

Operation Band MHz = [5150, 5850]

Active Port = 1

Frequency MHz = 5795.00000

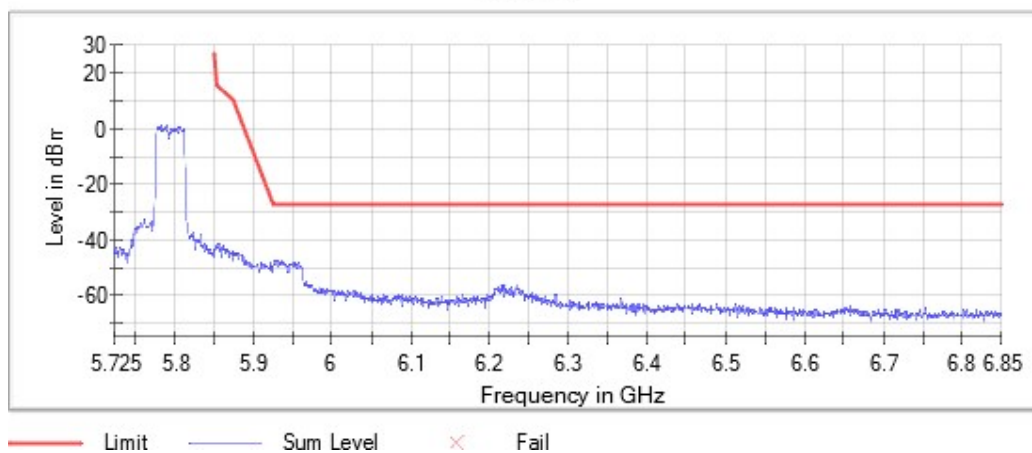
Modulation = 802.11ac VHT40 SS1 (OFDM MCS4)

MIMO Mode = SISO

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5382.250000	-47.2	20.2	-27.0	PASS
5386.750000	-47.6	20.6	-27.0	PASS
5384.250000	-48.3	21.3	-27.0	PASS
5367.250000	-48.3	21.3	-27.0	PASS
5373.250000	-48.3	21.3	-27.0	PASS
5386.250000	-48.8	21.8	-27.0	PASS
5366.750000	-48.8	21.8	-27.0	PASS
5373.750000	-48.9	21.9	-27.0	PASS
5370.750000	-48.9	21.9	-27.0	PASS
5378.250000	-49.0	22.0	-27.0	PASS
5381.750000	-49.0	22.0	-27.0	PASS
5388.250000	-49.1	22.1	-27.0	PASS
5376.750000	-49.1	22.1	-27.0	PASS
5374.250000	-49.1	22.1	-27.0	PASS
5370.250000	-49.2	22.2	-27.0	PASS

Images:

Band Edge





Modulation: 802.11ac VHT80 SS1 (OFDM MCS4)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Lvl (dBm)
[5150, 5850]	1	5210.00000	5144.750000	-33.4
[5150, 5850]	1	5210.00000	5354.750000	-46.9
[5150, 5850]	1	5210.00000	5135.750000	-33.6
[5150, 5850]	1	5210.00000	5355.250000	-47.6
[5150, 5850]	1	5210.00000	5149.750000	-33.6
[5150, 5850]	1	5210.00000	5371.250000	-48.4
[5150, 5850]	1	5210.00000	5352.750000	-48.6
[5150, 5850]	1	5210.00000	5144.250000	-33.7
[5150, 5850]	1	5210.00000	5352.250000	-48.6
[5150, 5850]	1	5210.00000	5146.250000	-34.0
[5150, 5850]	1	5210.00000	5141.250000	-34.0
[5150, 5850]	1	5210.00000	5357.750000	-48.7
[5150, 5850]	1	5210.00000	5368.750000	-48.8
[5150, 5850]	1	5210.00000	5139.250000	-34.1
[5150, 5850]	1	5210.00000	5149.250000	-34.2
[5150, 5850]	1	5210.00000	5353.750000	-48.8
[5150, 5850]	1	5210.00000	5354.250000	-49.0
[5150, 5850]	1	5210.00000	5125.250000	-34.2
[5150, 5850]	1	5210.00000	5135.250000	-34.3
[5150, 5850]	1	5210.00000	5370.750000	-49.0
[5150, 5850]	1	5210.00000	5366.250000	-49.0
[5150, 5850]	1	5210.00000	5147.750000	-34.3
[5150, 5850]	1	5210.00000	5139.750000	-34.3
[5150, 5850]	1	5210.00000	5355.750000	-49.1
[5150, 5850]	1	5210.00000	5130.250000	-34.3
[5150, 5850]	1	5210.00000	5368.250000	-49.1
[5150, 5850]	1	5210.00000	5148.250000	-34.4
[5150, 5850]	1	5210.00000	5366.750000	-49.1
[5150, 5850]	1	5210.00000	5350.250000	-49.2
[5150, 5850]	1	5210.00000	5136.750000	-34.4
[5150, 5850]	1	5775.00000	5928.250000	-47.2
[5150, 5850]	1	5775.00000	5635.250000	-44.5
[5150, 5850]	1	5775.00000	5930.250000	-47.6
[5150, 5850]	1	5775.00000	5639.750000	-44.5
[5150, 5850]	1	5775.00000	5927.250000	-47.8
[5150, 5850]	1	5775.00000	5650.250000	-44.6
[5150, 5850]	1	5775.00000	5936.750000	-48.0
[5150, 5850]	1	5775.00000	5649.750000	-44.8

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Lvl (dBm)
[5150, 5850]	1	5775.00000	5939.750000	-48.1
[5150, 5850]	1	5775.00000	5640.250000	-44.9
[5150, 5850]	1	5775.00000	5925.250000	-48.2
[5150, 5850]	1	5775.00000	5637.750000	-45.2
[5150, 5850]	1	5775.00000	5934.250000	-48.3
[5150, 5850]	1	5775.00000	5650.750000	-44.6
[5150, 5850]	1	5775.00000	5931.750000	-48.3
[5150, 5850]	1	5775.00000	5633.250000	-45.3
[5150, 5850]	1	5775.00000	5928.750000	-48.3
[5150, 5850]	1	5775.00000	5635.750000	-45.3
[5150, 5850]	1	5775.00000	5929.250000	-48.3
[5150, 5850]	1	5775.00000	5646.750000	-45.5
[5150, 5850]	1	5775.00000	5927.750000	-48.4
[5150, 5850]	1	5775.00000	5647.750000	-45.5
[5150, 5850]	1	5775.00000	5630.750000	-45.5
[5150, 5850]	1	5775.00000	5951.750000	-48.4
[5150, 5850]	1	5775.00000	5651.250000	-44.6
[5150, 5850]	1	5775.00000	5932.250000	-48.4
[5150, 5850]	1	5775.00000	5944.250000	-48.4
[5150, 5850]	1	5775.00000	5636.250000	-45.6
[5150, 5850]	1	5775.00000	5639.250000	-45.6
[5150, 5850]	1	5775.00000	5926.250000	-48.4

Verdict

Pass

Attachments

Operation Band MHz = [5150, 5850]

Active Port = 1

Frequency MHz = 5210.00000

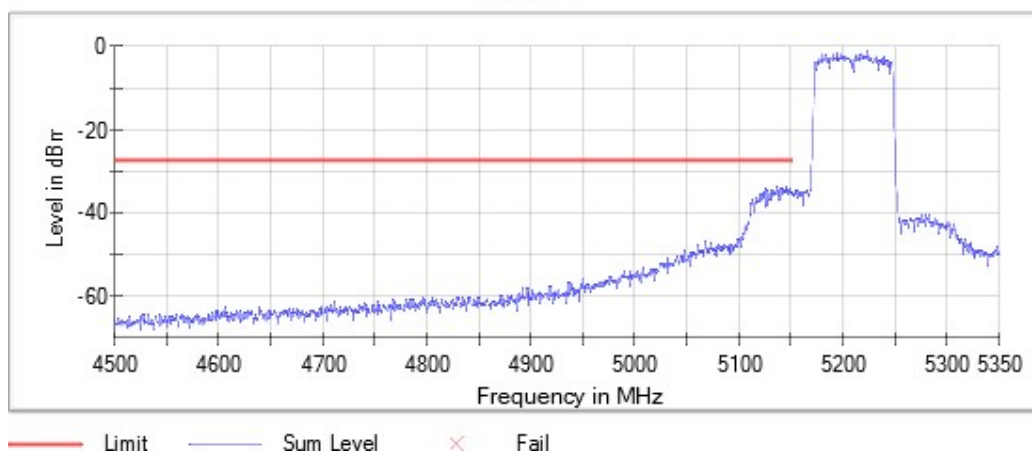
Modulation = 802.11ac VHT80 SS1 (OFDM MCS4)

MIMO Mode = SISO

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5144.750000	-33.4	6.4	-27.0	PASS
5135.750000	-33.6	6.6	-27.0	PASS
5149.750000	-33.6	6.6	-27.0	PASS
5144.250000	-33.7	6.7	-27.0	PASS
5146.250000	-34.0	7.0	-27.0	PASS
5141.250000	-34.0	7.0	-27.0	PASS
5139.250000	-34.1	7.1	-27.0	PASS
5149.250000	-34.2	7.2	-27.0	PASS
5125.250000	-34.2	7.2	-27.0	PASS
5135.250000	-34.3	7.3	-27.0	PASS
5147.750000	-34.3	7.3	-27.0	PASS
5139.750000	-34.3	7.3	-27.0	PASS
5130.250000	-34.3	7.3	-27.0	PASS
5148.250000	-34.4	7.4	-27.0	PASS
5136.750000	-34.4	7.4	-27.0	PASS

Images:

Band Edge





Operation Band MHz = [5150, 5850]

Active Port = 1

Frequency MHz = 5210.00000

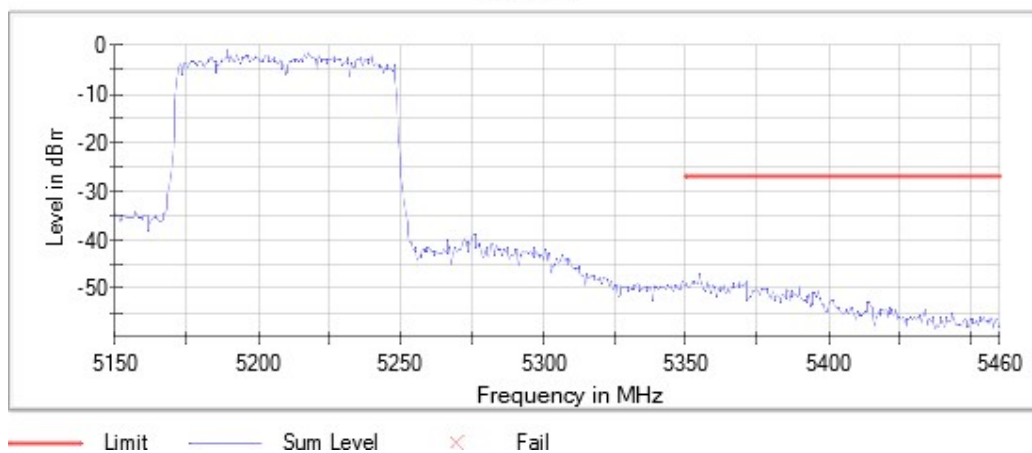
Modulation = 802.11ac VHT80 SS1 (OFDM MCS4)

MIMO Mode = SISO

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5354.750000	-46.9	19.9	-27.0	PASS
5355.250000	-47.6	20.6	-27.0	PASS
5371.250000	-48.4	21.4	-27.0	PASS
5352.750000	-48.6	21.6	-27.0	PASS
5352.250000	-48.6	21.6	-27.0	PASS
5357.750000	-48.7	21.7	-27.0	PASS
5368.750000	-48.8	21.8	-27.0	PASS
5353.750000	-48.8	21.8	-27.0	PASS
5354.250000	-49.0	22.0	-27.0	PASS
5370.750000	-49.0	22.0	-27.0	PASS
5366.250000	-49.0	22.0	-27.0	PASS
5355.750000	-49.1	22.1	-27.0	PASS
5368.250000	-49.1	22.1	-27.0	PASS
5366.750000	-49.1	22.1	-27.0	PASS
5350.250000	-49.2	22.2	-27.0	PASS

Images:

Band Edge





Operation Band MHz = [5150, 5850]

Active Port = 1

Frequency MHz = 5775.00000

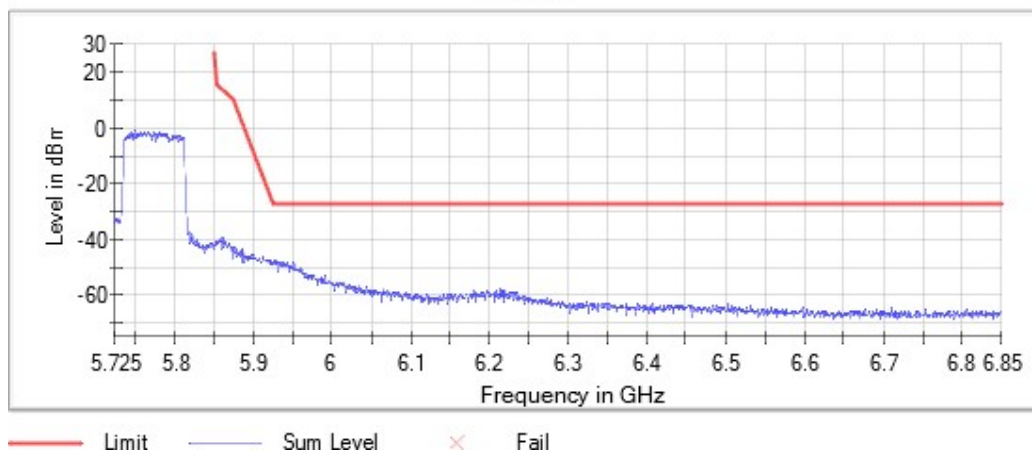
Modulation = 802.11ac VHT80 SS1 (OFDM MCS4)

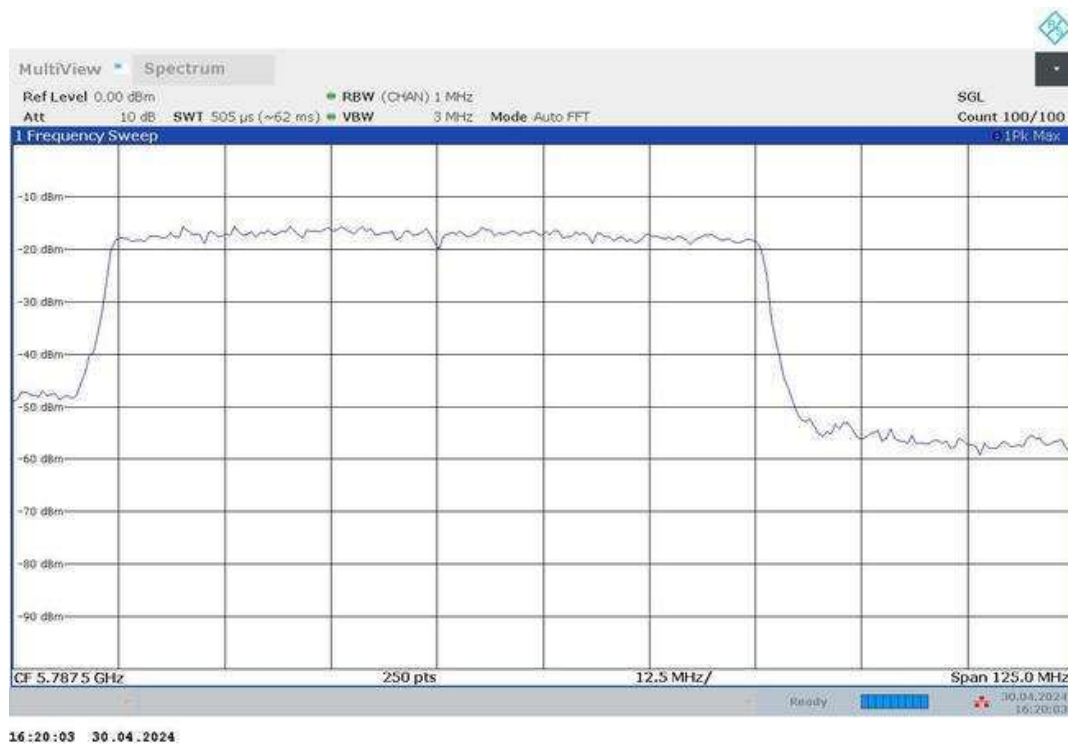
MIMO Mode = SISO

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5354.750000	-46.9	19.9	-27.0	PASS
5355.250000	-47.6	20.6	-27.0	PASS
5371.250000	-48.4	21.4	-27.0	PASS
5352.750000	-48.6	21.6	-27.0	PASS
5352.250000	-48.6	21.6	-27.0	PASS
5357.750000	-48.7	21.7	-27.0	PASS
5368.750000	-48.8	21.8	-27.0	PASS
5353.750000	-48.8	21.8	-27.0	PASS
5354.250000	-49.0	22.0	-27.0	PASS
5370.750000	-49.0	22.0	-27.0	PASS
5366.250000	-49.0	22.0	-27.0	PASS
5355.750000	-49.1	22.1	-27.0	PASS
5368.250000	-49.1	22.1	-27.0	PASS
5366.750000	-49.1	22.1	-27.0	PASS
5350.250000	-49.2	22.2	-27.0	PASS

Images:

Band Edge





Operation Band MHz = [5150, 5850]

Active Port = 1

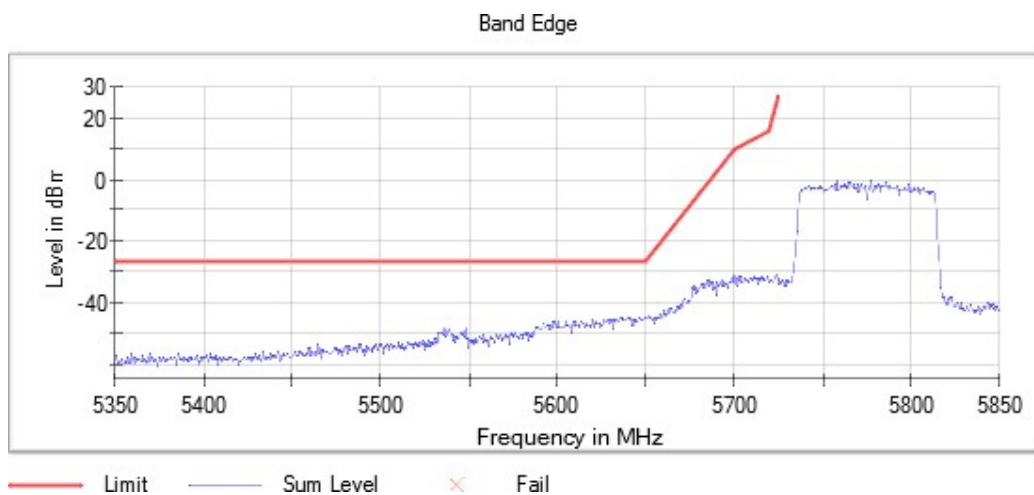
Frequency MHz = 5775.00000

Modulation = 802.11ac VHT80 SS1 (OFDM MCS4)

MIMO Mode = SISO

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5144.750000	-33.4	6.4	-27.0	PASS
5135.750000	-33.6	6.6	-27.0	PASS
5149.750000	-33.6	6.6	-27.0	PASS
5144.250000	-33.7	6.7	-27.0	PASS
5146.250000	-34.0	7.0	-27.0	PASS
5141.250000	-34.0	7.0	-27.0	PASS
5139.250000	-34.1	7.1	-27.0	PASS
5149.250000	-34.2	7.2	-27.0	PASS
5125.250000	-34.2	7.2	-27.0	PASS
5135.250000	-34.3	7.3	-27.0	PASS
5147.750000	-34.3	7.3	-27.0	PASS
5139.750000	-34.3	7.3	-27.0	PASS
5130.250000	-34.3	7.3	-27.0	PASS
5148.250000	-34.4	7.4	-27.0	PASS
5136.750000	-34.4	7.4	-27.0	PASS

Images:





RSS-Gen 6.6 / RSS-247 6.2.1 [99dBW] Transmitter 99% Occupied Bandwidth

Limits

No Limit has been set to this test case

Modulation: 802.11a (OFDM 9 Mbit/s)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5180.00000	16.600
		5200.00000	16.600
		5240.00000	16.600
		5745.00000	16.600
		5785.00000	16.600
		5825.00000	16.600

Verdict

Pass

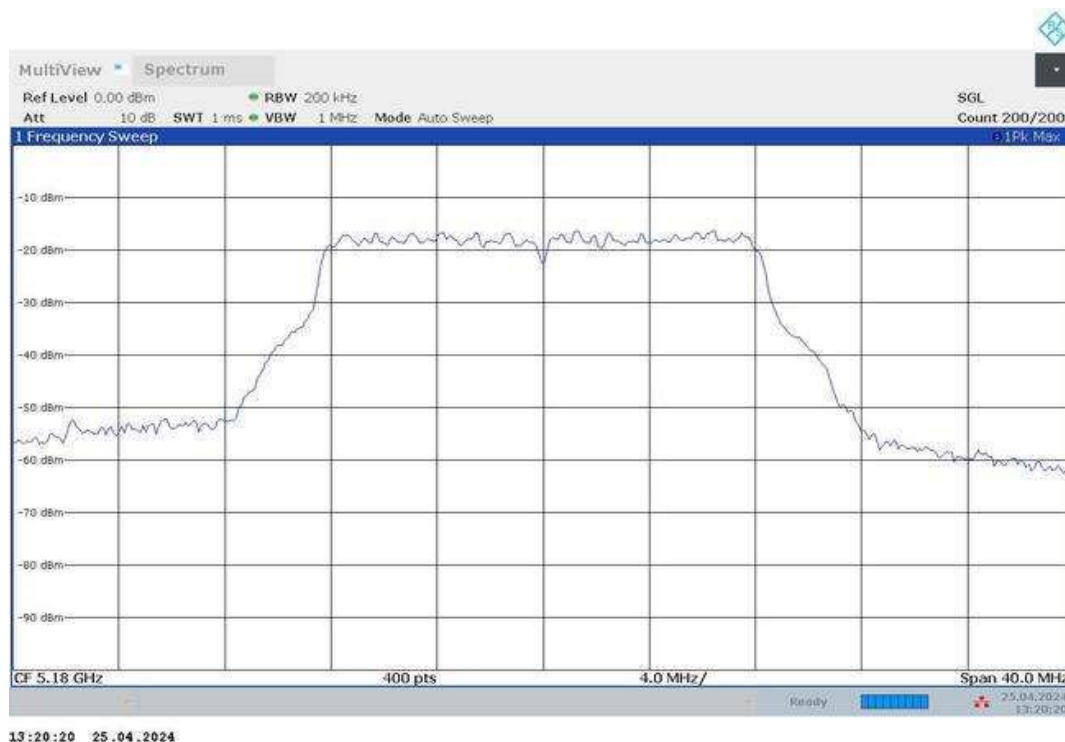
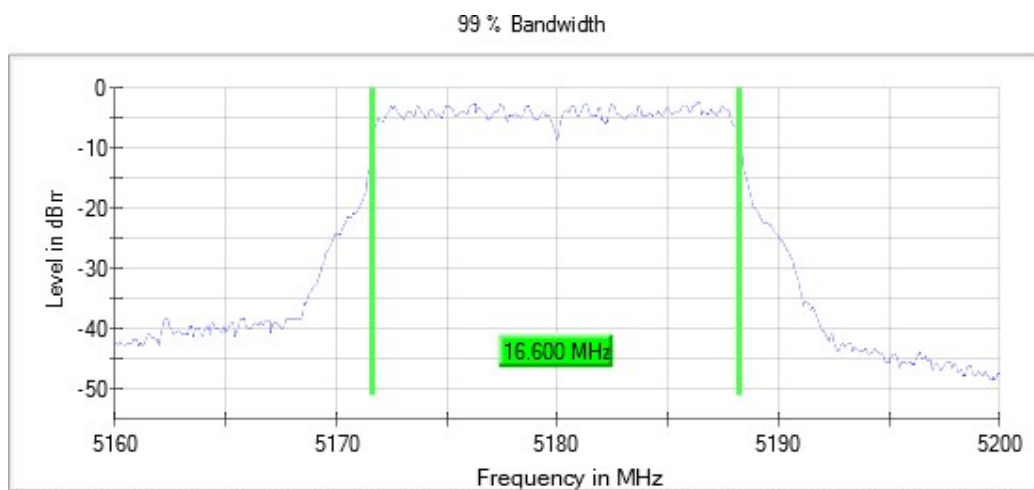
Attachments

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

Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 9 Mbit/s)

MIMO Mode = SISO

Images:



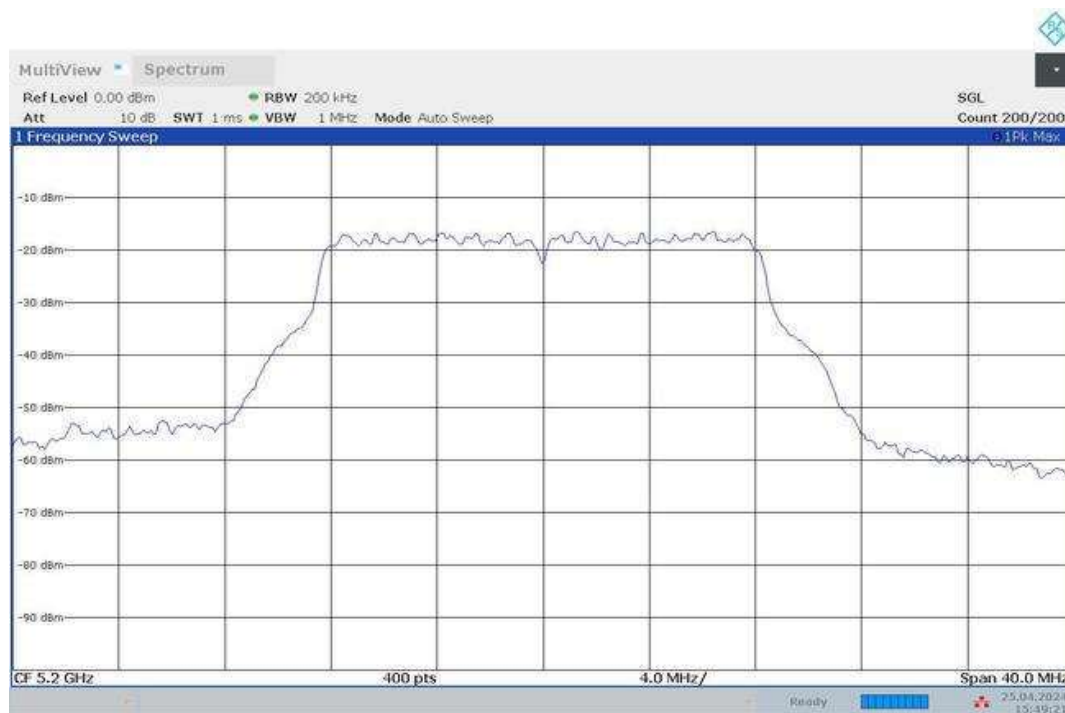
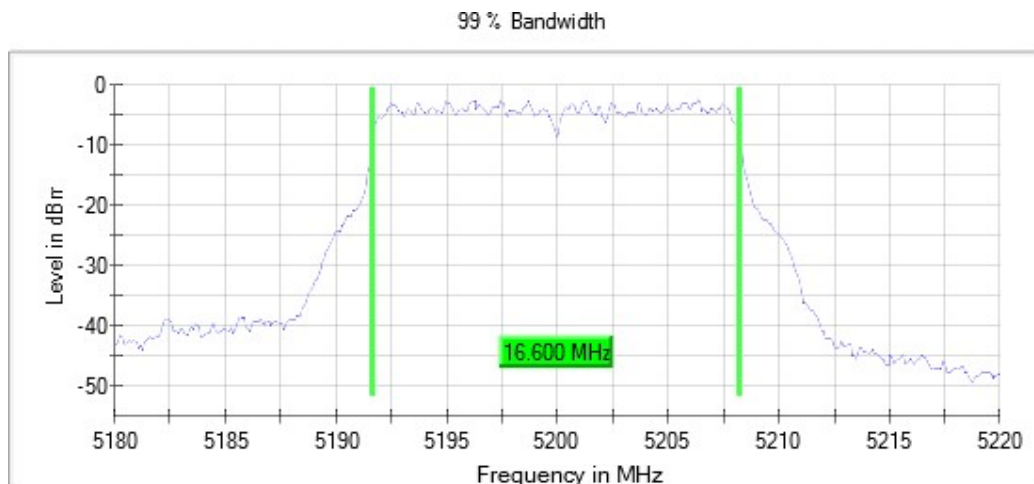
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000

Modulation = 802.11a (OFDM 9 Mbit/s)

MIMO Mode = SISO

Images:



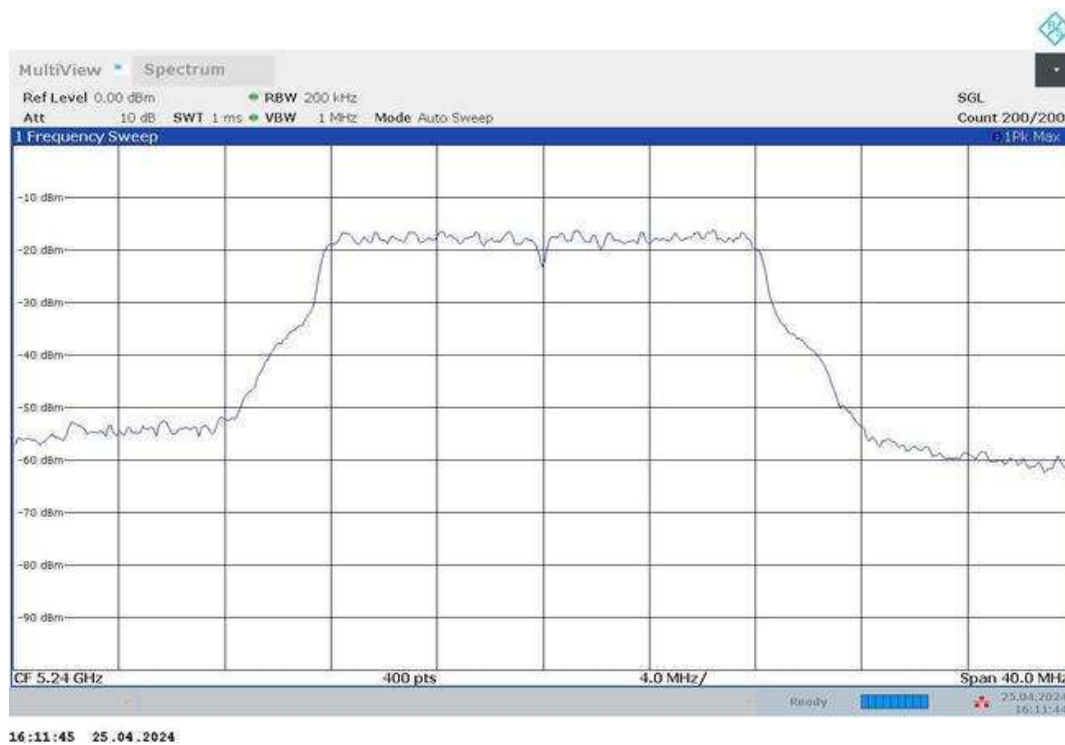
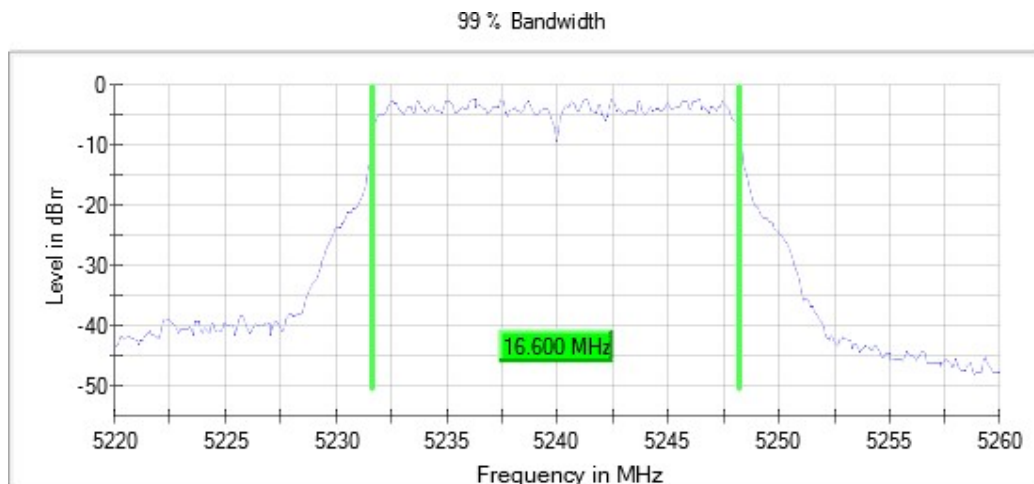
15:49:22 25.04.2024

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

Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 9 Mbit/s)

MIMO Mode = SISO

Images:

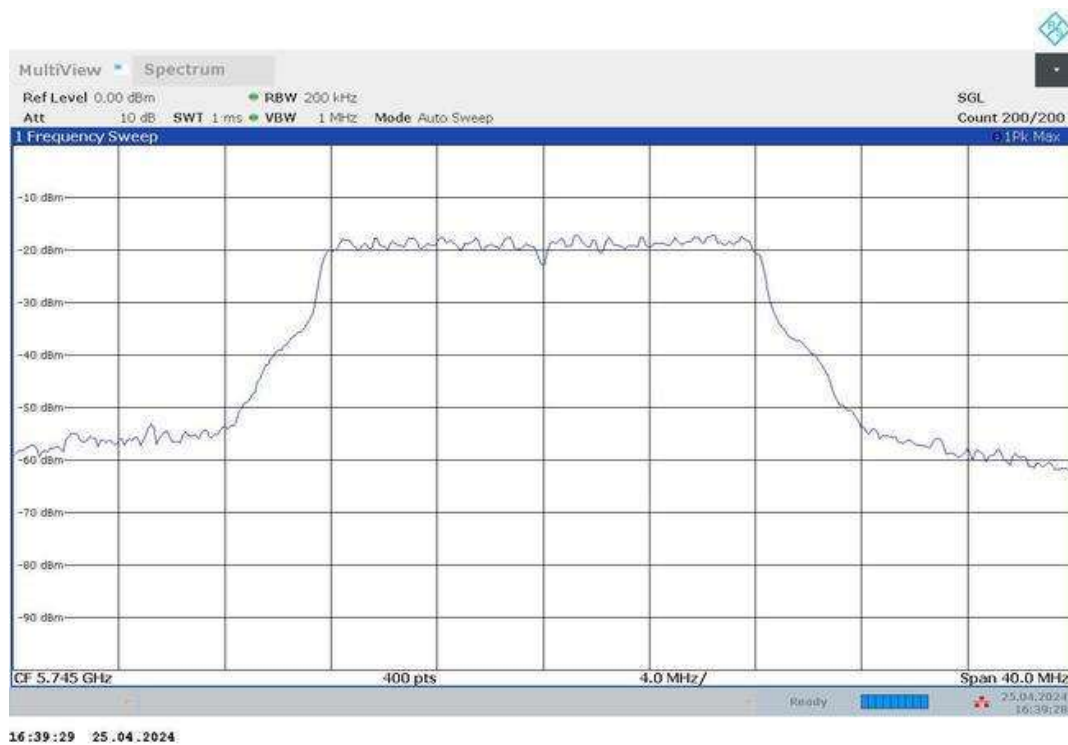
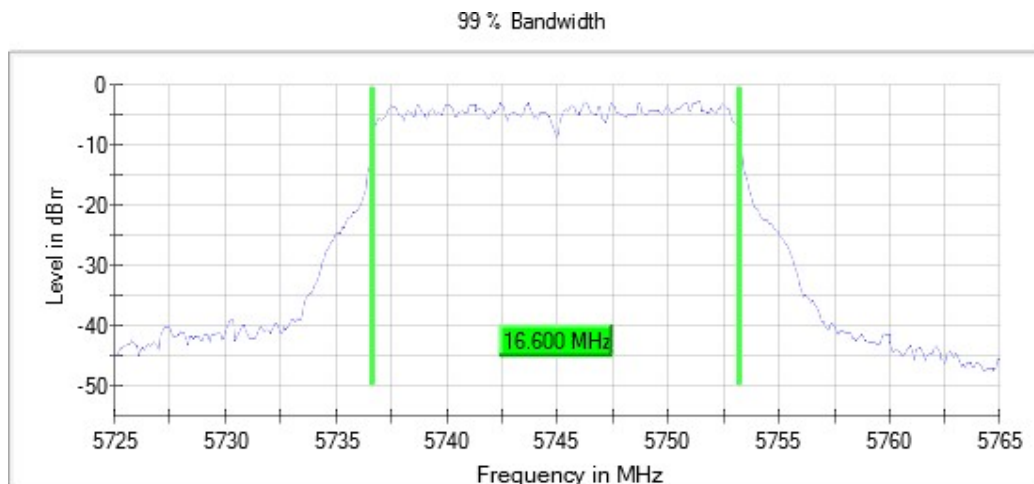


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 9 Mbit/s)

MIMO Mode = SISO

Images:



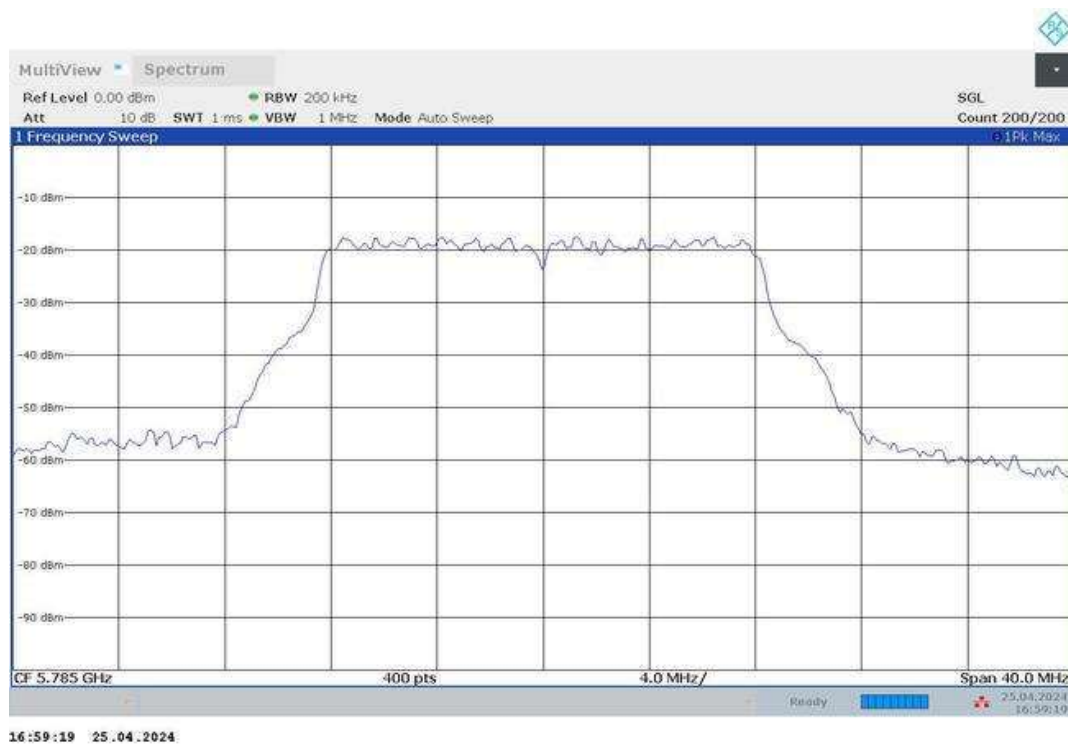
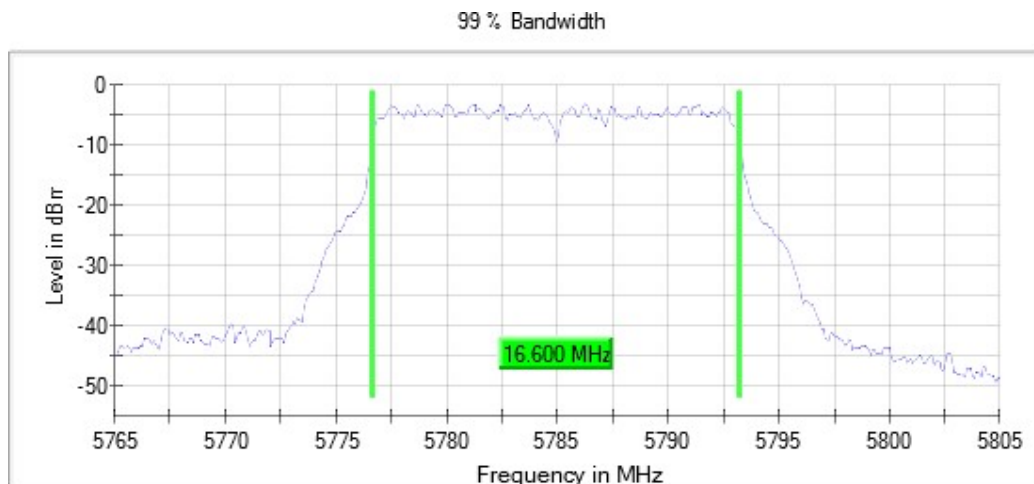
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11a (OFDM 9 Mbit/s)

MIMO Mode = SISO

Images:



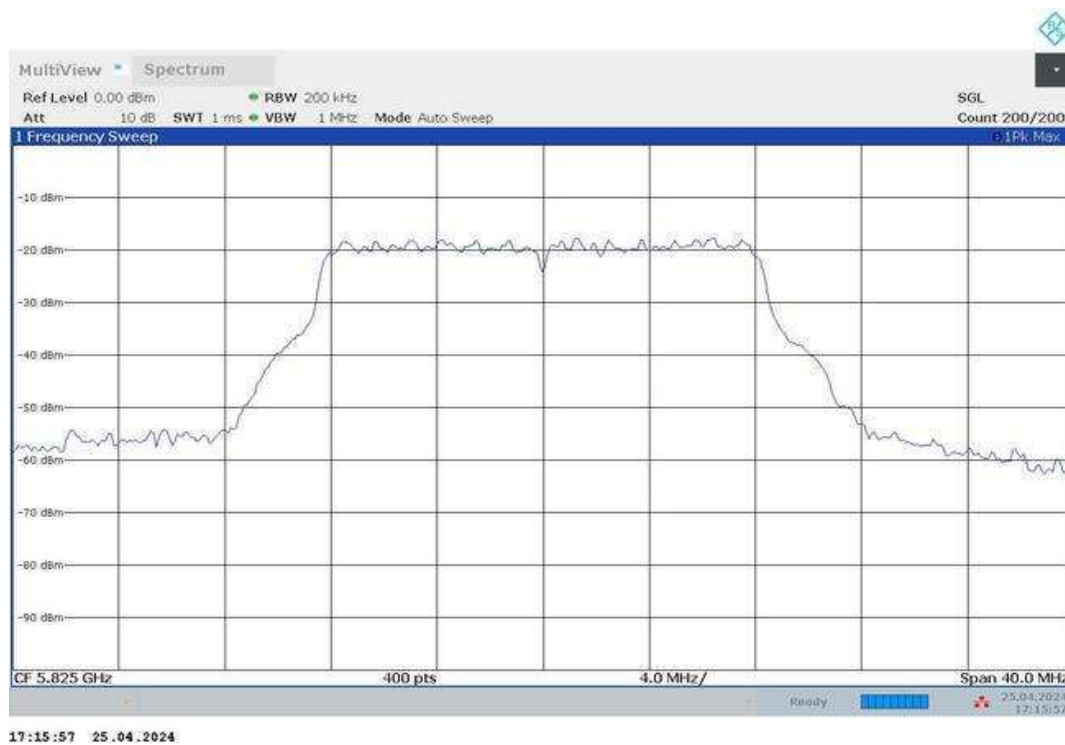
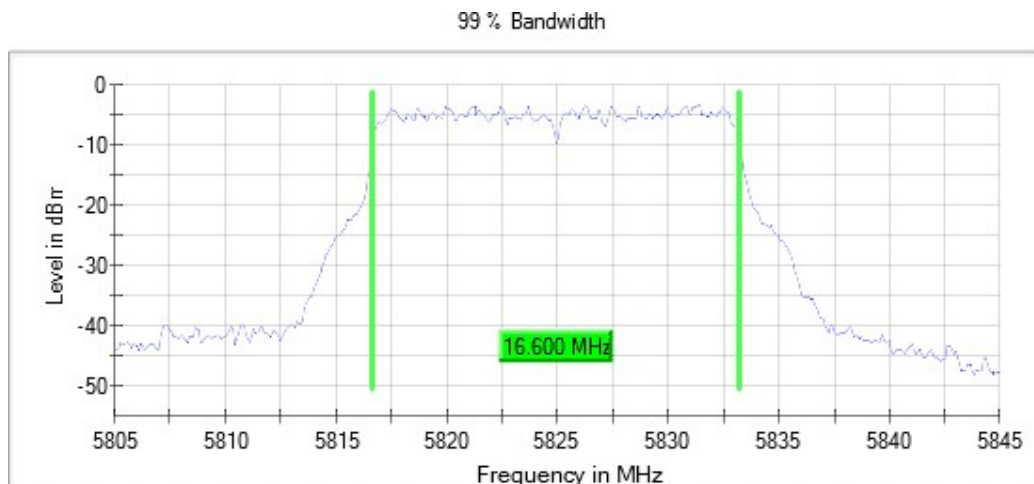
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11a (OFDM 9 Mbit/s)

MIMO Mode = SISO

Images:



Modulation: 802.11n HT20 (OFDM MCS3)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5180.00000	17.900
		5200.00000	17.800
		5240.00000	17.900
		5745.00000	17.900
		5785.00000	17.800
		5825.00000	17.900

Verdict

Pass

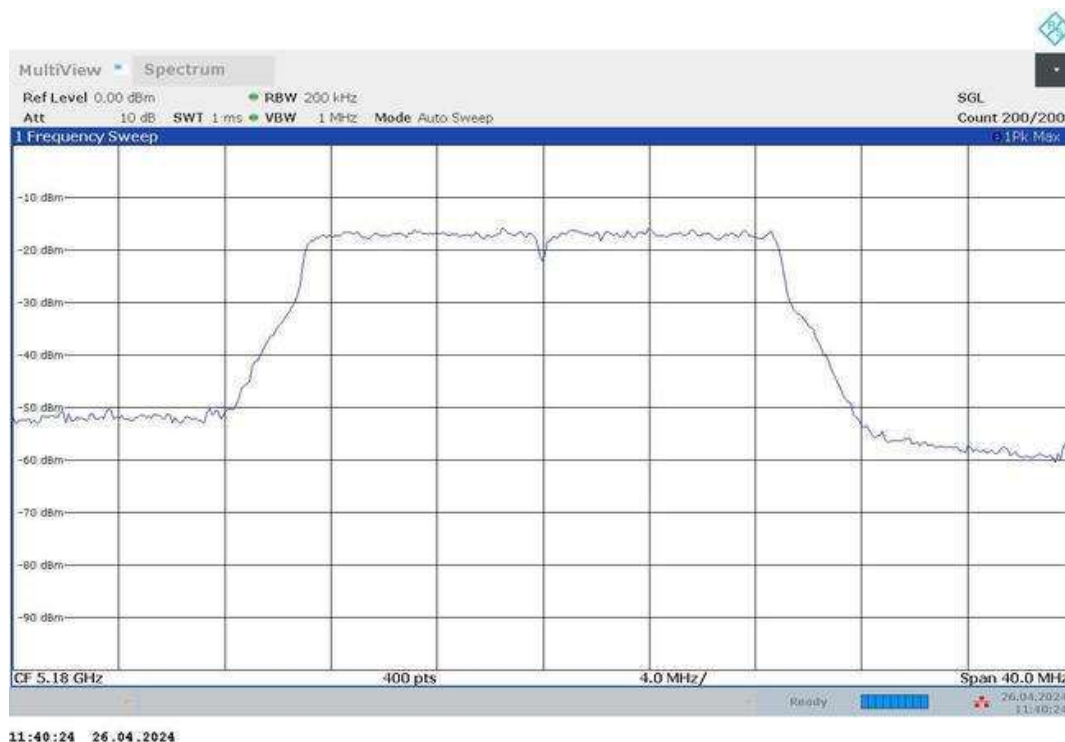
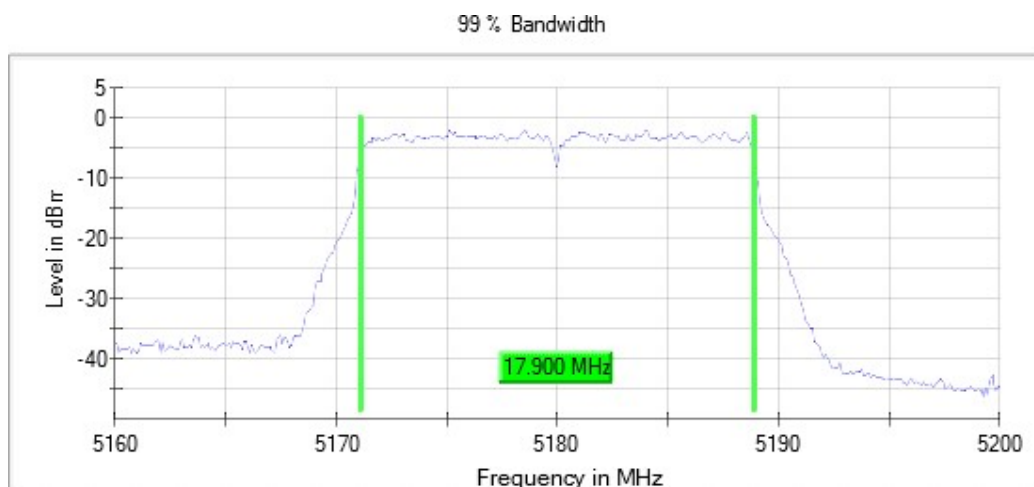
Attachments

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

Frequency MHz = 5180.00000 Modulation = 802.11n HT20 (OFDM MCS3)

MIMO Mode = SISO

Images:



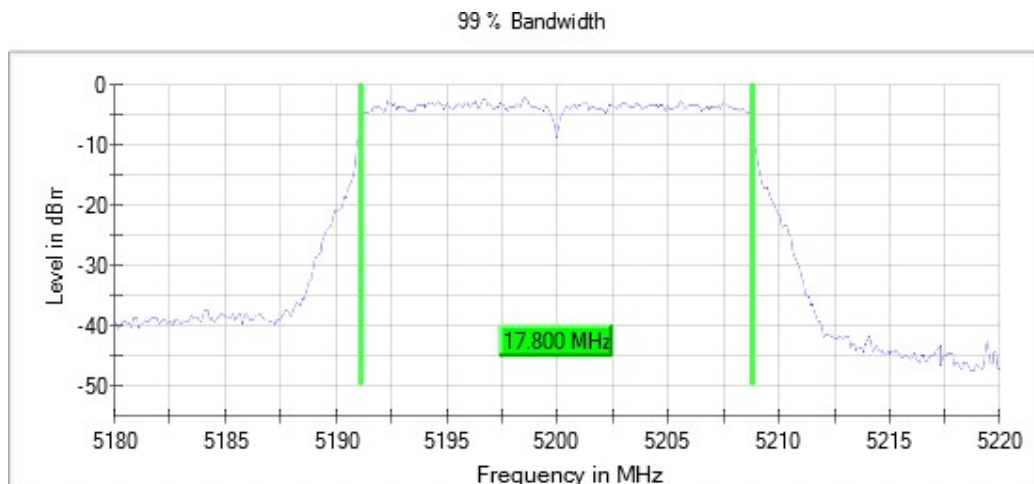
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000

Modulation = 802.11n HT20 (OFDM MCS3)

MIMO Mode = SISO

Images:



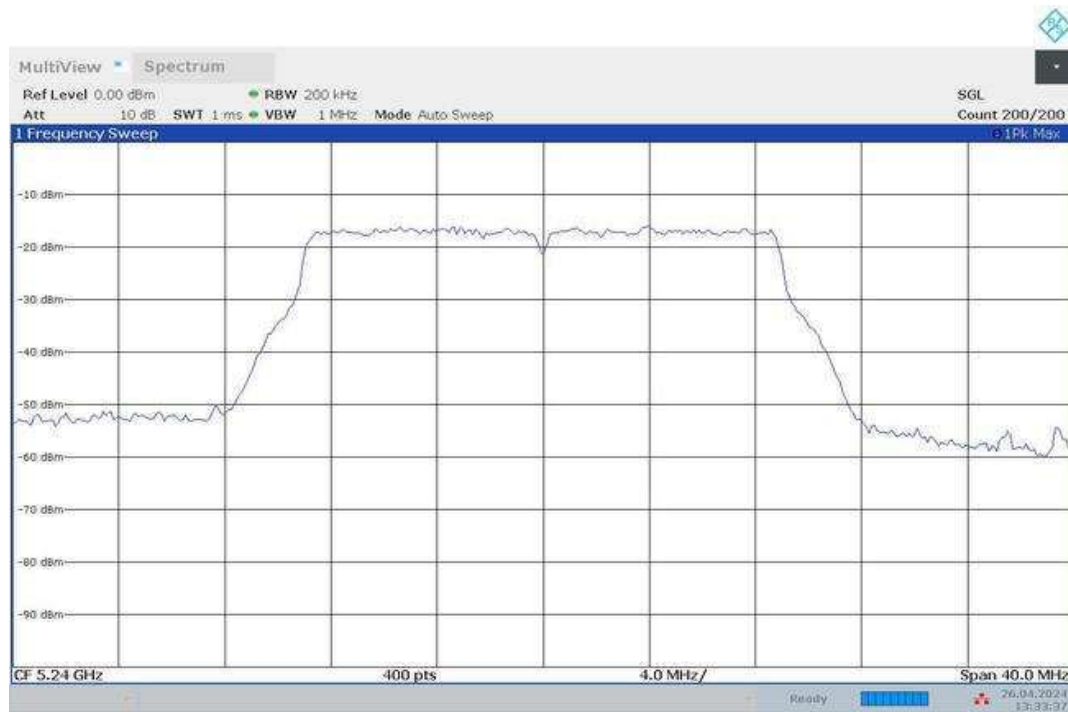
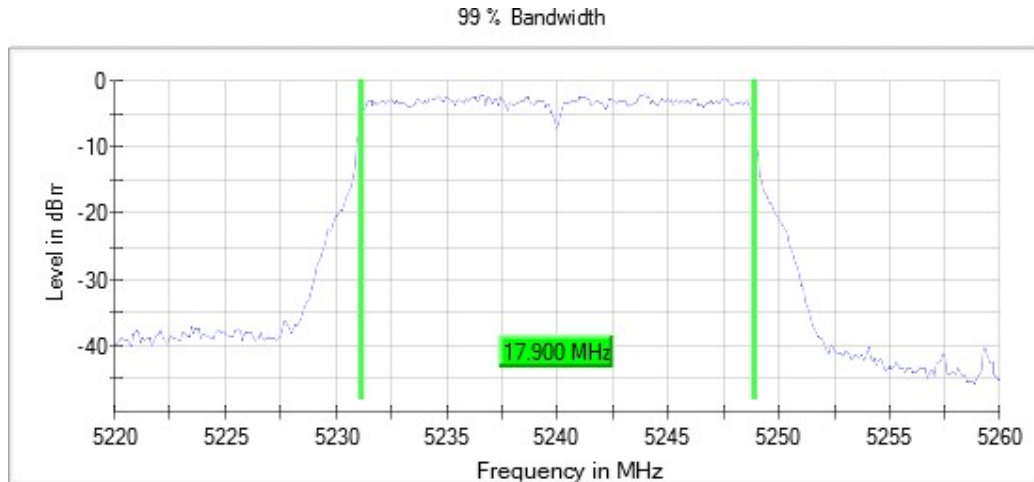
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000

Modulation = 802.11n HT20 (OFDM MCS3)

MIMO Mode = SISO

Images:



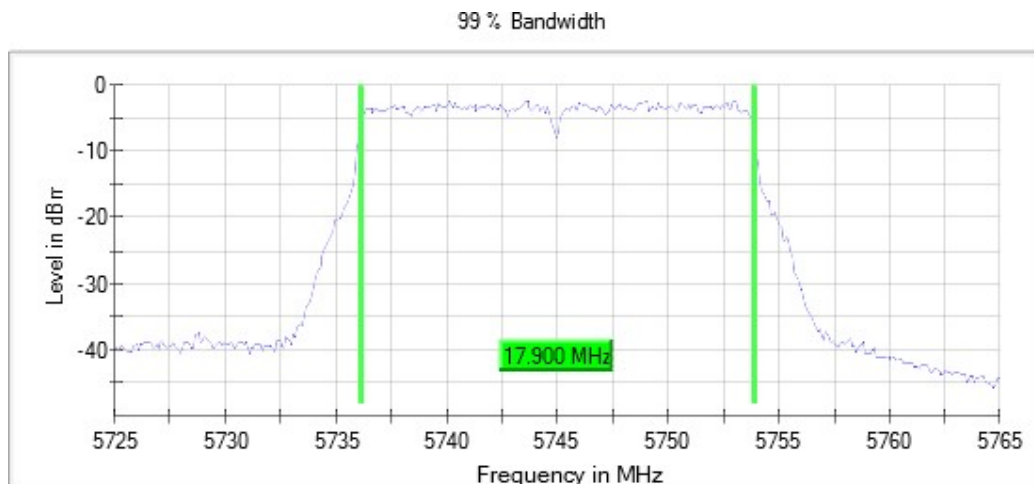
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS3)

MIMO Mode = SISO

Images:



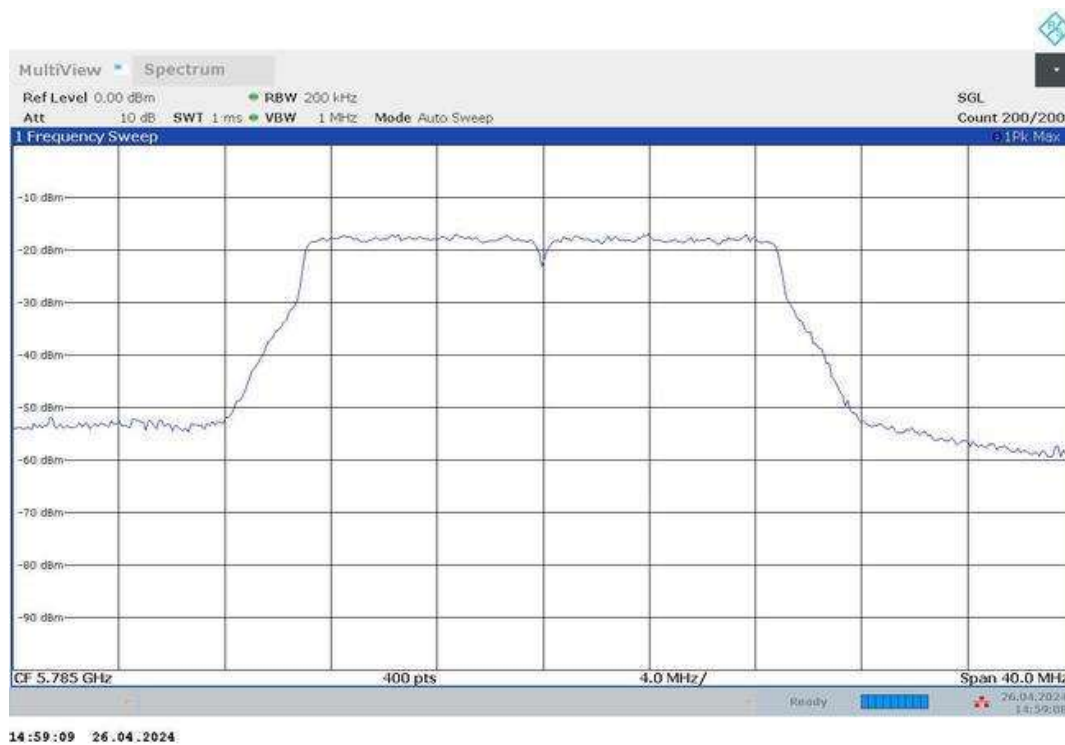
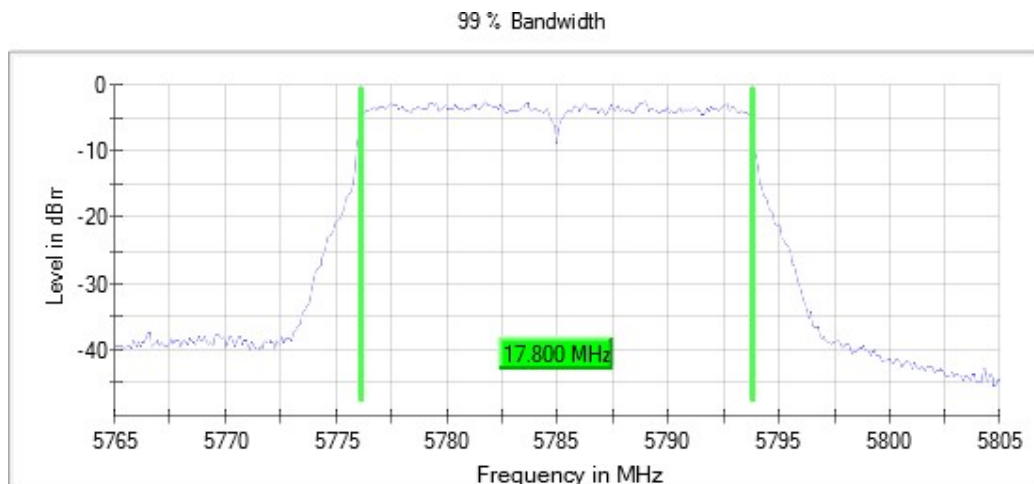
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS3)

MIMO Mode = SISO

Images:



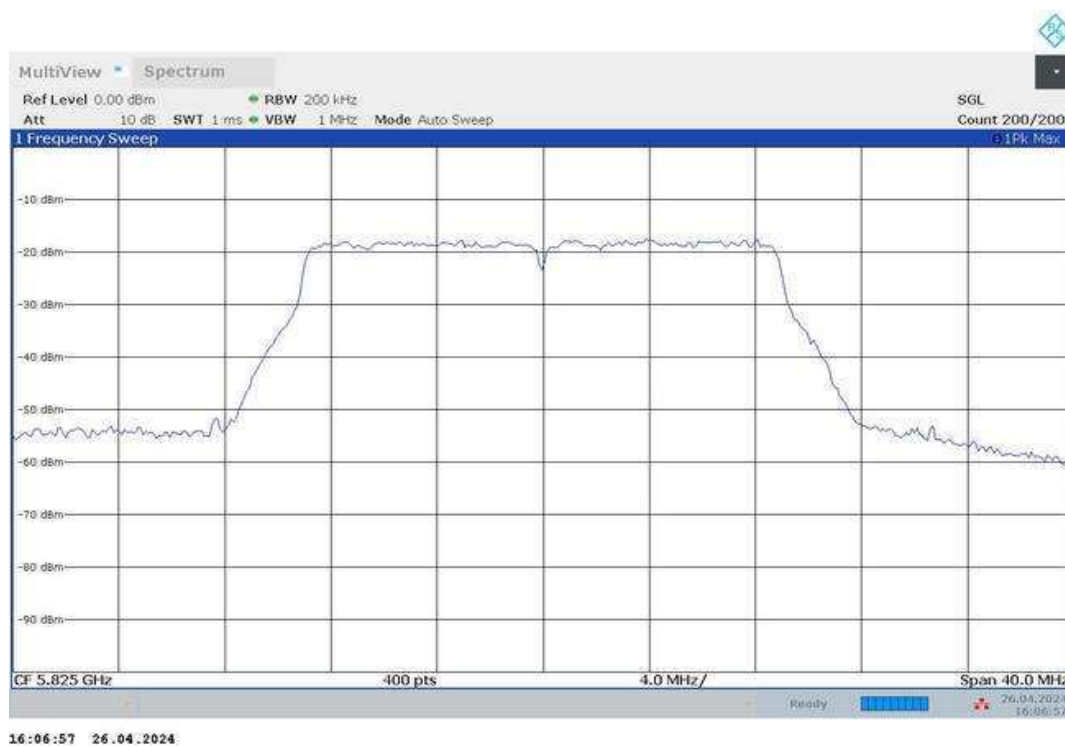
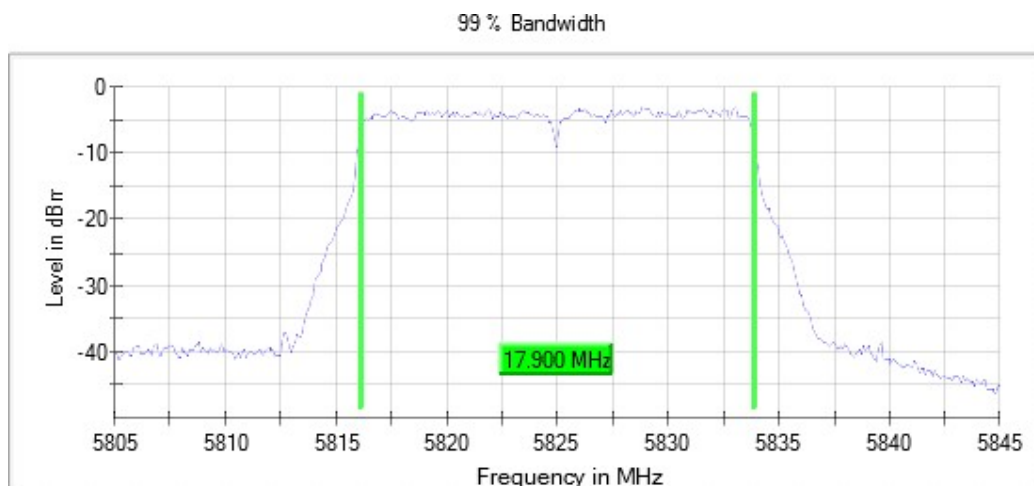
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS3)

MIMO Mode = SISO

Images:



Modulation: 802.11n HT40 (OFDM MCS3)

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

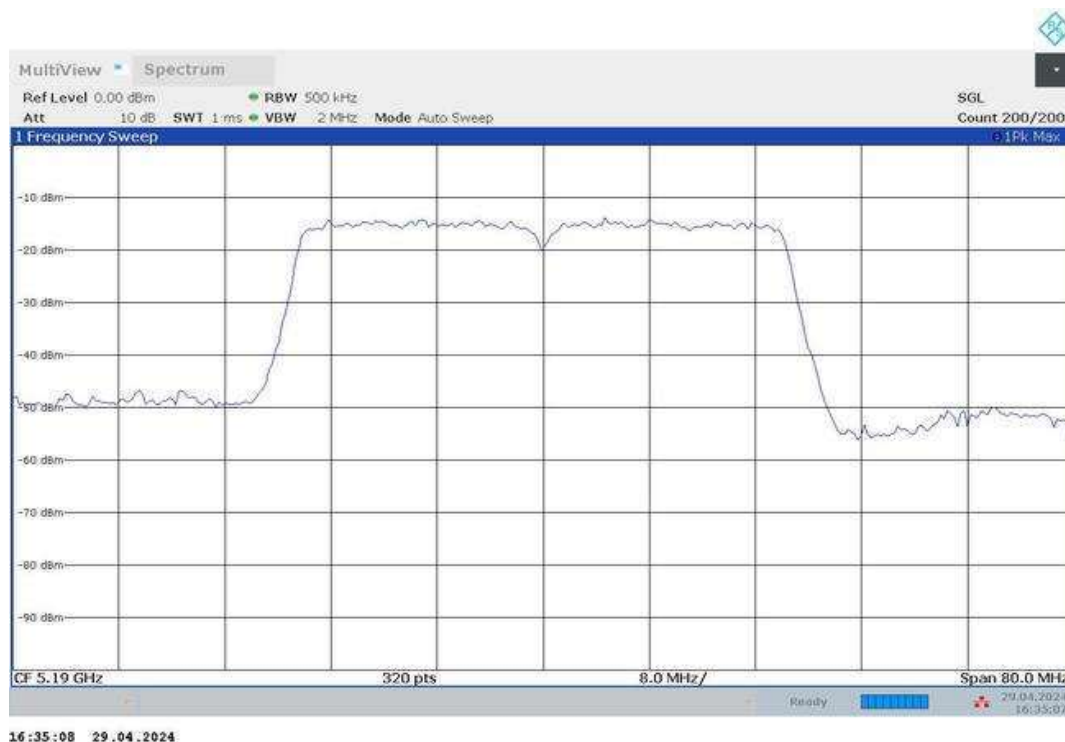
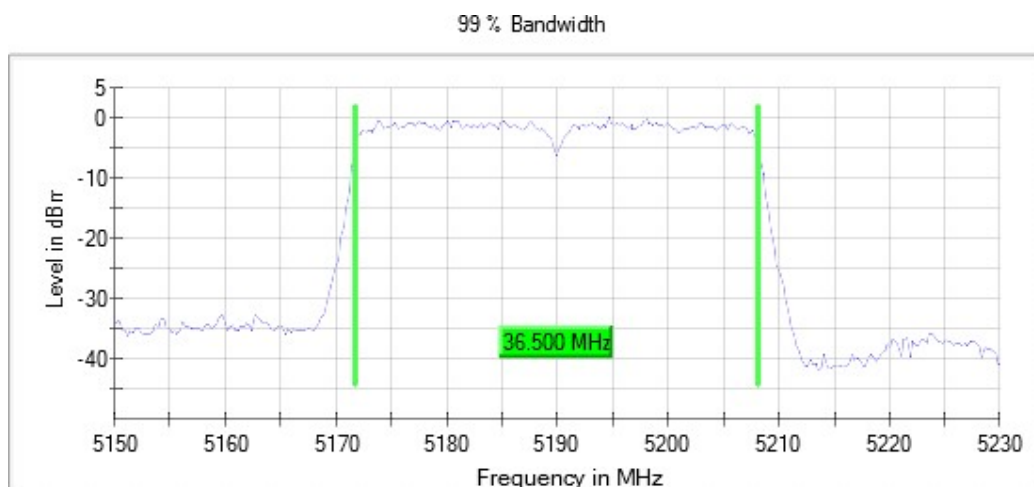
Attachments

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

Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS3)

MIMO Mode = SISO

Images:



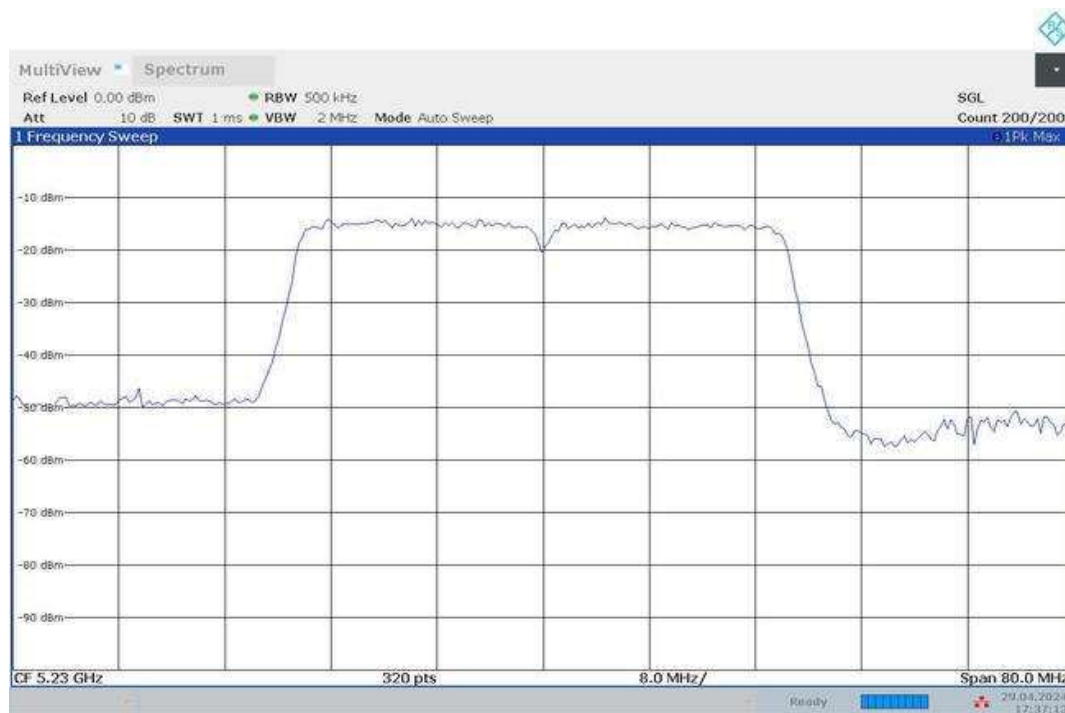
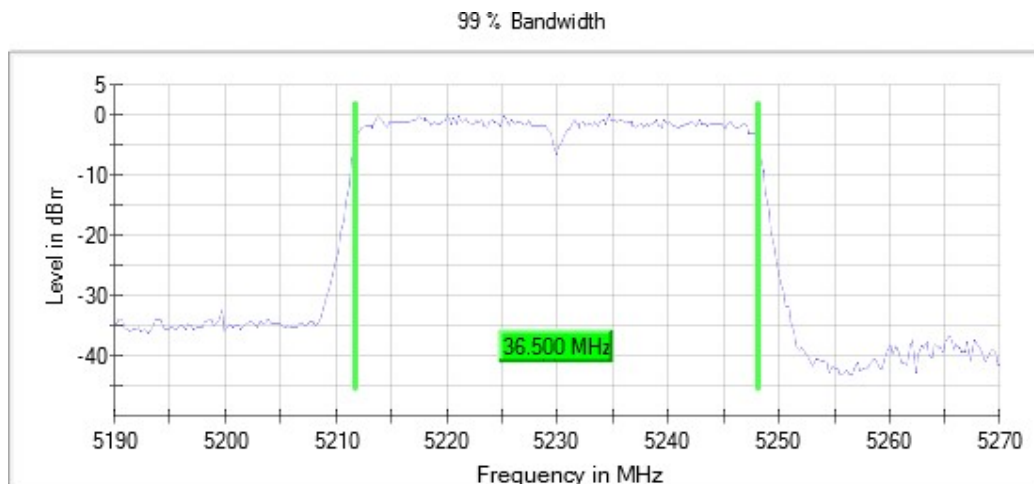
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000

Modulation = 802.11n HT40 (OFDM MCS3)

MIMO Mode = SISO

Images:



17:37:14 29.04.2024

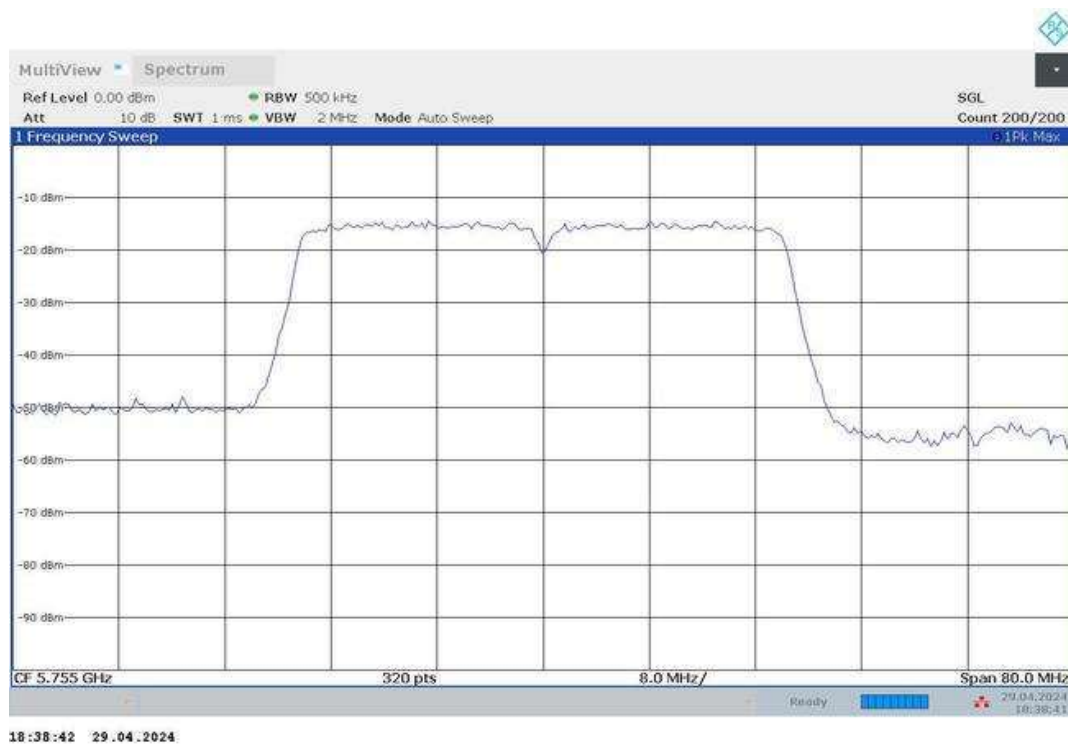
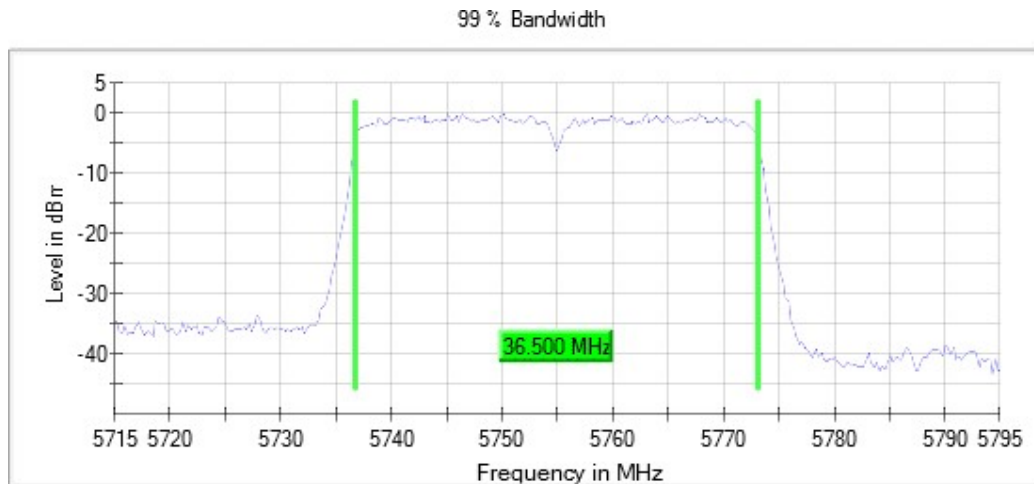
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS3)

MIMO Mode = SISO

Images:



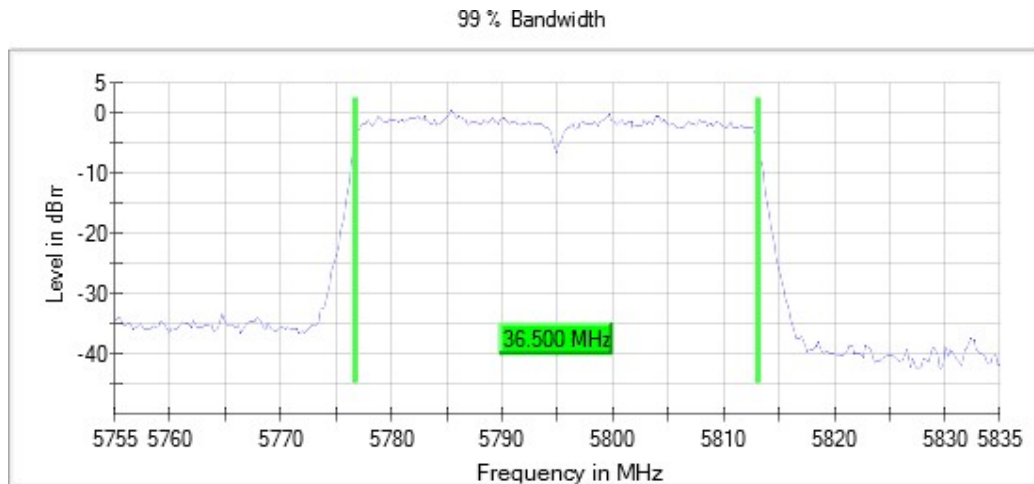
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

Modulation = 802.11n HT40 (OFDM MCS3)

MIMO Mode = SISO

Images:



Modulation: 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5180.00000	17.900
		5200.00000	17.900
		5240.00000	17.900
		5745.00000	17.900
		5785.00000	18.000
		5825.00000	17.900

Verdict

Pass

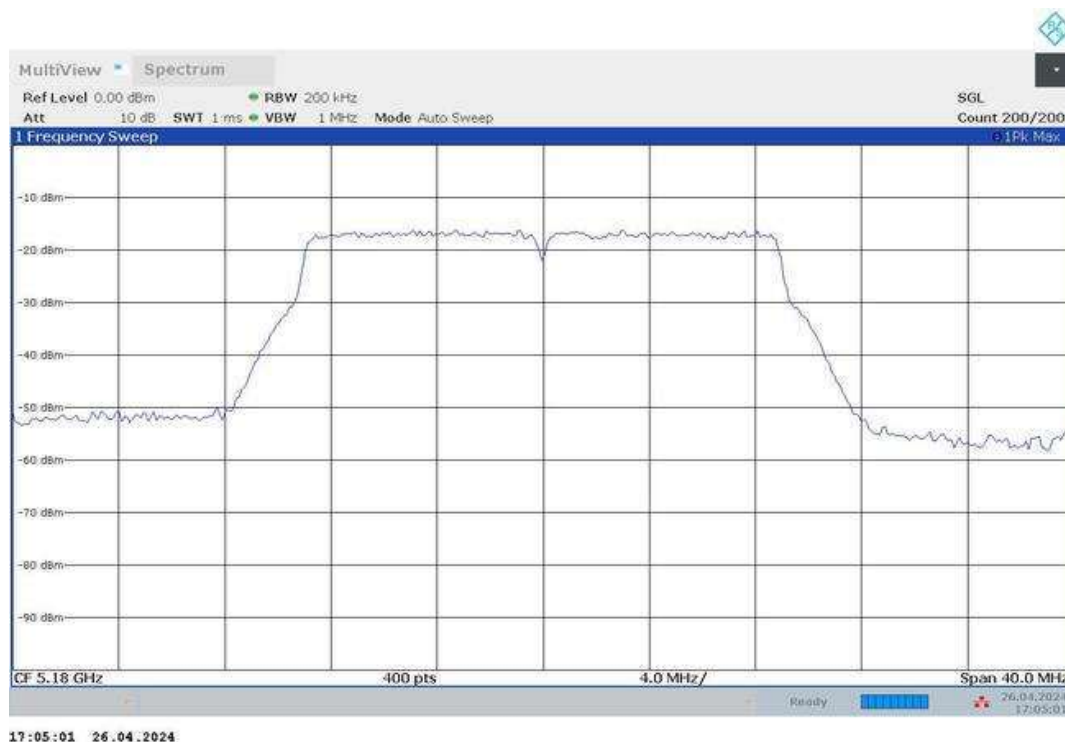
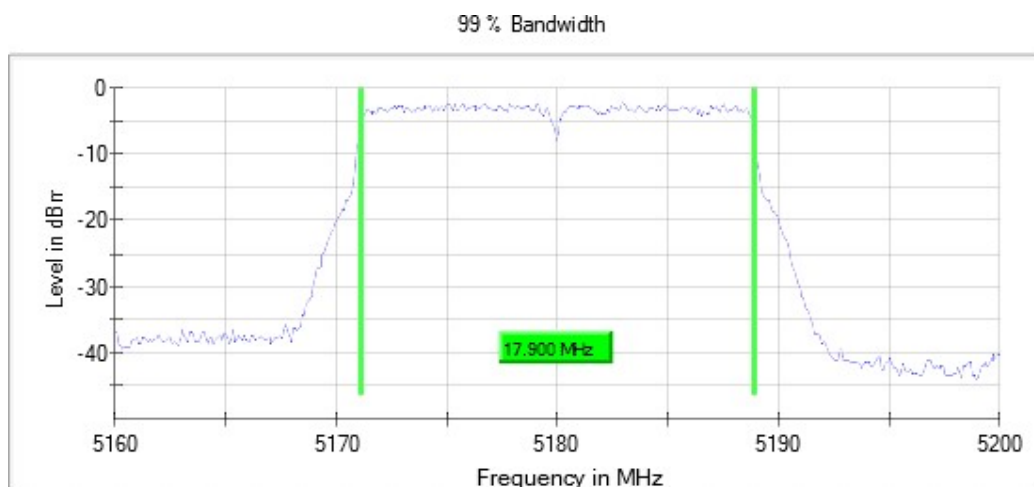
Attachments

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

Frequency MHz = 5180.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode = SISO

Images:



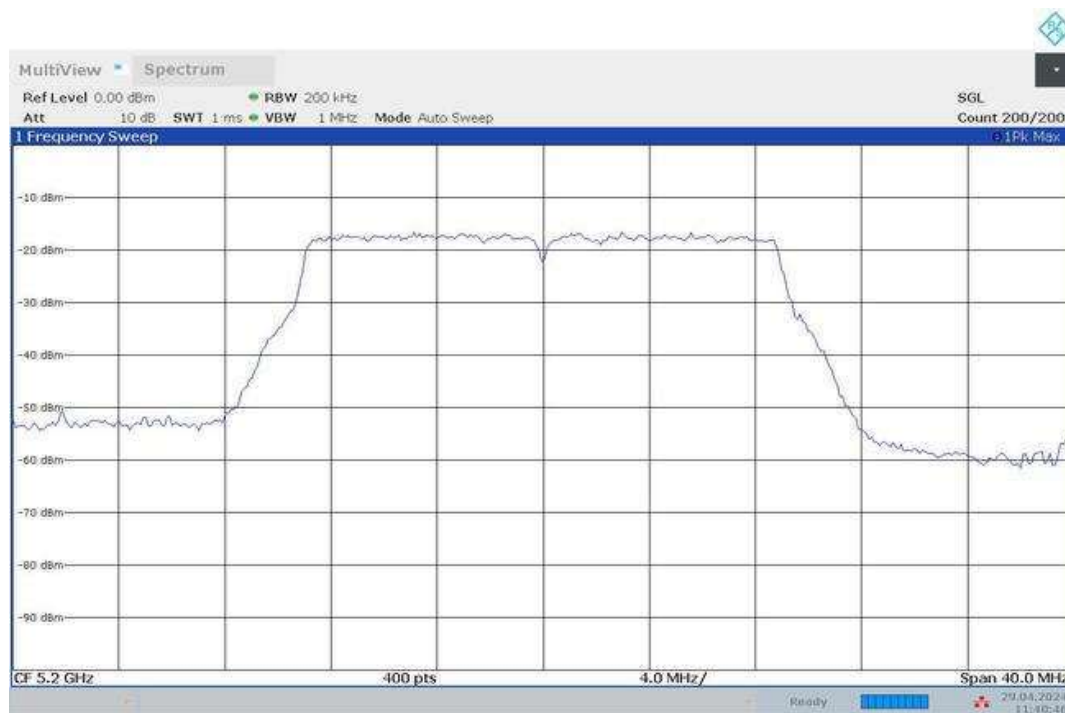
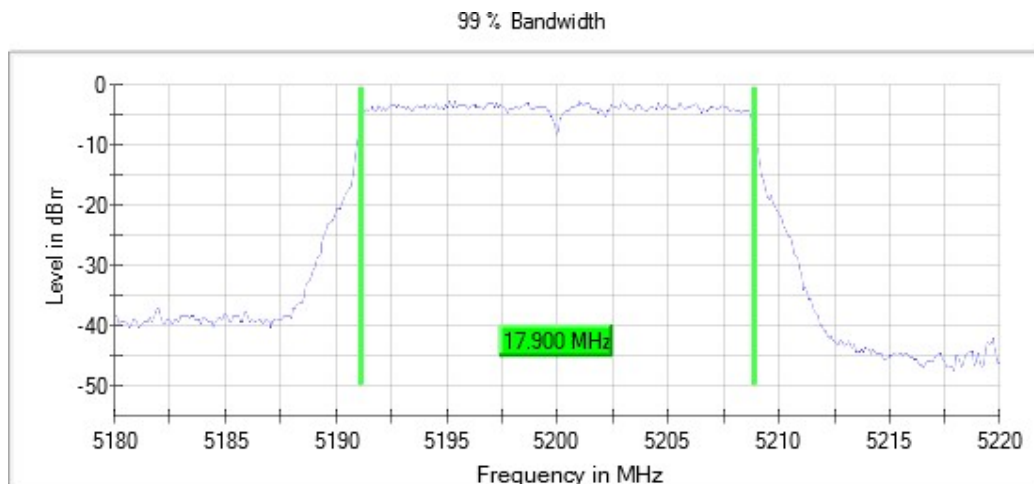
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode = SISO

Images:



11:40:47 29.04.2024

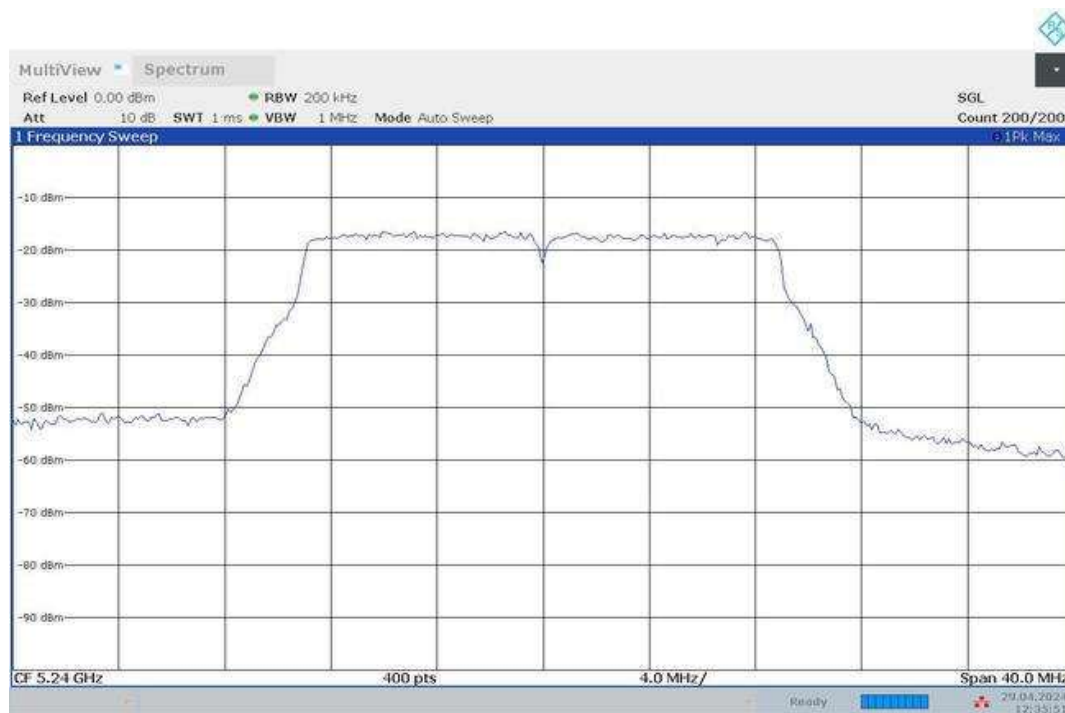
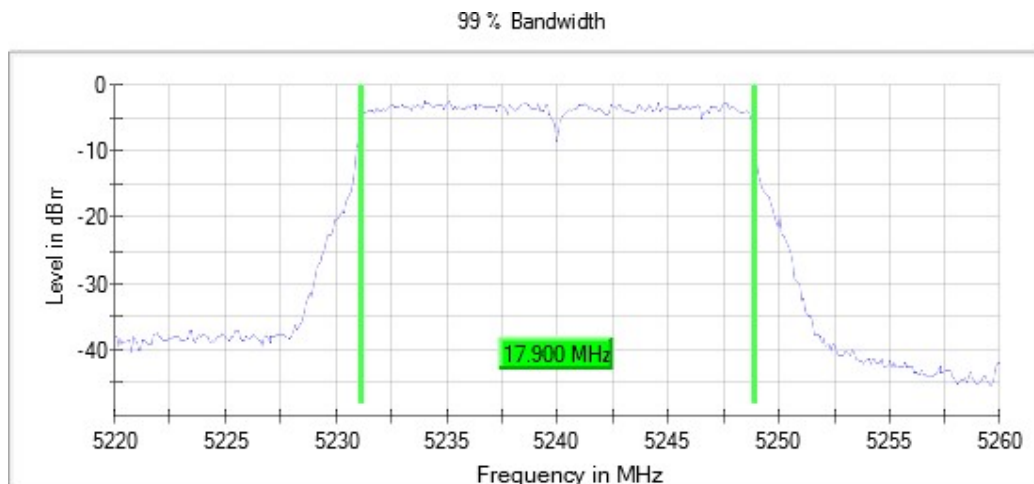
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode = SISO

Images:



12:35:51 29.04.2024

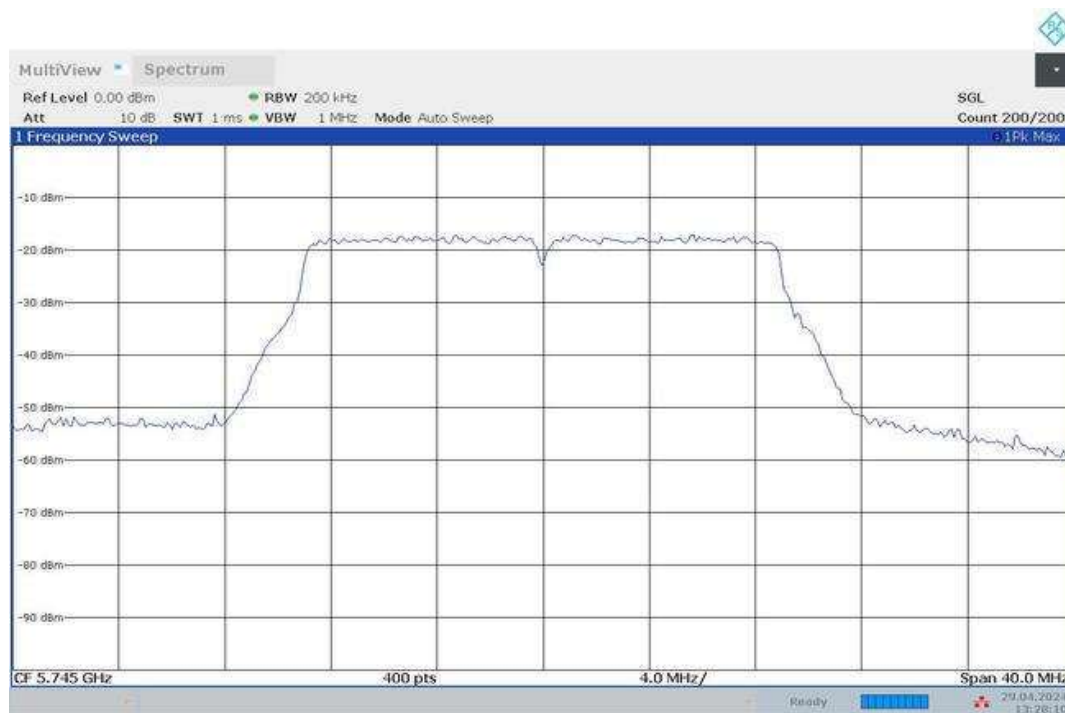
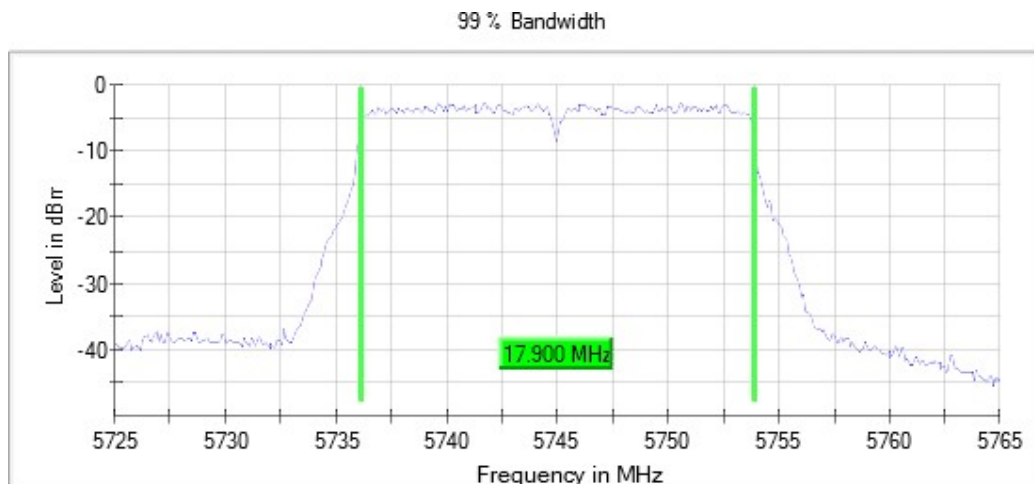
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode = SISO

Images:



13:28:11 29.04.2024

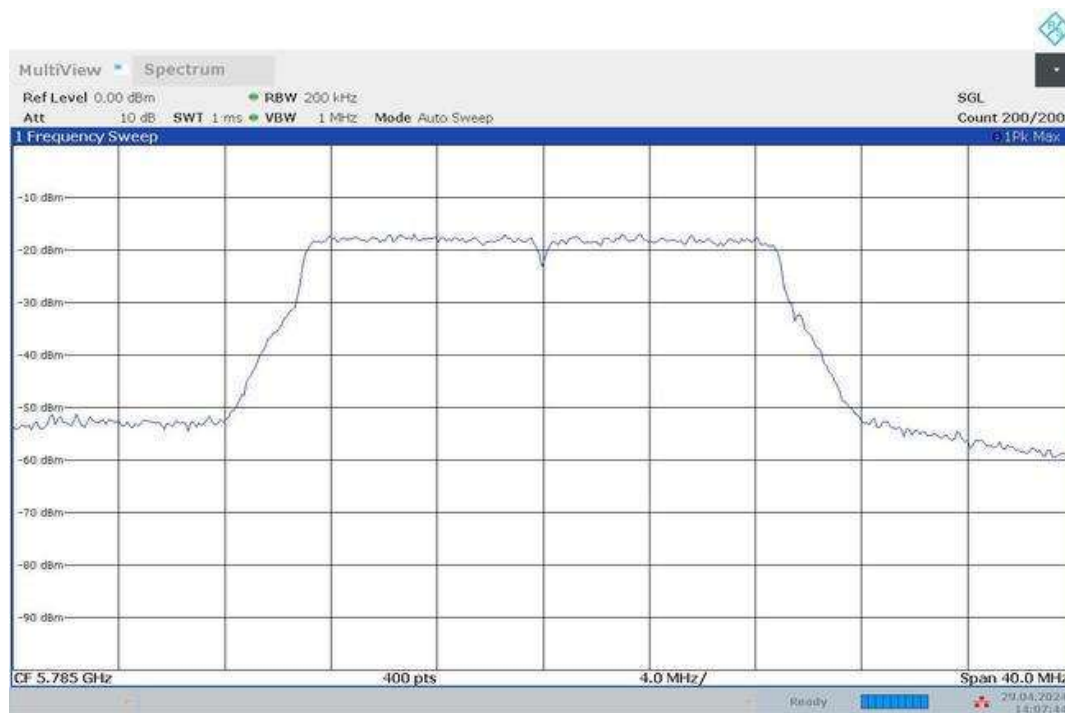
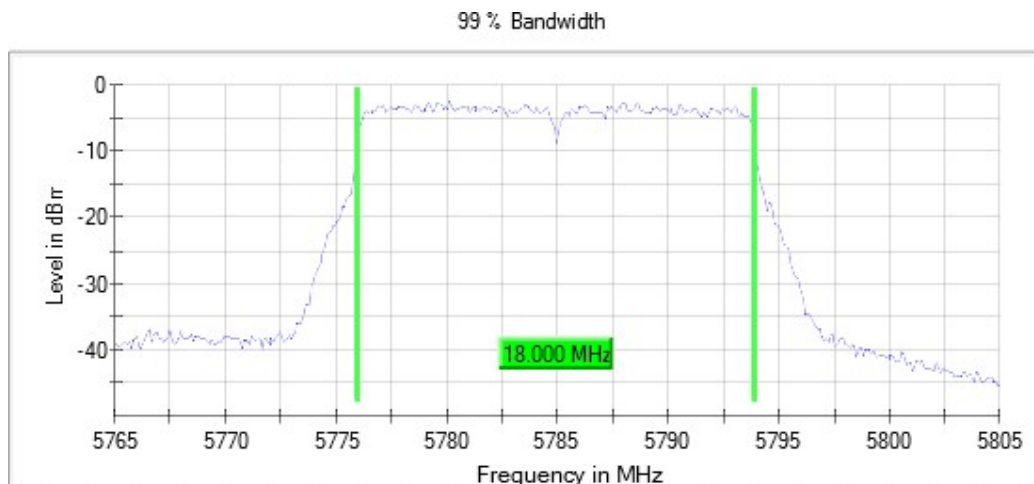
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode = SISO

Images:



14:07:44 29.04.2024

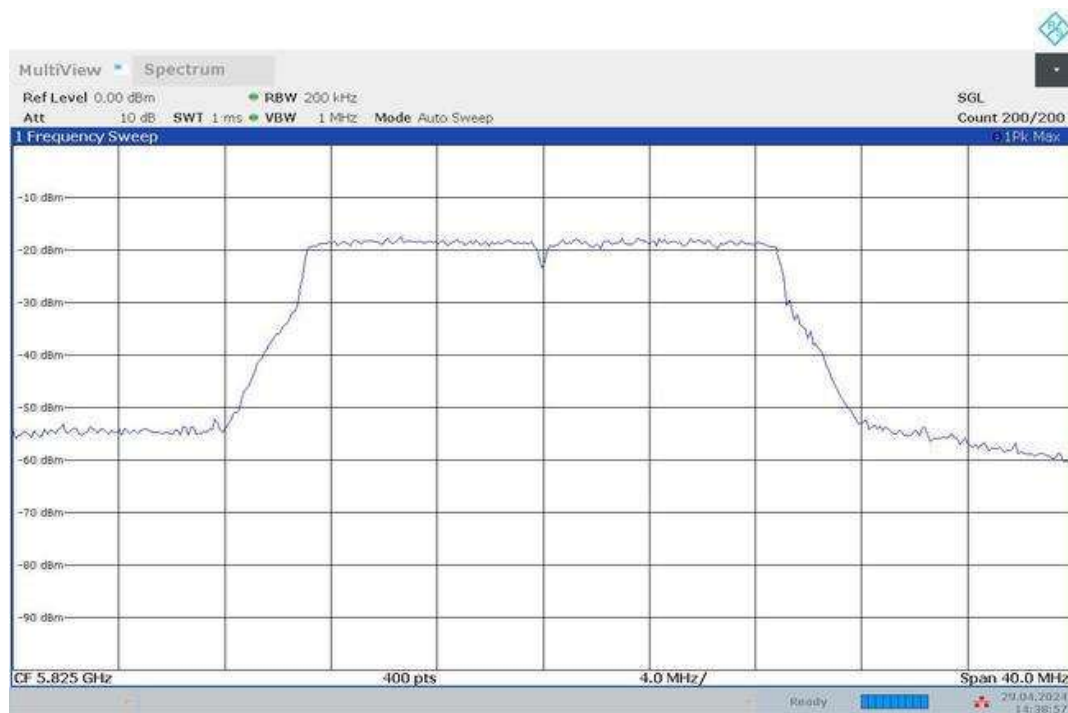
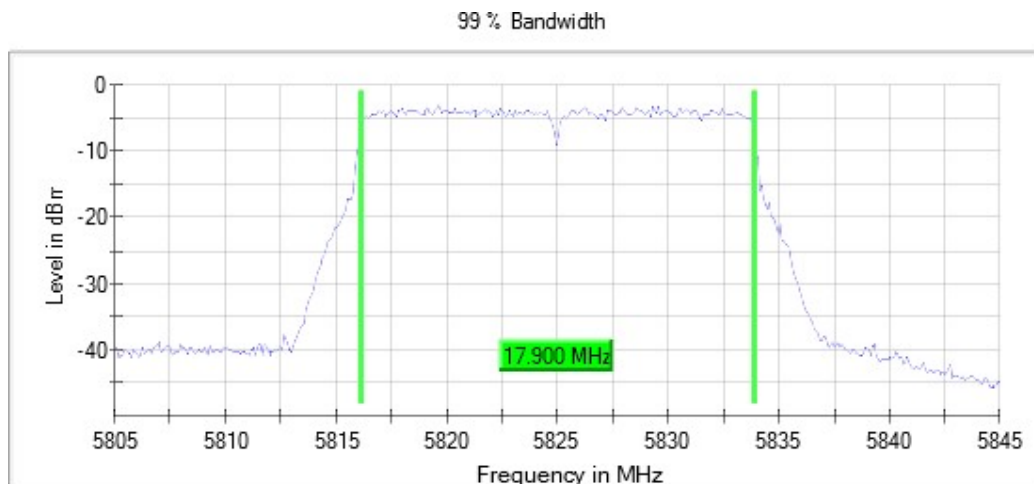
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode = SISO

Images:



Modulation: 802.11ac VHT40 SS1 (OFDM MCS4)

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

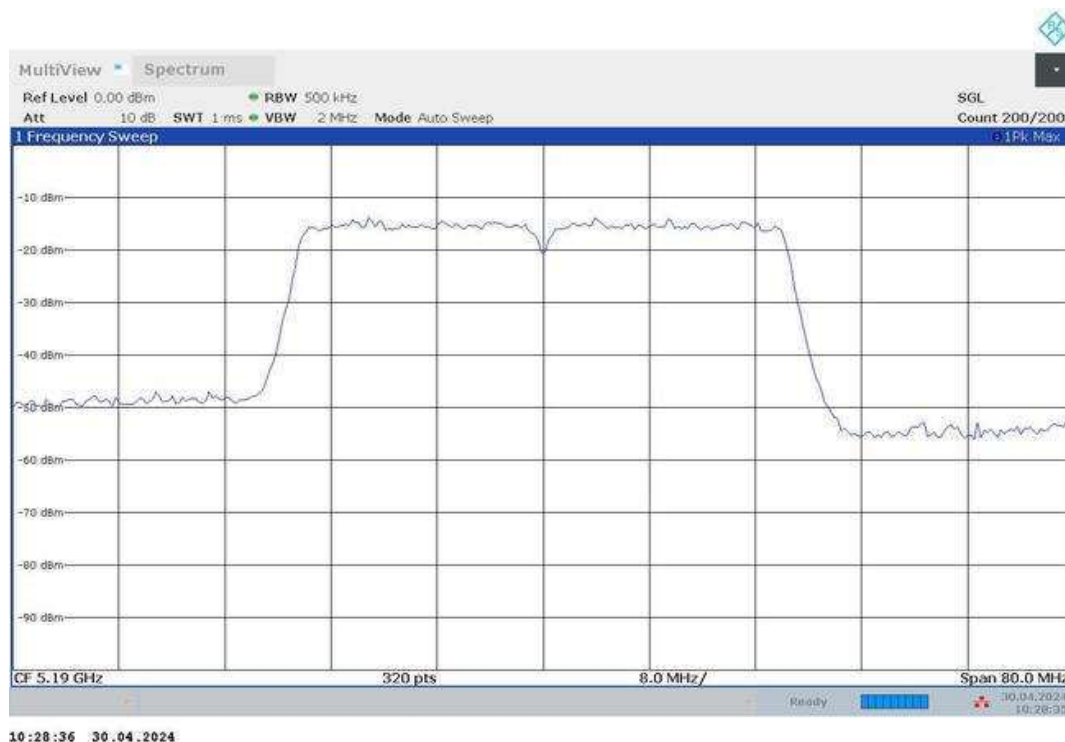
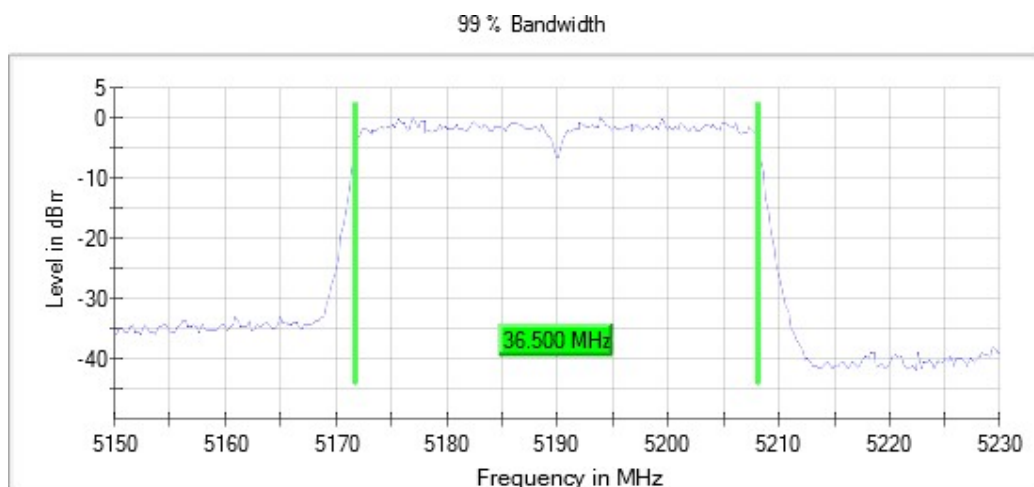
Attachments

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

Frequency MHz = 5190.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS4)

MIMO Mode = SISO

Images:



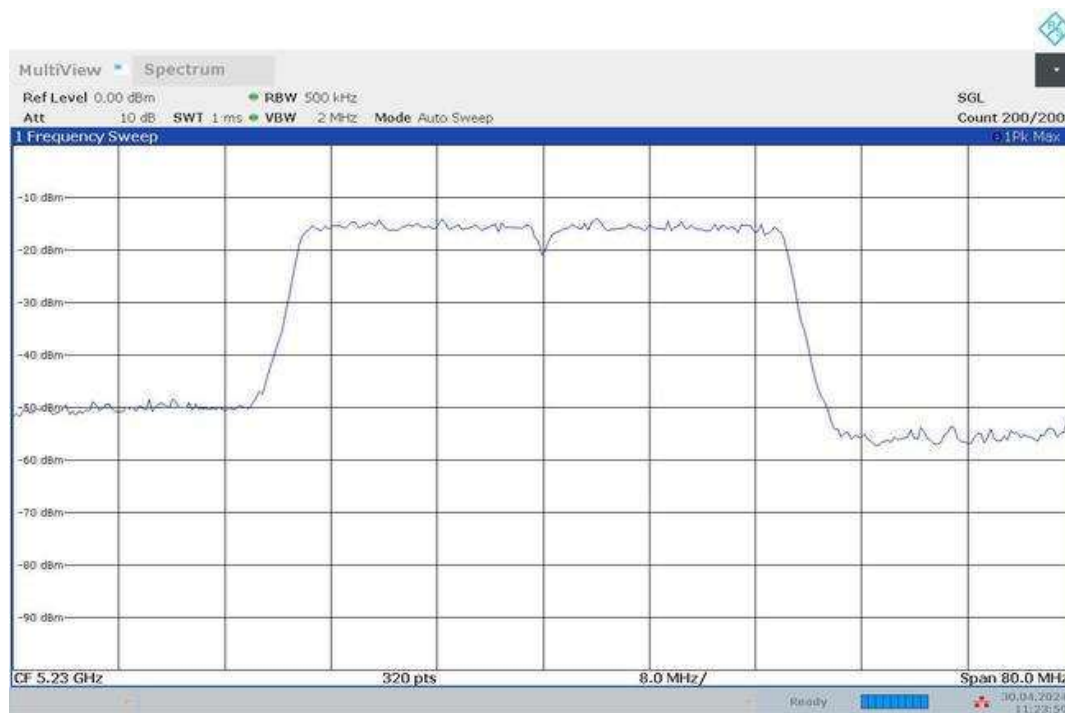
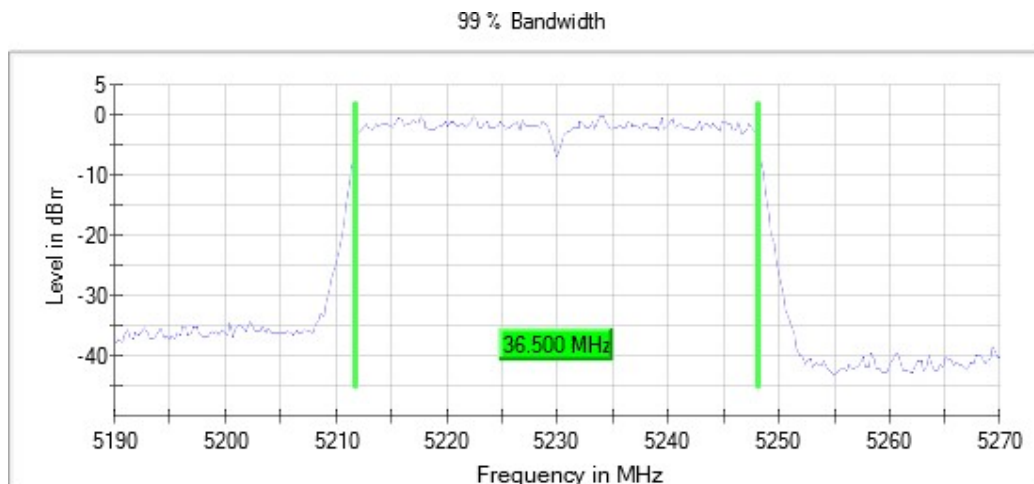
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS4)

MIMO Mode = SISO

Images:



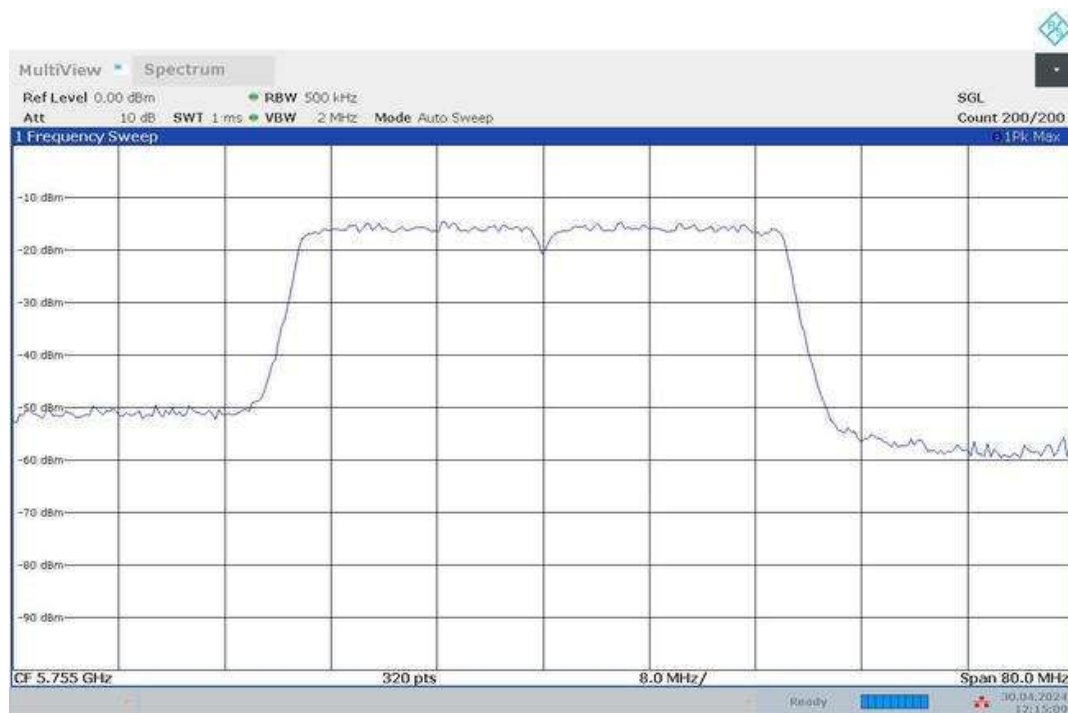
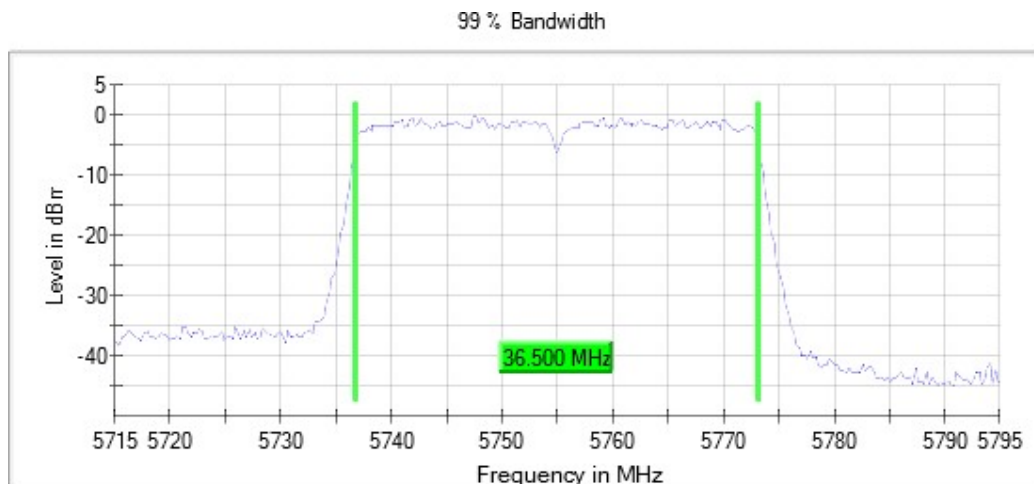
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS4)

MIMO Mode = SISO

Images:



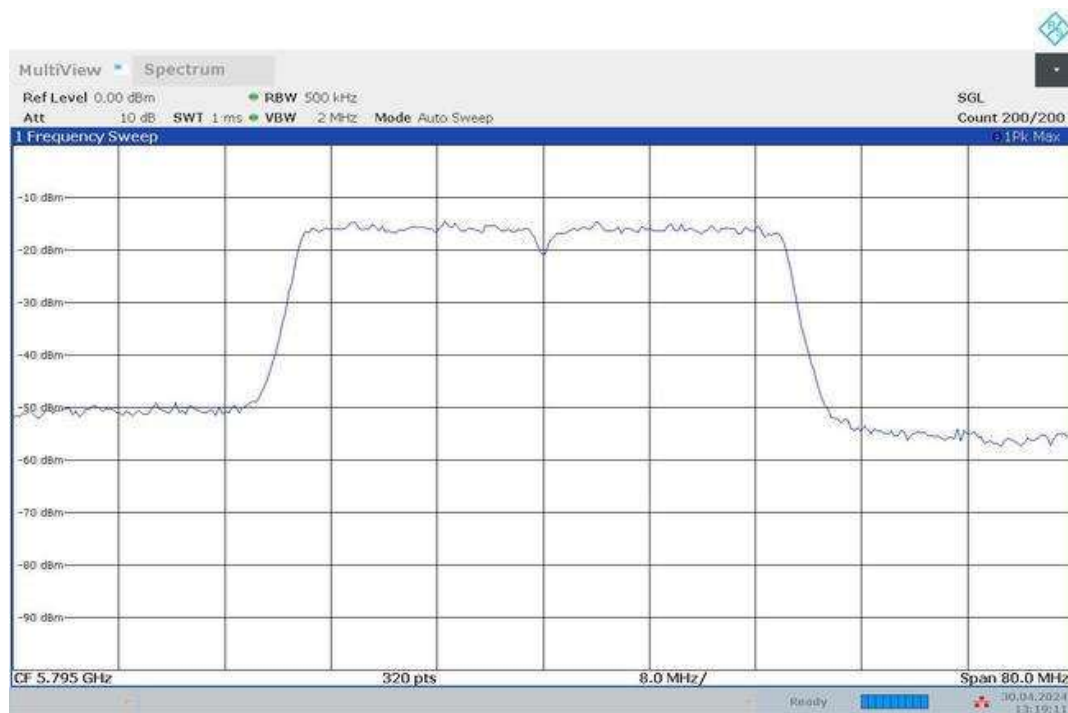
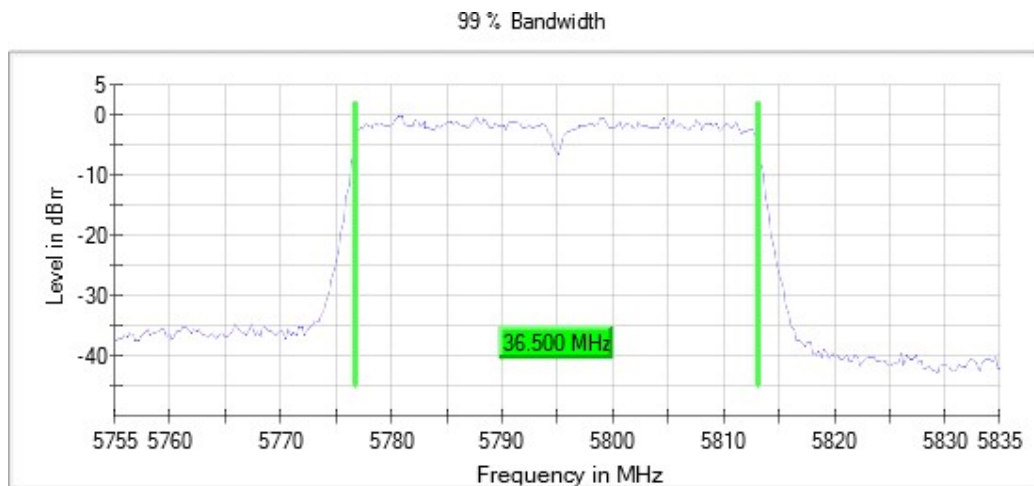
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS4)

MIMO Mode = SISO

Images:



13:19:12 30.04.2024

Modulation: 802.11ac VHT80 SS1 (OFDM MCS4)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5210.00000	76.000
		5775.00000	76.500

Verdict

Pass

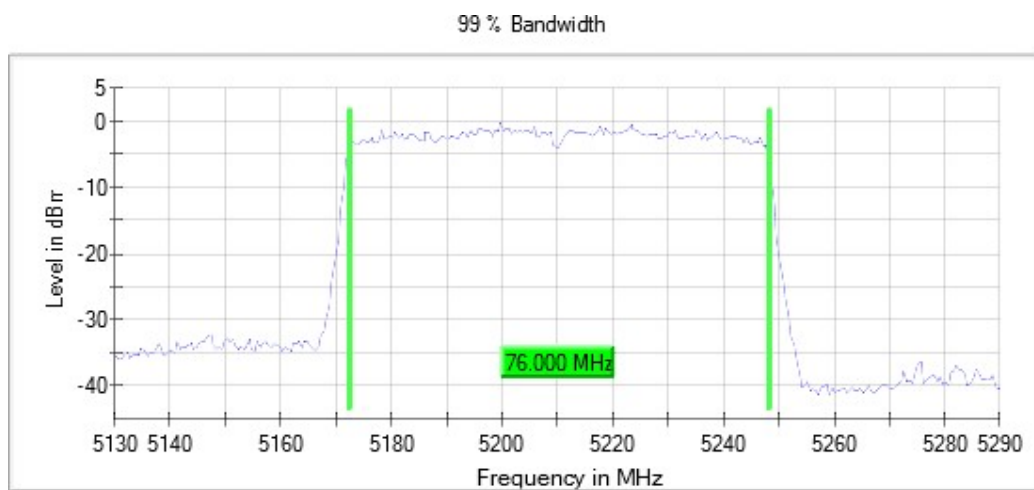
Attachments

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

Frequency MHz = 5210.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS4)

MIMO Mode = SISO

Images:



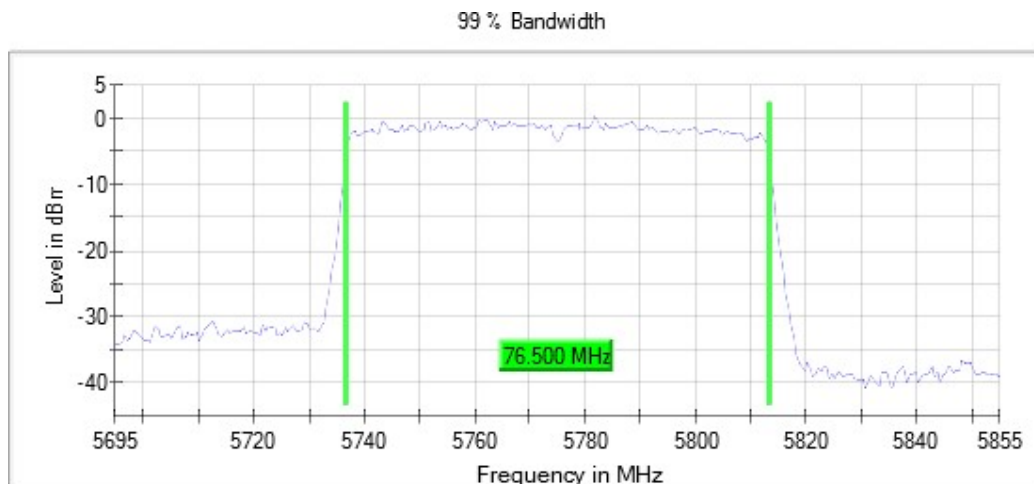
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000

Modulation = 802.11ac VHT80 SS1 (OFDM MCS4)

MIMO Mode = SISO

Images:



FCC 15.403 [Ebw] Transmitter 26 dB Emission Bandwidth (EBW)

Limits

No requirements requested.

Modulation: 802.11a (OFDM 9 Mbit/s)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5180.00000	21.200
		5200.00000	21.200
		5240.00000	21.200
		5745.00000	21.200
		5785.00000	21.300
		5825.00000	21.300

Verdict

Pass

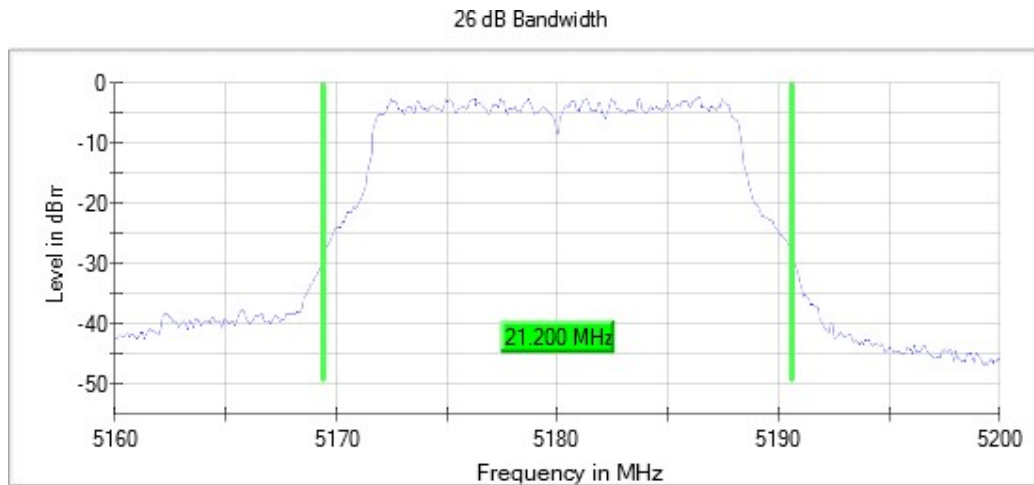
Attachments

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

Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 9 Mbit/s)

MIMO Mode = SISO

Images:



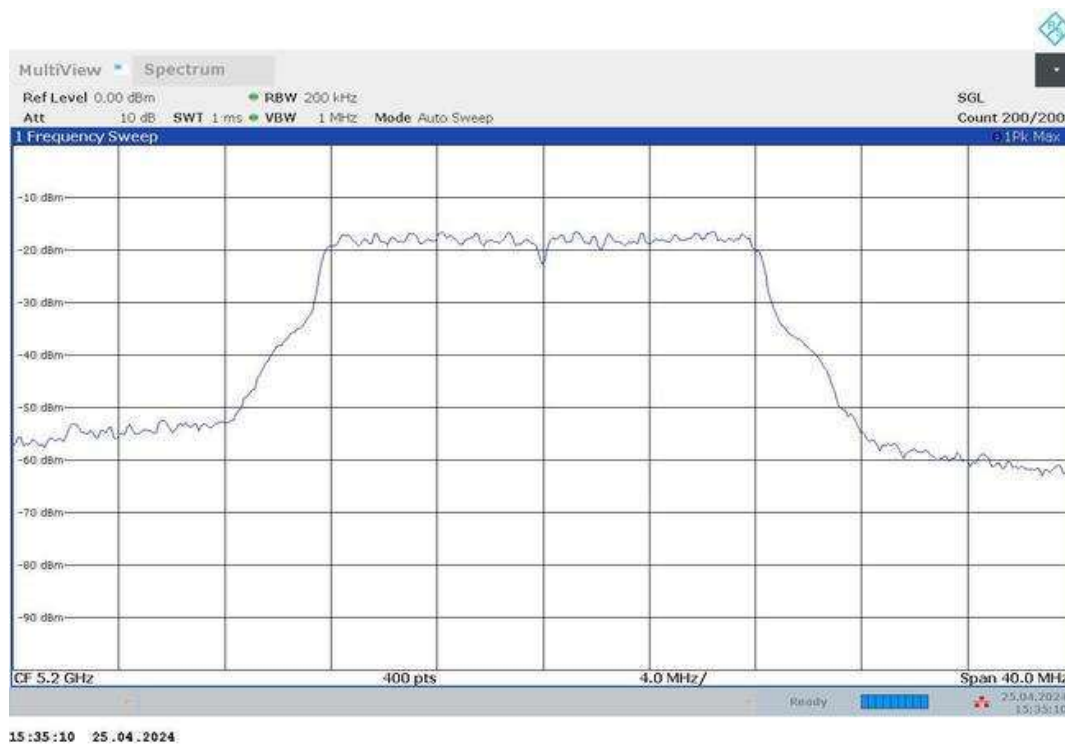
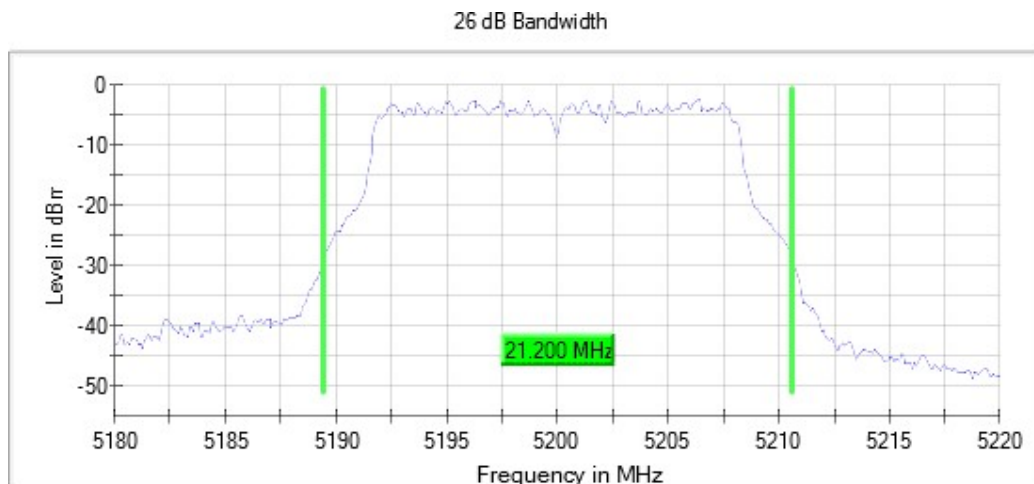
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000

Modulation = 802.11a (OFDM 9 Mbit/s)

MIMO Mode = SISO

Images:



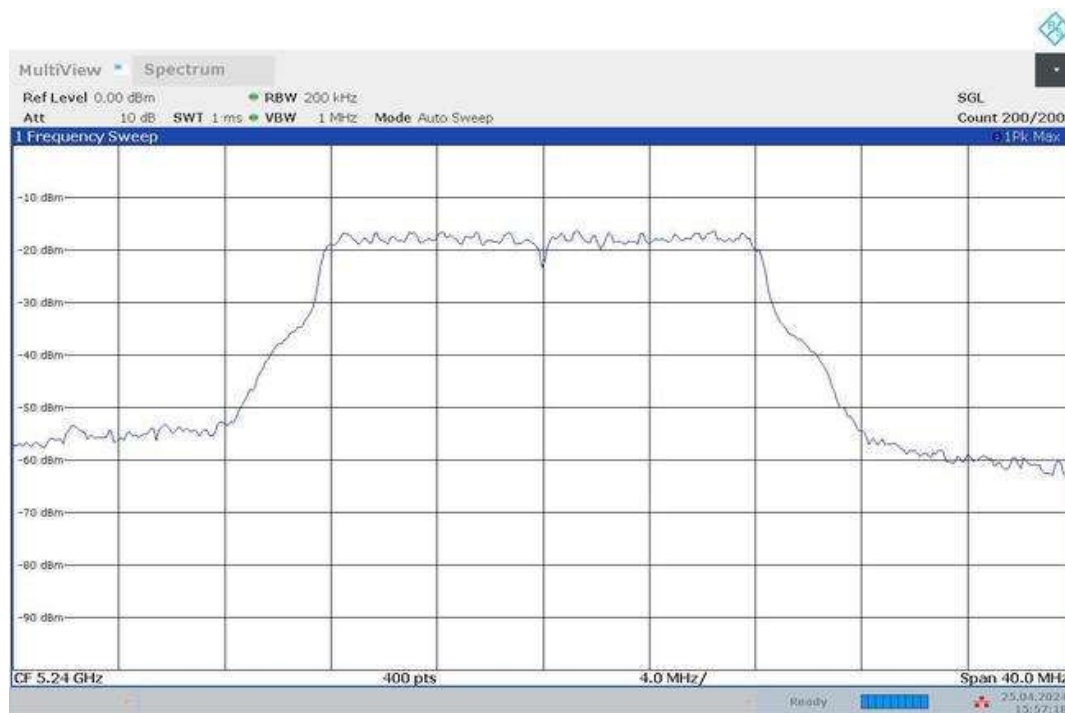
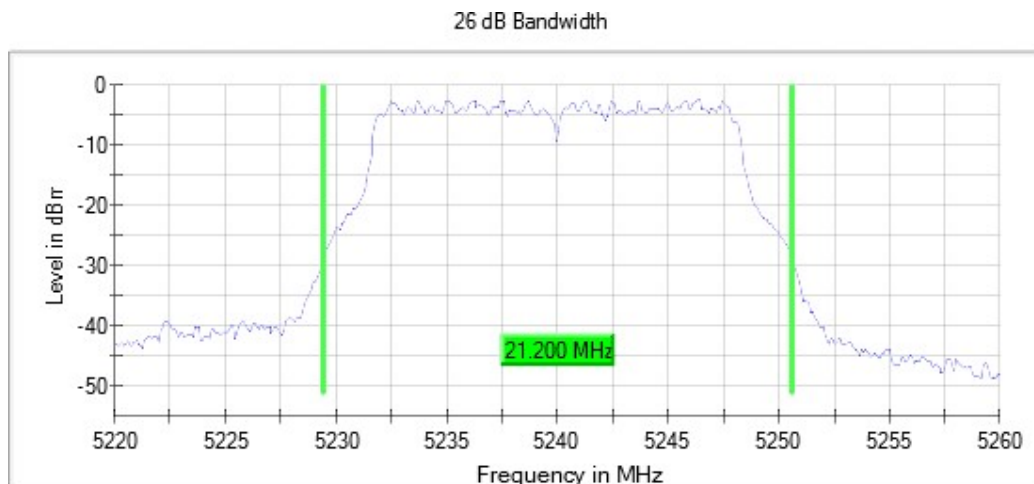
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000

Modulation = 802.11a (OFDM 9 Mbit/s)

MIMO Mode = SISO

Images:



15:57:19 25.04.2024

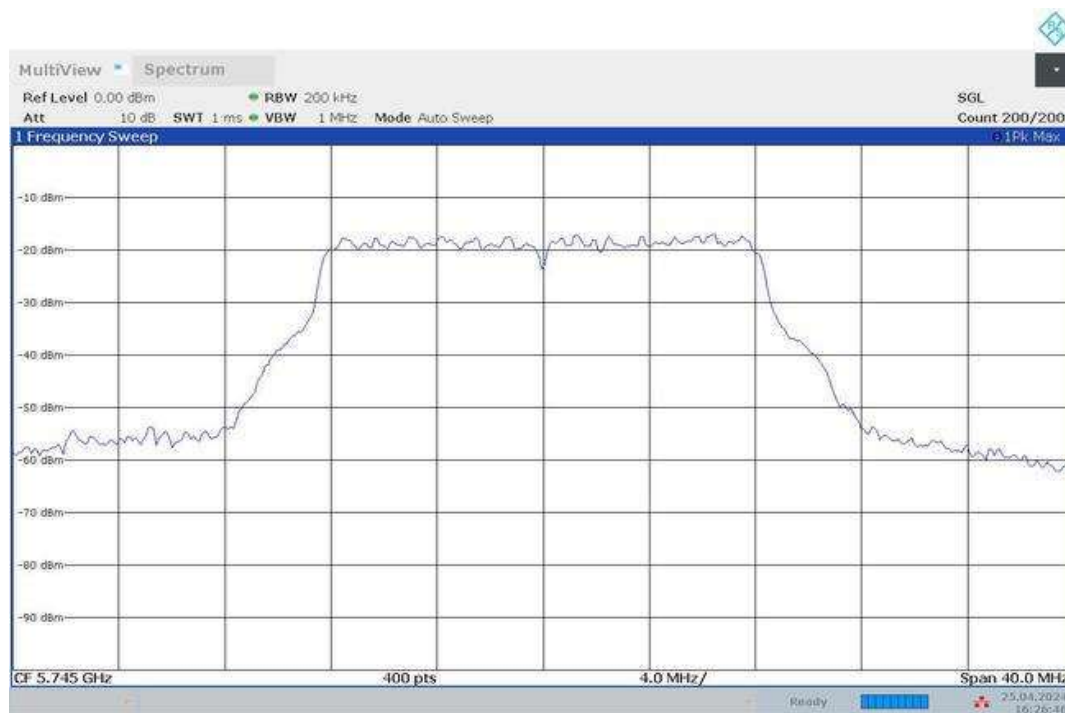
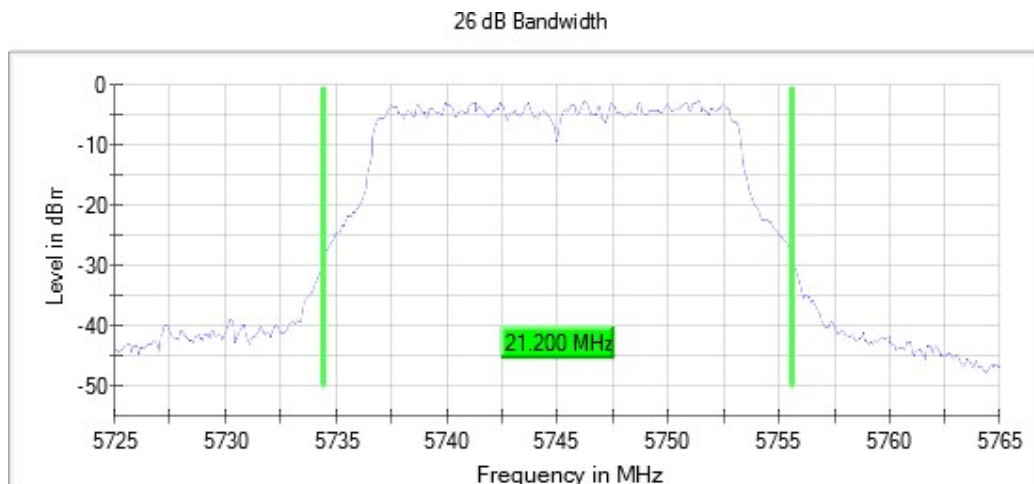
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

Modulation = 802.11a (OFDM 9 Mbit/s)

MIMO Mode = SISO

Images:



16:26:47 25.04.2024

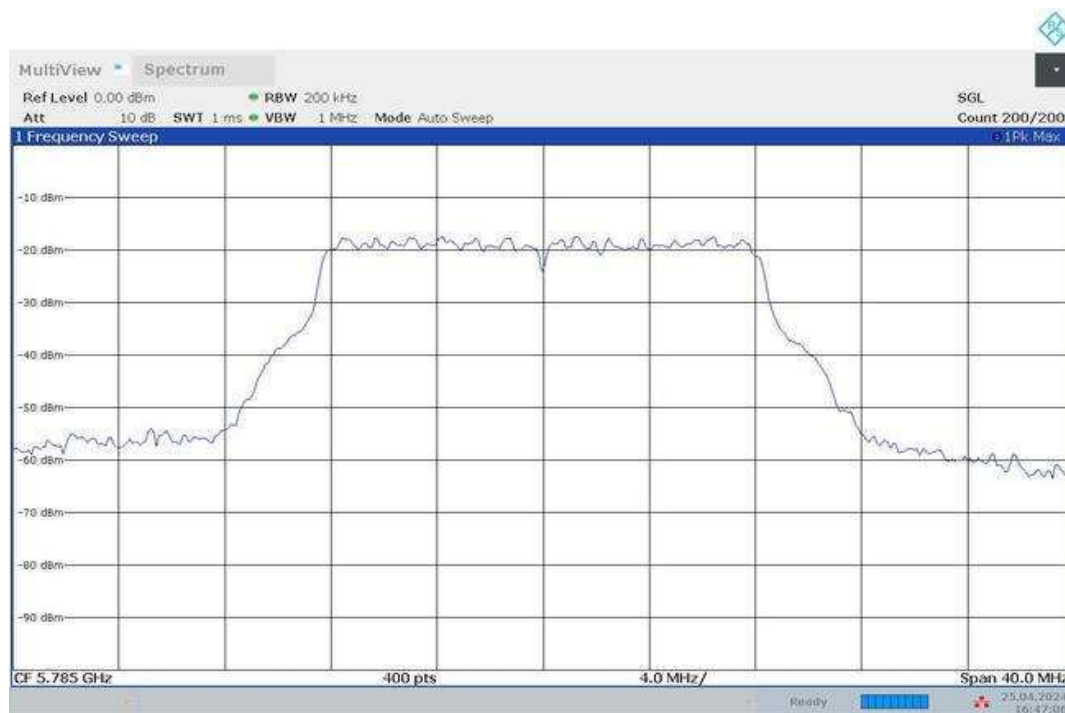
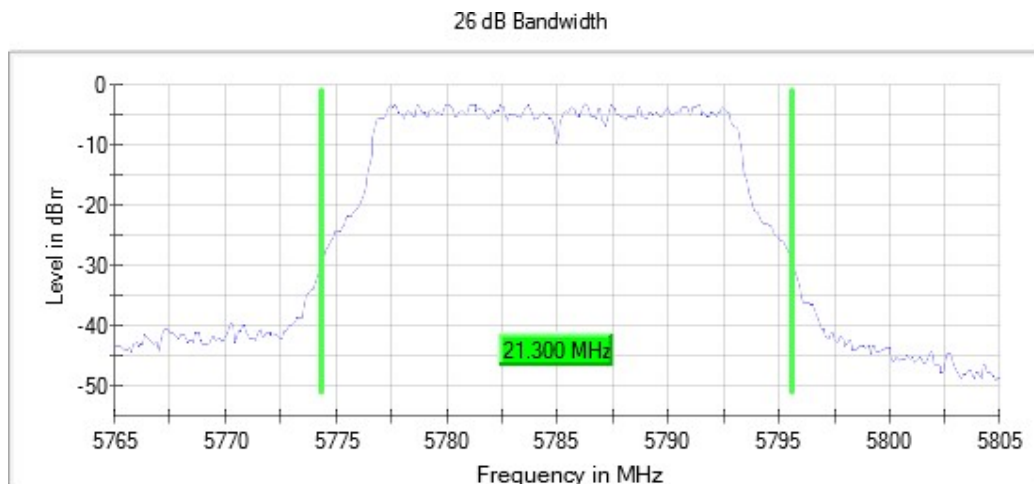
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11a (OFDM 9 Mbit/s)

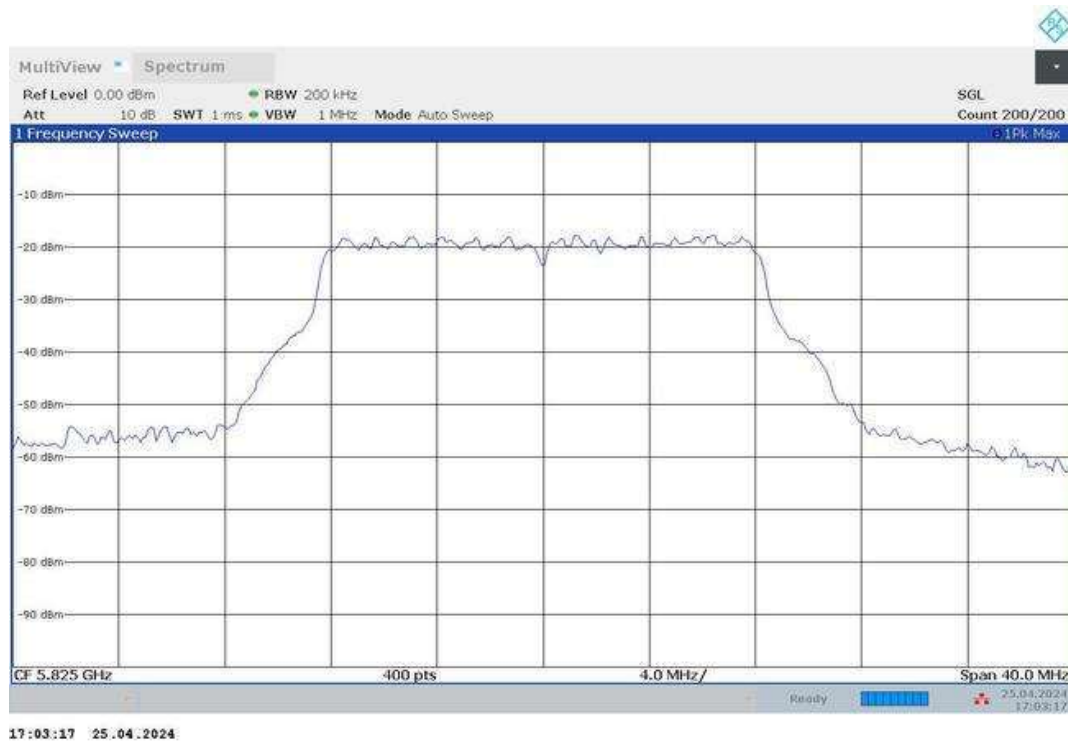
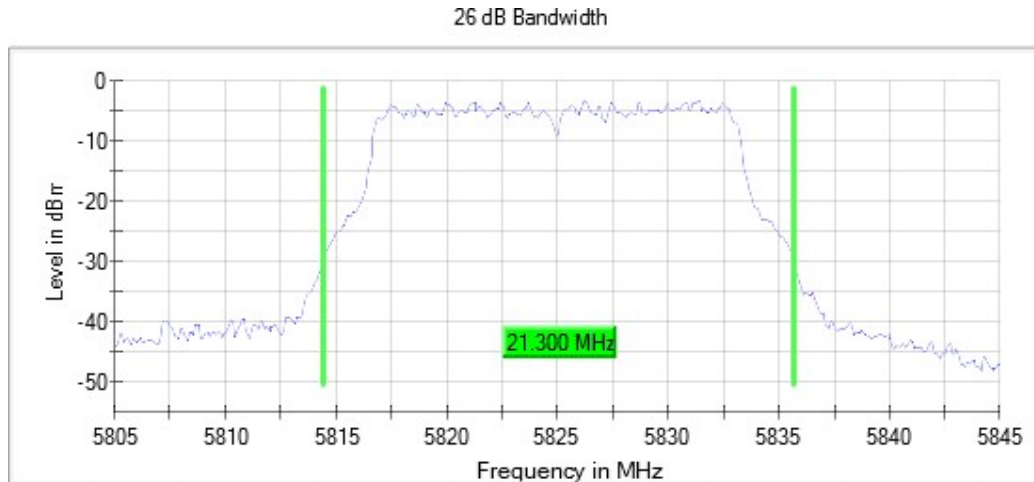
MIMO Mode = SISO

Images:



Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 9 Mbit/s)
MIMO Mode = SISO

Images:



Modulation: 802.11n HT20 (OFDM MCS3)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5180.00000	21.700
		5200.00000	21.700
		5240.00000	21.700
		5745.00000	21.700
		5785.00000	21.800
		5825.00000	21.700

Verdict

Pass

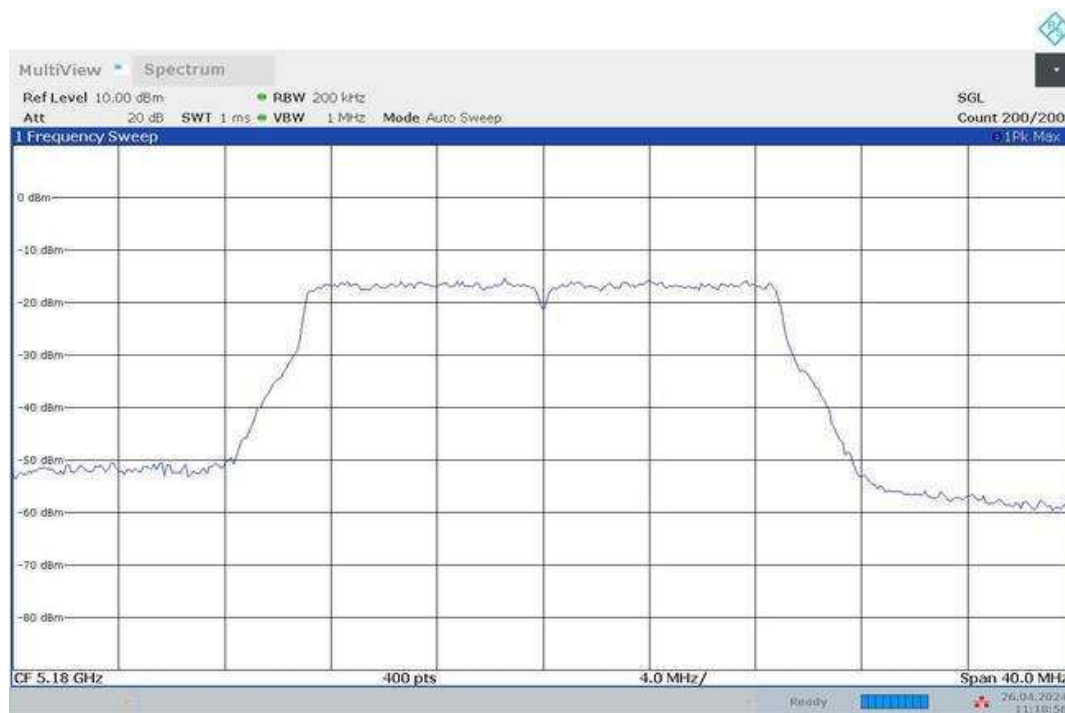
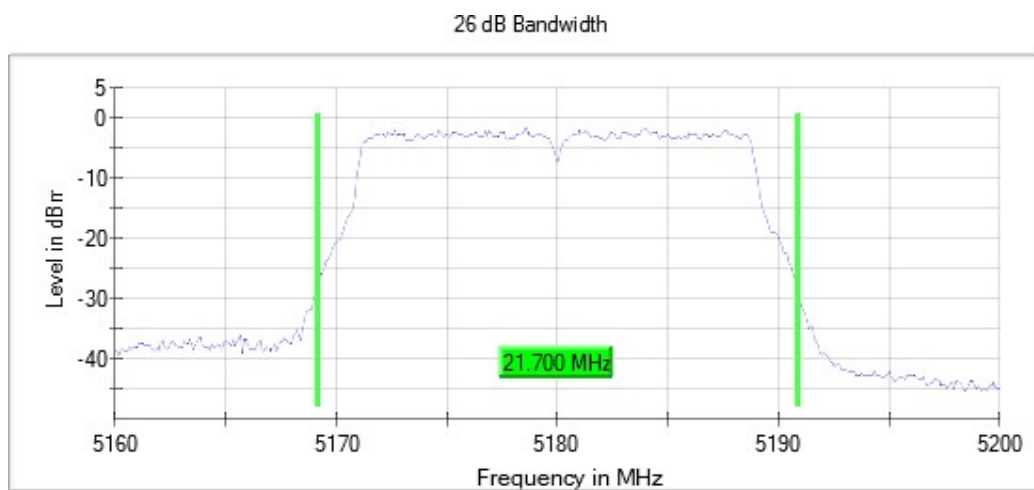
Attachments

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

Frequency MHz = 5180.00000 Modulation = 802.11n HT20 (OFDM MCS3)

MIMO Mode = SISO

Images:



11:18:56 26.04.2024

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

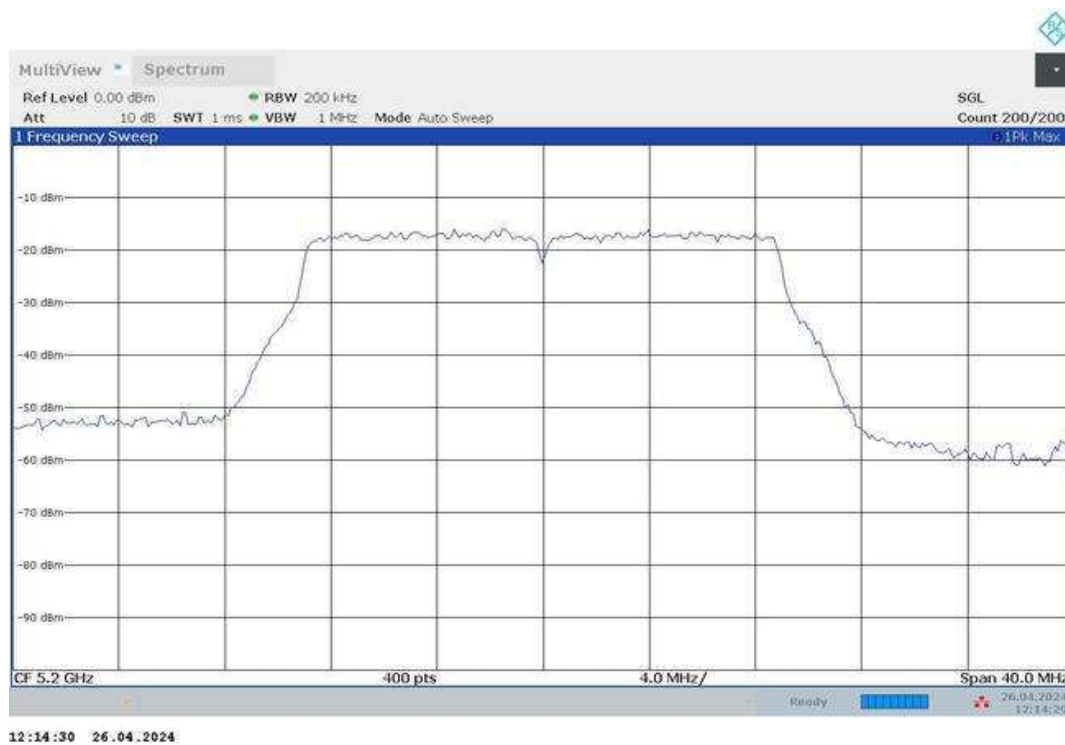
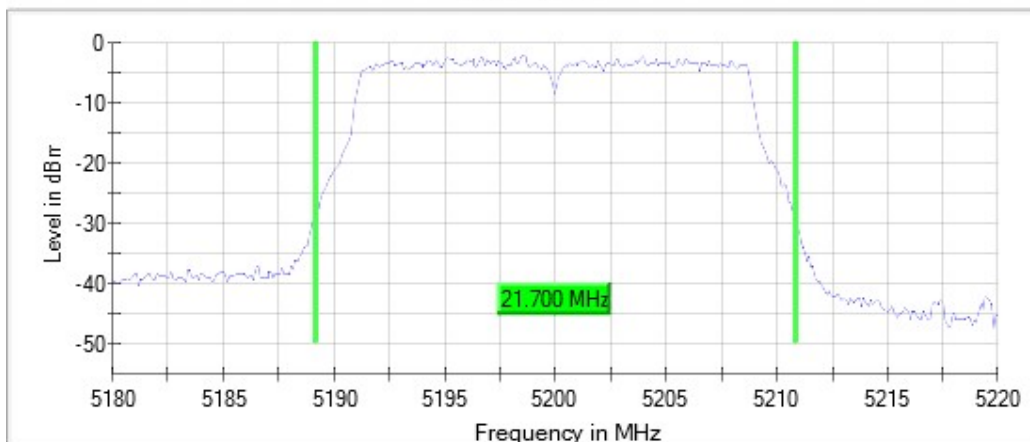
Frequency MHz = 5200.00000

Modulation = 802.11n HT20 (OFDM MCS3)

MIMO Mode = SISO

Images:

26 dB Bandwidth



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

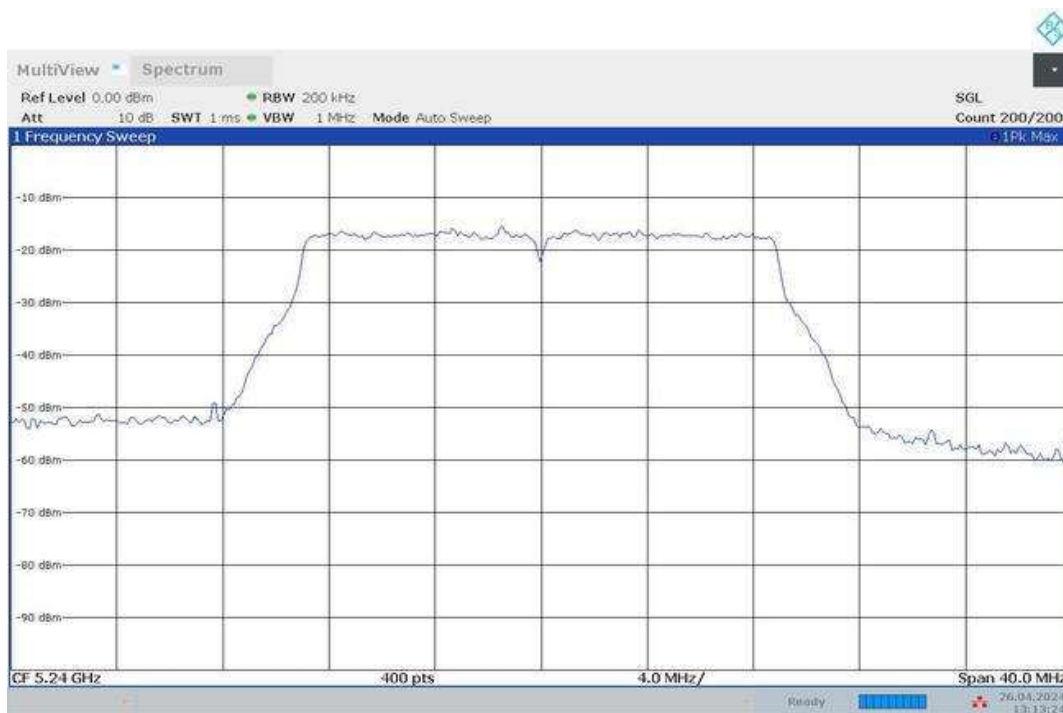
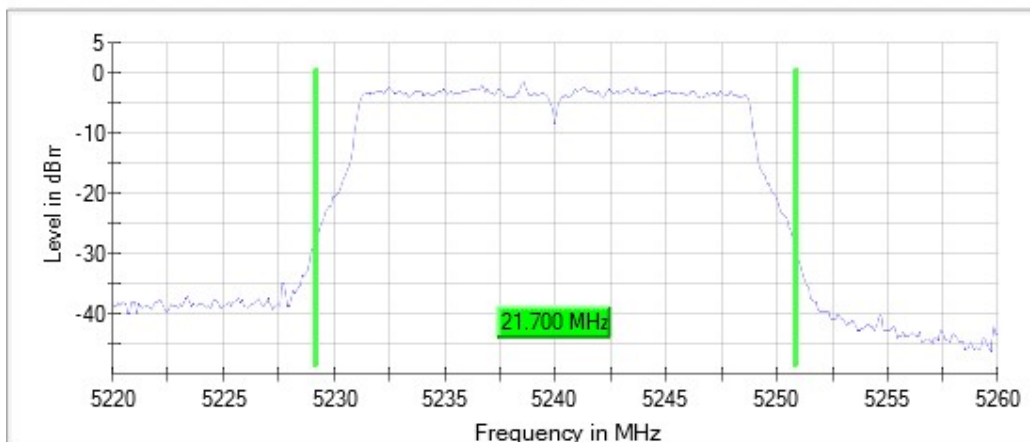
Frequency MHz = 5240.00000

Modulation = 802.11n HT20 (OFDM MCS3)

MIMO Mode = SISO

Images:

26 dB Bandwidth



13:13:25 26.04.2024

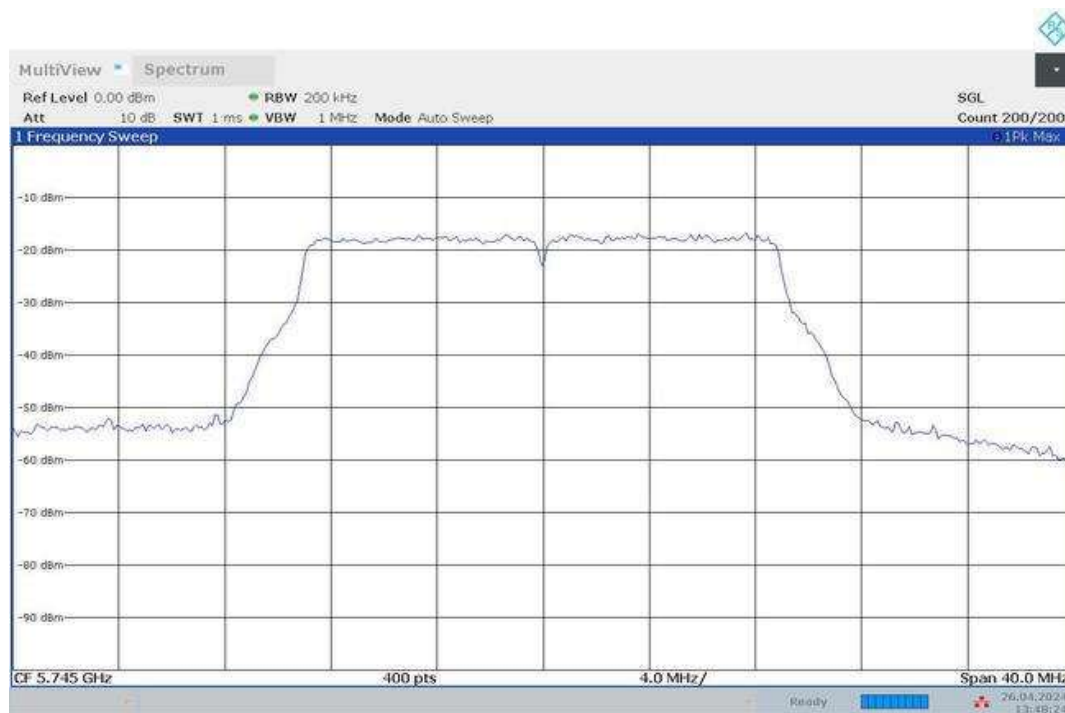
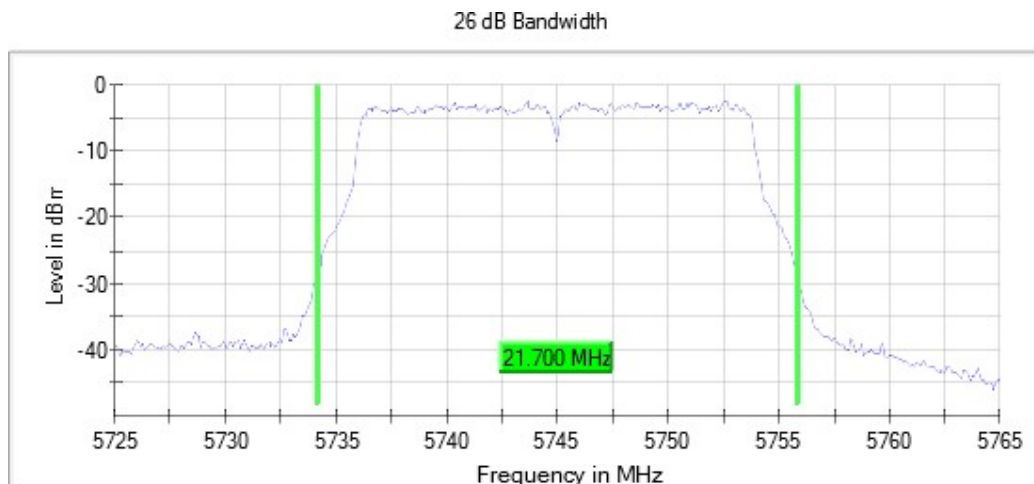
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS3)

MIMO Mode = SISO

Images:



13:46:24 26.04.2024

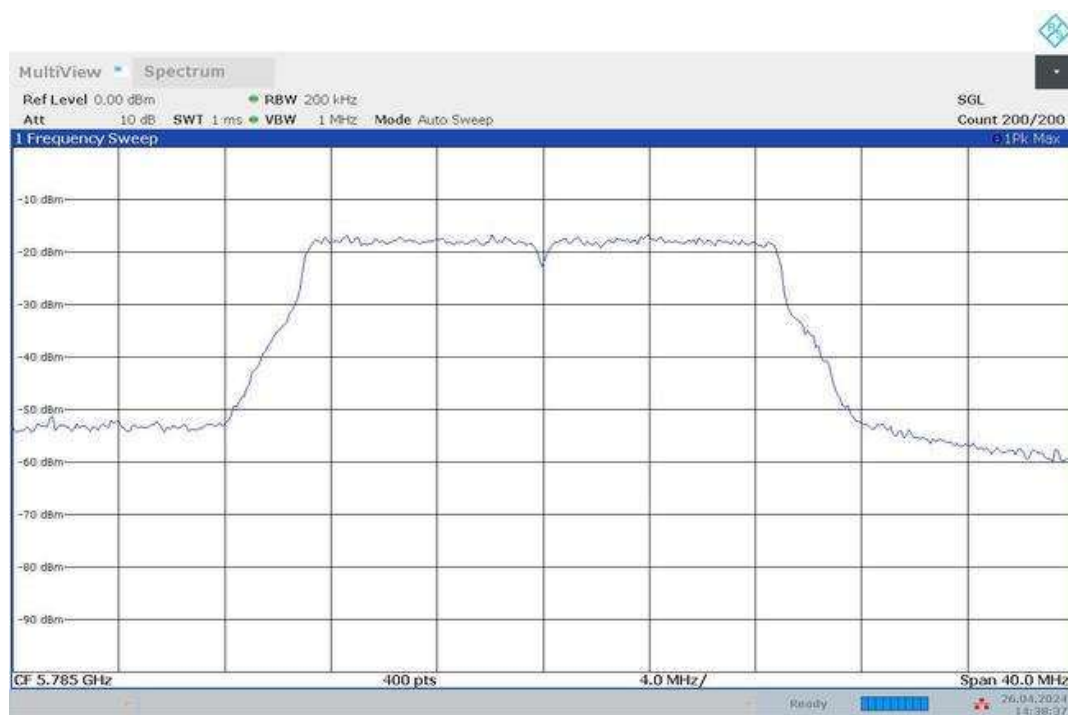
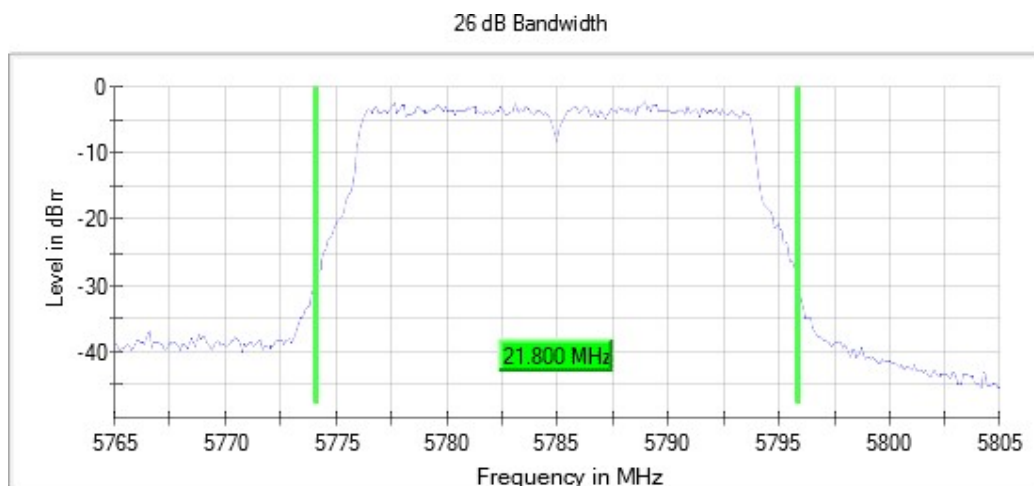
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS3)

MIMO Mode = SISO

Images:



14:38:38 26.04.2024

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

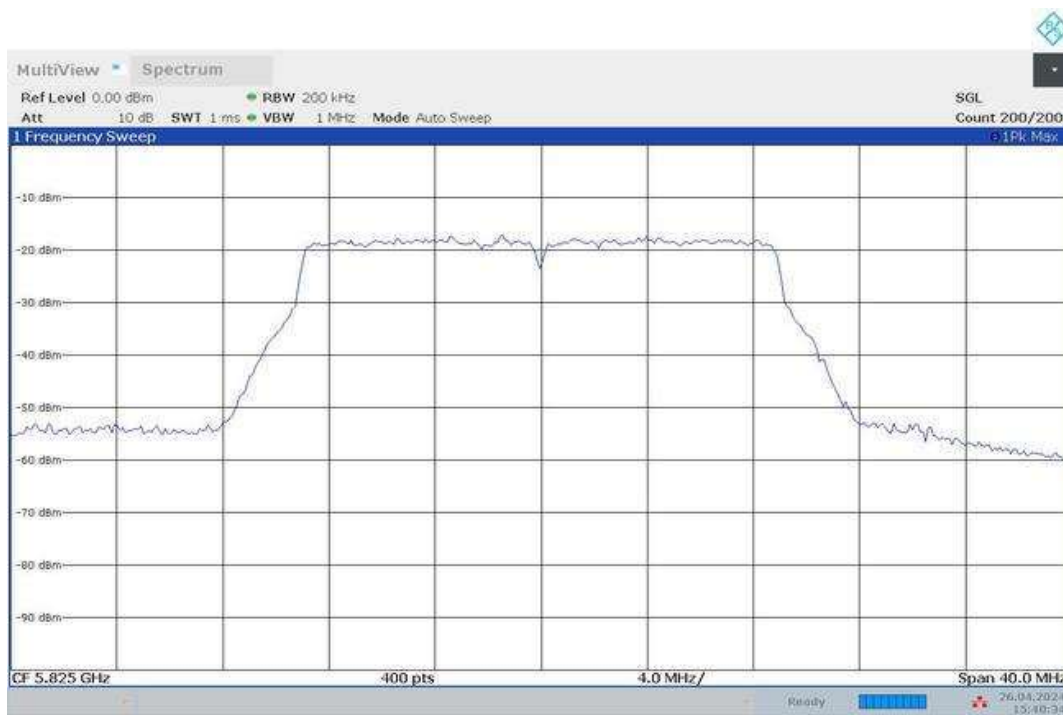
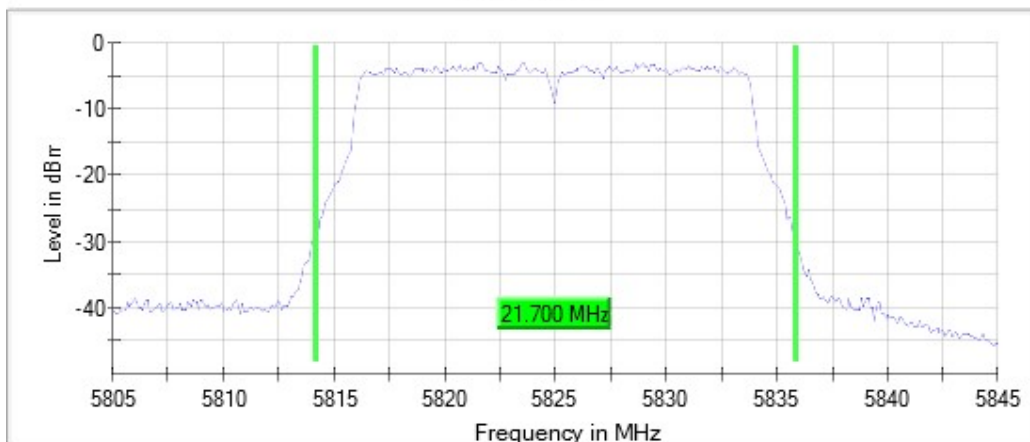
Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS3)

MIMO Mode = SISO

Images:

26 dB Bandwidth



Modulation: 802.11n HT40 (OFDM MCS3)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5190.00000	39.775
		5230.00000	39.775
		5755.00000	39.625
		5795.00000	39.925

Verdict

Pass

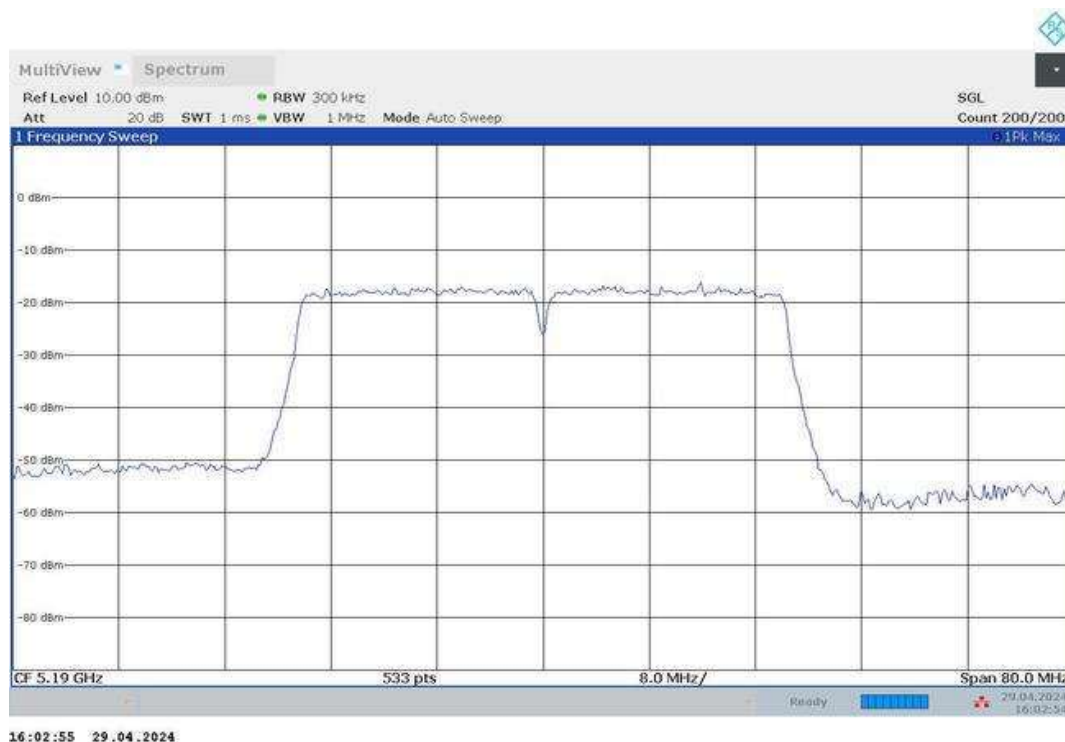
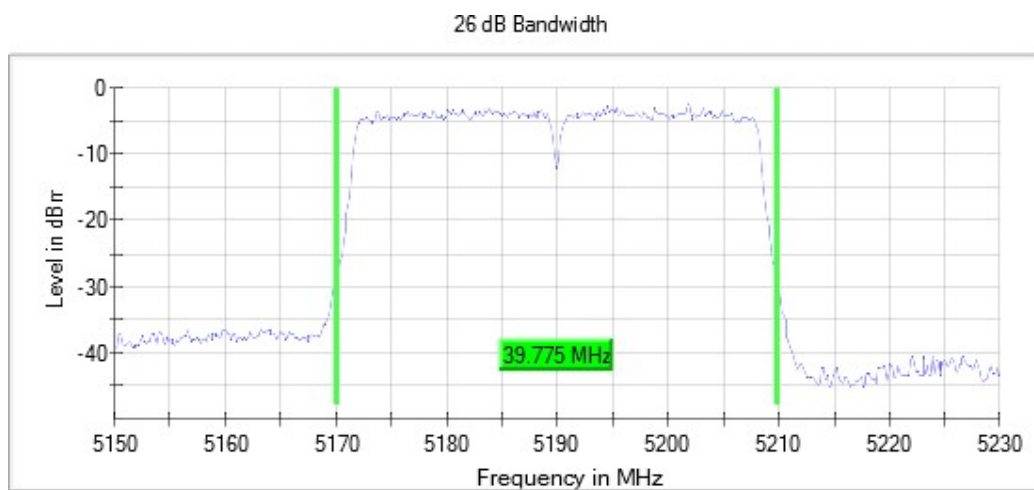
Attachments

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

Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS3)

MIMO Mode = SISO

Images:

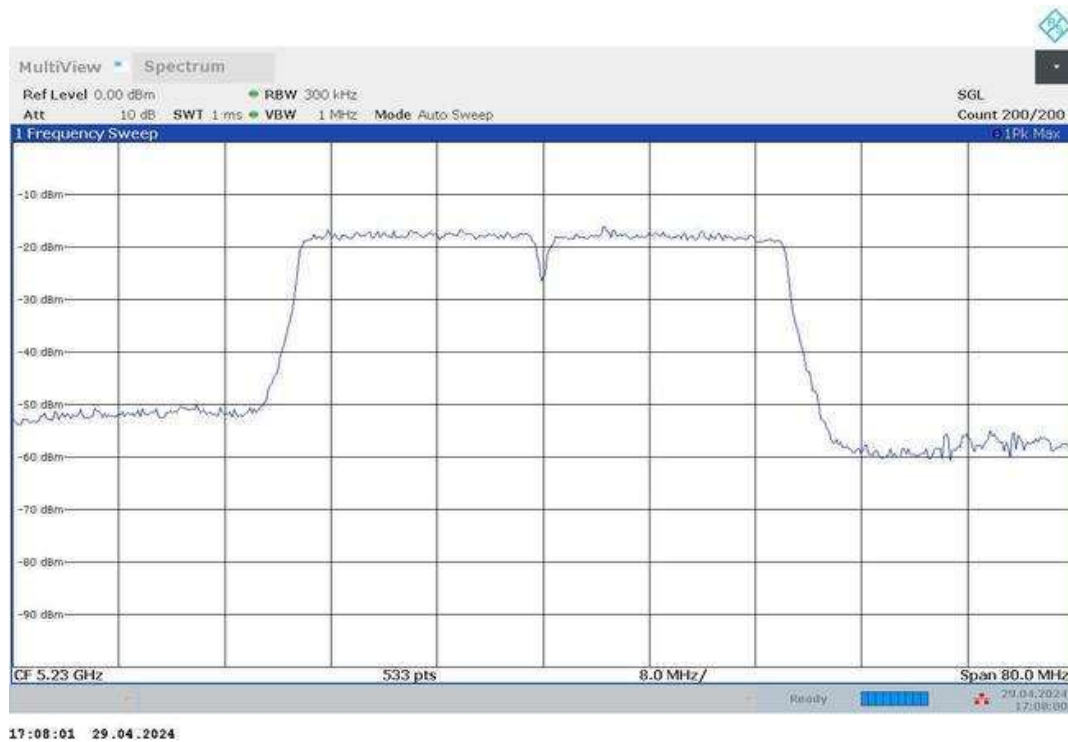
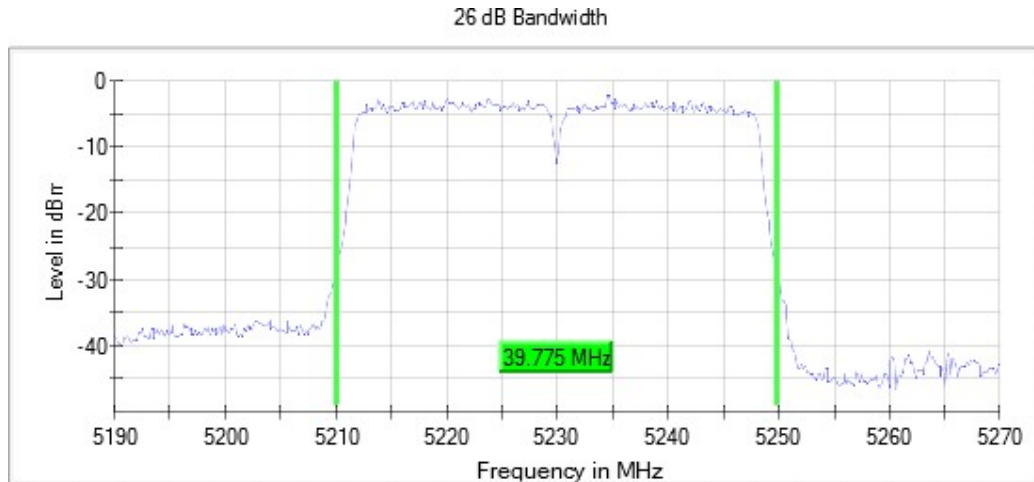


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000 Modulation = 802.11n HT40 (OFDM MCS3)

MIMO Mode = SISO

Images:



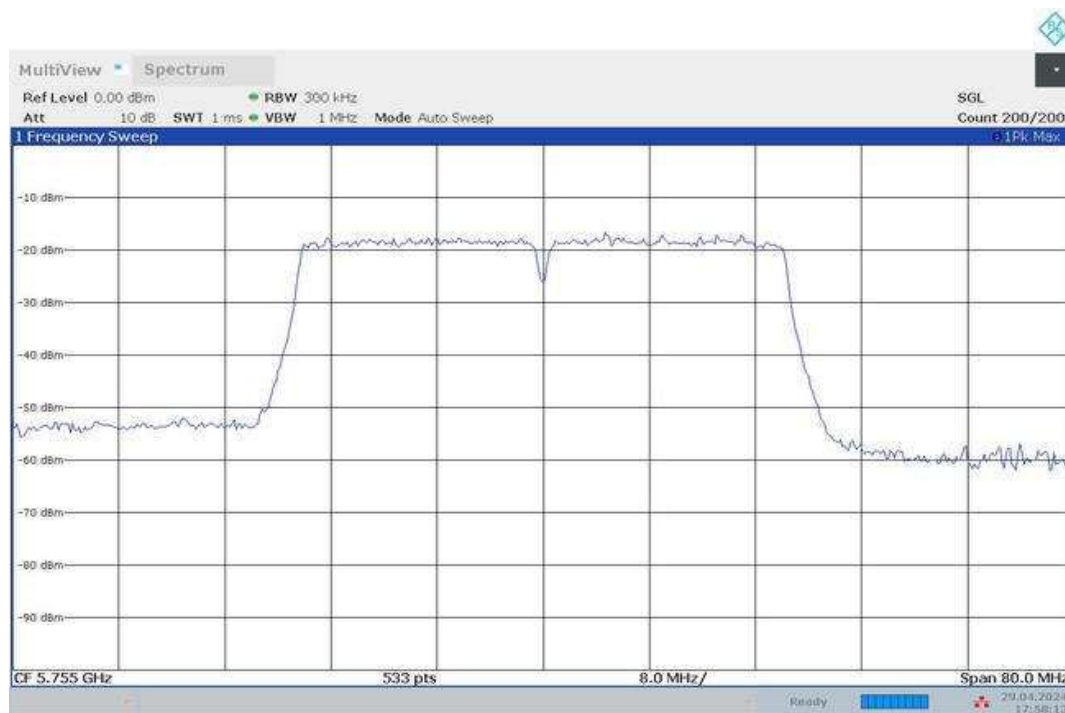
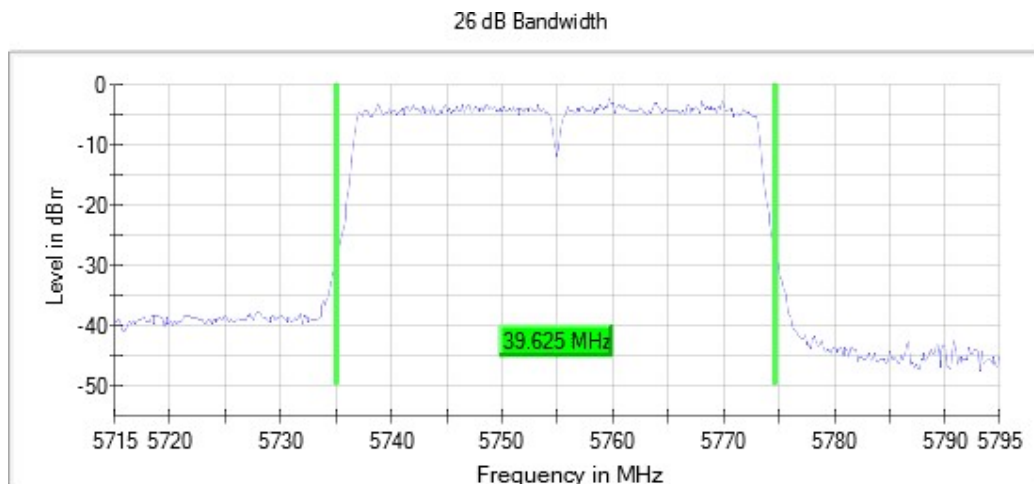
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS3)

MIMO Mode = SISO

Images:



17:58:14 29.04.2024

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

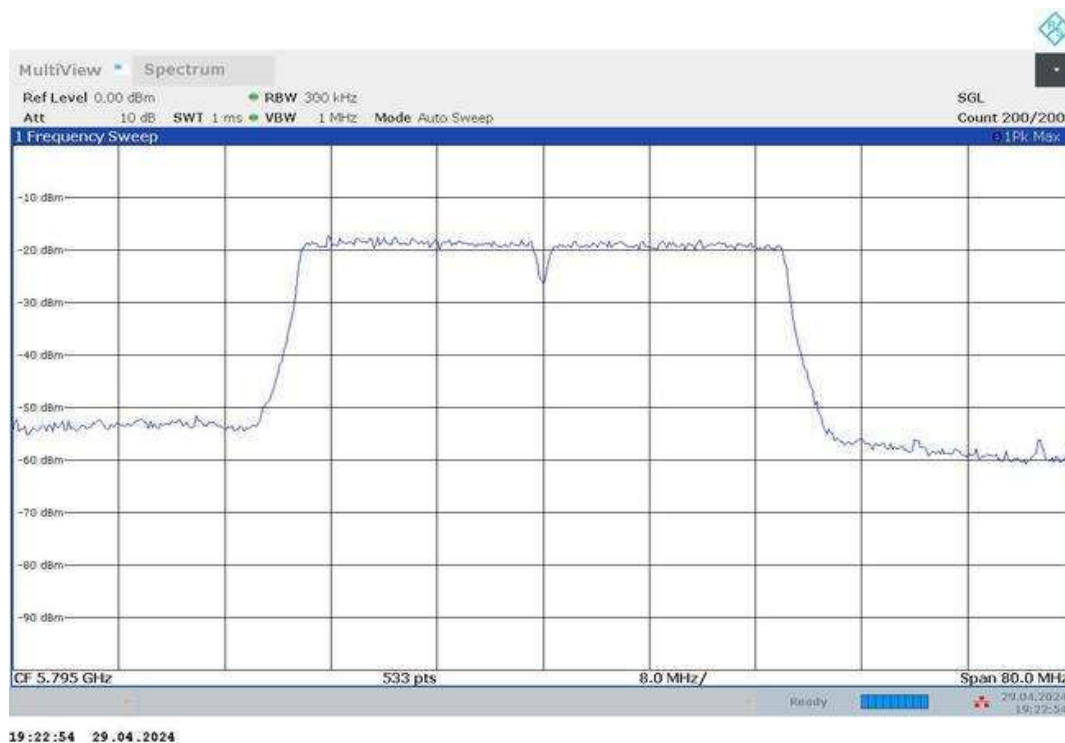
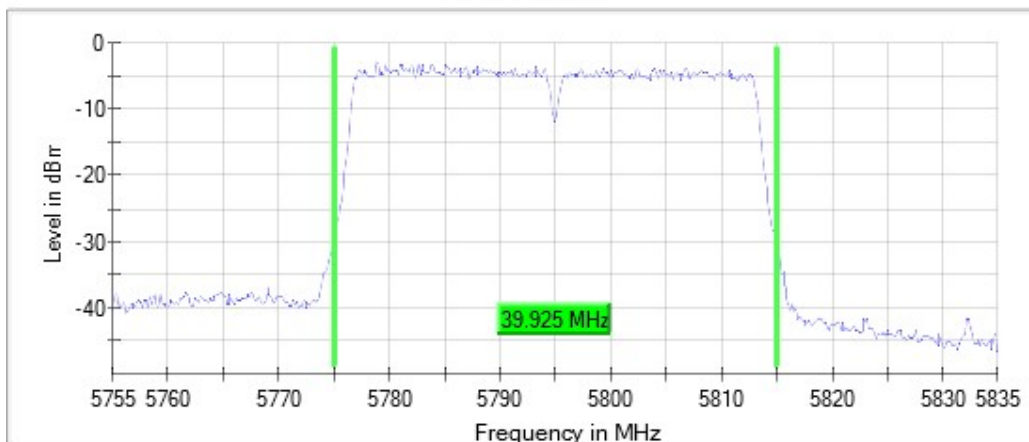
Frequency MHz = 5795.00000

Modulation = 802.11n HT40 (OFDM MCS3)

MIMO Mode = SISO

Images:

26 dB Bandwidth



Modulation: 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5180.00000	21.800
		5200.00000	21.600
		5240.00000	21.700
		5745.00000	21.700
		5785.00000	21.700
		5825.00000	21.800

Verdict

Pass

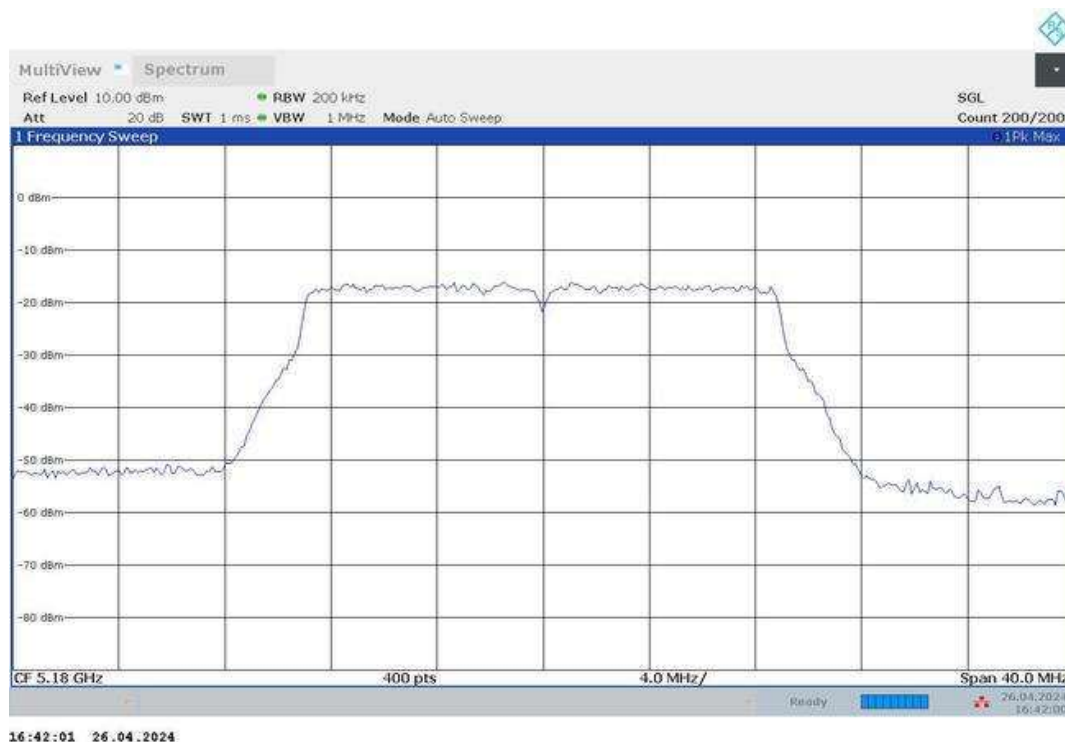
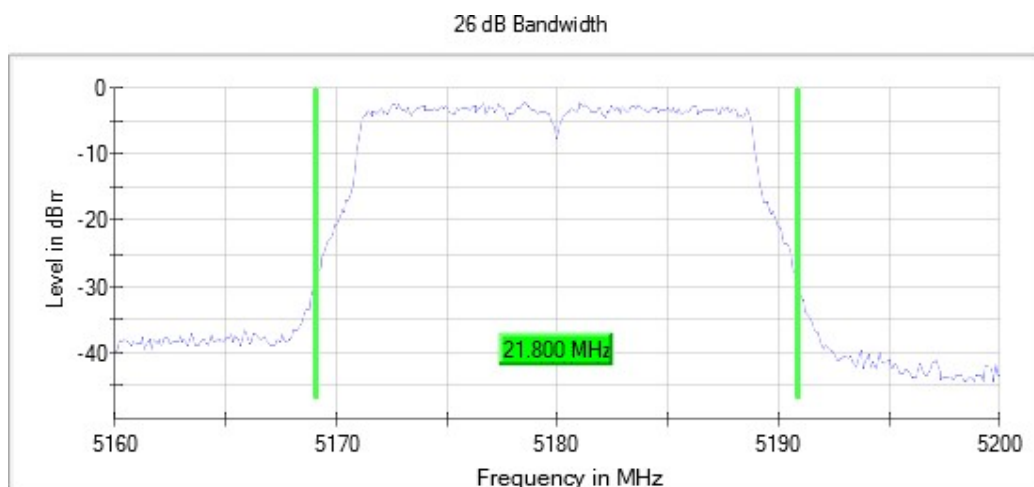
Attachments

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

Frequency MHz = 5180.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode = SISO

Images:



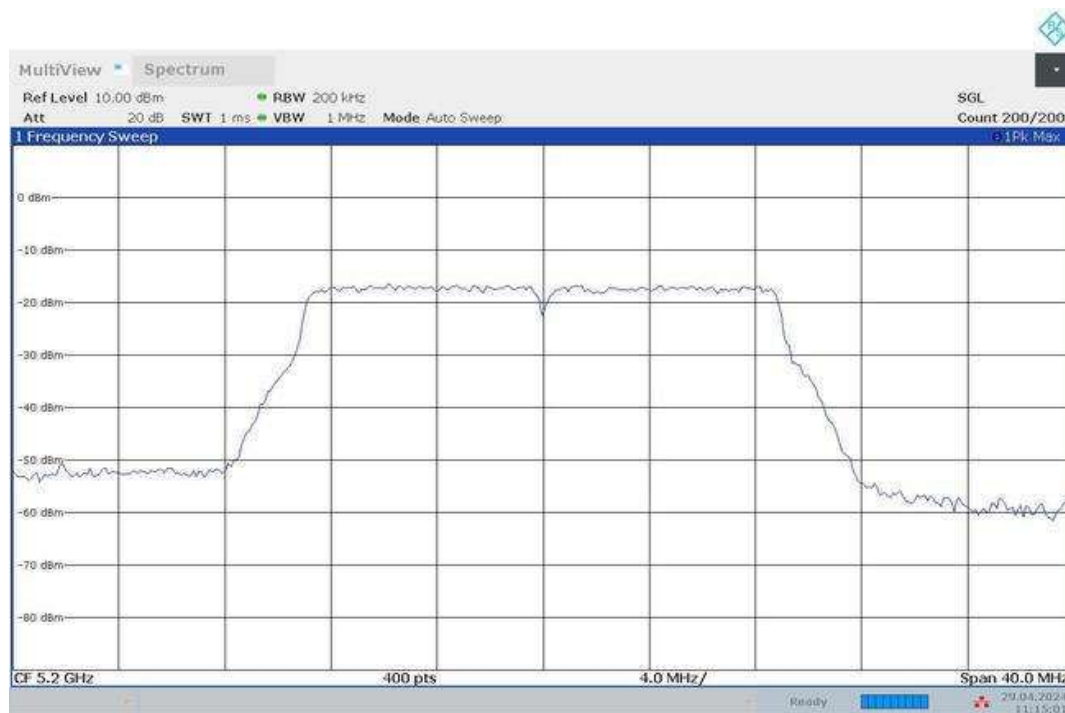
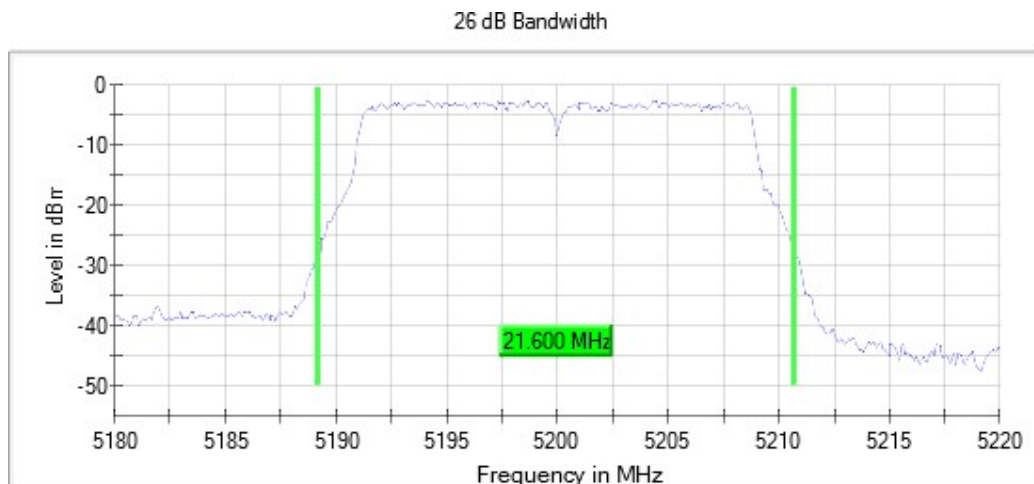
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode = SISO

Images:



11:15:02 29.04.2024

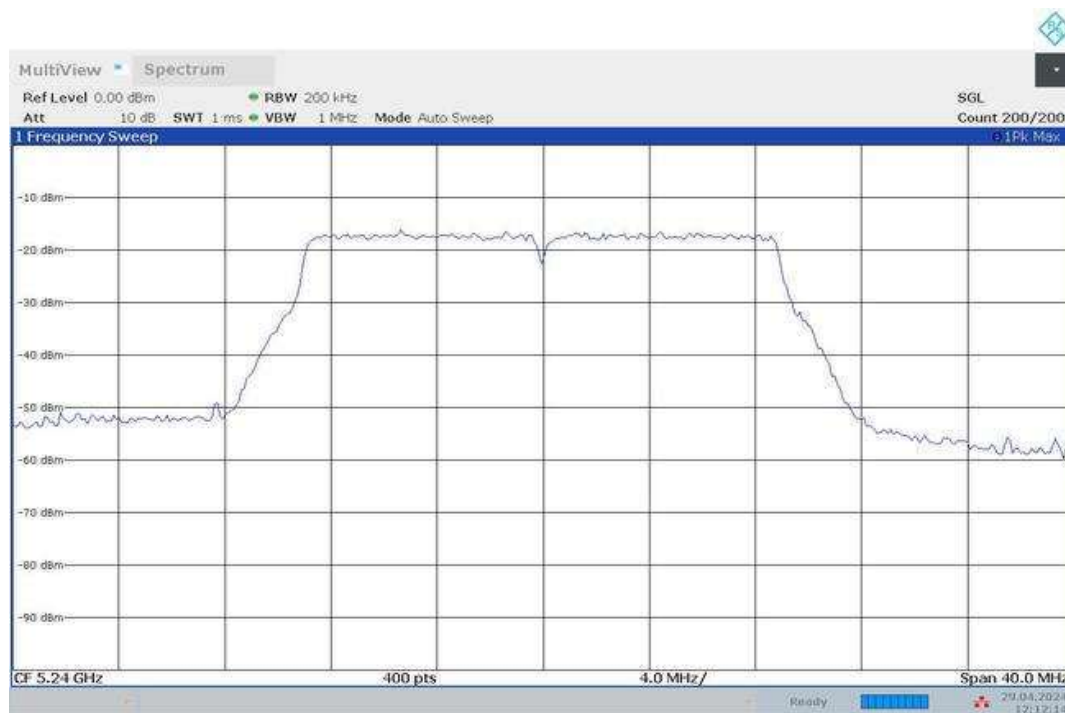
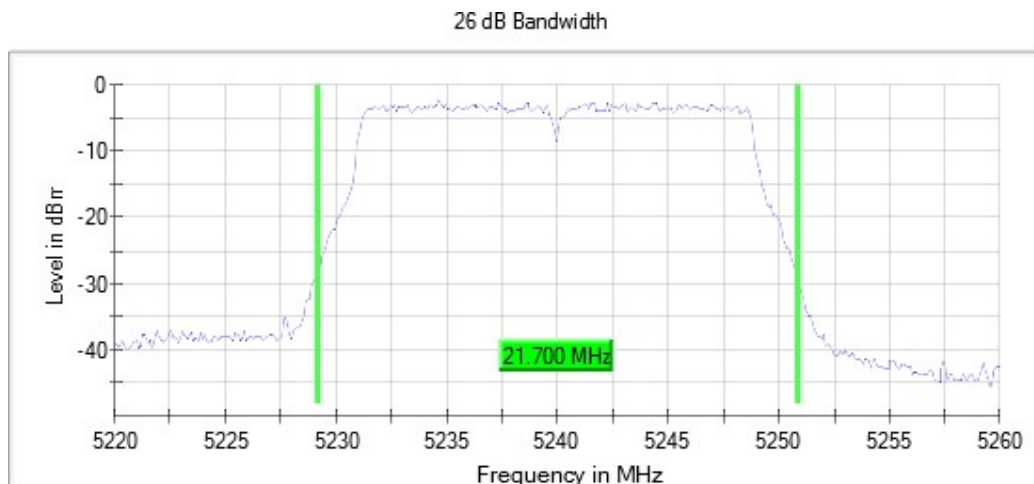
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode = SISO

Images:



12:12:14 29.04.2024

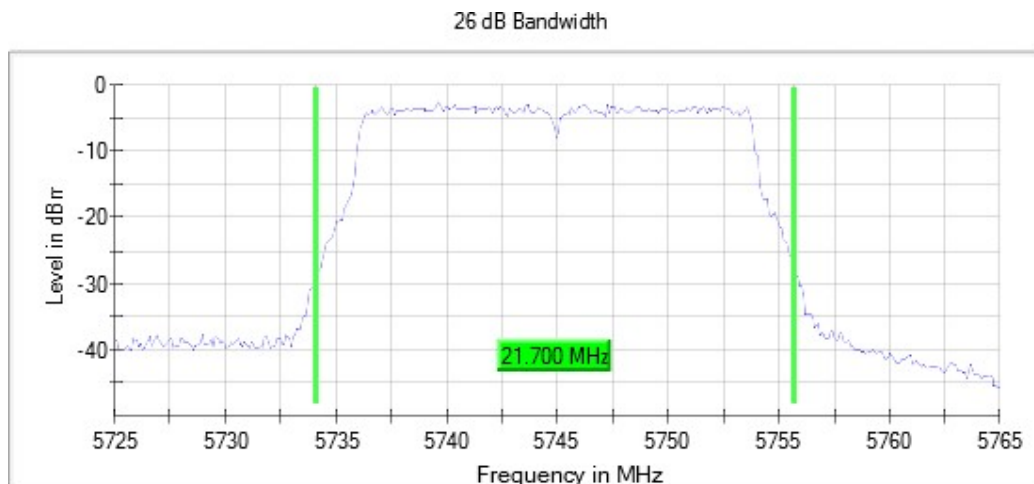
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode = SISO

Images:



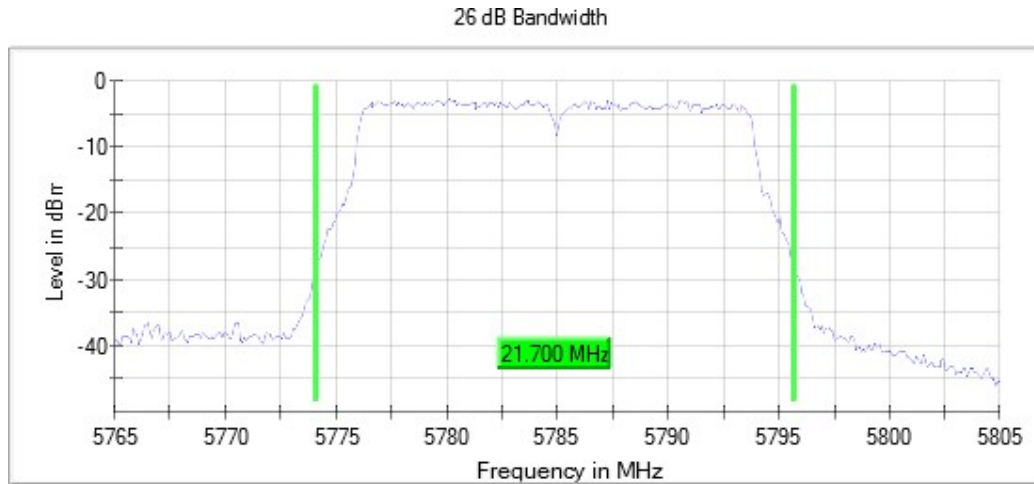
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode = SISO

Images:



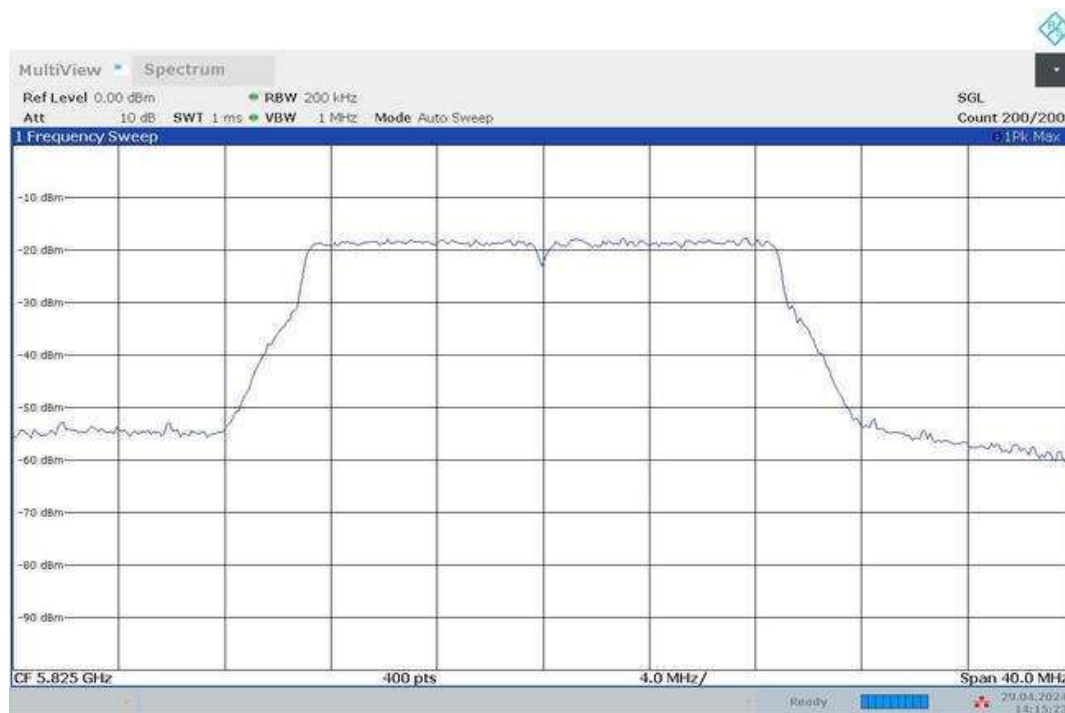
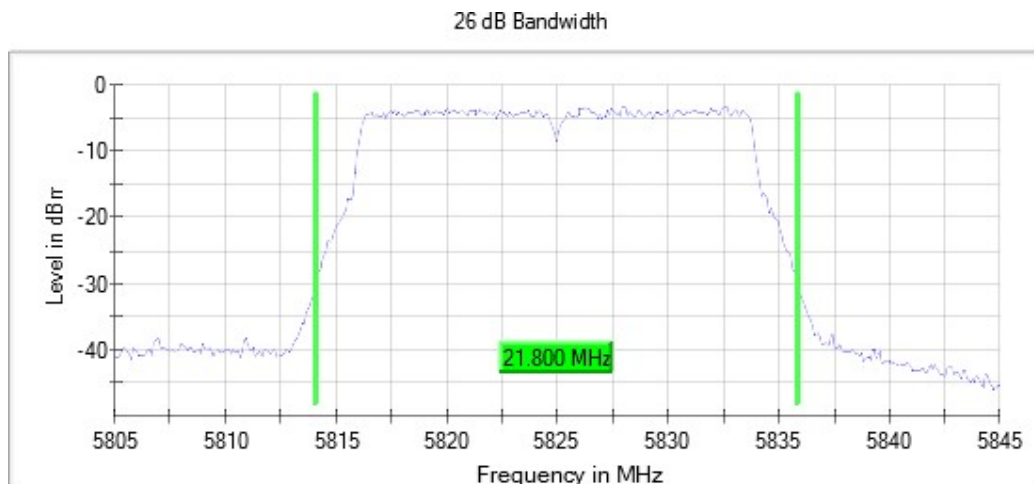
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS3)

MIMO Mode = SISO

Images:



Modulation: 802.11ac VHT40 SS1 (OFDM MCS4)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5190.00000	39.775
		5230.00000	40.075
		5755.00000	39.775
		5795.00000	40.075

Verdict

Pass

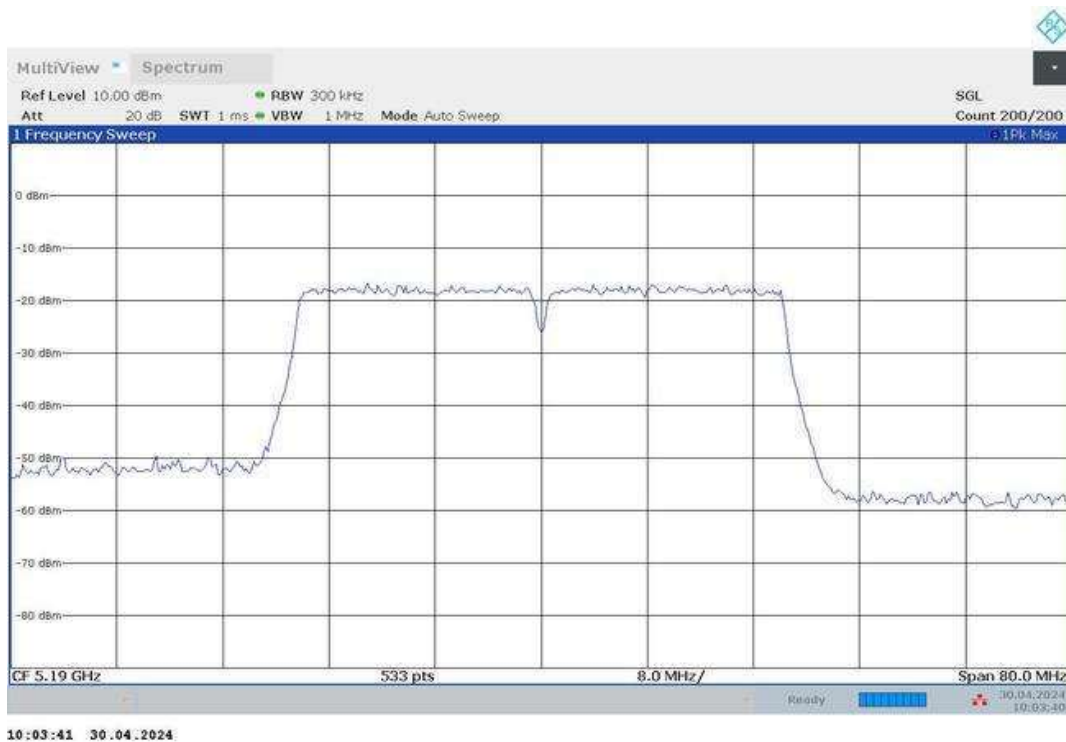
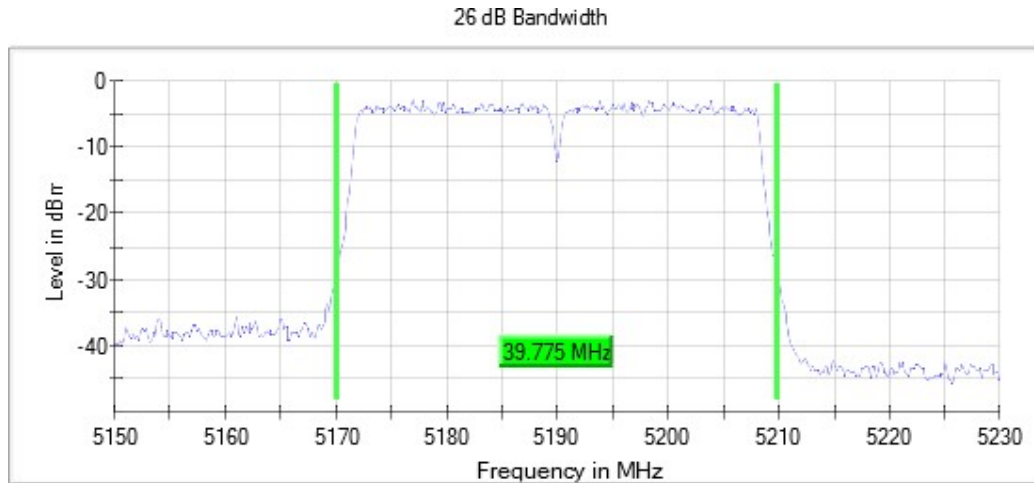
Attachments

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

Frequency MHz = 5190.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS4)

MIMO Mode = SISO

Images:



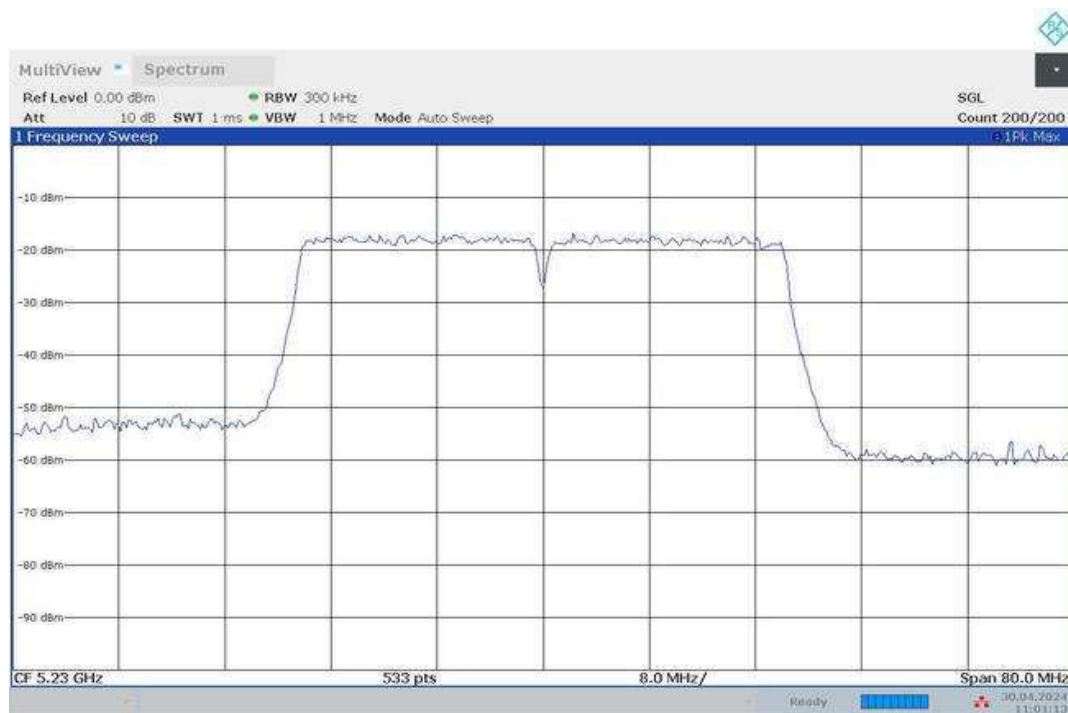
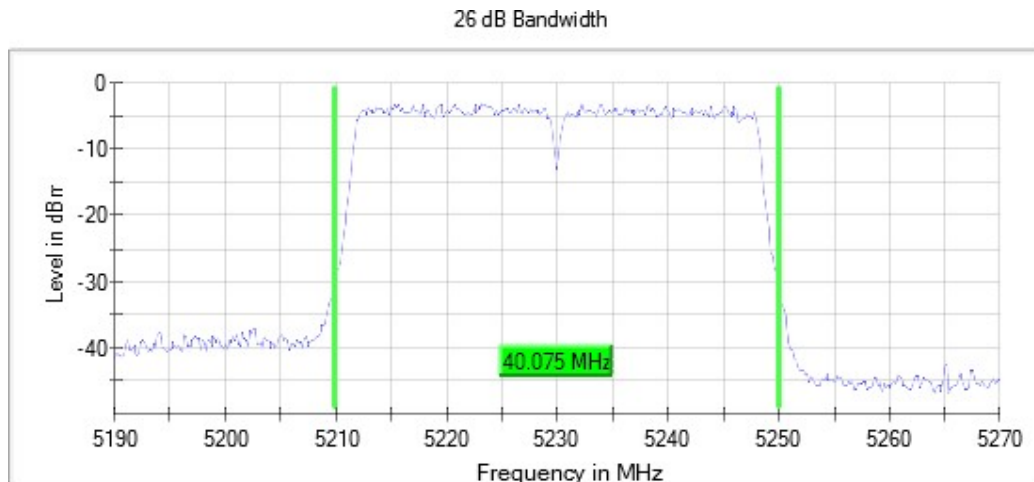
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS4)

MIMO Mode = SISO

Images:



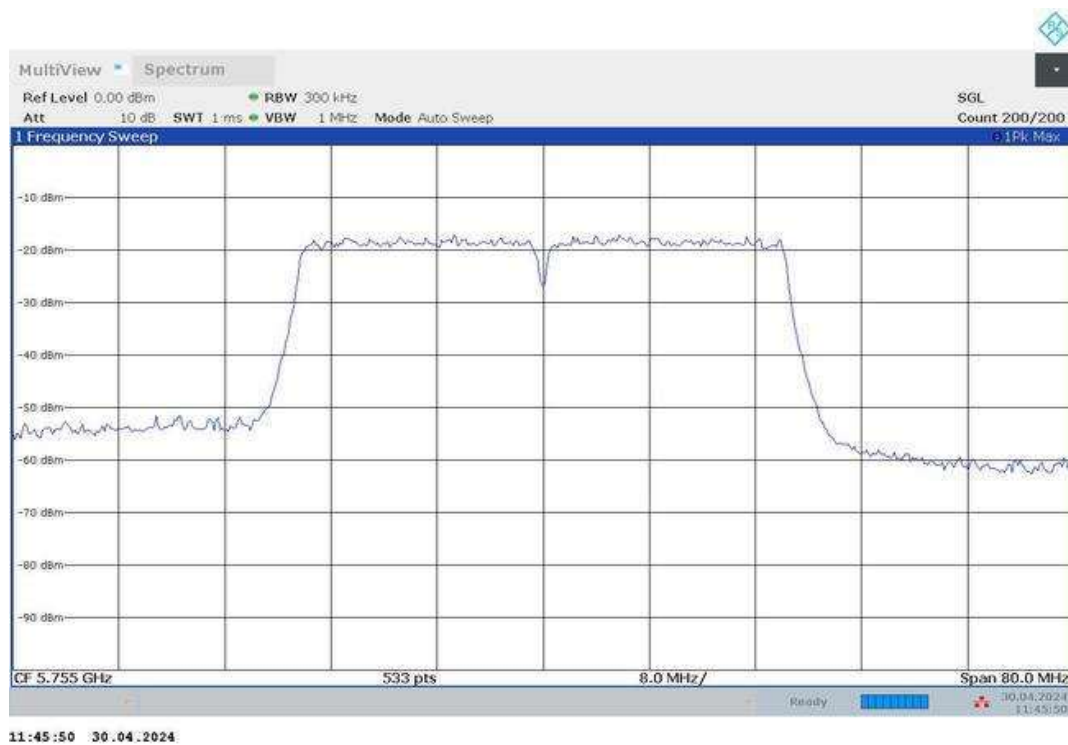
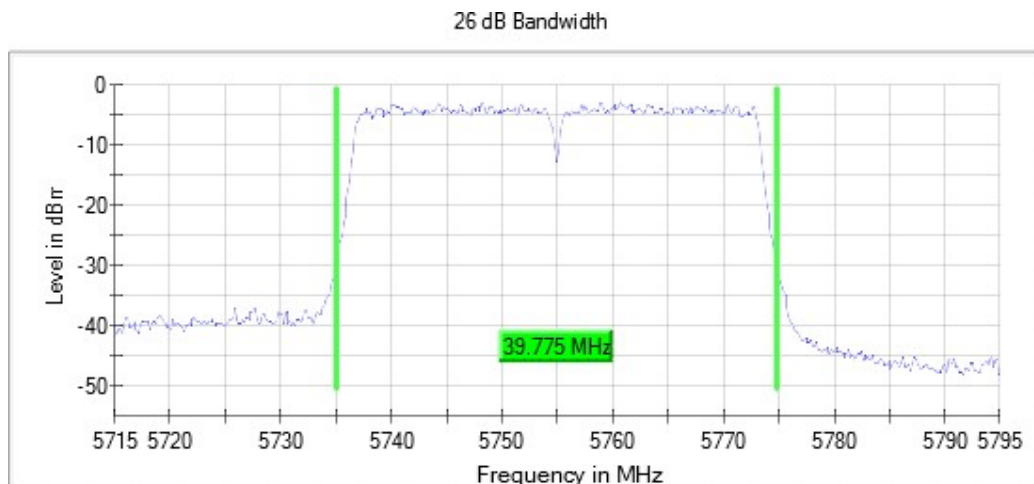
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS4)

MIMO Mode = SISO

Images:



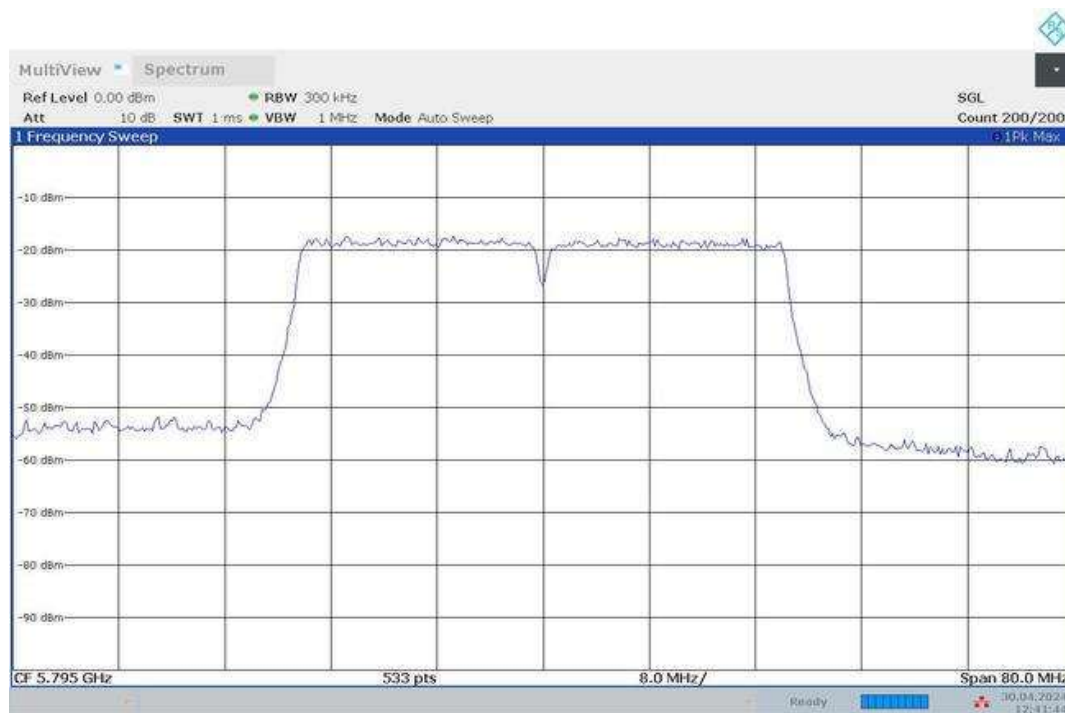
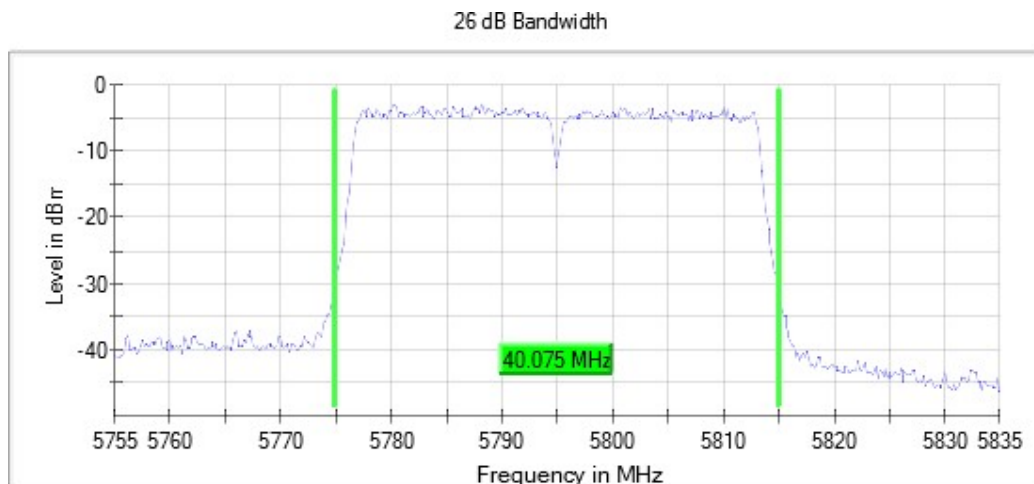
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS4)

MIMO Mode = SISO

Images:



Modulation: 802.11ac VHT80 SS1 (OFDM MCS4)

MIMO Mode: SISO

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5210.00000	82.500
		5775.00000	82.500

Verdict

Pass

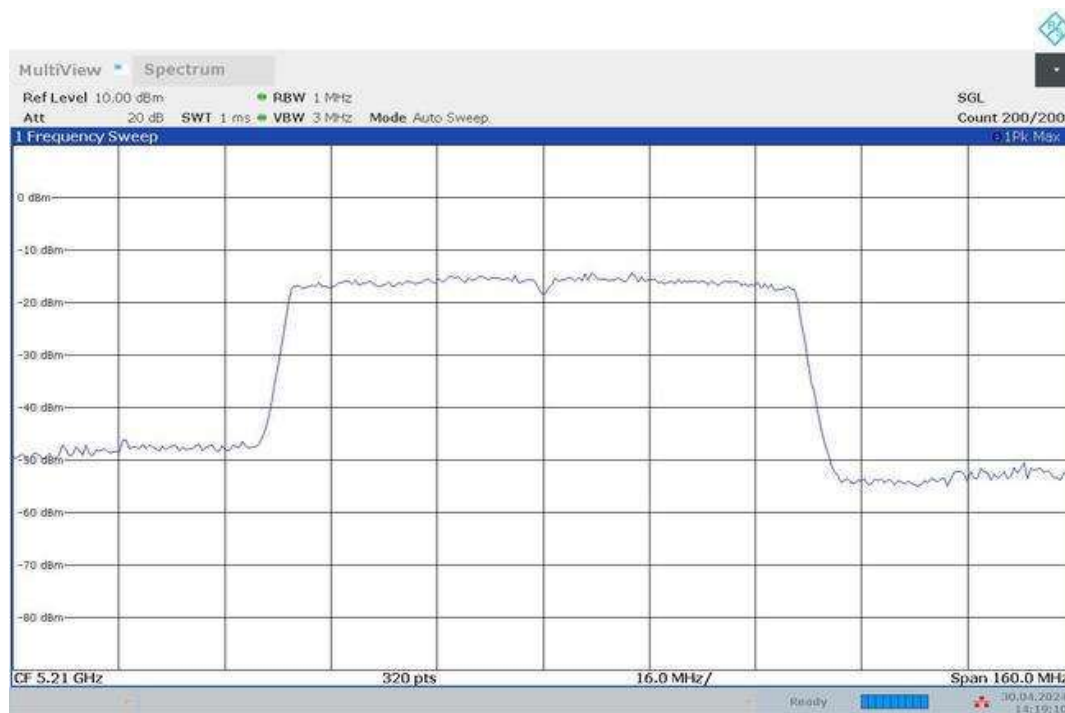
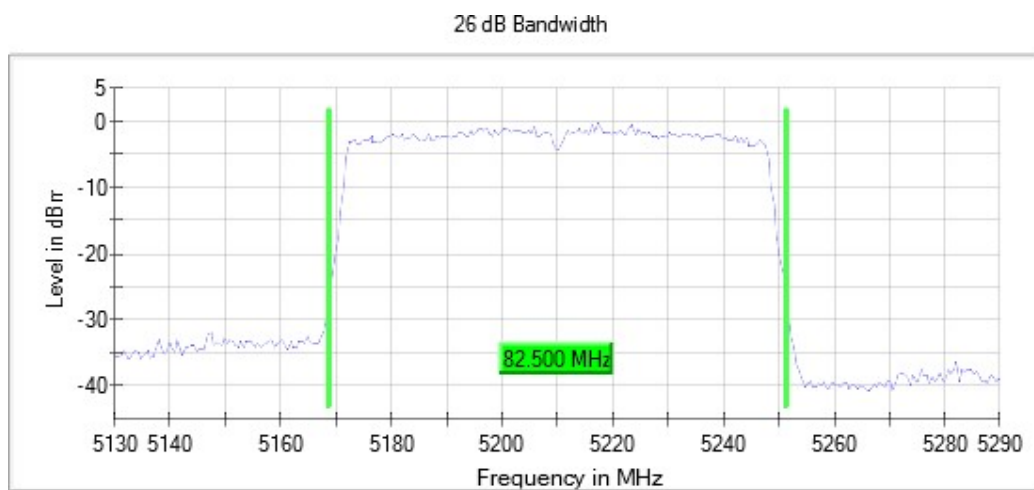
Attachments

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

Frequency MHz = 5210.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS4)

MIMO Mode = SISO

Images:



14:19:11 30.04.2024

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

Frequency MHz = 5775.00000

Modulation = 802.11ac VHT80 SS1 (OFDM MCS4)

MIMO Mode = SISO

Images:

