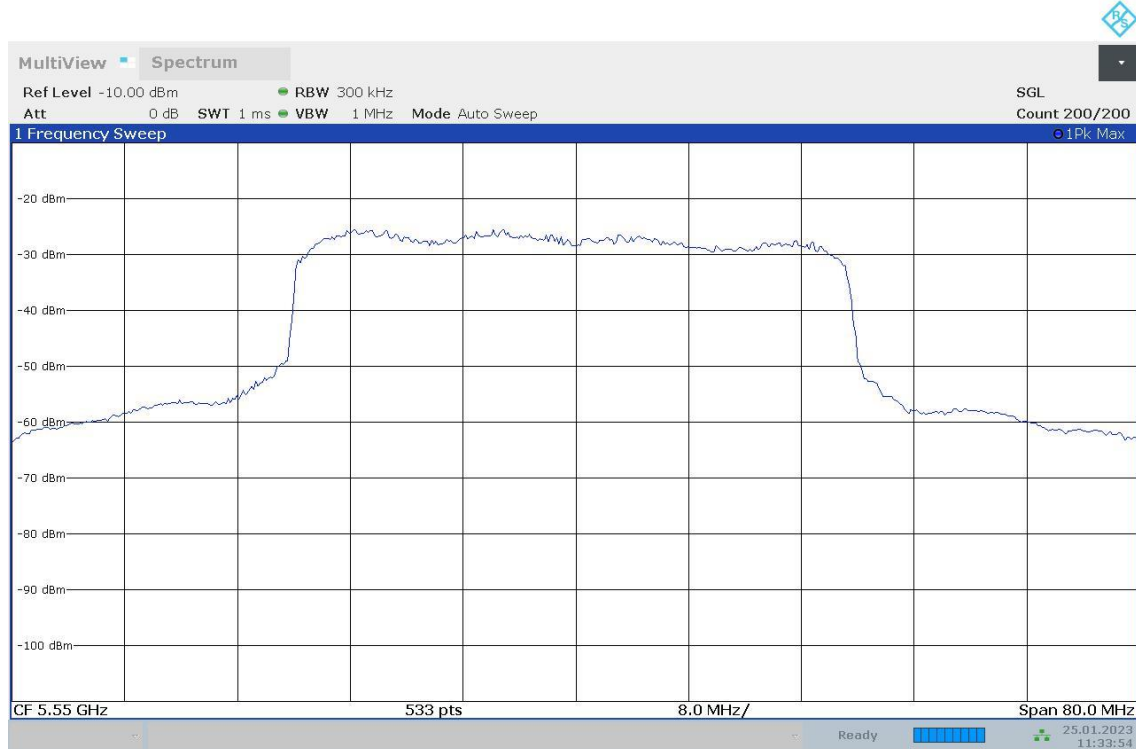


Frequency MHz = 5550.00000 Modulation = 802.11ax HE40 (OFDMA MCS9)

Mode = SISO

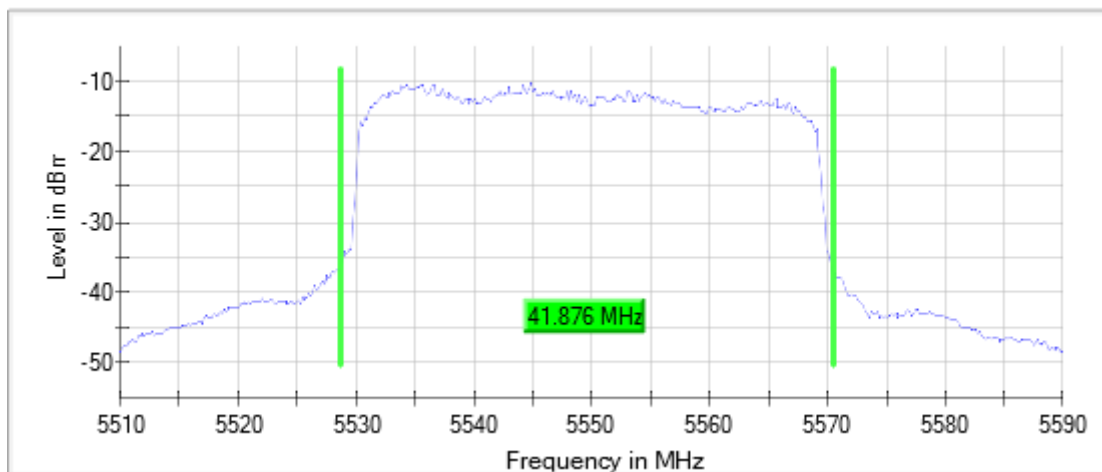
Number of Transmission Chains = 1

Images:



11:33:55 25.01.2023

26 dB Bandwidth



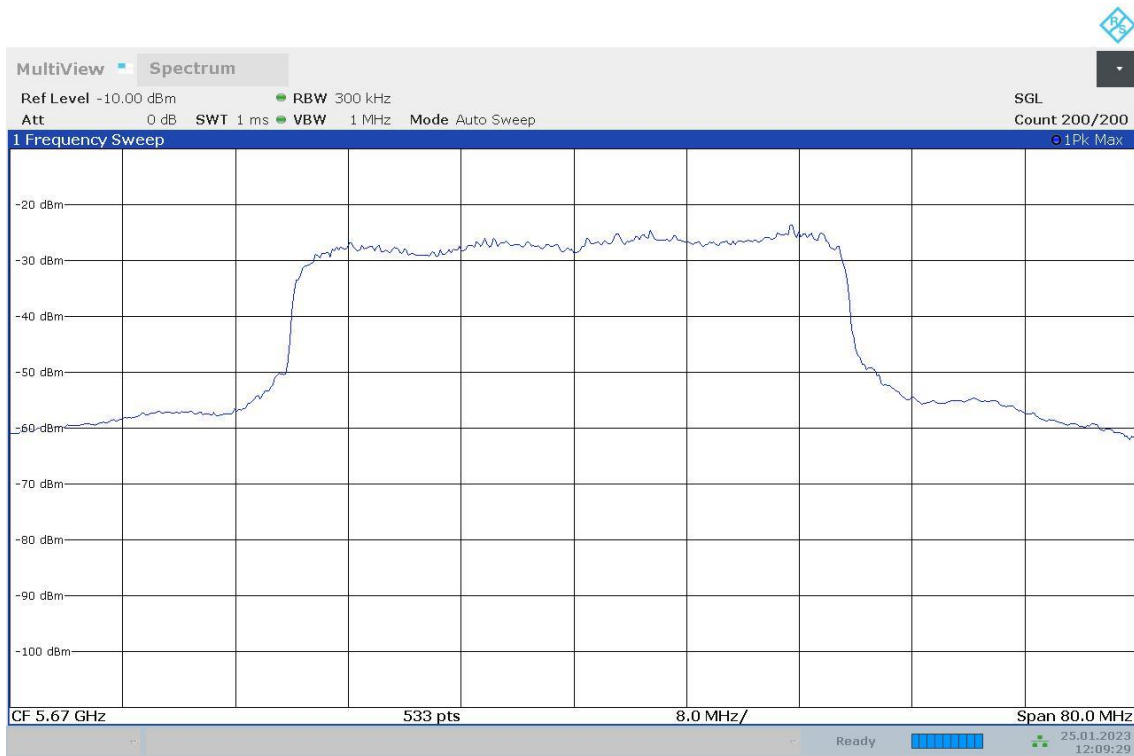
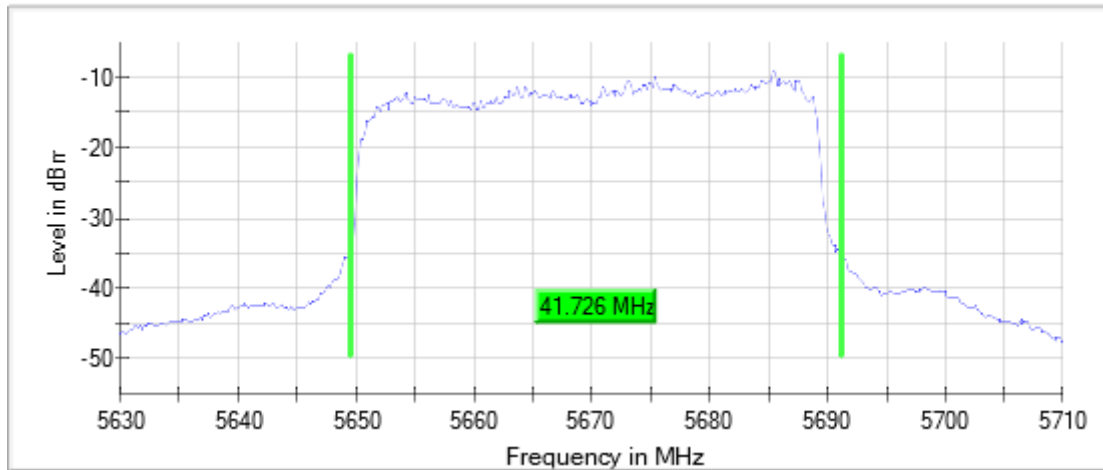
Frequency MHz = 5670.00000 Modulation = 802.11ax HE40 (OFDMA MCS9)

Mode = SISO

Number of Transmission Chains = 1

Images:

26 dB Bandwidth

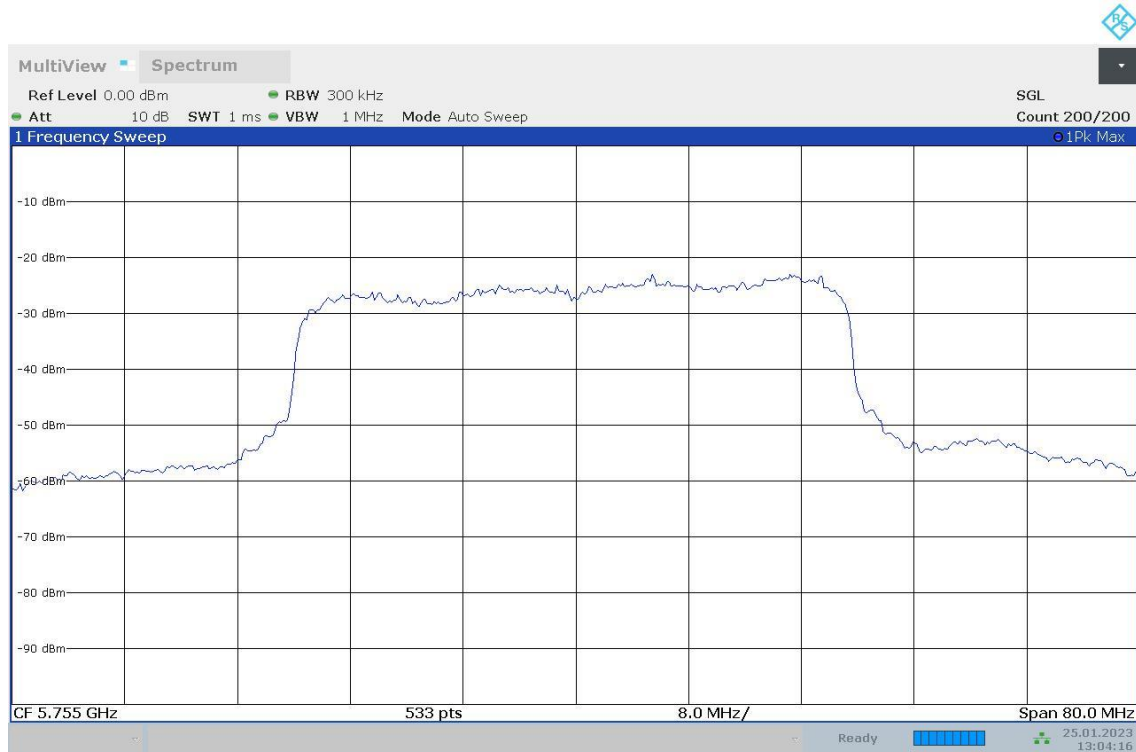


12:09:30 25.01.2023

Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 (OFDMA MCS9)

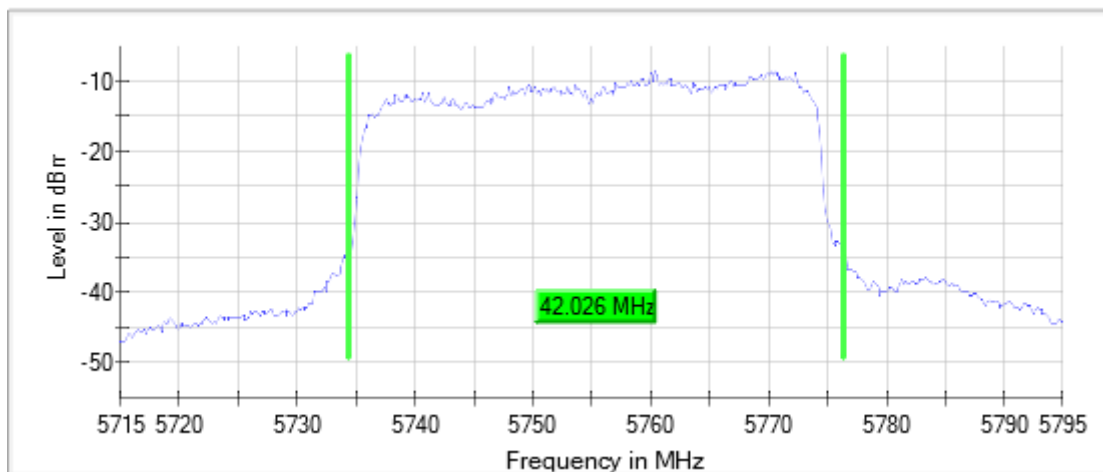
Mode = SISO Number of Transmission Chains = 1

Images:



13:04:17 25.01.2023

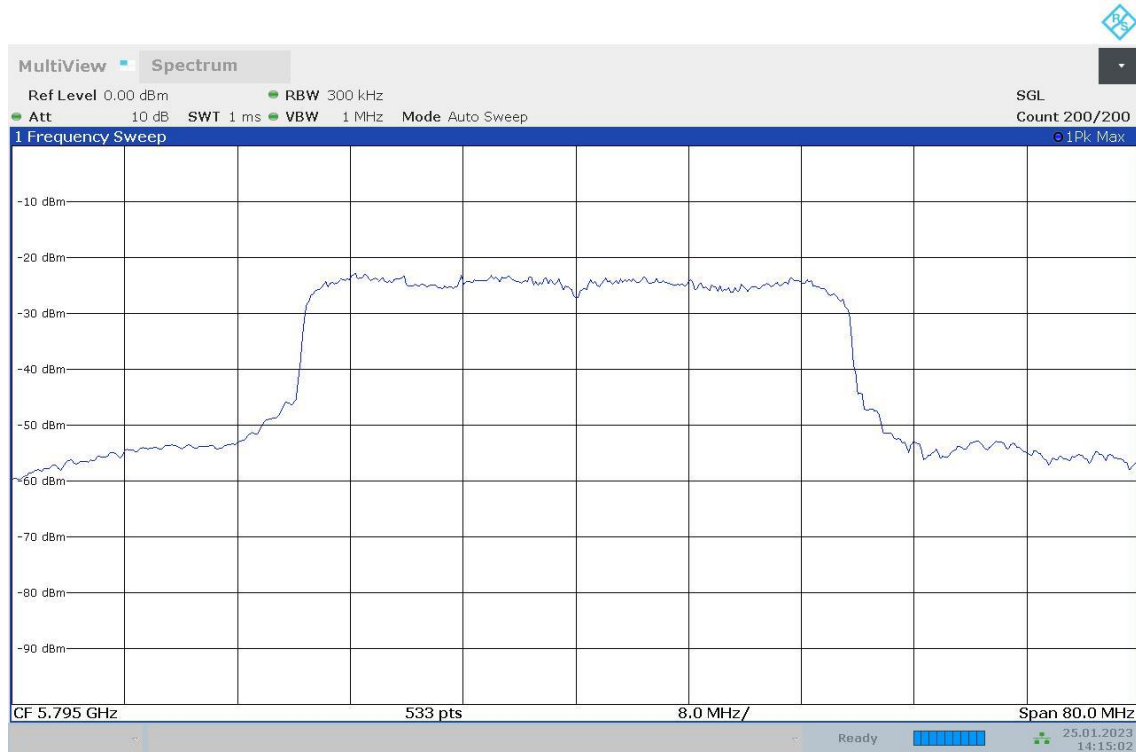
26 dB Bandwidth



Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 (OFDMA MCS9)

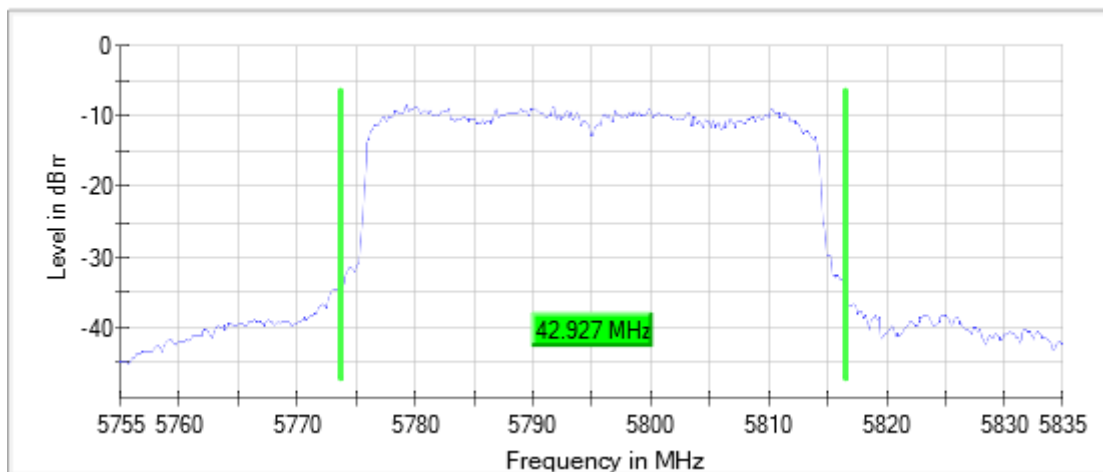
Mode = SISO Number of Transmission Chains = 1

Images:



14:15:03 25.01.2023

26 dB Bandwidth



Mode: SISO

Modulation: 802.11ax HE40 SS1 (OFDMA MCS9) – Partial RU

Results

Freq (MHz)	26Ebw (MHz)
5190.00000	20.563
5230.00000	20.863
5270.00000	20.113
5310.00000	20.713
5510.00000	20.413
5550.00000	21.463
5670.00000	19.812
5755.00000	20.413
5795.00000	20.713

Verdict

Pass

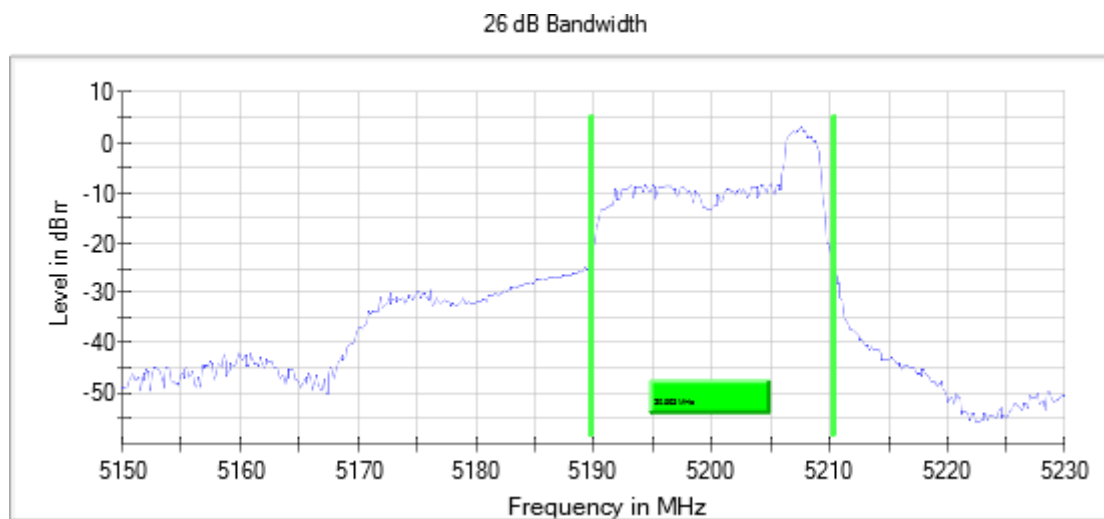
Attachments

Frequency MHz = 5190.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)

Mode = SISO

Number of Transmission Chains = 1

Images:

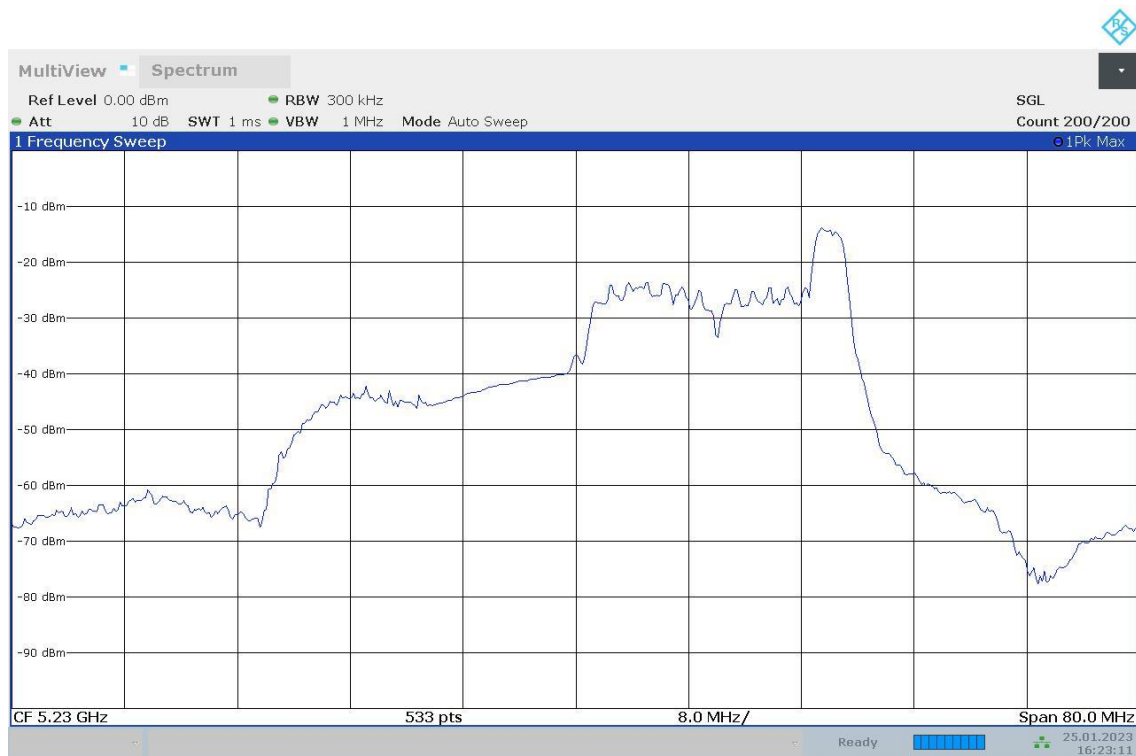
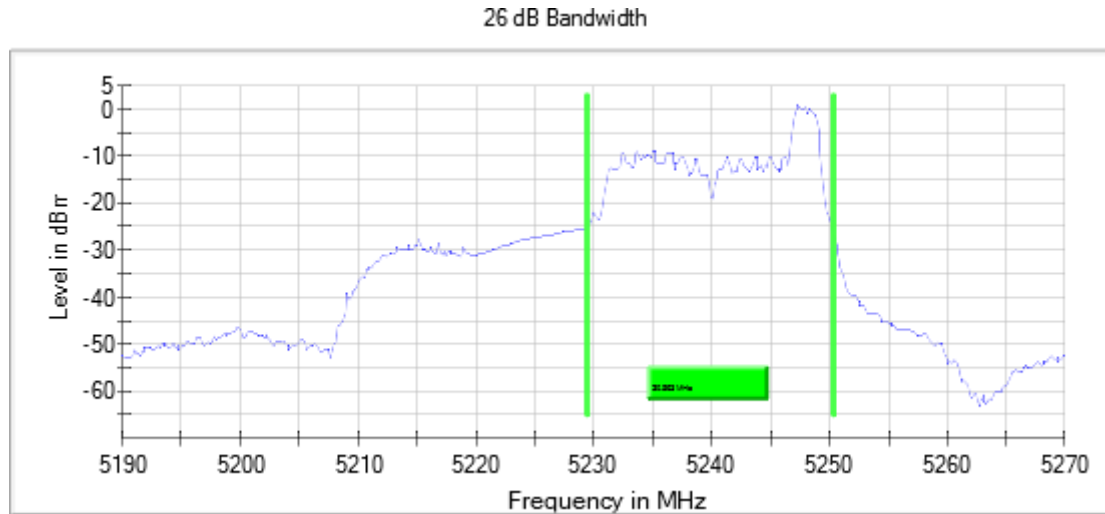


Frequency MHz = 5230.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)

Mode = SISO

Number of Transmission Chains = 1

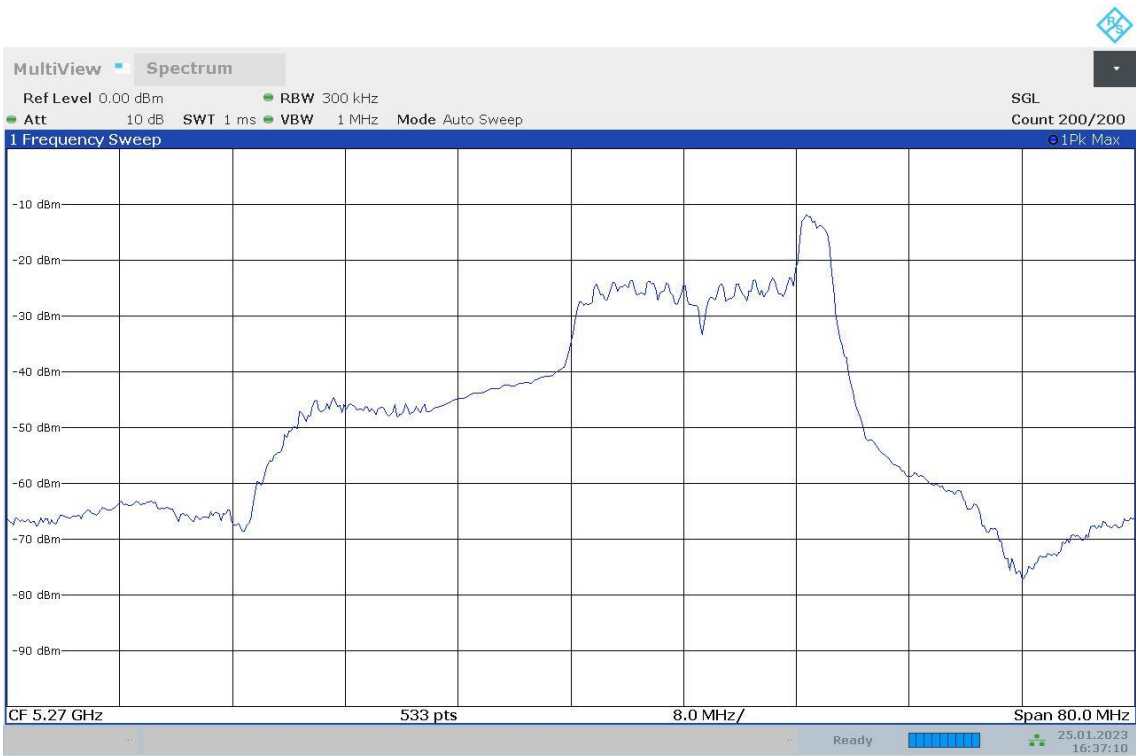
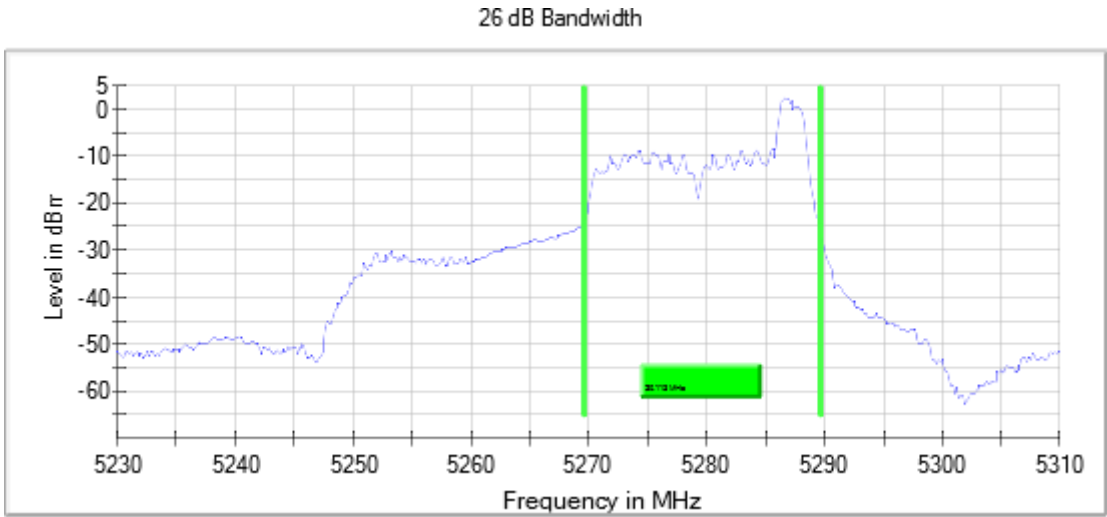
Images:



16:23:11 25.01.2023

Frequency MHz = 5270.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)
Mode = SISO Number of Transmission Chains = 1

Images:



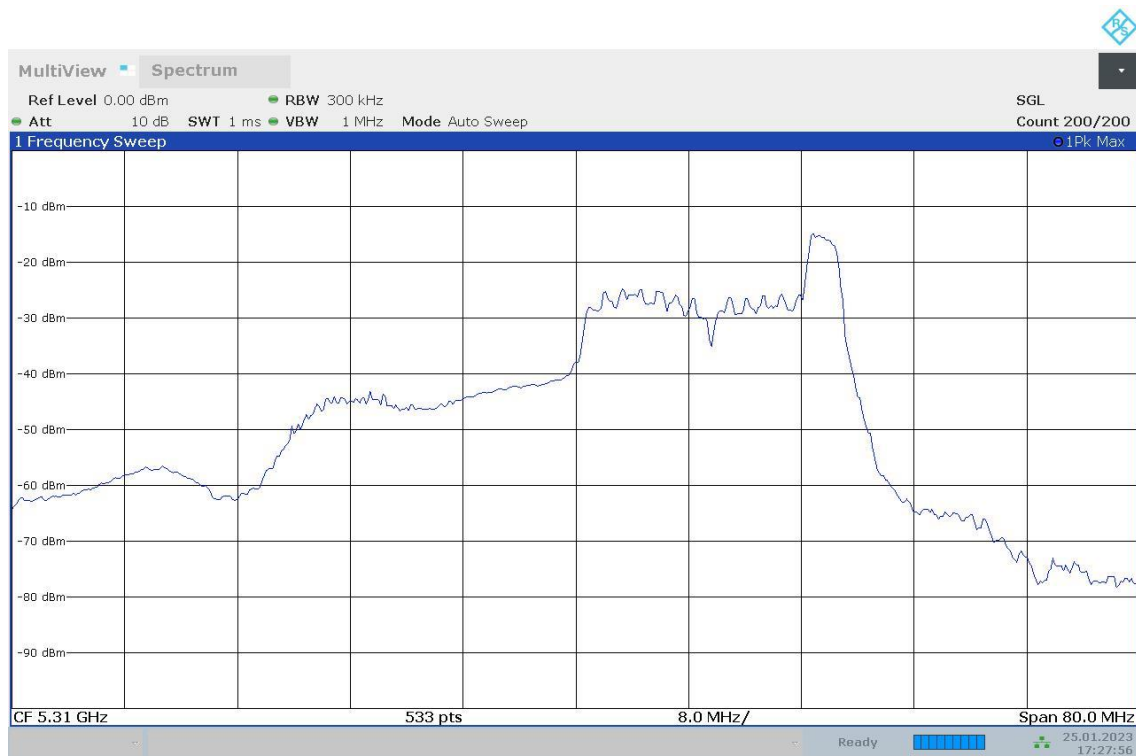
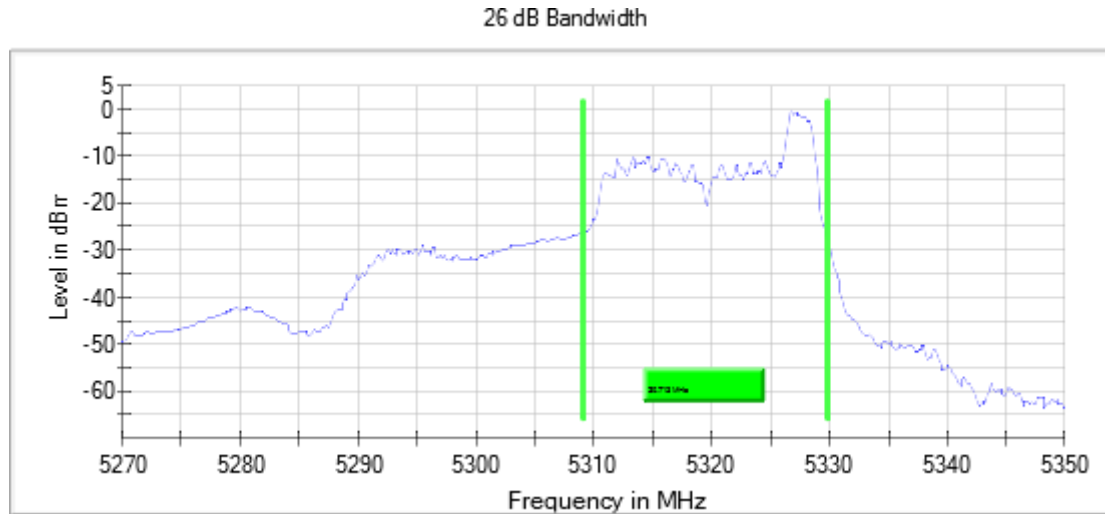
16:37:10 25.01.2023

Frequency MHz = 5310.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)

Mode = SISO

Number of Transmission Chains = 1

Images:



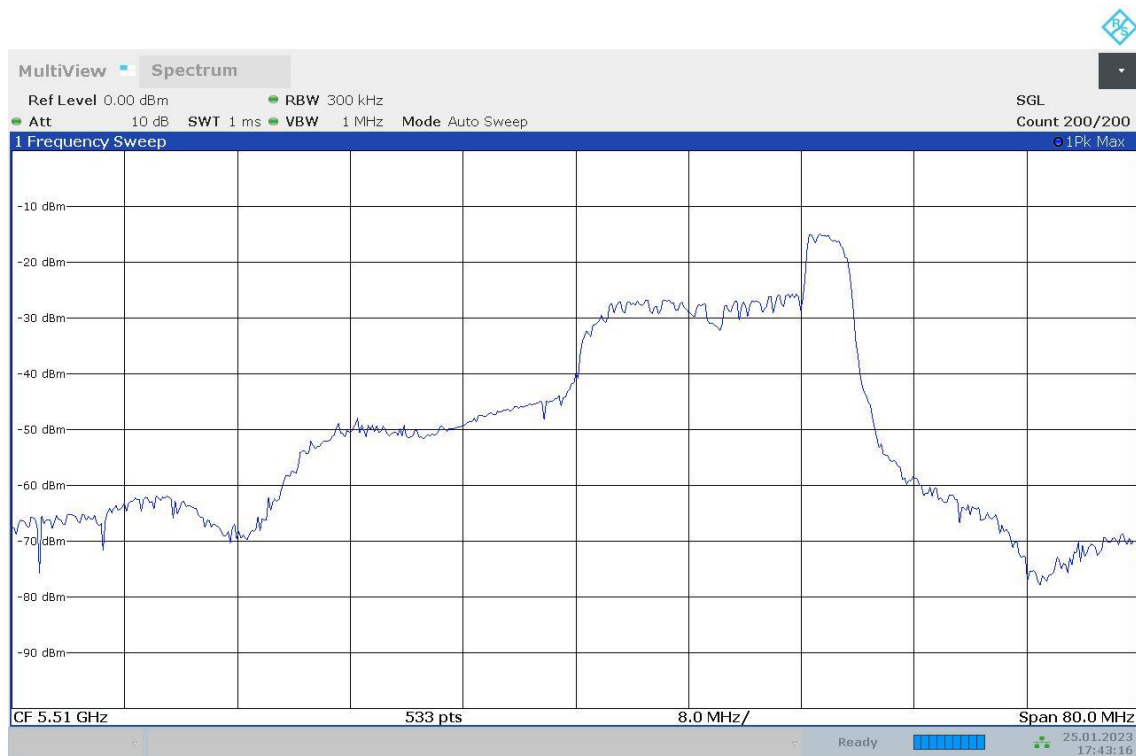
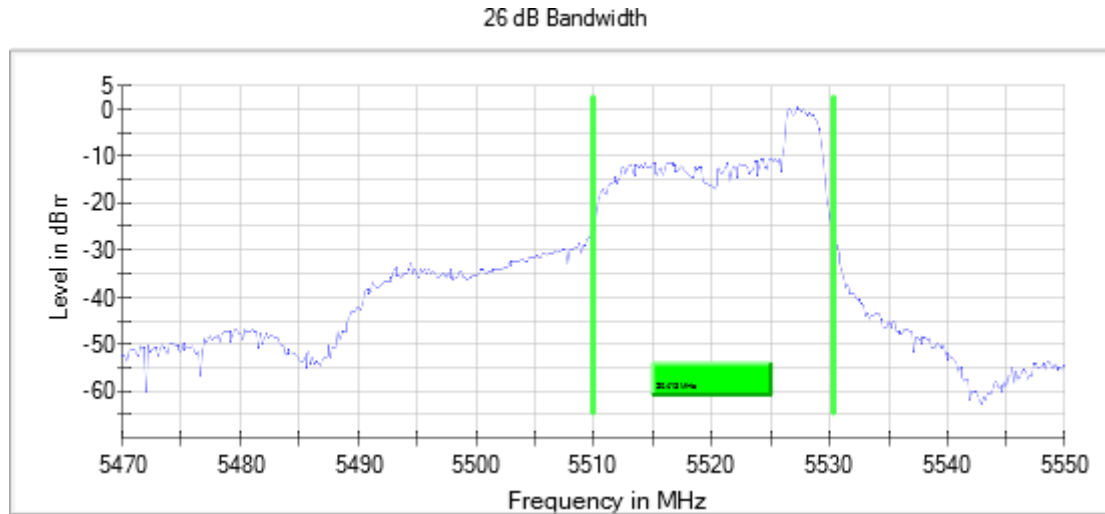
17:27:57 25.01.2023

Frequency MHz = 5510.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)

Mode = SISO

Number of Transmission Chains = 1

Images:



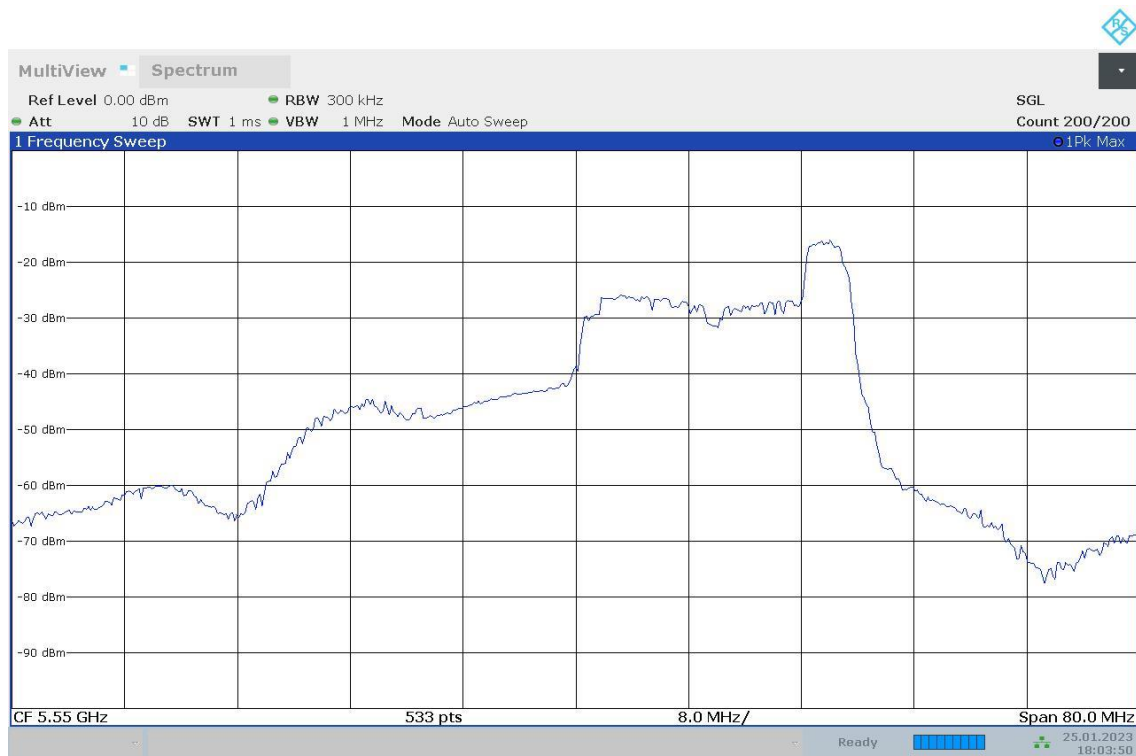
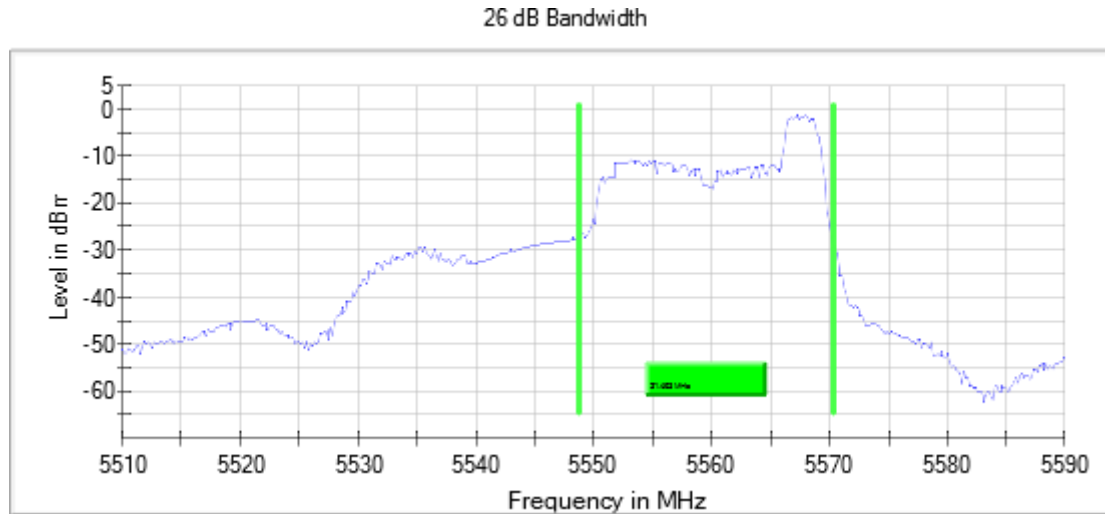
17:43:16 25.01.2023

Frequency MHz = 5550.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)

Mode = SISO

Number of Transmission Chains = 1

Images:



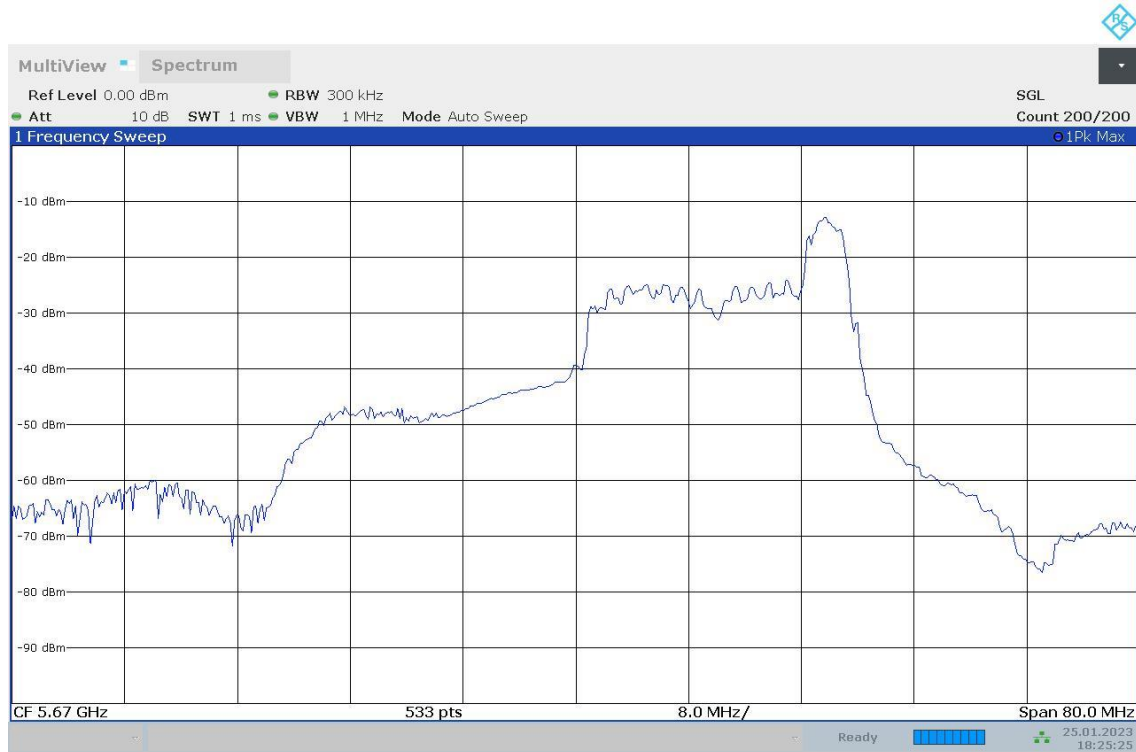
18:03:51 25.01.2023

Frequency MHz = 5670.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)

Mode = SISO

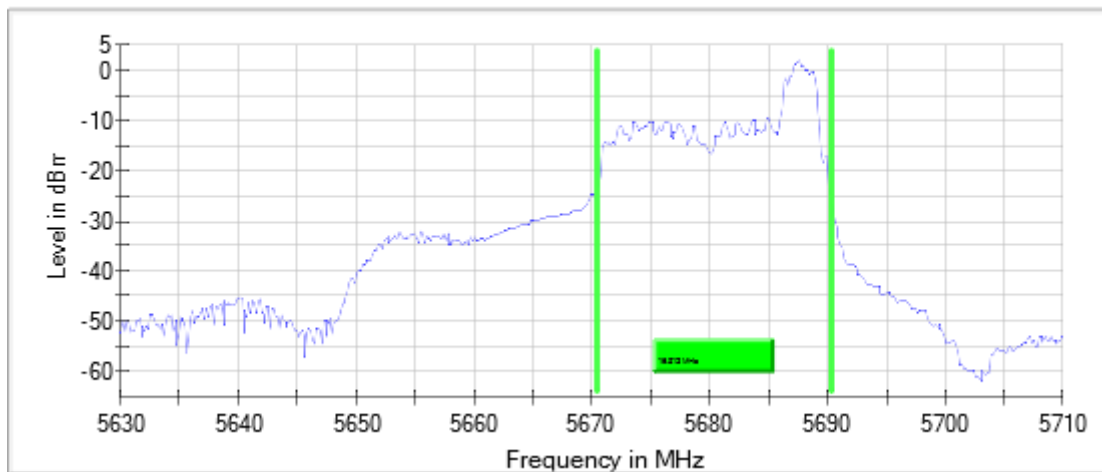
Number of Transmission Chains = 1

Images:



18:25:25 25.01.2023

26 dB Bandwidth

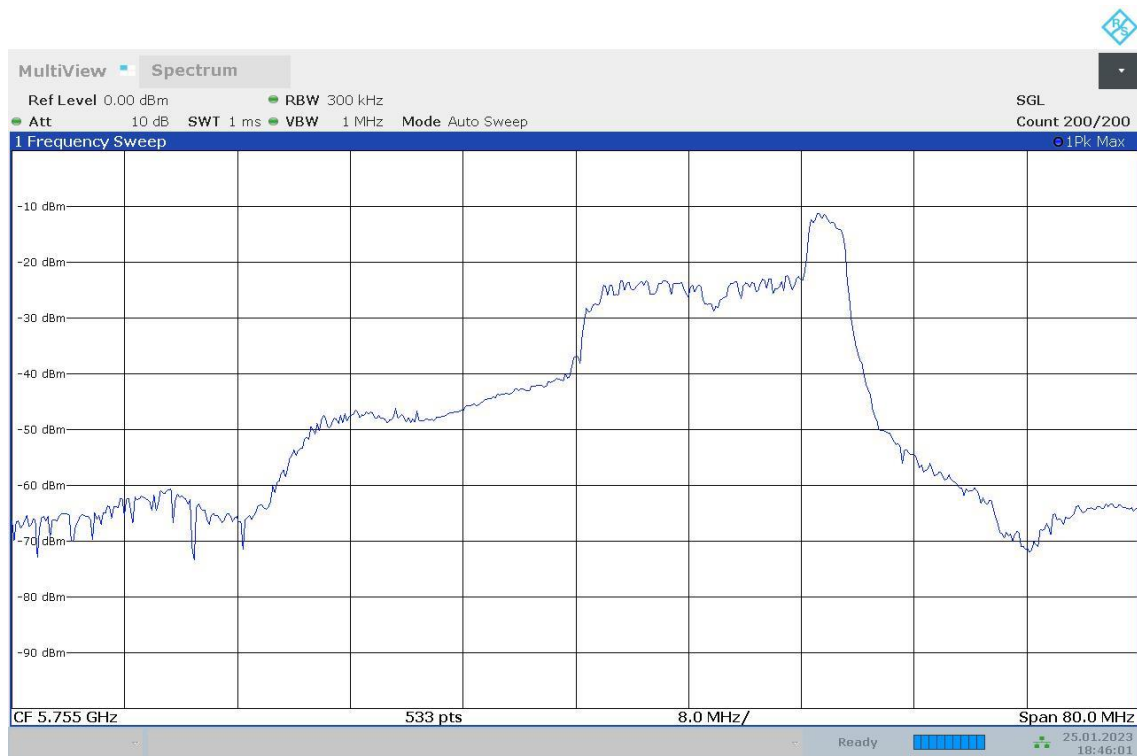
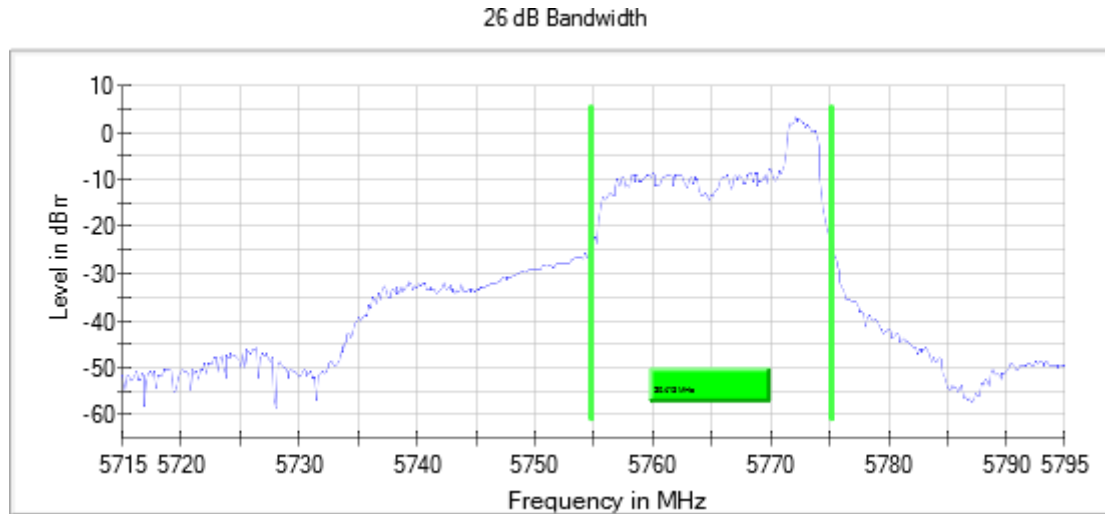


Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)

Mode = SISO

Number of Transmission Chains = 1

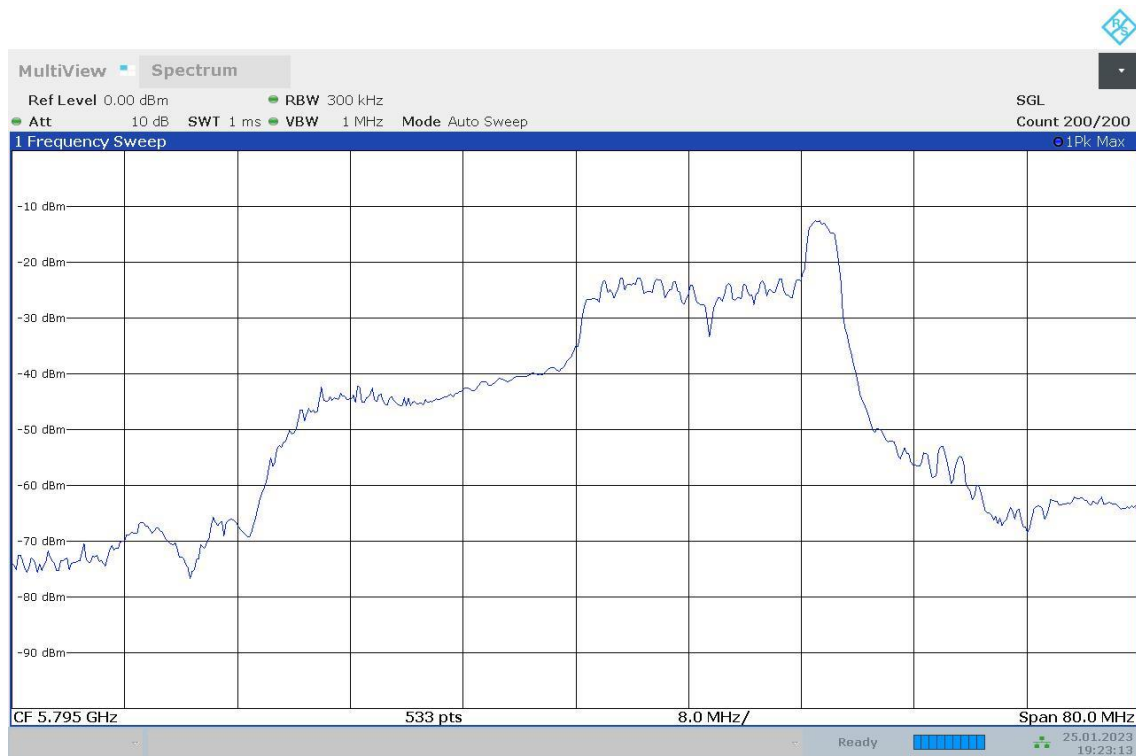
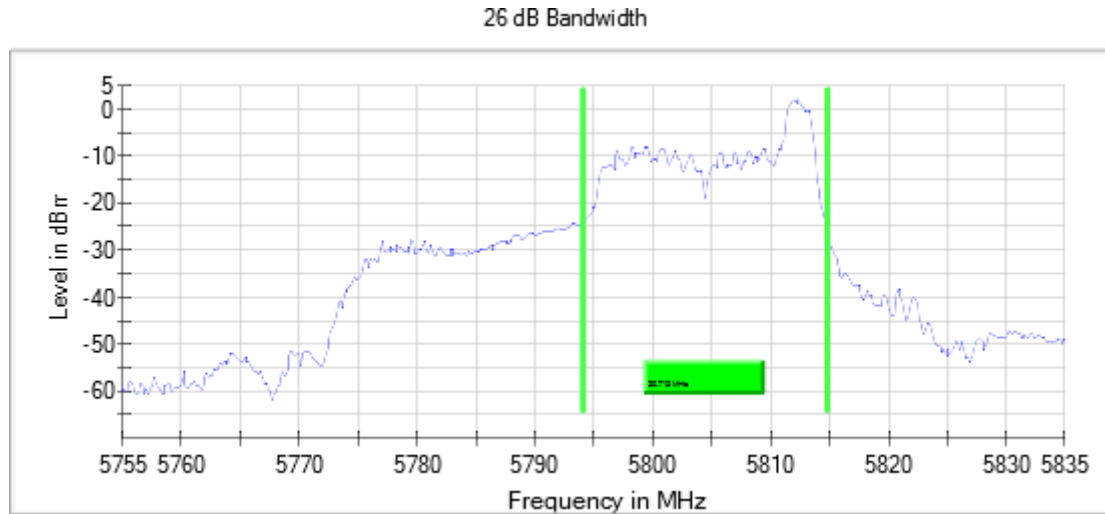
Images:



18:46:02 25.01.2023

Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)
Mode = SISO Number of Transmission Chains = 1

Images:



19:23:14 25.01.2023

Mode: SISO

Modulation: 802.11ax HE80 SS1 (OFDMA MCS11) – Full RU

Results

Freq (MHz)	26Ebw (MHz)
5210.00000	99.000
5290.00000	98.000
5530.00000	93.000
5610.00000	85.000
5775.00000	82.500

Verdict

Pass

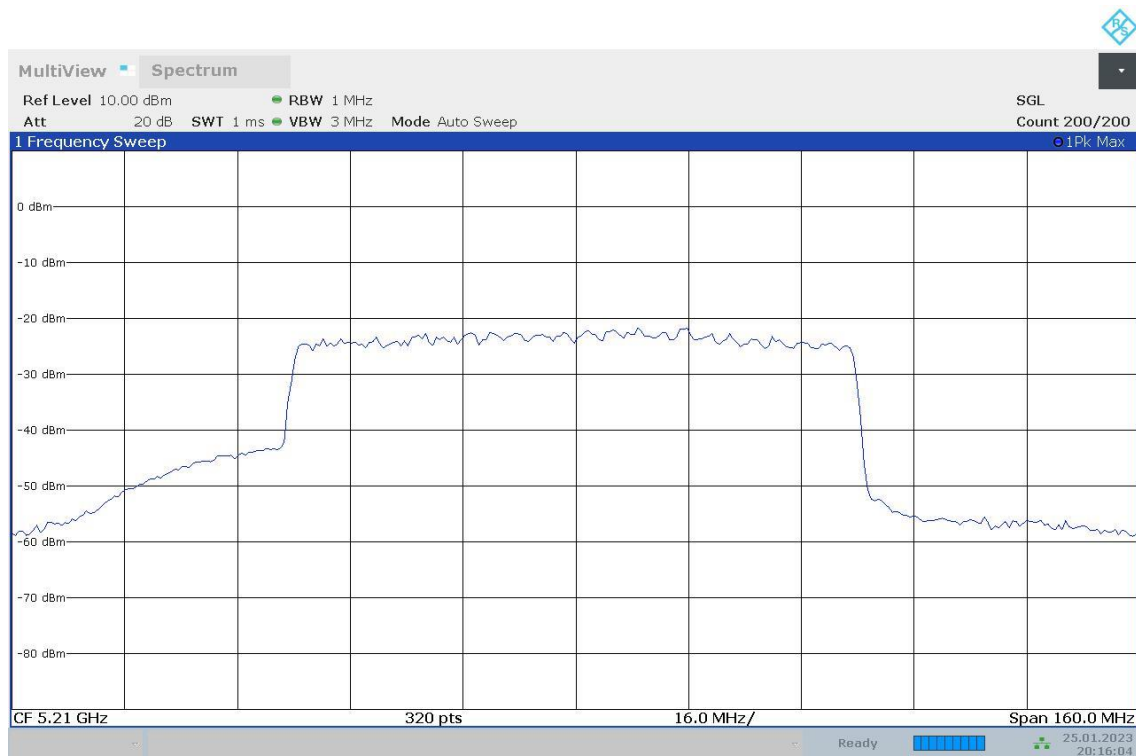
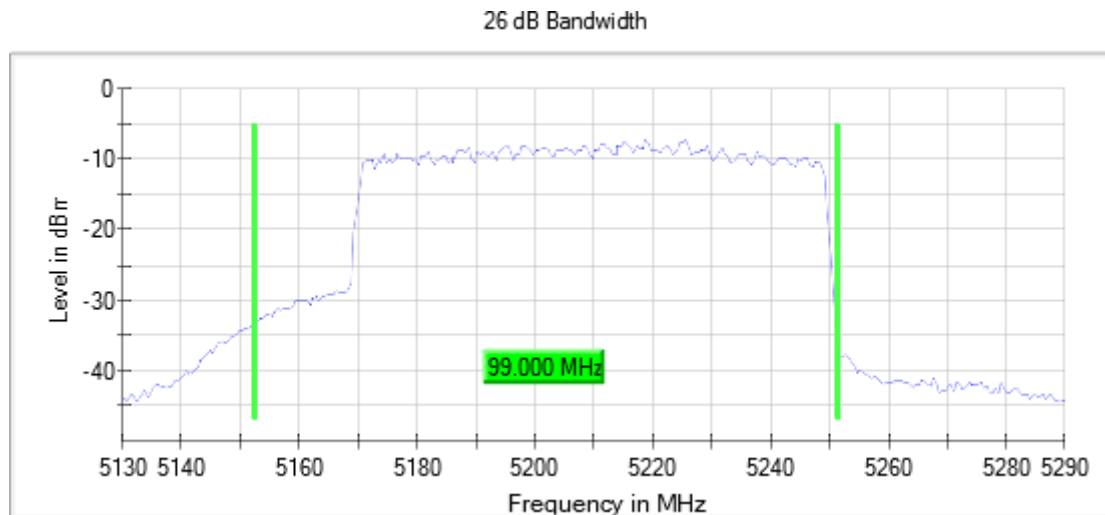
Attachments

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Number of Transmission Chains = 1

Images:

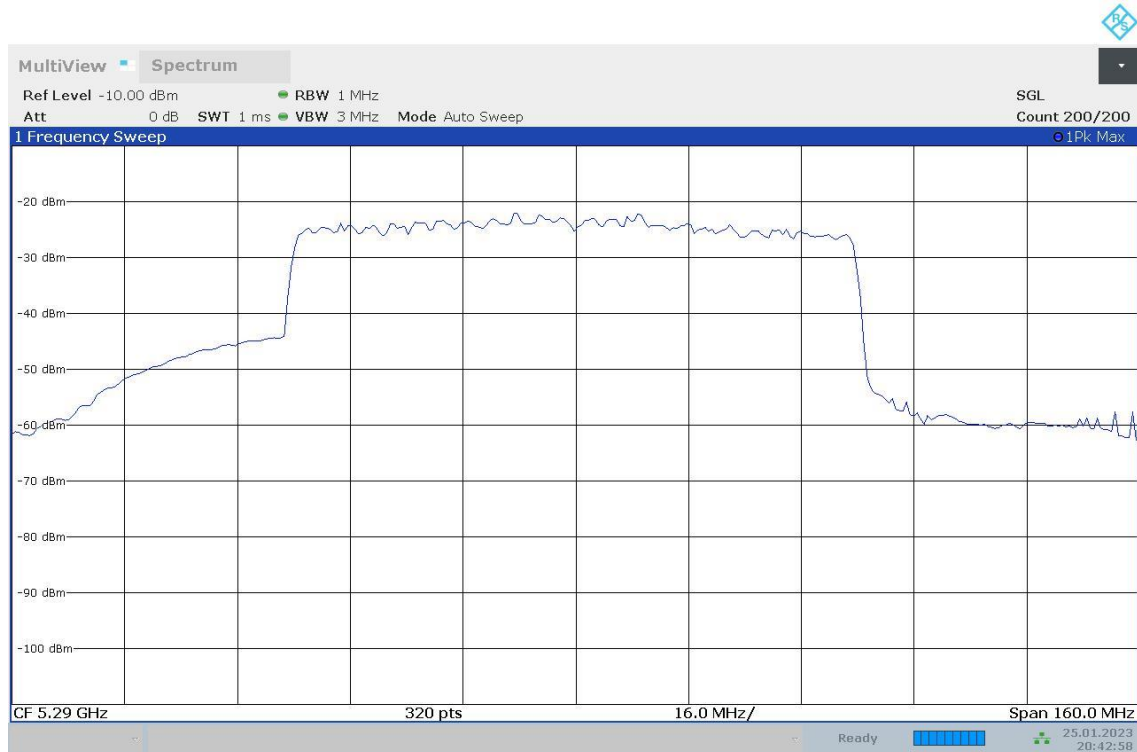


20:16:05 25.01.2023

Frequency MHz = 5290.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

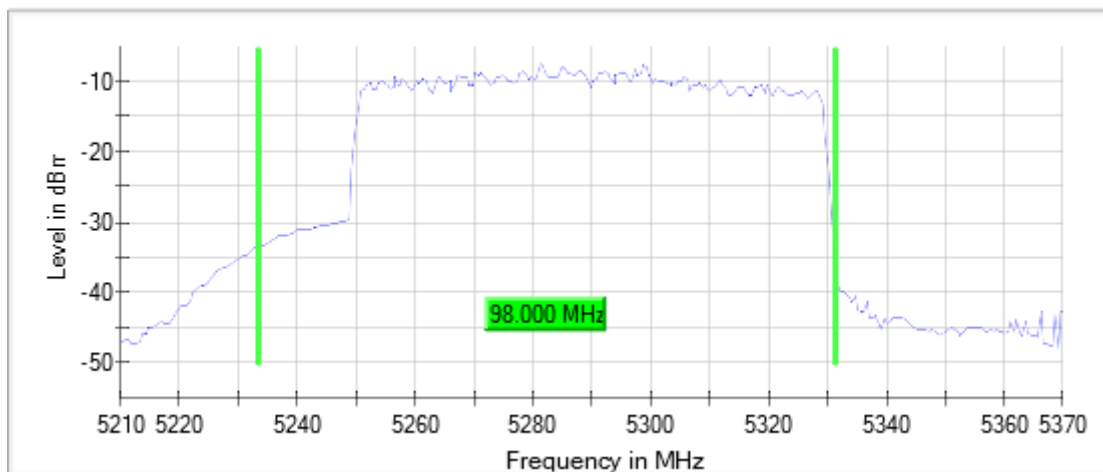
Mode = SISO Number of Transmission Chains = 1

Images:



20:42:58 25.01.2023

26 dB Bandwidth

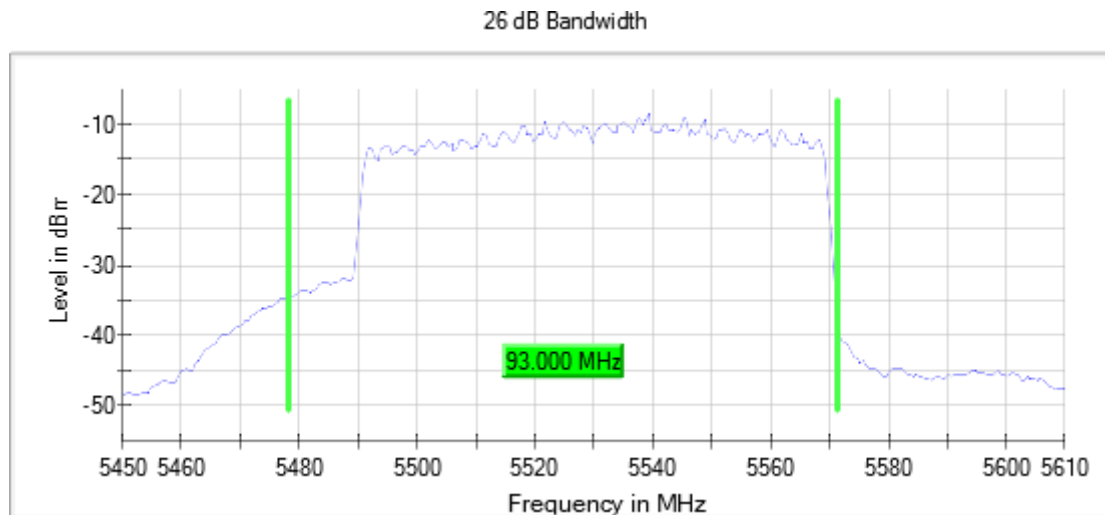
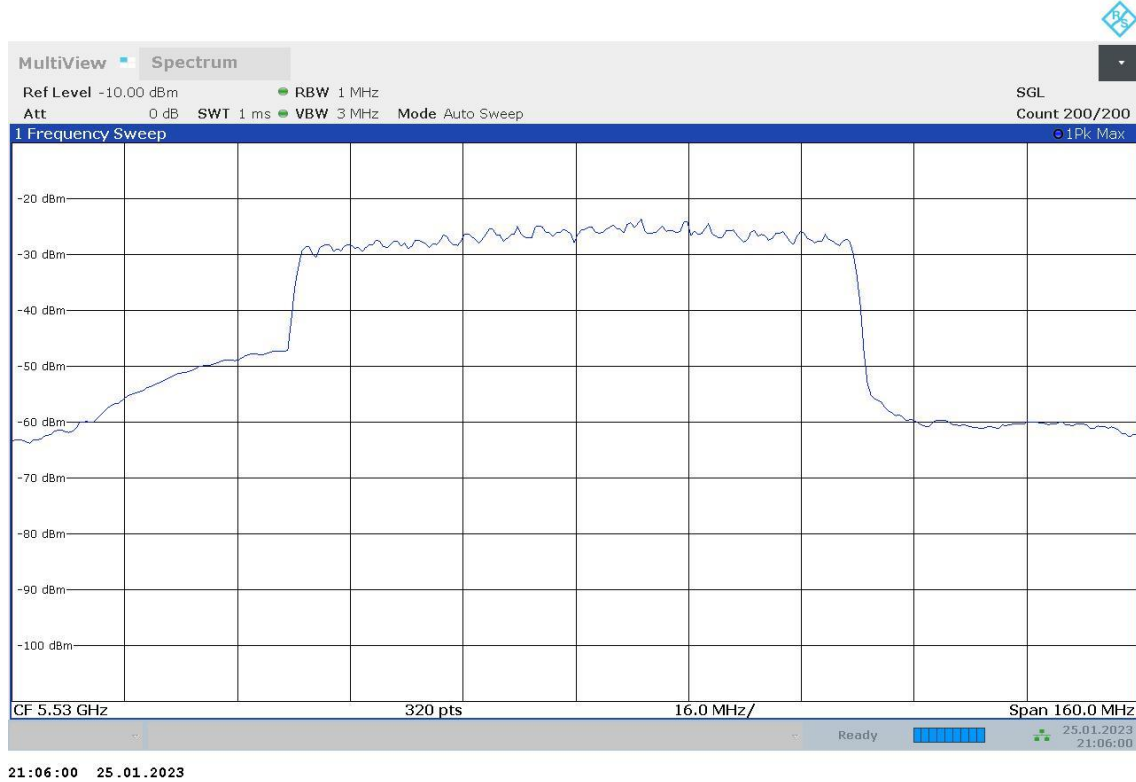


Frequency MHz = 5530.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Number of Transmission Chains = 1

Images:

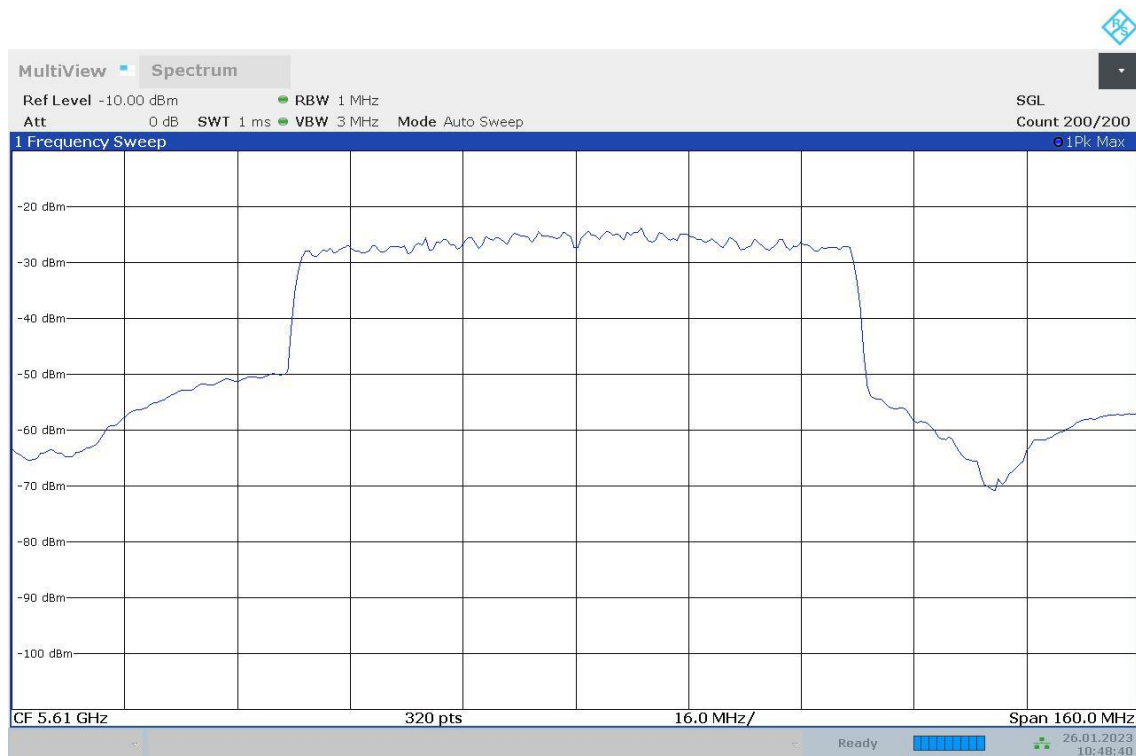
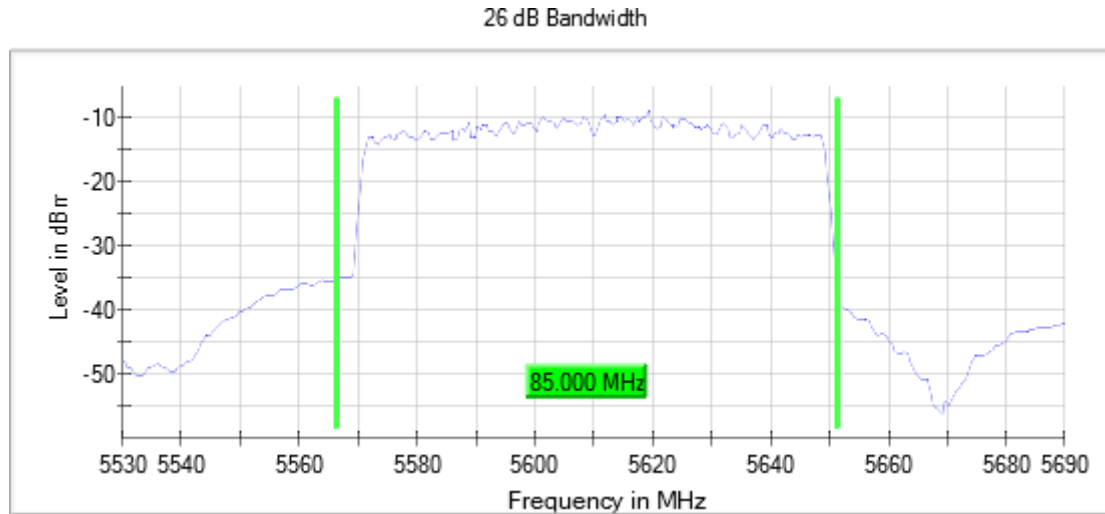


Frequency MHz = 5610.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Number of Transmission Chains = 1

Images:



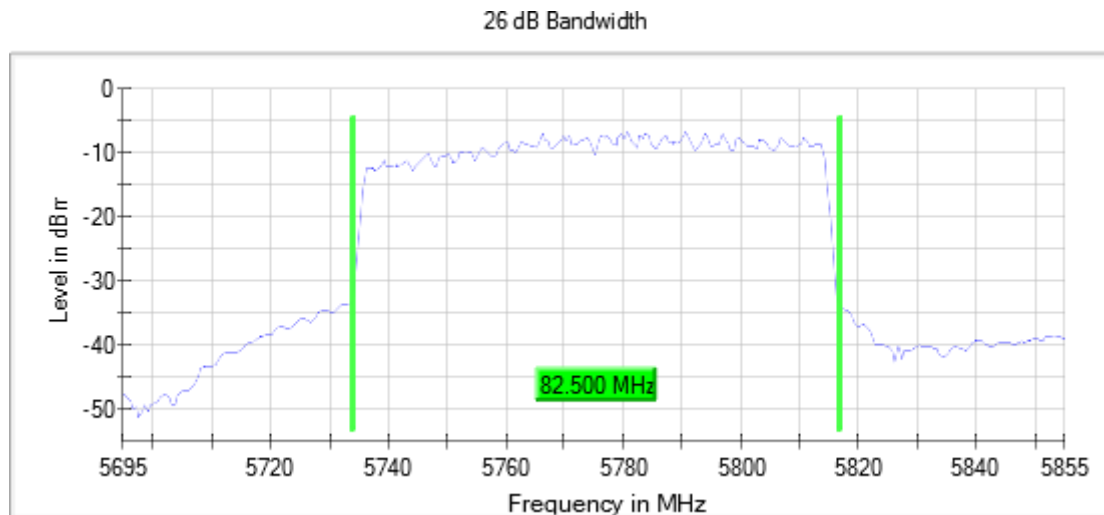
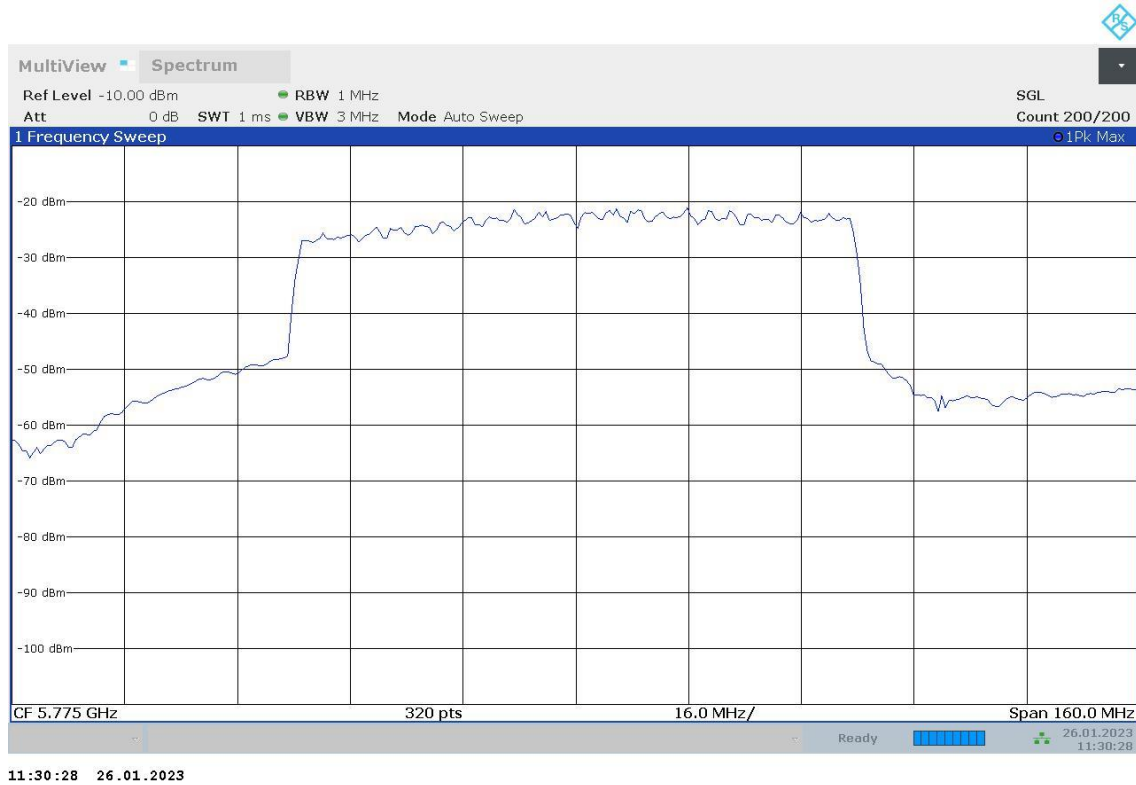
10:48:41 26.01.2023

Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Number of Transmission Chains = 1

Images:



Mode: SISO

Modulation: 802.11ax HE80 SS1 (OFDMA MCS11) – Partial RU

Results

Freq (MHz)	26Ebw (MHz)
5210.00000	81.000
5290.00000	82.000
5530.00000	82.500
5610.00000	81.500
5775.00000	81.500

Verdict

Pass

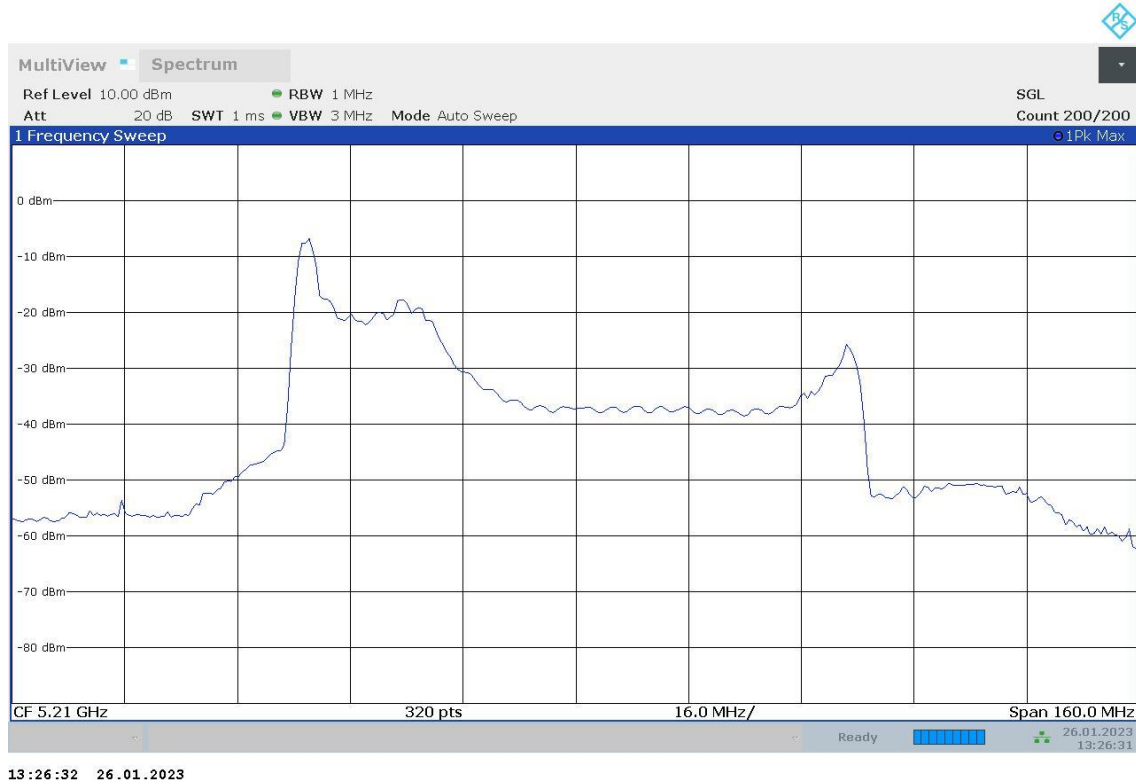
Attachments

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

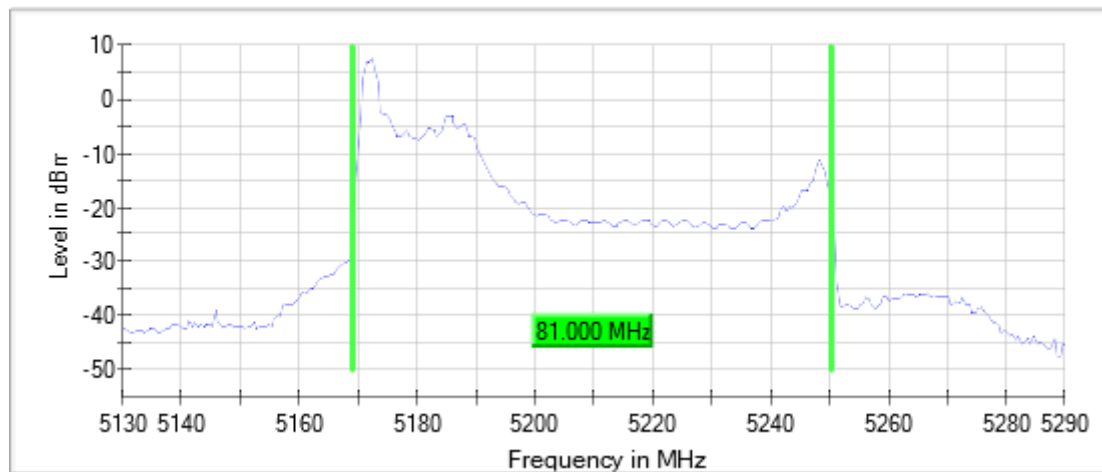
Mode = SISO

Number of Transmission Chains = 1

Images:



26 dB Bandwidth

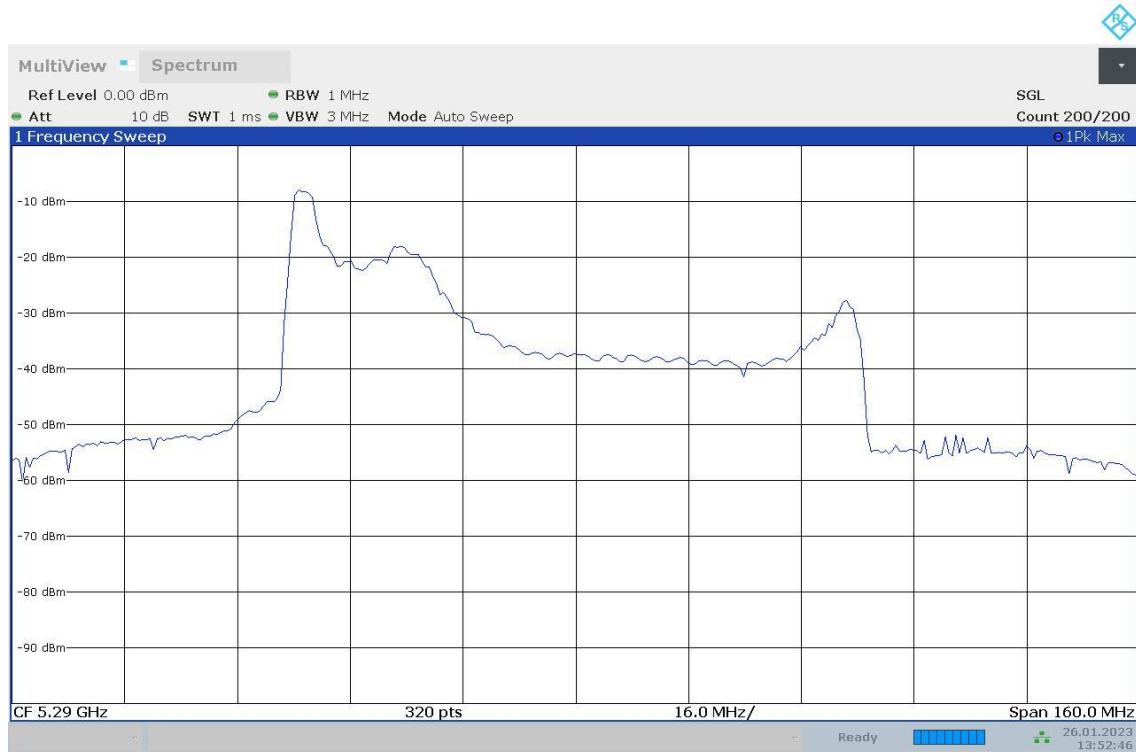


Frequency MHz = 5290.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

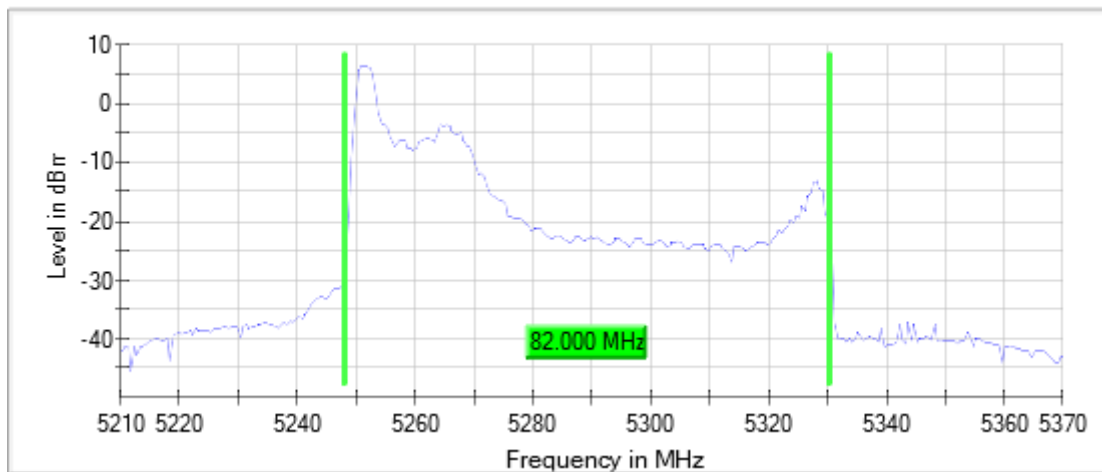
Number of Transmission Chains = 1

Images:



13:52:46 26.01.2023

26 dB Bandwidth

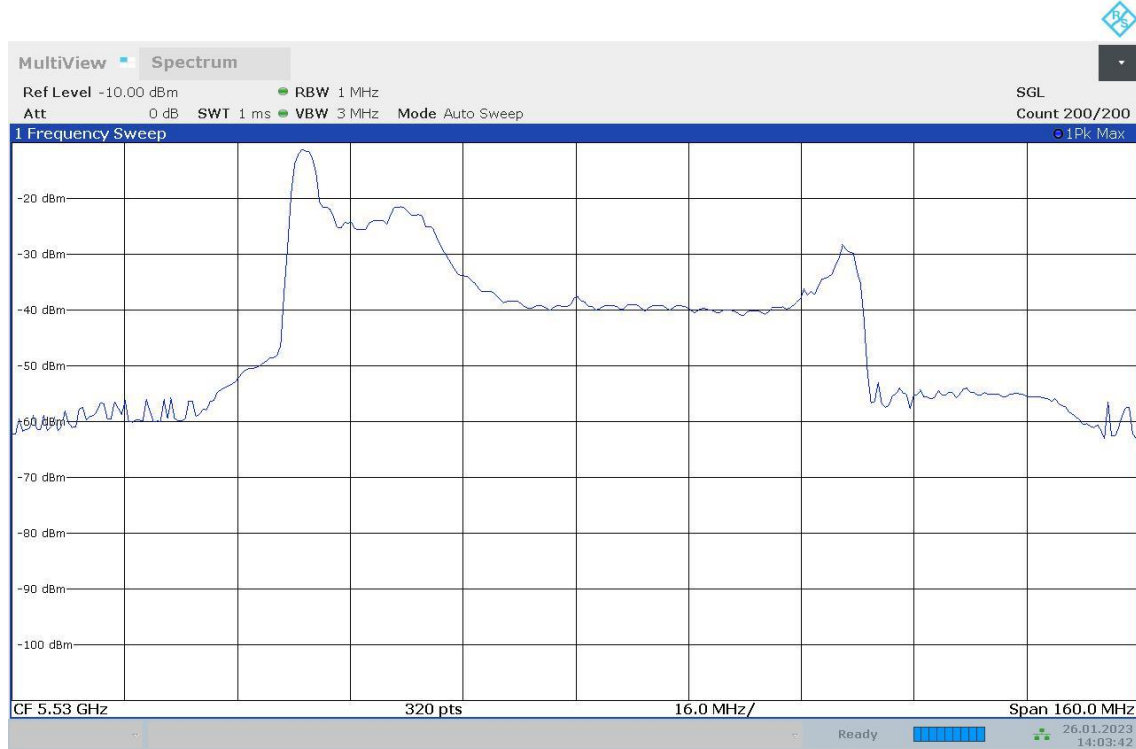


Frequency MHz = 5530.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

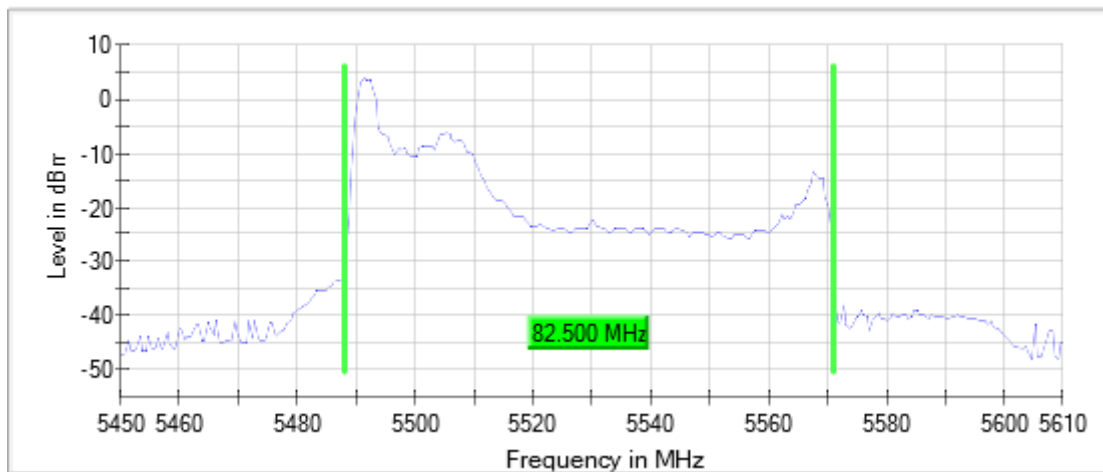
Number of Transmission Chains = 1

Images:



14:03:42 26.01.2023

26 dB Bandwidth

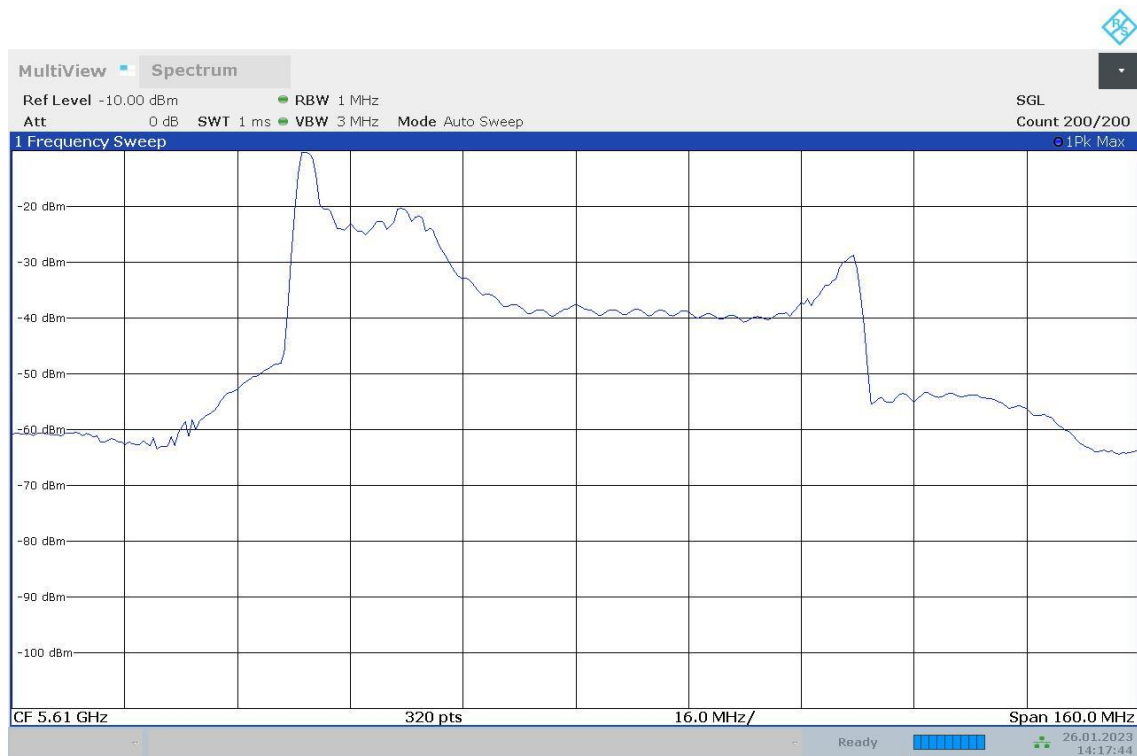
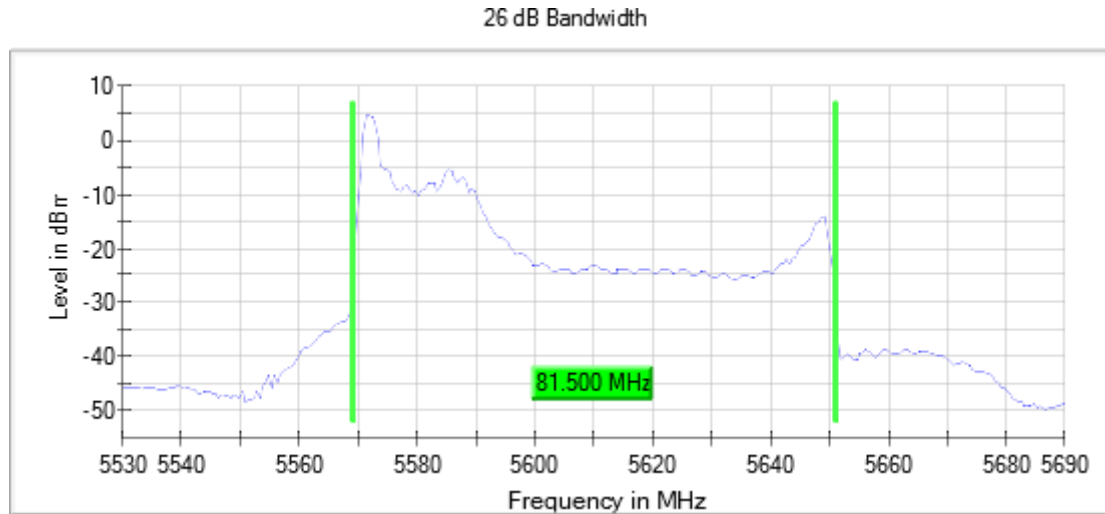


Frequency MHz = 5610.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Number of Transmission Chains = 1

Images:



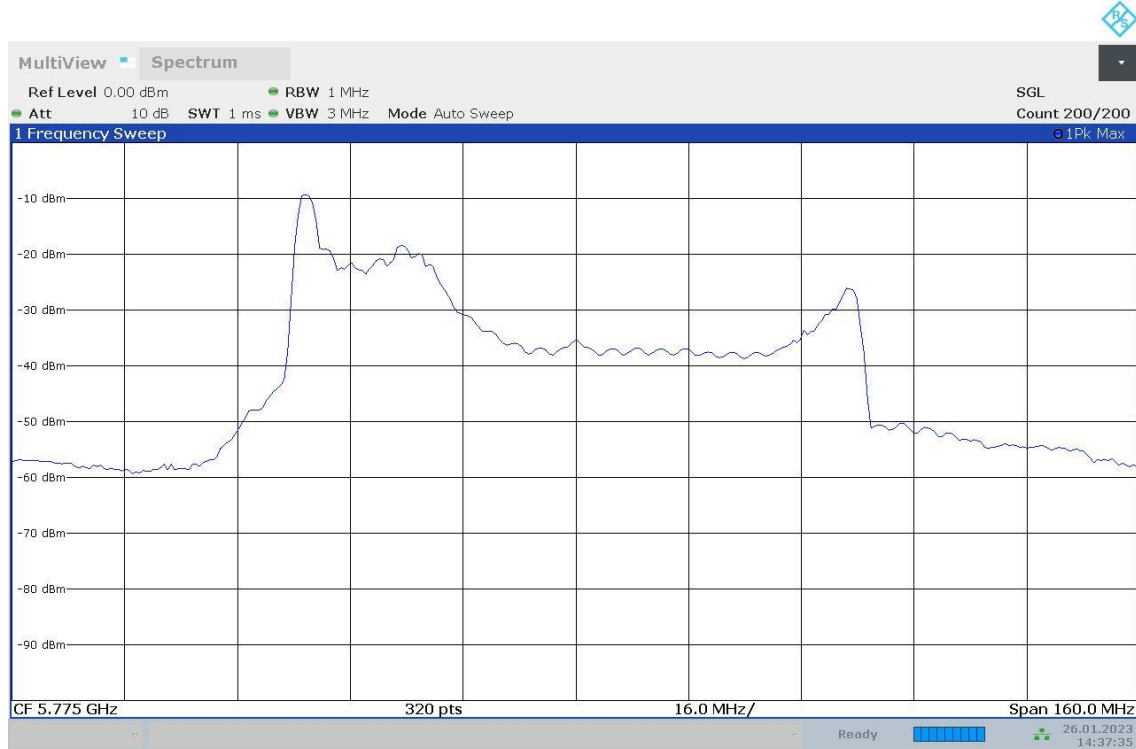
14:17:44 26.01.2023

Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

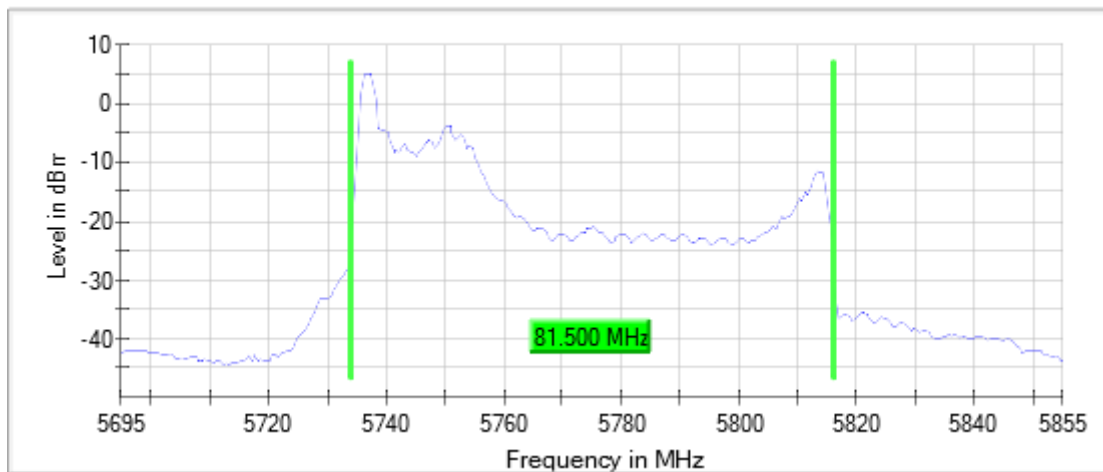
Number of Transmission Chains = 1

Images:



14:37:36 26.01.2023

26 dB Bandwidth



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

Limits

For transmitters operating in the 5.15–5.25 GHz band: all emissions outside of the 5.15–5.35 GHz band shall not exceed an EIRP of –27 dBm/MHz (68.20 dB μ V/m at 3 m distance).

For transmitters operating in the 5.725 – 5.850 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

Mode: SISO

Modulation: 802.11a (OFDM 24 Mbit/s)

Results

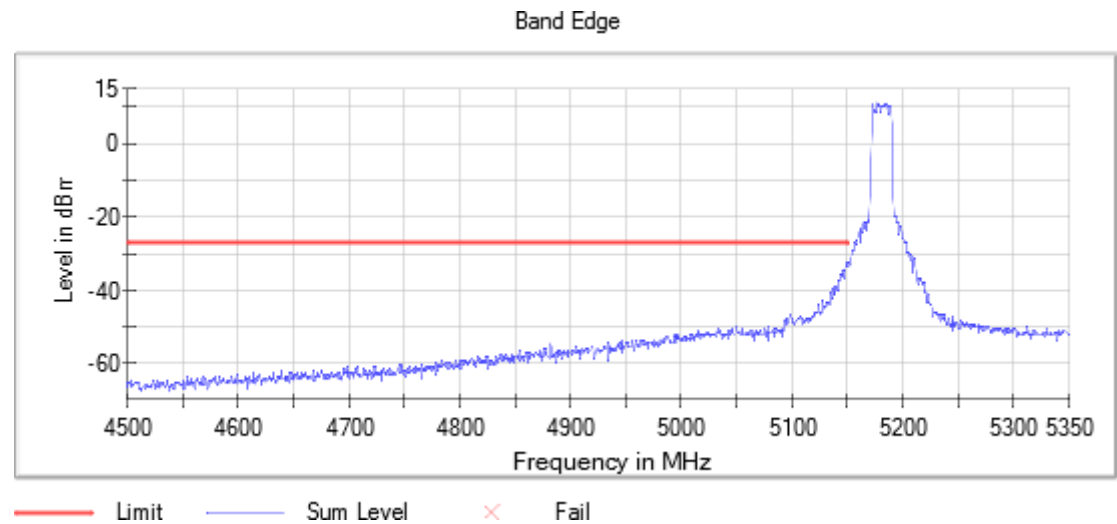
Verdict

Pass

Attachments

Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 24 Mbit/s)
Mode = SISO Measurement Point = 1

Images:



Tables:
Spectrum Analyzer Parameters

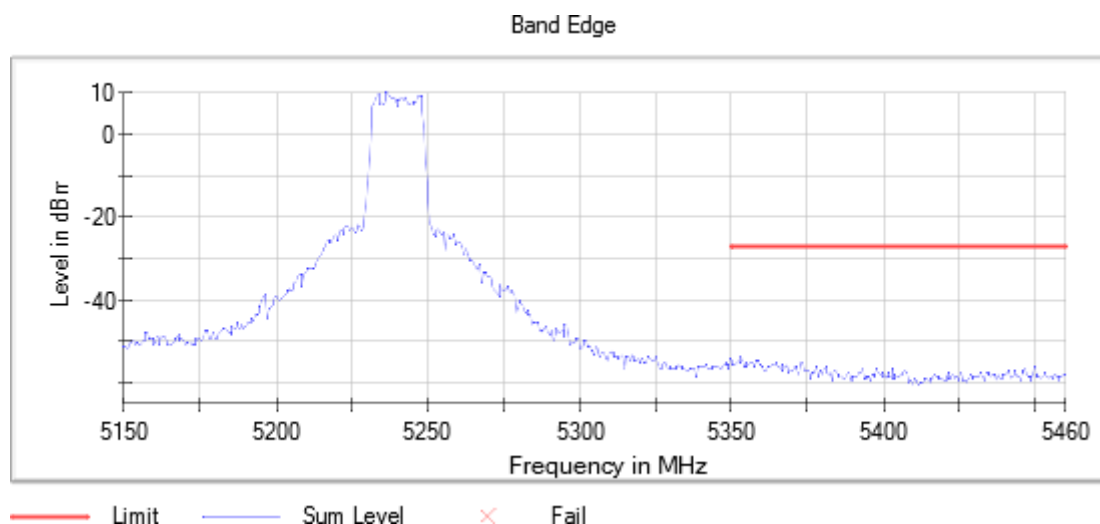
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-32.5	5.5	-27.0	PASS
5148.750000	-32.7	5.7	-27.0	PASS
5149.250000	-32.7	5.7	-27.0	PASS
5148.250000	-34.5	7.5	-27.0	PASS
5146.250000	-34.6	7.6	-27.0	PASS
5147.750000	-34.6	7.6	-27.0	PASS
5144.250000	-36.0	9.0	-27.0	PASS
5145.750000	-36.1	9.1	-27.0	PASS
5142.750000	-36.1	9.1	-27.0	PASS
5143.750000	-36.1	9.1	-27.0	PASS
5143.250000	-36.2	9.2	-27.0	PASS
5147.250000	-36.5	9.5	-27.0	PASS
5142.250000	-36.5	9.5	-27.0	PASS
5145.250000	-36.7	9.7	-27.0	PASS
5144.750000	-36.7	9.7	-27.0	PASS

Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 24 Mbit/s)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

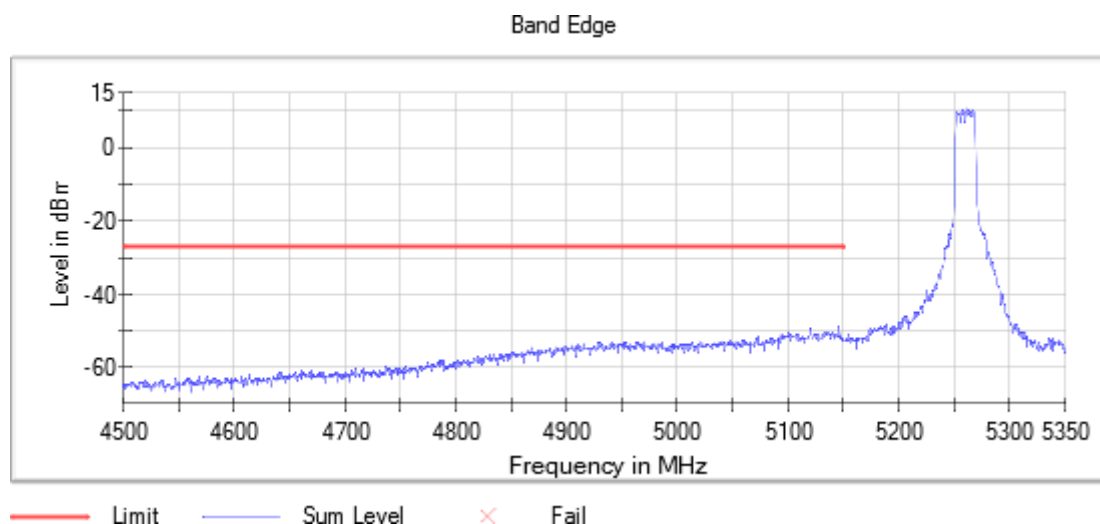
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5353.250000	-53.6	26.6	-27.0	PASS
5353.750000	-54.8	27.8	-27.0	PASS
5352.250000	-54.8	27.8	-27.0	PASS
5350.250000	-54.8	27.8	-27.0	PASS
5358.250000	-54.8	27.8	-27.0	PASS
5358.750000	-54.9	27.9	-27.0	PASS
5364.250000	-55.0	28.0	-27.0	PASS
5351.750000	-55.1	28.1	-27.0	PASS
5356.250000	-55.2	28.2	-27.0	PASS
5356.750000	-55.2	28.2	-27.0	PASS
5373.250000	-55.2	28.2	-27.0	PASS
5372.750000	-55.2	28.2	-27.0	PASS
5354.750000	-55.3	28.3	-27.0	PASS
5352.750000	-55.3	28.3	-27.0	PASS
5363.750000	-55.4	28.4	-27.0	PASS

Frequency MHz = 5260.00000 Modulation = 802.11a (OFDM 24 Mbit/s)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

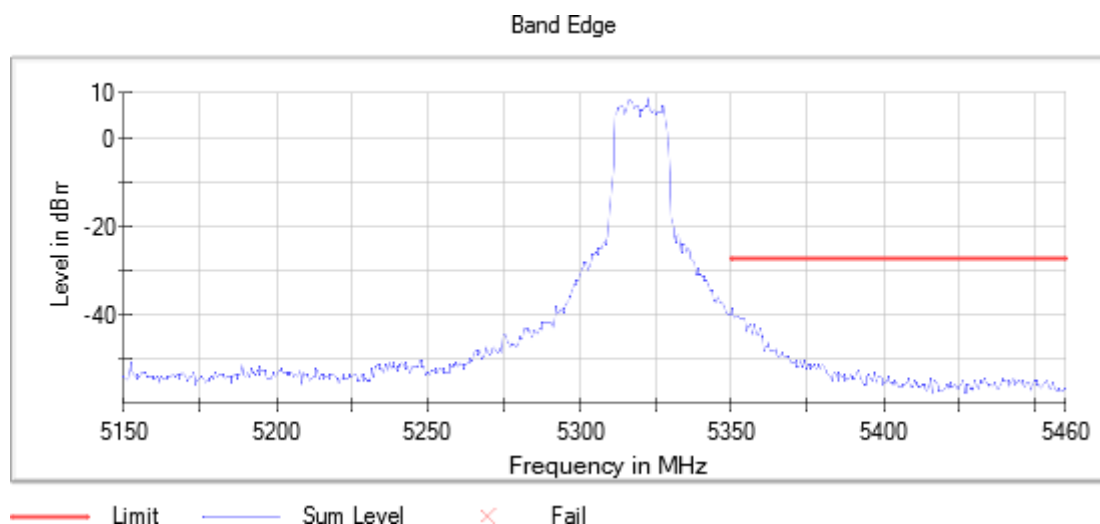
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-32.5	5.5	-27.0	PASS
5148.750000	-32.7	5.7	-27.0	PASS
5149.250000	-32.7	5.7	-27.0	PASS
5148.250000	-34.5	7.5	-27.0	PASS
5146.250000	-34.6	7.6	-27.0	PASS
5147.750000	-34.6	7.6	-27.0	PASS
5144.250000	-36.0	9.0	-27.0	PASS
5145.750000	-36.1	9.1	-27.0	PASS
5142.750000	-36.1	9.1	-27.0	PASS
5143.750000	-36.1	9.1	-27.0	PASS
5143.250000	-36.2	9.2	-27.0	PASS
5147.250000	-36.5	9.5	-27.0	PASS
5142.250000	-36.5	9.5	-27.0	PASS
5145.250000	-36.7	9.7	-27.0	PASS
5144.750000	-36.7	9.7	-27.0	PASS

Frequency MHz = 5320.00000 Modulation = 802.11a (OFDM 24 Mbit/s)

Mode = SISO

Measurement Point = 1

Images:



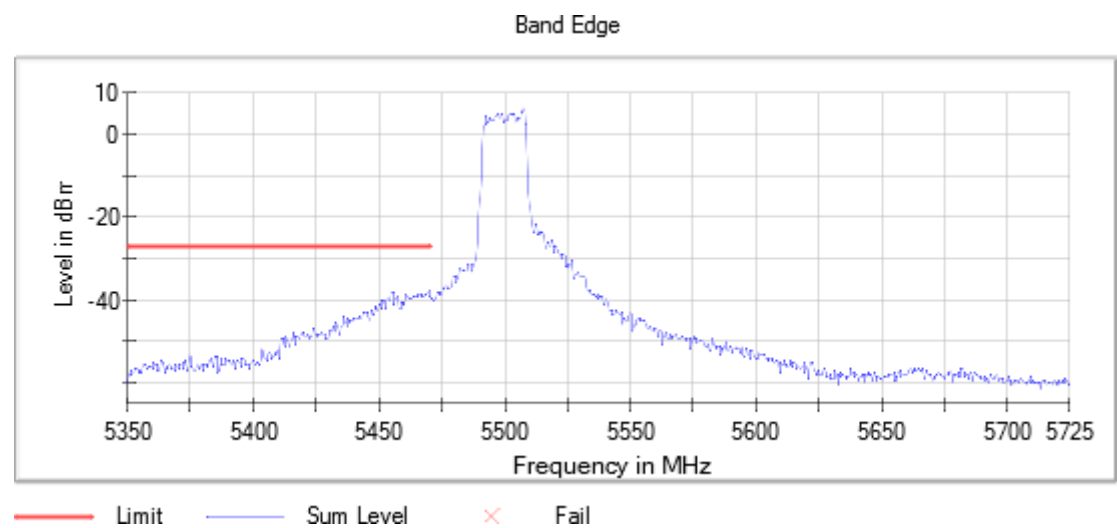
Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5353.250000	-53.6	26.6	-27.0	PASS
5353.750000	-54.8	27.8	-27.0	PASS
5352.250000	-54.8	27.8	-27.0	PASS
5350.250000	-54.8	27.8	-27.0	PASS
5358.250000	-54.8	27.8	-27.0	PASS
5358.750000	-54.9	27.9	-27.0	PASS
5364.250000	-55.0	28.0	-27.0	PASS
5351.750000	-55.1	28.1	-27.0	PASS
5356.250000	-55.2	28.2	-27.0	PASS
5356.750000	-55.2	28.2	-27.0	PASS
5373.250000	-55.2	28.2	-27.0	PASS
5372.750000	-55.2	28.2	-27.0	PASS
5354.750000	-55.3	28.3	-27.0	PASS
5352.750000	-55.3	28.3	-27.0	PASS
5363.750000	-55.4	28.4	-27.0	PASS

Frequency MHz = 5500.00000 Modulation = 802.11a (OFDM 24 Mbit/s)
Mode = SISO Measurement Point = 1

Images:

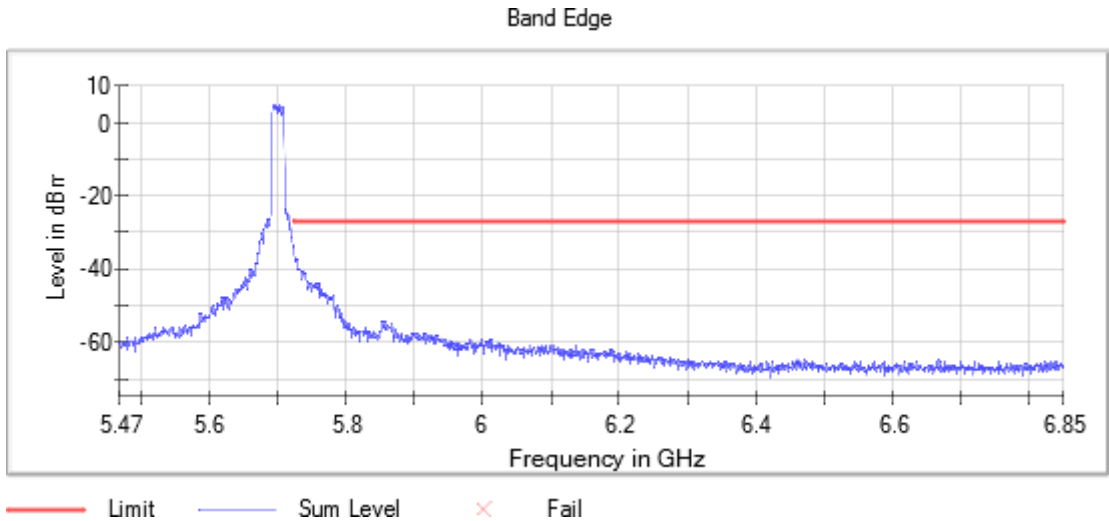


Tables:
Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-32.5	5.5	-27.0	PASS
5148.750000	-32.7	5.7	-27.0	PASS
5149.250000	-32.7	5.7	-27.0	PASS
5148.250000	-34.5	7.5	-27.0	PASS
5146.250000	-34.6	7.6	-27.0	PASS
5147.750000	-34.6	7.6	-27.0	PASS
5144.250000	-36.0	9.0	-27.0	PASS
5145.750000	-36.1	9.1	-27.0	PASS
5142.750000	-36.1	9.1	-27.0	PASS
5143.750000	-36.1	9.1	-27.0	PASS
5143.250000	-36.2	9.2	-27.0	PASS
5147.250000	-36.5	9.5	-27.0	PASS
5142.250000	-36.5	9.5	-27.0	PASS
5145.250000	-36.7	9.7	-27.0	PASS
5144.750000	-36.7	9.7	-27.0	PASS

Frequency MHz = 5700.00000 Modulation = 802.11a (OFDM 24 Mbit/s)
Mode = SISO Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

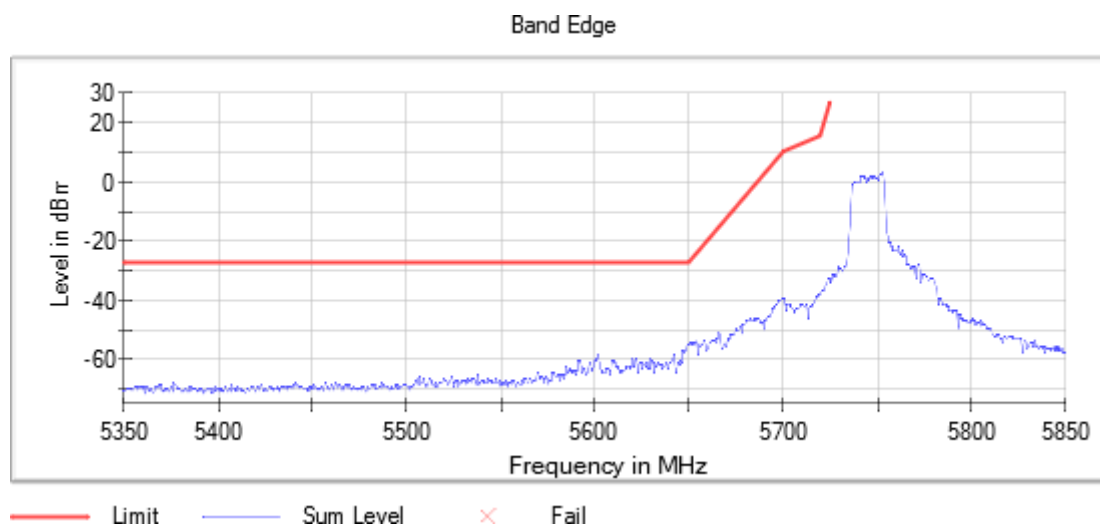
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5353.250000	-53.6	26.6	-27.0	PASS
5353.750000	-54.8	27.8	-27.0	PASS
5352.250000	-54.8	27.8	-27.0	PASS
5350.250000	-54.8	27.8	-27.0	PASS
5358.250000	-54.8	27.8	-27.0	PASS
5358.750000	-54.9	27.9	-27.0	PASS
5364.250000	-55.0	28.0	-27.0	PASS
5351.750000	-55.1	28.1	-27.0	PASS
5356.250000	-55.2	28.2	-27.0	PASS
5356.750000	-55.2	28.2	-27.0	PASS
5373.250000	-55.2	28.2	-27.0	PASS
5372.750000	-55.2	28.2	-27.0	PASS
5354.750000	-55.3	28.3	-27.0	PASS
5352.750000	-55.3	28.3	-27.0	PASS
5363.750000	-55.4	28.4	-27.0	PASS

Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 24 Mbit/s)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

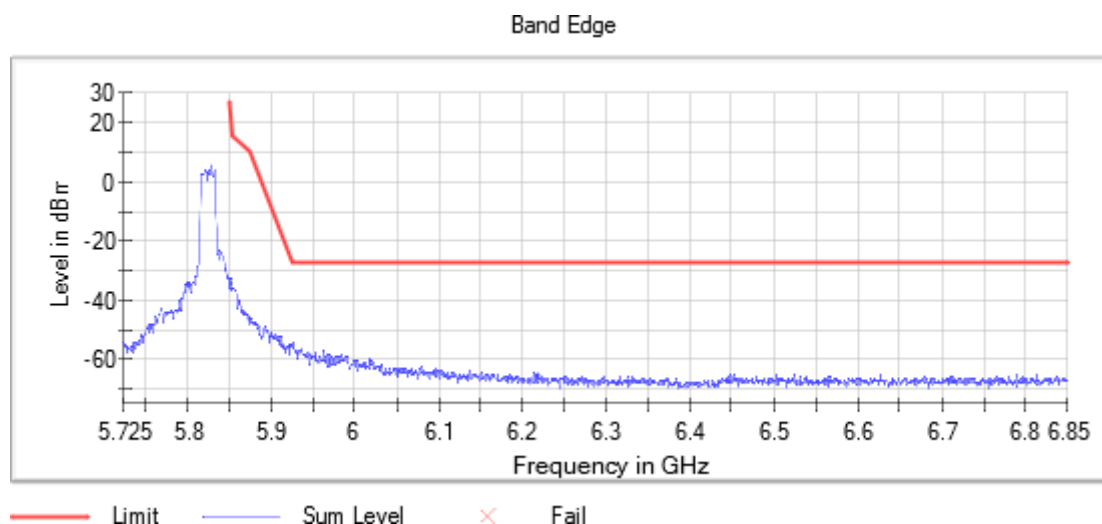
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-32.5	5.5	-27.0	PASS
5148.750000	-32.7	5.7	-27.0	PASS
5149.250000	-32.7	5.7	-27.0	PASS
5148.250000	-34.5	7.5	-27.0	PASS
5146.250000	-34.6	7.6	-27.0	PASS
5147.750000	-34.6	7.6	-27.0	PASS
5144.250000	-36.0	9.0	-27.0	PASS
5145.750000	-36.1	9.1	-27.0	PASS
5142.750000	-36.1	9.1	-27.0	PASS
5143.750000	-36.1	9.1	-27.0	PASS
5143.250000	-36.2	9.2	-27.0	PASS
5147.250000	-36.5	9.5	-27.0	PASS
5142.250000	-36.5	9.5	-27.0	PASS
5145.250000	-36.7	9.7	-27.0	PASS
5144.750000	-36.7	9.7	-27.0	PASS

Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 24 Mbit/s)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5353.250000	-53.6	26.6	-27.0	PASS
5353.750000	-54.8	27.8	-27.0	PASS
5352.250000	-54.8	27.8	-27.0	PASS
5350.250000	-54.8	27.8	-27.0	PASS
5358.250000	-54.8	27.8	-27.0	PASS
5358.750000	-54.9	27.9	-27.0	PASS
5364.250000	-55.0	28.0	-27.0	PASS
5351.750000	-55.1	28.1	-27.0	PASS
5356.250000	-55.2	28.2	-27.0	PASS
5356.750000	-55.2	28.2	-27.0	PASS
5373.250000	-55.2	28.2	-27.0	PASS
5372.750000	-55.2	28.2	-27.0	PASS
5354.750000	-55.3	28.3	-27.0	PASS
5352.750000	-55.3	28.3	-27.0	PASS
5363.750000	-55.4	28.4	-27.0	PASS

Mode: SISO

Modulation: 802.11n HT20 (OFDM MCS7)

Results

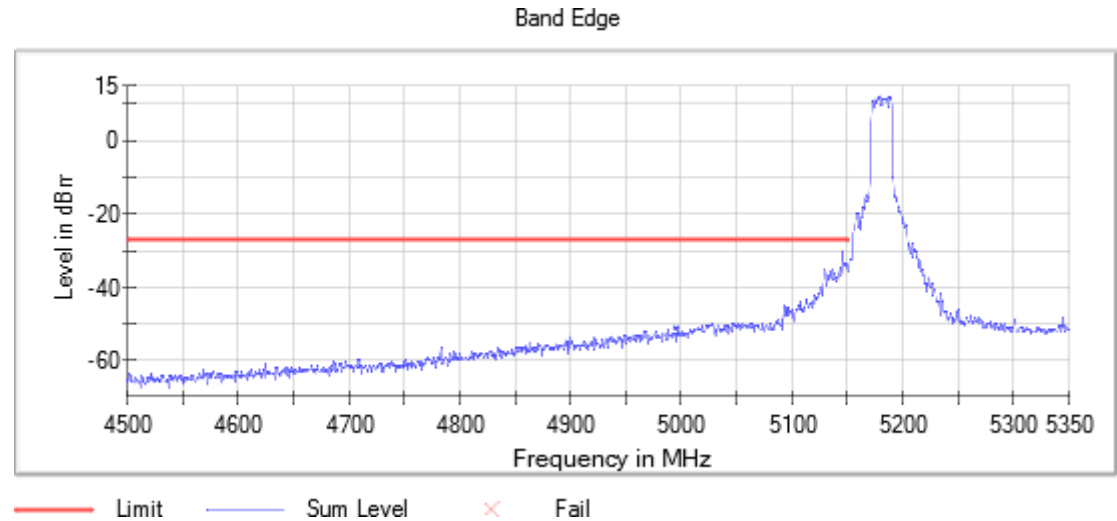
Verdict

Pass

Attachments

Frequency MHz = 5180.00000 Modulation = 802.11n HT20 (OFDM MCS7)
Mode = SISO Measurement Point = 1

Images:



Tables:
Spectrum Analyzer Parameters

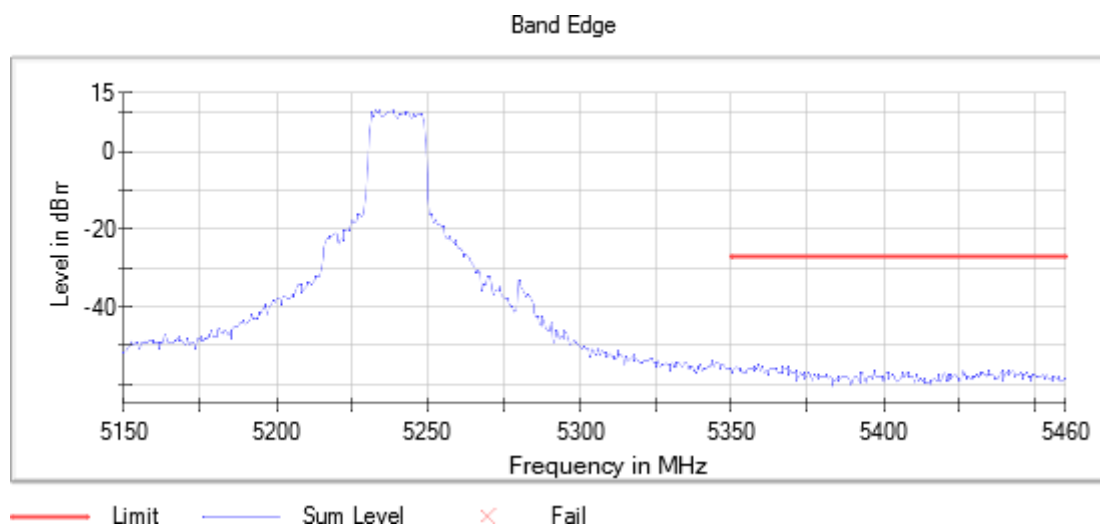
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5145.250000	-30.1	3.1	-27.0	PASS
5145.750000	-30.7	3.7	-27.0	PASS
5146.250000	-32.6	5.6	-27.0	PASS
5149.750000	-33.1	6.1	-27.0	PASS
5148.250000	-33.5	6.5	-27.0	PASS
5147.750000	-33.6	6.6	-27.0	PASS
5144.750000	-33.9	6.9	-27.0	PASS
5149.250000	-33.9	6.9	-27.0	PASS
5146.750000	-34.0	7.0	-27.0	PASS
5148.750000	-34.2	7.2	-27.0	PASS
5147.250000	-34.3	7.3	-27.0	PASS
5142.250000	-34.7	7.7	-27.0	PASS
5128.750000	-35.0	8.0	-27.0	PASS
5135.750000	-35.1	8.1	-27.0	PASS
5144.250000	-35.1	8.1	-27.0	PASS

Frequency MHz = 5240.00000 Modulation = 802.11n HT20 (OFDM MCS7)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5358.750000	-54.9	27.9	-27.0	PASS
5367.250000	-55.4	28.4	-27.0	PASS
5357.750000	-55.4	28.4	-27.0	PASS
5369.250000	-55.4	28.4	-27.0	PASS
5359.750000	-55.5	28.5	-27.0	PASS
5351.750000	-55.7	28.7	-27.0	PASS
5360.250000	-55.7	28.7	-27.0	PASS
5363.250000	-55.8	28.8	-27.0	PASS
5368.250000	-55.9	28.9	-27.0	PASS
5355.750000	-55.9	28.9	-27.0	PASS
5358.250000	-55.9	28.9	-27.0	PASS
5364.750000	-56.0	29.0	-27.0	PASS
5352.250000	-56.0	29.0	-27.0	PASS
5356.250000	-56.0	29.0	-27.0	PASS
5351.250000	-56.0	29.0	-27.0	PASS

Mode = SISO Measurement Point = 1

Band Edge

Spectrum Analyzer Parameters

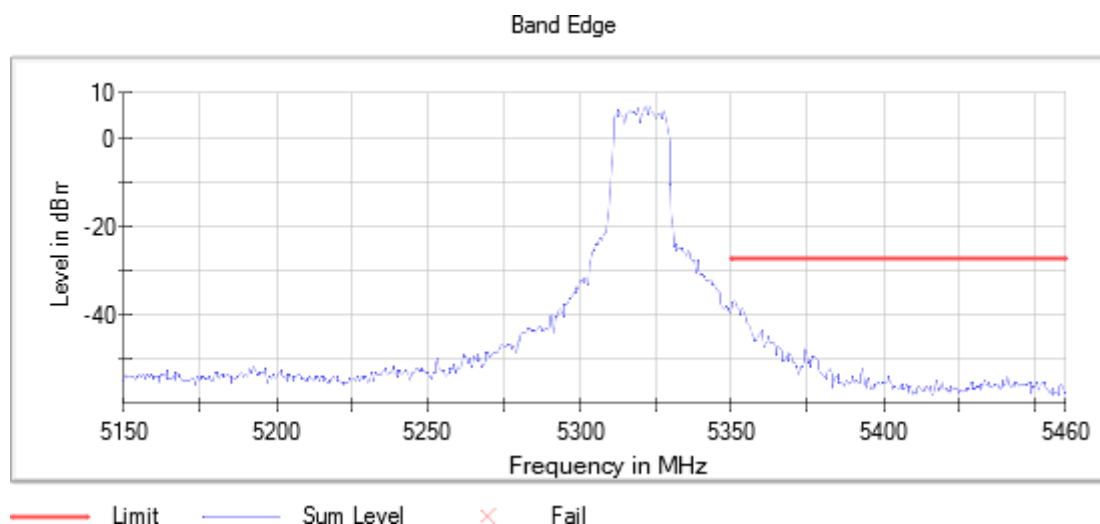
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5145.250000	-30.1	3.1	-27.0	PASS
5145.750000	-30.7	3.7	-27.0	PASS
5146.250000	-32.6	5.6	-27.0	PASS
5149.750000	-33.1	6.1	-27.0	PASS
5148.250000	-33.5	6.5	-27.0	PASS
5147.750000	-33.6	6.6	-27.0	PASS
5144.750000	-33.9	6.9	-27.0	PASS
5149.250000	-33.9	6.9	-27.0	PASS
5146.750000	-34.0	7.0	-27.0	PASS
5148.750000	-34.2	7.2	-27.0	PASS
5147.250000	-34.3	7.3	-27.0	PASS
5142.250000	-34.7	7.7	-27.0	PASS
5128.750000	-35.0	8.0	-27.0	PASS
5135.750000	-35.1	8.1	-27.0	PASS
5144.250000	-35.1	8.1	-27.0	PASS

Frequency MHz = 5320.00000 Modulation = 802.11n HT20 (OFDM MCS7)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

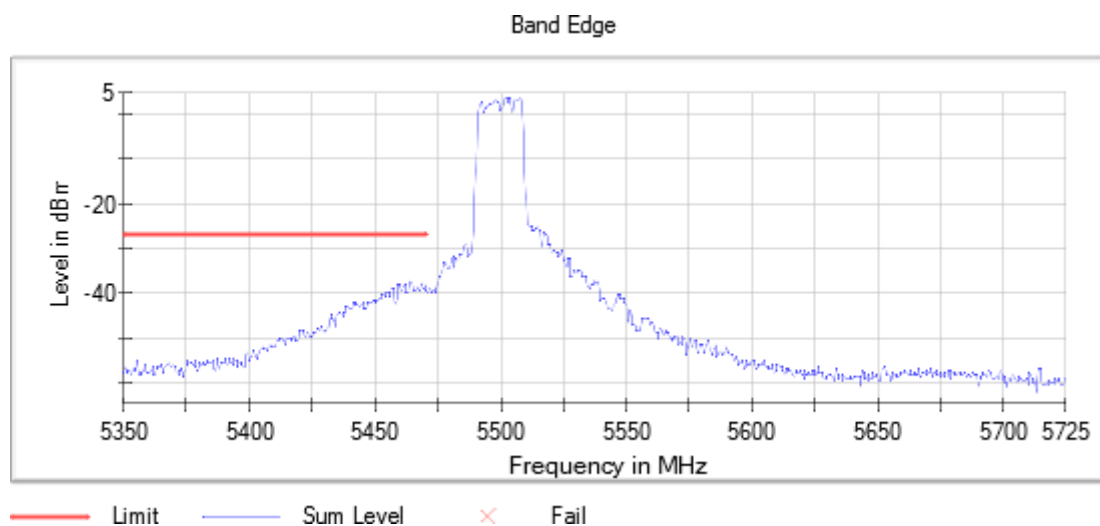
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5358.750000	-54.9	27.9	-27.0	PASS
5367.250000	-55.4	28.4	-27.0	PASS
5357.750000	-55.4	28.4	-27.0	PASS
5369.250000	-55.4	28.4	-27.0	PASS
5359.750000	-55.5	28.5	-27.0	PASS
5351.750000	-55.7	28.7	-27.0	PASS
5360.250000	-55.7	28.7	-27.0	PASS
5363.250000	-55.8	28.8	-27.0	PASS
5368.250000	-55.9	28.9	-27.0	PASS
5355.750000	-55.9	28.9	-27.0	PASS
5358.250000	-55.9	28.9	-27.0	PASS
5364.750000	-56.0	29.0	-27.0	PASS
5352.250000	-56.0	29.0	-27.0	PASS
5356.250000	-56.0	29.0	-27.0	PASS
5351.250000	-56.0	29.0	-27.0	PASS

Frequency MHz = 5500.00000 Modulation = 802.11n HT20 (OFDM MCS7)

Mode = SISO

Measurement Point = 1

Images:



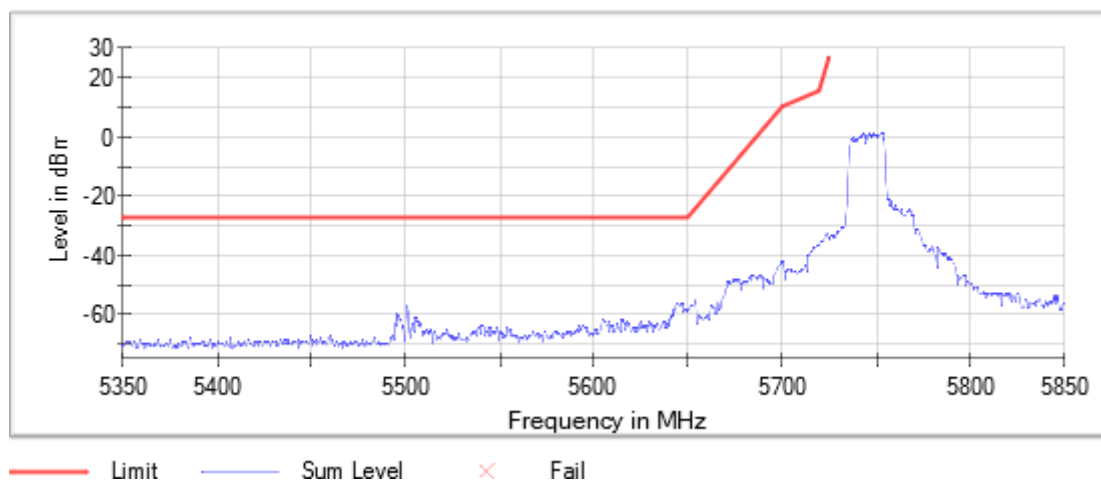
Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5145.250000	-30.1	3.1	-27.0	PASS
5145.750000	-30.7	3.7	-27.0	PASS
5146.250000	-32.6	5.6	-27.0	PASS
5149.750000	-33.1	6.1	-27.0	PASS
5148.250000	-33.5	6.5	-27.0	PASS
5147.750000	-33.6	6.6	-27.0	PASS
5144.750000	-33.9	6.9	-27.0	PASS
5149.250000	-33.9	6.9	-27.0	PASS
5146.750000	-34.0	7.0	-27.0	PASS
5148.750000	-34.2	7.2	-27.0	PASS
5147.250000	-34.3	7.3	-27.0	PASS
5142.250000	-34.7	7.7	-27.0	PASS
5128.750000	-35.0	8.0	-27.0	PASS
5135.750000	-35.1	8.1	-27.0	PASS
5144.250000	-35.1	8.1	-27.0	PASS

Mode = SISO Measurement Point = 1

Measurement Point = 1



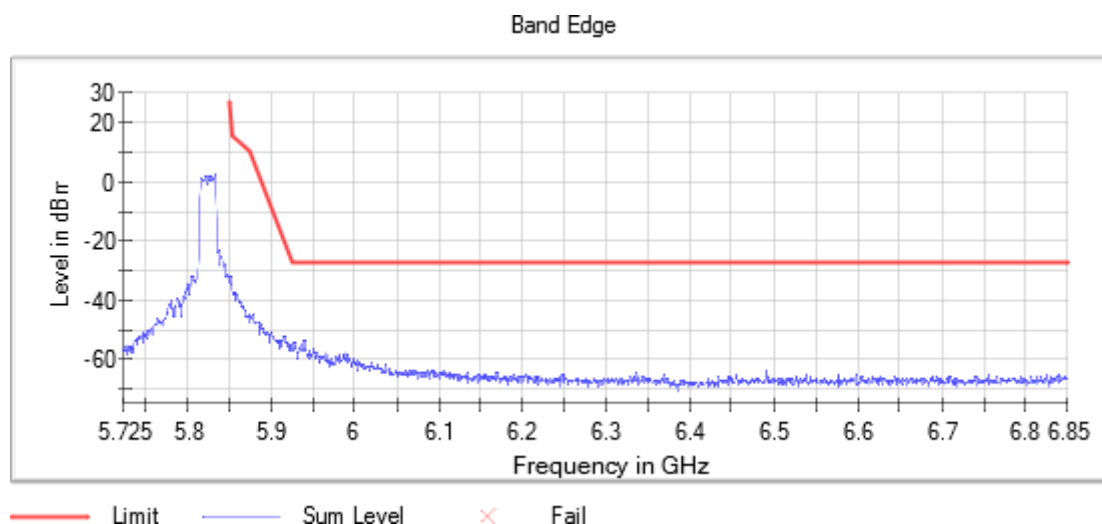
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5145.250000	-30.1	3.1	-27.0	PASS
5145.750000	-30.7	3.7	-27.0	PASS
5146.250000	-32.6	5.6	-27.0	PASS
5149.750000	-33.1	6.1	-27.0	PASS
5148.250000	-33.5	6.5	-27.0	PASS
5147.750000	-33.6	6.6	-27.0	PASS
5144.750000	-33.9	6.9	-27.0	PASS
5149.250000	-33.9	6.9	-27.0	PASS
5146.750000	-34.0	7.0	-27.0	PASS
5148.750000	-34.2	7.2	-27.0	PASS
5147.250000	-34.3	7.3	-27.0	PASS
5142.250000	-34.7	7.7	-27.0	PASS
5128.750000	-35.0	8.0	-27.0	PASS
5135.750000	-35.1	8.1	-27.0	PASS
5144.250000	-35.1	8.1	-27.0	PASS

Frequency MHz = 5825.00000 Modulation = 802.11n HT20 (OFDM MCS7)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5358.750000	-54.9	27.9	-27.0	PASS
5367.250000	-55.4	28.4	-27.0	PASS
5357.750000	-55.4	28.4	-27.0	PASS
5369.250000	-55.4	28.4	-27.0	PASS
5359.750000	-55.5	28.5	-27.0	PASS
5351.750000	-55.7	28.7	-27.0	PASS
5360.250000	-55.7	28.7	-27.0	PASS
5363.250000	-55.8	28.8	-27.0	PASS
5368.250000	-55.9	28.9	-27.0	PASS
5355.750000	-55.9	28.9	-27.0	PASS
5358.250000	-55.9	28.9	-27.0	PASS
5364.750000	-56.0	29.0	-27.0	PASS
5352.250000	-56.0	29.0	-27.0	PASS
5356.250000	-56.0	29.0	-27.0	PASS
5351.250000	-56.0	29.0	-27.0	PASS

Mode: SISO

Modulation: 802.11n HT40 (OFDM MCS7)

Results

Verdict

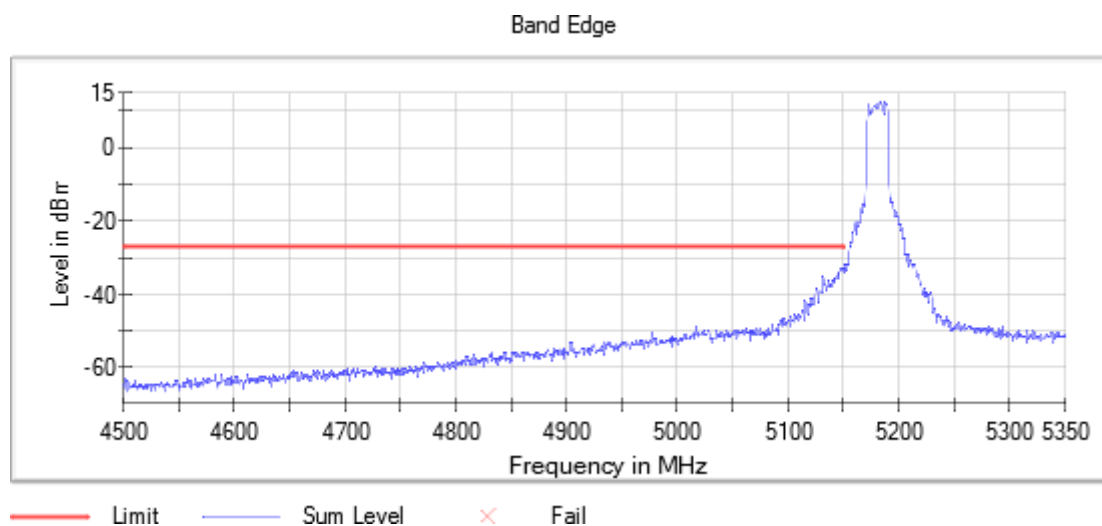
Pass

Attachments

Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS7)

Mode = SISO Measurement Point = 1

Images:



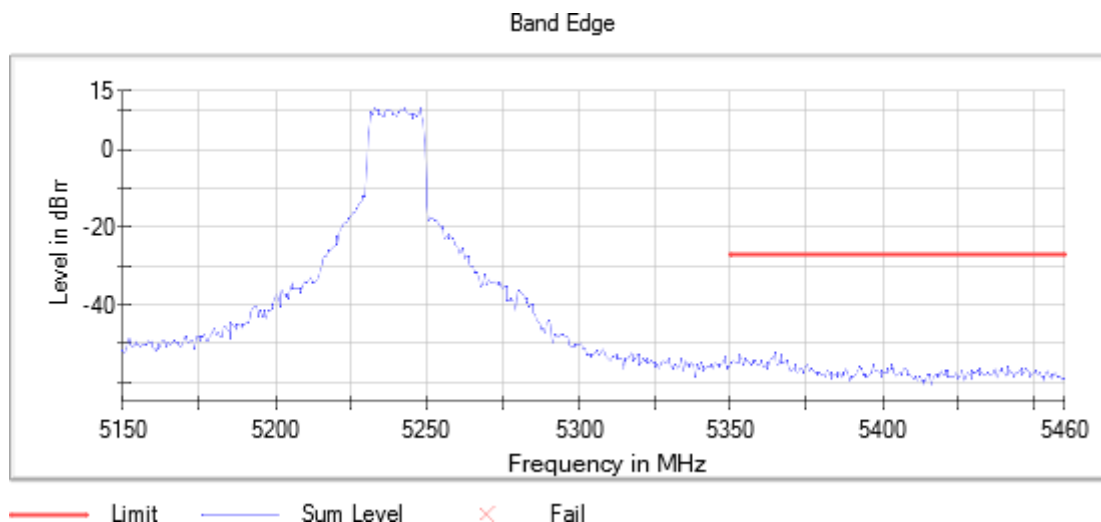
Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5147.750000	-32.8	5.8	-27.0	PASS
5147.250000	-33.1	6.1	-27.0	PASS
5148.250000	-33.4	6.4	-27.0	PASS
5149.250000	-33.4	6.4	-27.0	PASS
5146.750000	-33.5	6.5	-27.0	PASS
5149.750000	-33.5	6.5	-27.0	PASS
5148.750000	-33.6	6.6	-27.0	PASS
5144.750000	-33.7	6.7	-27.0	PASS
5146.250000	-34.2	7.2	-27.0	PASS
5145.250000	-34.3	7.3	-27.0	PASS
5143.250000	-34.6	7.6	-27.0	PASS
5145.750000	-34.6	7.6	-27.0	PASS
5142.750000	-35.1	8.1	-27.0	PASS
5130.750000	-35.3	8.3	-27.0	PASS
5143.750000	-35.4	8.4	-27.0	PASS

Mode = SISO Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

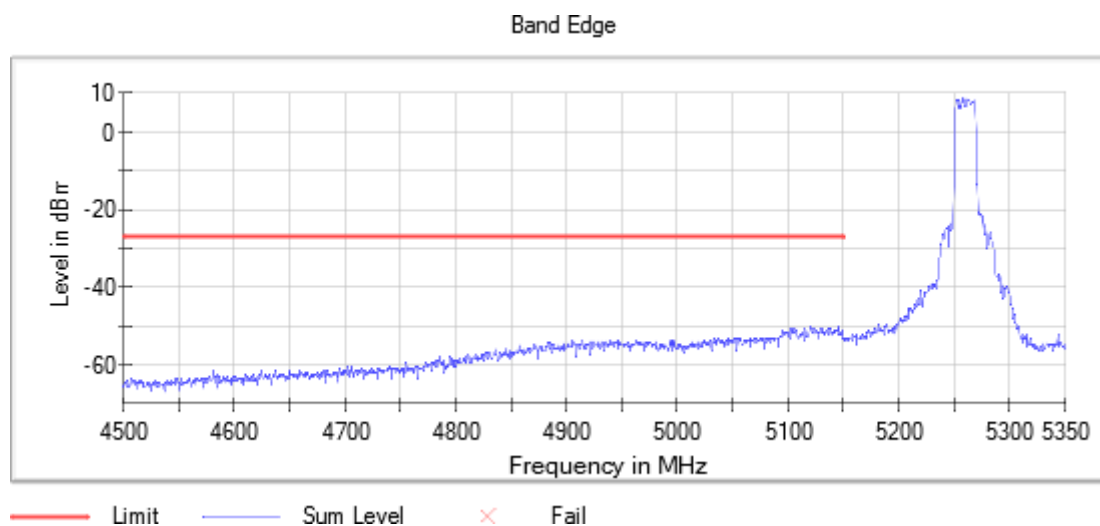
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5364.750000	-52.3	25.3	-27.0	PASS
5364.250000	-52.5	25.5	-27.0	PASS
5366.250000	-52.9	25.9	-27.0	PASS
5353.250000	-53.0	26.0	-27.0	PASS
5363.250000	-53.9	26.9	-27.0	PASS
5366.750000	-54.0	27.0	-27.0	PASS
5363.750000	-54.1	27.1	-27.0	PASS
5353.750000	-54.2	27.2	-27.0	PASS
5355.250000	-54.2	27.2	-27.0	PASS
5355.750000	-54.3	27.3	-27.0	PASS
5357.250000	-54.4	27.4	-27.0	PASS
5354.750000	-54.5	27.5	-27.0	PASS
5368.750000	-54.5	27.5	-27.0	PASS
5351.250000	-54.6	27.6	-27.0	PASS
5368.250000	-54.6	27.6	-27.0	PASS

Frequency MHz = 5270.00000 Modulation = 802.11n HT40 (OFDM MCS7)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

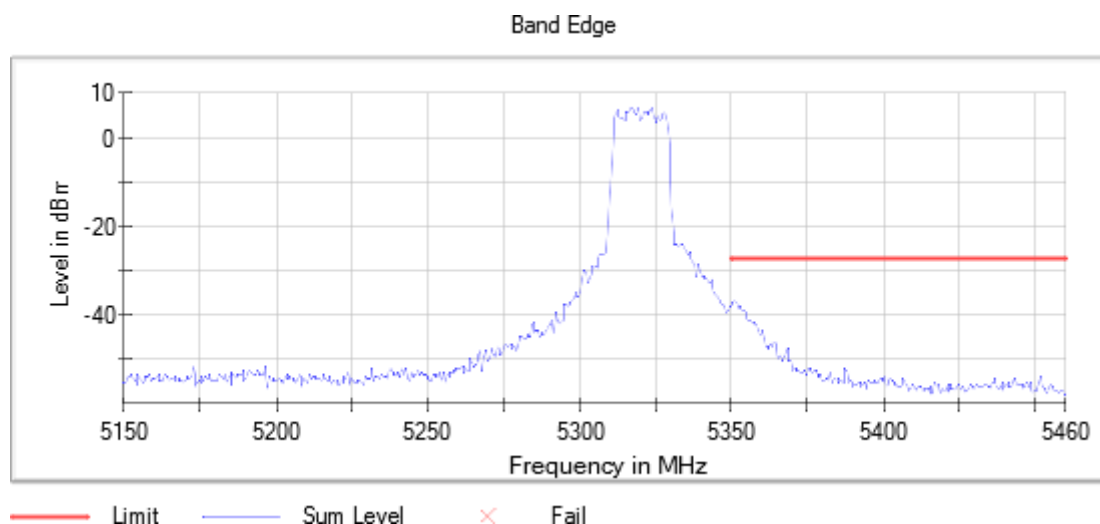
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5147.750000	-32.8	5.8	-27.0	PASS
5147.250000	-33.1	6.1	-27.0	PASS
5148.250000	-33.4	6.4	-27.0	PASS
5149.250000	-33.4	6.4	-27.0	PASS
5146.750000	-33.5	6.5	-27.0	PASS
5149.750000	-33.5	6.5	-27.0	PASS
5148.750000	-33.6	6.6	-27.0	PASS
5144.750000	-33.7	6.7	-27.0	PASS
5146.250000	-34.2	7.2	-27.0	PASS
5145.250000	-34.3	7.3	-27.0	PASS
5143.250000	-34.6	7.6	-27.0	PASS
5145.750000	-34.6	7.6	-27.0	PASS
5142.750000	-35.1	8.1	-27.0	PASS
5130.750000	-35.3	8.3	-27.0	PASS
5143.750000	-35.4	8.4	-27.0	PASS

Frequency MHz = 5310.00000 Modulation = 802.11n HT40 (OFDM MCS7)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

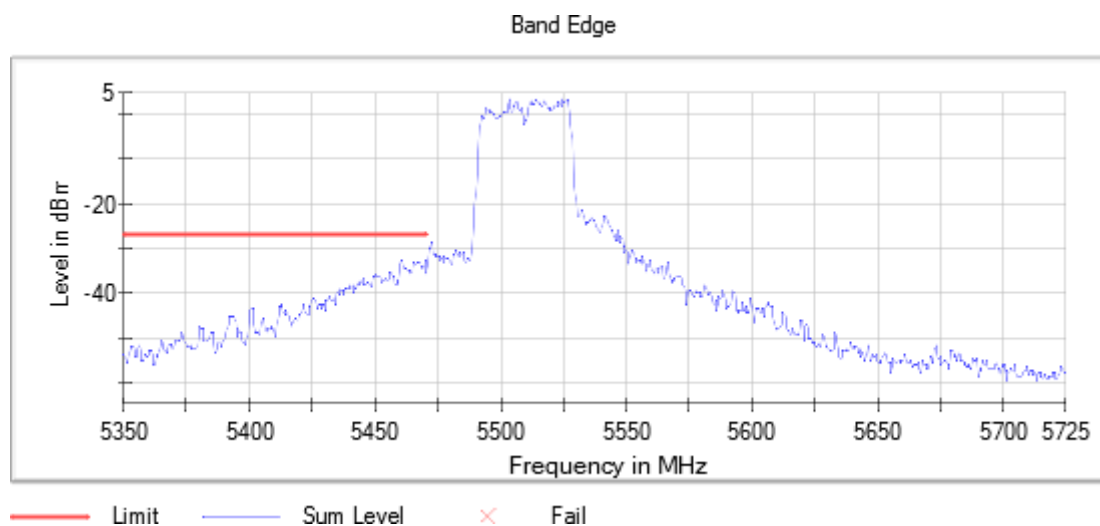
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5364.750000	-52.3	25.3	-27.0	PASS
5364.250000	-52.5	25.5	-27.0	PASS
5366.250000	-52.9	25.9	-27.0	PASS
5353.250000	-53.0	26.0	-27.0	PASS
5363.250000	-53.9	26.9	-27.0	PASS
5366.750000	-54.0	27.0	-27.0	PASS
5363.750000	-54.1	27.1	-27.0	PASS
5353.750000	-54.2	27.2	-27.0	PASS
5355.250000	-54.2	27.2	-27.0	PASS
5355.750000	-54.3	27.3	-27.0	PASS
5357.250000	-54.4	27.4	-27.0	PASS
5354.750000	-54.5	27.5	-27.0	PASS
5368.750000	-54.5	27.5	-27.0	PASS
5351.250000	-54.6	27.6	-27.0	PASS
5368.250000	-54.6	27.6	-27.0	PASS

Frequency MHz = 5510.00000 Modulation = 802.11n HT40 (OFDM MCS7)

Mode = SISO

Measurement Point = 1

Images:

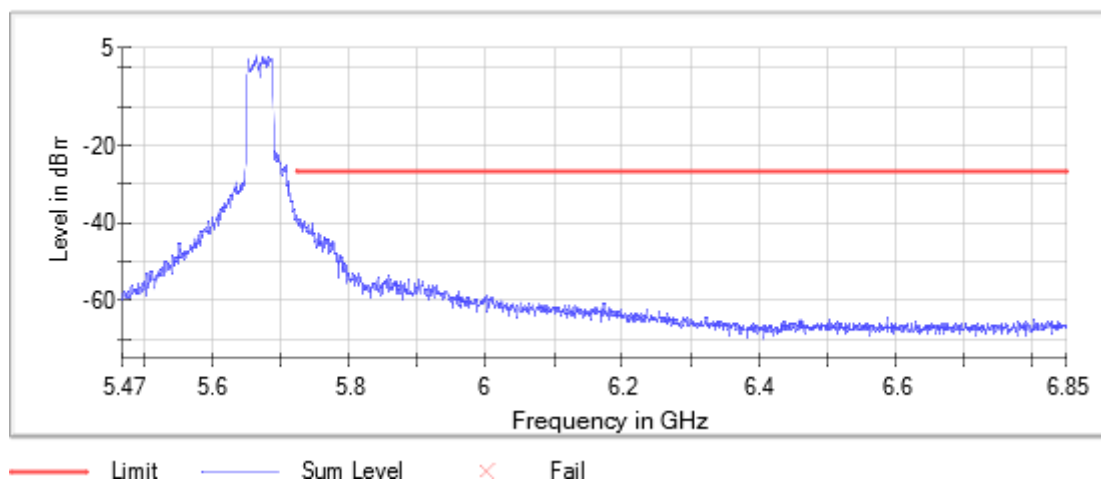


Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5148.250000	-29.9	2.9	-27.0	PASS
5145.250000	-30.3	3.3	-27.0	PASS
5144.750000	-30.8	3.8	-27.0	PASS
5142.750000	-30.9	3.9	-27.0	PASS
5147.750000	-31.0	4.0	-27.0	PASS
5148.750000	-31.1	4.1	-27.0	PASS
5143.250000	-31.3	4.3	-27.0	PASS
5149.250000	-31.4	4.4	-27.0	PASS
5149.750000	-31.4	4.4	-27.0	PASS
5142.250000	-31.6	4.6	-27.0	PASS
5141.250000	-31.7	4.7	-27.0	PASS
5145.750000	-32.0	5.0	-27.0	PASS
5143.750000	-32.4	5.4	-27.0	PASS
5141.750000	-32.4	5.4	-27.0	PASS
5146.750000	-32.6	5.6	-27.0	PASS

Measurement Point = 1



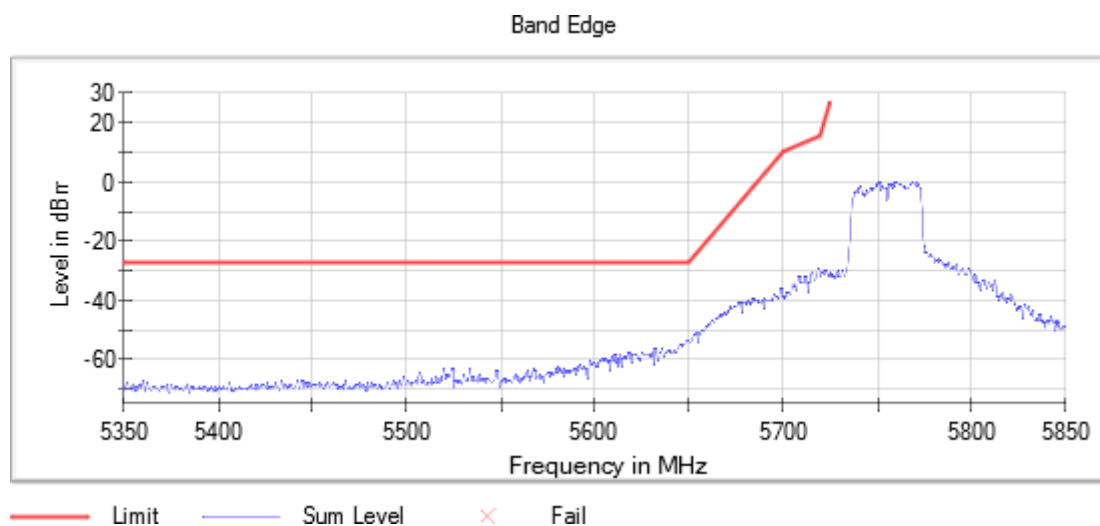
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5364.750000	-52.3	25.3	-27.0	PASS
5364.250000	-52.5	25.5	-27.0	PASS
5366.250000	-52.9	25.9	-27.0	PASS
5353.250000	-53.0	26.0	-27.0	PASS
5363.250000	-53.9	26.9	-27.0	PASS
5366.750000	-54.0	27.0	-27.0	PASS
5363.750000	-54.1	27.1	-27.0	PASS
5353.750000	-54.2	27.2	-27.0	PASS
5355.250000	-54.2	27.2	-27.0	PASS
5355.750000	-54.3	27.3	-27.0	PASS
5357.250000	-54.4	27.4	-27.0	PASS
5354.750000	-54.5	27.5	-27.0	PASS
5368.750000	-54.5	27.5	-27.0	PASS
5351.250000	-54.6	27.6	-27.0	PASS
5368.250000	-54.6	27.6	-27.0	PASS

Frequency MHz = 5755.00000 Modulation = 802.11n HT40 (OFDM MCS7)

Mode = S|SO

Measurement Point = 1

Images:



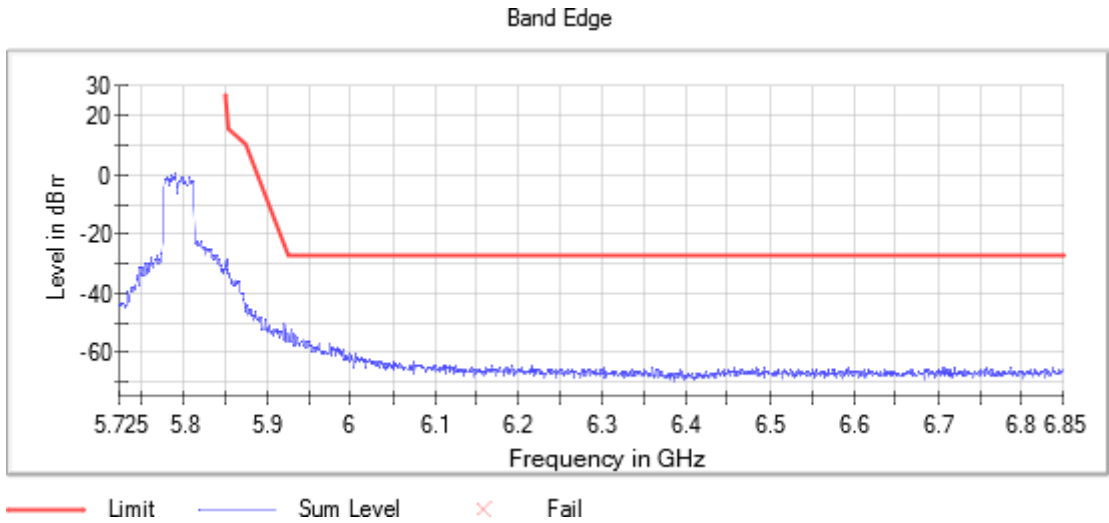
Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5147.750000	-32.8	5.8	-27.0	PASS
5147.250000	-33.1	6.1	-27.0	PASS
5148.250000	-33.4	6.4	-27.0	PASS
5149.250000	-33.4	6.4	-27.0	PASS
5146.750000	-33.5	6.5	-27.0	PASS
5149.750000	-33.5	6.5	-27.0	PASS
5148.750000	-33.6	6.6	-27.0	PASS
5144.750000	-33.7	6.7	-27.0	PASS
5146.250000	-34.2	7.2	-27.0	PASS
5145.250000	-34.3	7.3	-27.0	PASS
5143.250000	-34.6	7.6	-27.0	PASS
5145.750000	-34.6	7.6	-27.0	PASS
5142.750000	-35.1	8.1	-27.0	PASS
5130.750000	-35.3	8.3	-27.0	PASS
5143.750000	-35.4	8.4	-27.0	PASS

Frequency MHz = 5795.00000 Modulation = 802.11n HT40 (OFDM MCS7)
Mode = SISO Measurement Point = 1

Images:



Tables:
Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5364.750000	-52.3	25.3	-27.0	PASS
5364.250000	-52.5	25.5	-27.0	PASS
5366.250000	-52.9	25.9	-27.0	PASS
5353.250000	-53.0	26.0	-27.0	PASS
5363.250000	-53.9	26.9	-27.0	PASS
5366.750000	-54.0	27.0	-27.0	PASS
5363.750000	-54.1	27.1	-27.0	PASS
5353.750000	-54.2	27.2	-27.0	PASS
5355.250000	-54.2	27.2	-27.0	PASS
5355.750000	-54.3	27.3	-27.0	PASS
5357.250000	-54.4	27.4	-27.0	PASS
5354.750000	-54.5	27.5	-27.0	PASS
5368.750000	-54.5	27.5	-27.0	PASS
5351.250000	-54.6	27.6	-27.0	PASS
5368.250000	-54.6	27.6	-27.0	PASS

Mode: SISO

Modulation: 802.11ac VHT20 SS1 (OFDM MCS8)

Results

Verdict

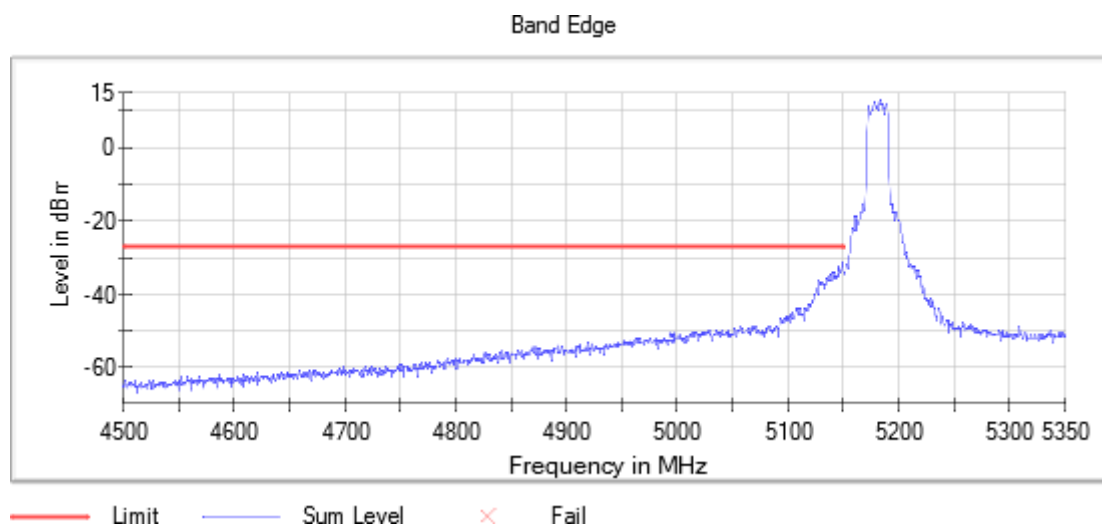
Pass

Attachments

Frequency MHz = 5180.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Mode = SISO Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

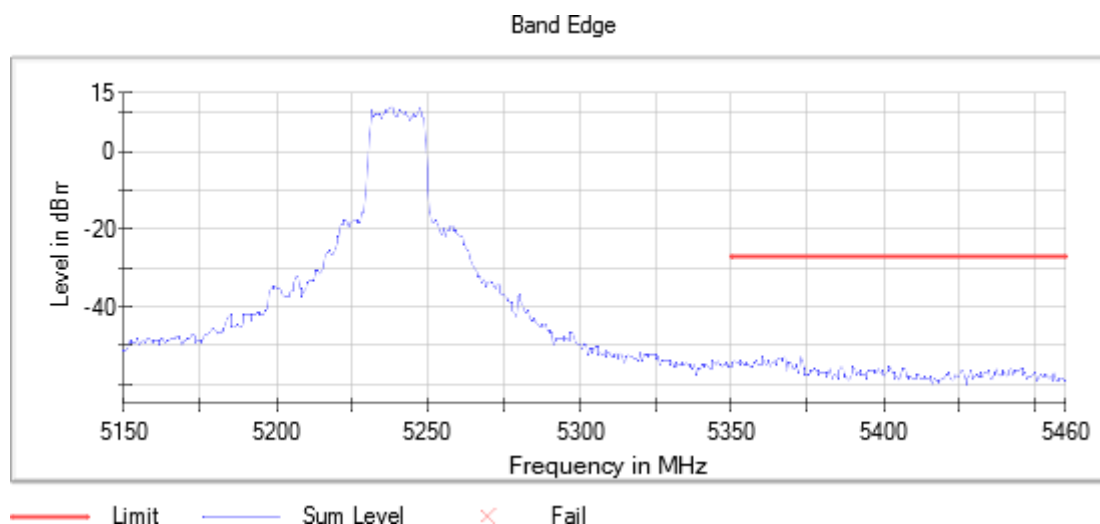
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-31.1	4.1	-27.0	PASS
5145.250000	-32.1	5.1	-27.0	PASS
5149.250000	-32.3	5.3	-27.0	PASS
5148.750000	-32.5	5.5	-27.0	PASS
5144.750000	-32.6	5.6	-27.0	PASS
5146.250000	-32.7	5.7	-27.0	PASS
5148.250000	-33.2	6.2	-27.0	PASS
5147.750000	-33.7	6.7	-27.0	PASS
5139.250000	-33.7	6.7	-27.0	PASS
5146.750000	-33.7	6.7	-27.0	PASS
5145.750000	-33.7	6.7	-27.0	PASS
5139.750000	-33.8	6.8	-27.0	PASS
5144.250000	-33.8	6.8	-27.0	PASS
5147.250000	-34.1	7.1	-27.0	PASS
5137.250000	-34.2	7.2	-27.0	PASS

Frequency MHz = 5240.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

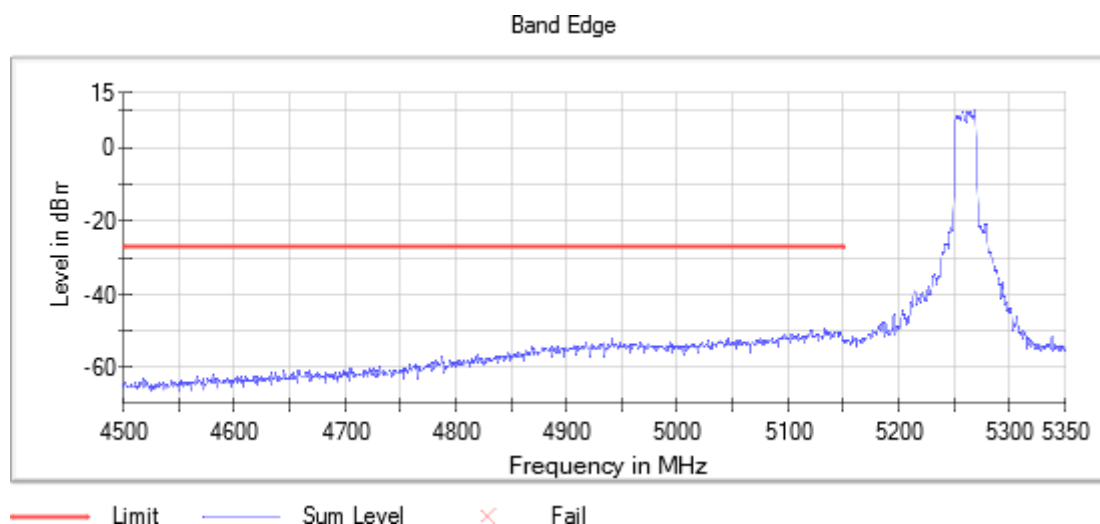
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5360.250000	-52.8	25.8	-27.0	PASS
5372.750000	-53.1	26.1	-27.0	PASS
5366.750000	-53.1	26.1	-27.0	PASS
5367.750000	-53.2	26.2	-27.0	PASS
5367.250000	-53.3	26.3	-27.0	PASS
5365.750000	-53.4	26.4	-27.0	PASS
5365.250000	-53.5	26.5	-27.0	PASS
5373.250000	-53.8	26.8	-27.0	PASS
5366.250000	-53.9	26.9	-27.0	PASS
5360.750000	-53.9	26.9	-27.0	PASS
5351.250000	-54.1	27.1	-27.0	PASS
5362.250000	-54.1	27.1	-27.0	PASS
5364.750000	-54.1	27.1	-27.0	PASS
5353.250000	-54.2	27.2	-27.0	PASS
5358.250000	-54.2	27.2	-27.0	PASS

Frequency MHz = 5260.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-31.1	4.1	-27.0	PASS
5145.250000	-32.1	5.1	-27.0	PASS
5149.250000	-32.3	5.3	-27.0	PASS
5148.750000	-32.5	5.5	-27.0	PASS
5144.750000	-32.6	5.6	-27.0	PASS
5146.250000	-32.7	5.7	-27.0	PASS
5148.250000	-33.2	6.2	-27.0	PASS
5147.750000	-33.7	6.7	-27.0	PASS
5139.250000	-33.7	6.7	-27.0	PASS
5146.750000	-33.7	6.7	-27.0	PASS
5145.750000	-33.7	6.7	-27.0	PASS
5139.750000	-33.8	6.8	-27.0	PASS
5144.250000	-33.8	6.8	-27.0	PASS
5147.250000	-34.1	7.1	-27.0	PASS
5137.250000	-34.2	7.2	-27.0	PASS

Images:



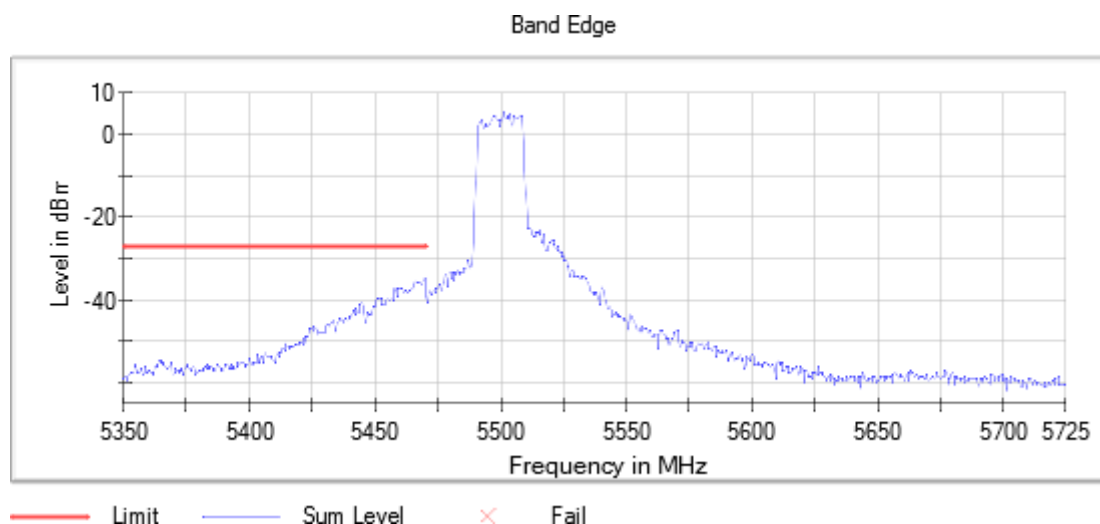
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5360.250000	-52.8	25.8	-27.0	PASS
5372.750000	-53.1	26.1	-27.0	PASS
5366.750000	-53.1	26.1	-27.0	PASS
5367.750000	-53.2	26.2	-27.0	PASS
5367.250000	-53.3	26.3	-27.0	PASS
5365.750000	-53.4	26.4	-27.0	PASS
5365.250000	-53.5	26.5	-27.0	PASS
5373.250000	-53.8	26.8	-27.0	PASS
5366.250000	-53.9	26.9	-27.0	PASS
5360.750000	-53.9	26.9	-27.0	PASS
5351.250000	-54.1	27.1	-27.0	PASS
5362.250000	-54.1	27.1	-27.0	PASS
5364.750000	-54.1	27.1	-27.0	PASS
5353.250000	-54.2	27.2	-27.0	PASS
5358.250000	-54.2	27.2	-27.0	PASS

Frequency MHz = 5500.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Mode = SISO

Measurement Point = 1

Images:



Tables:

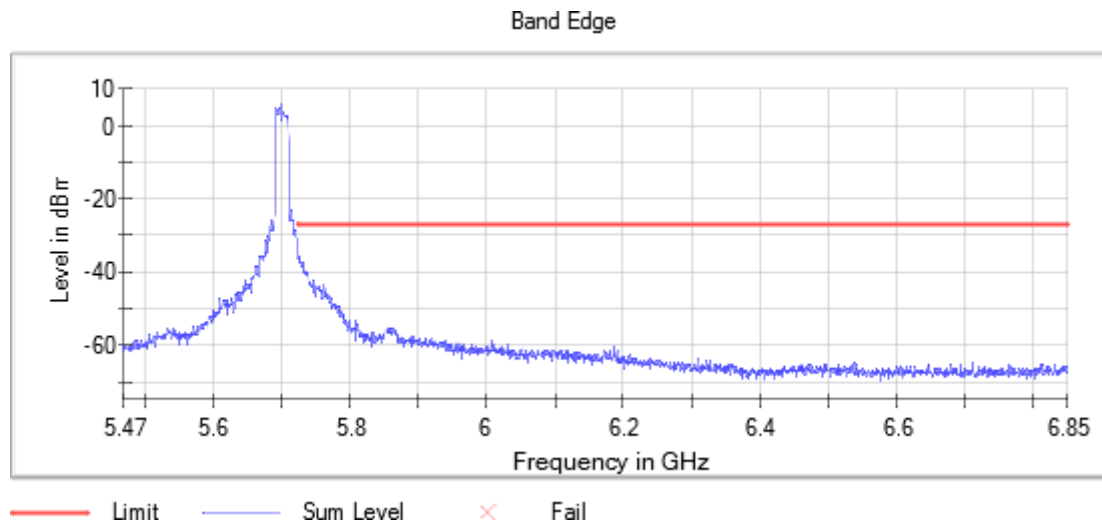
Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-31.1	4.1	-27.0	PASS
5145.250000	-32.1	5.1	-27.0	PASS
5149.250000	-32.3	5.3	-27.0	PASS
5148.750000	-32.5	5.5	-27.0	PASS
5144.750000	-32.6	5.6	-27.0	PASS
5146.250000	-32.7	5.7	-27.0	PASS
5148.250000	-33.2	6.2	-27.0	PASS
5147.750000	-33.7	6.7	-27.0	PASS
5139.250000	-33.7	6.7	-27.0	PASS
5146.750000	-33.7	6.7	-27.0	PASS
5145.750000	-33.7	6.7	-27.0	PASS
5139.750000	-33.8	6.8	-27.0	PASS
5144.250000	-33.8	6.8	-27.0	PASS
5147.250000	-34.1	7.1	-27.0	PASS
5137.250000	-34.2	7.2	-27.0	PASS

Frequency MHz = 5700.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Mode = SISO Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

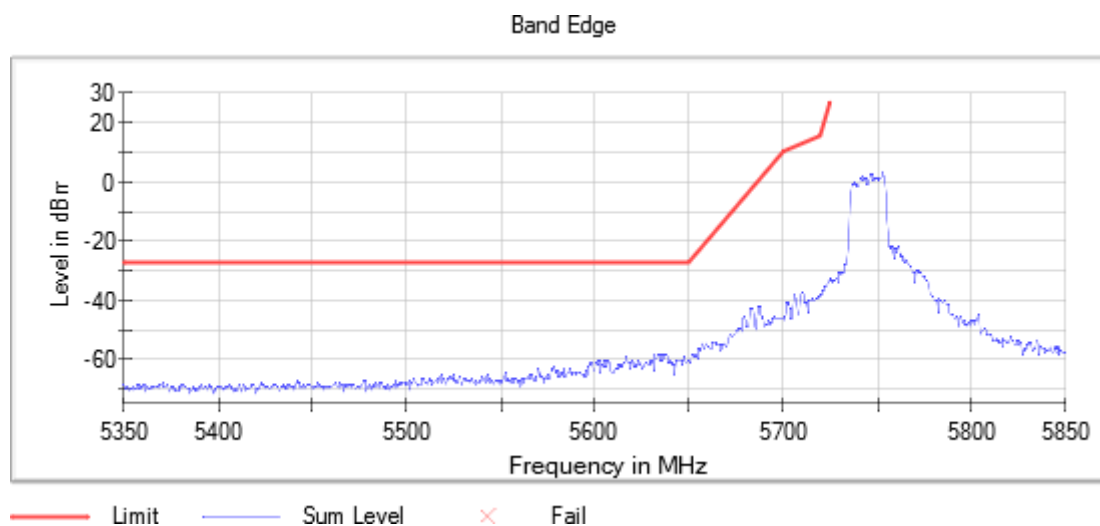
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5360.250000	-52.8	25.8	-27.0	PASS
5372.750000	-53.1	26.1	-27.0	PASS
5366.750000	-53.1	26.1	-27.0	PASS
5367.750000	-53.2	26.2	-27.0	PASS
5367.250000	-53.3	26.3	-27.0	PASS
5365.750000	-53.4	26.4	-27.0	PASS
5365.250000	-53.5	26.5	-27.0	PASS
5373.250000	-53.8	26.8	-27.0	PASS
5366.250000	-53.9	26.9	-27.0	PASS
5360.750000	-53.9	26.9	-27.0	PASS
5351.250000	-54.1	27.1	-27.0	PASS
5362.250000	-54.1	27.1	-27.0	PASS
5364.750000	-54.1	27.1	-27.0	PASS
5353.250000	-54.2	27.2	-27.0	PASS
5358.250000	-54.2	27.2	-27.0	PASS

Frequency MHz = 5745.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Mode = SISO

Measurement Point = 1

Images:



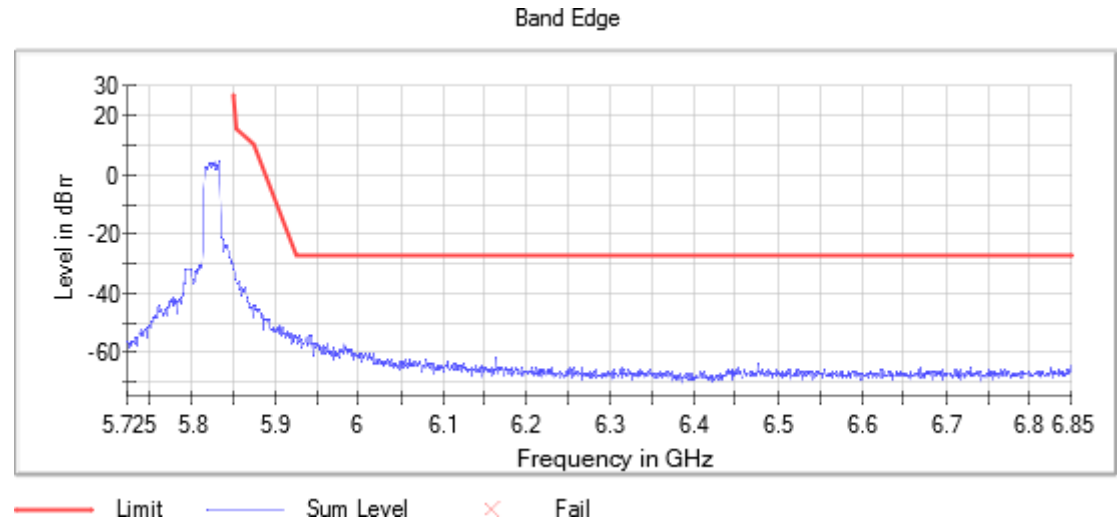
Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-31.1	4.1	-27.0	PASS
5145.250000	-32.1	5.1	-27.0	PASS
5149.250000	-32.3	5.3	-27.0	PASS
5148.750000	-32.5	5.5	-27.0	PASS
5144.750000	-32.6	5.6	-27.0	PASS
5146.250000	-32.7	5.7	-27.0	PASS
5148.250000	-33.2	6.2	-27.0	PASS
5147.750000	-33.7	6.7	-27.0	PASS
5139.250000	-33.7	6.7	-27.0	PASS
5146.750000	-33.7	6.7	-27.0	PASS
5145.750000	-33.7	6.7	-27.0	PASS
5139.750000	-33.8	6.8	-27.0	PASS
5144.250000	-33.8	6.8	-27.0	PASS
5147.250000	-34.1	7.1	-27.0	PASS
5137.250000	-34.2	7.2	-27.0	PASS

Frequency MHz = 5825.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)
Mode = SISO Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5360.250000	-52.8	25.8	-27.0	PASS
5372.750000	-53.1	26.1	-27.0	PASS
5366.750000	-53.1	26.1	-27.0	PASS
5367.750000	-53.2	26.2	-27.0	PASS
5367.250000	-53.3	26.3	-27.0	PASS
5365.750000	-53.4	26.4	-27.0	PASS
5365.250000	-53.5	26.5	-27.0	PASS
5373.250000	-53.8	26.8	-27.0	PASS
5366.250000	-53.9	26.9	-27.0	PASS
5360.750000	-53.9	26.9	-27.0	PASS
5351.250000	-54.1	27.1	-27.0	PASS
5362.250000	-54.1	27.1	-27.0	PASS
5364.750000	-54.1	27.1	-27.0	PASS
5353.250000	-54.2	27.2	-27.0	PASS
5358.250000	-54.2	27.2	-27.0	PASS

Mode: SISO

Modulation: 802.11ac VHT40 SS1 (OFDM MCS9)

Results

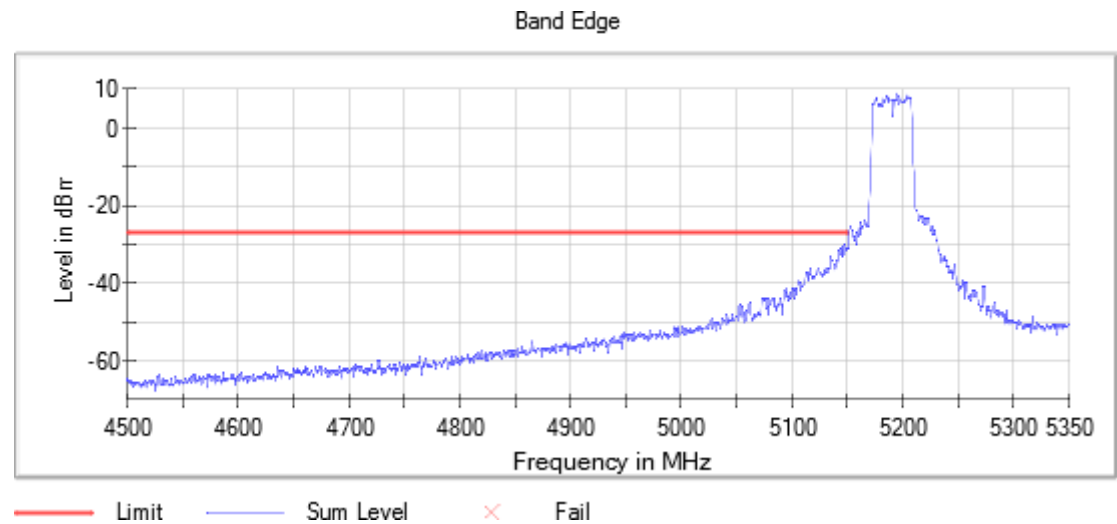
Verdict

Pass

Attachments

Frequency MHz = 5190.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)
Mode = SISO Measurement Point = 1

Images:



Tables:
Spectrum Analyzer Parameters

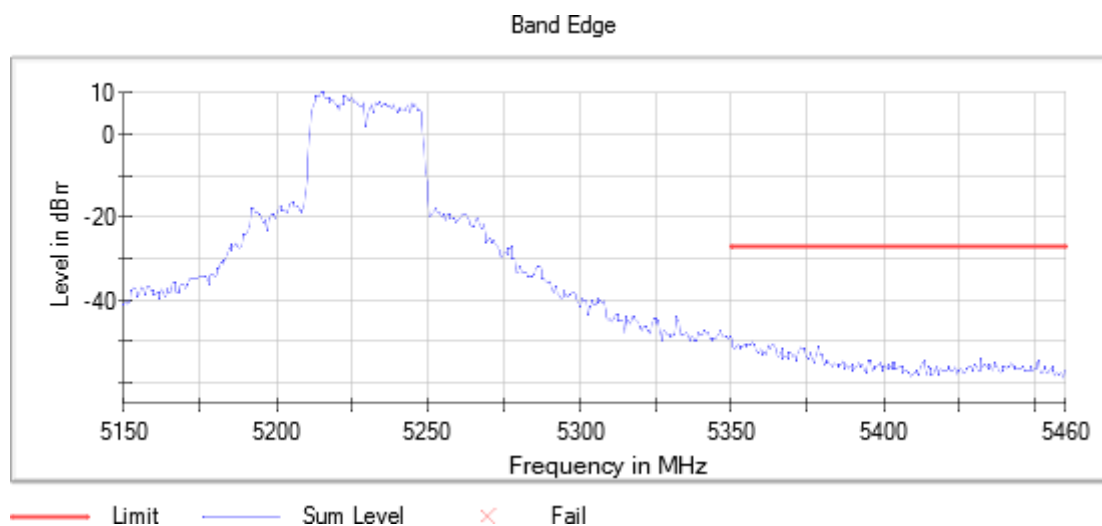
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5148.250000	-29.9	2.9	-27.0	PASS
5145.250000	-30.3	3.3	-27.0	PASS
5144.750000	-30.8	3.8	-27.0	PASS
5142.750000	-30.9	3.9	-27.0	PASS
5147.750000	-31.0	4.0	-27.0	PASS
5148.750000	-31.1	4.1	-27.0	PASS
5143.250000	-31.3	4.3	-27.0	PASS
5149.250000	-31.4	4.4	-27.0	PASS
5149.750000	-31.4	4.4	-27.0	PASS
5142.250000	-31.6	4.6	-27.0	PASS
5141.250000	-31.7	4.7	-27.0	PASS
5145.750000	-32.0	5.0	-27.0	PASS
5143.750000	-32.4	5.4	-27.0	PASS
5141.750000	-32.4	5.4	-27.0	PASS
5146.750000	-32.6	5.6	-27.0	PASS

Frequency MHz = 5230.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

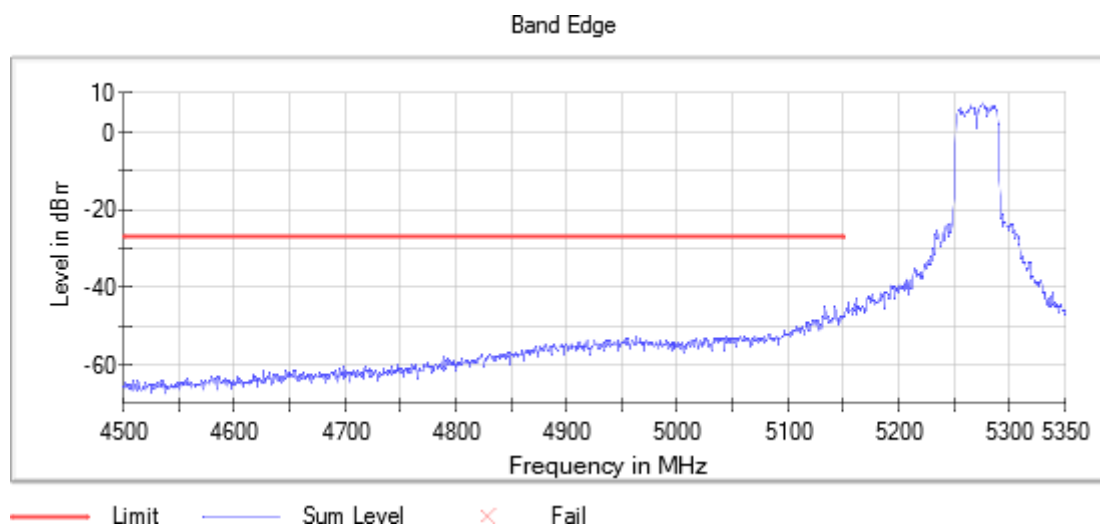
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5350.250000	-49.8	22.8	-27.0	PASS
5356.750000	-50.1	23.1	-27.0	PASS
5352.250000	-50.6	23.6	-27.0	PASS
5356.250000	-50.7	23.7	-27.0	PASS
5355.750000	-50.8	23.8	-27.0	PASS
5361.750000	-50.8	23.8	-27.0	PASS
5363.750000	-50.8	23.8	-27.0	PASS
5351.750000	-50.9	23.9	-27.0	PASS
5354.250000	-51.0	24.0	-27.0	PASS
5354.750000	-51.0	24.0	-27.0	PASS
5357.250000	-51.0	24.0	-27.0	PASS
5363.250000	-51.0	24.0	-27.0	PASS
5357.750000	-51.1	24.1	-27.0	PASS
5372.750000	-51.3	24.3	-27.0	PASS
5350.750000	-51.3	24.3	-27.0	PASS

Frequency MHz = 5270.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

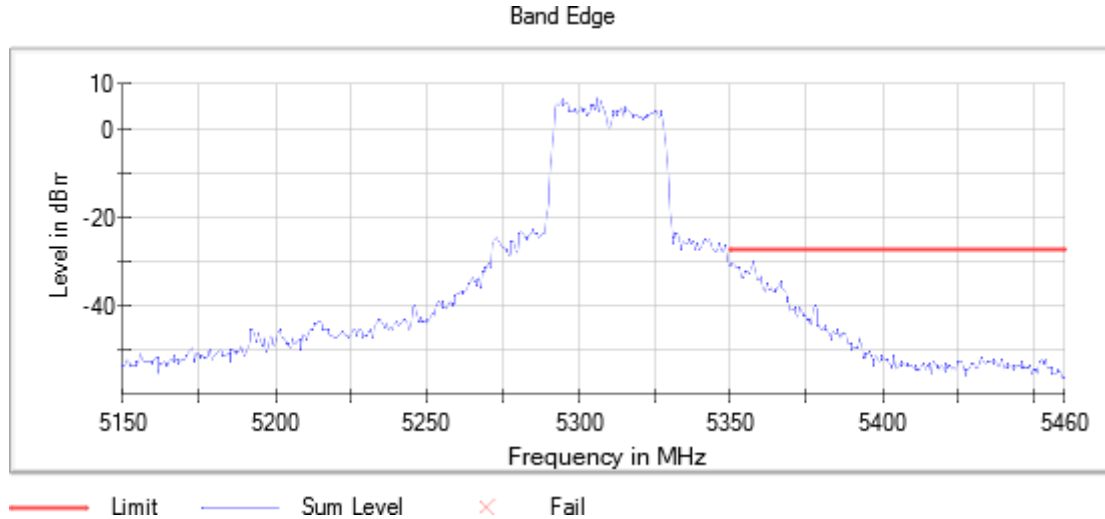
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5148.250000	-29.9	2.9	-27.0	PASS
5145.250000	-30.3	3.3	-27.0	PASS
5144.750000	-30.8	3.8	-27.0	PASS
5142.750000	-30.9	3.9	-27.0	PASS
5147.750000	-31.0	4.0	-27.0	PASS
5148.750000	-31.1	4.1	-27.0	PASS
5143.250000	-31.3	4.3	-27.0	PASS
5149.250000	-31.4	4.4	-27.0	PASS
5149.750000	-31.4	4.4	-27.0	PASS
5142.250000	-31.6	4.6	-27.0	PASS
5141.250000	-31.7	4.7	-27.0	PASS
5145.750000	-32.0	5.0	-27.0	PASS
5143.750000	-32.4	5.4	-27.0	PASS
5141.750000	-32.4	5.4	-27.0	PASS
5146.750000	-32.6	5.6	-27.0	PASS

Frequency MHz = 5310.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5350.250000	-49.8	22.8	-27.0	PASS
5356.750000	-50.1	23.1	-27.0	PASS
5352.250000	-50.6	23.6	-27.0	PASS
5356.250000	-50.7	23.7	-27.0	PASS
5355.750000	-50.8	23.8	-27.0	PASS
5361.750000	-50.8	23.8	-27.0	PASS
5363.750000	-50.8	23.8	-27.0	PASS
5351.750000	-50.9	23.9	-27.0	PASS
5354.250000	-51.0	24.0	-27.0	PASS
5354.750000	-51.0	24.0	-27.0	PASS
5357.250000	-51.0	24.0	-27.0	PASS
5363.250000	-51.0	24.0	-27.0	PASS
5357.750000	-51.1	24.1	-27.0	PASS
5372.750000	-51.3	24.3	-27.0	PASS
5350.750000	-51.3	24.3	-27.0	PASS

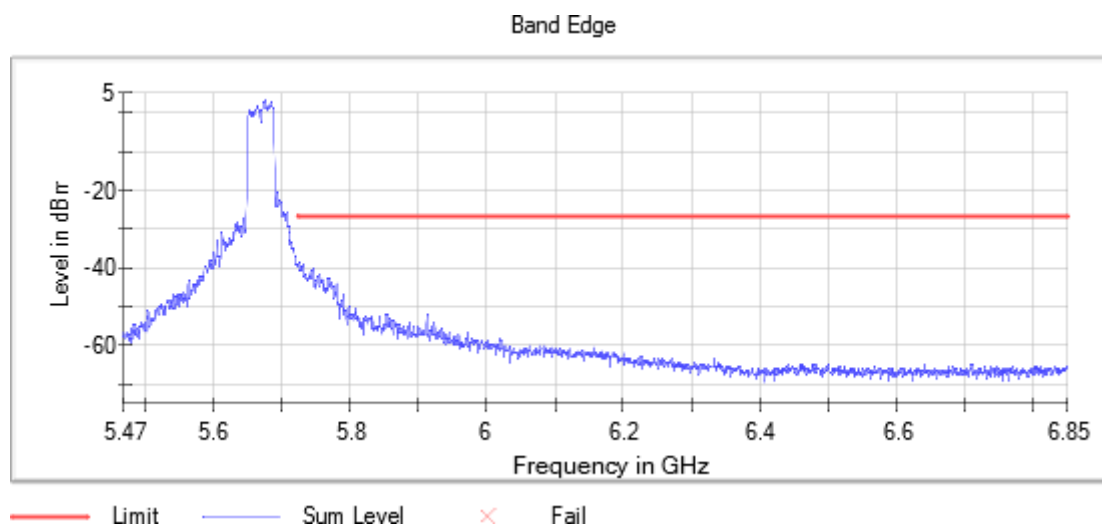
Mode = SISO Measurement Point = 1

Frequency MHz = 5670.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

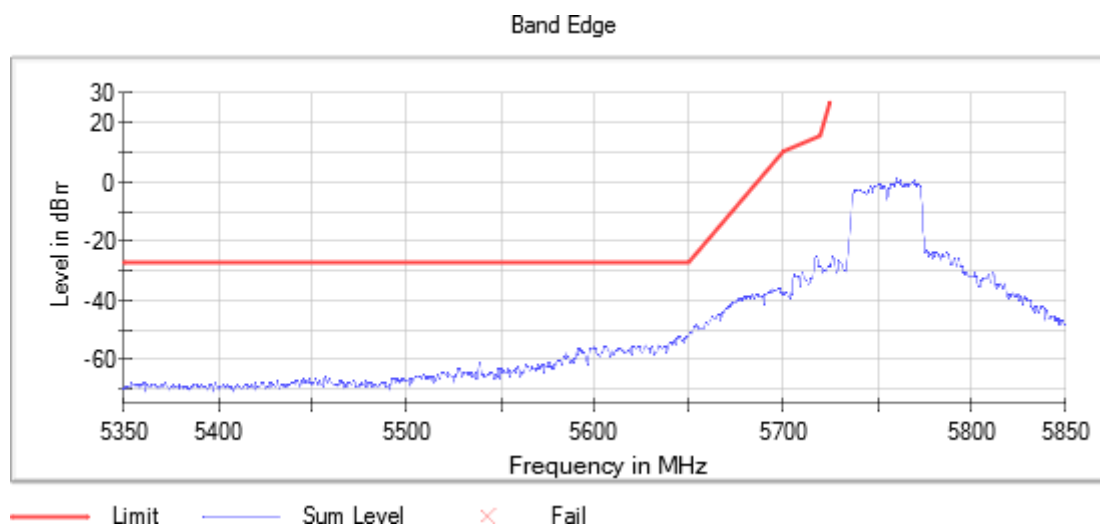
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5350.250000	-49.8	22.8	-27.0	PASS
5356.750000	-50.1	23.1	-27.0	PASS
5352.250000	-50.6	23.6	-27.0	PASS
5356.250000	-50.7	23.7	-27.0	PASS
5355.750000	-50.8	23.8	-27.0	PASS
5361.750000	-50.8	23.8	-27.0	PASS
5363.750000	-50.8	23.8	-27.0	PASS
5351.750000	-50.9	23.9	-27.0	PASS
5354.250000	-51.0	24.0	-27.0	PASS
5354.750000	-51.0	24.0	-27.0	PASS
5357.250000	-51.0	24.0	-27.0	PASS
5363.250000	-51.0	24.0	-27.0	PASS
5357.750000	-51.1	24.1	-27.0	PASS
5372.750000	-51.3	24.3	-27.0	PASS
5350.750000	-51.3	24.3	-27.0	PASS

Frequency MHz = 5755.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

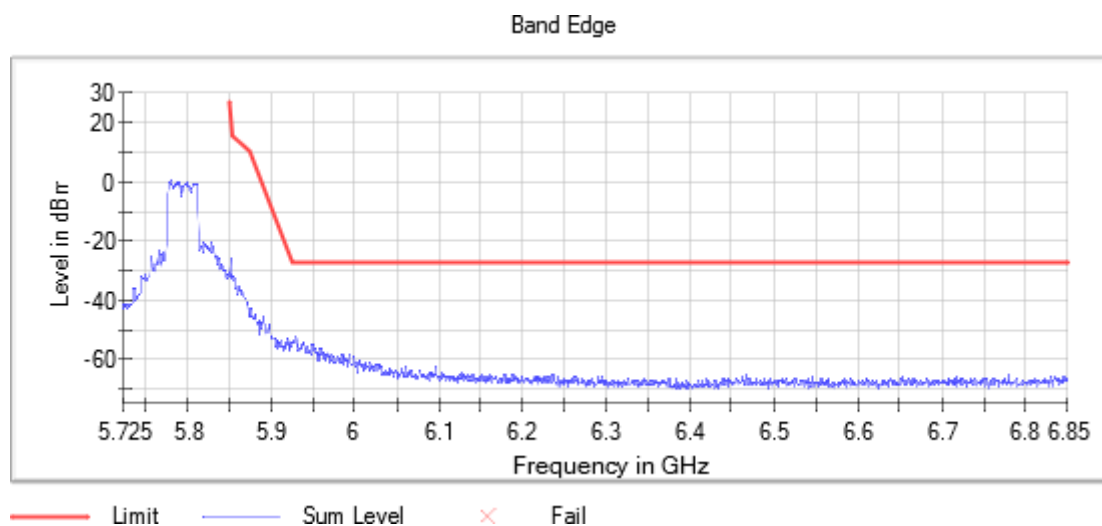
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5148.250000	-29.9	2.9	-27.0	PASS
5145.250000	-30.3	3.3	-27.0	PASS
5144.750000	-30.8	3.8	-27.0	PASS
5142.750000	-30.9	3.9	-27.0	PASS
5147.750000	-31.0	4.0	-27.0	PASS
5148.750000	-31.1	4.1	-27.0	PASS
5143.250000	-31.3	4.3	-27.0	PASS
5149.250000	-31.4	4.4	-27.0	PASS
5149.750000	-31.4	4.4	-27.0	PASS
5142.250000	-31.6	4.6	-27.0	PASS
5141.250000	-31.7	4.7	-27.0	PASS
5145.750000	-32.0	5.0	-27.0	PASS
5143.750000	-32.4	5.4	-27.0	PASS
5141.750000	-32.4	5.4	-27.0	PASS
5146.750000	-32.6	5.6	-27.0	PASS

Frequency MHz = 5795.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

Mode = S|SO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5350.250000	-49.8	22.8	-27.0	PASS
5356.750000	-50.1	23.1	-27.0	PASS
5352.250000	-50.6	23.6	-27.0	PASS
5356.250000	-50.7	23.7	-27.0	PASS
5355.750000	-50.8	23.8	-27.0	PASS
5361.750000	-50.8	23.8	-27.0	PASS
5363.750000	-50.8	23.8	-27.0	PASS
5351.750000	-50.9	23.9	-27.0	PASS
5354.250000	-51.0	24.0	-27.0	PASS
5354.750000	-51.0	24.0	-27.0	PASS
5357.250000	-51.0	24.0	-27.0	PASS
5363.250000	-51.0	24.0	-27.0	PASS
5357.750000	-51.1	24.1	-27.0	PASS
5372.750000	-51.3	24.3	-27.0	PASS
5350.750000	-51.3	24.3	-27.0	PASS

Mode: SISO

Modulation: 802.11ac VHT80 SS1 (OFDM MCS9)

Results

Verdict

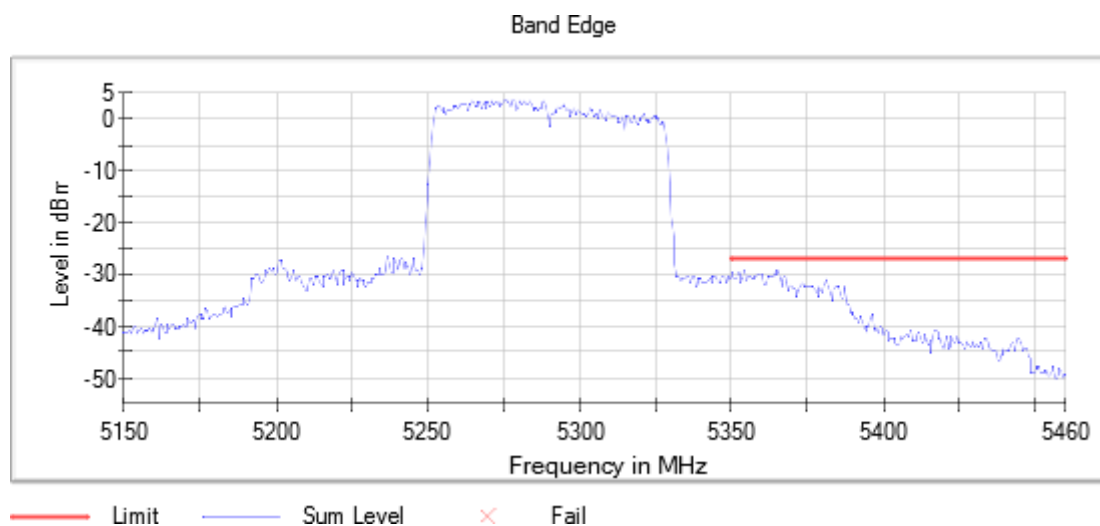
Pass

Frequency MHz = 5290.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5365.250000	-28.9	1.9	-27.0	PASS
5354.250000	-29.1	2.1	-27.0	PASS
5364.250000	-29.2	2.2	-27.0	PASS
5352.250000	-29.4	2.4	-27.0	PASS
5350.250000	-29.5	2.5	-27.0	PASS
5359.750000	-29.8	2.8	-27.0	PASS
5352.750000	-29.8	2.8	-27.0	PASS
5358.750000	-30.0	3.0	-27.0	PASS
5357.250000	-30.1	3.1	-27.0	PASS
5364.750000	-30.1	3.1	-27.0	PASS
5367.750000	-30.1	3.1	-27.0	PASS
5359.250000	-30.2	3.2	-27.0	PASS
5362.750000	-30.2	3.2	-27.0	PASS
5356.250000	-30.3	3.3	-27.0	PASS
5358.250000	-30.3	3.3	-27.0	PASS

Mode = SISO Measurement Point = 1

Band Edge

Spectrum Analyzer Parameters

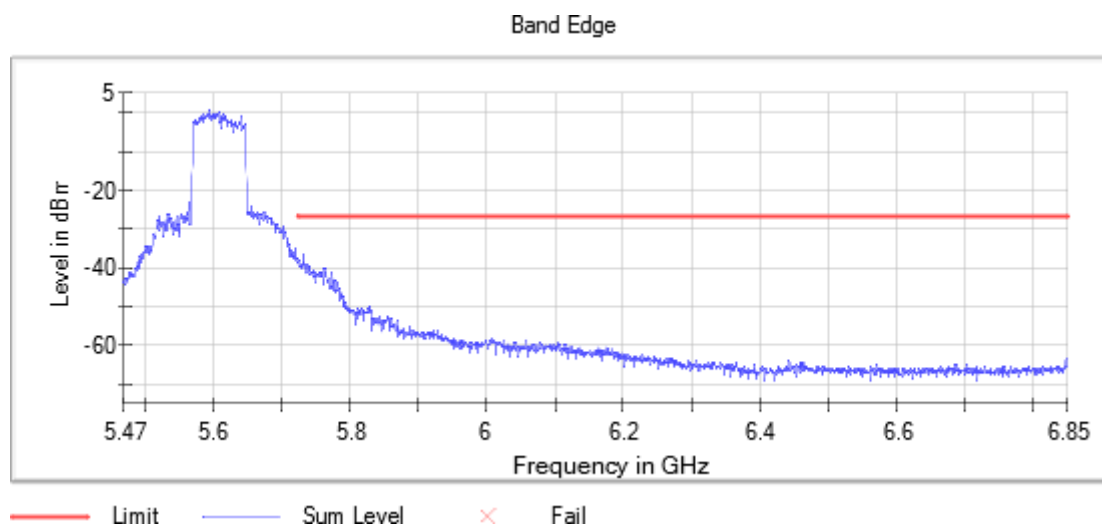
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5121.750000	-28.5	1.5	-27.0	PASS
5116.750000	-28.7	1.7	-27.0	PASS
5120.750000	-28.8	1.8	-27.0	PASS
5121.250000	-28.9	1.9	-27.0	PASS
5118.750000	-29.1	2.1	-27.0	PASS
5117.250000	-29.1	2.1	-27.0	PASS
5118.250000	-29.4	2.4	-27.0	PASS
5122.250000	-29.4	2.4	-27.0	PASS
5127.750000	-29.4	2.4	-27.0	PASS
5122.750000	-29.6	2.6	-27.0	PASS
5127.250000	-29.6	2.6	-27.0	PASS
5119.250000	-29.6	2.6	-27.0	PASS
5138.750000	-29.8	2.8	-27.0	PASS
5117.750000	-29.8	2.8	-27.0	PASS
5114.250000	-30.0	3.0	-27.0	PASS

Frequency MHz = 5610.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

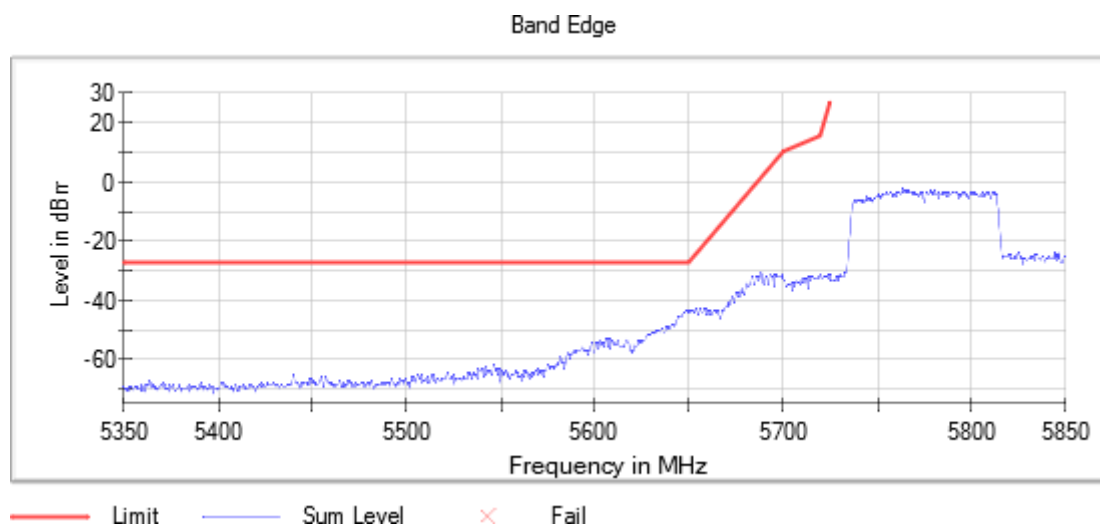
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5365.250000	-28.9	1.9	-27.0	PASS
5354.250000	-29.1	2.1	-27.0	PASS
5364.250000	-29.2	2.2	-27.0	PASS
5352.250000	-29.4	2.4	-27.0	PASS
5350.250000	-29.5	2.5	-27.0	PASS
5359.750000	-29.8	2.8	-27.0	PASS
5352.750000	-29.8	2.8	-27.0	PASS
5358.750000	-30.0	3.0	-27.0	PASS
5357.250000	-30.1	3.1	-27.0	PASS
5364.750000	-30.1	3.1	-27.0	PASS
5367.750000	-30.1	3.1	-27.0	PASS
5359.250000	-30.2	3.2	-27.0	PASS
5362.750000	-30.2	3.2	-27.0	PASS
5356.250000	-30.3	3.3	-27.0	PASS
5358.250000	-30.3	3.3	-27.0	PASS

Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

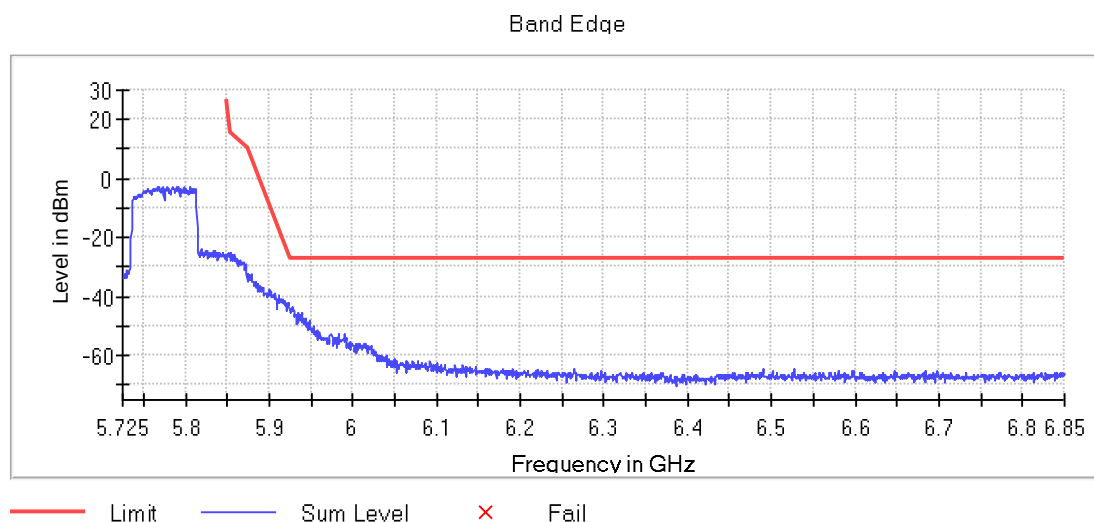
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5121.750000	-28.5	1.5	-27.0	PASS
5116.750000	-28.7	1.7	-27.0	PASS
5120.750000	-28.8	1.8	-27.0	PASS
5121.250000	-28.9	1.9	-27.0	PASS
5118.750000	-29.1	2.1	-27.0	PASS
5117.250000	-29.1	2.1	-27.0	PASS
5118.250000	-29.4	2.4	-27.0	PASS
5122.250000	-29.4	2.4	-27.0	PASS
5127.750000	-29.4	2.4	-27.0	PASS
5122.750000	-29.6	2.6	-27.0	PASS
5127.250000	-29.6	2.6	-27.0	PASS
5119.250000	-29.6	2.6	-27.0	PASS
5138.750000	-29.8	2.8	-27.0	PASS
5117.750000	-29.8	2.8	-27.0	PASS
5114.250000	-30.0	3.0	-27.0	PASS

Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS9)

Mode = S|SO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5923.750000	-42.4	16.4	-26.1	PASS
5922.750000	-41.9	16.6	-25.3	PASS
5928.250000	-43.7	16.7	-27.0	PASS
5928.750000	-43.9	16.9	-27.0	PASS
5924.250000	-43.5	17.0	-26.4	PASS
5926.750000	-44.1	17.1	-27.0	PASS
5922.250000	-42.1	17.1	-25.0	PASS
5923.250000	-43.0	17.3	-25.7	PASS
5926.250000	-44.3	17.3	-27.0	PASS
5921.750000	-42.1	17.5	-24.6	PASS
5927.250000	-44.6	17.6	-27.0	PASS
5927.750000	-44.8	17.8	-27.0	PASS
5929.250000	-45.0	18.0	-27.0	PASS
5924.750000	-44.9	18.1	-26.8	PASS
5929.750000	-45.4	18.4	-27.0	PASS

Mode: SISO

Modulation: 802.11ax HE20 (OFDMA MCS8) – Full RU

Results

Verdict

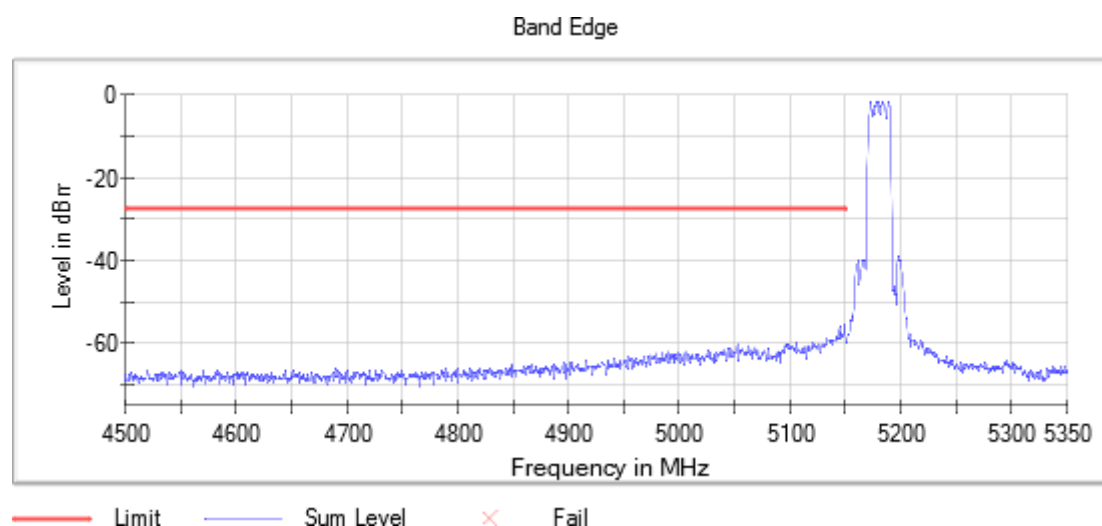
Pass

Attachments

Frequency MHz = 5180.00000 Modulation = 802.11ax HE20 (OFDMA MCS8)

Mode = SISO Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

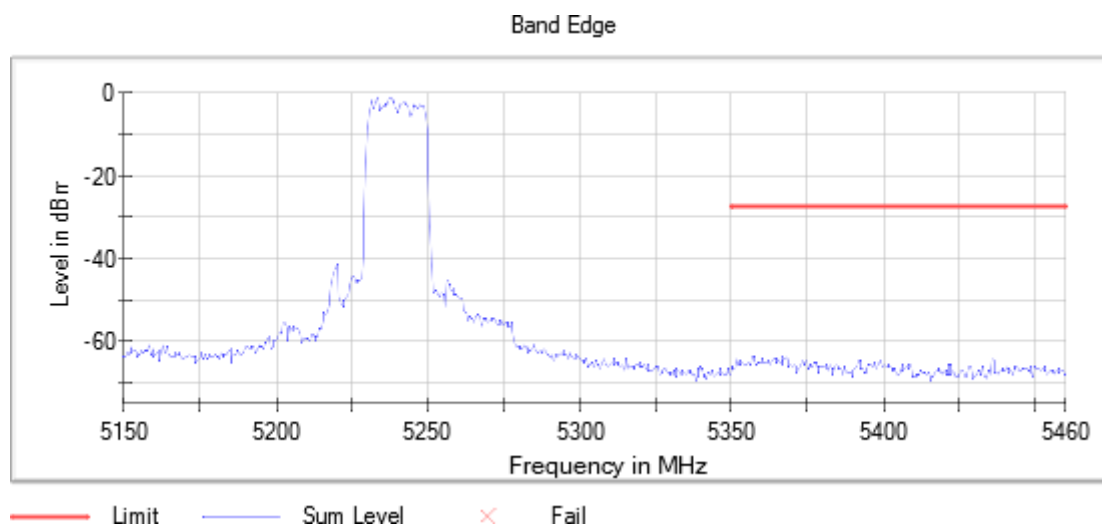
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-55.5	28.5	-27.0	PASS
5143.250000	-56.0	29.0	-27.0	PASS
5149.250000	-56.4	29.4	-27.0	PASS
5142.750000	-56.7	29.7	-27.0	PASS
5143.750000	-56.9	29.9	-27.0	PASS
5145.250000	-57.2	30.2	-27.0	PASS
5147.250000	-57.5	30.5	-27.0	PASS
5145.750000	-57.6	30.6	-27.0	PASS
5146.250000	-57.7	30.7	-27.0	PASS
5148.750000	-57.8	30.8	-27.0	PASS
5147.750000	-57.9	30.9	-27.0	PASS
5144.250000	-58.1	31.1	-27.0	PASS
5140.750000	-58.3	31.3	-27.0	PASS
5146.750000	-58.4	31.4	-27.0	PASS
5148.250000	-58.4	31.4	-27.0	PASS

Frequency MHz = 5240.00000 Modulation = 802.11ax HE20 (OFDMA MCS8)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

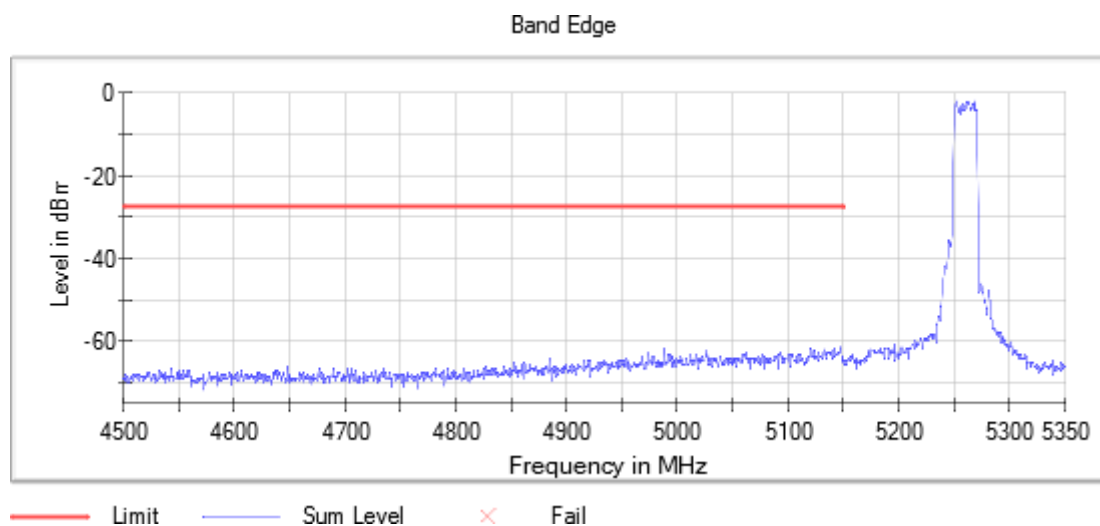
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5368.250000	-63.6	36.6	-27.0	PASS
5367.250000	-63.6	36.6	-27.0	PASS
5357.250000	-63.7	36.7	-27.0	PASS
5356.750000	-64.0	37.0	-27.0	PASS
5364.250000	-64.0	37.0	-27.0	PASS
5367.750000	-64.1	37.1	-27.0	PASS
5363.750000	-64.1	37.1	-27.0	PASS
5360.250000	-64.3	37.3	-27.0	PASS
5351.750000	-64.3	37.3	-27.0	PASS
5435.750000	-64.3	37.3	-27.0	PASS
5365.250000	-64.4	37.4	-27.0	PASS
5436.250000	-64.5	37.5	-27.0	PASS
5391.750000	-64.6	37.6	-27.0	PASS
5352.750000	-64.6	37.6	-27.0	PASS
5392.250000	-64.6	37.6	-27.0	PASS

Frequency MHz = 5260.00000 Modulation = 802.11ax HE20 (OFDMA MCS8)

Mode = SISO

Measurement Point = 1

Images:



Tables:

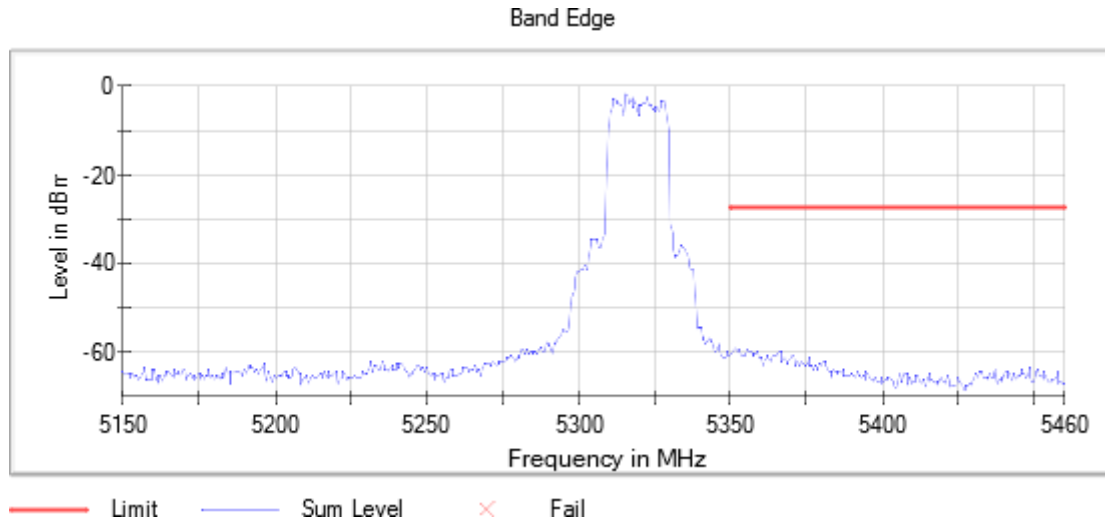
Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-55.5	28.5	-27.0	PASS
5143.250000	-56.0	29.0	-27.0	PASS
5149.250000	-56.4	29.4	-27.0	PASS
5142.750000	-56.7	29.7	-27.0	PASS
5143.750000	-56.9	29.9	-27.0	PASS
5145.250000	-57.2	30.2	-27.0	PASS
5147.250000	-57.5	30.5	-27.0	PASS
5145.750000	-57.6	30.6	-27.0	PASS
5146.250000	-57.7	30.7	-27.0	PASS
5148.750000	-57.8	30.8	-27.0	PASS
5147.750000	-57.9	30.9	-27.0	PASS
5144.250000	-58.1	31.1	-27.0	PASS
5140.750000	-58.3	31.3	-27.0	PASS
5146.750000	-58.4	31.4	-27.0	PASS
5148.250000	-58.4	31.4	-27.0	PASS

Frequency MHz = 5320.00000 Modulation = 802.11ax HE20 (OFDMA MCS8)

Mode = SISO Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

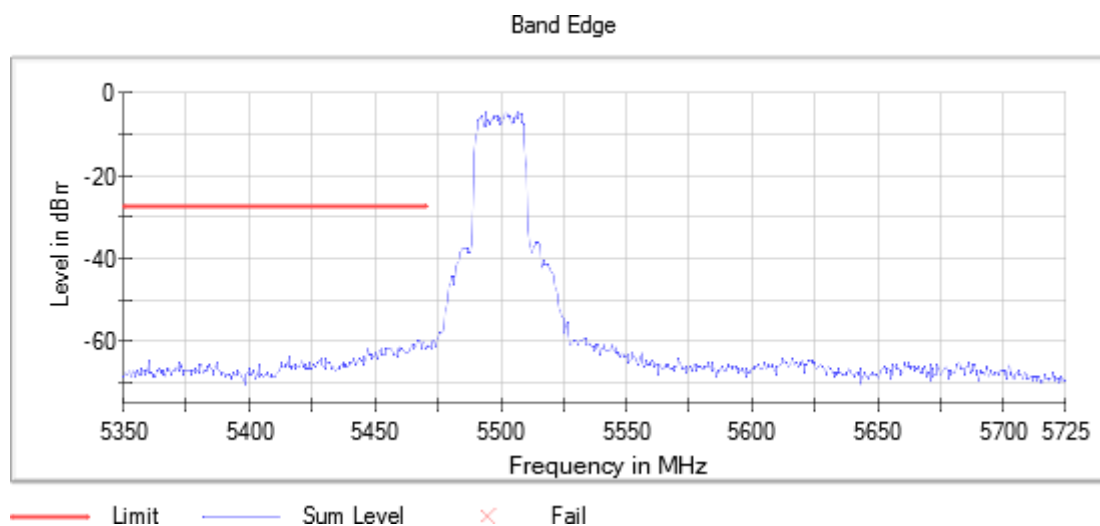
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5368.250000	-63.6	36.6	-27.0	PASS
5367.250000	-63.6	36.6	-27.0	PASS
5357.250000	-63.7	36.7	-27.0	PASS
5356.750000	-64.0	37.0	-27.0	PASS
5364.250000	-64.0	37.0	-27.0	PASS
5367.750000	-64.1	37.1	-27.0	PASS
5363.750000	-64.1	37.1	-27.0	PASS
5360.250000	-64.3	37.3	-27.0	PASS
5351.750000	-64.3	37.3	-27.0	PASS
5435.750000	-64.3	37.3	-27.0	PASS
5365.250000	-64.4	37.4	-27.0	PASS
5436.250000	-64.5	37.5	-27.0	PASS
5391.750000	-64.6	37.6	-27.0	PASS
5352.750000	-64.6	37.6	-27.0	PASS
5392.250000	-64.6	37.6	-27.0	PASS

Frequency MHz = 5500.00000 Modulation = 802.11ax HE20 (OFDMA MCS8)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

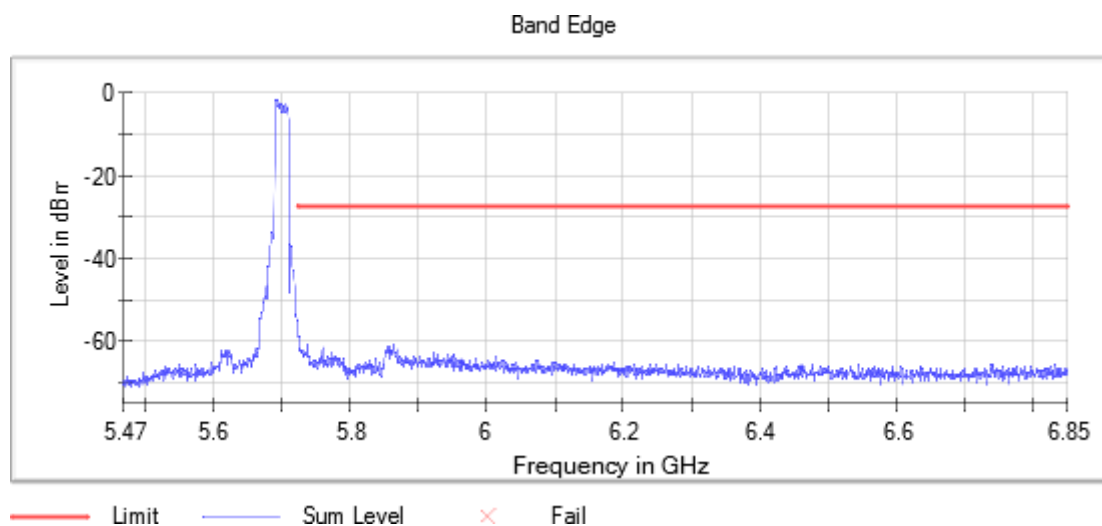
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-55.5	28.5	-27.0	PASS
5143.250000	-56.0	29.0	-27.0	PASS
5149.250000	-56.4	29.4	-27.0	PASS
5142.750000	-56.7	29.7	-27.0	PASS
5143.750000	-56.9	29.9	-27.0	PASS
5145.250000	-57.2	30.2	-27.0	PASS
5147.250000	-57.5	30.5	-27.0	PASS
5145.750000	-57.6	30.6	-27.0	PASS
5146.250000	-57.7	30.7	-27.0	PASS
5148.750000	-57.8	30.8	-27.0	PASS
5147.750000	-57.9	30.9	-27.0	PASS
5144.250000	-58.1	31.1	-27.0	PASS
5140.750000	-58.3	31.3	-27.0	PASS
5146.750000	-58.4	31.4	-27.0	PASS
5148.250000	-58.4	31.4	-27.0	PASS

Frequency MHz = 5700.00000 Modulation = 802.11ax HE20 (OFDMA MCS8)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

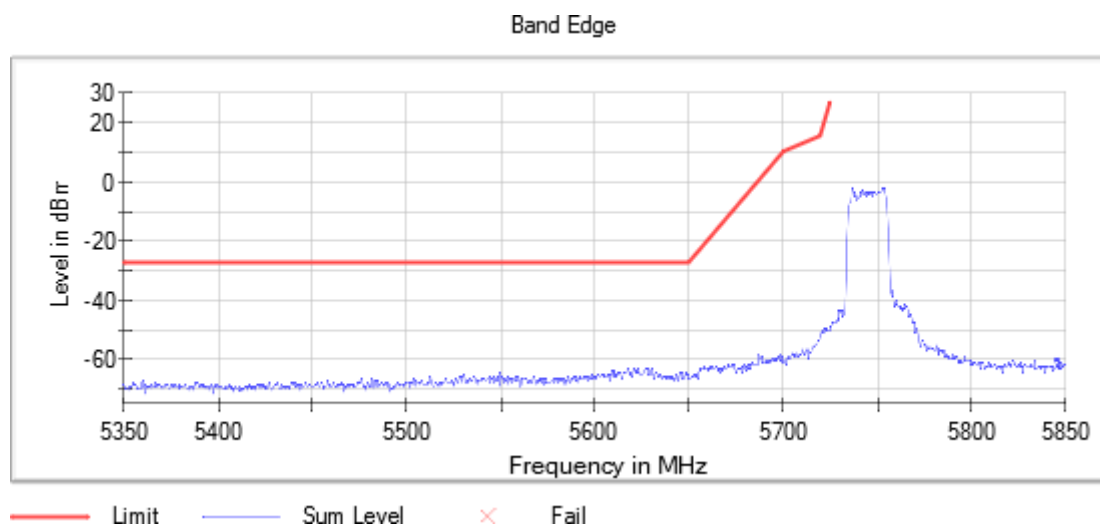
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5368.250000	-63.6	36.6	-27.0	PASS
5367.250000	-63.6	36.6	-27.0	PASS
5357.250000	-63.7	36.7	-27.0	PASS
5356.750000	-64.0	37.0	-27.0	PASS
5364.250000	-64.0	37.0	-27.0	PASS
5367.750000	-64.1	37.1	-27.0	PASS
5363.750000	-64.1	37.1	-27.0	PASS
5360.250000	-64.3	37.3	-27.0	PASS
5351.750000	-64.3	37.3	-27.0	PASS
5435.750000	-64.3	37.3	-27.0	PASS
5365.250000	-64.4	37.4	-27.0	PASS
5436.250000	-64.5	37.5	-27.0	PASS
5391.750000	-64.6	37.6	-27.0	PASS
5352.750000	-64.6	37.6	-27.0	PASS
5392.250000	-64.6	37.6	-27.0	PASS

Frequency MHz = 5745.00000 Modulation = 802.11ax HE20 (OFDMA MCS8)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

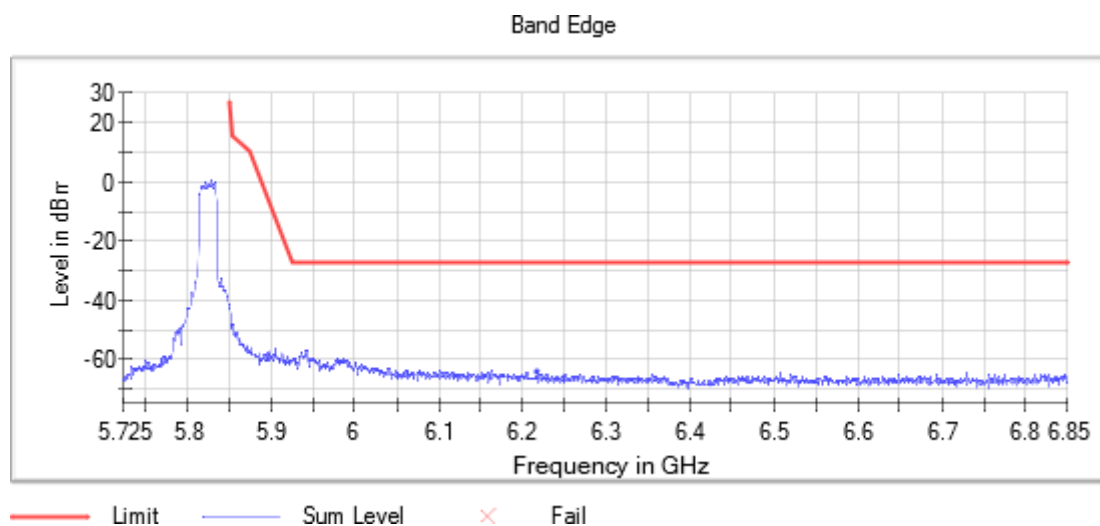
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-55.5	28.5	-27.0	PASS
5143.250000	-56.0	29.0	-27.0	PASS
5149.250000	-56.4	29.4	-27.0	PASS
5142.750000	-56.7	29.7	-27.0	PASS
5143.750000	-56.9	29.9	-27.0	PASS
5145.250000	-57.2	30.2	-27.0	PASS
5147.250000	-57.5	30.5	-27.0	PASS
5145.750000	-57.6	30.6	-27.0	PASS
5146.250000	-57.7	30.7	-27.0	PASS
5148.750000	-57.8	30.8	-27.0	PASS
5147.750000	-57.9	30.9	-27.0	PASS
5144.250000	-58.1	31.1	-27.0	PASS
5140.750000	-58.3	31.3	-27.0	PASS
5146.750000	-58.4	31.4	-27.0	PASS
5148.250000	-58.4	31.4	-27.0	PASS

Frequency MHz = 5825.00000 Modulation = 802.11ax HE20 (OFDMA MCS8)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5368.250000	-63.6	36.6	-27.0	PASS
5367.250000	-63.6	36.6	-27.0	PASS
5357.250000	-63.7	36.7	-27.0	PASS
5356.750000	-64.0	37.0	-27.0	PASS
5364.250000	-64.0	37.0	-27.0	PASS
5367.750000	-64.1	37.1	-27.0	PASS
5363.750000	-64.1	37.1	-27.0	PASS
5360.250000	-64.3	37.3	-27.0	PASS
5351.750000	-64.3	37.3	-27.0	PASS
5435.750000	-64.3	37.3	-27.0	PASS
5365.250000	-64.4	37.4	-27.0	PASS
5436.250000	-64.5	37.5	-27.0	PASS
5391.750000	-64.6	37.6	-27.0	PASS
5352.750000	-64.6	37.6	-27.0	PASS
5392.250000	-64.6	37.6	-27.0	PASS

Mode: SISO

Modulation: 802.11ax HE20 SS1 (OFDMA MCS8) – Partial RU

Results

Verdict

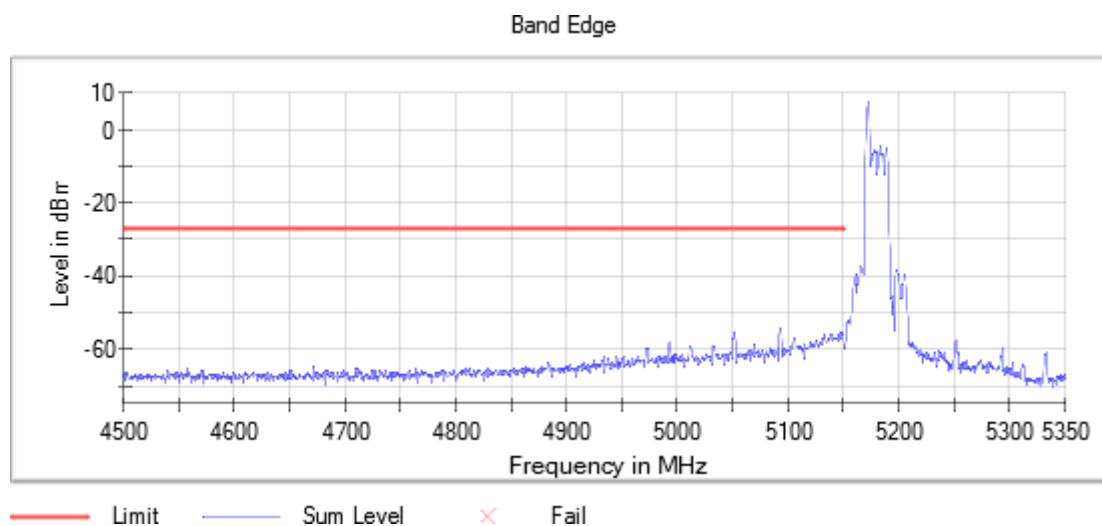
Pass

Attachments

Frequency MHz = 5180.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS8)

Mode = SISO Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

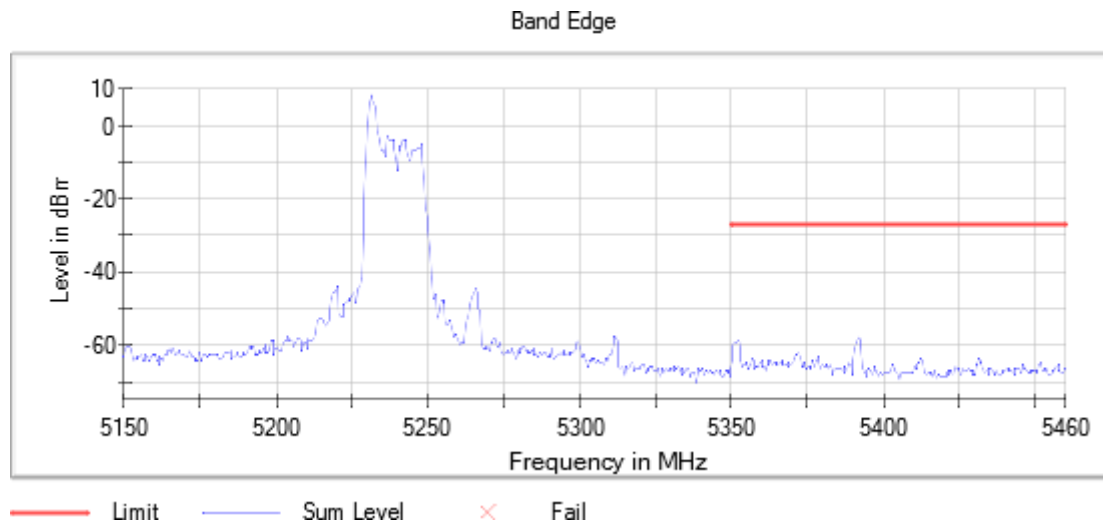
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5091.750000	-54.2	27.2	-27.0	PASS
5092.250000	-54.8	27.8	-27.0	PASS
5051.750000	-55.1	28.1	-27.0	PASS
5149.750000	-55.1	28.1	-27.0	PASS
5091.250000	-55.2	28.2	-27.0	PASS
5147.250000	-55.5	28.5	-27.0	PASS
5146.750000	-55.5	28.5	-27.0	PASS
5138.250000	-55.7	28.7	-27.0	PASS
5145.750000	-55.8	28.8	-27.0	PASS
5090.750000	-55.9	28.9	-27.0	PASS
5148.750000	-55.9	28.9	-27.0	PASS
5131.750000	-55.9	28.9	-27.0	PASS
5137.250000	-56.1	29.1	-27.0	PASS
5051.250000	-56.1	29.1	-27.0	PASS
5149.250000	-56.2	29.2	-27.0	PASS

Frequency MHz = 5240.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS8)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5391.750000	-58.2	31.2	-27.0	PASS
5392.250000	-58.5	31.5	-27.0	PASS
5352.250000	-58.7	31.7	-27.0	PASS
5391.250000	-58.9	31.9	-27.0	PASS
5351.750000	-59.4	32.4	-27.0	PASS
5351.250000	-59.7	32.7	-27.0	PASS
5350.750000	-60.2	33.2	-27.0	PASS
5390.750000	-60.6	33.6	-27.0	PASS
5392.750000	-60.7	33.7	-27.0	PASS
5352.750000	-60.8	33.8	-27.0	PASS
5372.250000	-62.3	35.3	-27.0	PASS
5371.750000	-62.6	35.6	-27.0	PASS
5371.250000	-62.6	35.6	-27.0	PASS
5370.750000	-63.2	36.2	-27.0	PASS
5378.250000	-63.5	36.5	-27.0	PASS

Mode = SISO Measurement Point = 1

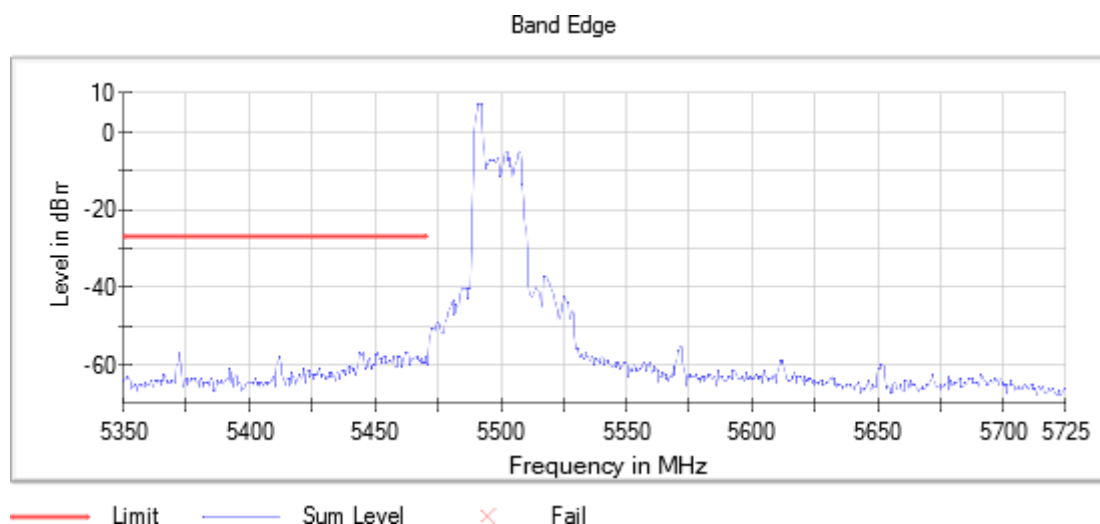
Mode = SISO Measurement Point = 1

Frequency MHz = 5500.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS8)

Mode = SISO

Measurement Point = 1

Images:



Tables:

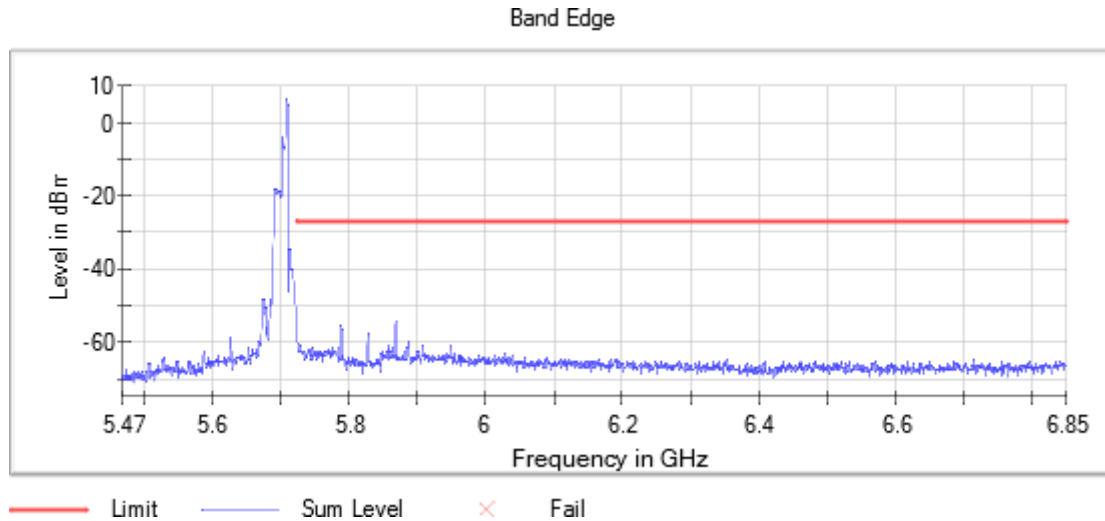
Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5091.750000	-54.2	27.2	-27.0	PASS
5092.250000	-54.8	27.8	-27.0	PASS
5051.750000	-55.1	28.1	-27.0	PASS
5149.750000	-55.1	28.1	-27.0	PASS
5091.250000	-55.2	28.2	-27.0	PASS
5147.250000	-55.5	28.5	-27.0	PASS
5146.750000	-55.5	28.5	-27.0	PASS
5138.250000	-55.7	28.7	-27.0	PASS
5145.750000	-55.8	28.8	-27.0	PASS
5090.750000	-55.9	28.9	-27.0	PASS
5148.750000	-55.9	28.9	-27.0	PASS
5131.750000	-55.9	28.9	-27.0	PASS
5137.250000	-56.1	29.1	-27.0	PASS
5051.250000	-56.1	29.1	-27.0	PASS
5149.250000	-56.2	29.2	-27.0	PASS

Frequency MHz = 5700.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS8)

Mode = SISO Measurement Point = 1

Images:

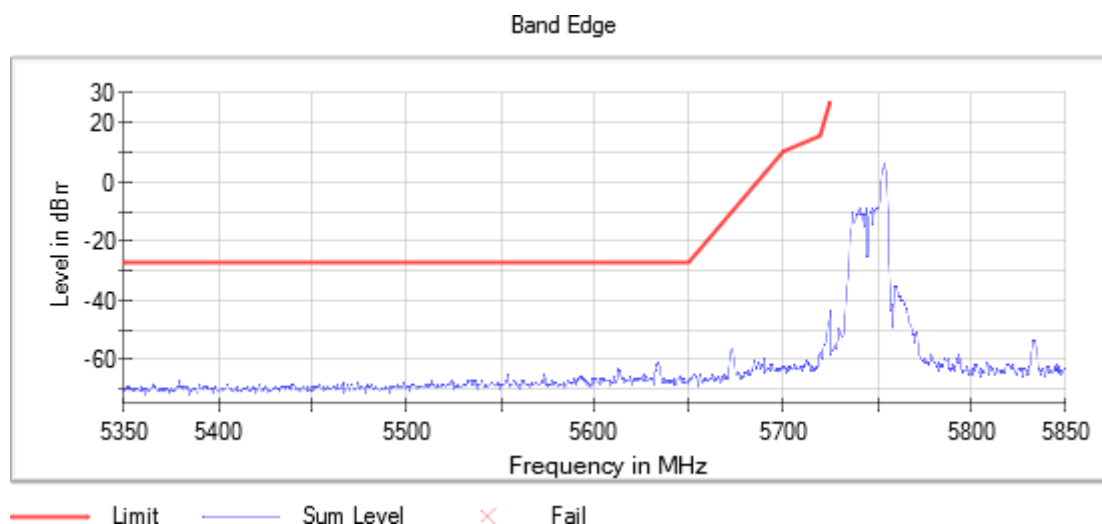


Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5391.750000	-58.2	31.2	-27.0	PASS
5392.250000	-58.5	31.5	-27.0	PASS
5352.250000	-58.7	31.7	-27.0	PASS
5391.250000	-58.9	31.9	-27.0	PASS
5351.750000	-59.4	32.4	-27.0	PASS
5351.250000	-59.7	32.7	-27.0	PASS
5350.750000	-60.2	33.2	-27.0	PASS
5390.750000	-60.6	33.6	-27.0	PASS
5392.750000	-60.7	33.7	-27.0	PASS
5352.750000	-60.8	33.8	-27.0	PASS
5372.250000	-62.3	35.3	-27.0	PASS
5371.750000	-62.6	35.6	-27.0	PASS
5371.250000	-62.6	35.6	-27.0	PASS
5370.750000	-63.2	36.2	-27.0	PASS
5378.250000	-63.5	36.5	-27.0	PASS

Measurement Point = 1



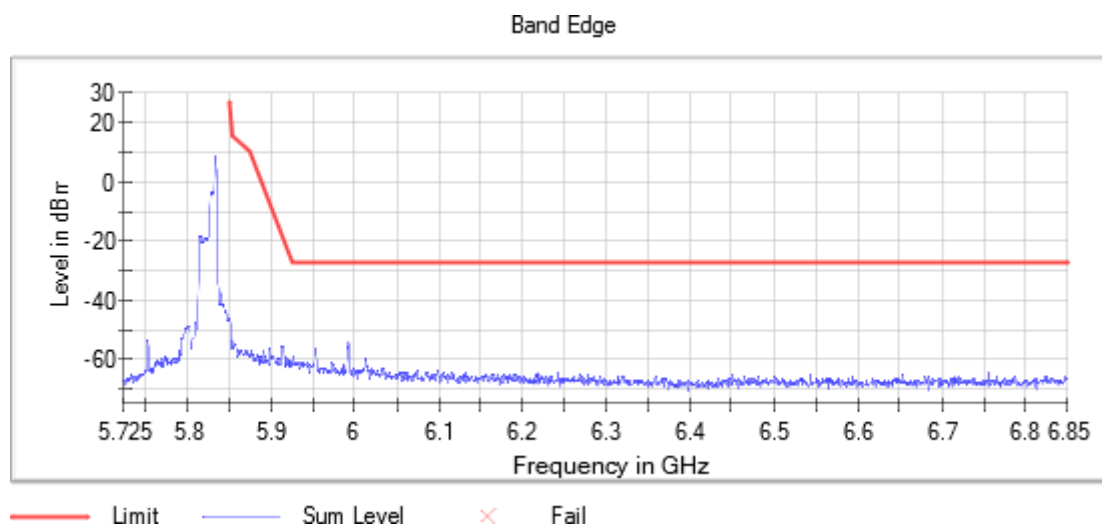
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5091.750000	-54.2	27.2	-27.0	PASS
5092.250000	-54.8	27.8	-27.0	PASS
5051.750000	-55.1	28.1	-27.0	PASS
5149.750000	-55.1	28.1	-27.0	PASS
5091.250000	-55.2	28.2	-27.0	PASS
5147.250000	-55.5	28.5	-27.0	PASS
5146.750000	-55.5	28.5	-27.0	PASS
5138.250000	-55.7	28.7	-27.0	PASS
5145.750000	-55.8	28.8	-27.0	PASS
5090.750000	-55.9	28.9	-27.0	PASS
5148.750000	-55.9	28.9	-27.0	PASS
5131.750000	-55.9	28.9	-27.0	PASS
5137.250000	-56.1	29.1	-27.0	PASS
5051.250000	-56.1	29.1	-27.0	PASS
5149.250000	-56.2	29.2	-27.0	PASS

Frequency MHz = 5825.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS8)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5391.750000	-58.2	31.2	-27.0	PASS
5392.250000	-58.5	31.5	-27.0	PASS
5352.250000	-58.7	31.7	-27.0	PASS
5391.250000	-58.9	31.9	-27.0	PASS
5351.750000	-59.4	32.4	-27.0	PASS
5351.250000	-59.7	32.7	-27.0	PASS
5350.750000	-60.2	33.2	-27.0	PASS
5390.750000	-60.6	33.6	-27.0	PASS
5392.750000	-60.7	33.7	-27.0	PASS
5352.750000	-60.8	33.8	-27.0	PASS
5372.250000	-62.3	35.3	-27.0	PASS
5371.750000	-62.6	35.6	-27.0	PASS
5371.250000	-62.6	35.6	-27.0	PASS
5370.750000	-63.2	36.2	-27.0	PASS
5378.250000	-63.5	36.5	-27.0	PASS

Table:
Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Span	Please see the plots	
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	~ 2000	~ 2000
SweepTime	130.000 ms	AUTO
Reference Level	-20.000 dBm	-20.000 dBm
Attenuation	0.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	100	100
Filter	Channel	Channel
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	4 / max. 150	max. 150
Stable	3 / 3	3
Max Stable Difference	0.00 dB	0.50 dB

Mode: SISO

Modulation: 802.11ax HE40 (OFDMA MCS9) – Full RU

Results

Verdict

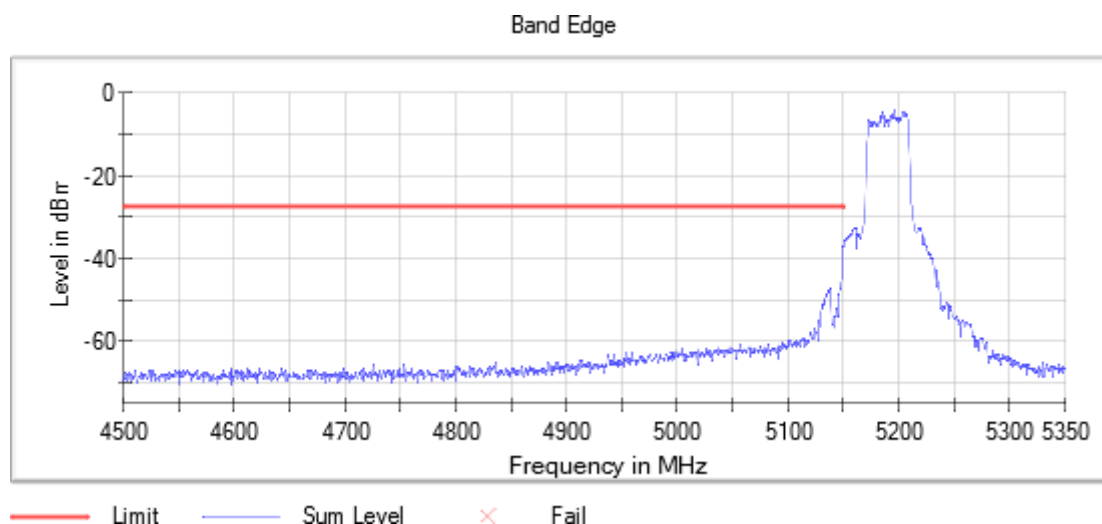
Pass

Attachments

Frequency MHz = 5190.00000 Modulation = 802.11ax HE40 (OFDMA MCS9)

Mode = SISO Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

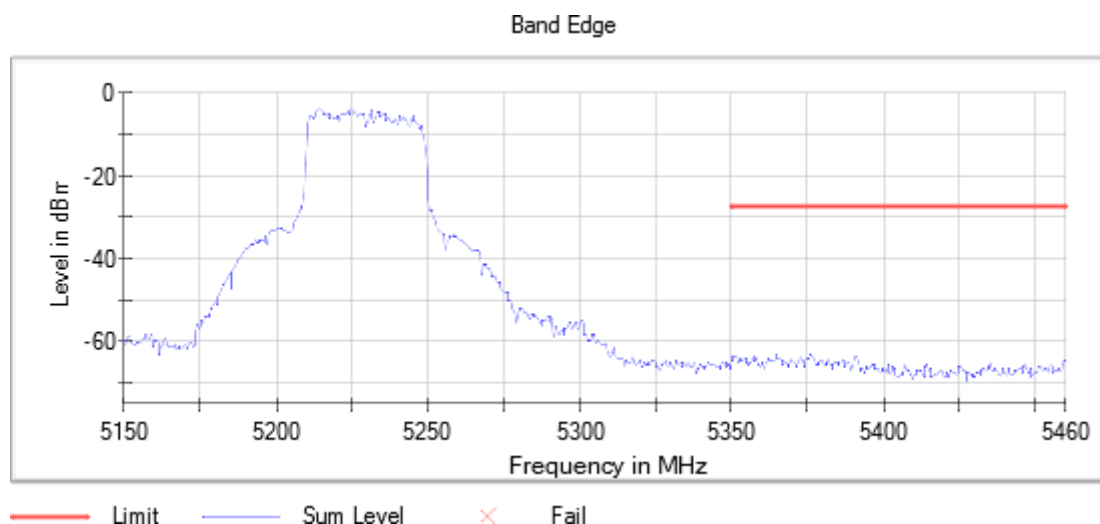
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-44.2	17.2	-27.0	PASS
5149.250000	-45.1	18.1	-27.0	PASS
5148.750000	-45.2	18.2	-27.0	PASS
5148.250000	-45.8	18.8	-27.0	PASS
5147.250000	-46.9	19.9	-27.0	PASS
5147.750000	-47.3	20.3	-27.0	PASS
5136.250000	-47.4	20.4	-27.0	PASS
5136.750000	-47.4	20.4	-27.0	PASS
5146.750000	-47.4	20.4	-27.0	PASS
5134.750000	-47.8	20.8	-27.0	PASS
5135.250000	-47.9	20.9	-27.0	PASS
5135.750000	-48.0	21.0	-27.0	PASS
5146.250000	-48.5	21.5	-27.0	PASS
5134.250000	-48.5	21.5	-27.0	PASS
5145.750000	-48.6	21.6	-27.0	PASS

Frequency MHz = 5230.00000 Modulation = 802.11ax HE40 (OFDMA MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

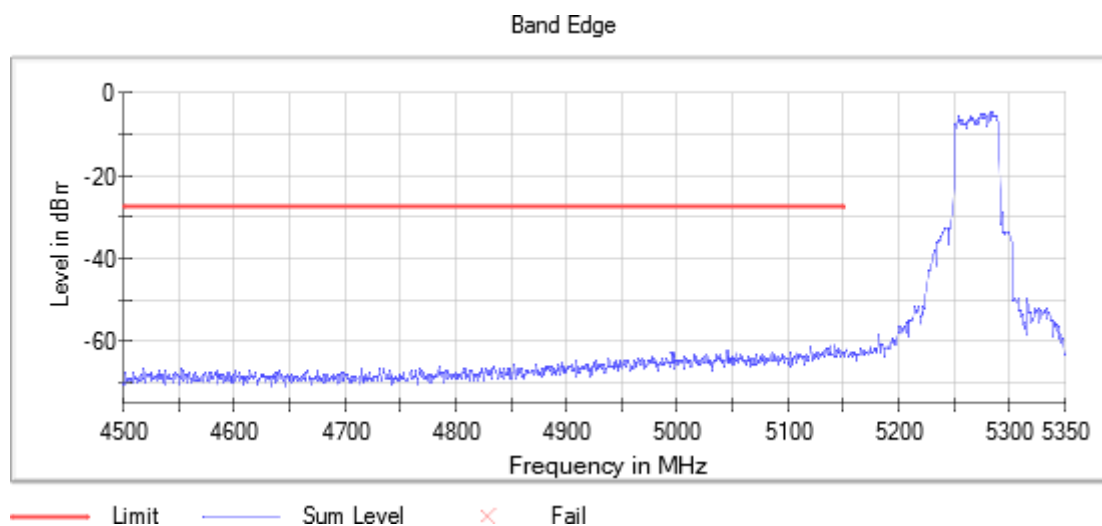
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5364.750000	-63.2	36.2	-27.0	PASS
5376.250000	-63.4	36.4	-27.0	PASS
5351.250000	-63.5	36.5	-27.0	PASS
5375.750000	-63.5	36.5	-27.0	PASS
5351.750000	-63.6	36.6	-27.0	PASS
5390.750000	-63.6	36.6	-27.0	PASS
5357.250000	-63.6	36.6	-27.0	PASS
5372.750000	-63.6	36.6	-27.0	PASS
5391.250000	-63.6	36.6	-27.0	PASS
5376.750000	-64.0	37.0	-27.0	PASS
5350.250000	-64.0	37.0	-27.0	PASS
5365.750000	-64.0	37.0	-27.0	PASS
5362.250000	-64.0	37.0	-27.0	PASS
5377.250000	-64.1	37.1	-27.0	PASS
5354.250000	-64.2	37.2	-27.0	PASS

Frequency MHz = 5270.00000 Modulation = 802.11ax HE40 (OFDMA MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

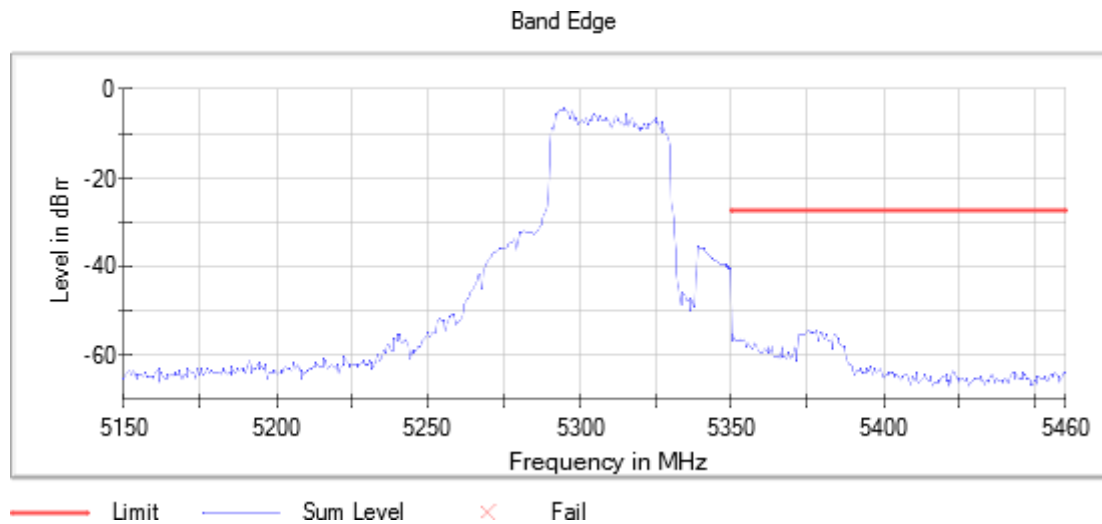
Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-44.2	17.2	-27.0	PASS
5149.250000	-45.1	18.1	-27.0	PASS
5148.750000	-45.2	18.2	-27.0	PASS
5148.250000	-45.8	18.8	-27.0	PASS
5147.250000	-46.9	19.9	-27.0	PASS
5147.750000	-47.3	20.3	-27.0	PASS
5136.250000	-47.4	20.4	-27.0	PASS
5136.750000	-47.4	20.4	-27.0	PASS
5146.750000	-47.4	20.4	-27.0	PASS
5134.750000	-47.8	20.8	-27.0	PASS
5135.250000	-47.9	20.9	-27.0	PASS
5135.750000	-48.0	21.0	-27.0	PASS
5146.250000	-48.5	21.5	-27.0	PASS
5134.250000	-48.5	21.5	-27.0	PASS
5145.750000	-48.6	21.6	-27.0	PASS

Frequency MHz = 5310.00000 Modulation = 802.11ax HE40 (OFDMA MCS9)

Mode = SISO Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

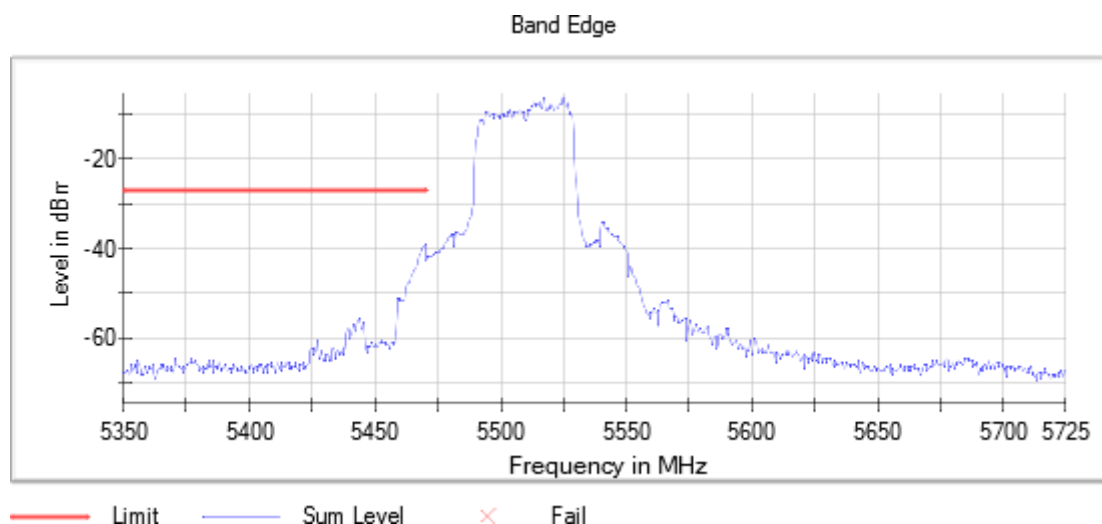
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5364.750000	-63.2	36.2	-27.0	PASS
5376.250000	-63.4	36.4	-27.0	PASS
5351.250000	-63.5	36.5	-27.0	PASS
5375.750000	-63.5	36.5	-27.0	PASS
5351.750000	-63.6	36.6	-27.0	PASS
5390.750000	-63.6	36.6	-27.0	PASS
5357.250000	-63.6	36.6	-27.0	PASS
5372.750000	-63.6	36.6	-27.0	PASS
5391.250000	-63.6	36.6	-27.0	PASS
5376.750000	-64.0	37.0	-27.0	PASS
5350.250000	-64.0	37.0	-27.0	PASS
5365.750000	-64.0	37.0	-27.0	PASS
5362.250000	-64.0	37.0	-27.0	PASS
5377.250000	-64.1	37.1	-27.0	PASS
5354.250000	-64.2	37.2	-27.0	PASS

Frequency MHz = 5510.00000 Modulation = 802.11ax HE40 (OFDMA MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-44.2	17.2	-27.0	PASS
5149.250000	-45.1	18.1	-27.0	PASS
5148.750000	-45.2	18.2	-27.0	PASS
5148.250000	-45.8	18.8	-27.0	PASS
5147.250000	-46.9	19.9	-27.0	PASS
5147.750000	-47.3	20.3	-27.0	PASS
5136.250000	-47.4	20.4	-27.0	PASS
5136.750000	-47.4	20.4	-27.0	PASS
5146.750000	-47.4	20.4	-27.0	PASS
5134.750000	-47.8	20.8	-27.0	PASS
5135.250000	-47.9	20.9	-27.0	PASS
5135.750000	-48.0	21.0	-27.0	PASS
5146.250000	-48.5	21.5	-27.0	PASS
5134.250000	-48.5	21.5	-27.0	PASS
5145.750000	-48.6	21.6	-27.0	PASS

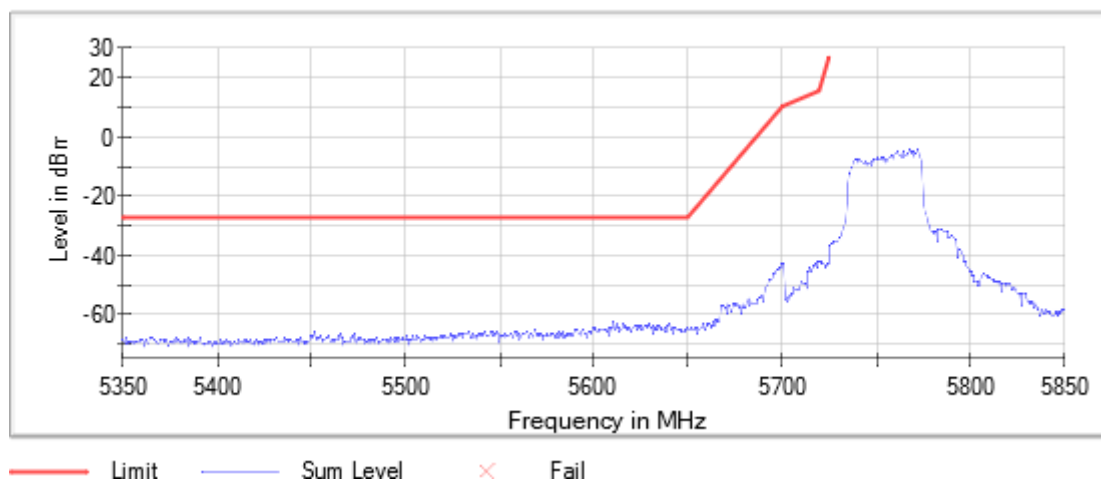
Images:



Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5364.750000	-63.2	36.2	-27.0	PASS
5376.250000	-63.4	36.4	-27.0	PASS
5351.250000	-63.5	36.5	-27.0	PASS
5375.750000	-63.5	36.5	-27.0	PASS
5351.750000	-63.6	36.6	-27.0	PASS
5390.750000	-63.6	36.6	-27.0	PASS
5357.250000	-63.6	36.6	-27.0	PASS
5372.750000	-63.6	36.6	-27.0	PASS
5391.250000	-63.6	36.6	-27.0	PASS
5376.750000	-64.0	37.0	-27.0	PASS
5350.250000	-64.0	37.0	-27.0	PASS
5365.750000	-64.0	37.0	-27.0	PASS
5362.250000	-64.0	37.0	-27.0	PASS
5377.250000	-64.1	37.1	-27.0	PASS
5354.250000	-64.2	37.2	-27.0	PASS

Mode = SISO Measurement Point = 1

Band Edge

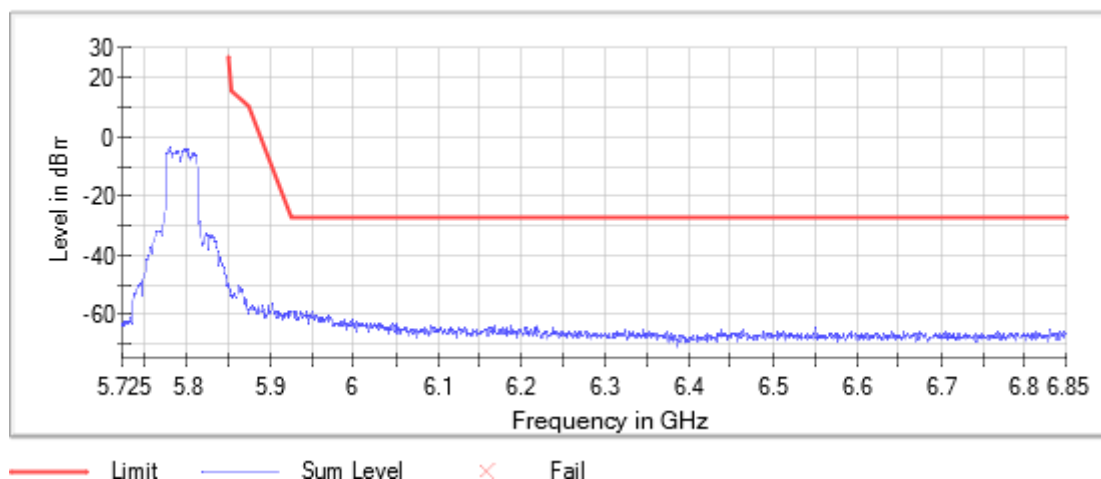


Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-44.2	17.2	-27.0	PASS
5149.250000	-45.1	18.1	-27.0	PASS
5148.750000	-45.2	18.2	-27.0	PASS
5148.250000	-45.8	18.8	-27.0	PASS
5147.250000	-46.9	19.9	-27.0	PASS
5147.750000	-47.3	20.3	-27.0	PASS
5136.250000	-47.4	20.4	-27.0	PASS
5136.750000	-47.4	20.4	-27.0	PASS
5146.750000	-47.4	20.4	-27.0	PASS
5134.750000	-47.8	20.8	-27.0	PASS
5135.250000	-47.9	20.9	-27.0	PASS
5135.750000	-48.0	21.0	-27.0	PASS
5146.250000	-48.5	21.5	-27.0	PASS
5134.250000	-48.5	21.5	-27.0	PASS
5145.750000	-48.6	21.6	-27.0	PASS

Mode = SISO Measurement Point = 1

Band Edge



Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5364.750000	-63.2	36.2	-27.0	PASS
5376.250000	-63.4	36.4	-27.0	PASS
5351.250000	-63.5	36.5	-27.0	PASS
5375.750000	-63.5	36.5	-27.0	PASS
5351.750000	-63.6	36.6	-27.0	PASS
5390.750000	-63.6	36.6	-27.0	PASS
5357.250000	-63.6	36.6	-27.0	PASS
5372.750000	-63.6	36.6	-27.0	PASS
5391.250000	-63.6	36.6	-27.0	PASS
5376.750000	-64.0	37.0	-27.0	PASS
5350.250000	-64.0	37.0	-27.0	PASS
5365.750000	-64.0	37.0	-27.0	PASS
5362.250000	-64.0	37.0	-27.0	PASS
5377.250000	-64.1	37.1	-27.0	PASS
5354.250000	-64.2	37.2	-27.0	PASS

Mode: SISO

Modulation: 802.11ax HE40 SS1 (OFDMA MCS9) – Partial RU

Results

Verdict

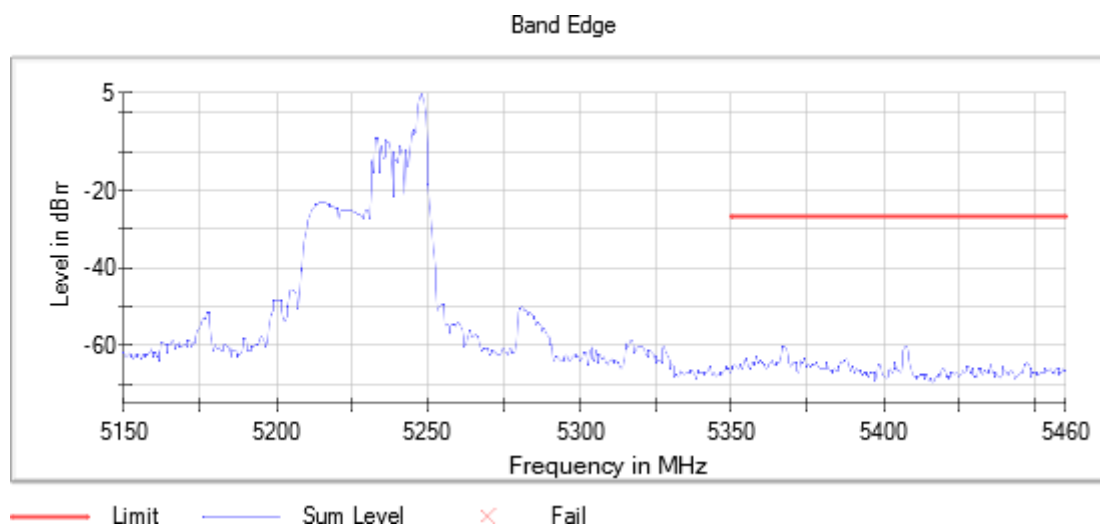
Pass

Frequency MHz = 5230.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)

Mode = SISO

Measurement Point = 1

Images:



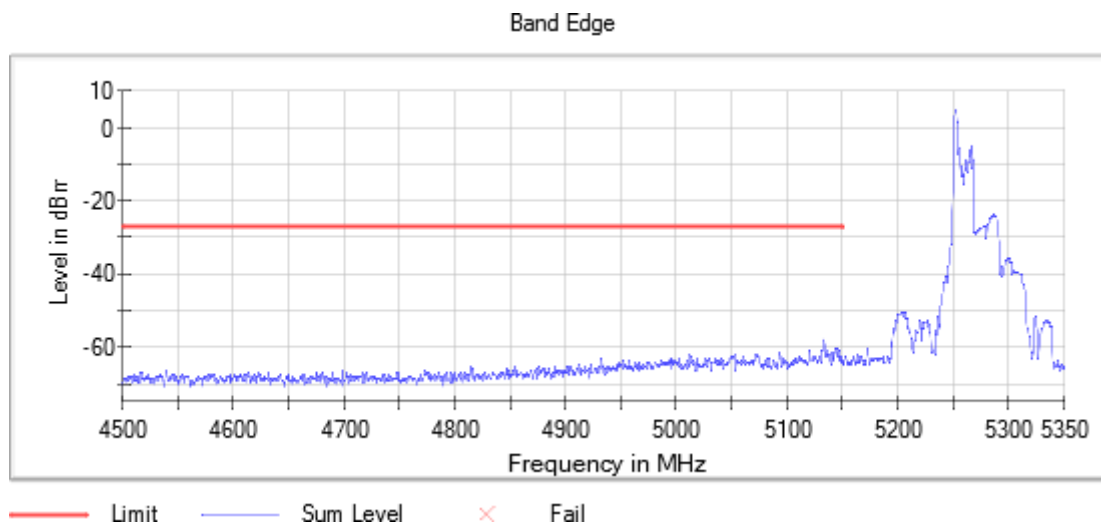
Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5407.250000	-60.3	33.3	-27.0	PASS
5367.750000	-60.4	33.4	-27.0	PASS
5366.750000	-60.5	33.5	-27.0	PASS
5407.750000	-60.5	33.5	-27.0	PASS
5367.250000	-60.7	33.7	-27.0	PASS
5366.250000	-61.1	34.1	-27.0	PASS
5368.250000	-61.3	34.3	-27.0	PASS
5406.750000	-61.5	34.5	-27.0	PASS
5408.250000	-62.1	35.1	-27.0	PASS
5368.750000	-62.9	35.9	-27.0	PASS
5358.250000	-63.0	36.0	-27.0	PASS
5374.250000	-63.3	36.3	-27.0	PASS
5373.750000	-63.3	36.3	-27.0	PASS
5388.250000	-63.6	36.6	-27.0	PASS
5355.250000	-63.7	36.7	-27.0	PASS

Mode = SISO Measurement Point = 1

Images:



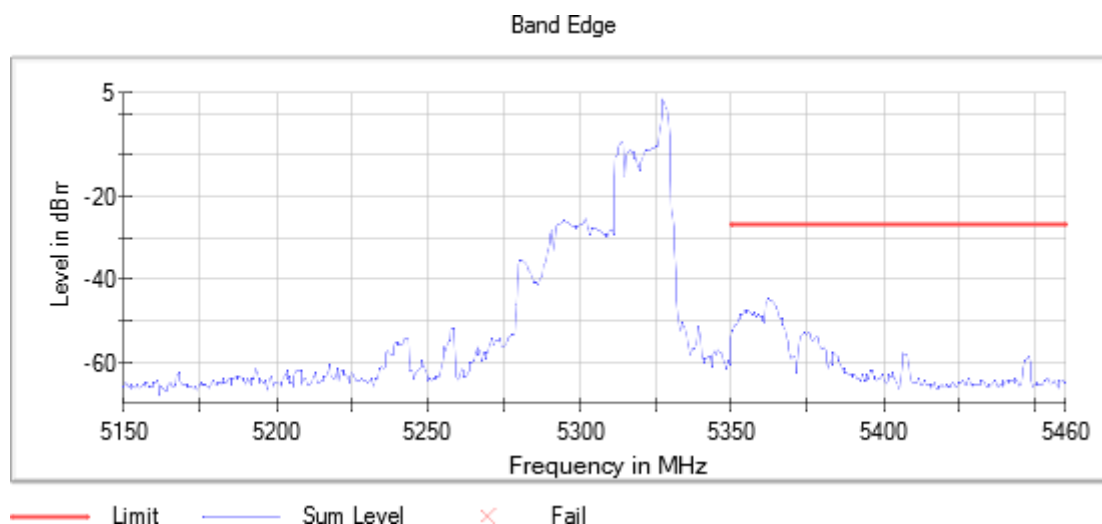
Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5144.250000	-38.4	11.4	-27.0	PASS
5143.750000	-38.6	11.6	-27.0	PASS
5144.750000	-38.7	11.7	-27.0	PASS
5142.250000	-38.9	11.9	-27.0	PASS
5142.750000	-38.9	11.9	-27.0	PASS
5143.250000	-39.0	12.0	-27.0	PASS
5141.250000	-39.1	12.1	-27.0	PASS
5141.750000	-39.2	12.2	-27.0	PASS
5140.250000	-39.3	12.3	-27.0	PASS
5139.750000	-39.5	12.5	-27.0	PASS
5145.750000	-39.5	12.5	-27.0	PASS
5140.750000	-39.6	12.6	-27.0	PASS
5145.250000	-39.6	12.6	-27.0	PASS
5146.250000	-39.7	12.7	-27.0	PASS
5139.250000	-40.1	13.1	-27.0	PASS

Frequency MHz = 5310.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)
Mode = SISO Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

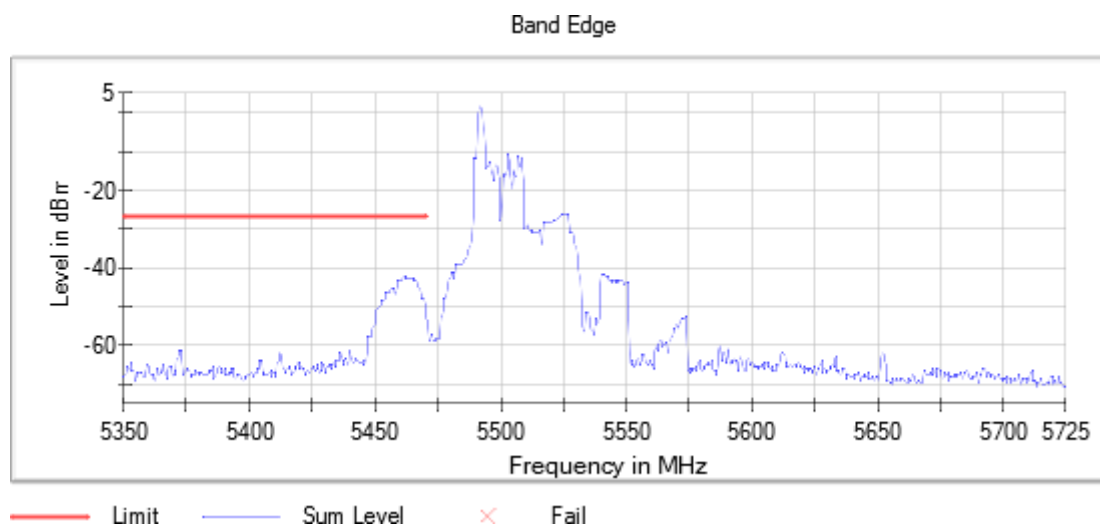
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5407.250000	-60.3	33.3	-27.0	PASS
5367.750000	-60.4	33.4	-27.0	PASS
5366.750000	-60.5	33.5	-27.0	PASS
5407.750000	-60.5	33.5	-27.0	PASS
5367.250000	-60.7	33.7	-27.0	PASS
5366.250000	-61.1	34.1	-27.0	PASS
5368.250000	-61.3	34.3	-27.0	PASS
5406.750000	-61.5	34.5	-27.0	PASS
5408.250000	-62.1	35.1	-27.0	PASS
5368.750000	-62.9	35.9	-27.0	PASS
5358.250000	-63.0	36.0	-27.0	PASS
5374.250000	-63.3	36.3	-27.0	PASS
5373.750000	-63.3	36.3	-27.0	PASS
5388.250000	-63.6	36.6	-27.0	PASS
5355.250000	-63.7	36.7	-27.0	PASS

Frequency MHz = 5510.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)

Mode = S|SO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

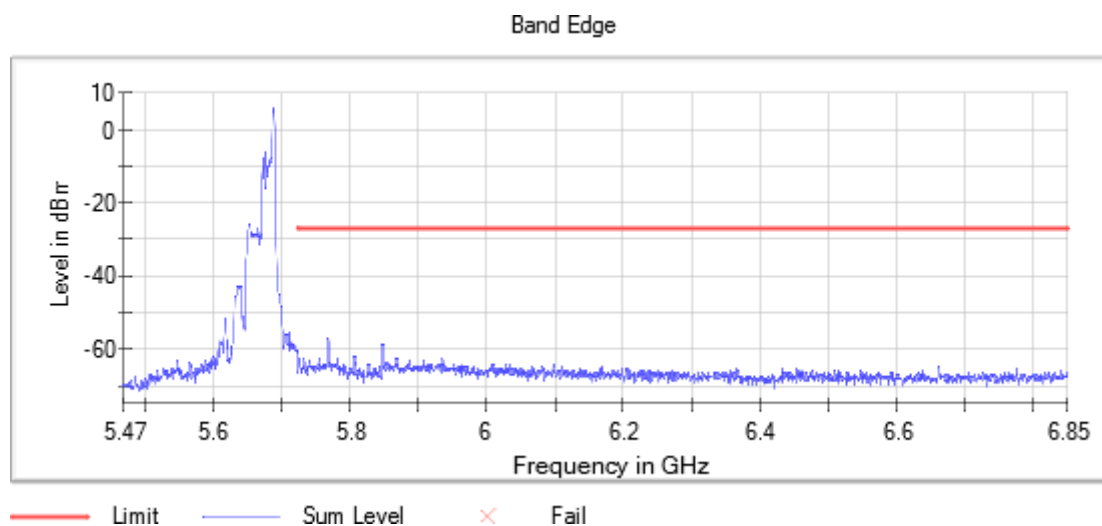
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5144.250000	-38.4	11.4	-27.0	PASS
5143.750000	-38.6	11.6	-27.0	PASS
5144.750000	-38.7	11.7	-27.0	PASS
5142.250000	-38.9	11.9	-27.0	PASS
5142.750000	-38.9	11.9	-27.0	PASS
5143.250000	-39.0	12.0	-27.0	PASS
5141.250000	-39.1	12.1	-27.0	PASS
5141.750000	-39.2	12.2	-27.0	PASS
5140.250000	-39.3	12.3	-27.0	PASS
5139.750000	-39.5	12.5	-27.0	PASS
5145.750000	-39.5	12.5	-27.0	PASS
5140.750000	-39.6	12.6	-27.0	PASS
5145.250000	-39.6	12.6	-27.0	PASS
5146.250000	-39.7	12.7	-27.0	PASS
5139.250000	-40.1	13.1	-27.0	PASS

Frequency MHz = 5670.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

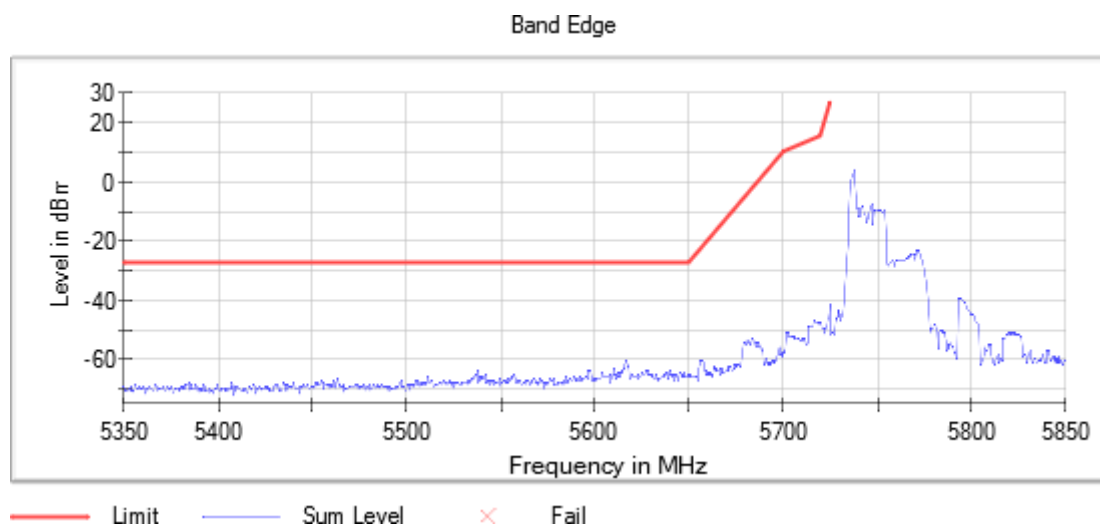
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5407.250000	-60.3	33.3	-27.0	PASS
5367.750000	-60.4	33.4	-27.0	PASS
5366.750000	-60.5	33.5	-27.0	PASS
5407.750000	-60.5	33.5	-27.0	PASS
5367.250000	-60.7	33.7	-27.0	PASS
5366.250000	-61.1	34.1	-27.0	PASS
5368.250000	-61.3	34.3	-27.0	PASS
5406.750000	-61.5	34.5	-27.0	PASS
5408.250000	-62.1	35.1	-27.0	PASS
5368.750000	-62.9	35.9	-27.0	PASS
5358.250000	-63.0	36.0	-27.0	PASS
5374.250000	-63.3	36.3	-27.0	PASS
5373.750000	-63.3	36.3	-27.0	PASS
5388.250000	-63.6	36.6	-27.0	PASS
5355.250000	-63.7	36.7	-27.0	PASS

Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

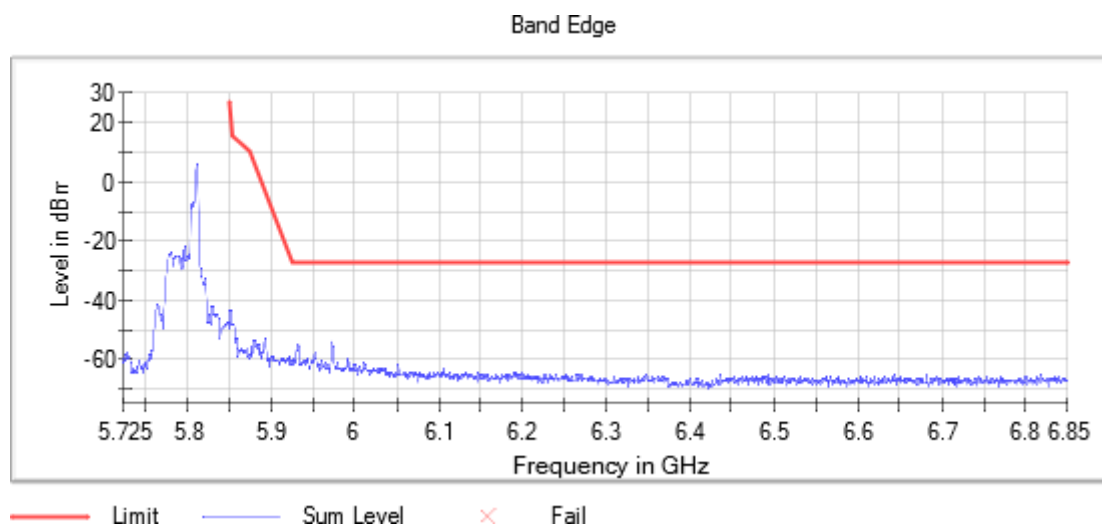
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5144.250000	-38.4	11.4	-27.0	PASS
5143.750000	-38.6	11.6	-27.0	PASS
5144.750000	-38.7	11.7	-27.0	PASS
5142.250000	-38.9	11.9	-27.0	PASS
5142.750000	-38.9	11.9	-27.0	PASS
5143.250000	-39.0	12.0	-27.0	PASS
5141.250000	-39.1	12.1	-27.0	PASS
5141.750000	-39.2	12.2	-27.0	PASS
5140.250000	-39.3	12.3	-27.0	PASS
5139.750000	-39.5	12.5	-27.0	PASS
5145.750000	-39.5	12.5	-27.0	PASS
5140.750000	-39.6	12.6	-27.0	PASS
5145.250000	-39.6	12.6	-27.0	PASS
5146.250000	-39.7	12.7	-27.0	PASS
5139.250000	-40.1	13.1	-27.0	PASS

Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS9)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5407.250000	-60.3	33.3	-27.0	PASS
5367.750000	-60.4	33.4	-27.0	PASS
5366.750000	-60.5	33.5	-27.0	PASS
5407.750000	-60.5	33.5	-27.0	PASS
5367.250000	-60.7	33.7	-27.0	PASS
5366.250000	-61.1	34.1	-27.0	PASS
5368.250000	-61.3	34.3	-27.0	PASS
5406.750000	-61.5	34.5	-27.0	PASS
5408.250000	-62.1	35.1	-27.0	PASS
5368.750000	-62.9	35.9	-27.0	PASS
5358.250000	-63.0	36.0	-27.0	PASS
5374.250000	-63.3	36.3	-27.0	PASS
5373.750000	-63.3	36.3	-27.0	PASS
5388.250000	-63.6	36.6	-27.0	PASS
5355.250000	-63.7	36.7	-27.0	PASS

Table:
Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Span	Please see the plots	
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	~ 2000	~ 2000
SweepTime	130.000 ms	AUTO
Reference Level	-20.000 dBm	-20.000 dBm
Attenuation	0.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	100	100
Filter	Channel	Channel
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	4 / max. 150	max. 150
Stable	3 / 3	3
Max Stable Difference	0.00 dB	0.50 dB

Mode: SISO

Modulation: 802.11ax HE80 SS1 (OFDMA MCS11) – Full RU

Results

Verdict

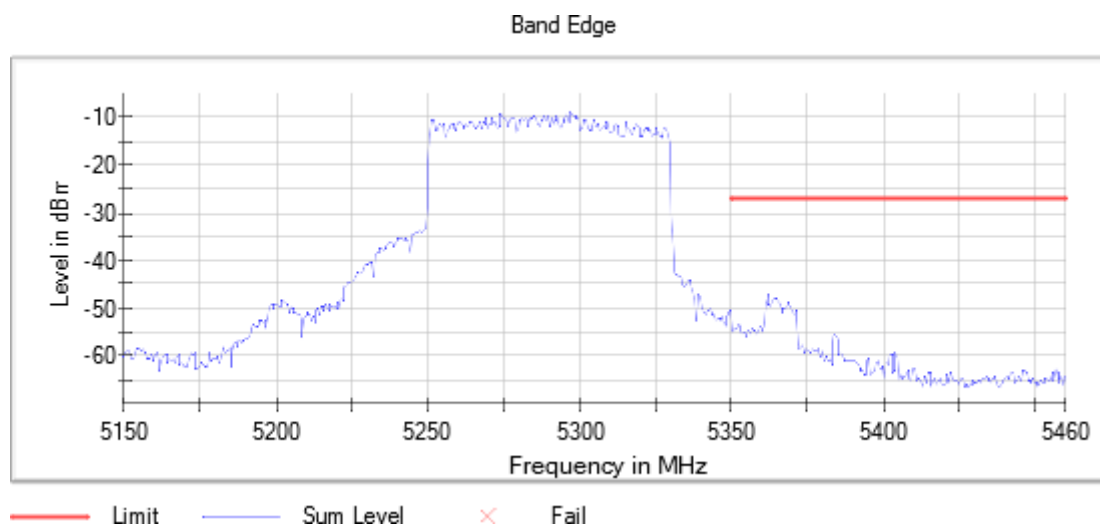
Pass

Frequency MHz = 5290.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

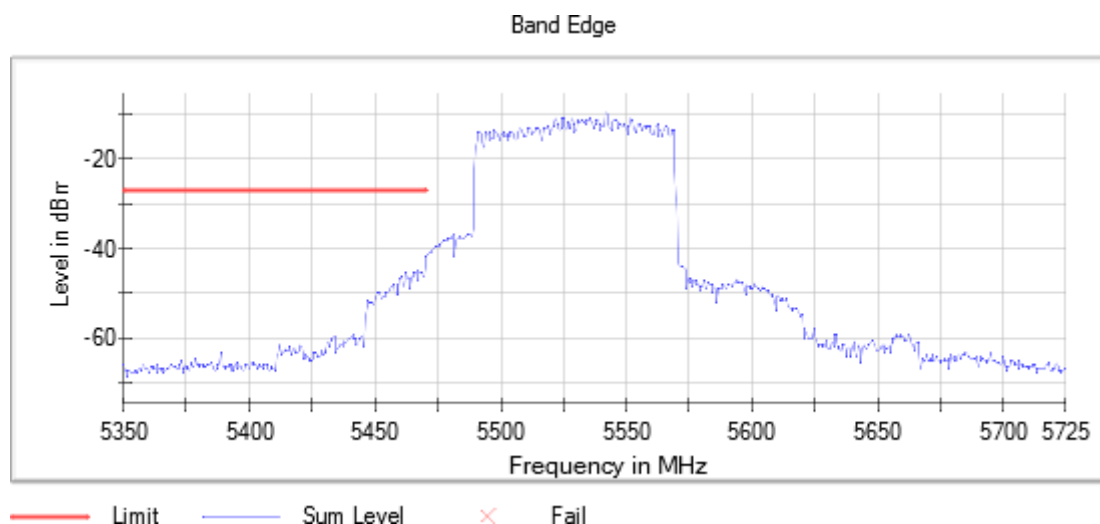
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5361.750000	-47.4	20.4	-27.0	PASS
5363.750000	-48.1	21.1	-27.0	PASS
5364.250000	-48.1	21.1	-27.0	PASS
5364.750000	-48.2	21.2	-27.0	PASS
5365.250000	-48.3	21.3	-27.0	PASS
5365.750000	-48.8	21.8	-27.0	PASS
5363.250000	-49.0	22.0	-27.0	PASS
5369.250000	-49.1	22.1	-27.0	PASS
5361.250000	-49.1	22.1	-27.0	PASS
5368.750000	-49.2	22.2	-27.0	PASS
5362.250000	-49.5	22.5	-27.0	PASS
5362.750000	-49.7	22.7	-27.0	PASS
5368.250000	-49.8	22.8	-27.0	PASS
5369.750000	-50.1	23.1	-27.0	PASS
5367.250000	-50.2	23.2	-27.0	PASS

Frequency MHz = 5530.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Measurement Point = 1

Images:



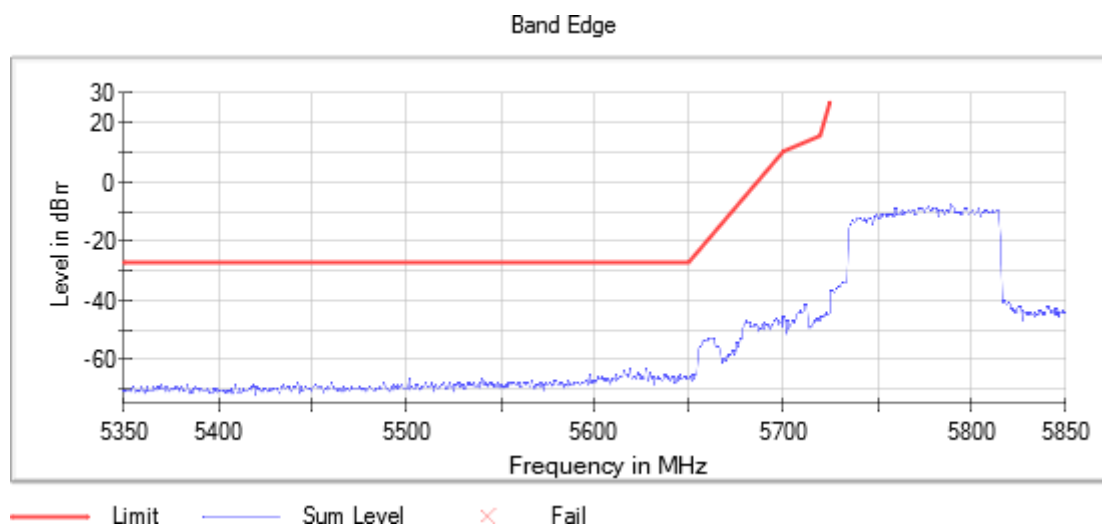
Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-47.8	20.8	-27.0	PASS
5148.750000	-48.3	21.3	-27.0	PASS
5149.250000	-48.7	21.7	-27.0	PASS
5148.250000	-48.8	21.8	-27.0	PASS
5147.750000	-49.3	22.3	-27.0	PASS
5146.250000	-49.4	22.4	-27.0	PASS
5146.750000	-49.9	22.9	-27.0	PASS
5147.250000	-50.0	23.0	-27.0	PASS
5145.750000	-50.0	23.0	-27.0	PASS
5144.250000	-50.3	23.3	-27.0	PASS
5145.250000	-50.4	23.4	-27.0	PASS
5143.750000	-51.1	24.1	-27.0	PASS
5143.250000	-51.1	24.1	-27.0	PASS
5144.750000	-51.3	24.3	-27.0	PASS
5142.750000	-51.4	24.4	-27.0	PASS

Measurement Point = 1

Measurement Point = 1



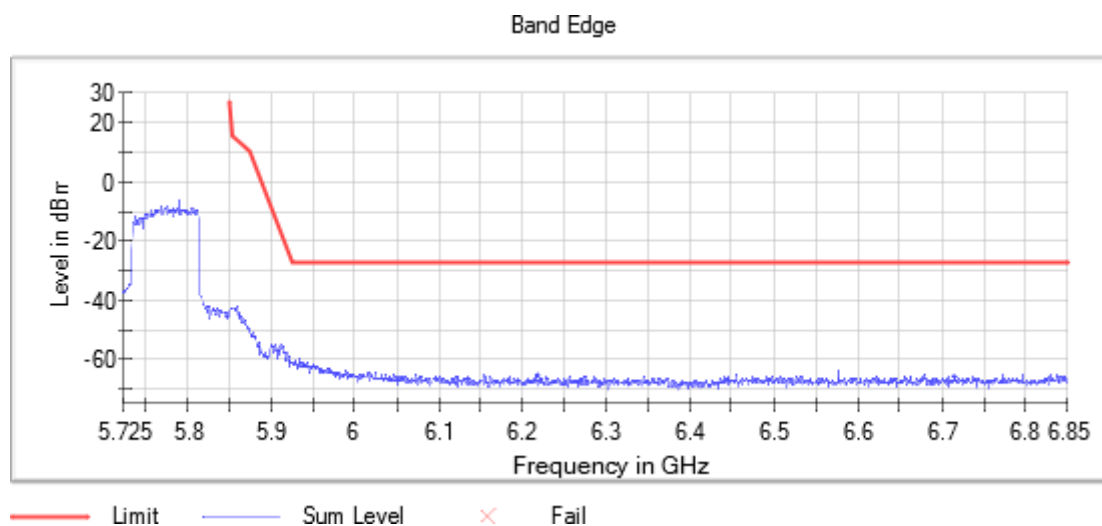
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5149.750000	-47.8	20.8	-27.0	PASS
5148.750000	-48.3	21.3	-27.0	PASS
5149.250000	-48.7	21.7	-27.0	PASS
5148.250000	-48.8	21.8	-27.0	PASS
5147.750000	-49.3	22.3	-27.0	PASS
5146.250000	-49.4	22.4	-27.0	PASS
5146.750000	-49.9	22.9	-27.0	PASS
5147.250000	-50.0	23.0	-27.0	PASS
5145.750000	-50.0	23.0	-27.0	PASS
5144.250000	-50.3	23.3	-27.0	PASS
5145.250000	-50.4	23.4	-27.0	PASS
5143.750000	-51.1	24.1	-27.0	PASS
5143.250000	-51.1	24.1	-27.0	PASS
5144.750000	-51.3	24.3	-27.0	PASS
5142.750000	-51.4	24.4	-27.0	PASS

Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5361.750000	-47.4	20.4	-27.0	PASS
5363.750000	-48.1	21.1	-27.0	PASS
5364.250000	-48.1	21.1	-27.0	PASS
5364.750000	-48.2	21.2	-27.0	PASS
5365.250000	-48.3	21.3	-27.0	PASS
5365.750000	-48.8	21.8	-27.0	PASS
5363.250000	-49.0	22.0	-27.0	PASS
5369.250000	-49.1	22.1	-27.0	PASS
5361.250000	-49.1	22.1	-27.0	PASS
5368.750000	-49.2	22.2	-27.0	PASS
5362.250000	-49.5	22.5	-27.0	PASS
5362.750000	-49.7	22.7	-27.0	PASS
5368.250000	-49.8	22.8	-27.0	PASS
5369.750000	-50.1	23.1	-27.0	PASS
5367.250000	-50.2	23.2	-27.0	PASS

Mode: SISO

Modulation: 802.11ax HE80 SS1 (OFDMA MCS11) – Partial RU

Results

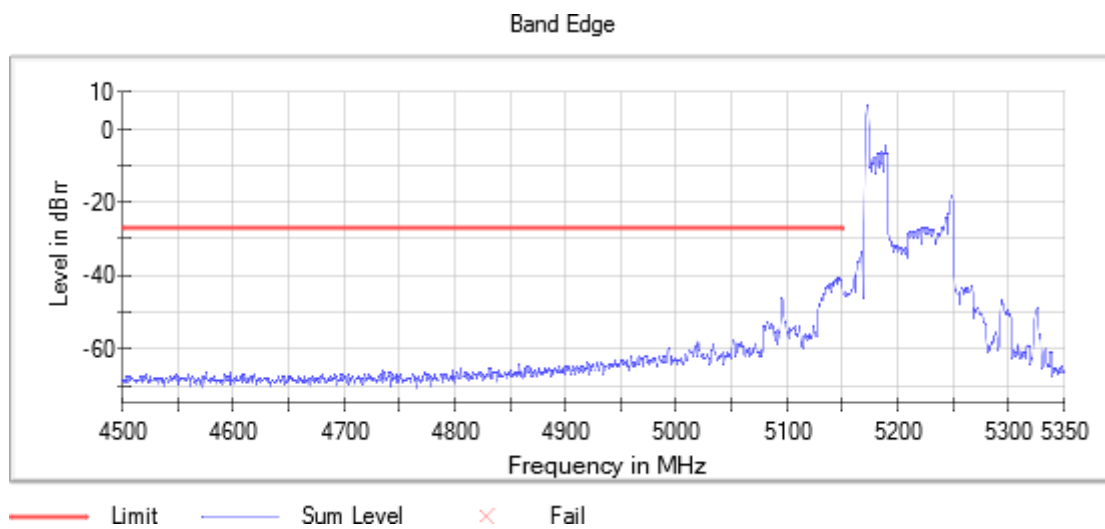
Attachments

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Measurement Point = 1

Images:



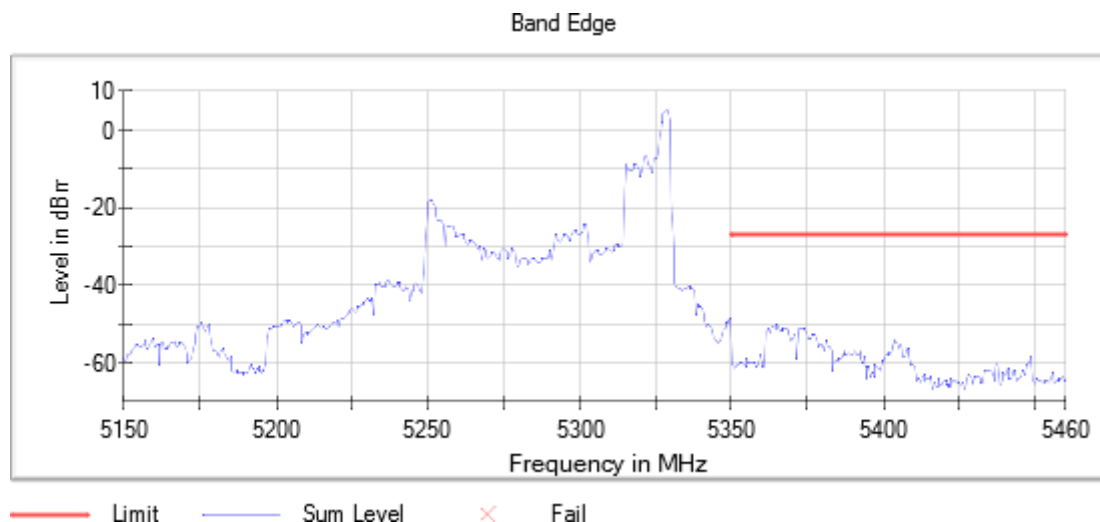
Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5146.250000	-40.8	13.8	-27.0	PASS
5146.750000	-41.0	14.0	-27.0	PASS
5147.750000	-41.0	14.0	-27.0	PASS
5147.250000	-41.1	14.1	-27.0	PASS
5149.750000	-41.2	14.2	-27.0	PASS
5143.750000	-41.3	14.3	-27.0	PASS
5148.250000	-41.4	14.4	-27.0	PASS
5142.250000	-41.5	14.5	-27.0	PASS
5144.750000	-41.5	14.5	-27.0	PASS
5145.250000	-41.6	14.6	-27.0	PASS
5142.750000	-41.7	14.7	-27.0	PASS
5144.250000	-41.7	14.7	-27.0	PASS
5148.750000	-41.7	14.7	-27.0	PASS
5149.250000	-41.7	14.7	-27.0	PASS
5137.250000	-42.0	15.0	-27.0	PASS

Frequency MHz = 5290.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)
Mode = SISO Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

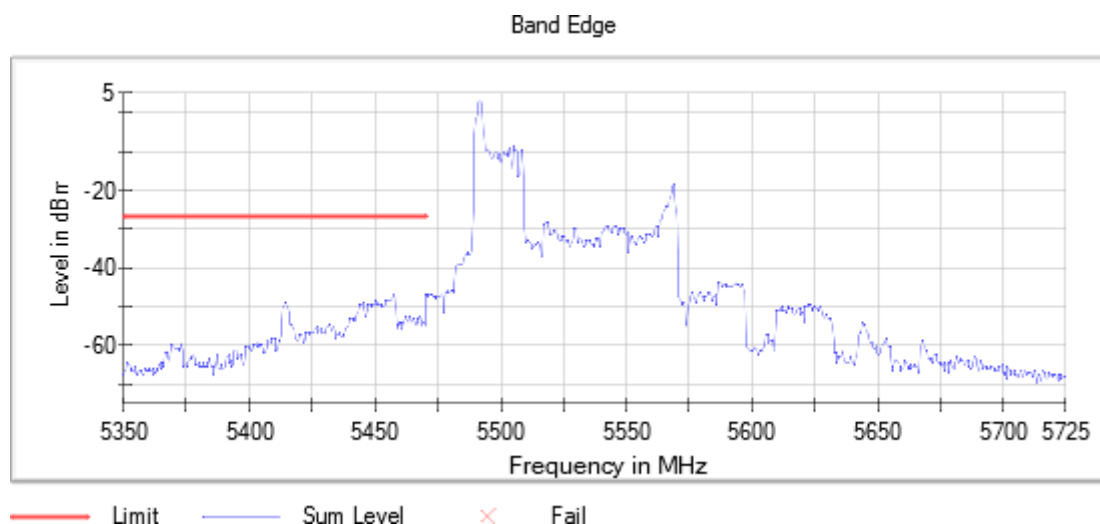
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5365.250000	-50.1	23.1	-27.0	PASS
5364.750000	-50.1	23.1	-27.0	PASS
5363.750000	-50.3	23.3	-27.0	PASS
5363.250000	-50.7	23.7	-27.0	PASS
5362.250000	-50.8	23.8	-27.0	PASS
5372.750000	-50.8	23.8	-27.0	PASS
5373.750000	-50.8	23.8	-27.0	PASS
5373.250000	-51.0	24.0	-27.0	PASS
5368.250000	-51.0	24.0	-27.0	PASS
5372.250000	-51.1	24.1	-27.0	PASS
5367.250000	-51.2	24.2	-27.0	PASS
5367.750000	-51.2	24.2	-27.0	PASS
5364.250000	-51.3	24.3	-27.0	PASS
5365.750000	-51.4	24.4	-27.0	PASS
5361.750000	-51.5	24.5	-27.0	PASS

Frequency MHz = 5530.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

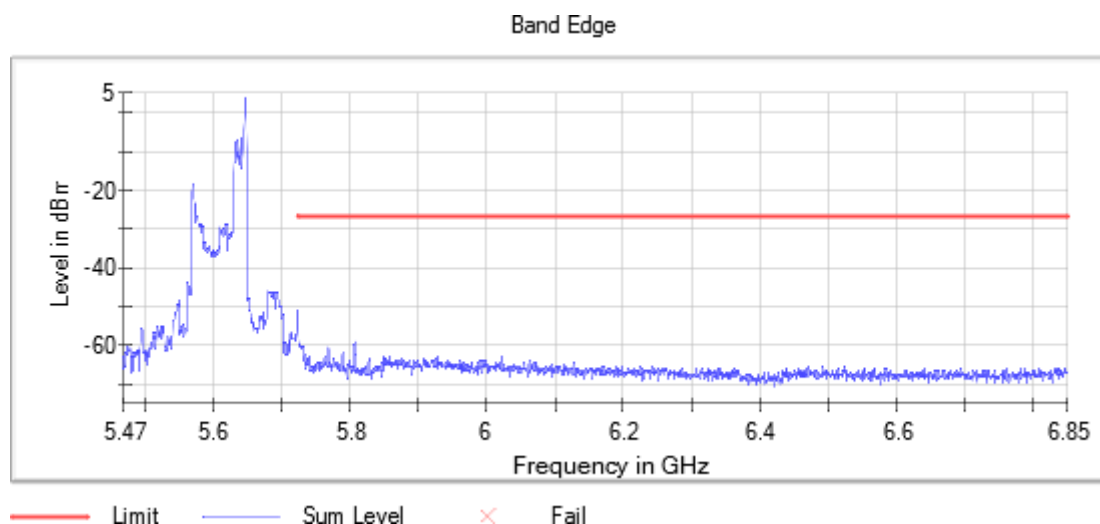
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5146.250000	-40.8	13.8	-27.0	PASS
5146.750000	-41.0	14.0	-27.0	PASS
5147.750000	-41.0	14.0	-27.0	PASS
5147.250000	-41.1	14.1	-27.0	PASS
5149.750000	-41.2	14.2	-27.0	PASS
5143.750000	-41.3	14.3	-27.0	PASS
5148.250000	-41.4	14.4	-27.0	PASS
5142.250000	-41.5	14.5	-27.0	PASS
5144.750000	-41.5	14.5	-27.0	PASS
5145.250000	-41.6	14.6	-27.0	PASS
5142.750000	-41.7	14.7	-27.0	PASS
5144.250000	-41.7	14.7	-27.0	PASS
5148.750000	-41.7	14.7	-27.0	PASS
5149.250000	-41.7	14.7	-27.0	PASS
5137.250000	-42.0	15.0	-27.0	PASS

Frequency MHz = 5610.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

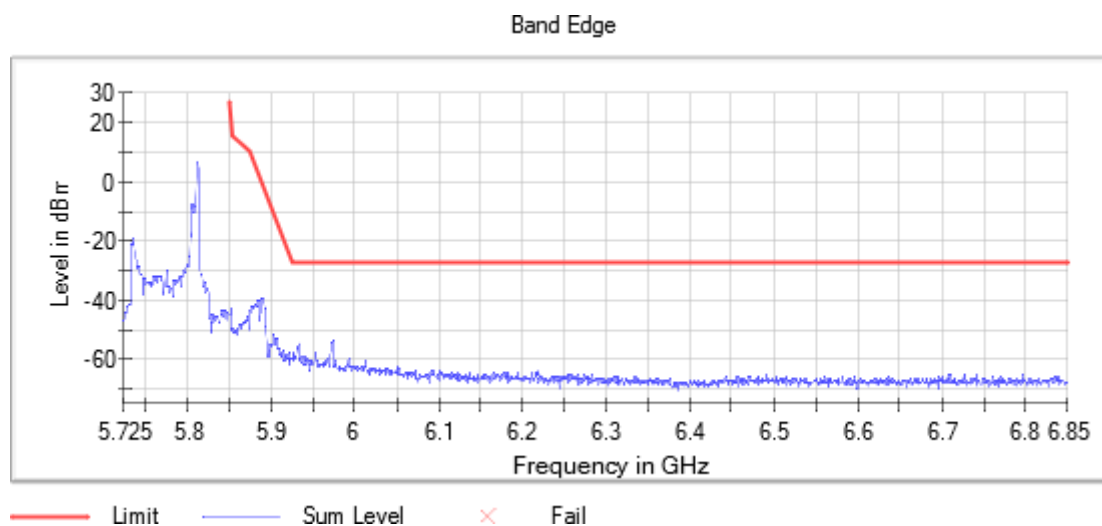
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5365.250000	-50.1	23.1	-27.0	PASS
5364.750000	-50.1	23.1	-27.0	PASS
5363.750000	-50.3	23.3	-27.0	PASS
5363.250000	-50.7	23.7	-27.0	PASS
5362.250000	-50.8	23.8	-27.0	PASS
5372.750000	-50.8	23.8	-27.0	PASS
5373.750000	-50.8	23.8	-27.0	PASS
5373.250000	-51.0	24.0	-27.0	PASS
5368.250000	-51.0	24.0	-27.0	PASS
5372.250000	-51.1	24.1	-27.0	PASS
5367.250000	-51.2	24.2	-27.0	PASS
5367.750000	-51.2	24.2	-27.0	PASS
5364.250000	-51.3	24.3	-27.0	PASS
5365.750000	-51.4	24.4	-27.0	PASS
5361.750000	-51.5	24.5	-27.0	PASS

Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

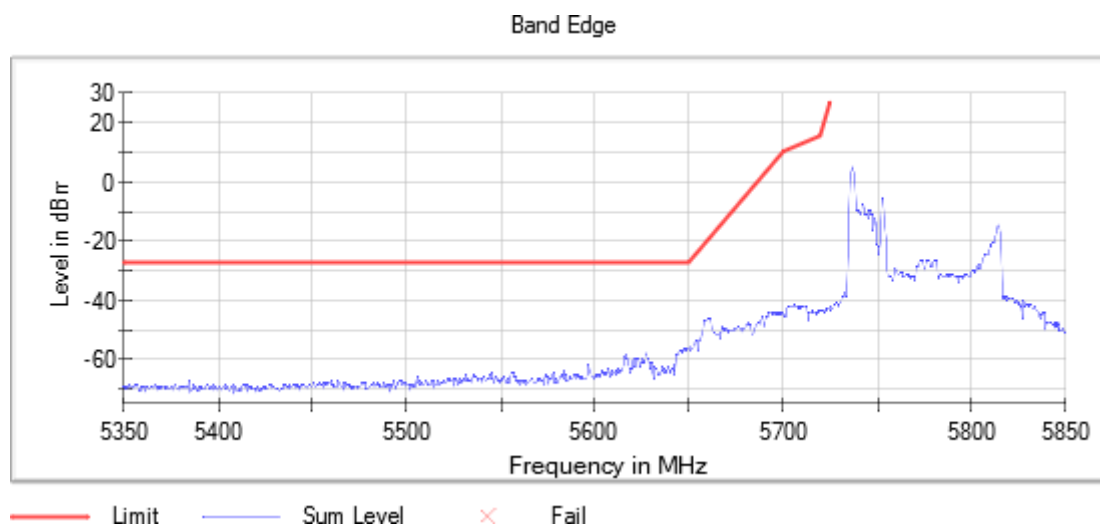
Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5365.250000	-50.1	23.1	-27.0	PASS
5364.750000	-50.1	23.1	-27.0	PASS
5363.750000	-50.3	23.3	-27.0	PASS
5363.250000	-50.7	23.7	-27.0	PASS
5362.250000	-50.8	23.8	-27.0	PASS
5372.750000	-50.8	23.8	-27.0	PASS
5373.750000	-50.8	23.8	-27.0	PASS
5373.250000	-51.0	24.0	-27.0	PASS
5368.250000	-51.0	24.0	-27.0	PASS
5372.250000	-51.1	24.1	-27.0	PASS
5367.250000	-51.2	24.2	-27.0	PASS
5367.750000	-51.2	24.2	-27.0	PASS
5364.250000	-51.3	24.3	-27.0	PASS
5365.750000	-51.4	24.4	-27.0	PASS
5361.750000	-51.5	24.5	-27.0	PASS

Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Mode = SISO

Measurement Point = 1

Images:



Tables:

Spectrum Analyzer Parameters

Frequency(MHz)	Level(dBm)	Margin(dB)	Limit(dBm)	Result
5146.250000	-40.8	13.8	-27.0	PASS
5146.750000	-41.0	14.0	-27.0	PASS
5147.750000	-41.0	14.0	-27.0	PASS
5147.250000	-41.1	14.1	-27.0	PASS
5149.750000	-41.2	14.2	-27.0	PASS
5143.750000	-41.3	14.3	-27.0	PASS
5148.250000	-41.4	14.4	-27.0	PASS
5142.250000	-41.5	14.5	-27.0	PASS
5144.750000	-41.5	14.5	-27.0	PASS
5145.250000	-41.6	14.6	-27.0	PASS
5142.750000	-41.7	14.7	-27.0	PASS
5144.250000	-41.7	14.7	-27.0	PASS
5148.750000	-41.7	14.7	-27.0	PASS
5149.250000	-41.7	14.7	-27.0	PASS
5137.250000	-42.0	15.0	-27.0	PASS

Table:
Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Span	Please see the plots	
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	~ 2000	~ 2000
SweepTime	130.000 ms	AUTO
Reference Level	-20.000 dBm	-20.000 dBm
Attenuation	0.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	100	100
Filter	Channel	Channel
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	4 / max. 150	max. 150
Stable	3 / 3	3
Max Stable Difference	0.00 dB	0.50 dB

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.

Mode: SISO

Modulation: 802.11a (OFDM 24 Mbit/s)

Results

Freq (MHz)	6dBw (MHz)
5745.00000	16.550
5785.00000	16.550
5825.00000	16.550

Verdict

Pass

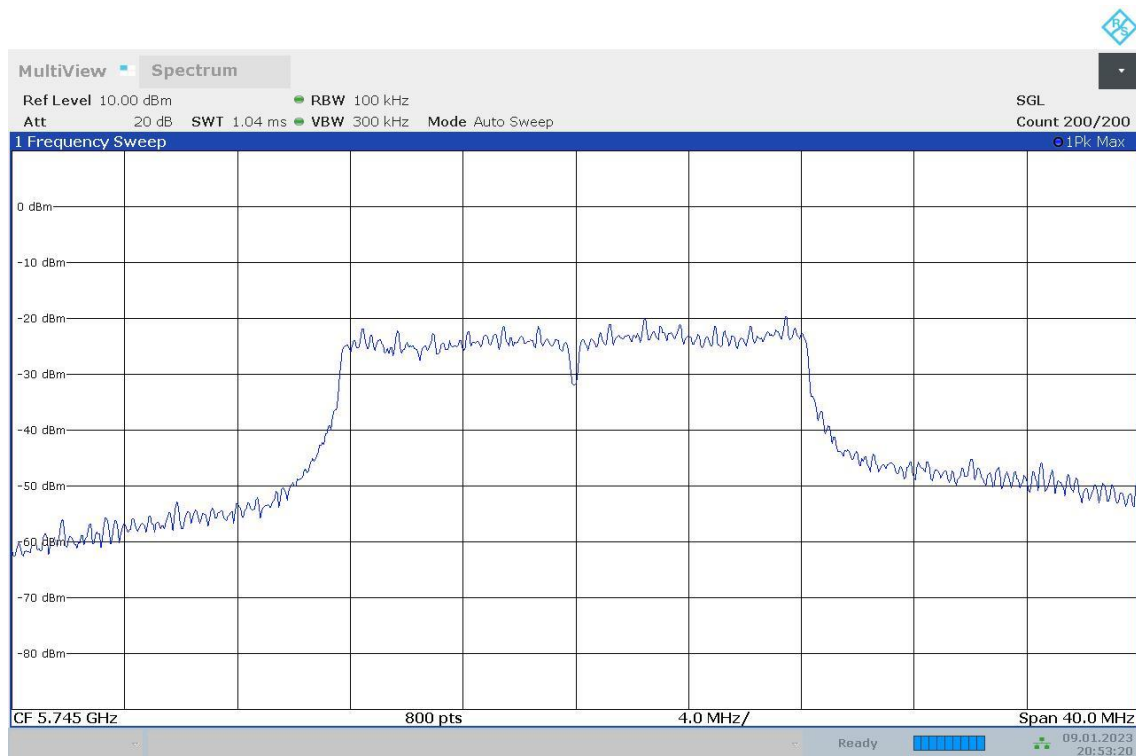
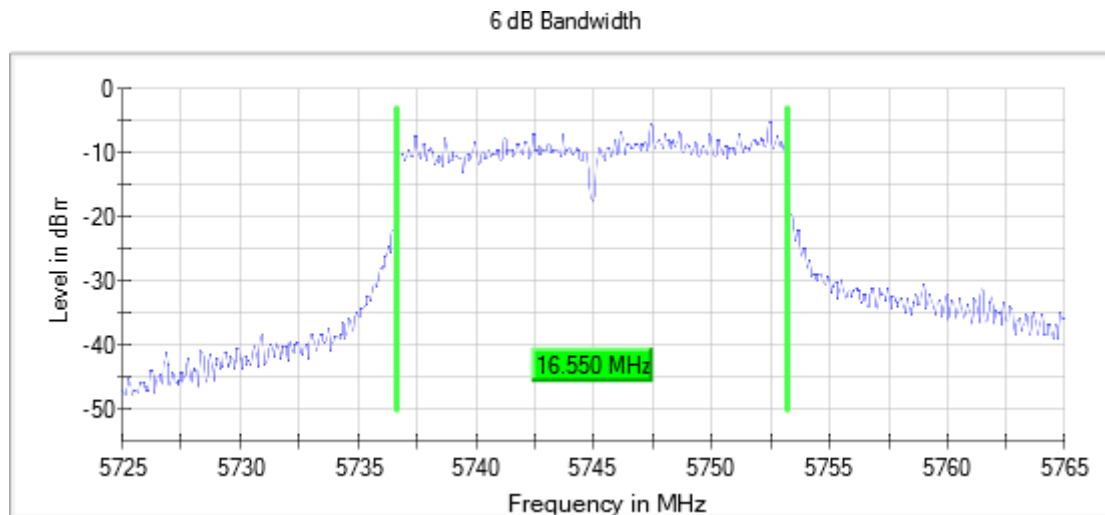
Attachments

Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 24 Mbit/s)

Mode = SISO

Number of Transmission Chains = 1

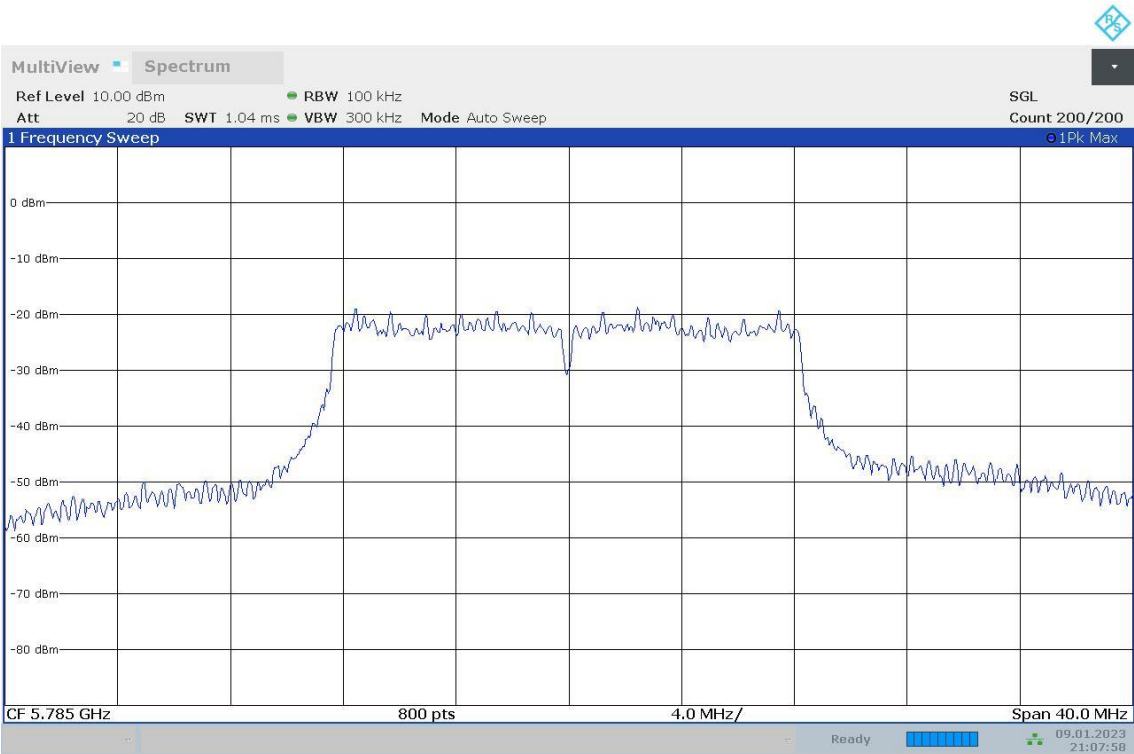
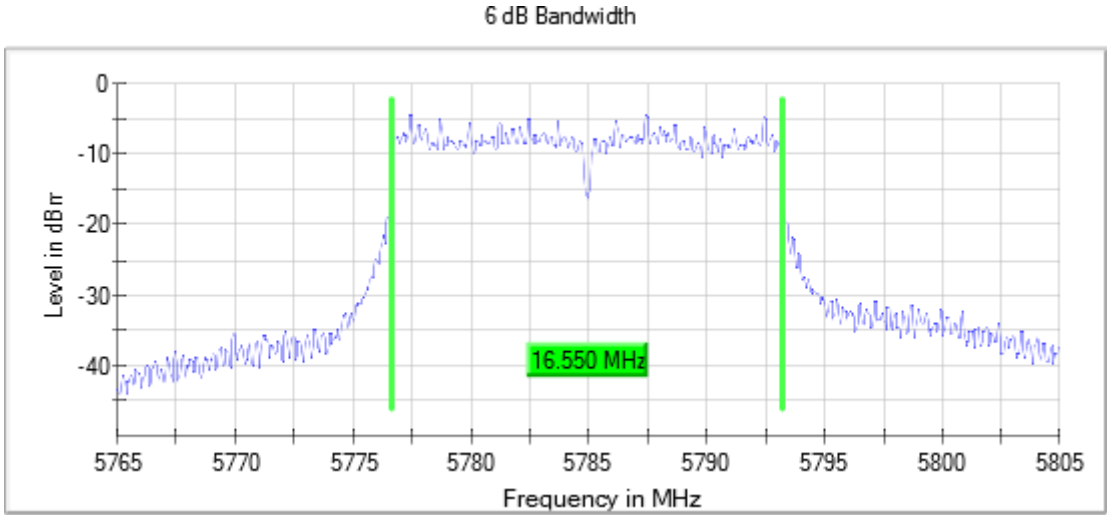
Images:



20:53:21 09.01.2023

Frequency MHz = 5785.00000 Modulation = 802.11a (OFDM 24 Mbit/s)
Mode = SISO Number of Transmission Chains = 1

Images:



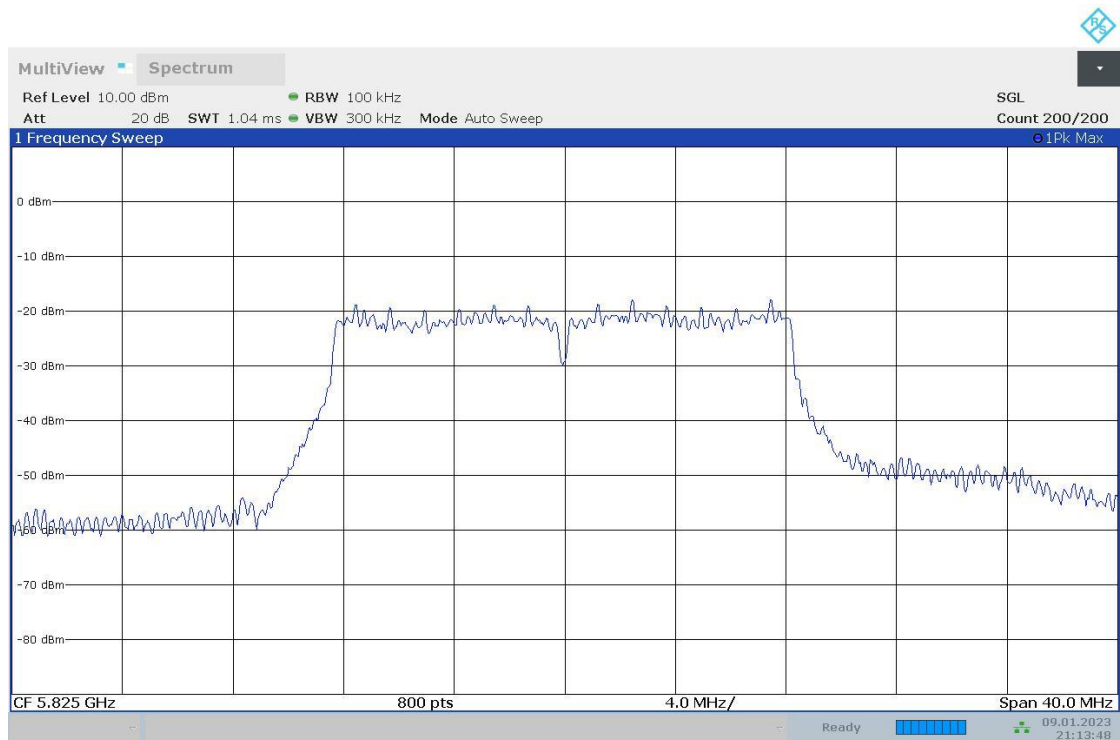
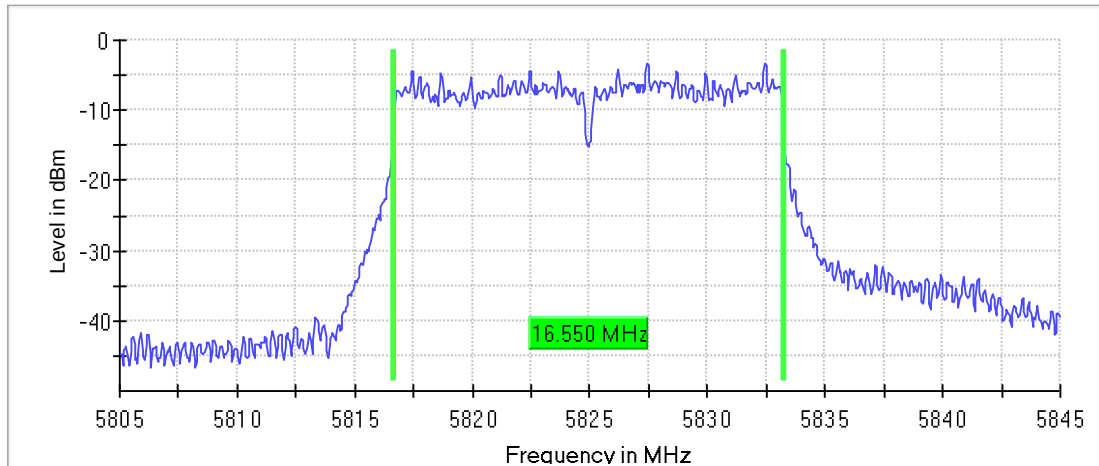
21:07:58 09.01.2023

Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 24 Mbit/s)

Mode = SISO Number of Transmission Chains = 1

Images:

6 dB Bandwidth



21:13:48 09.01.2023