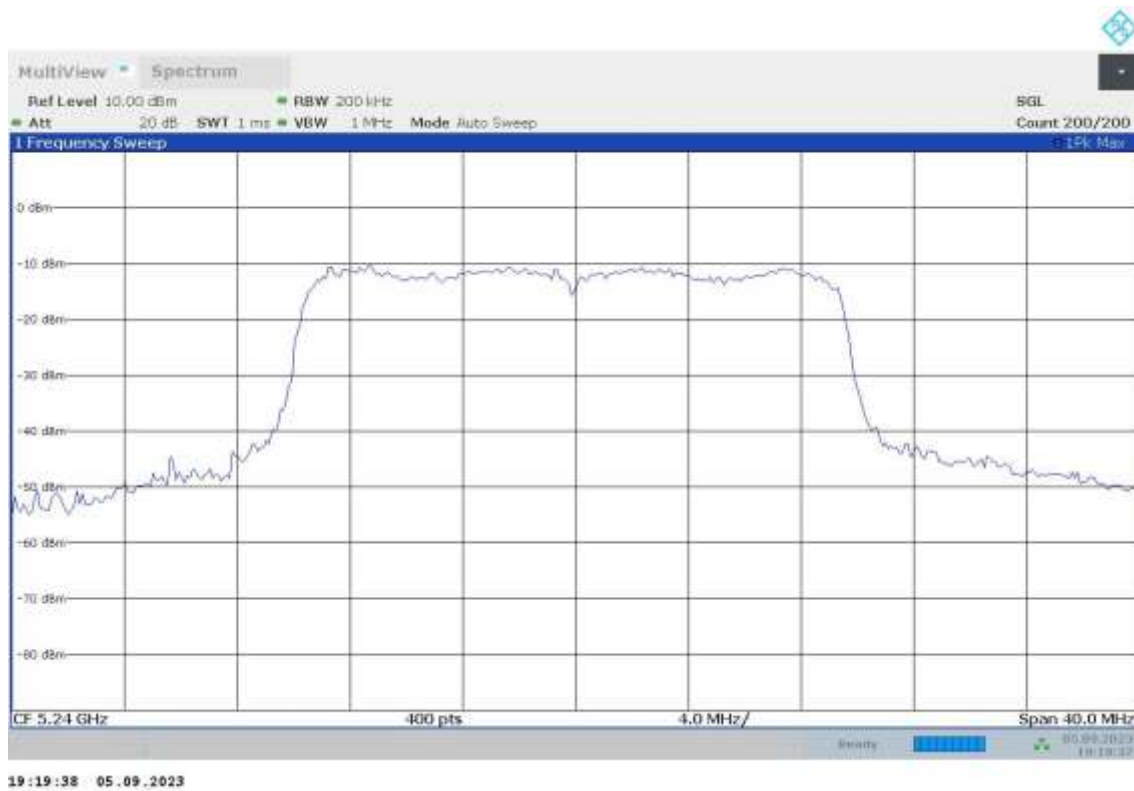
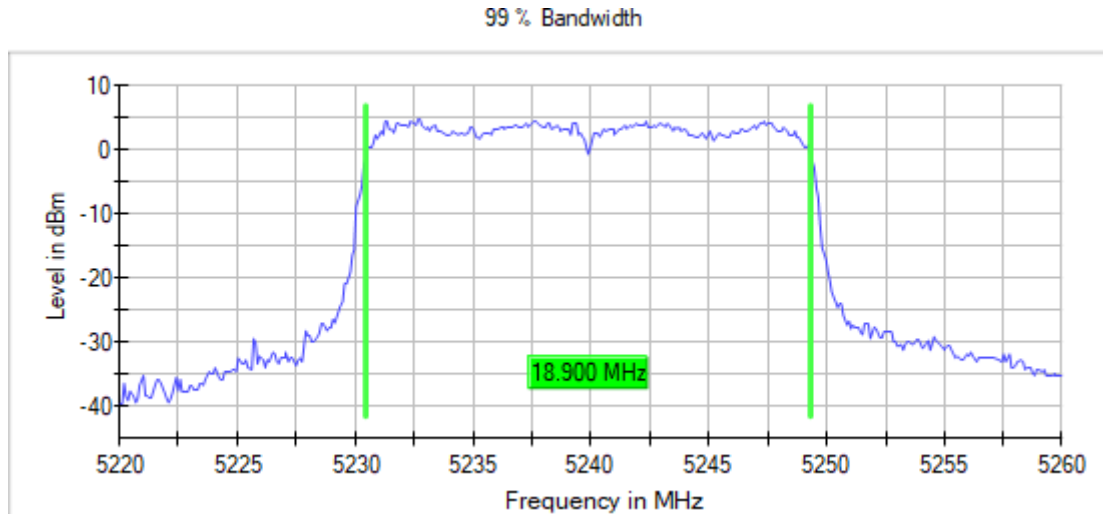


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

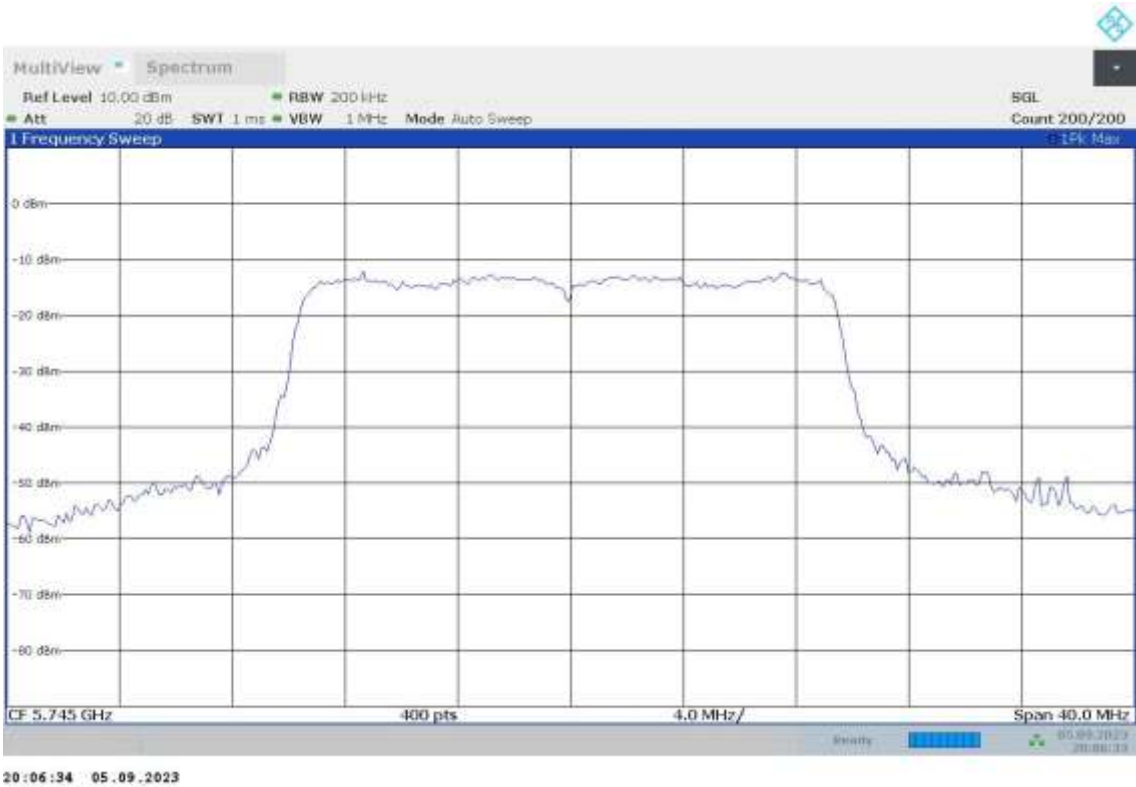
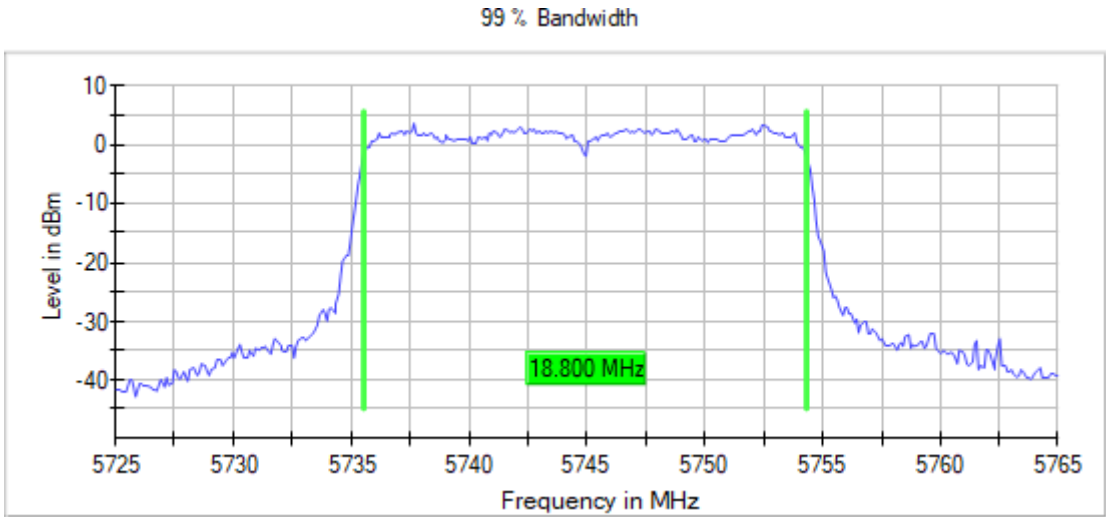
MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5745.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)
MIMO Mode = SISO

Images:



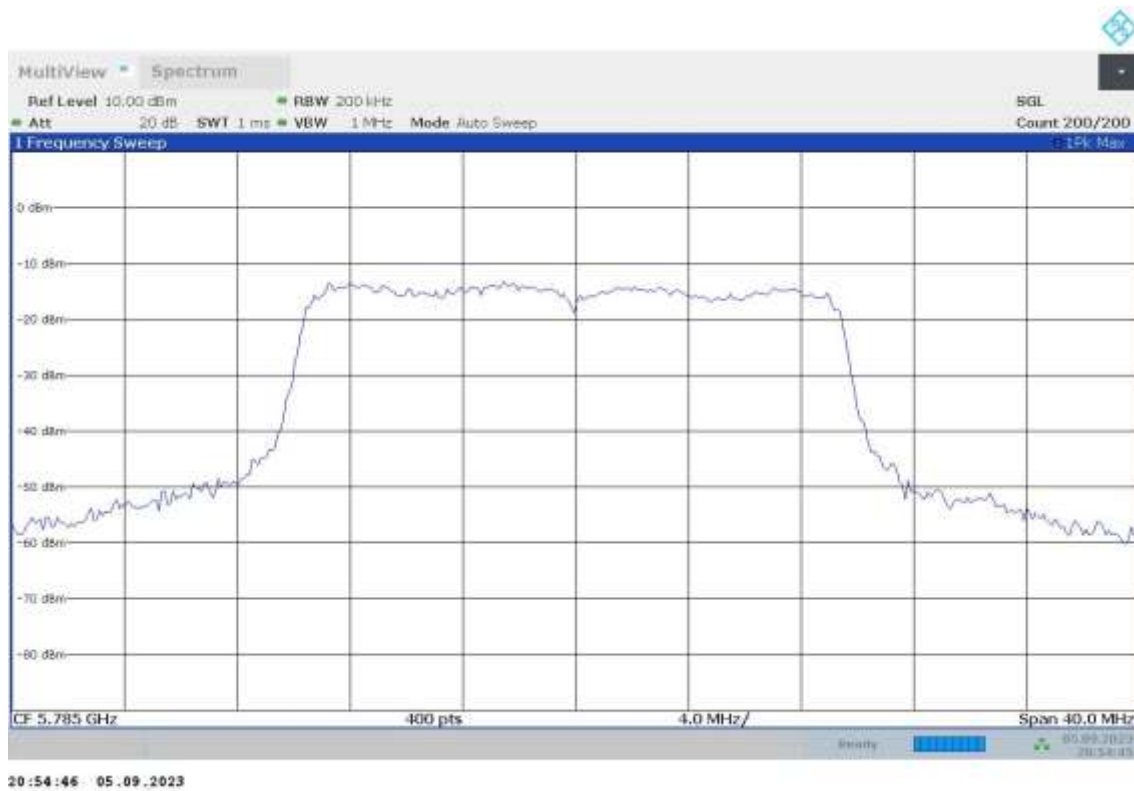
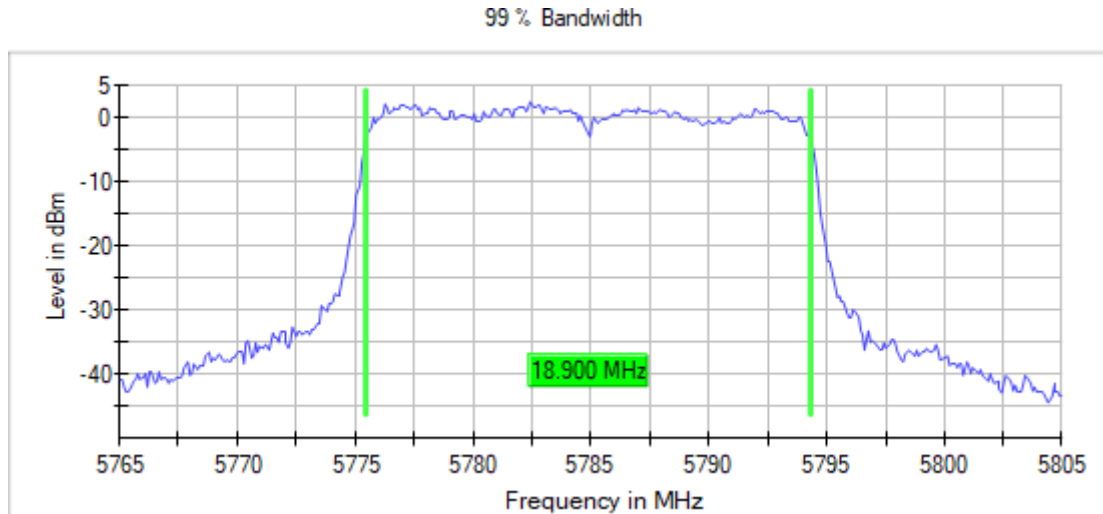
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:

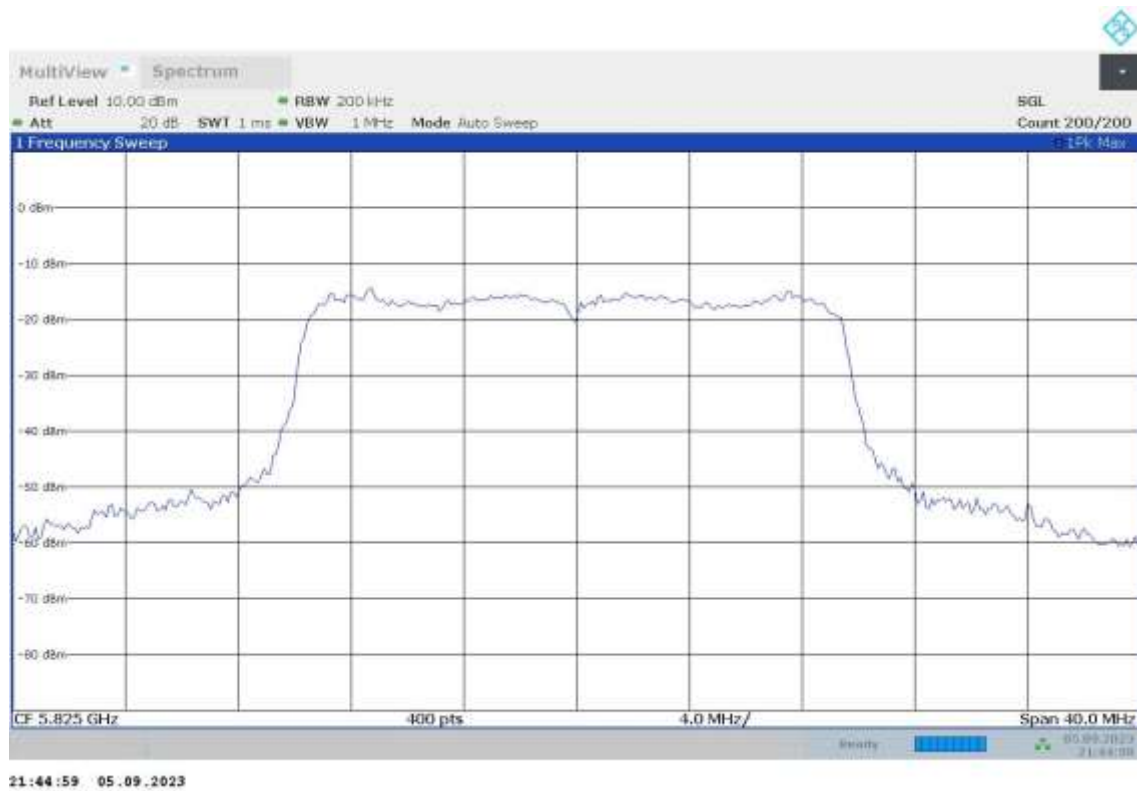
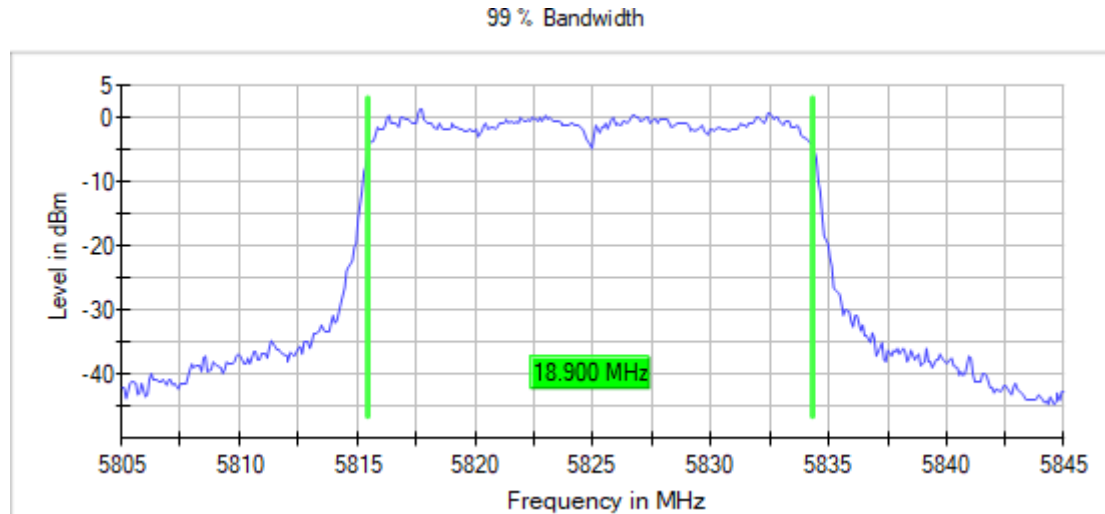


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:



Modulation: 802.11ac VHT40 SS1 (OFDM MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5190.00000	36.500
		5230.00000	36.500
		5755.00000	36.500
		5795.00000	36.500

Verdict

Pass

Attachments

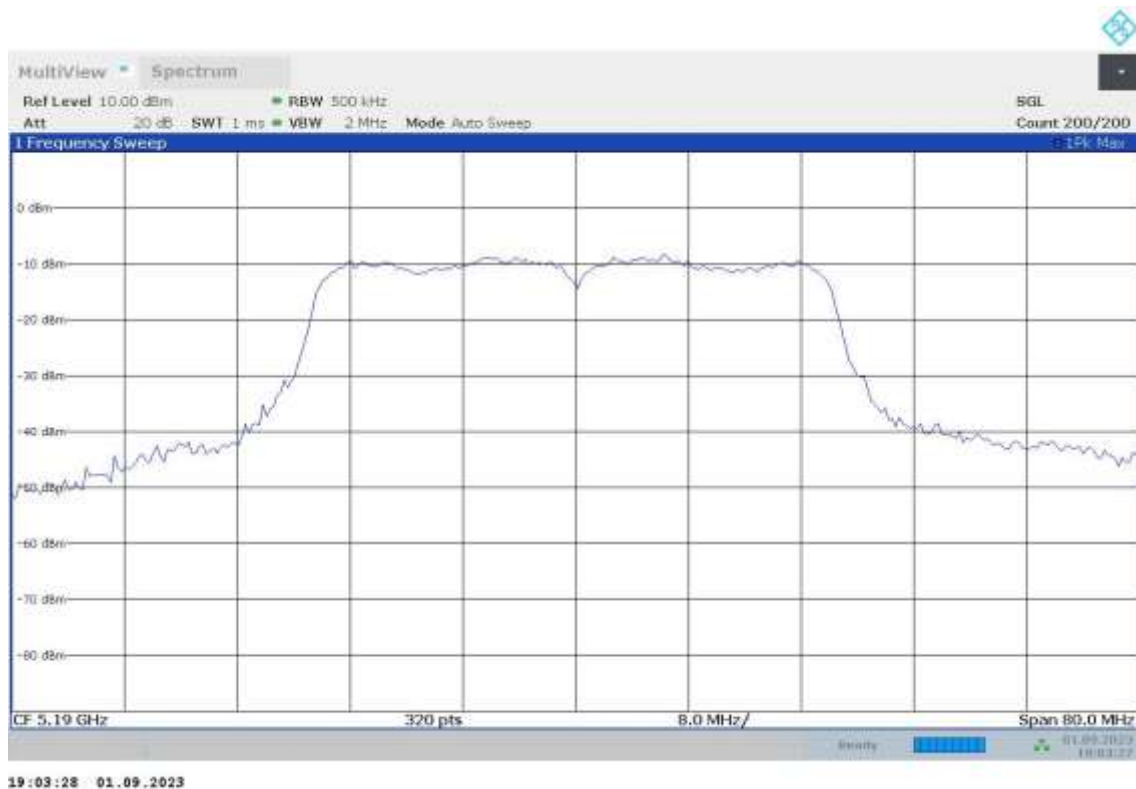
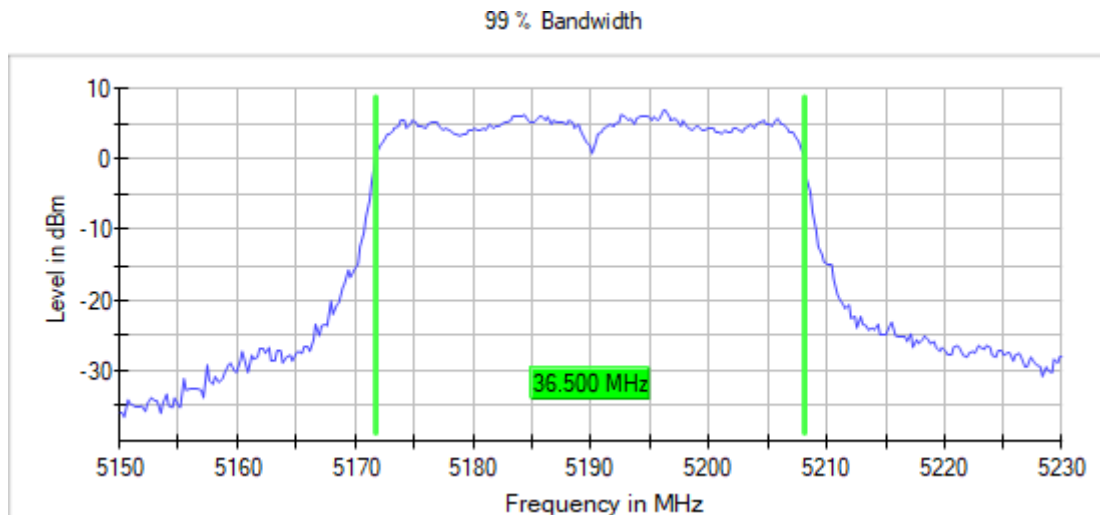
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5190.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1

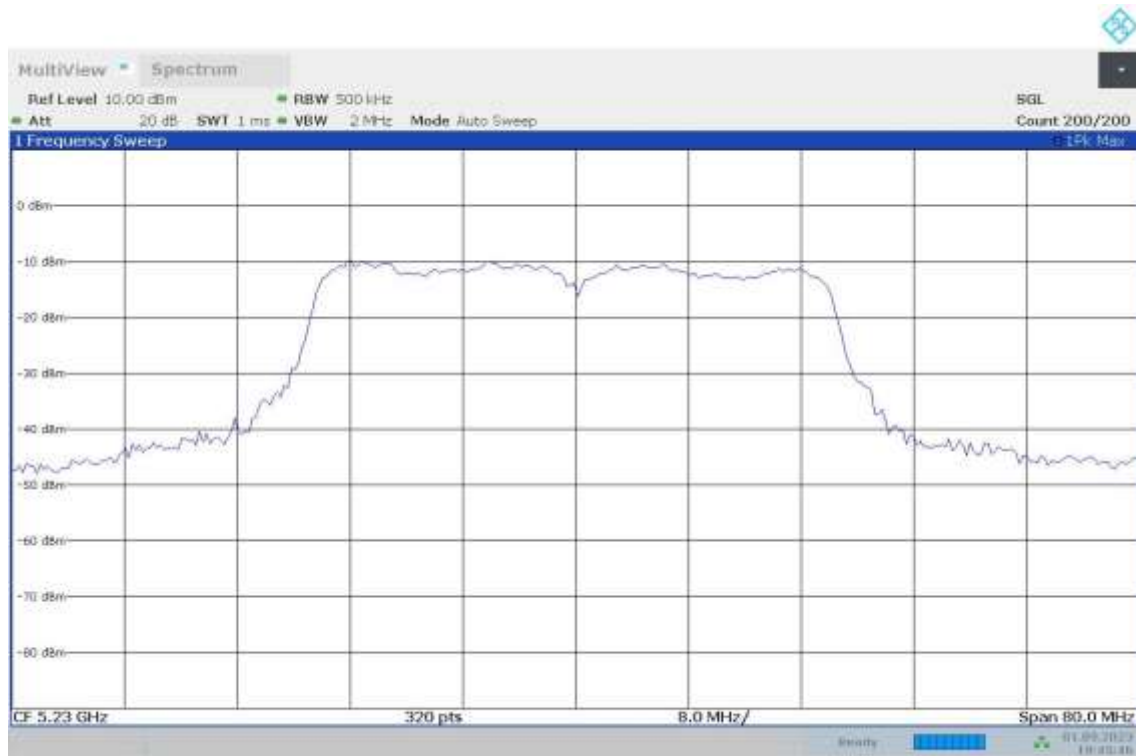
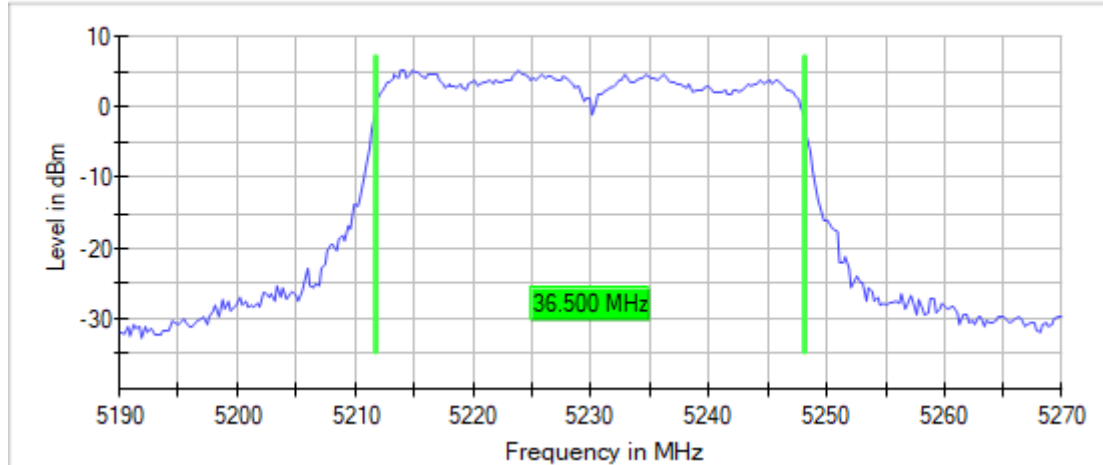
Frequency MHz = 5230.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:

99 % Bandwidth



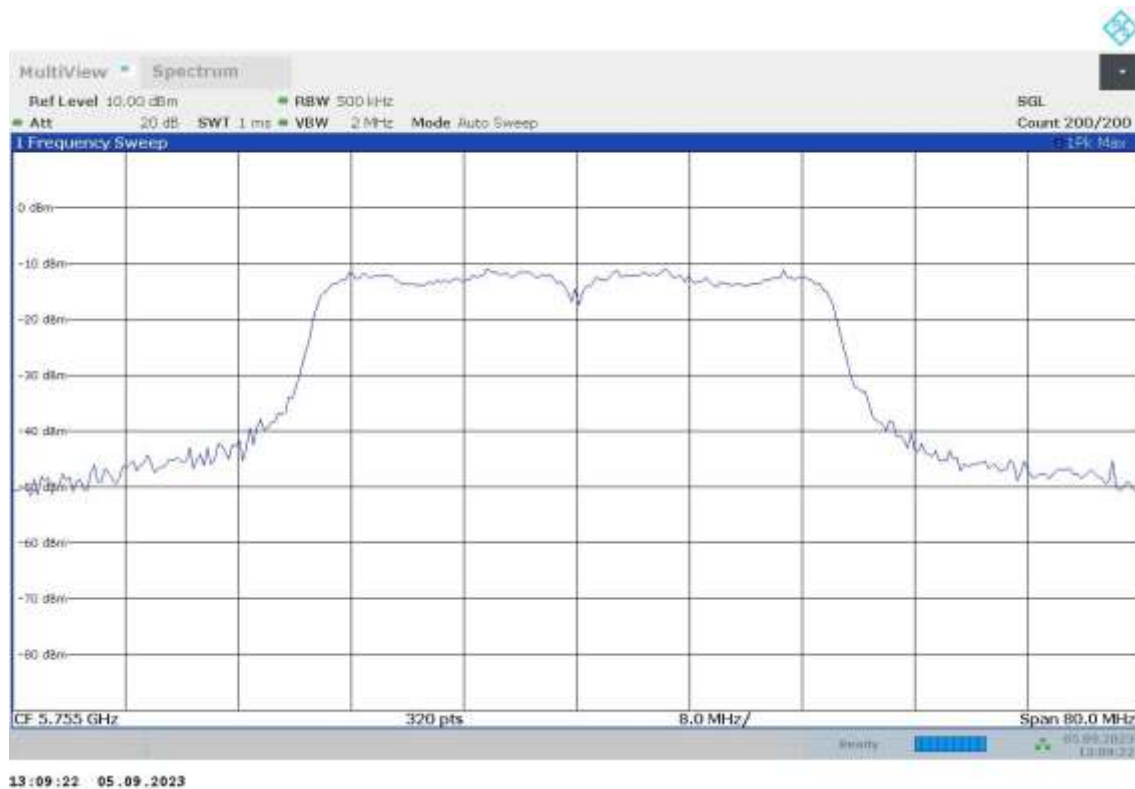
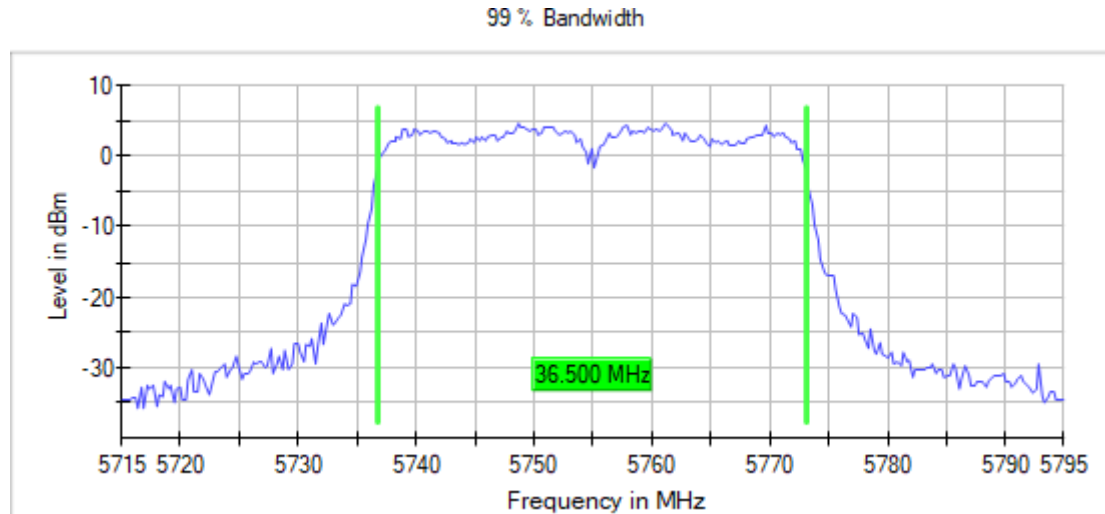
19:45:46 01.09.2023

Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:



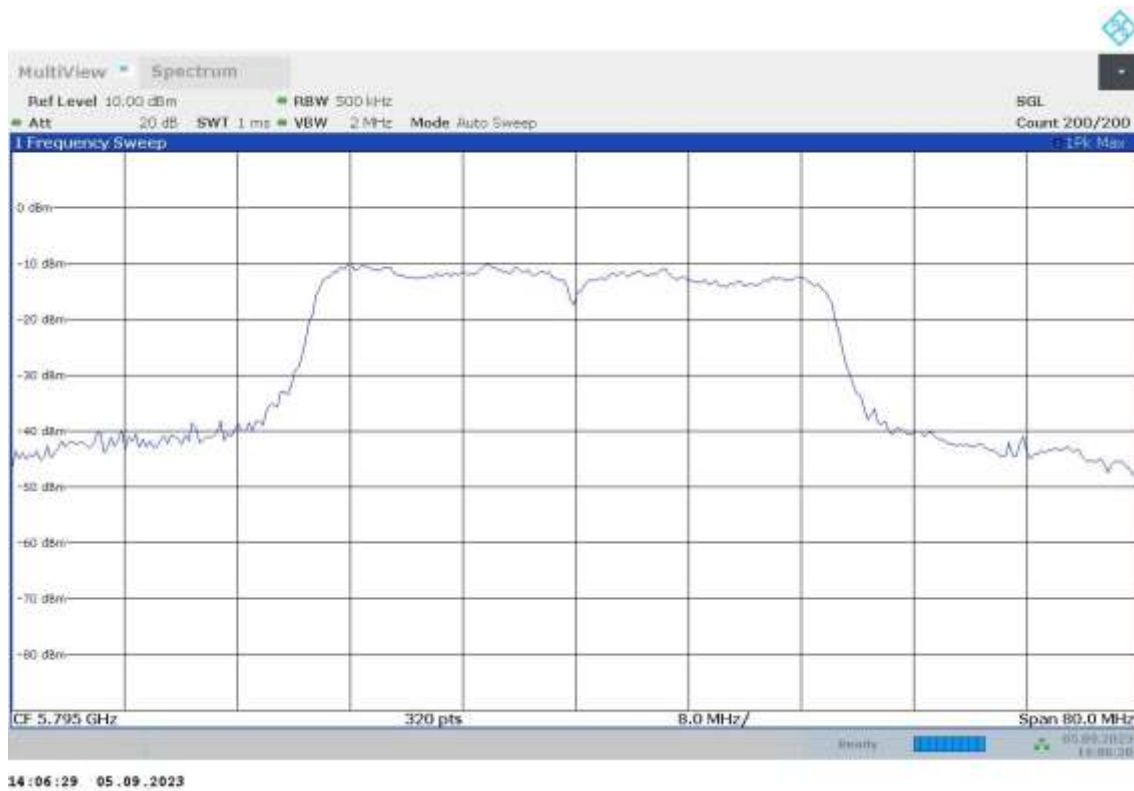
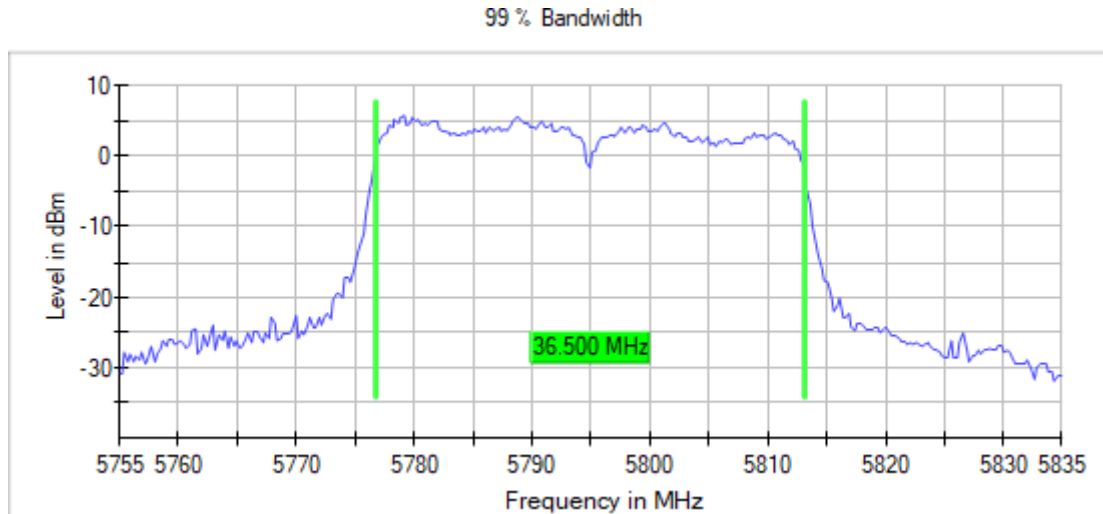
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:



Modulation: 802.11ax HE40 SS1 (OFDMA MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5190.00000	37.500
		5230.00000	37.500
		5755.00000	37.500
		5795.00000	37.750

Verdict

Pass

Attachments

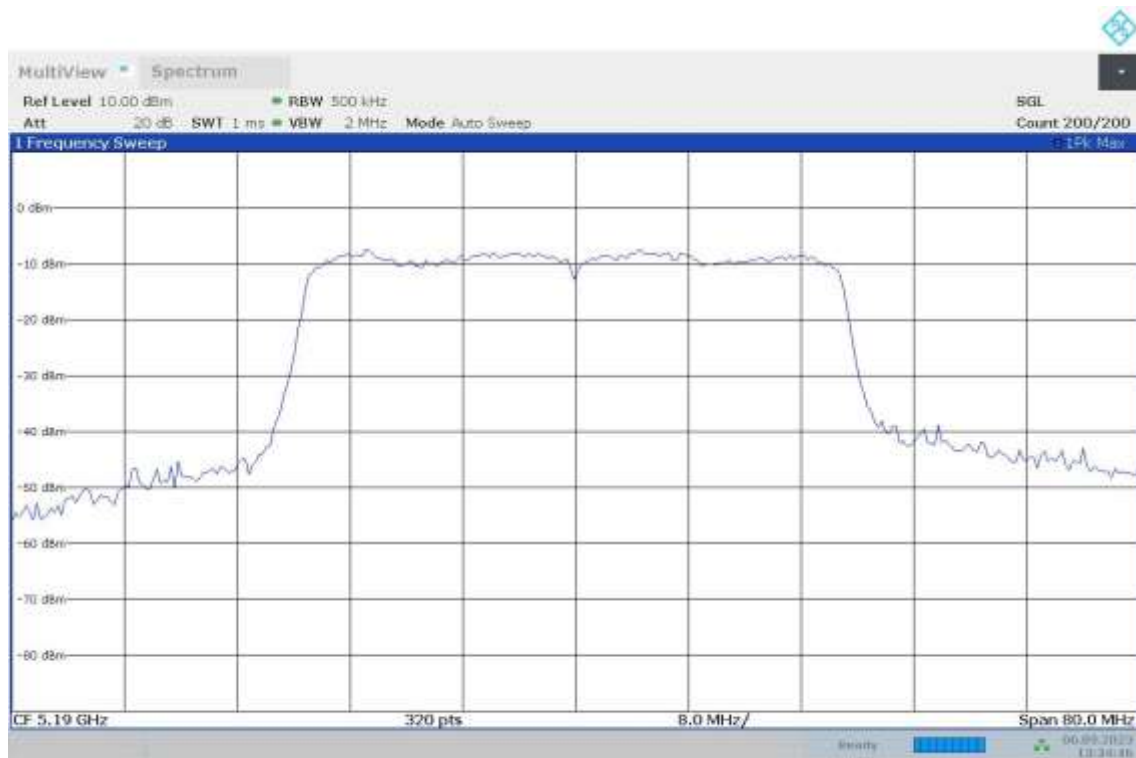
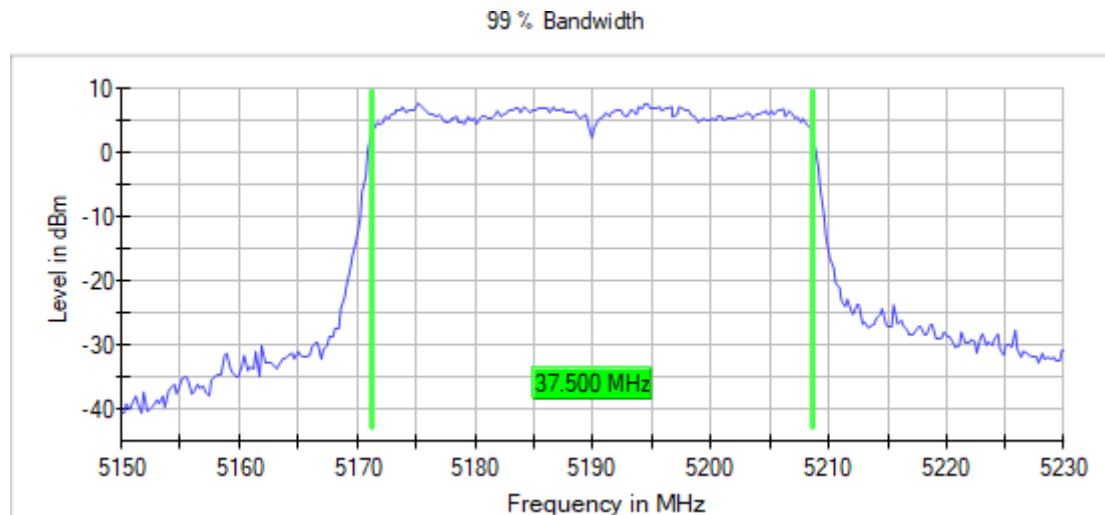
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:



13:34:46 06.09.2023

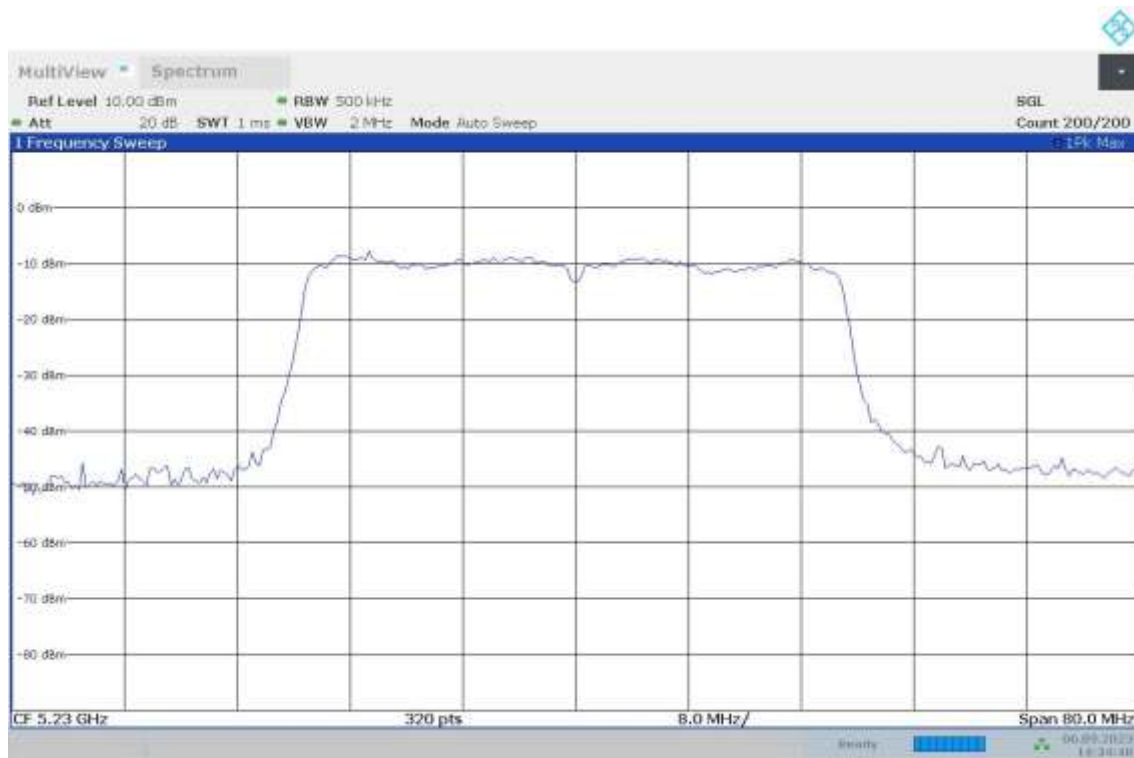
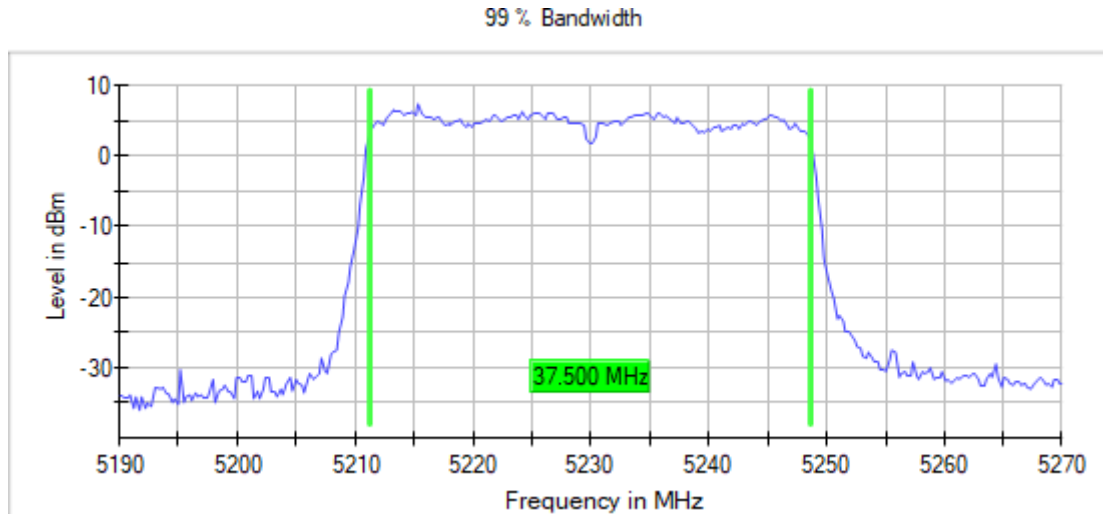
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:

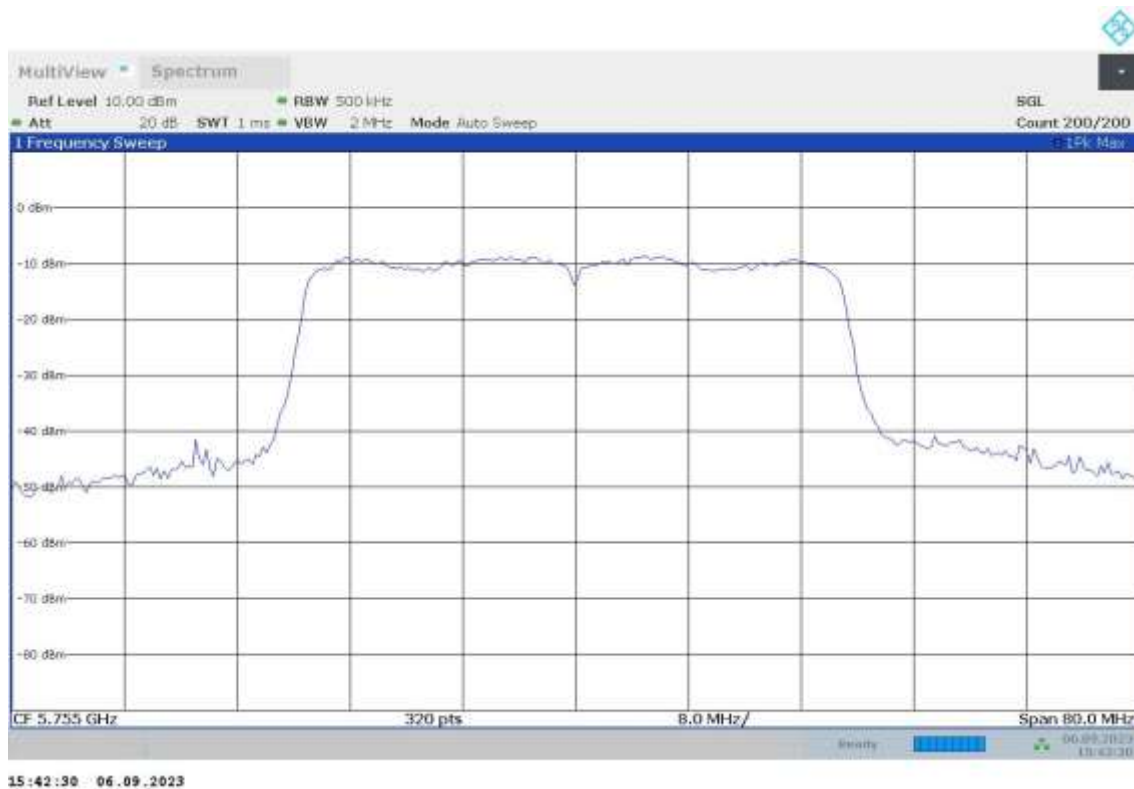
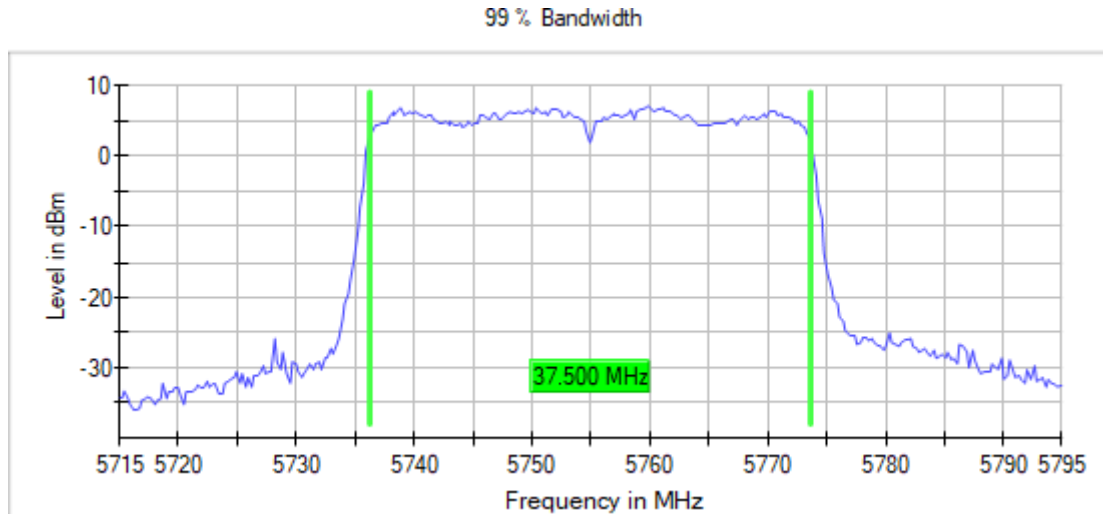


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1

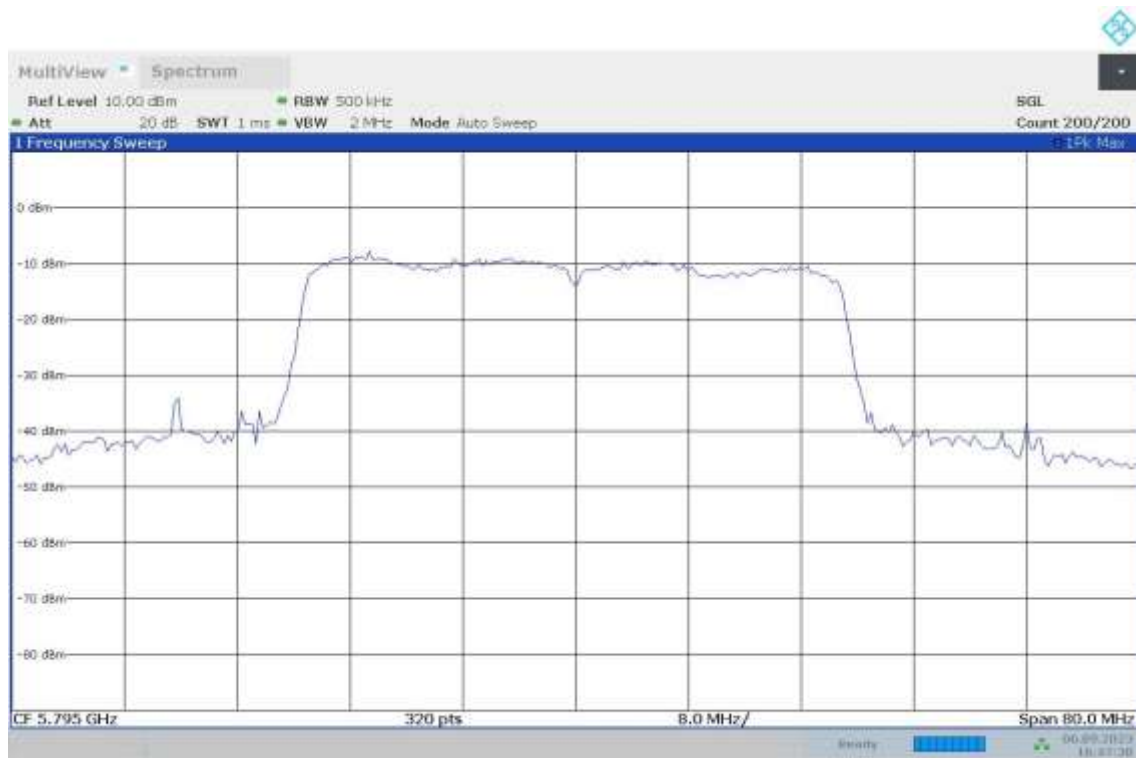
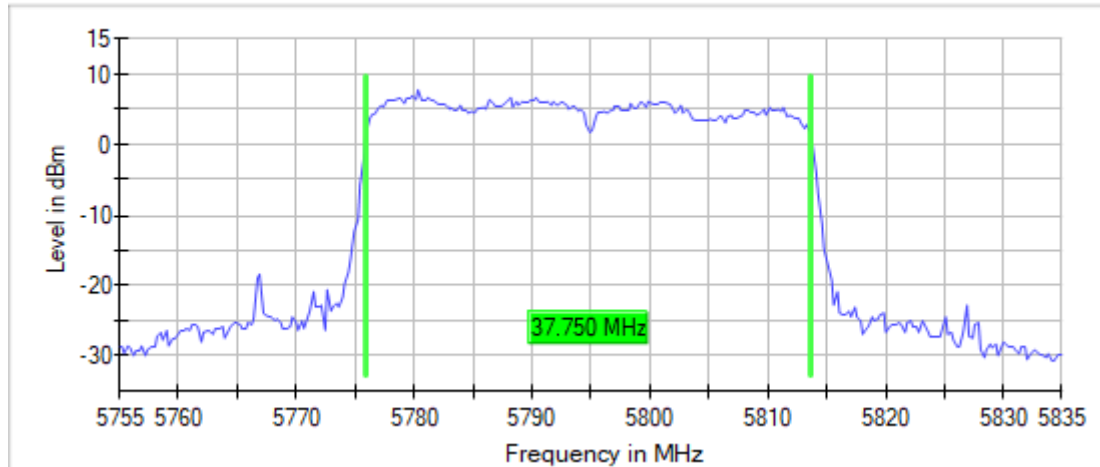
Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0)

MIMO Mode = SISO

Images:

99 % Bandwidth



16:47:39 06.09.2023

Modulation: 802.11ac VHT80 SS1 (OFDM MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5210.00000	76.500
		5775.00000	77.000

Verdict

Pass

Attachments

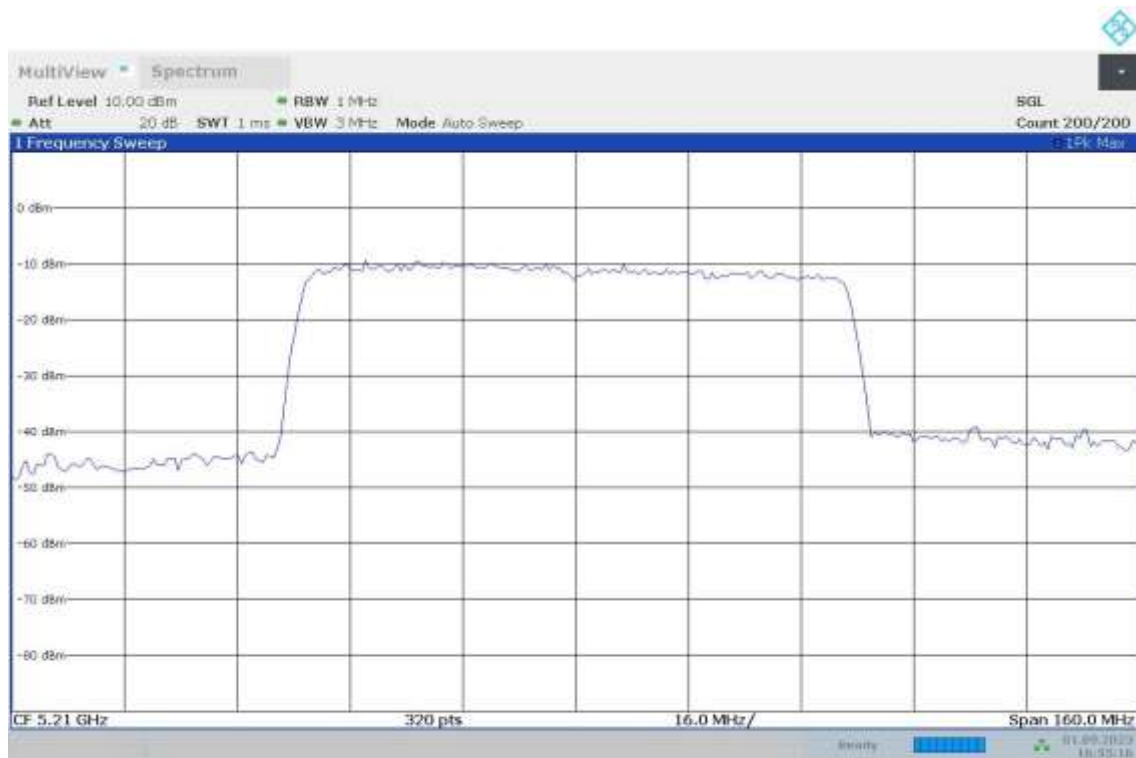
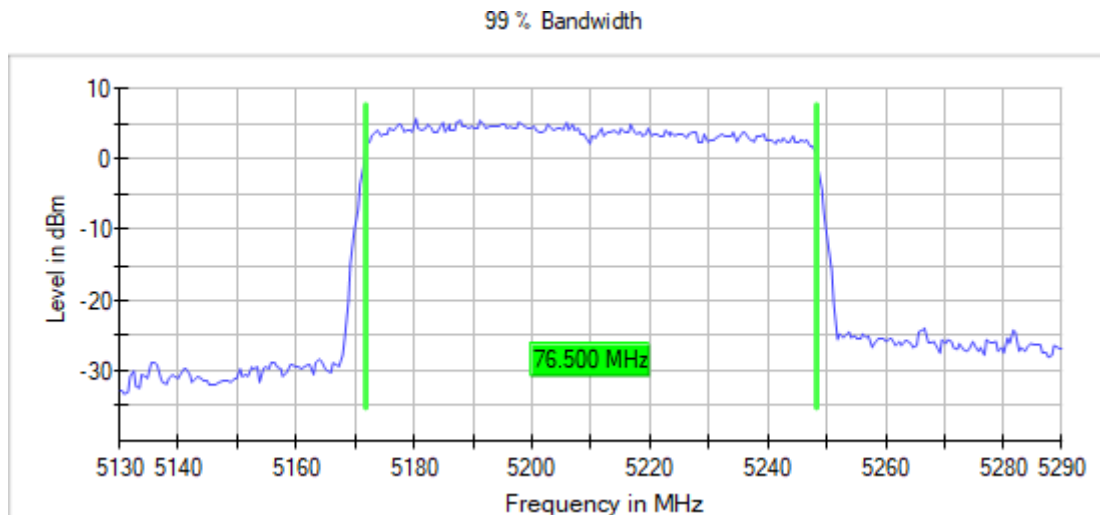
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5210.00000

Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:



16:55:17 01.09.2023

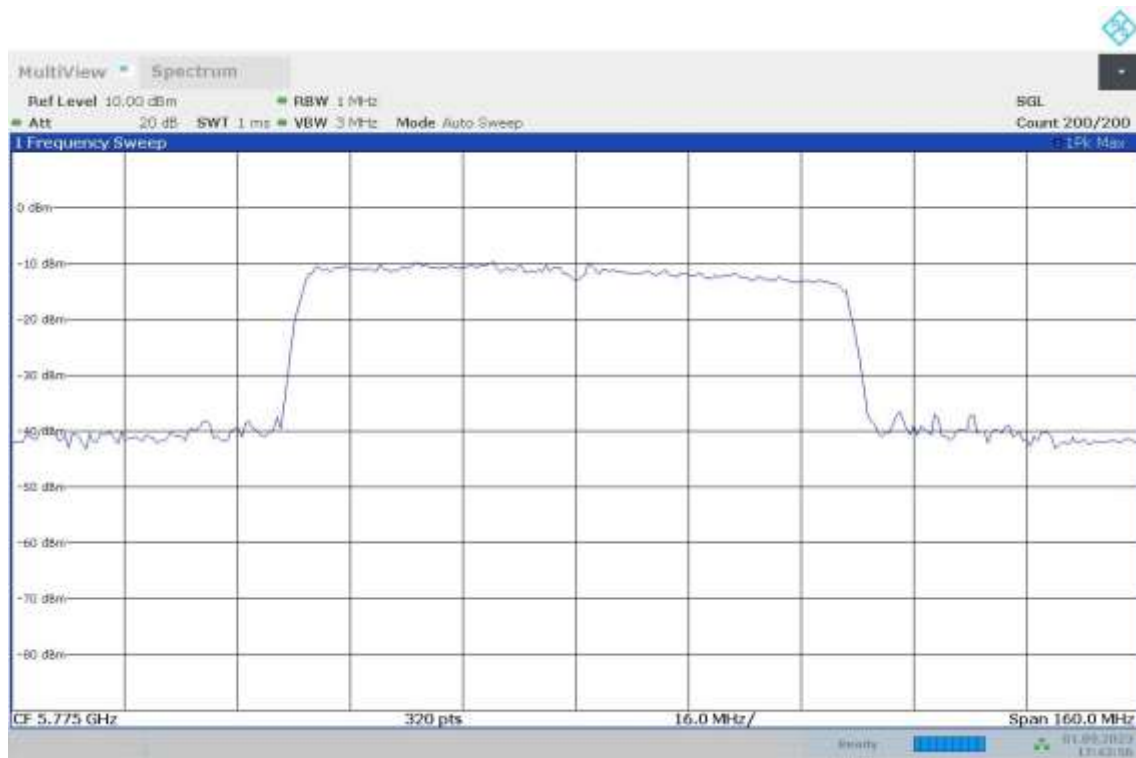
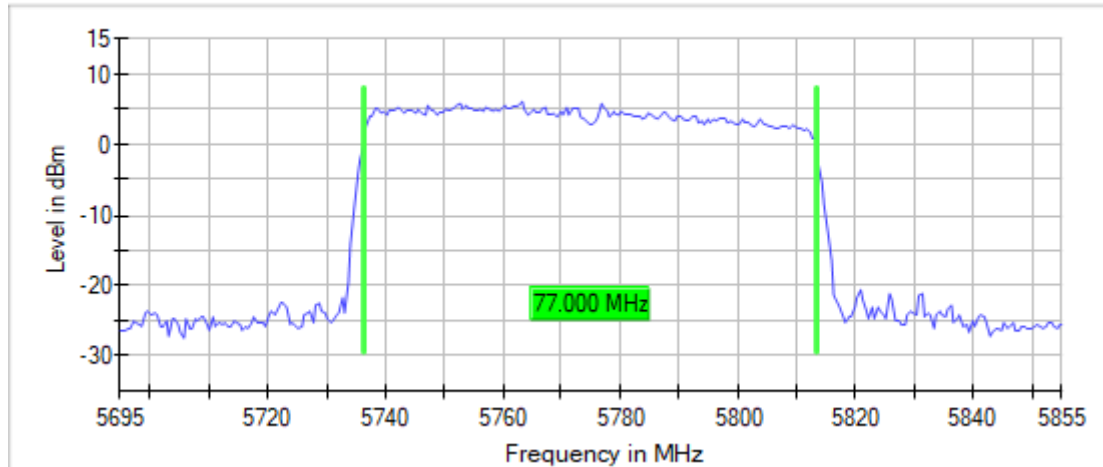
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

MIMO Mode = SISO

Images:

99 % Bandwidth



Modulation: 802.11ax HE80 SS1 (OFDMA MCS0)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5210.00000	77.500
		5775.00000	77.500

Verdict

Pass