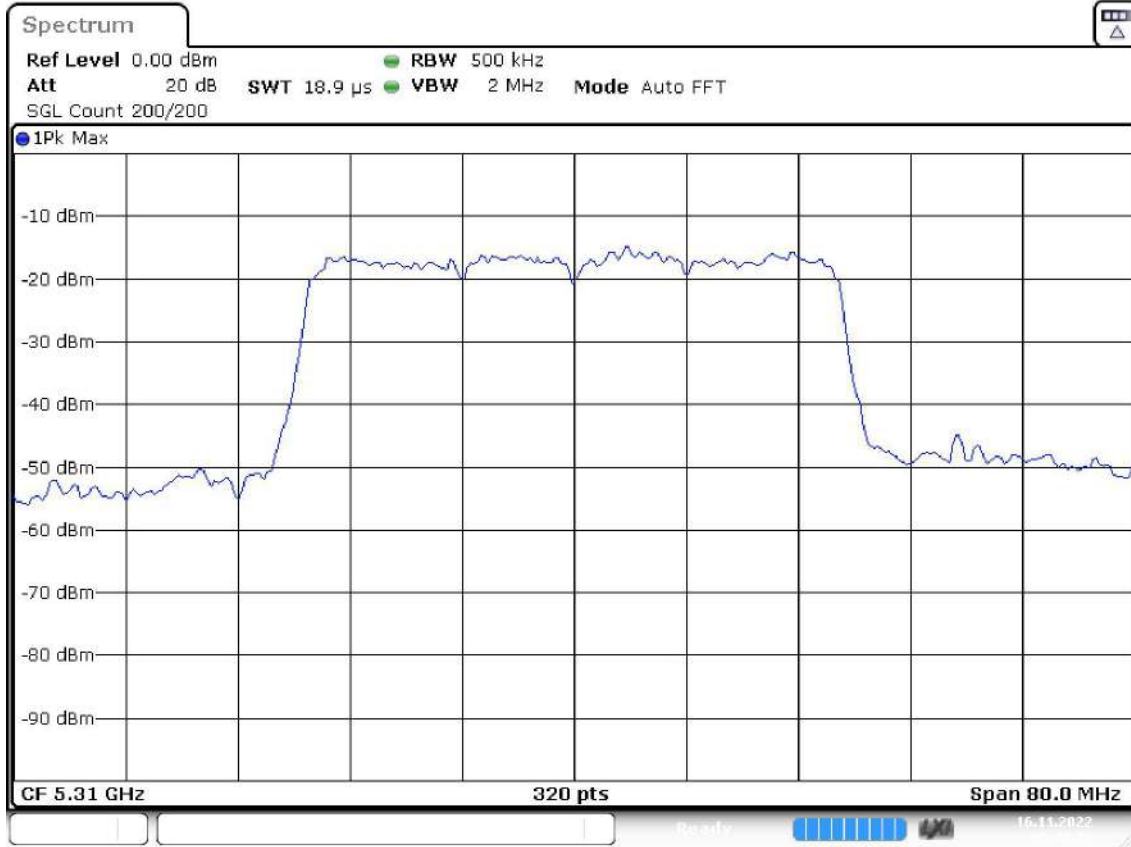


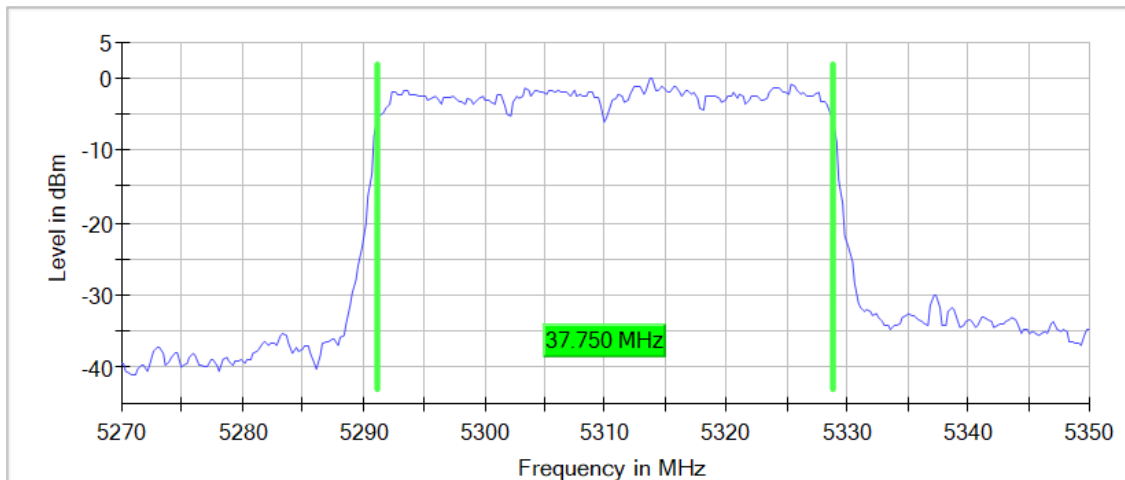
Active Port = 1, Frequency MHz = 5310.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 16.NOV.2022 09:48:34

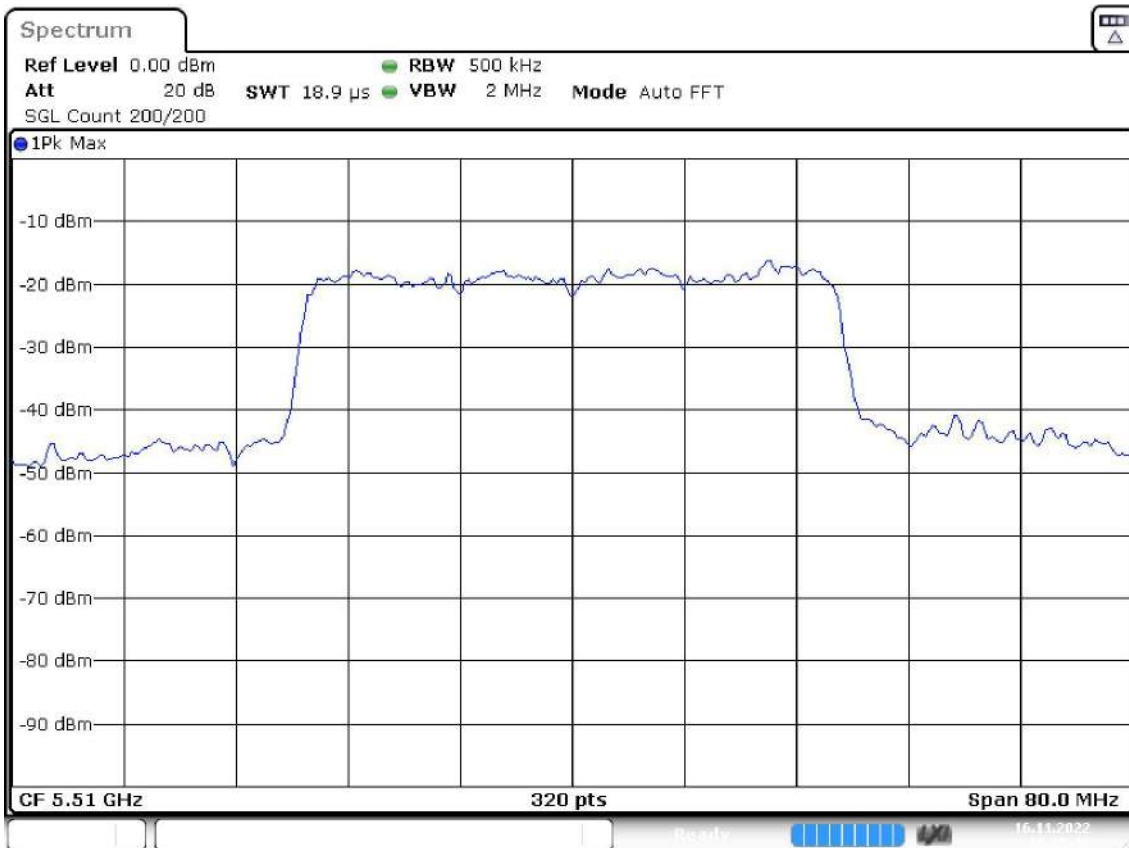
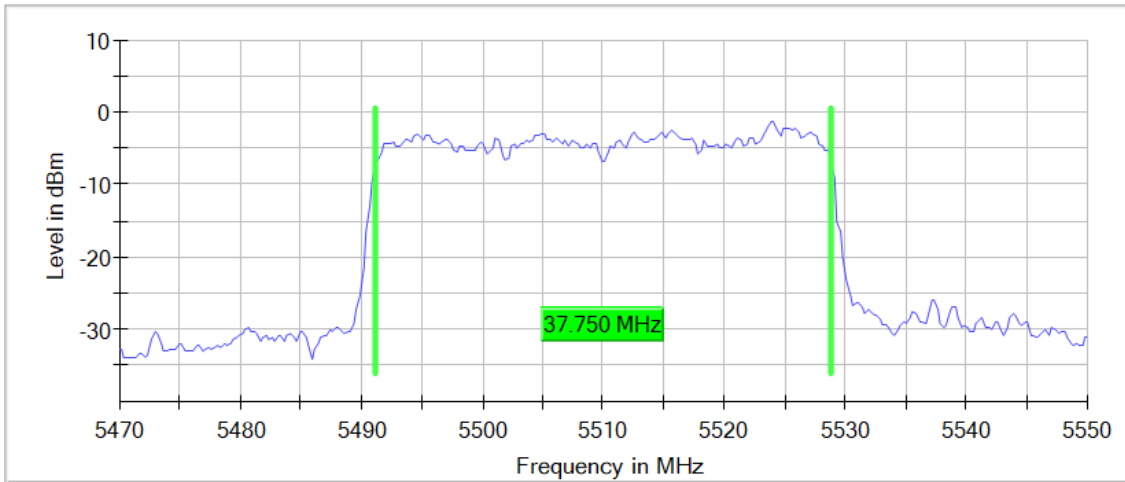
99 % Bandwidth



Active Port = 1, Frequency MHz = 5510.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

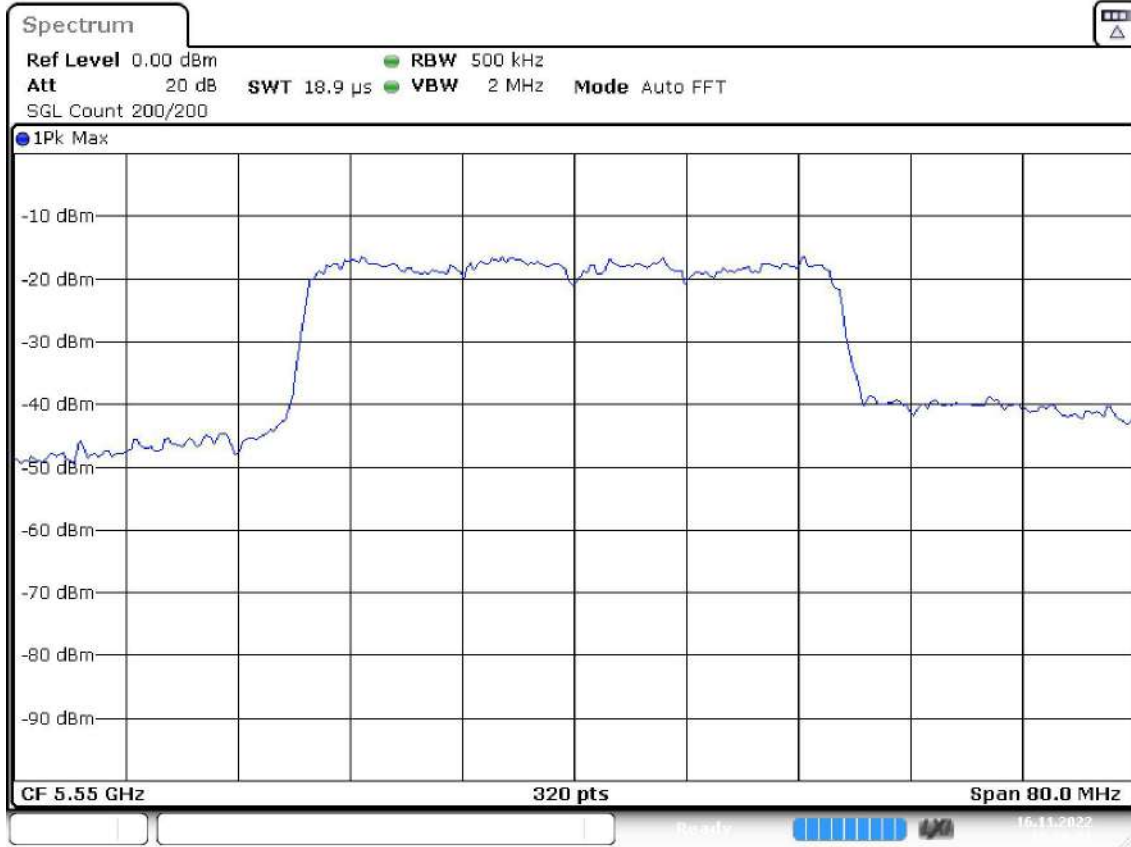
99 % Bandwidth



Date: 16.NOV.2022 10:05:19

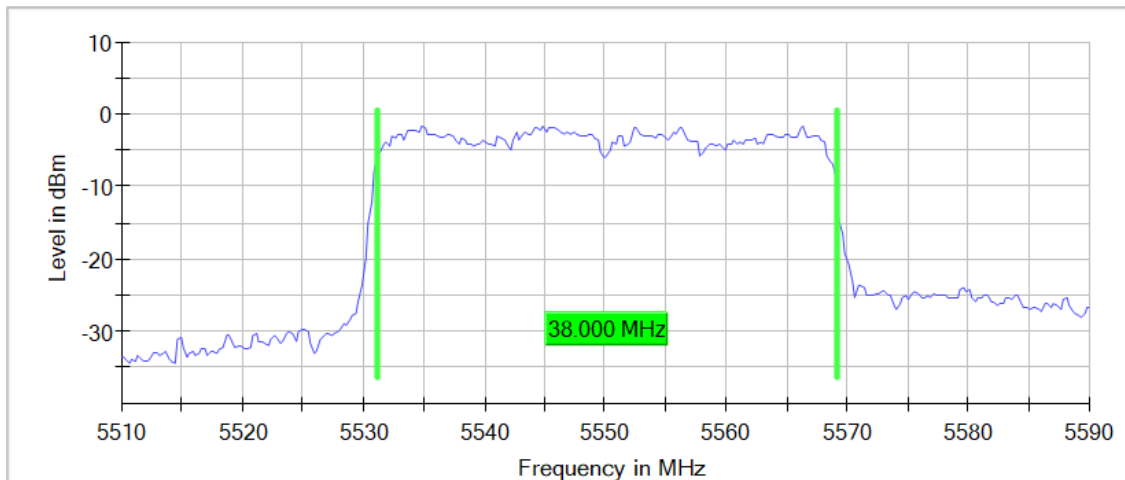
Active Port = 1, Frequency MHz = 5550.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



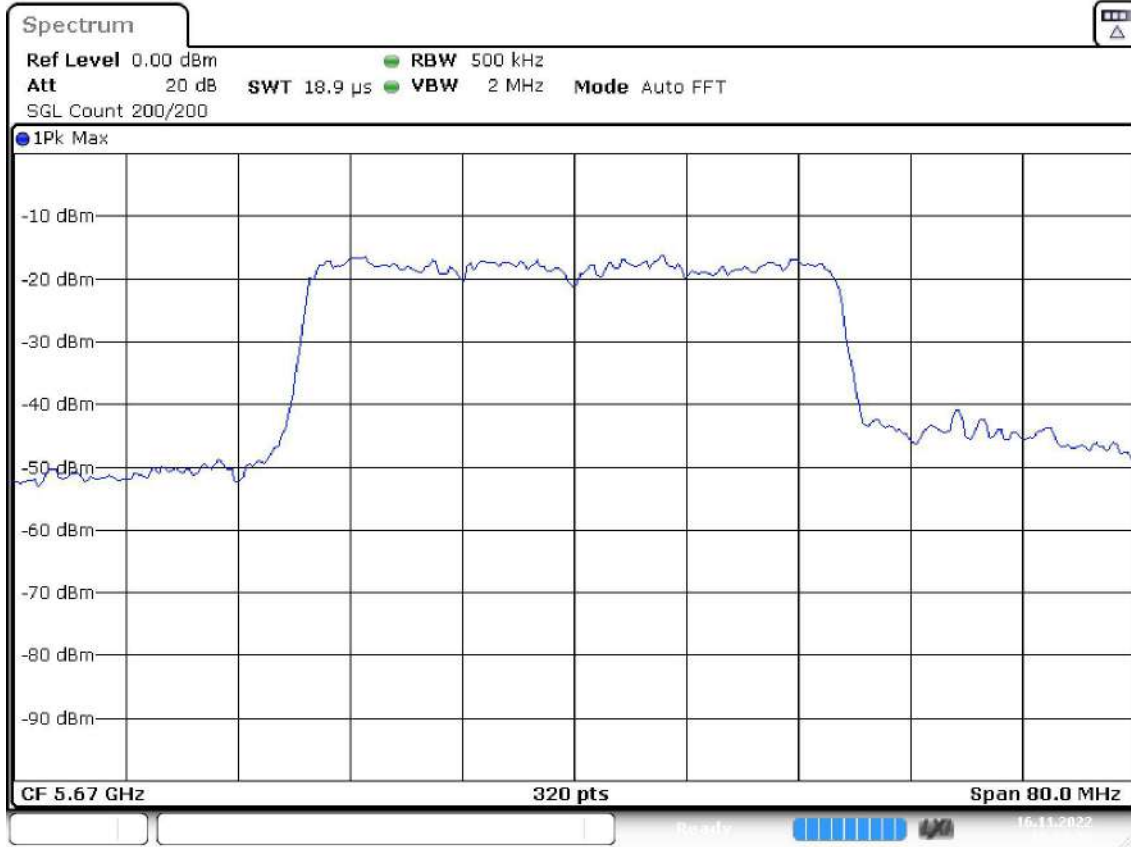
Date: 16.NOV.2022 10:20:51

99 % Bandwidth



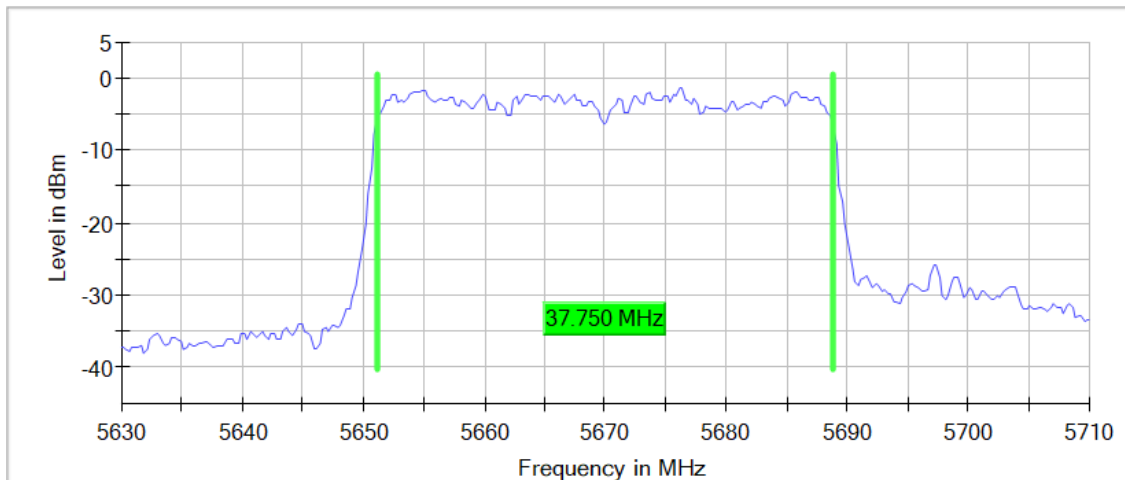
Active Port = 1, Frequency MHz = 5670.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 16.NOV.2022 10:33:33

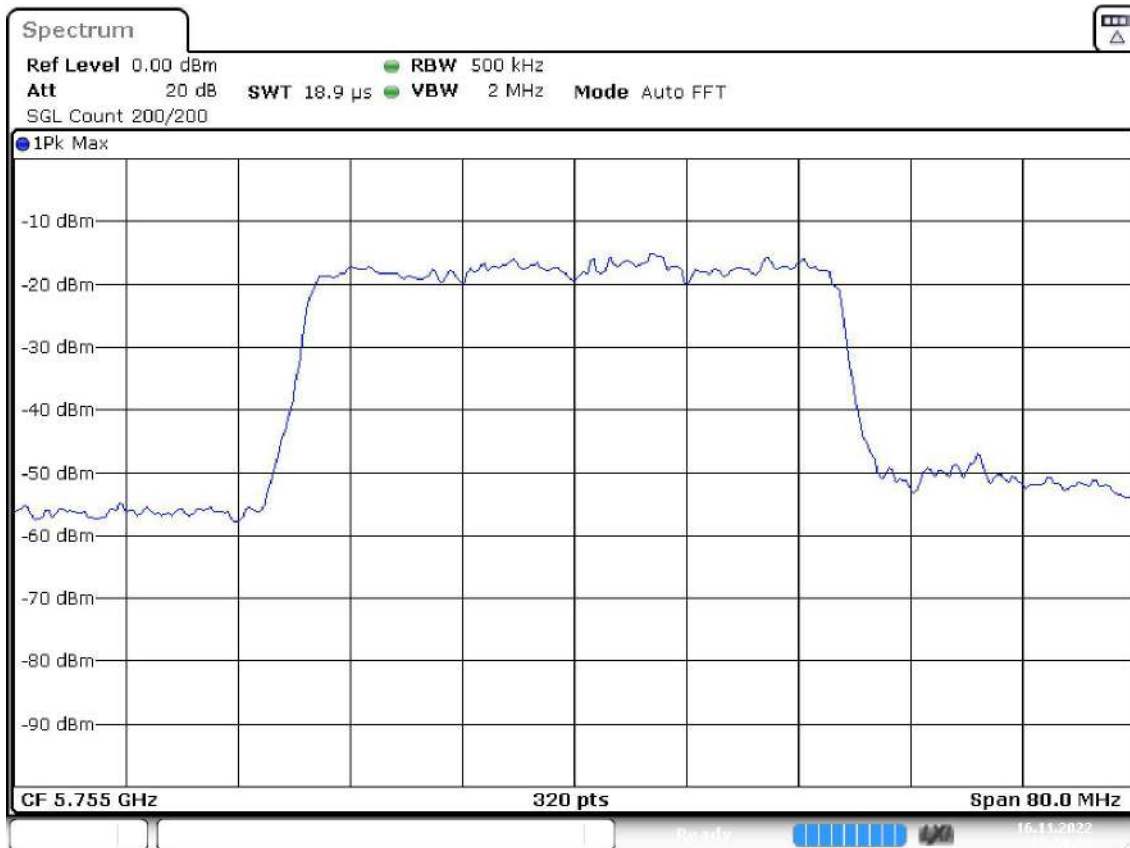
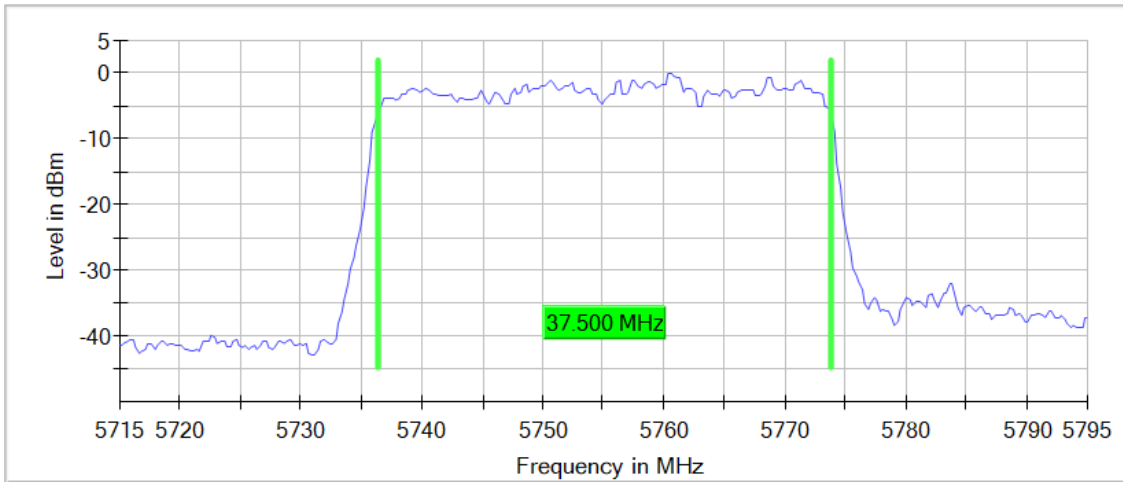
99 % Bandwidth



Active Port = 1, Frequency MHz = 5755.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

99 % Bandwidth

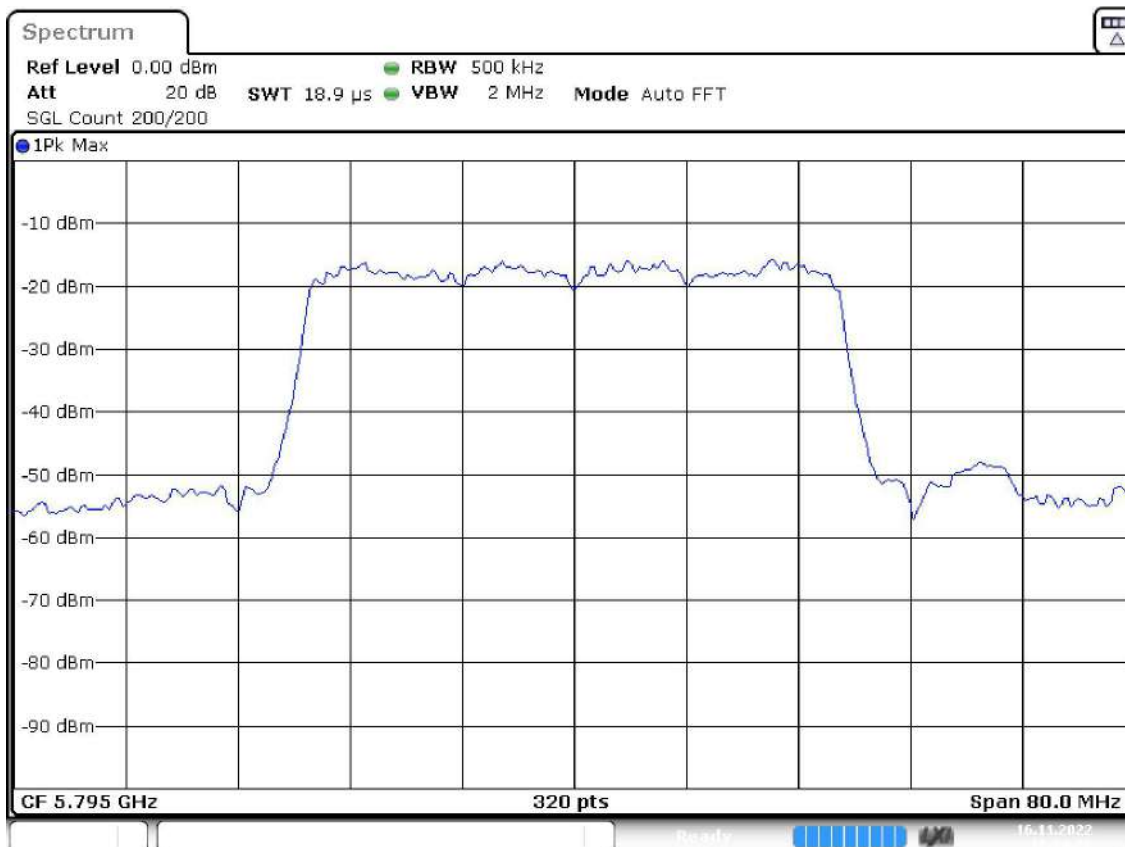
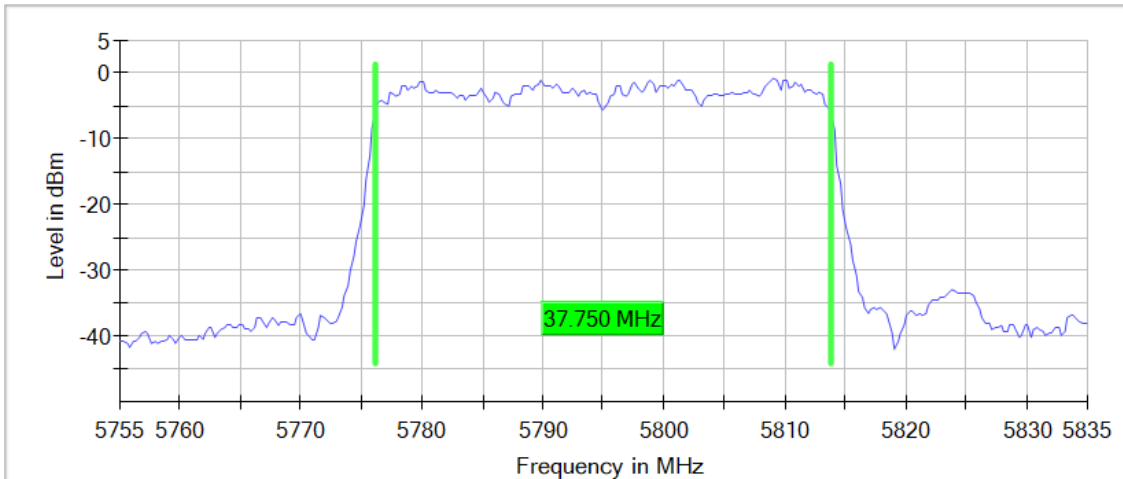


Date: 16.NOV.2022 10:59:55

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

Images:

99 % Bandwidth

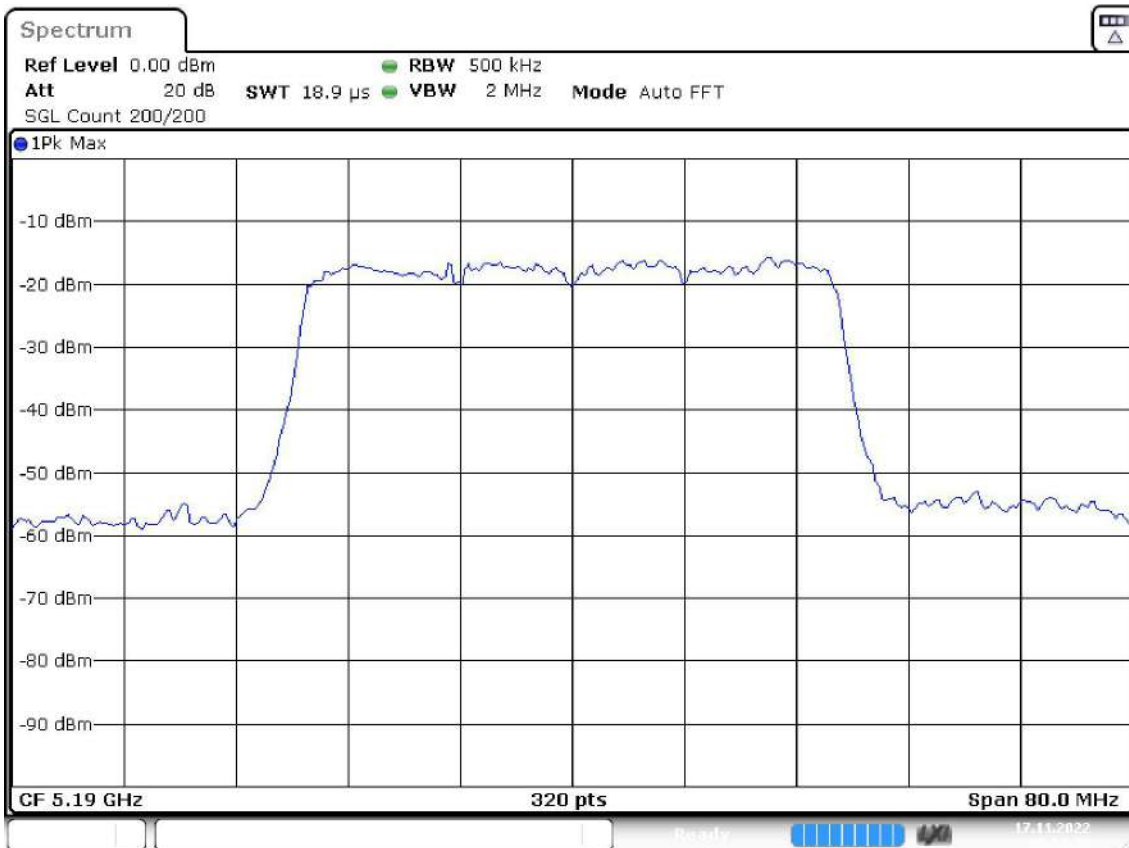
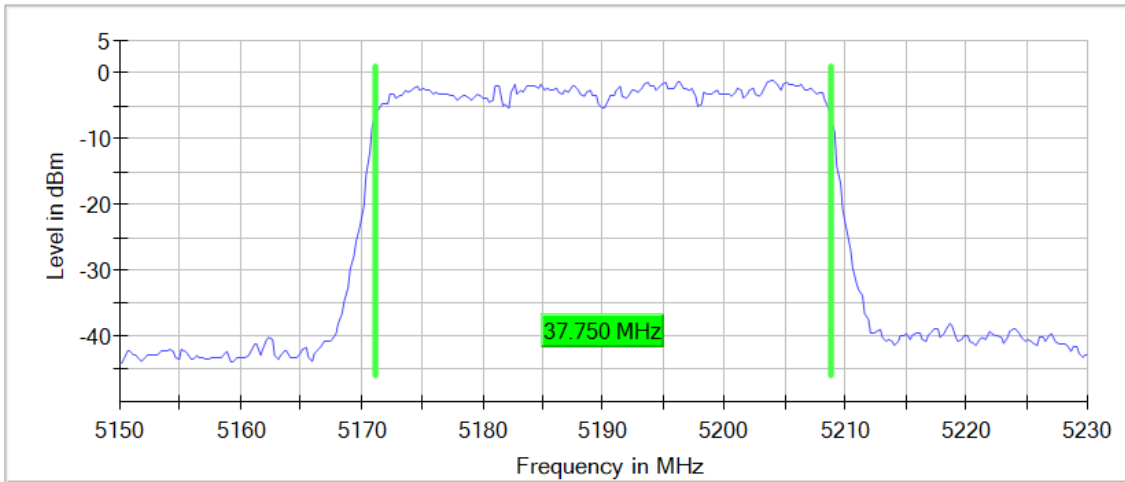


Date: 16.NOV.2022 11:24:09

Active Port = 2, Frequency MHz = 5190.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

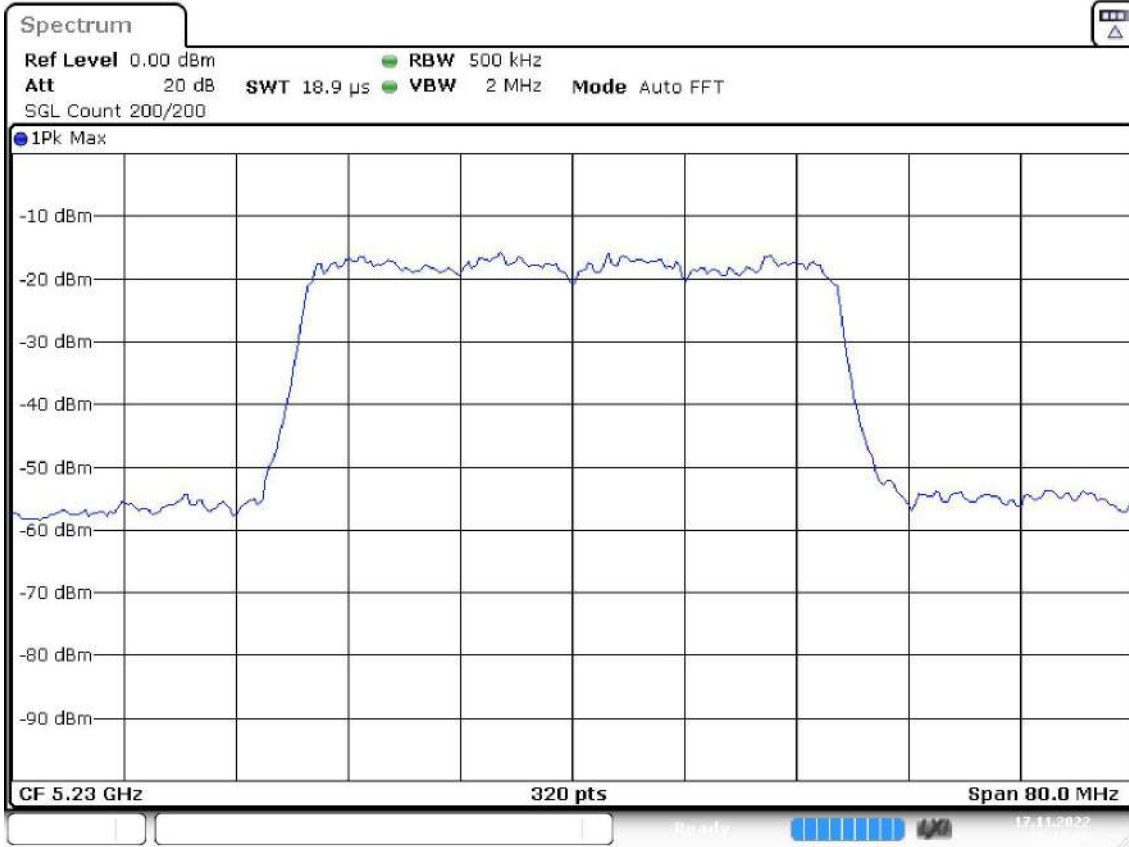
99 % Bandwidth



Date: 17.NOV.2022 09:53:33

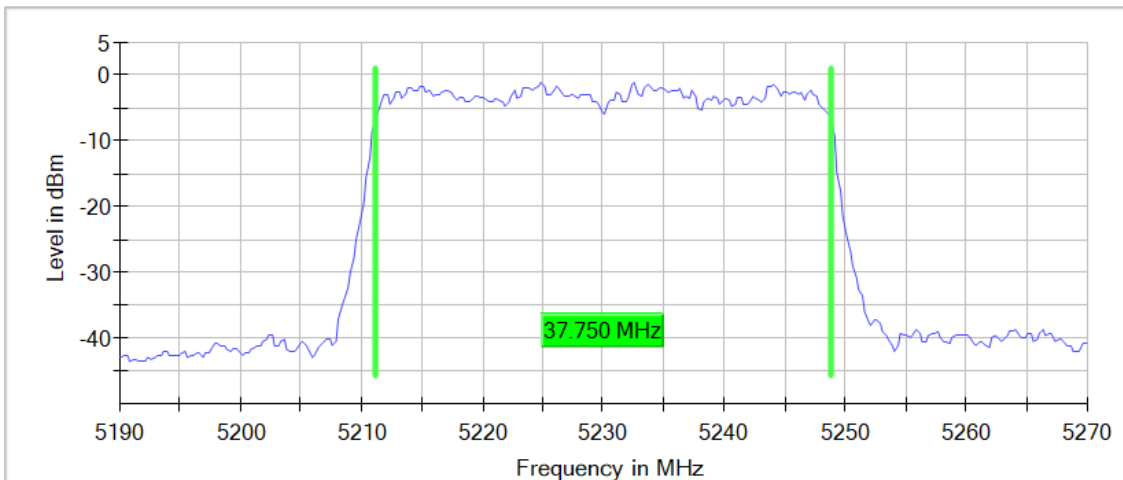
Active Port = 2, Frequency MHz = 5230.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 17.NOV.2022 10:18:08

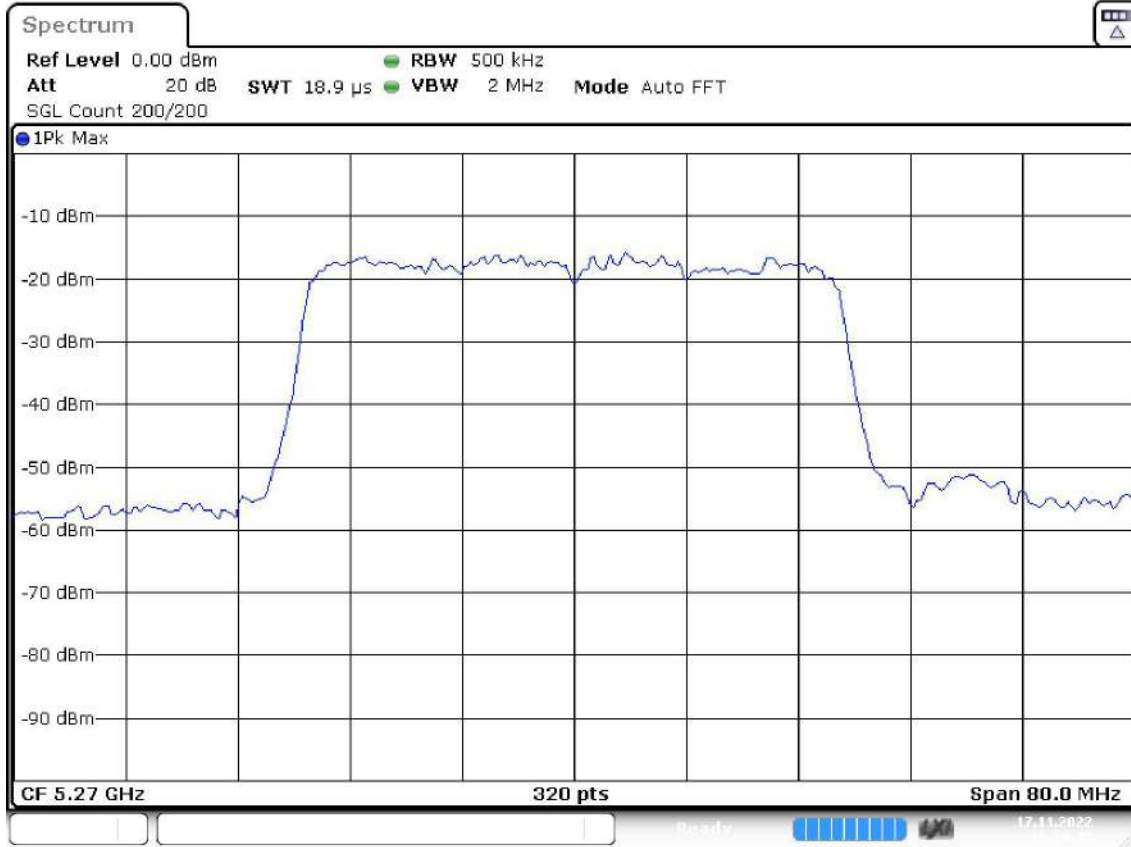
99 % Bandwidth





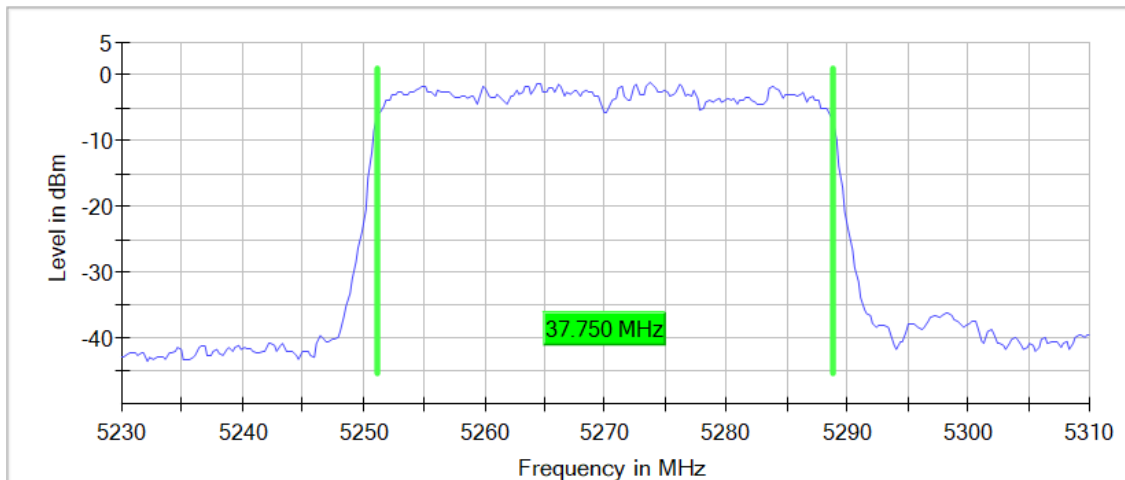
Active Port = 2, Frequency MHz = 5270.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



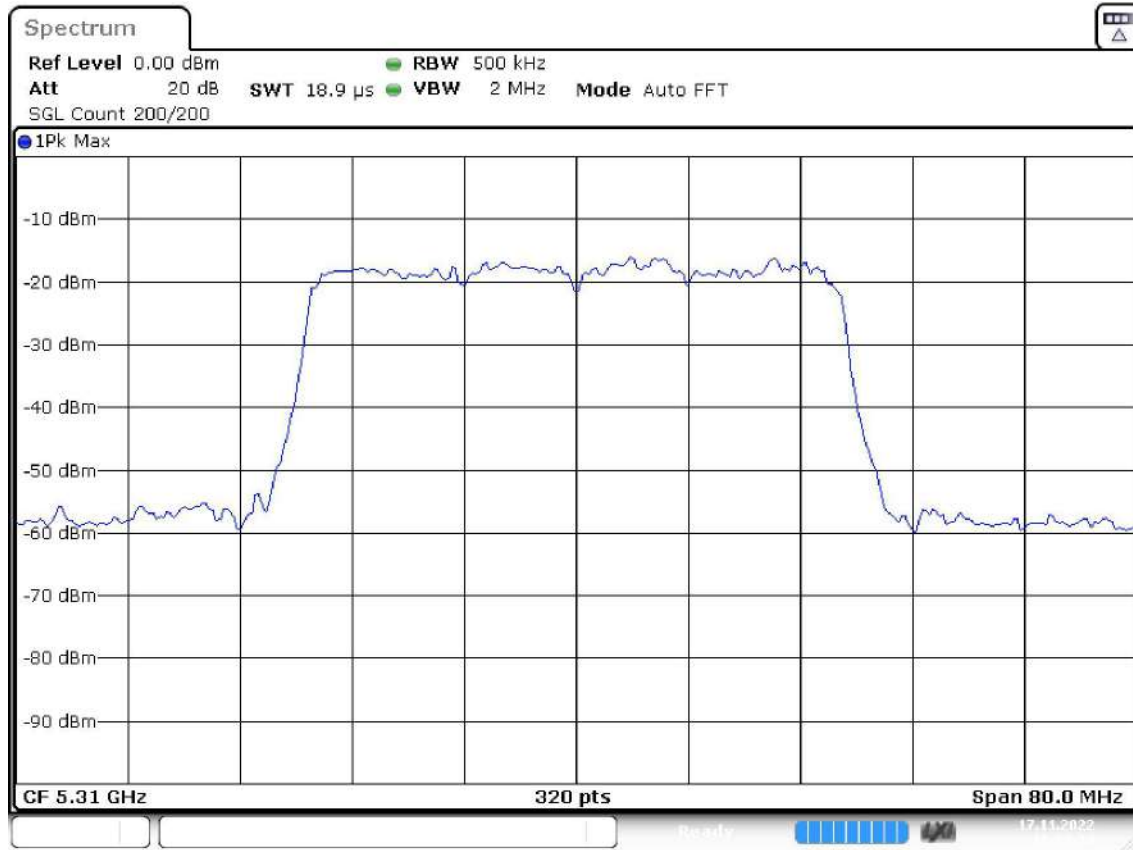
Date: 17.NOV.2022 10:34:45

99 % Bandwidth



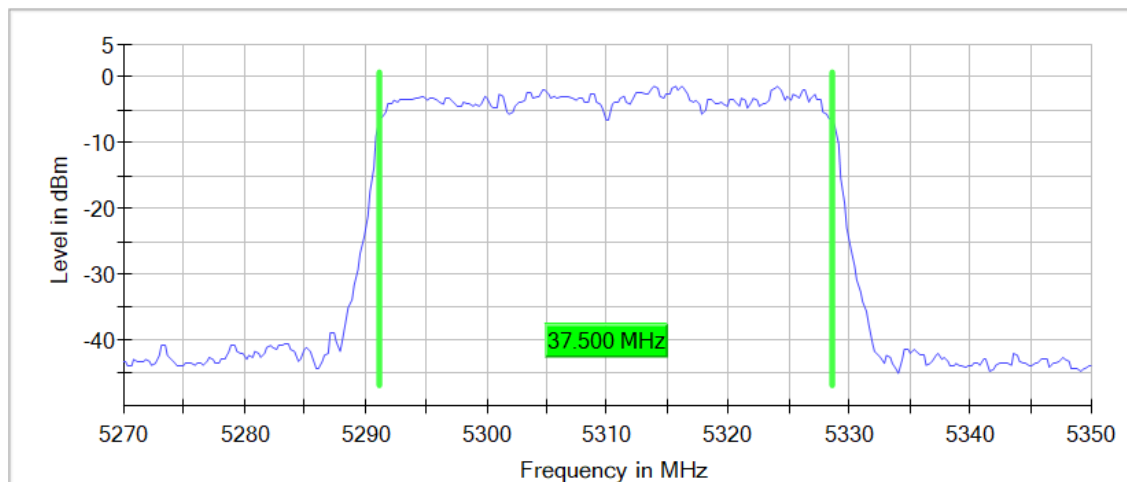
Active Port = 2, Frequency MHz = 5310.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 17.NOV.2022 11:08:34

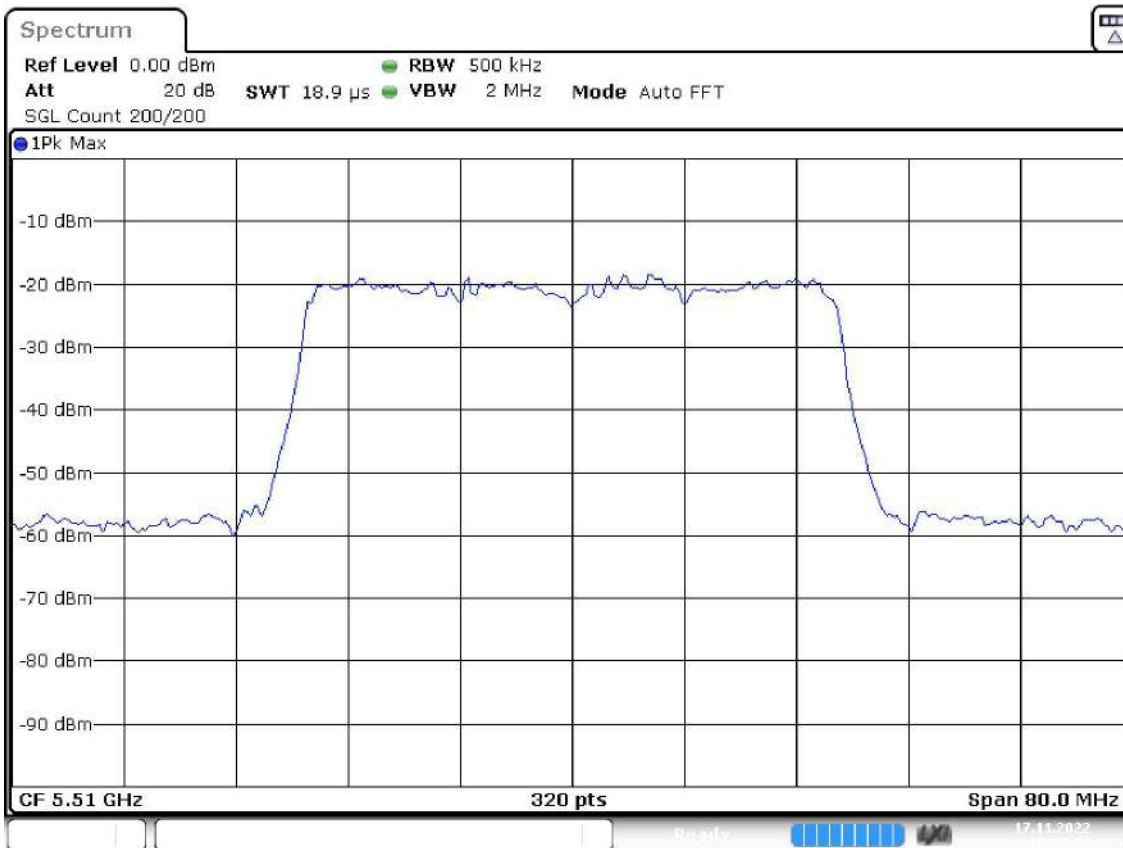
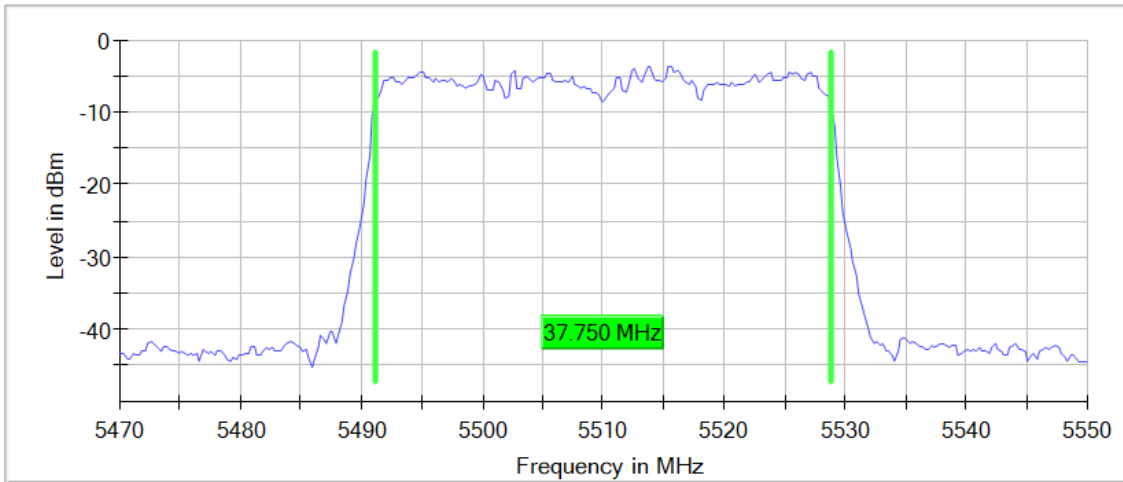
99 % Bandwidth



Active Port = 2, Frequency MHz = 5510.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

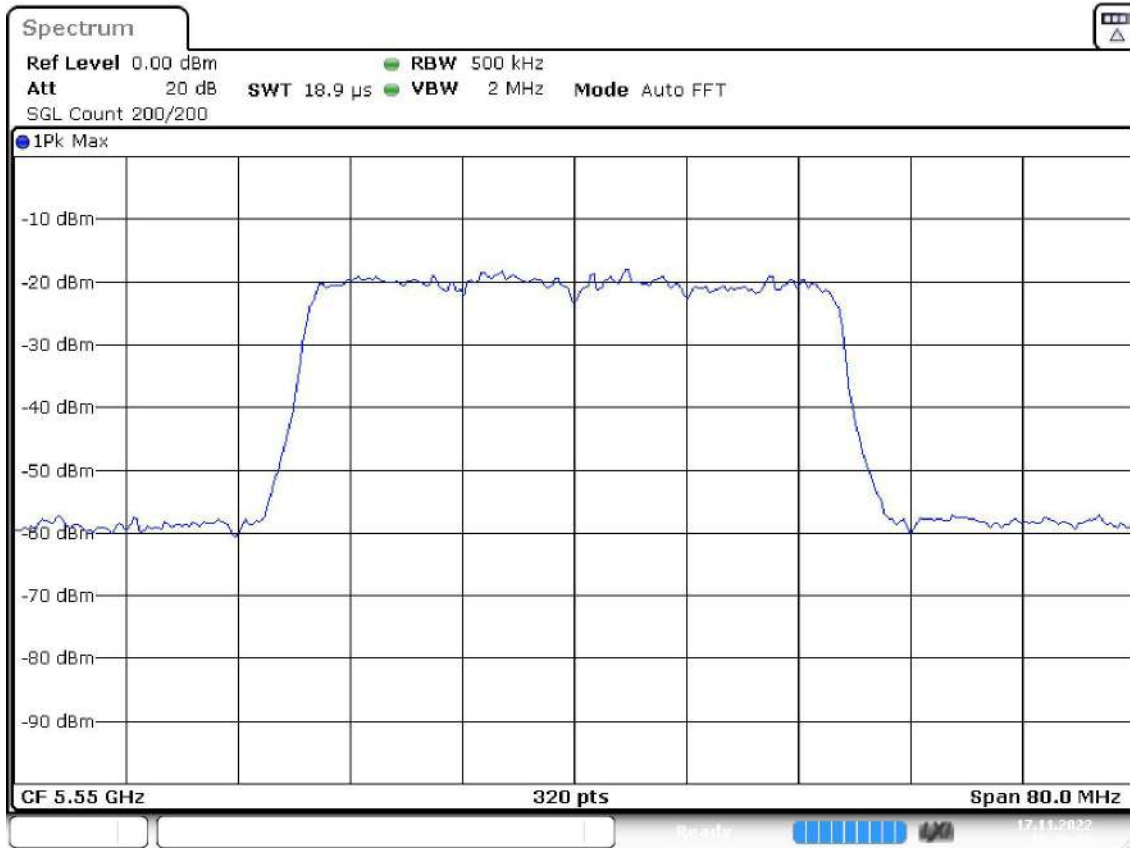
99 % Bandwidth



Date: 17.NOV.2022 11:25:32

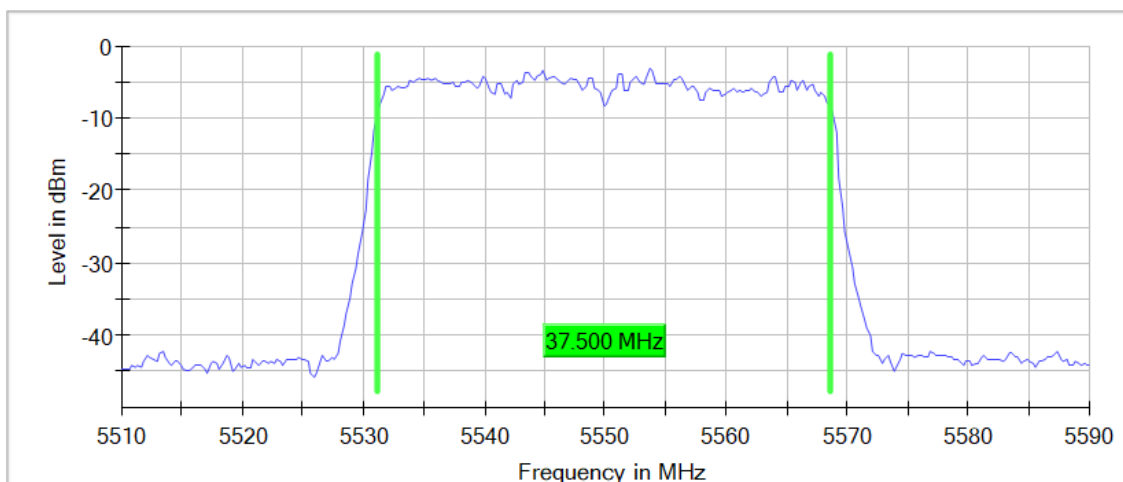
Active Port = 2, Frequency MHz = 5550.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



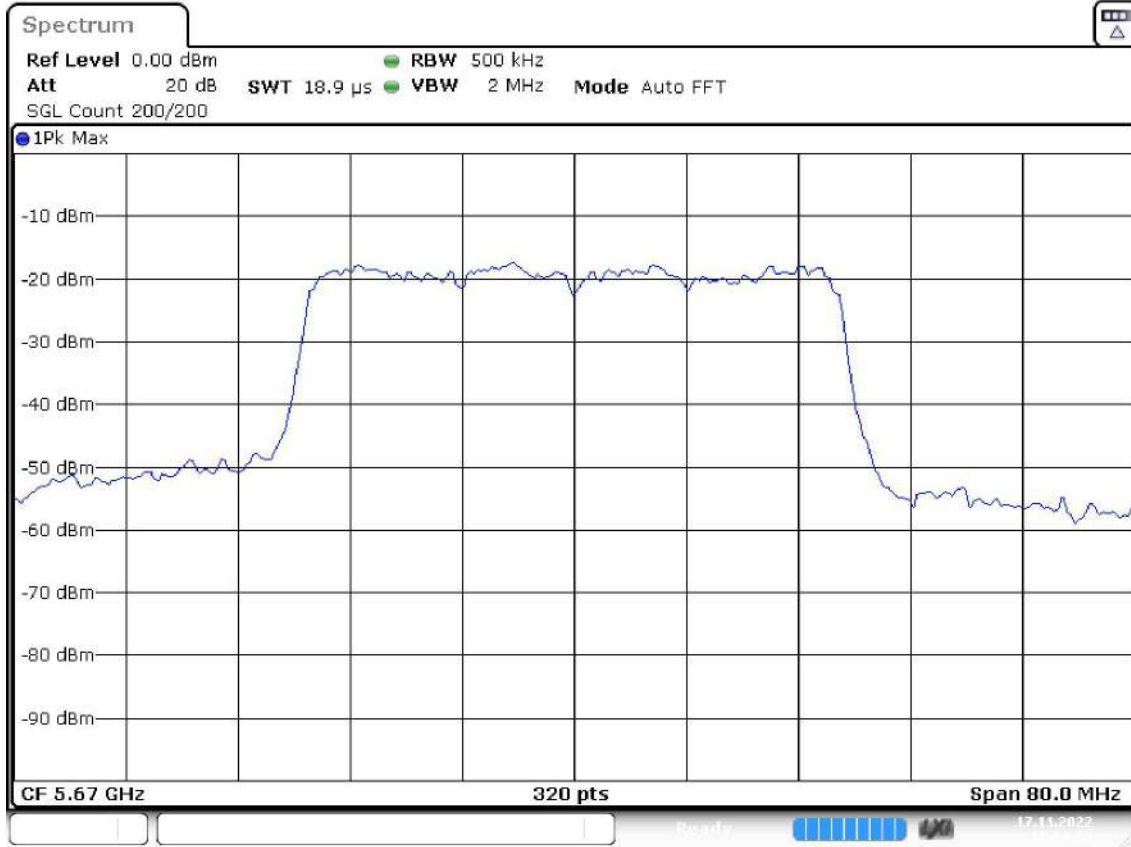
Date: 17.NOV.2022 11:40:06

99 % Bandwidth



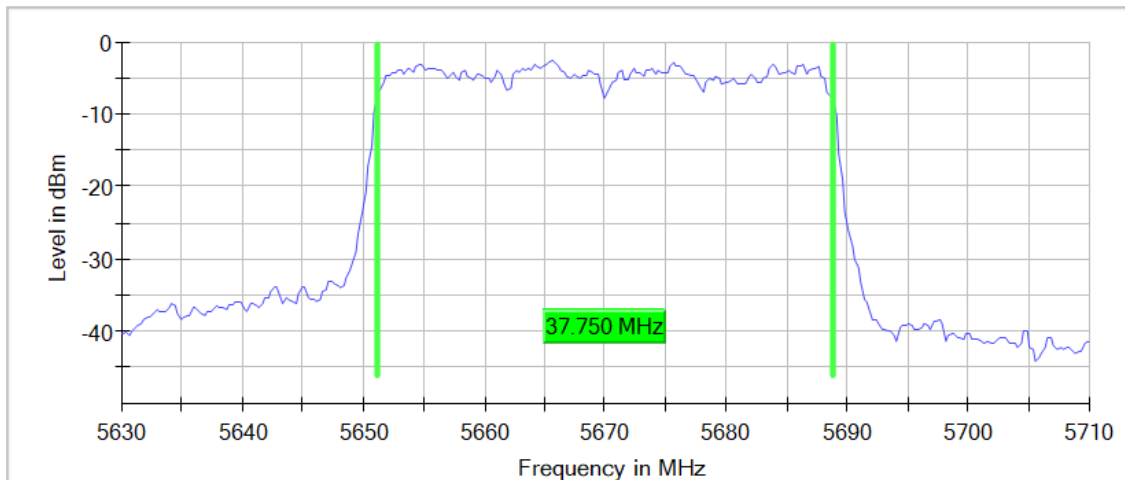
Active Port = 2, Frequency MHz = 5670.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 17.NOV.2022 11:54:34

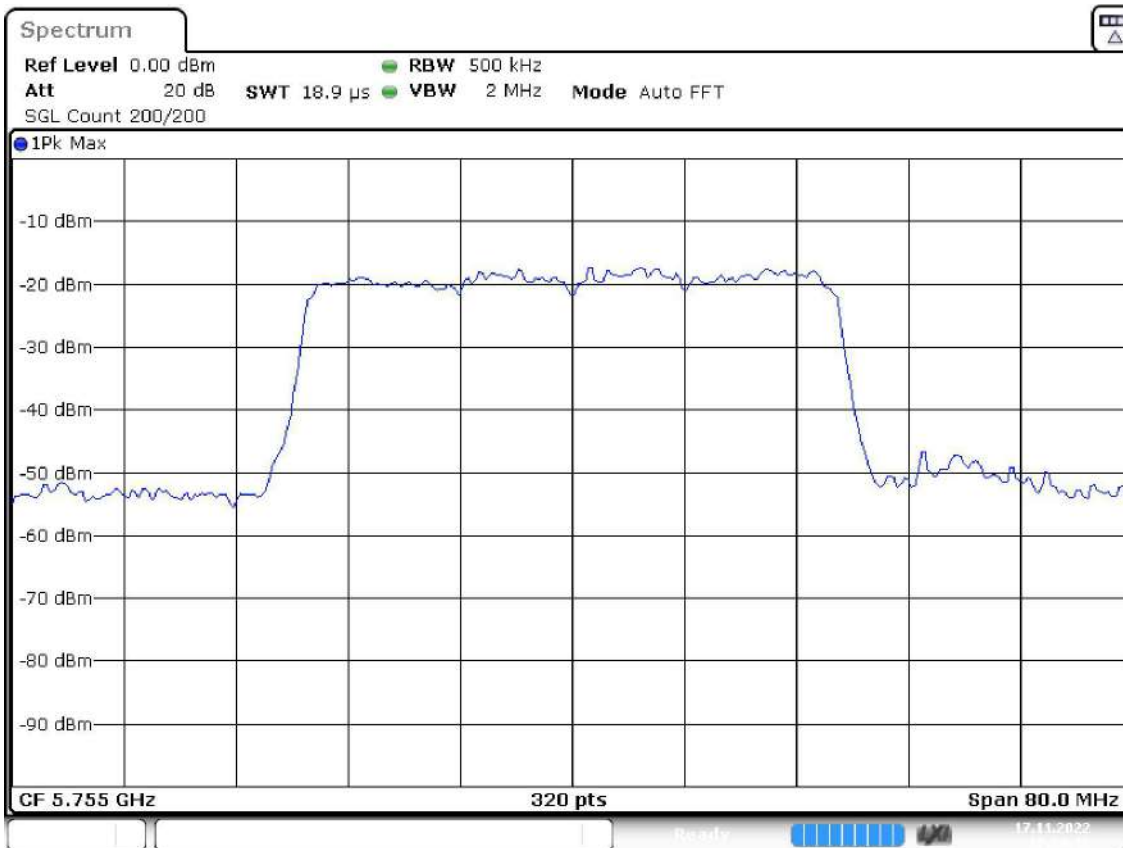
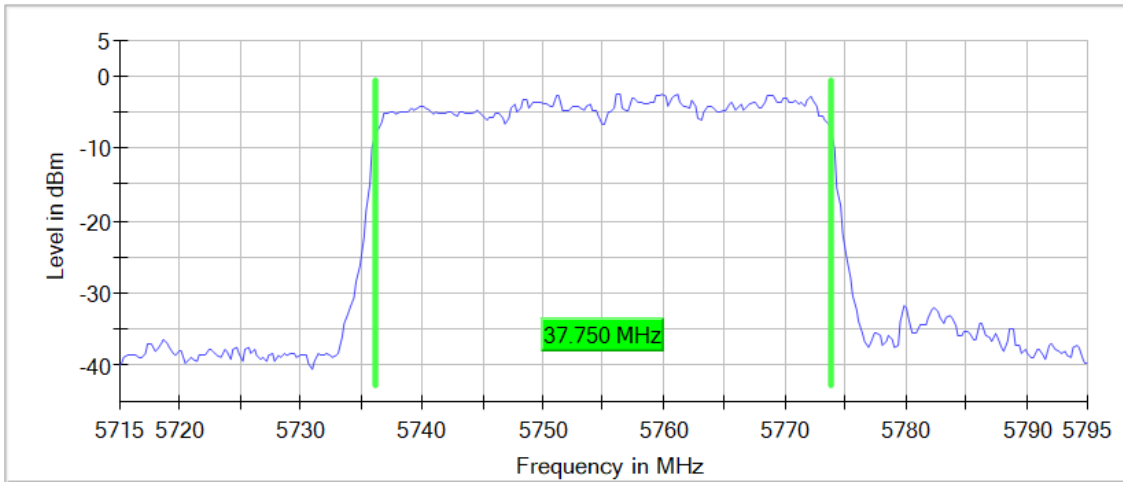
99 % Bandwidth



Active Port = 2, Frequency MHz = 5755.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

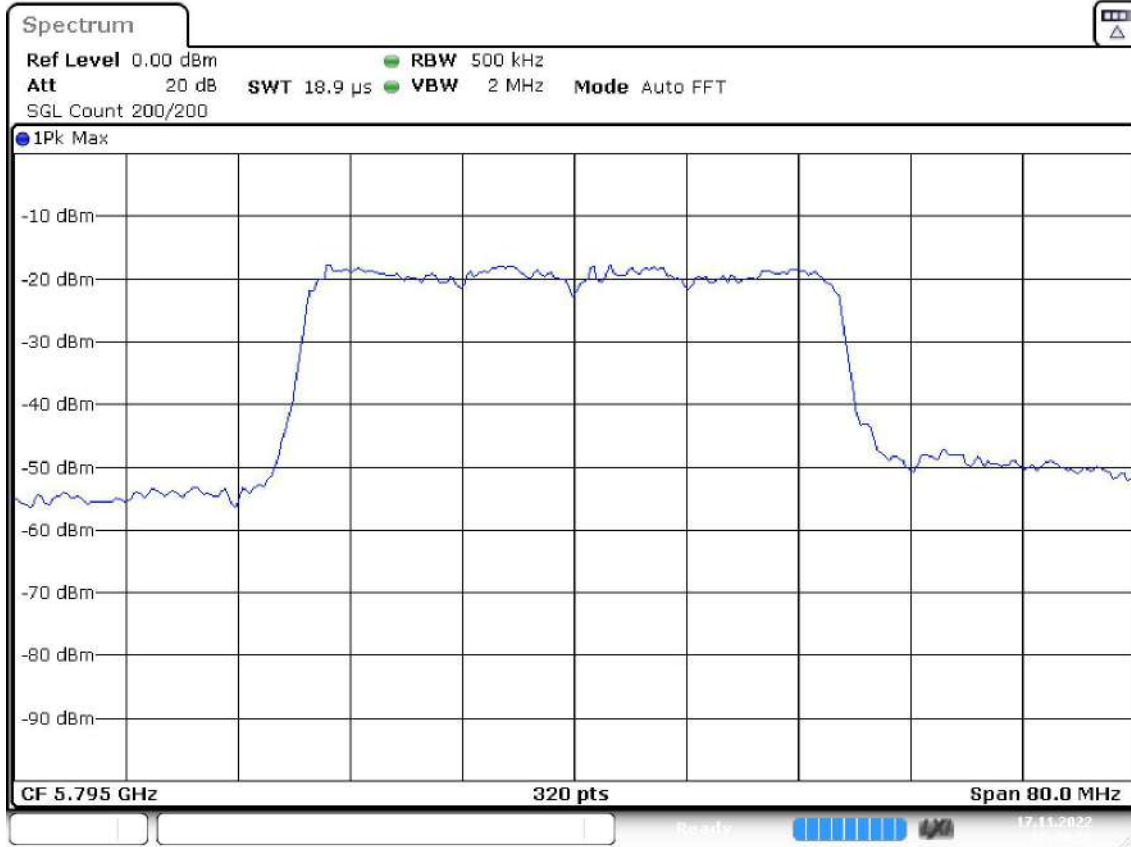
99 % Bandwidth



Date: 17.NOV.2022 12:24:16

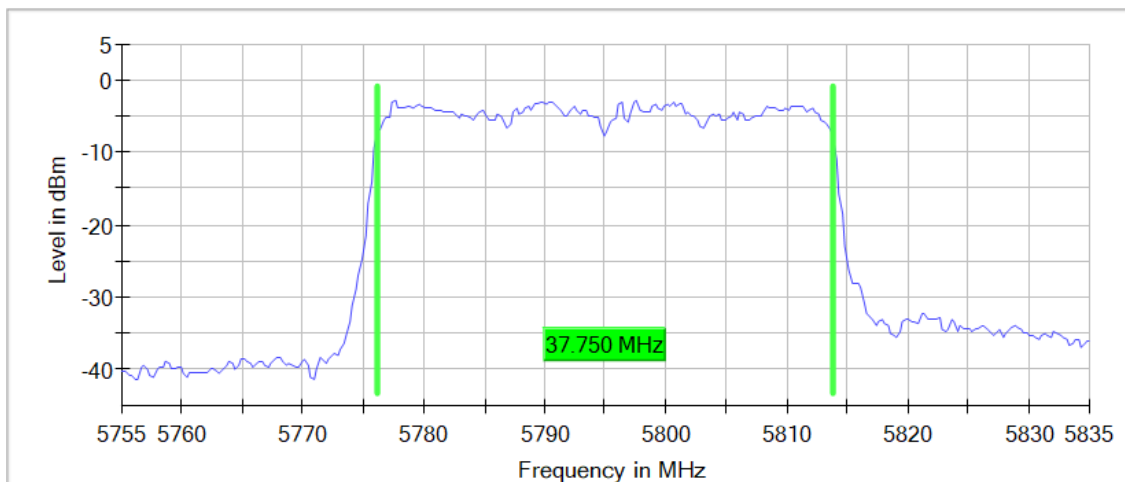
Active Port = 2, Frequency MHz = 5795.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 17.NOV.2022 12:44:36

99 % Bandwidth



Mode: SISO

Modulation: 802.11ax HE80 SS1 (OFDMA MCS11)

*Results*

| Port | Freq (MHz) | Occ Ch BW (MHz) |
|------|------------|-----------------|
| 1    | 5210.00000 | 77.500          |
| 1    | 5290.00000 | 77.500          |
| 1    | 5530.00000 | 78.000          |
| 1    | 5610.00000 | 78.500          |
| 1    | 5775.00000 | 77.500          |
| 2    | 5210.00000 | 77.500          |
| 2    | 5290.00000 | 77.500          |
| 2    | 5530.00000 | 77.500          |
| 2    | 5610.00000 | 78.000          |
| 2    | 5775.00000 | 77.500          |

*Verdict*

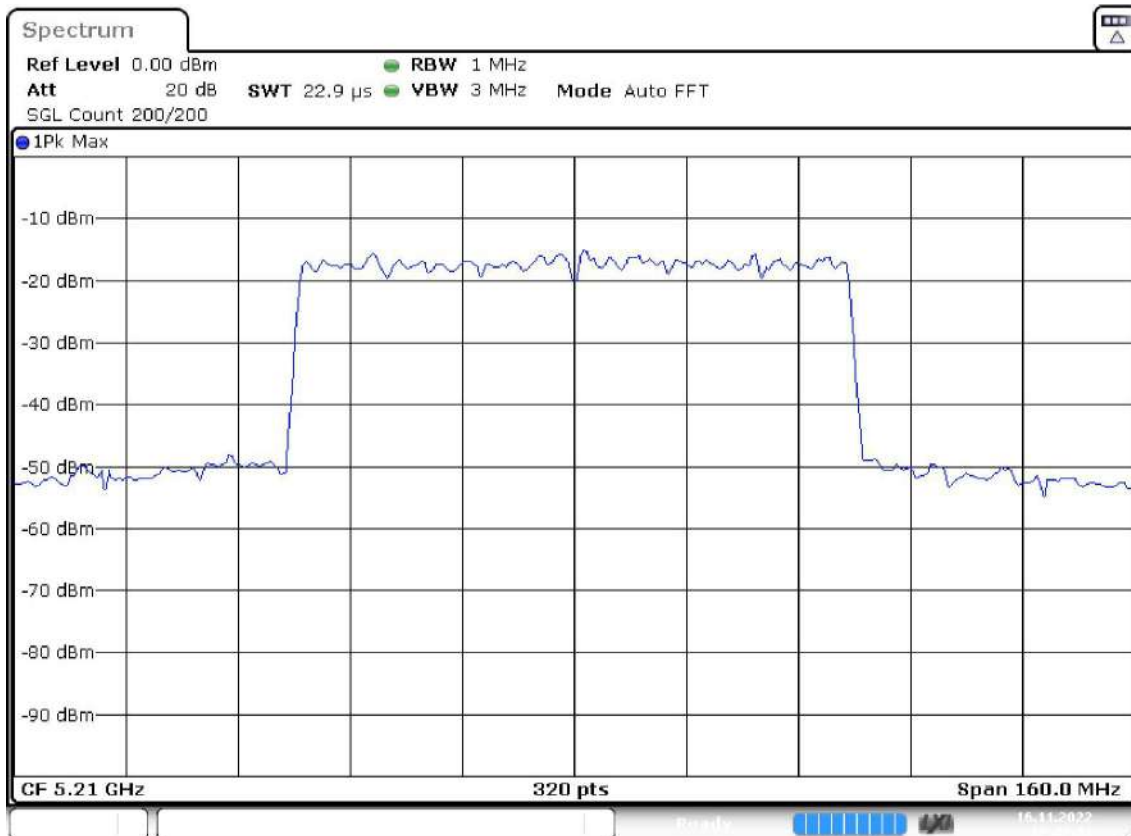
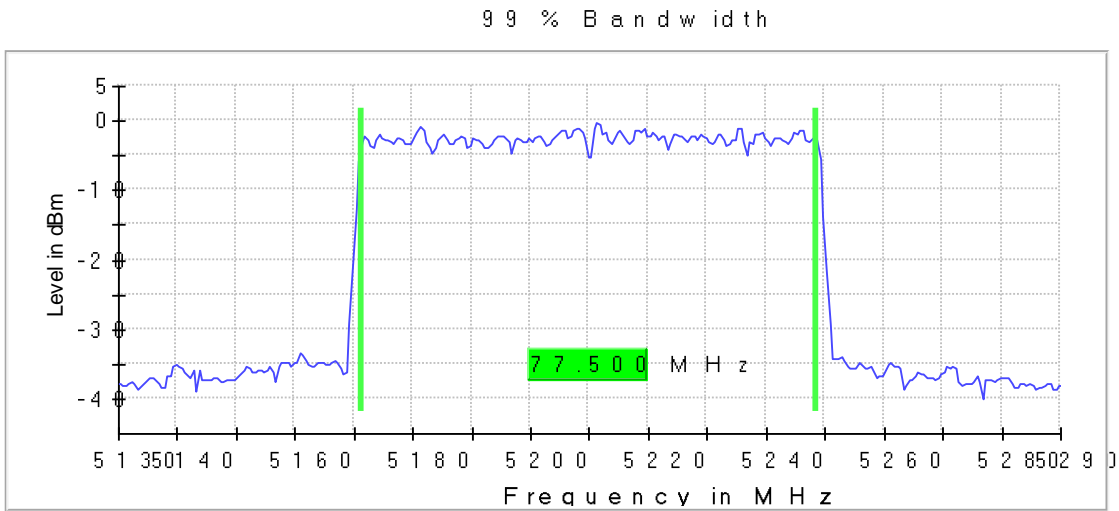
Pass



Attachments

Active Port = 1, Frequency MHz = 5210.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = SISO, Number of Transmission Chains = 1

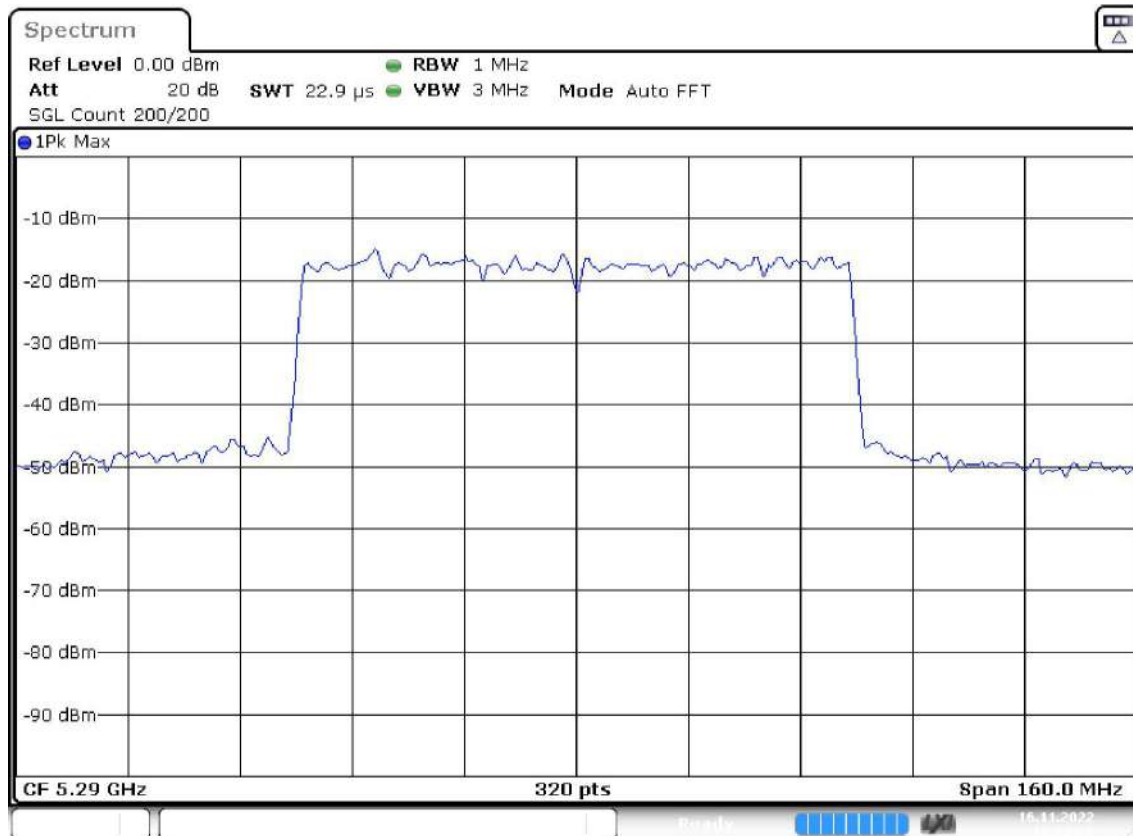
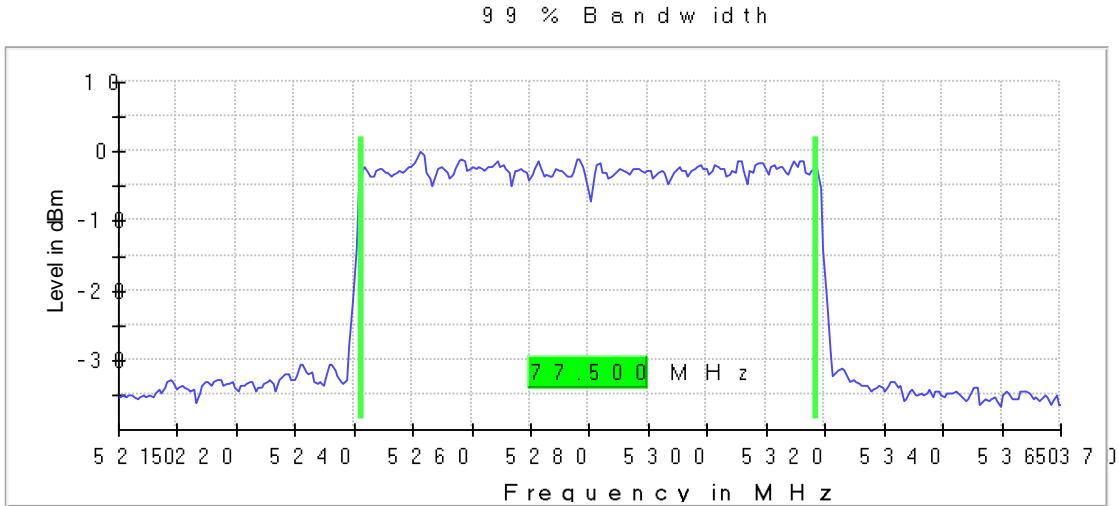
Images:



Date: 16.NOV.2022 12:42:42

Active Port = 1, Frequency MHz = 5290.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = SISO, Number of Transmission Chains = 1

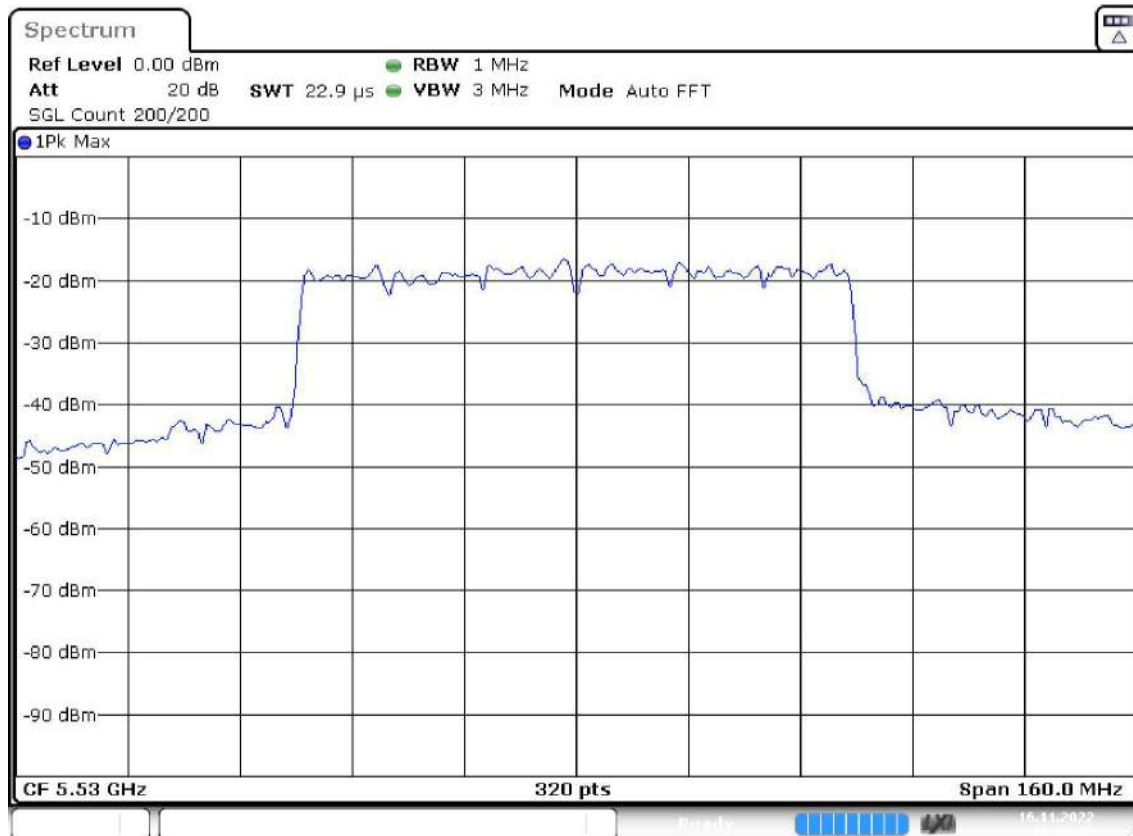
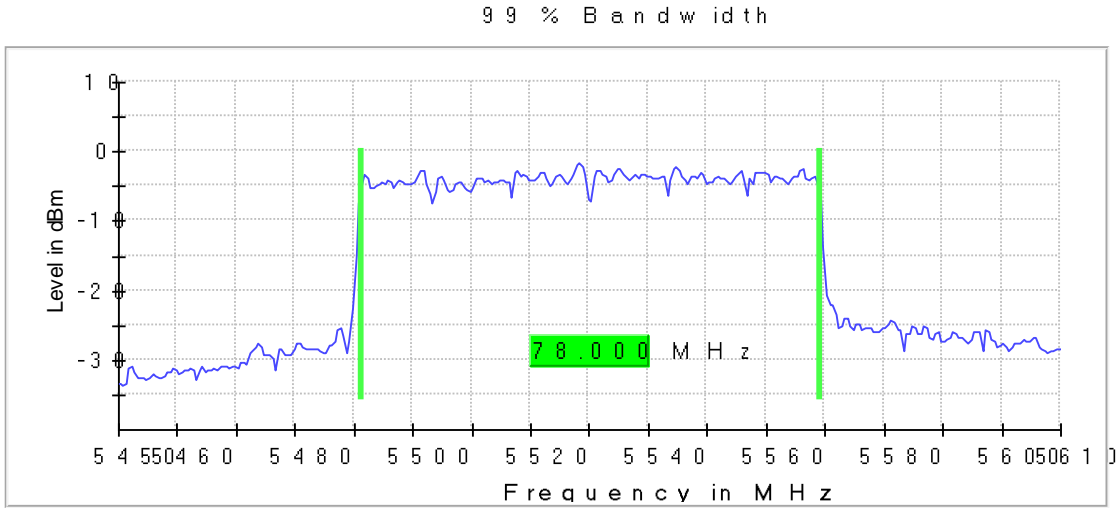
Images:



Date: 16.NOV.2022 13:08:51

Active Port = 1, Frequency MHz = 5530.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = SISO, Number of Transmission Chains = 1

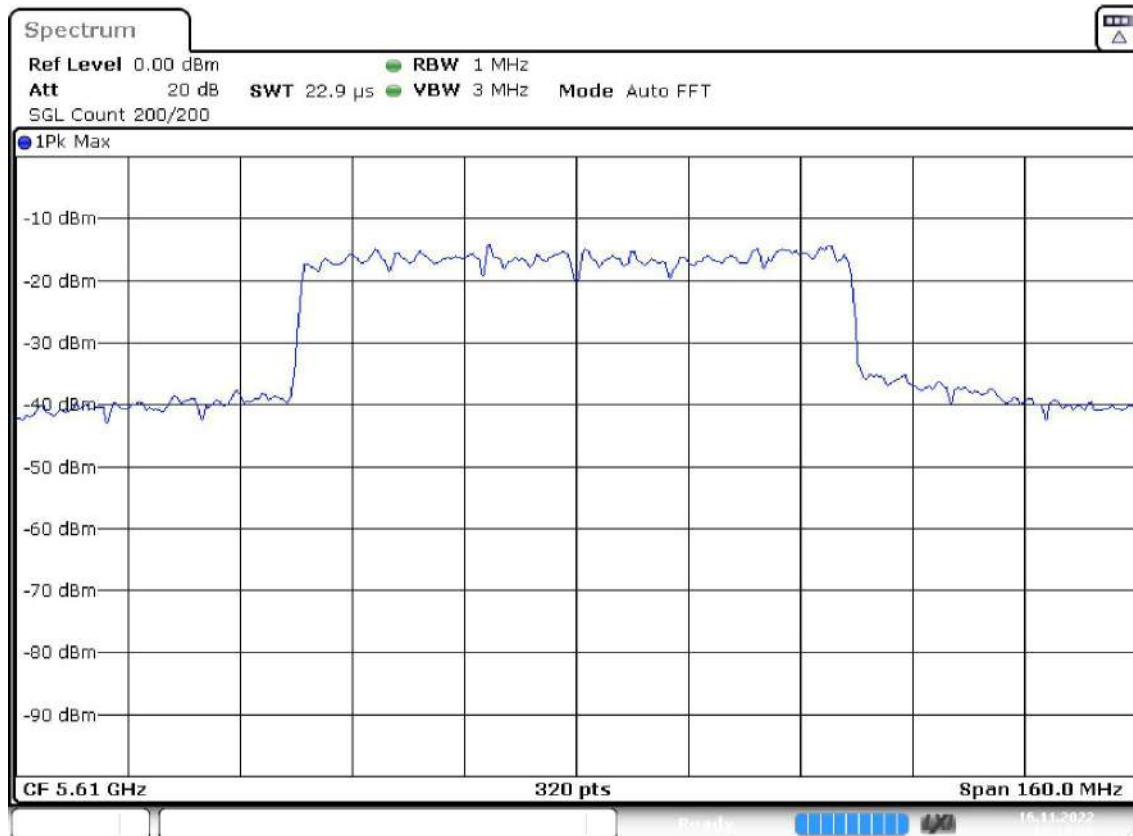
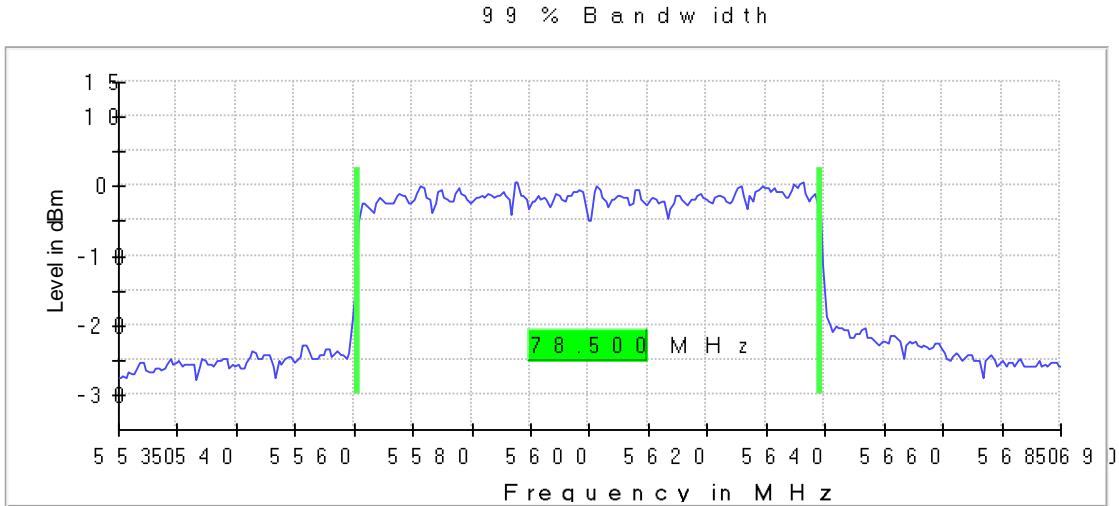
Images:



Date: 16.NOV.2022 13:33:46

Active Port = 1, Frequency MHz = 5610.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = SISO, Number of Transmission Chains = 1

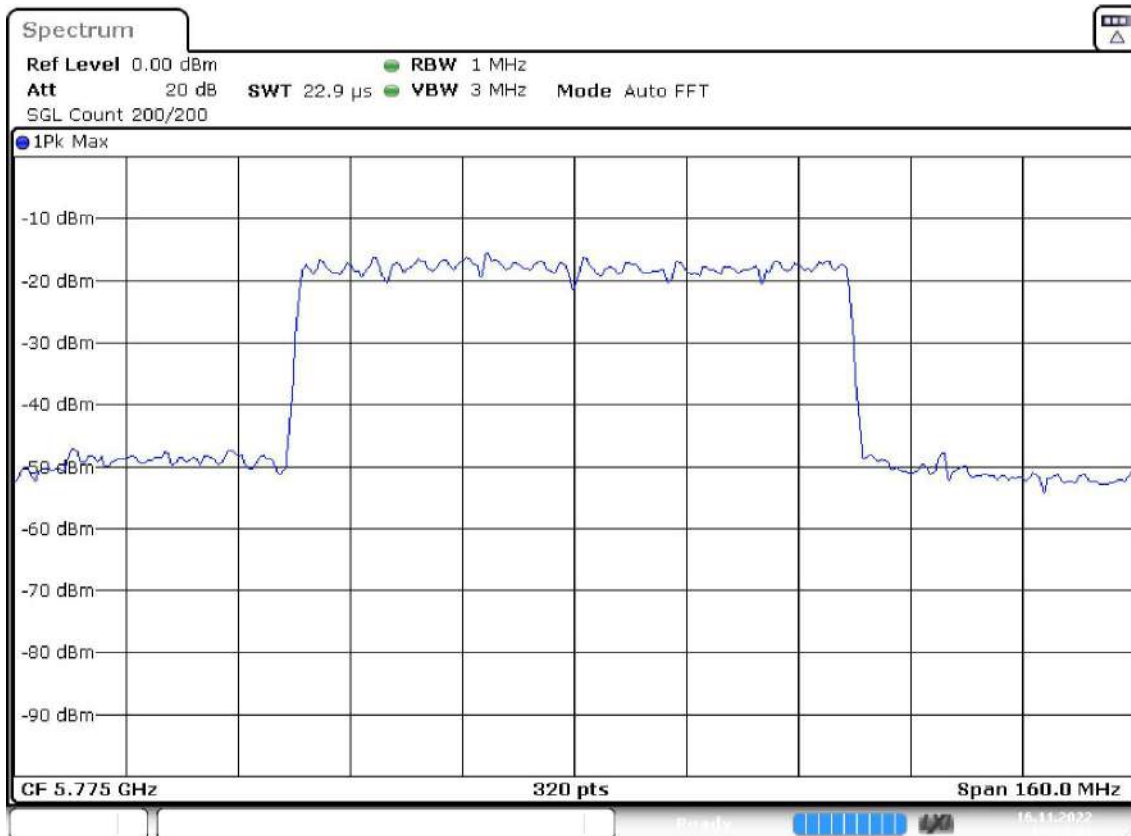
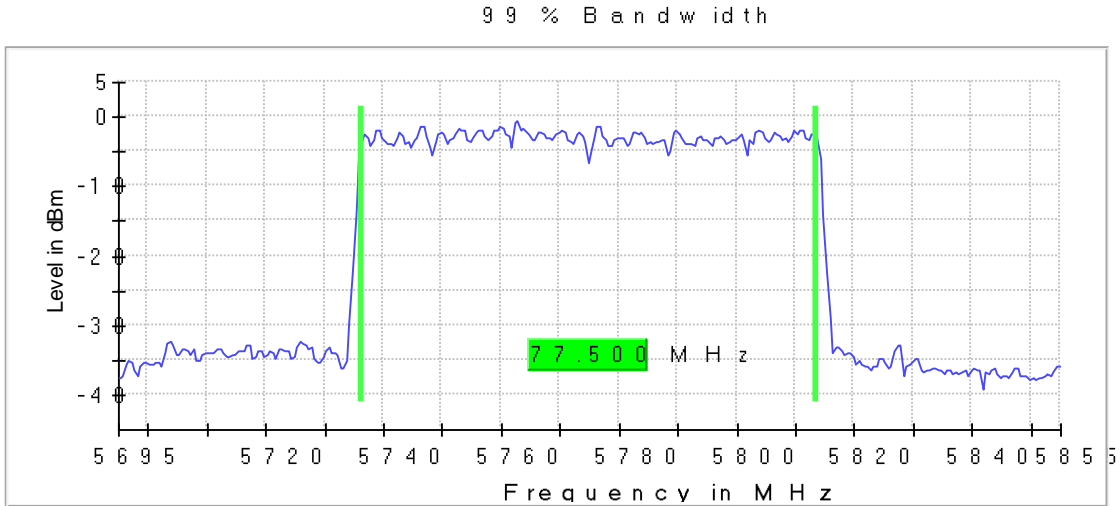
Images:



Date: 16.NOV.2022 14:17:51

Active Port = 1, Frequency MHz = 5775.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = SISO, Number of Transmission Chains = 1

Images:

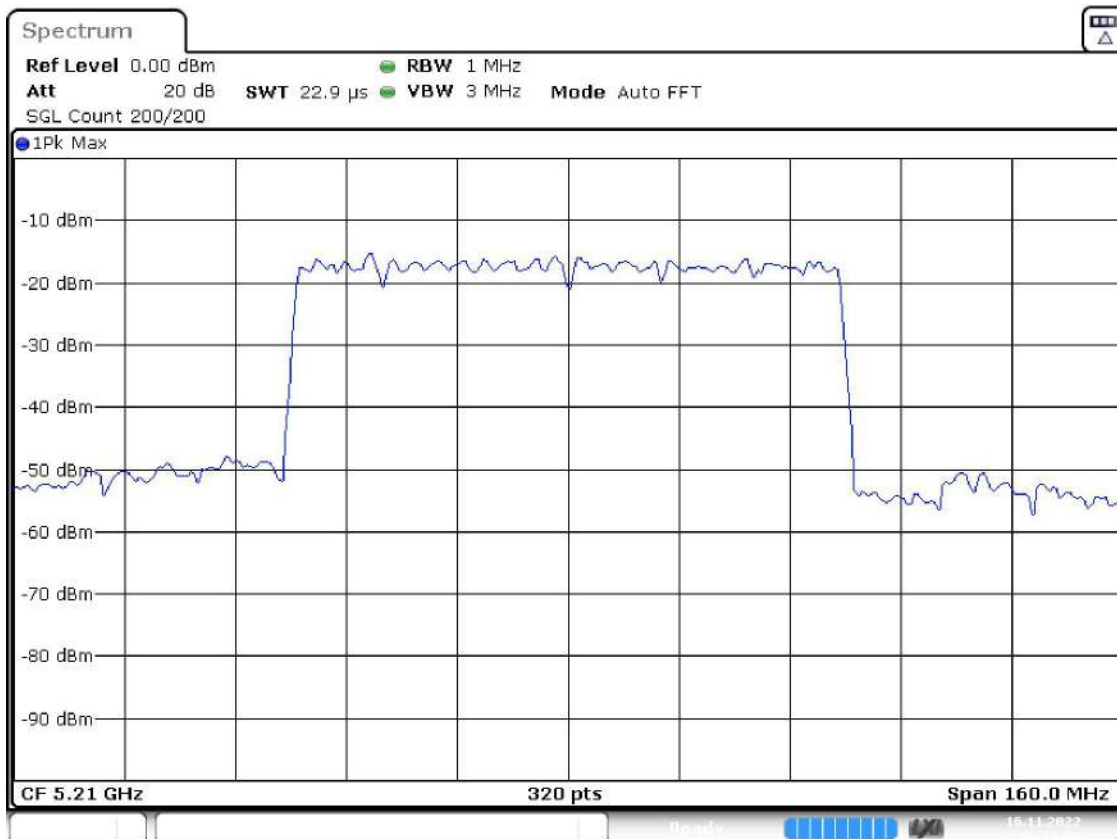
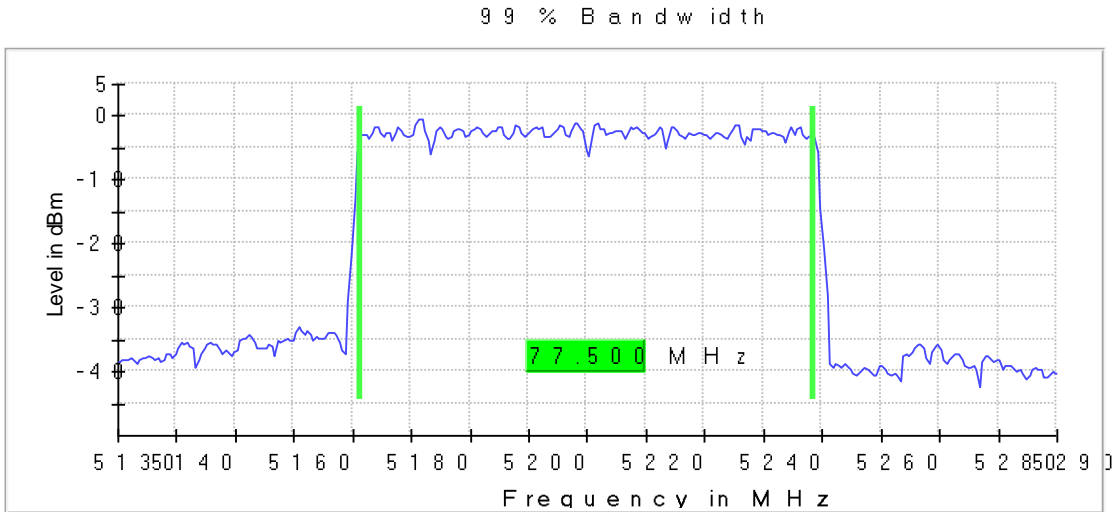


Date: 16.NOV.2022 15:04:32

Attachments

Active Port = 2, Frequency MHz = 5210.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = SISO, Number of Transmission Chains = 1

Images:

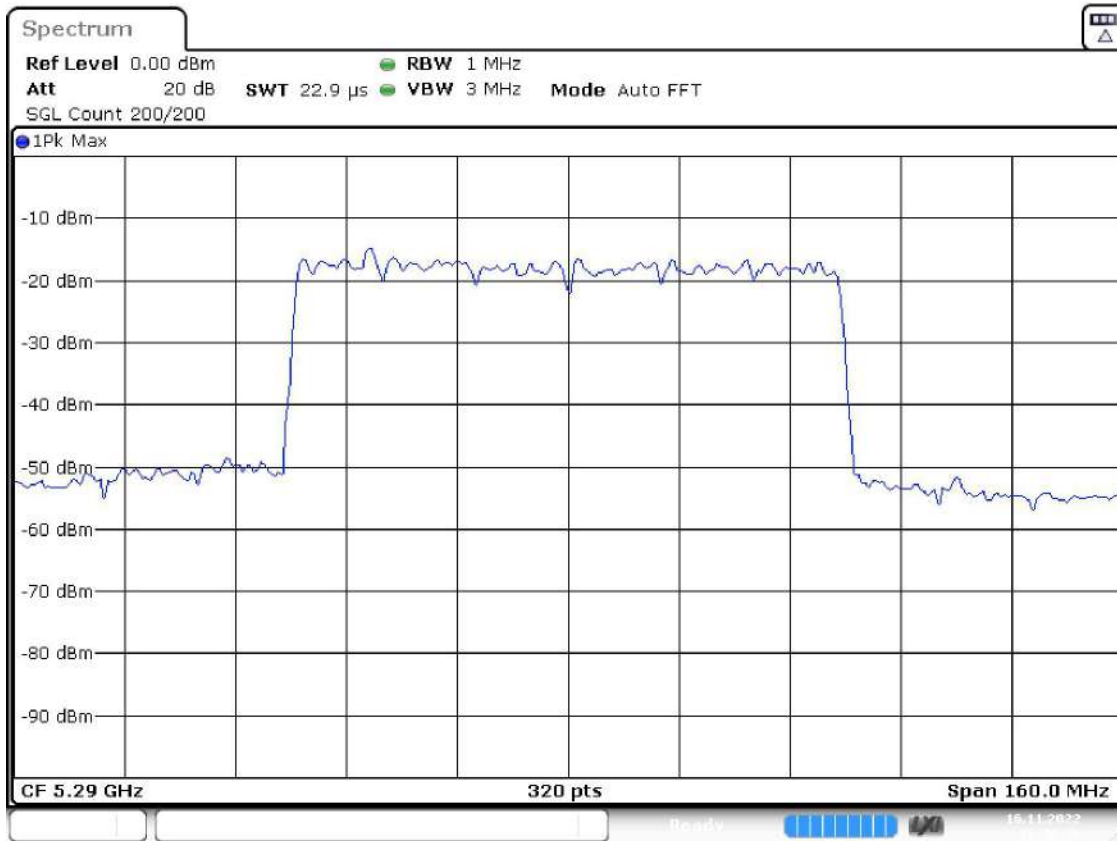
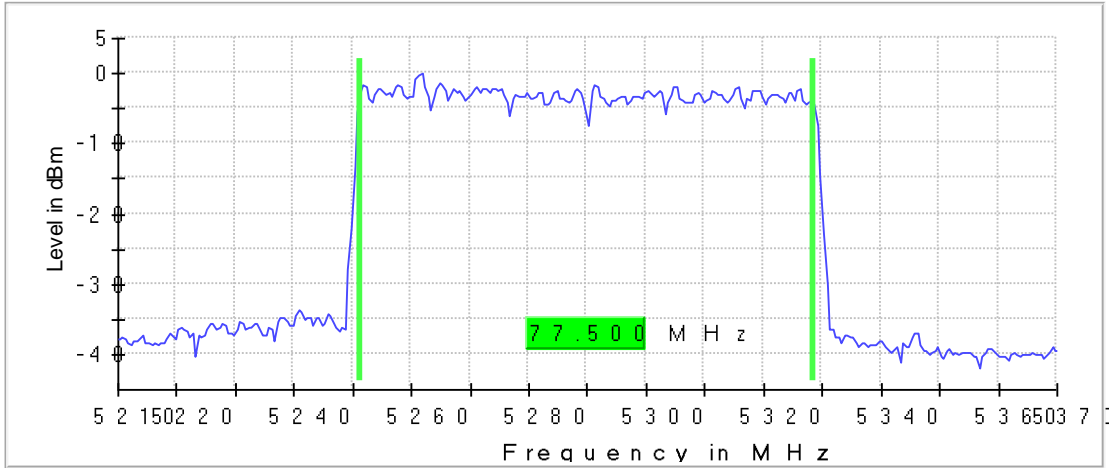


Date: 16.NOV.2022 16:19:04

Active Port = 2, Frequency MHz = 5290.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = SISO, Number of Transmission Chains = 1

Images:

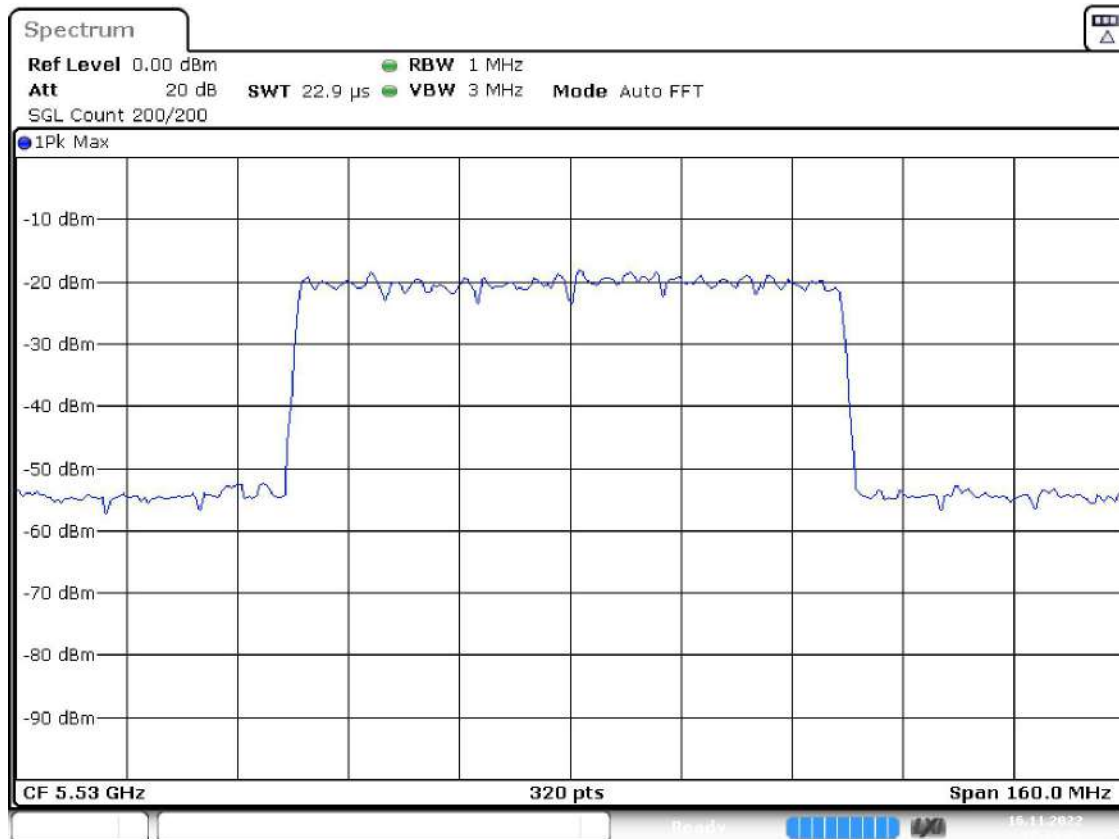
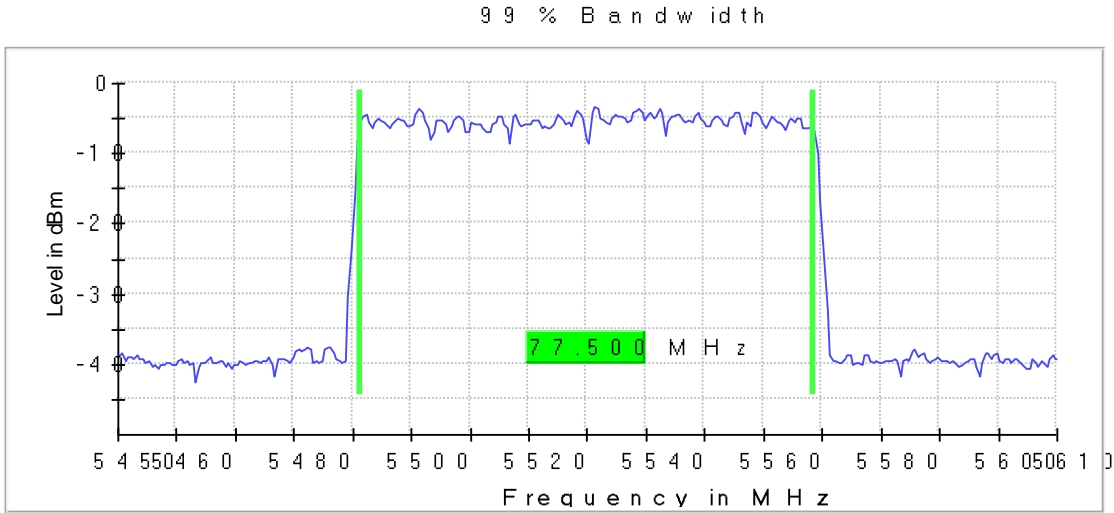
99 % Bandwidth



Date: 16.NOV.2022 16:48:36

Active Port = 2, Frequency MHz = 5530.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = SISO, Number of Transmission Chains = 1

Images:

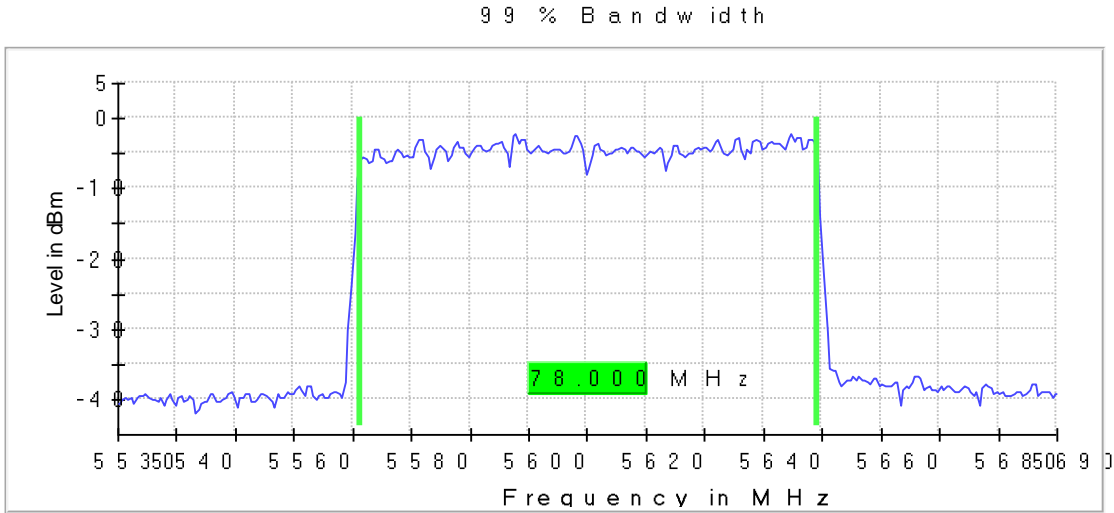


Date: 16 NOV.2022 17:15:25

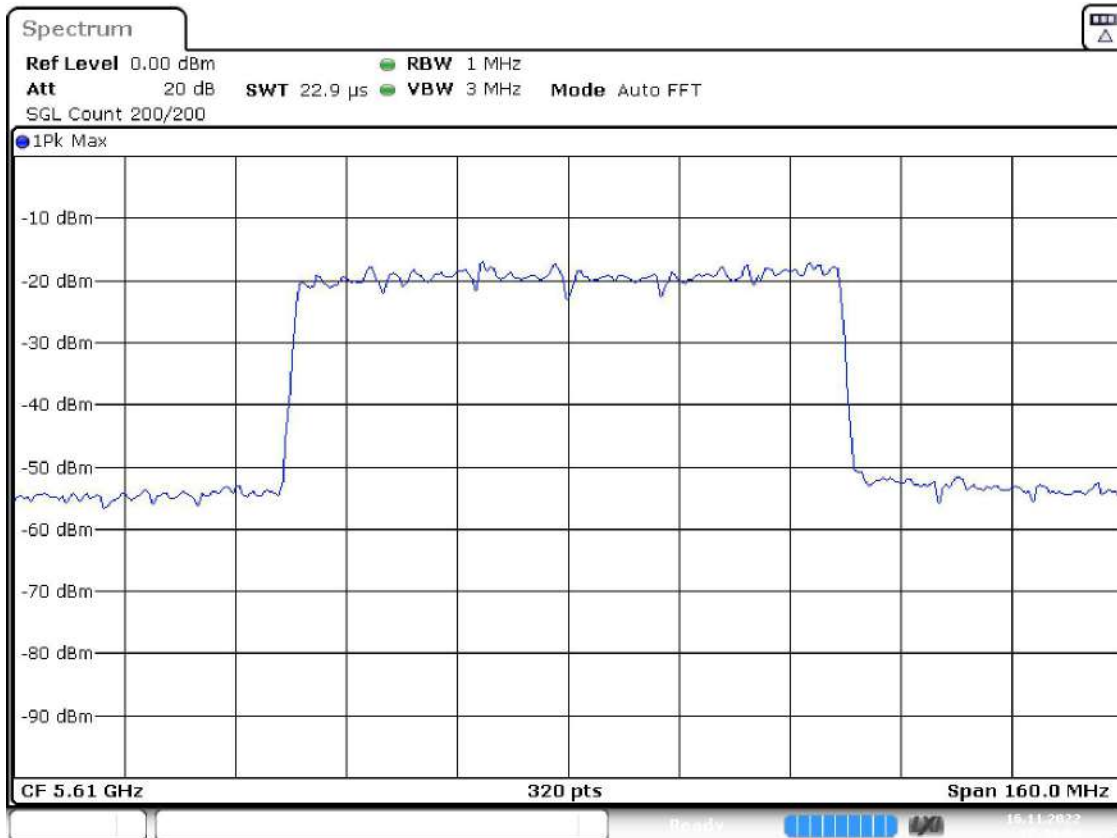


Active Port = 2, Frequency MHz = 5610.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = SISO, Number of Transmission Chains = 1

Images:



C

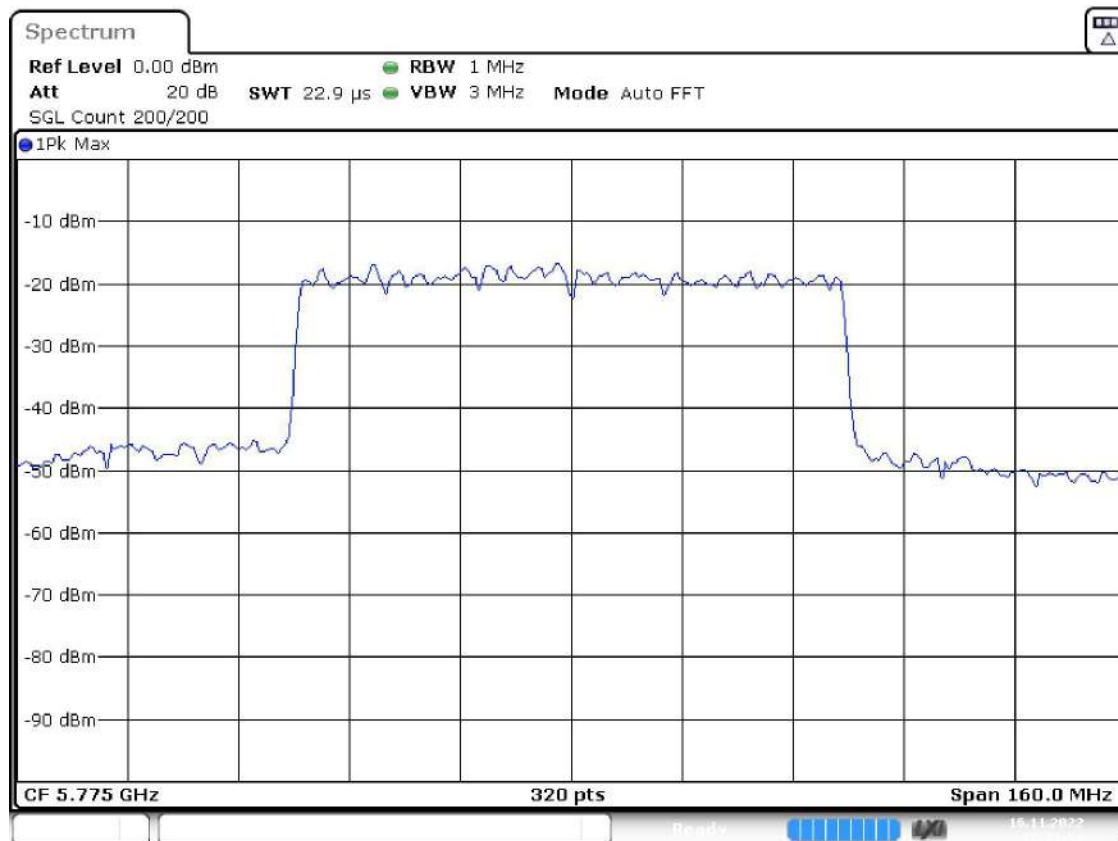
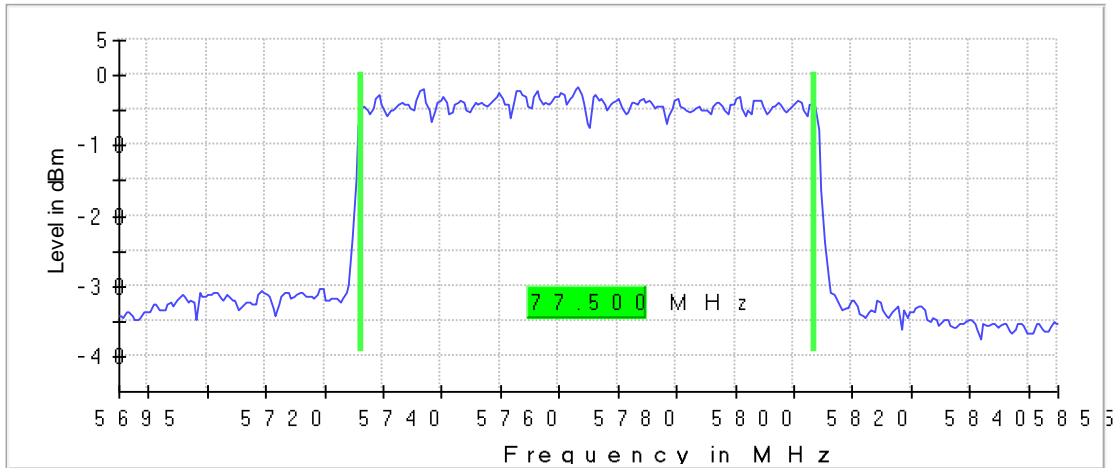


Date: 16.NOV.2022 17:44:04

Active Port = 2, Frequency MHz = 5775.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = SISO, Number of Transmission Chains = 1

Images:

99 % Bandwidth



Date: 16 NOV.2022 18:21:52

Mode: MIMO CCD Mode 2x2

Modulation: 802.11ax HE20 SS1 (OFDMA MCS8)

*Results*

| Port | Freq (MHz) | # of Tx Chains | Occ Ch BW (MHz) |
|------|------------|----------------|-----------------|
| 1+2  | 5180.00000 | 2              | 18.900          |
| 1+2  | 5200.00000 | 2              | 18.800          |
| 1+2  | 5240.00000 | 2              | 18.800          |
| 1+2  | 5260.00000 | 2              | 18.800          |
| 1+2  | 5280.00000 | 2              | 19.000          |
| 1+2  | 5320.00000 | 2              | 18.800          |
| 1+2  | 5500.00000 | 2              | 18.900          |
| 1+2  | 5580.00000 | 2              | 18.800          |
| 1+2  | 5700.00000 | 2              | 18.900          |
| 1+2  | 5745.00000 | 2              | 18.900          |
| 1+2  | 5785.00000 | 2              | 18.800          |
| 1+2  | 5825.00000 | 2              | 19.000          |

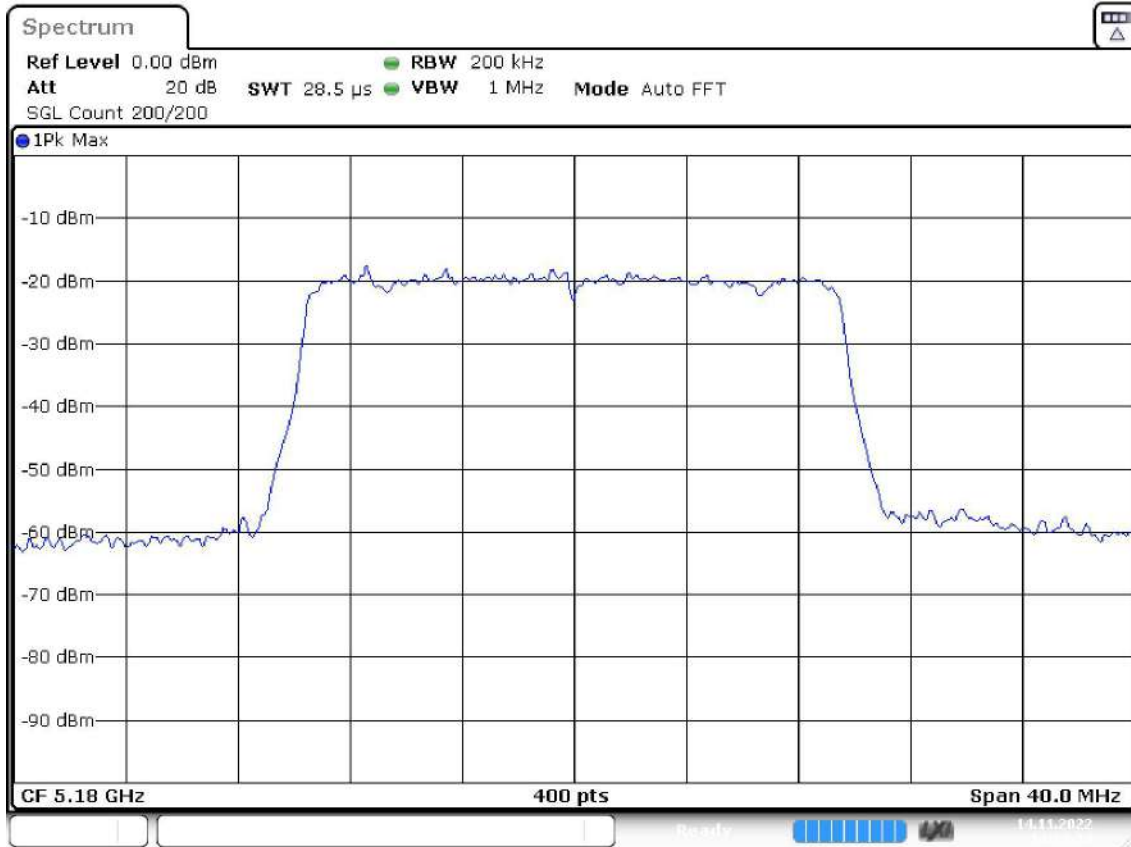
*Verdict*

Pass

**Attachments**

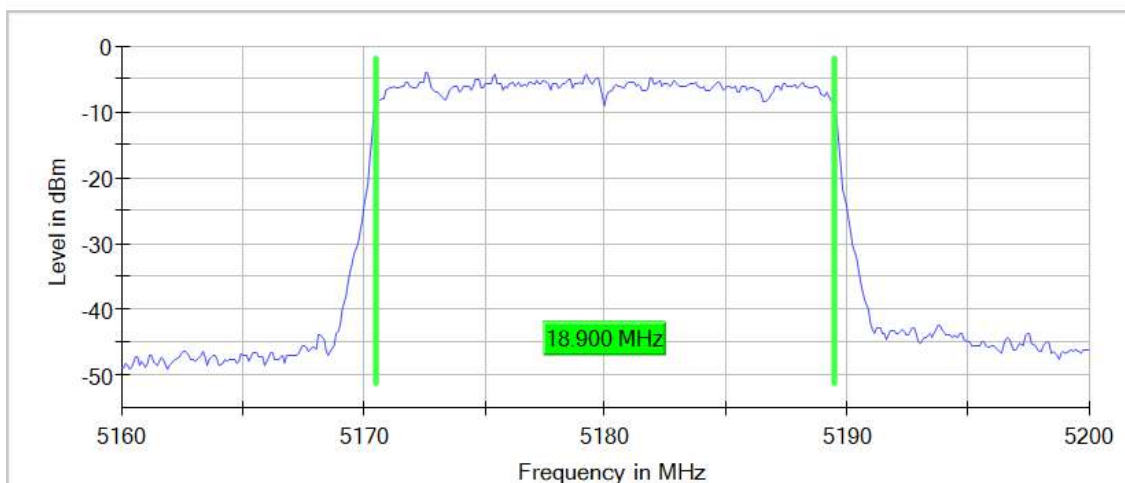
Active Port = 1+2, Frequency MHz = 5180.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:



Date: 14.NOV.2022 14:33:54

99 % Bandwidth



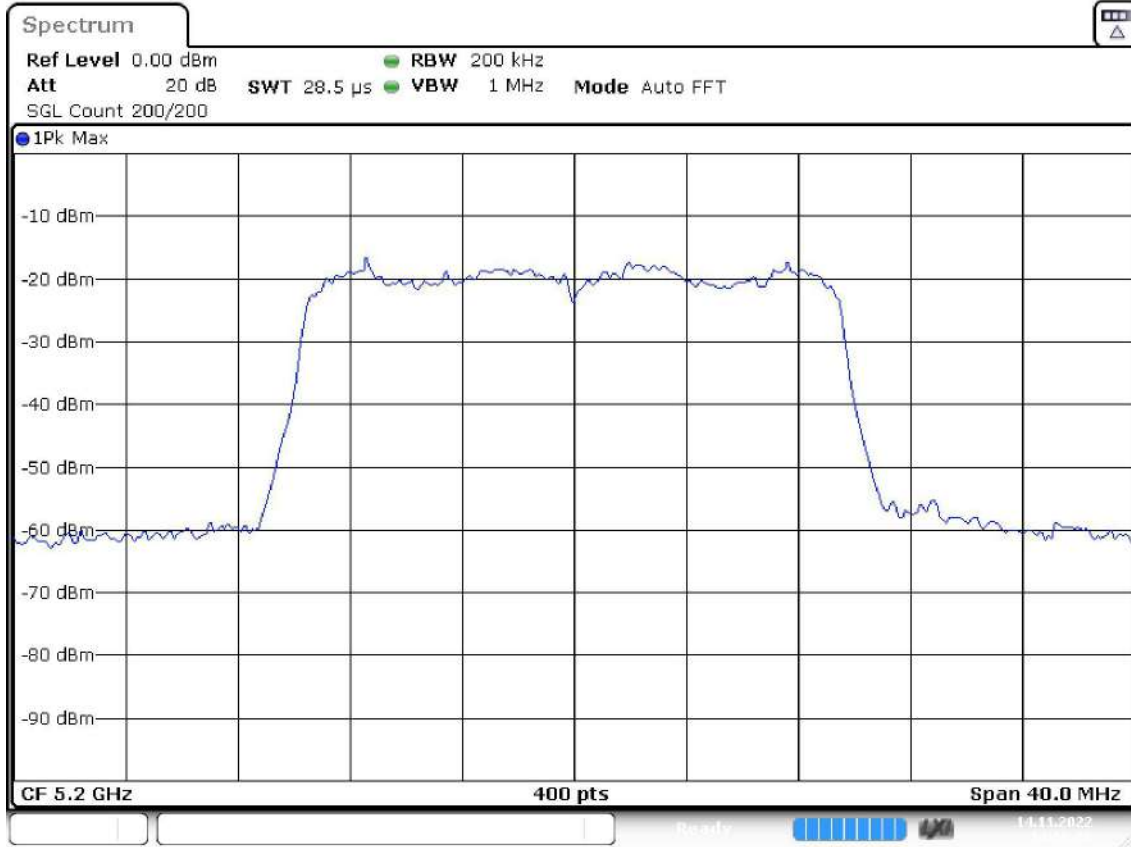
Tables:

### Spectrum Analyzer Parameters

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.76500 GHz      | 5.76500 GHz    |
| Stop Frequency        | 5.80500 GHz      | 5.80500 GHz    |
| Span                  | 40.000 MHz       | 40.000 MHz     |
| RBW                   | 200.000 kHz      | >= 200.000 kHz |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| Sweeptime             | 28.477 $\mu$ s   | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 20.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| Sweeptype             | FFT              | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 69 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

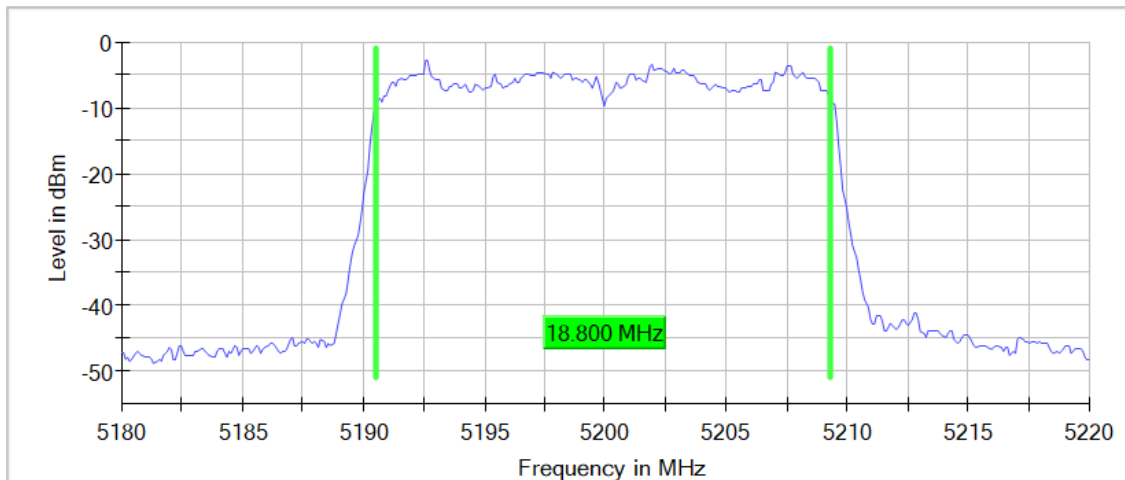
Active Port = 1+2, Frequency MHz = 5200.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:



Date: 14.NOV.2022 14:56:09

99 % Bandwidth



Tables:

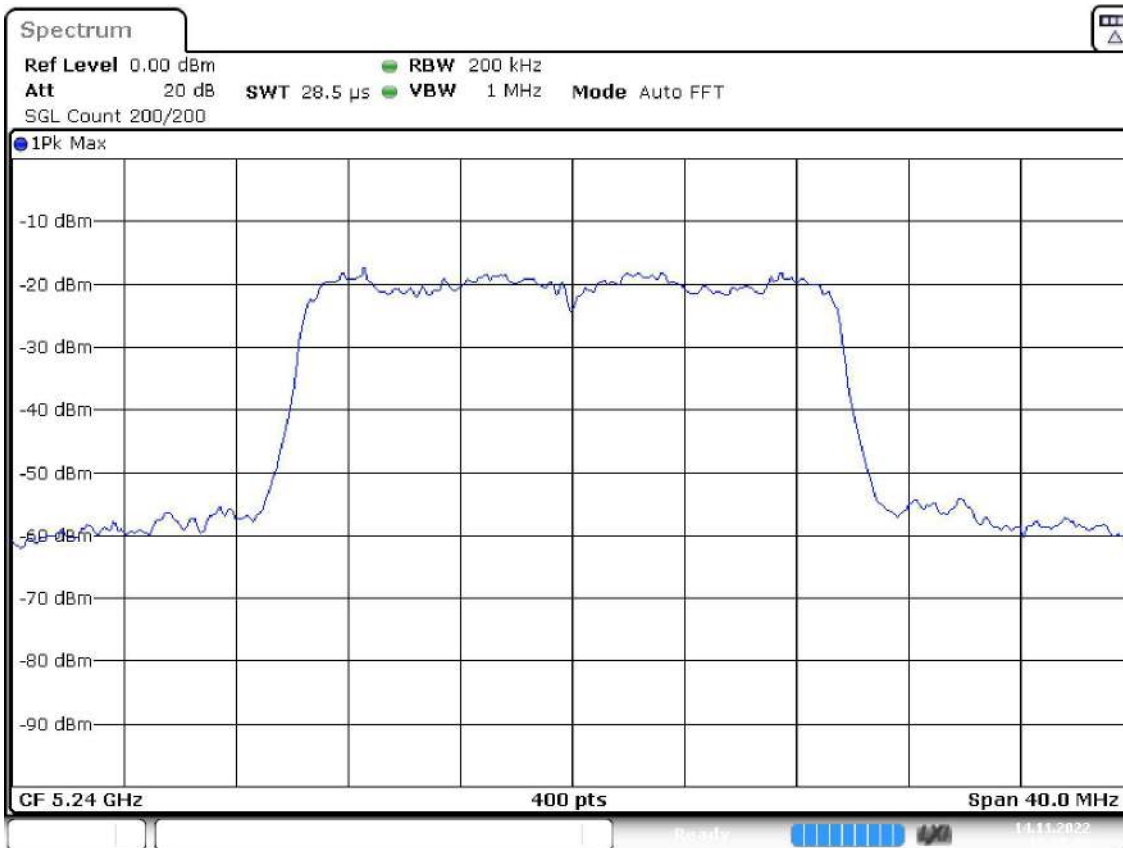
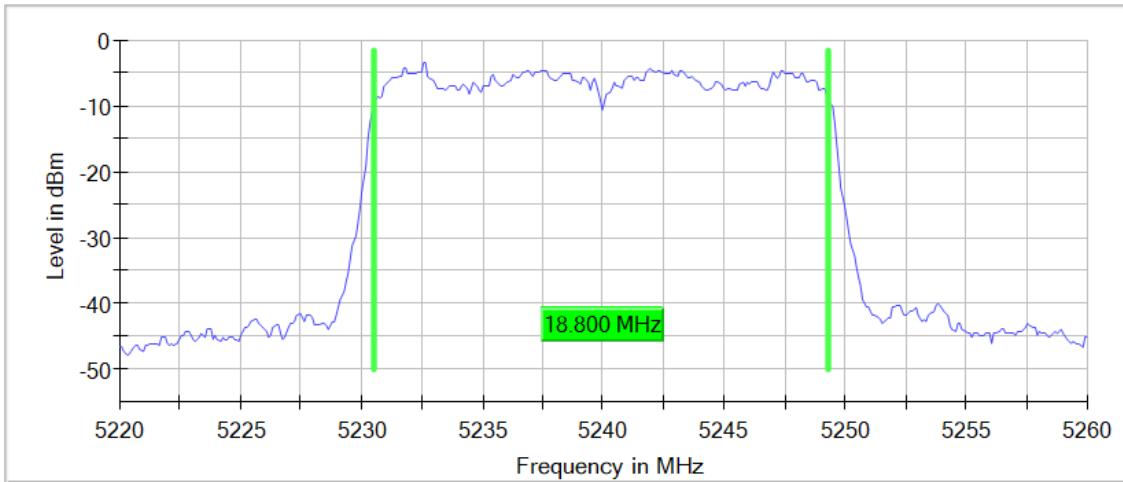
Spectrum Analyzer Parameters

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.76500 GHz      | 5.76500 GHz    |
| Stop Frequency        | 5.80500 GHz      | 5.80500 GHz    |
| Span                  | 40.000 MHz       | 40.000 MHz     |
| RBW                   | 200.000 kHz      | >= 200.000 kHz |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| Sweeptime             | 28.477 $\mu$ s   | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 20.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| Sweeptype             | FFT              | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 69 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

Active Port = 1+2, Frequency MHz = 5240.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth



Date: 14.NOV.2022 15:07:33

Tables:

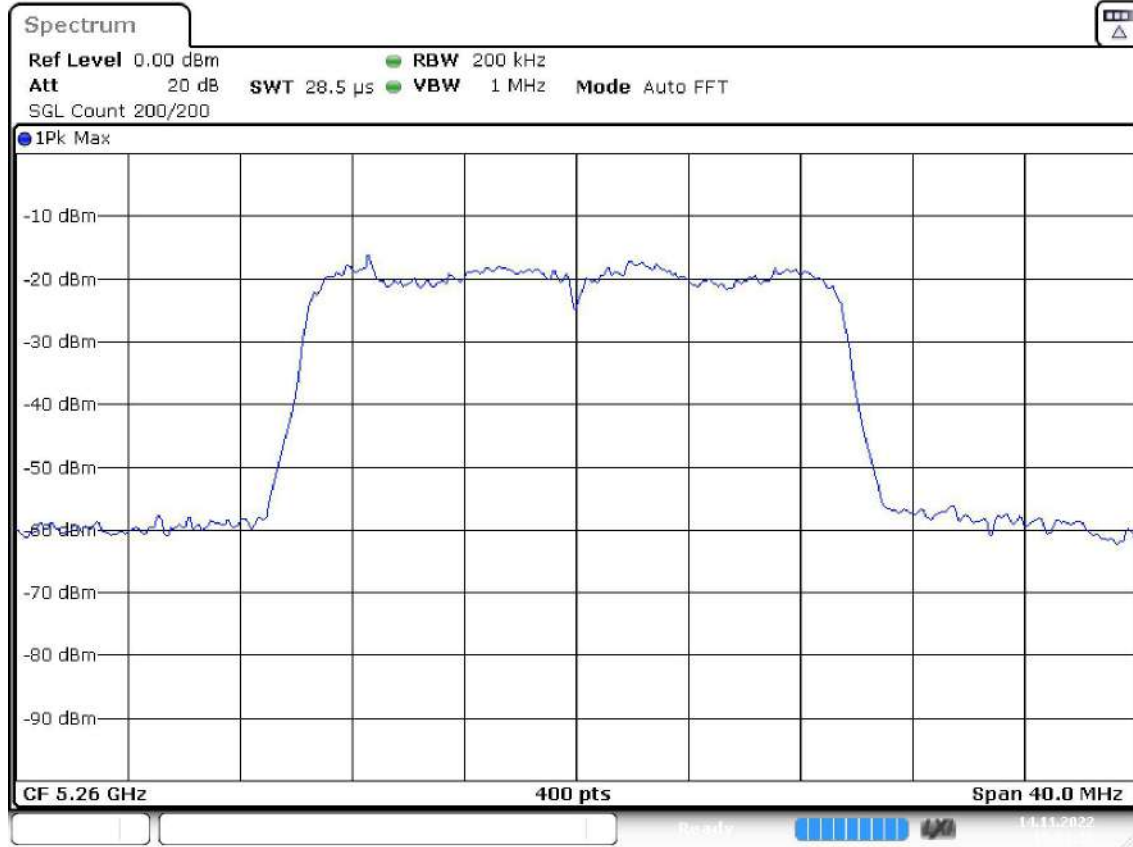
Spectrum Analyzer Parameters



| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.76500 GHz      | 5.76500 GHz    |
| Stop Frequency        | 5.80500 GHz      | 5.80500 GHz    |
| Span                  | 40.000 MHz       | 40.000 MHz     |
| RBW                   | 200.000 kHz      | >= 200.000 kHz |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| Sweeptime             | 28.477 $\mu$ s   | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 20.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| Sweeptype             | FFT              | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 69 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

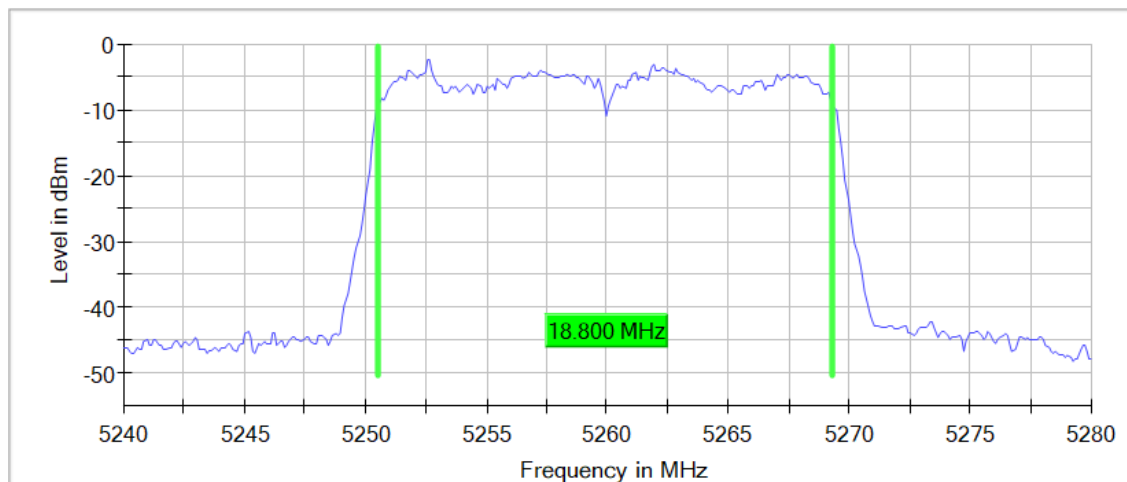
Active Port = 1+2, Frequency MHz = 5260.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:



Date: 14.NOV.2022 15:21:16

99 % Bandwidth



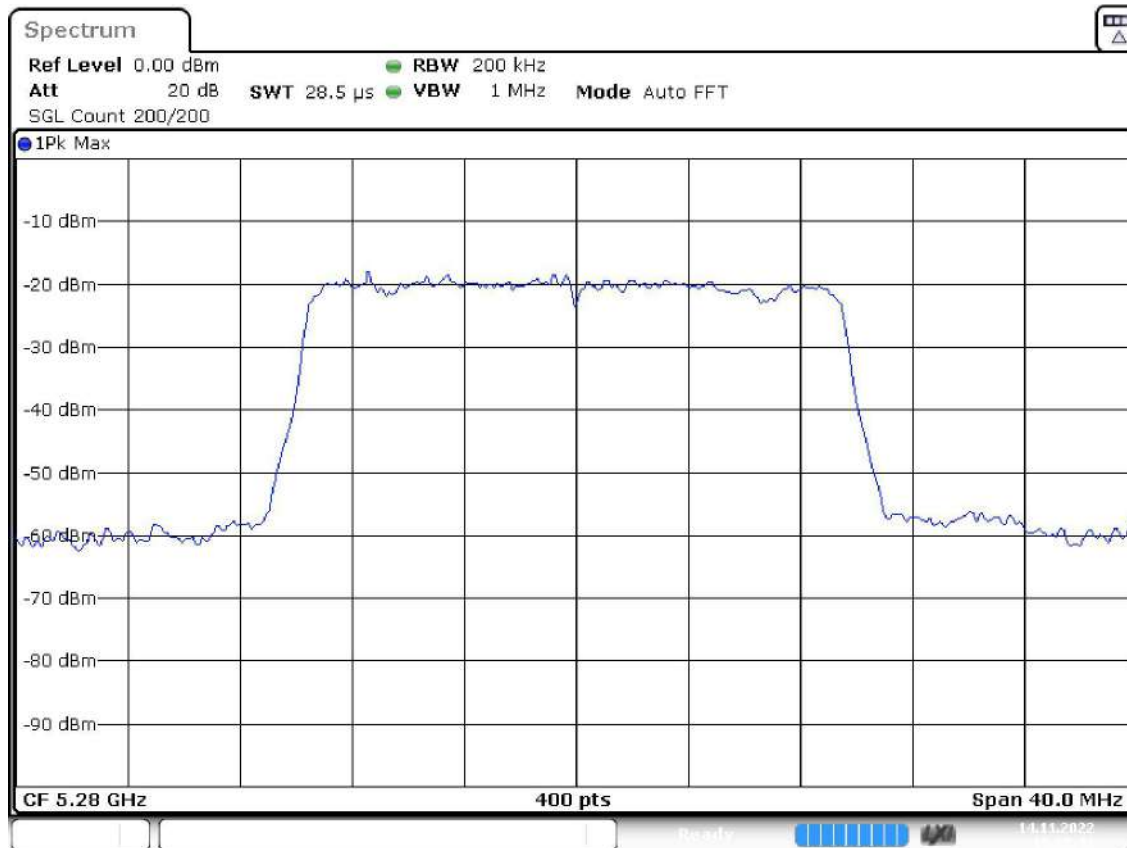
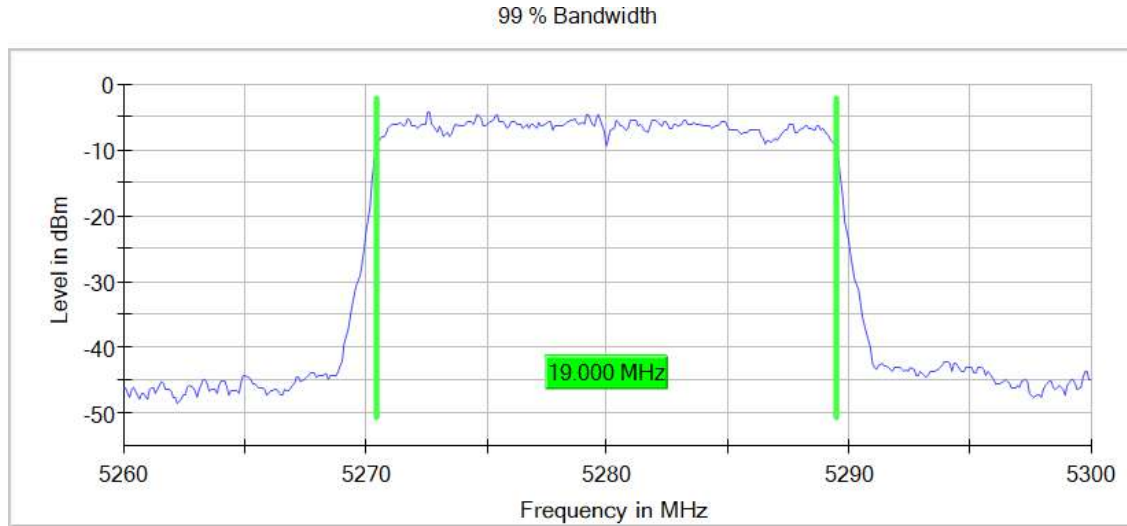
Tables:

Spectrum Analyzer Parameters

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.76500 GHz      | 5.76500 GHz    |
| Stop Frequency        | 5.80500 GHz      | 5.80500 GHz    |
| Span                  | 40.000 MHz       | 40.000 MHz     |
| RBW                   | 200.000 kHz      | >= 200.000 kHz |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| Sweeptime             | 28.477 $\mu$ s   | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 20.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| Sweeptype             | FFT              | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 69 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

Active Port = 1+2, Frequency MHz = 5280.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:



Date: 14.NOV.2022 15:37:41

Tables:

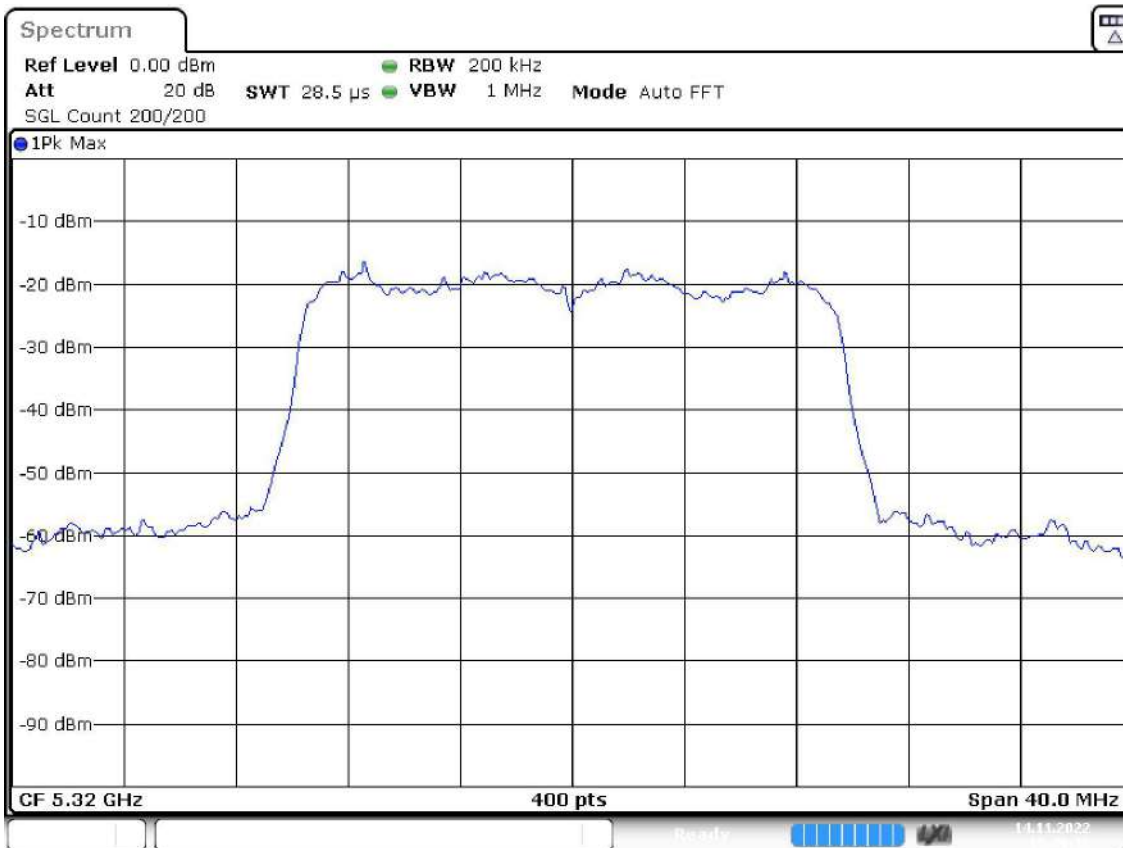
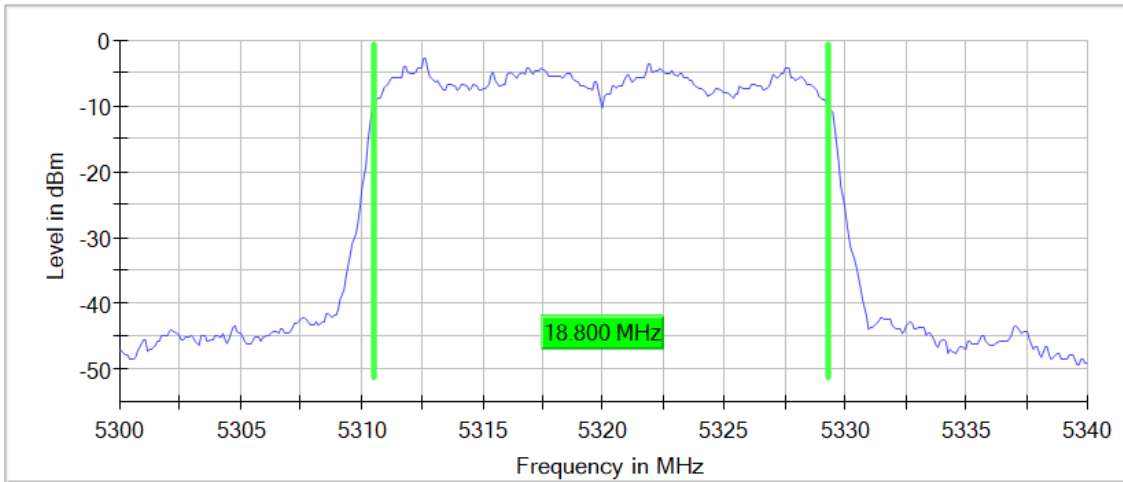
Spectrum Analyzer Parameters

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.76500 GHz      | 5.76500 GHz    |
| Stop Frequency        | 5.80500 GHz      | 5.80500 GHz    |
| Span                  | 40.000 MHz       | 40.000 MHz     |
| RBW                   | 200.000 kHz      | >= 200.000 kHz |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| Sweeptime             | 28.477 $\mu$ s   | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 20.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| Sweeptype             | FFT              | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 69 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

Active Port = 1+2, Frequency MHz = 5320.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

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Date: 14.NOV.2022 15:49:20

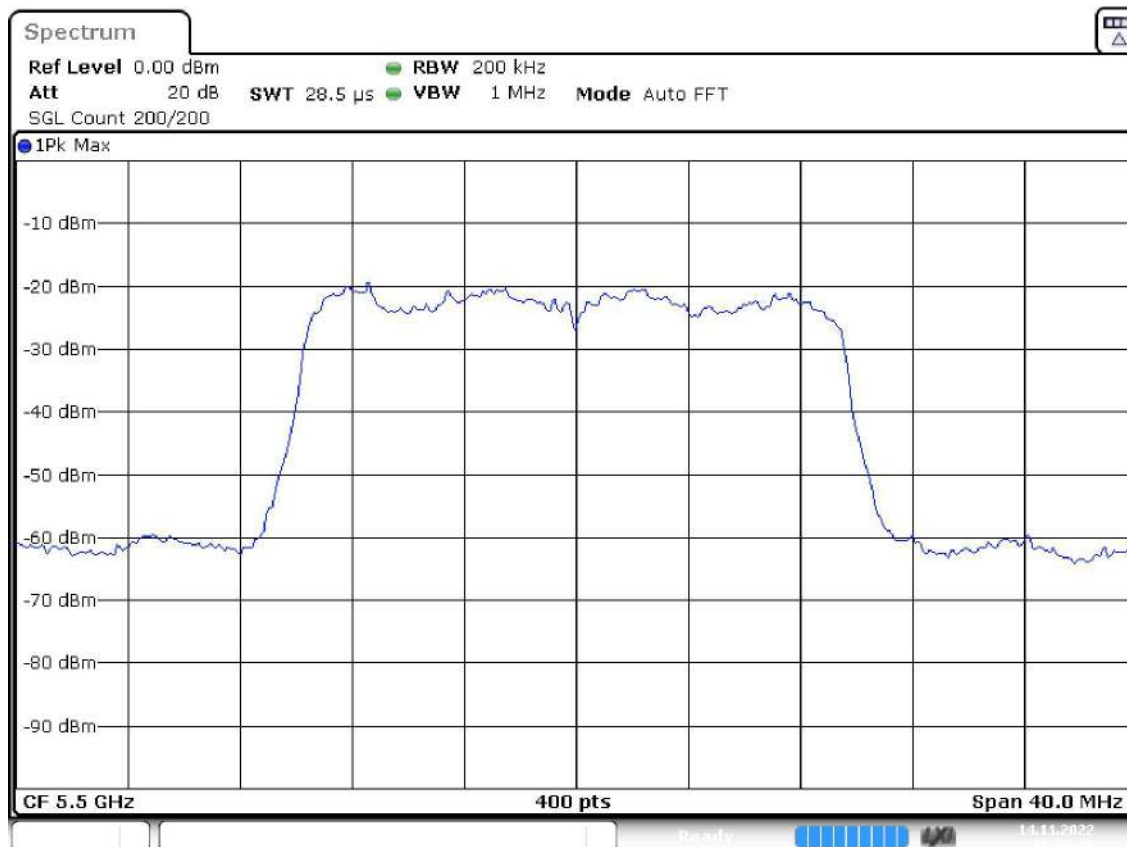
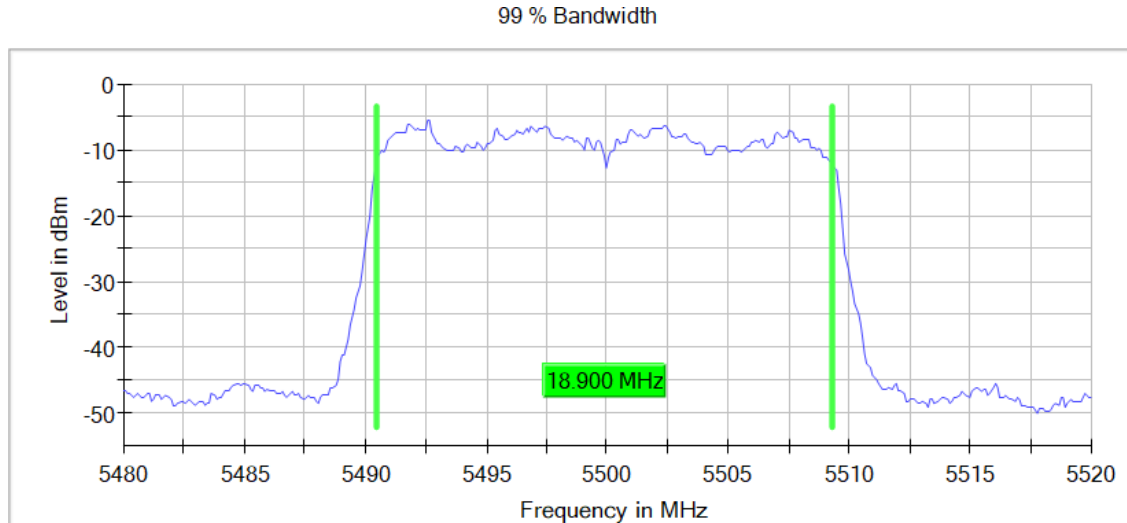
Tables:

Spectrum Analyzer Parameters

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.76500 GHz      | 5.76500 GHz    |
| Stop Frequency        | 5.80500 GHz      | 5.80500 GHz    |
| Span                  | 40.000 MHz       | 40.000 MHz     |
| RBW                   | 200.000 kHz      | >= 200.000 kHz |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| Sweeptime             | 28.477 $\mu$ s   | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 20.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| Sweeptype             | FFT              | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 69 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

Active Port = 1+2, Frequency MHz = 5500.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:



Date: 14.NOV.2022 16:04:51

Tables:

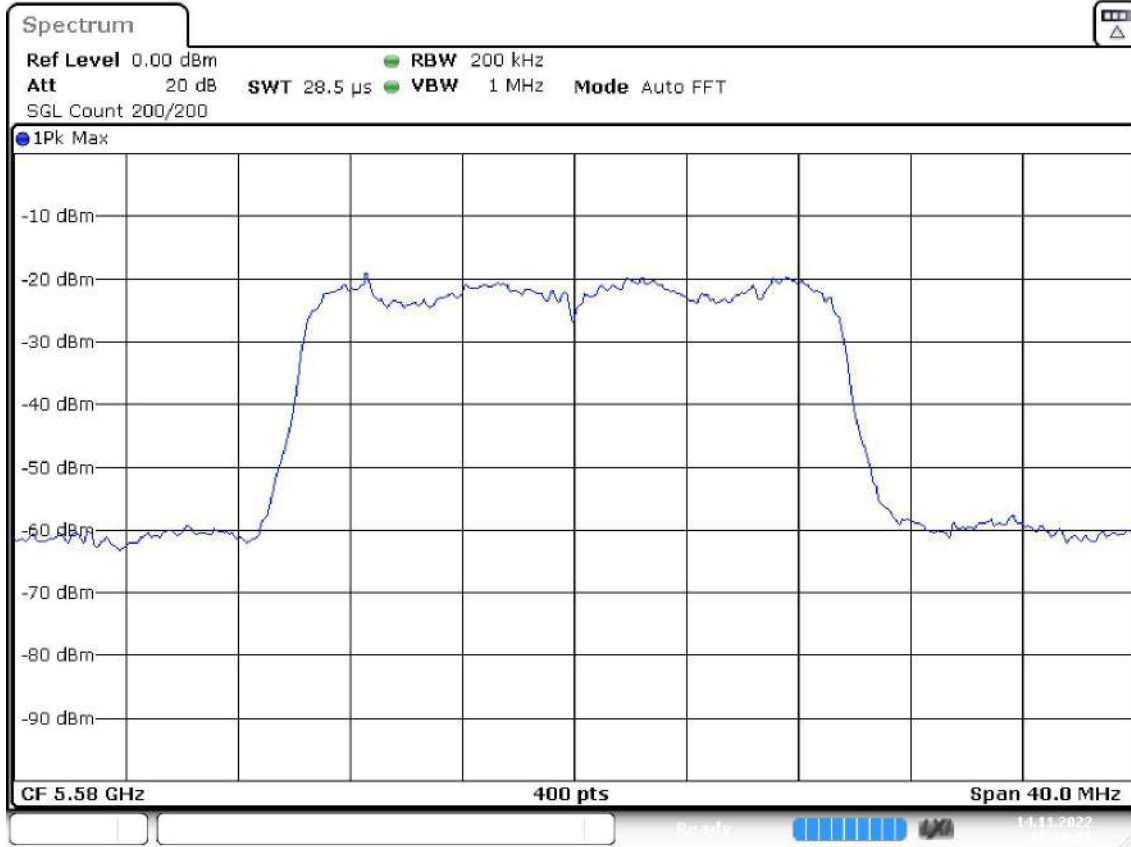
Spectrum Analyzer Parameters



| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.76500 GHz      | 5.76500 GHz    |
| Stop Frequency        | 5.80500 GHz      | 5.80500 GHz    |
| Span                  | 40.000 MHz       | 40.000 MHz     |
| RBW                   | 200.000 kHz      | >= 200.000 kHz |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| Sweeptime             | 28.477 $\mu$ s   | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 20.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| Sweeptype             | FFT              | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 69 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

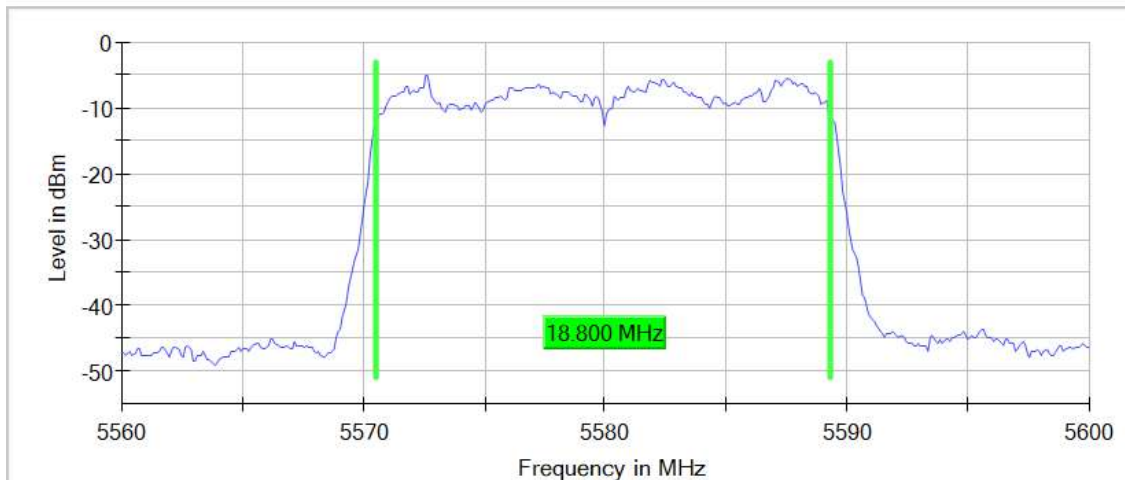
Active Port = 1+2, Frequency MHz = 5580.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:



Date: 14.NOV.2022 16:20:32

99 % Bandwidth



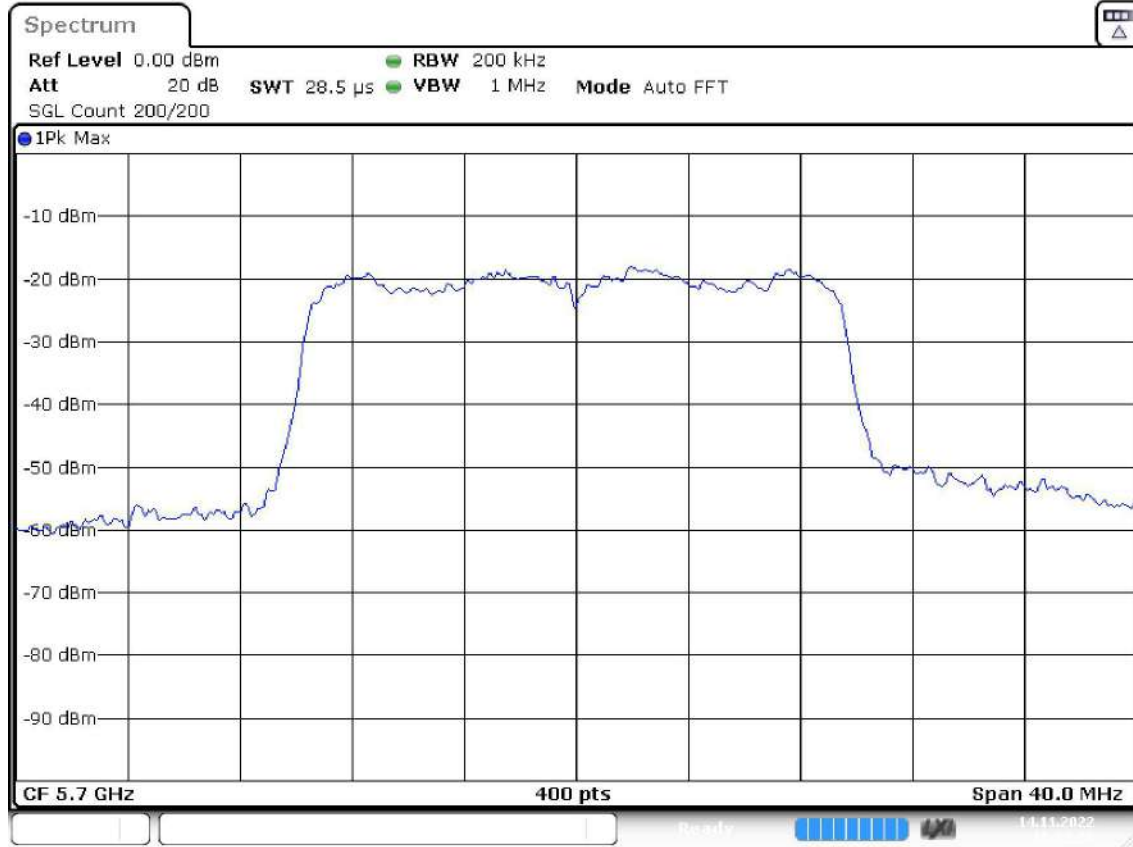
Tables:

Spectrum Analyzer Parameters

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.76500 GHz      | 5.76500 GHz    |
| Stop Frequency        | 5.80500 GHz      | 5.80500 GHz    |
| Span                  | 40.000 MHz       | 40.000 MHz     |
| RBW                   | 200.000 kHz      | >= 200.000 kHz |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| Sweeptime             | 28.477 $\mu$ s   | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 20.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| Sweeptype             | FFT              | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 69 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

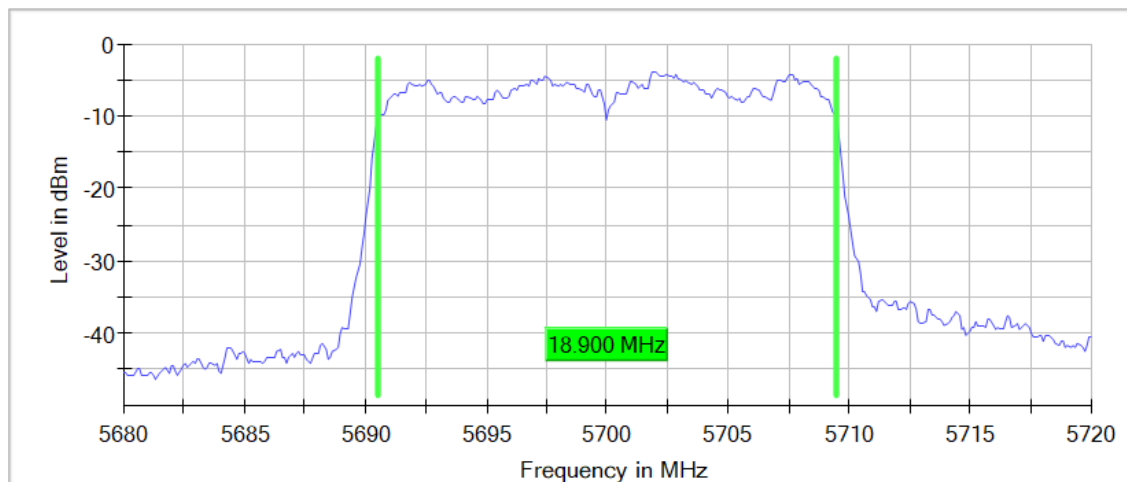
Active Port = 1+2, Frequency MHz = 5700.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:



Date: 14.NOV.2022 16:32:39

99 % Bandwidth



Tables:

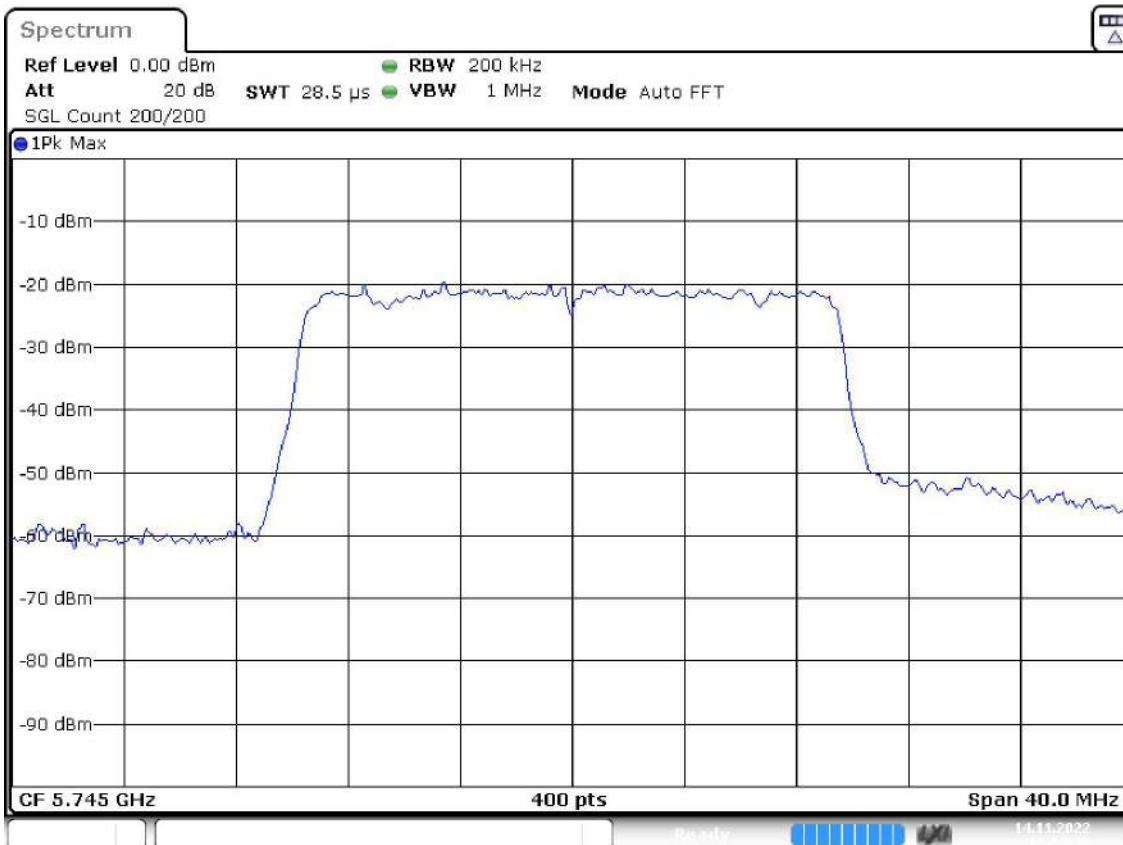
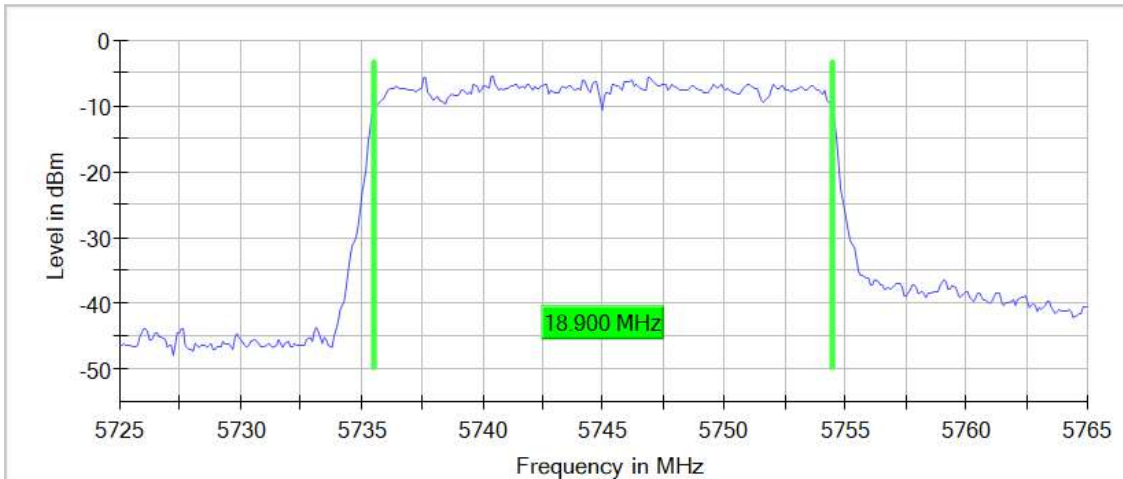
Spectrum Analyzer Parameters

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.76500 GHz      | 5.76500 GHz    |
| Stop Frequency        | 5.80500 GHz      | 5.80500 GHz    |
| Span                  | 40.000 MHz       | 40.000 MHz     |
| RBW                   | 200.000 kHz      | >= 200.000 kHz |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| Sweeptime             | 28.477 $\mu$ s   | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 20.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| Sweeptype             | FFT              | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 69 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

Active Port = 1+2, Frequency MHz = 5745.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth



Date: 14.NOV.2022 16:58:22

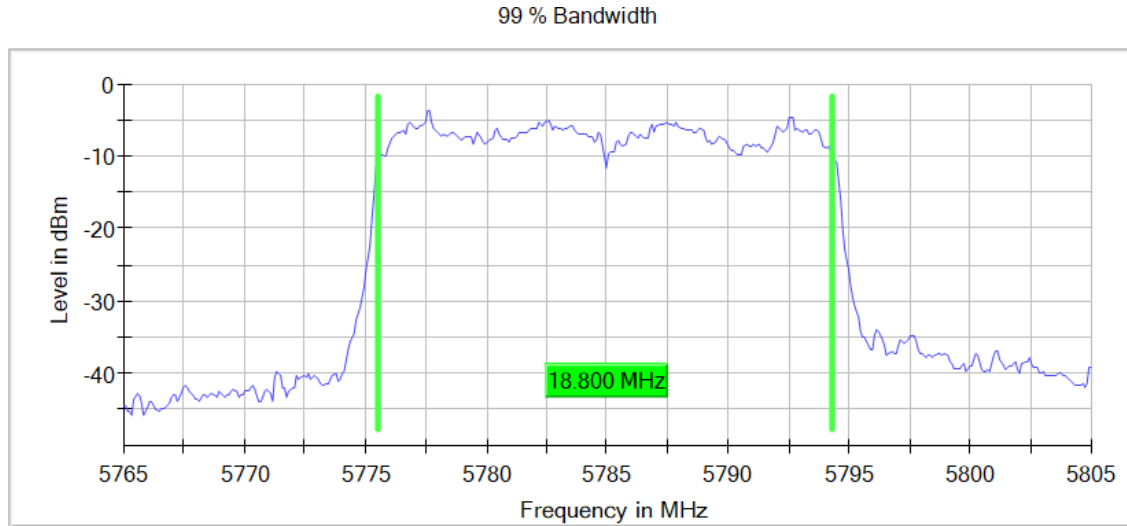
Tables:

Spectrum Analyzer Parameters

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.76500 GHz      | 5.76500 GHz    |
| Stop Frequency        | 5.80500 GHz      | 5.80500 GHz    |
| Span                  | 40.000 MHz       | 40.000 MHz     |
| RBW                   | 200.000 kHz      | >= 200.000 kHz |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| Sweeptime             | 28.477 $\mu$ s   | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 20.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| Sweeptype             | FFT              | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 69 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

Active Port = 1+2, Frequency MHz = 5785.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:



Tables:

Spectrum Analyzer Parameters

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.76500 GHz      | 5.76500 GHz    |
| Stop Frequency  | 5.80500 GHz      | 5.80500 GHz    |
| Span            | 40.000 MHz       | 40.000 MHz     |
| RBW             | 200.000 kHz      | >= 200.000 kHz |
| VBW             | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints     | 400              | ~ 400          |
| Sweptime        | 28.477 $\mu$ s   | AUTO           |
| Reference Level | 0.000 dBm        | 0.000 dBm      |
| Attenuation     | 20.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 200              | 200            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |

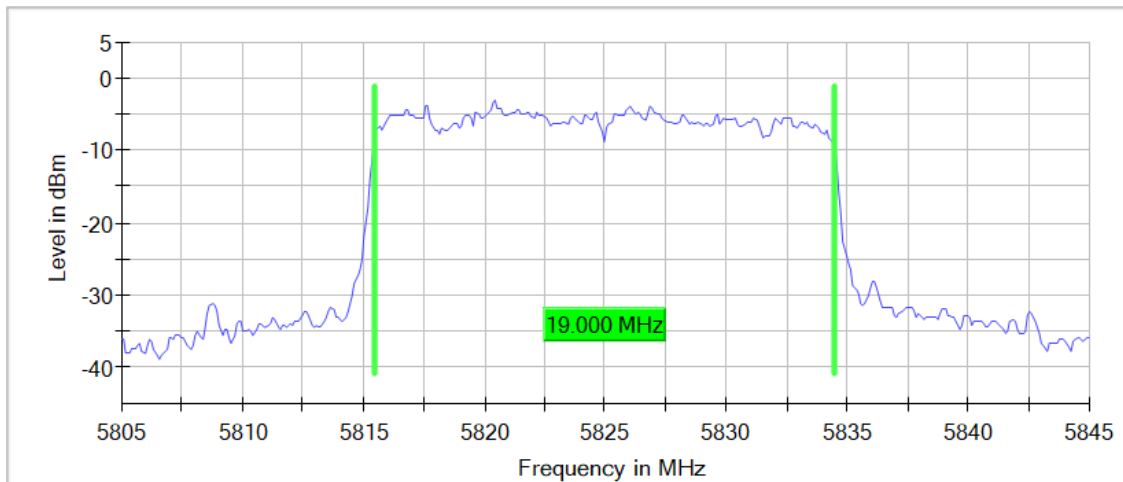


| Setting               | Instrument Value | Target Value |
|-----------------------|------------------|--------------|
| Sweeptype             | FFT              | AUTO         |
| Preamp                | off              | off          |
| Stablemode            | Trace            | Trace        |
| Stablevalue           | 0.30 dB          | 0.30 dB      |
| Run                   | 69 / max. 150    | max. 150     |
| Stable                | 5 / 5            | 5            |
| Max Stable Difference | 0.07 dB          | 0.30 dB      |

Active Port = 1+2, Frequency MHz = 5825.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth



Tables:

Spectrum Analyzer Parameters

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.76500 GHz      | 5.76500 GHz    |
| Stop Frequency  | 5.80500 GHz      | 5.80500 GHz    |
| Span            | 40.000 MHz       | 40.000 MHz     |
| RBW             | 200.000 kHz      | >= 200.000 kHz |
| VBW             | 1.000 MHz        | >= 600.000 kHz |

| Setting               | Instrument Value | Target Value |
|-----------------------|------------------|--------------|
| SweepPoints           | 400              | ~ 400        |
| Sweeptime             | 28.477 $\mu$ s   | AUTO         |
| Reference Level       | 0.000 dBm        | 0.000 dBm    |
| Attenuation           | 20.000 dB        | AUTO         |
| Detector              | MaxPeak          | MaxPeak      |
| SweepCount            | 200              | 200          |
| Filter                | 3 dB             | 3 dB         |
| Trace Mode            | Max Hold         | Max Hold     |
| Sweeptype             | FFT              | AUTO         |
| Preamp                | off              | off          |
| Stablemode            | Trace            | Trace        |
| Stablevalue           | 0.30 dB          | 0.30 dB      |
| Run                   | 69 / max. 150    | max. 150     |
| Stable                | 5 / 5            | 5            |
| Max Stable Difference | 0.07 dB          | 0.30 dB      |

Mode: MIMO CCD Mode 2x2

Modulation: 802.11ax HE40 SS1 (OFDMA MCS9)

### Results

| Port | Freq (MHz) | # of Tx Chains | Occ Ch BW (MHz) |
|------|------------|----------------|-----------------|
| 1+2  | 5190.00000 | 2              | 37.750          |
| 1+2  | 5230.00000 | 2              | 37.750          |
| 1+2  | 5270.00000 | 2              | 37.750          |
| 1+2  | 5310.00000 | 2              | 37.750          |
| 1+2  | 5510.00000 | 2              | 37.750          |
| 1+2  | 5550.00000 | 2              | 37.750          |
| 1+2  | 5670.00000 | 2              | 37.750          |

| Port | Freq (MHz) | # of Tx Chains | Occ Ch BW (MHz) |
|------|------------|----------------|-----------------|
| 1+2  | 5755.00000 | 2              | 37.750          |
| 1+2  | 5795.00000 | 2              | 37.750          |

*Verdict*

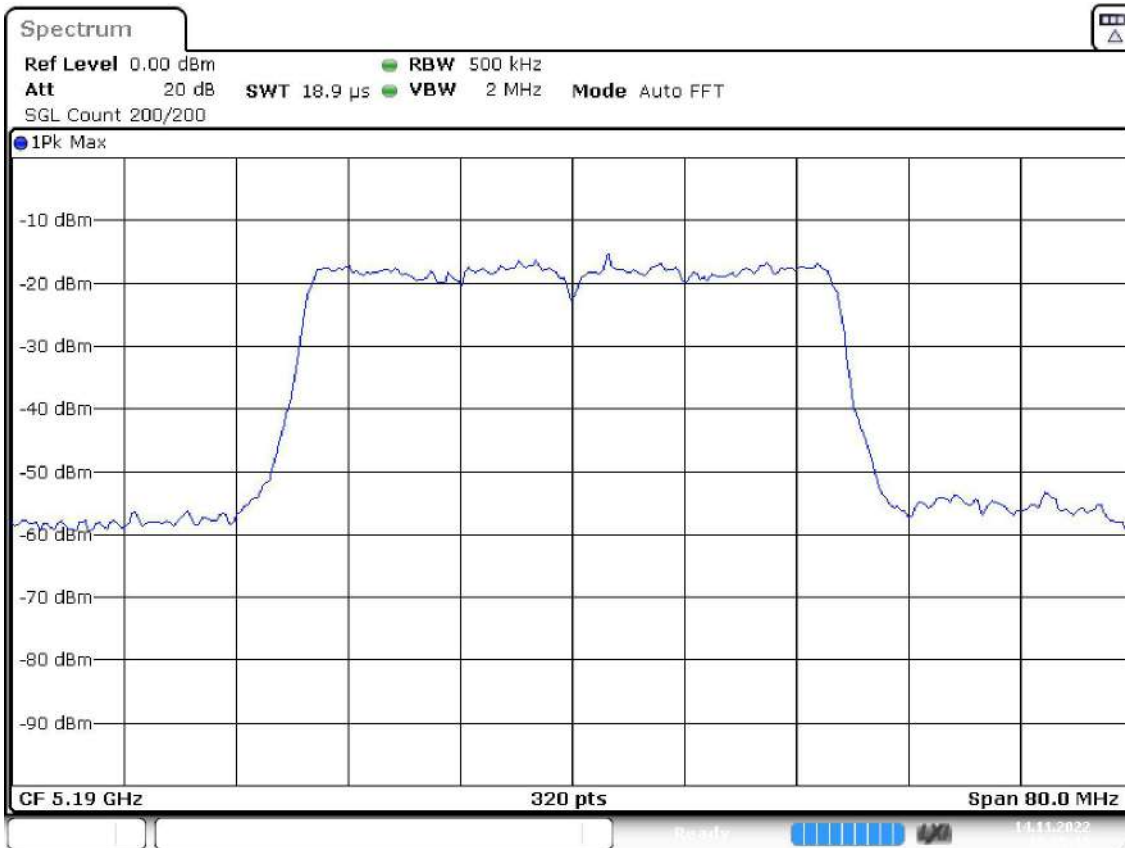
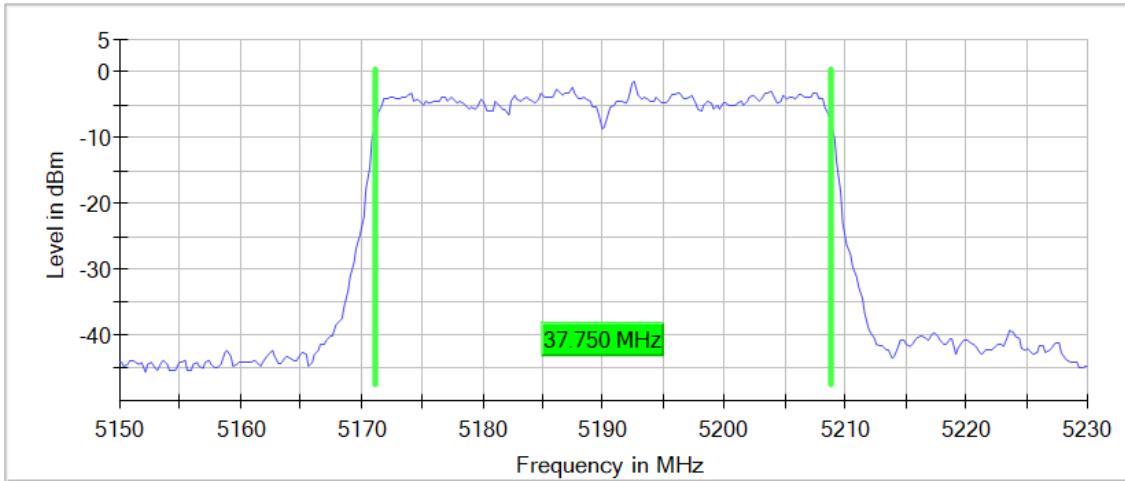
Pass

Attachments

Active Port = 1+2, Frequency MHz = 5190.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth

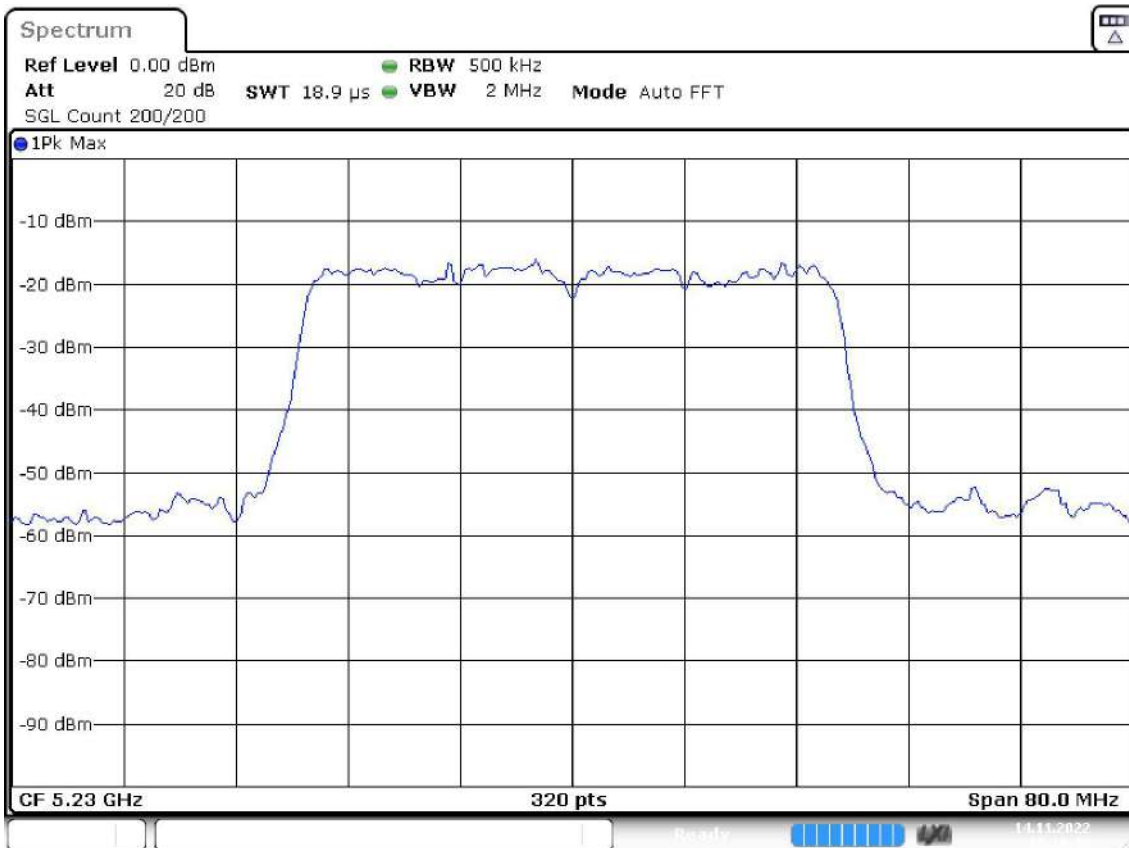
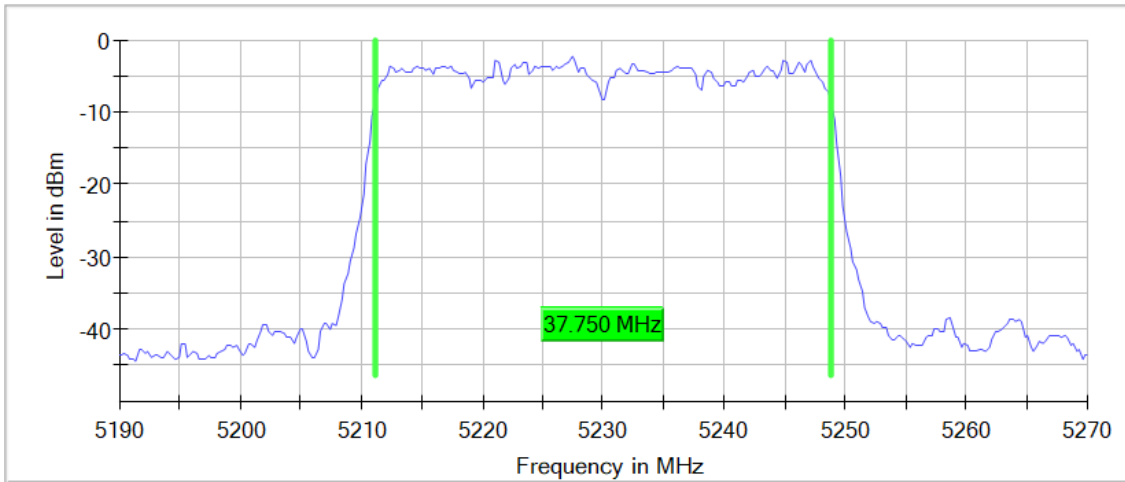


Date: 14.NOV.2022 18:35:15

Active Port = 1+2, Frequency MHz = 5230.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth

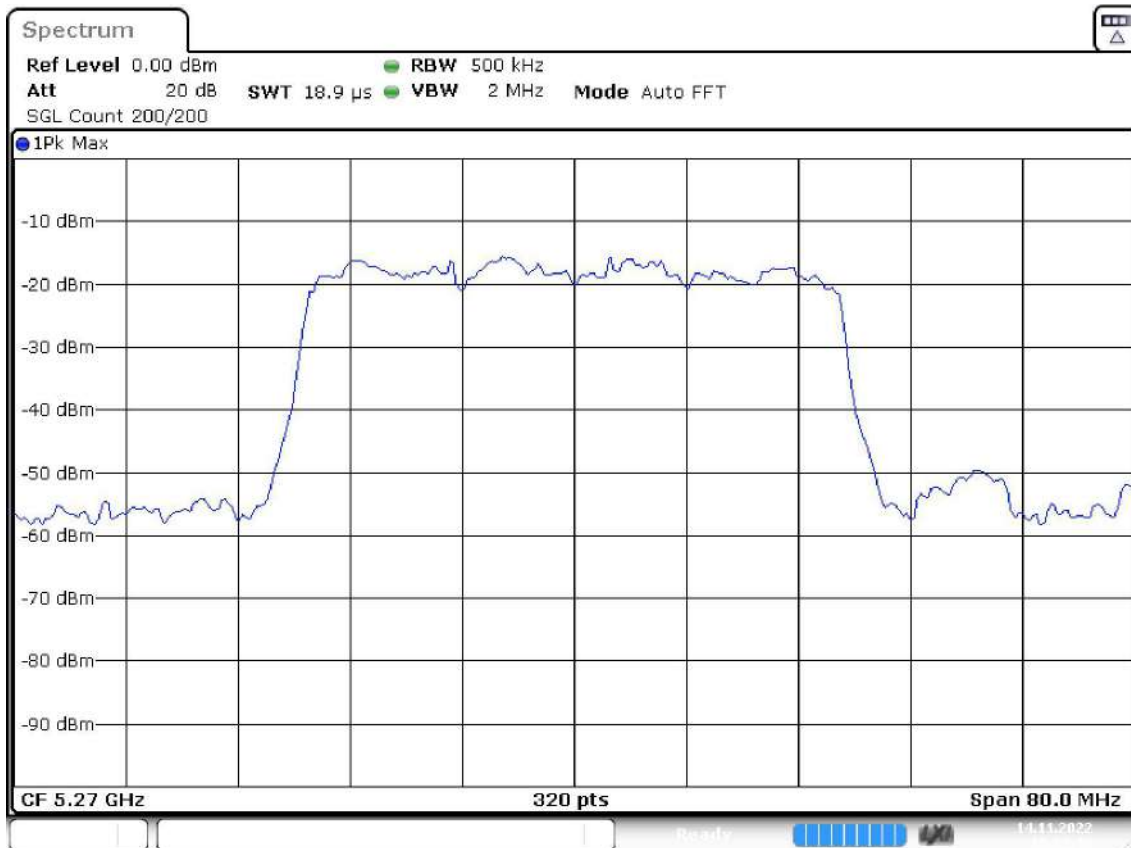
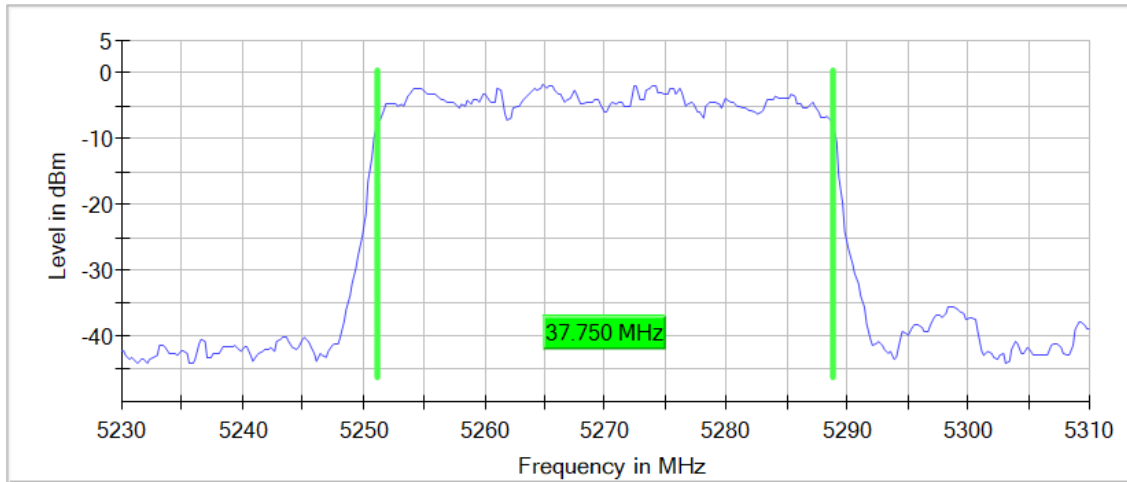


Date: 14.NOV.2022 19:10:43

Active Port = 1+2, Frequency MHz = 5270.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

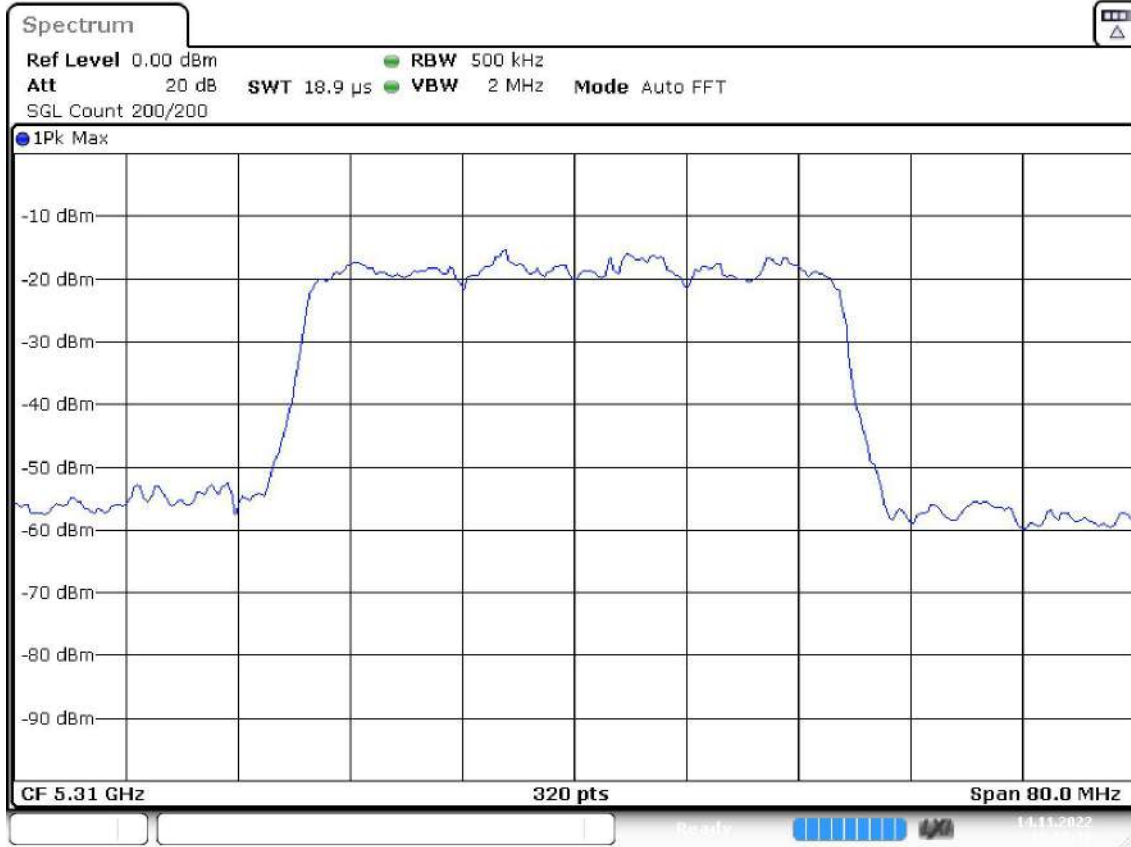
99 % Bandwidth



Date: 14.NOV.2022 19:32:43

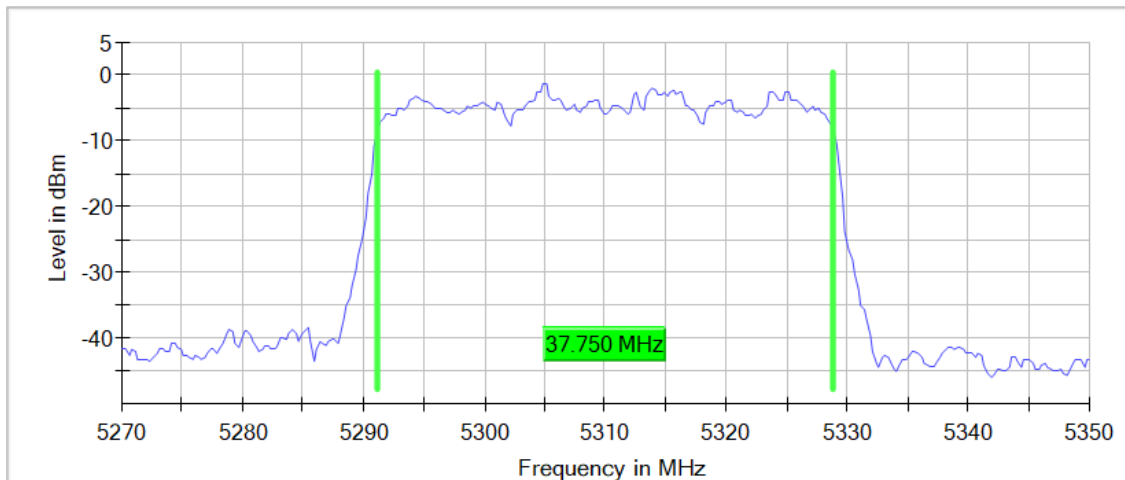
Active Port = 1+2, Frequency MHz = 5310.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:



Date: 14.NOV.2022 19:57:17

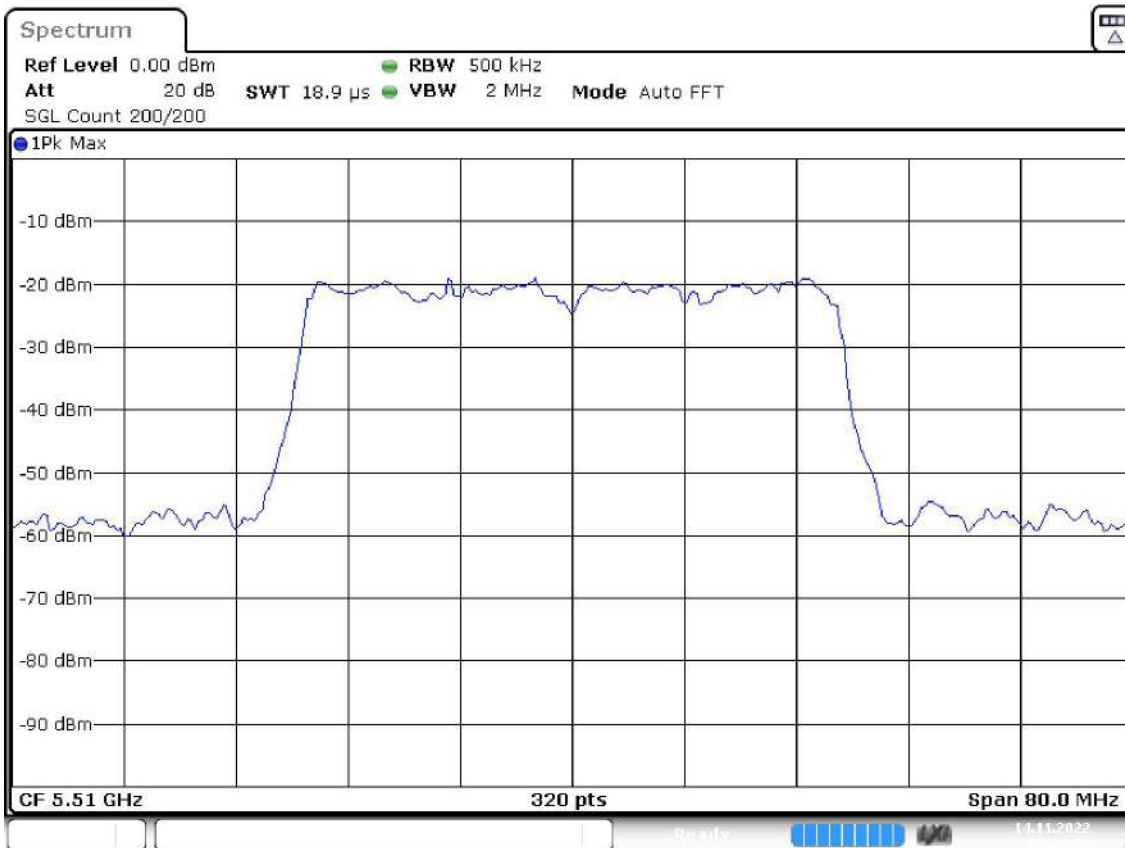
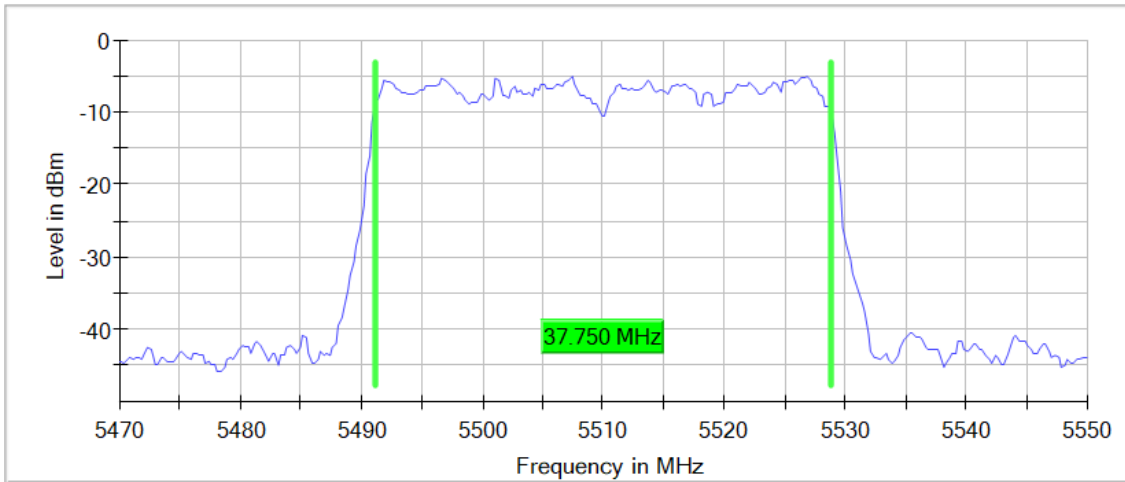
99 % Bandwidth



Active Port = 1+2, Frequency MHz = 5510.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth



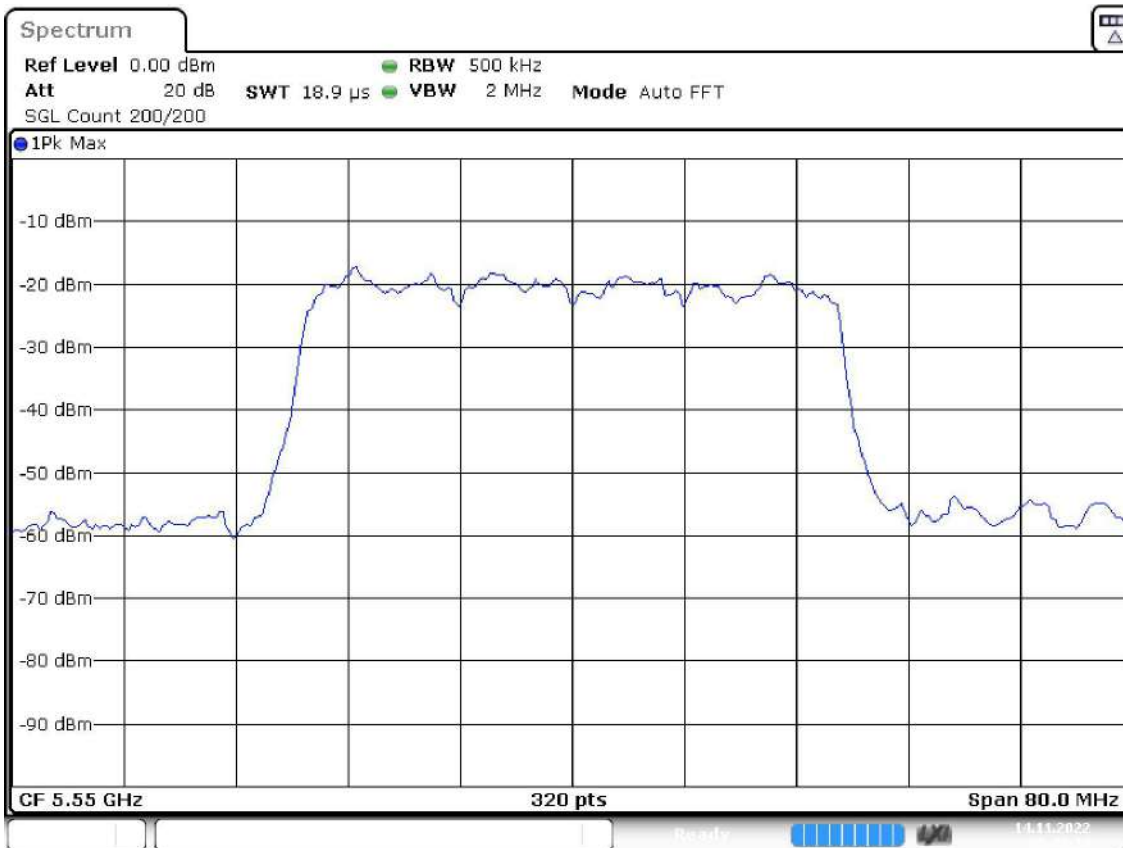
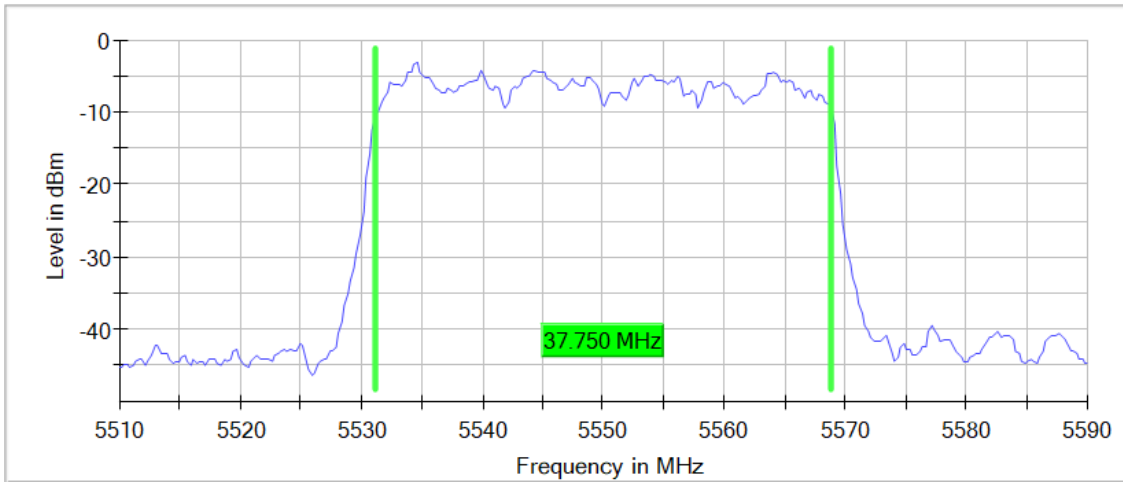
Date: 14.NOV.2022 20:18:08



Active Port = 1+2, Frequency MHz = 5550.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth

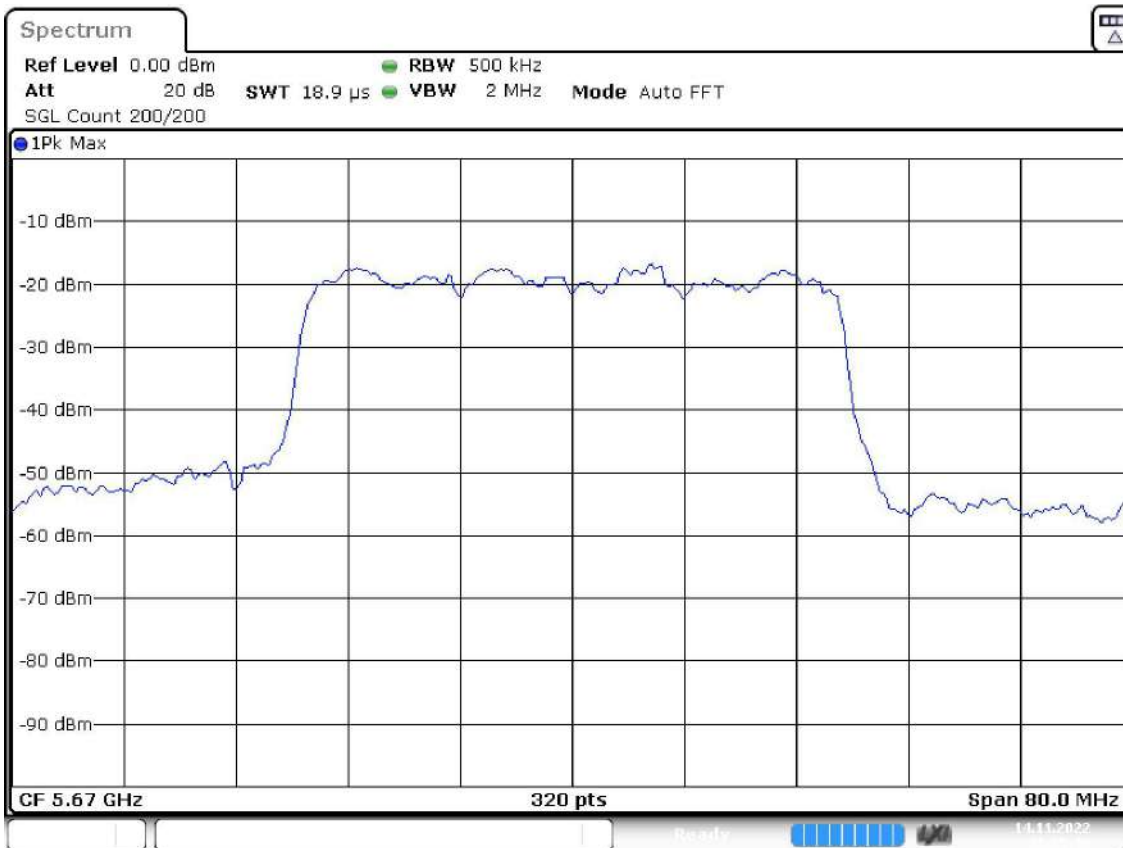
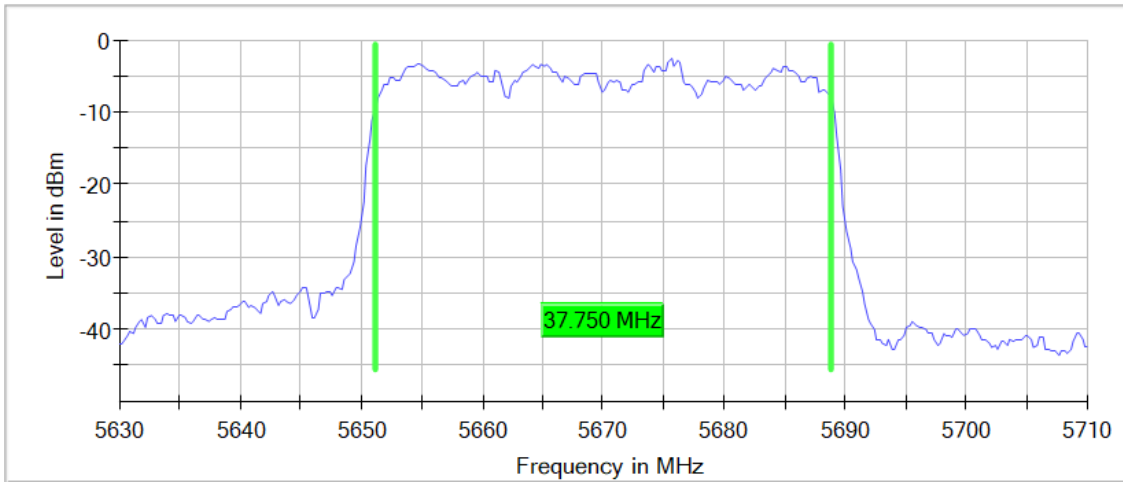


Date: 14.NOV.2022 20:43:24

Active Port = 1+2, Frequency MHz = 5670.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth

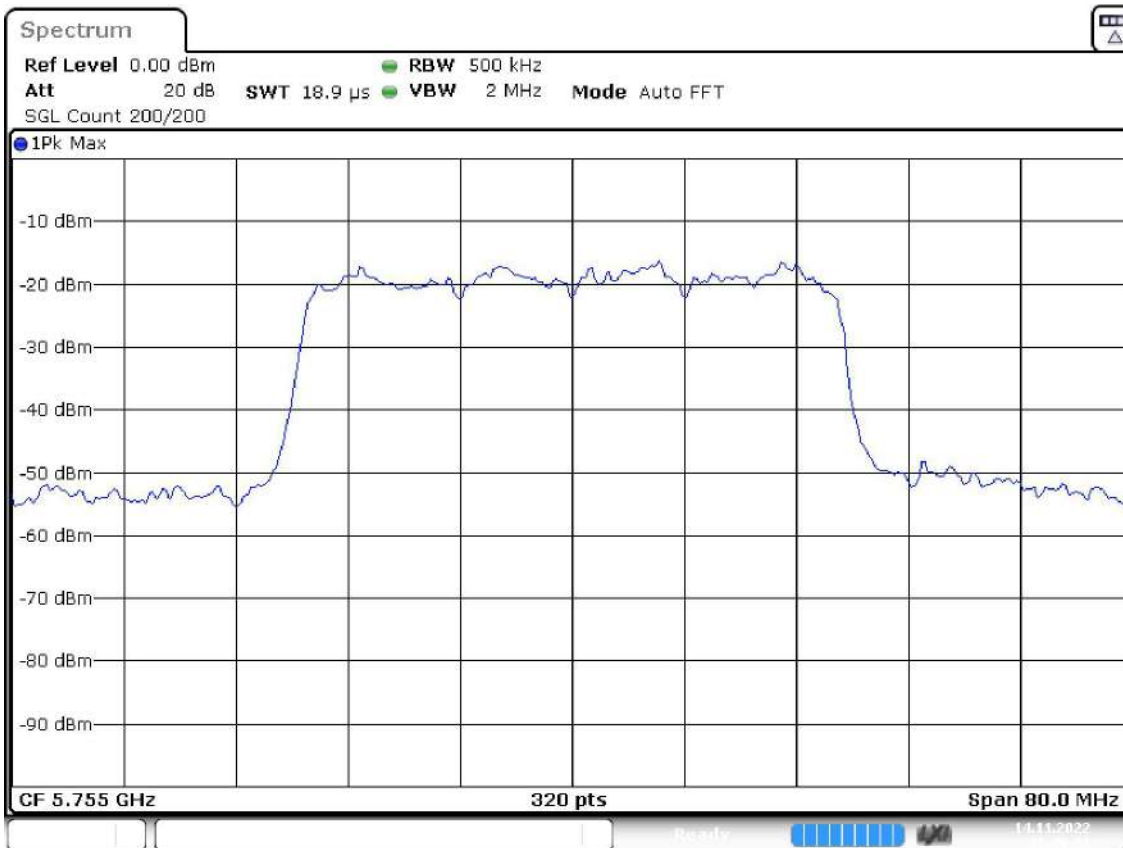
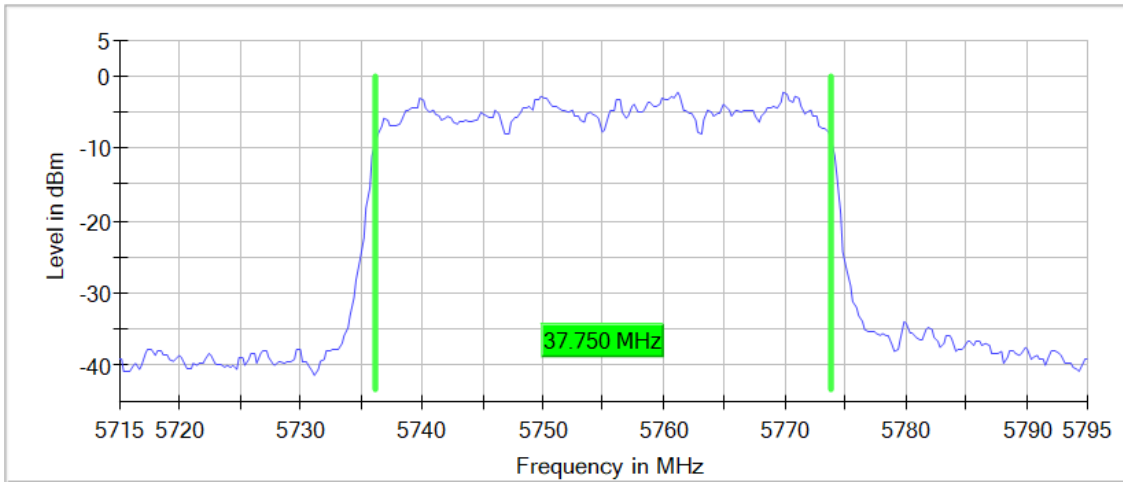


Date: 14.NOV.2022 21:05:40

Active Port = 1+2, Frequency MHz = 5755.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth

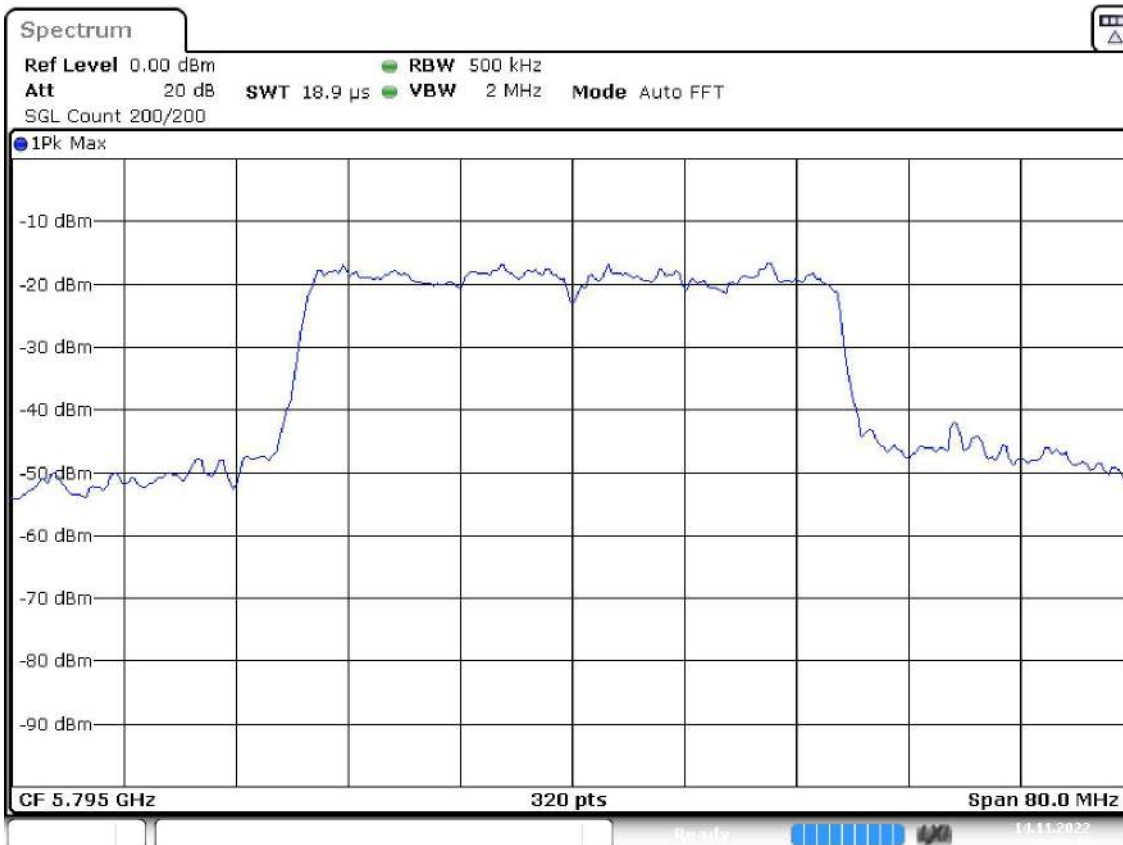
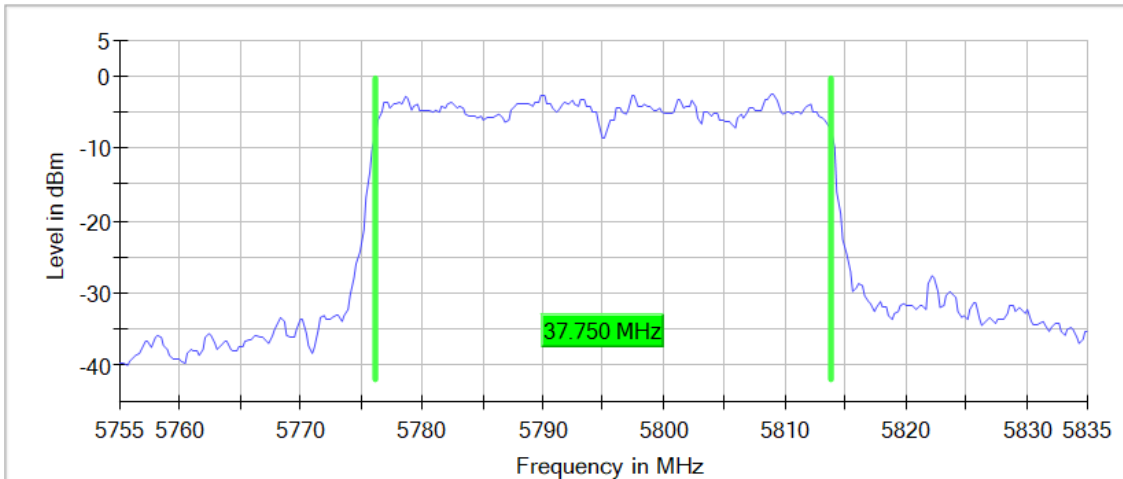


Date: 14.NOV.2022 21:49:31

Active Port = 1+2, Frequency MHz = 5795.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth



Date: 14.NOV.2022 22:22:43

Mode: MIMO CCD Mode 2x2

Modulation: 802.11ax HE80 SS1 (OFDMA MCS11)

*Results*

| Port | Freq (MHz) | # of Tx Chains | Occ Ch BW (MHz) |
|------|------------|----------------|-----------------|
| 1+2  | 5210.00000 | 2              | 77.500          |
| 1+2  | 5290.00000 | 2              | 77.500          |
| 1+2  | 5530.00000 | 2              | 77.500          |
| 1+2  | 5610.00000 | 2              | 77.500          |
| 1+2  | 5775.00000 | 2              | 77.500          |

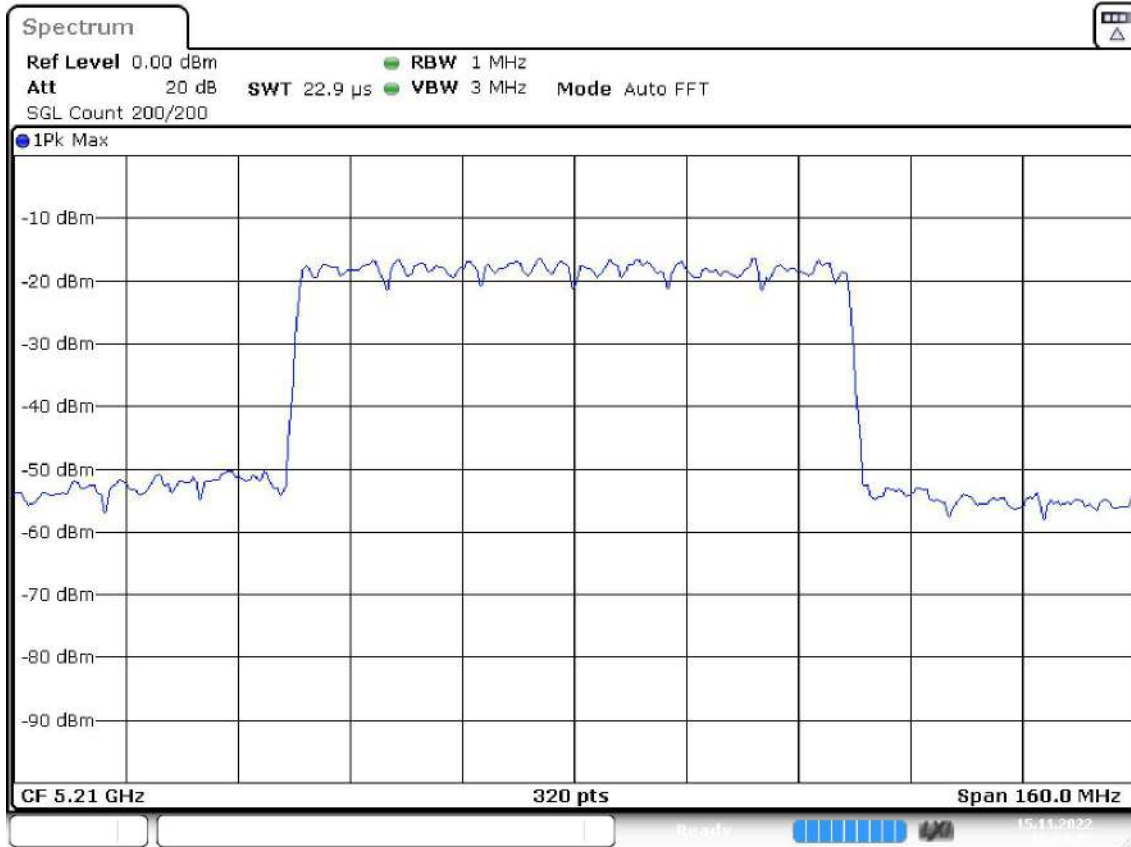
*Verdict*

Pass

Attachments

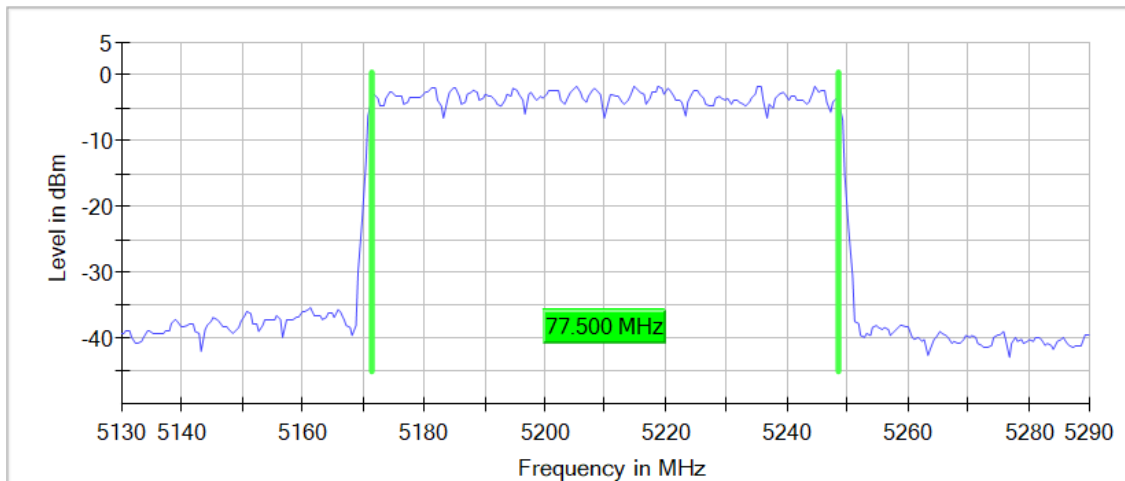
Active Port = 1+2, Frequency MHz = 5210.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:



Date: 15.NOV.2022 10:34:47

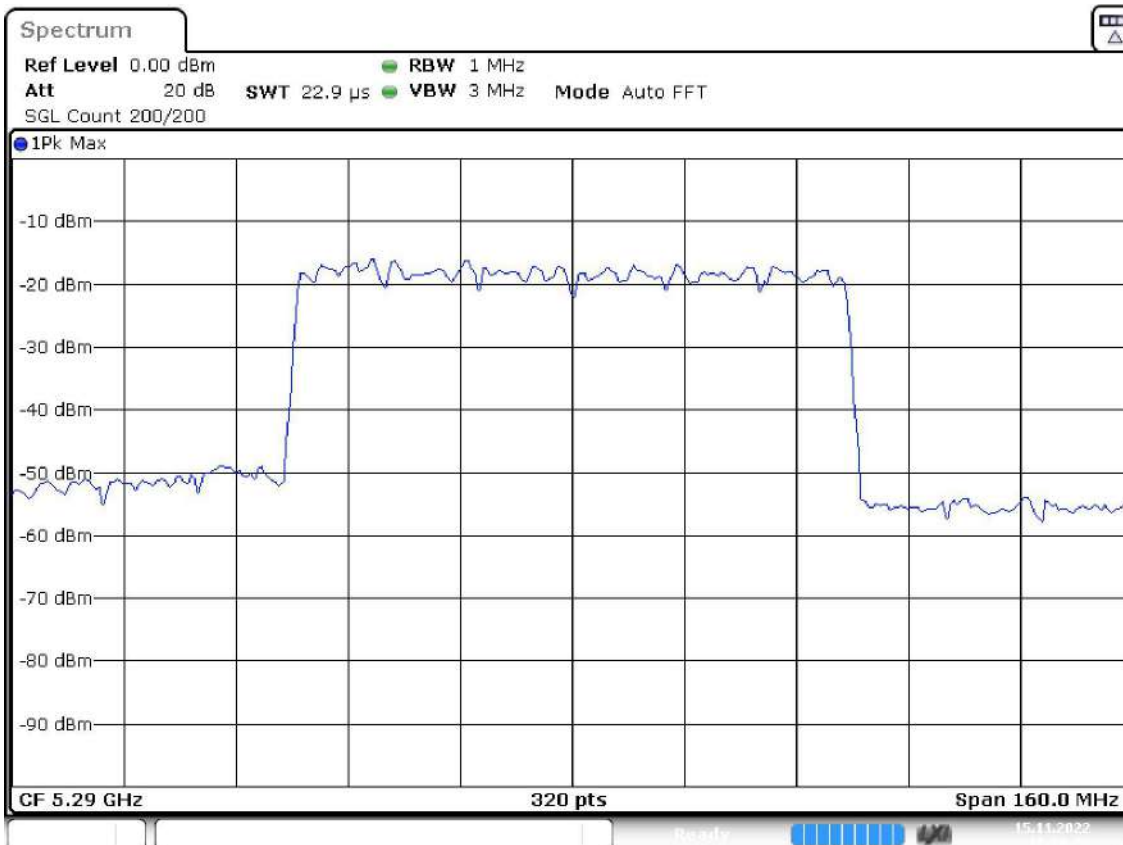
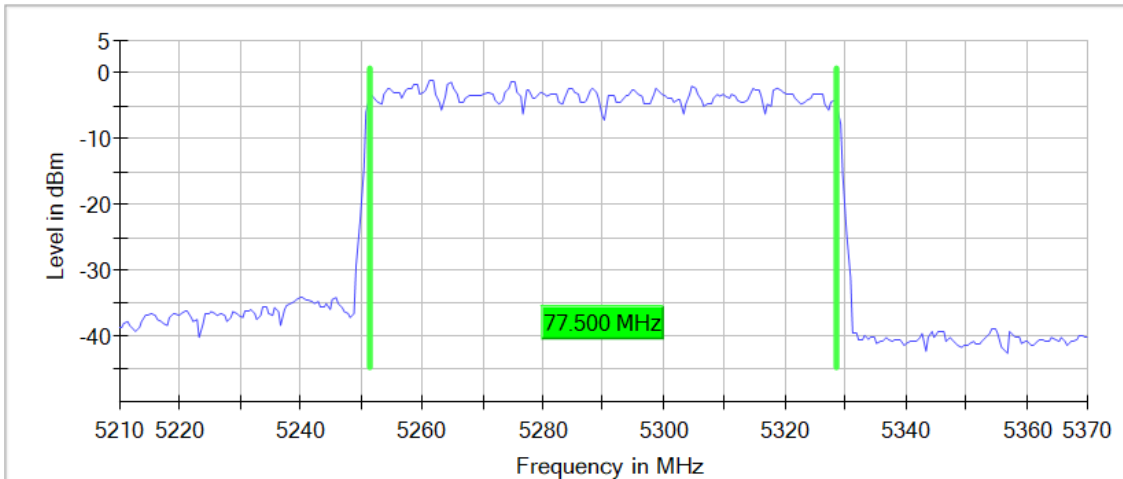
99 % Bandwidth



Active Port = 1+2, Frequency MHz = 5290.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth

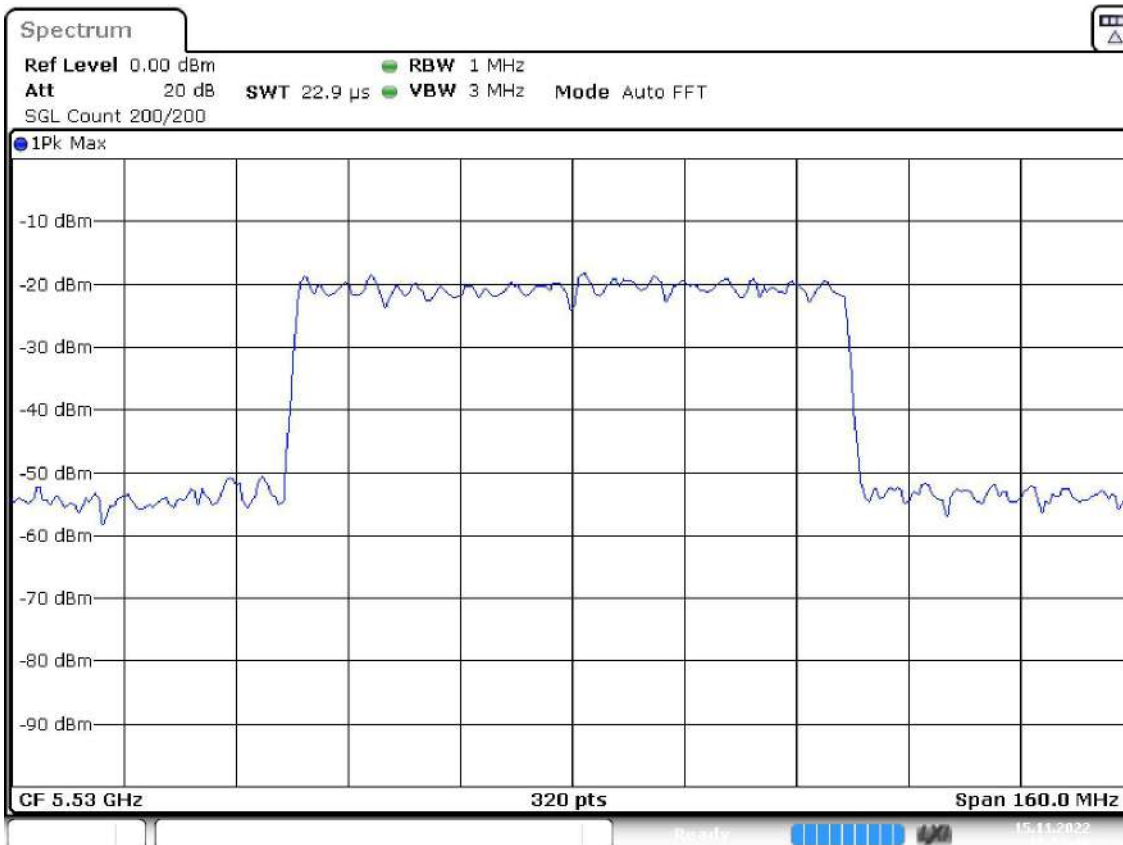
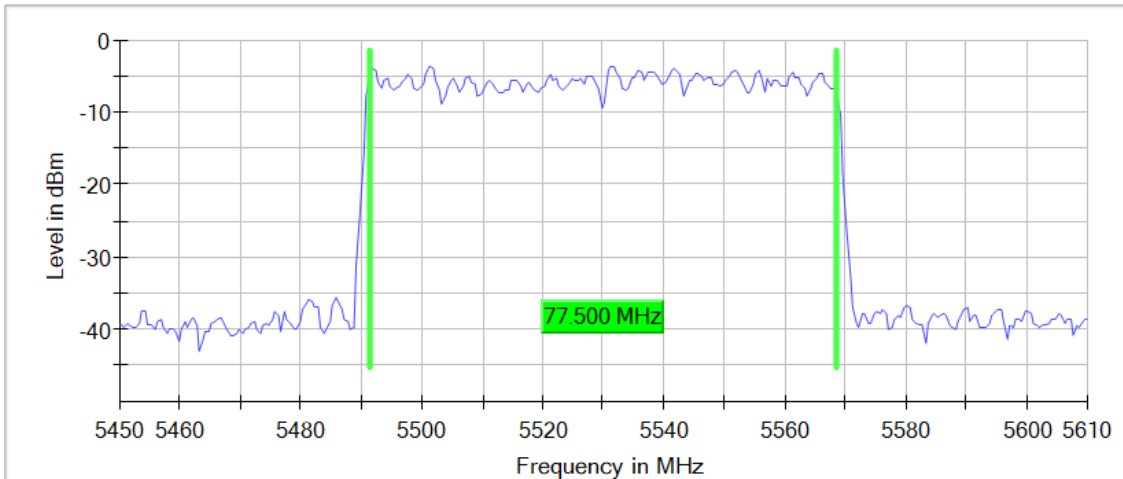


Date: 15.NOV.2022 11:20:24

Active Port = 1+2, Frequency MHz = 5530.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth

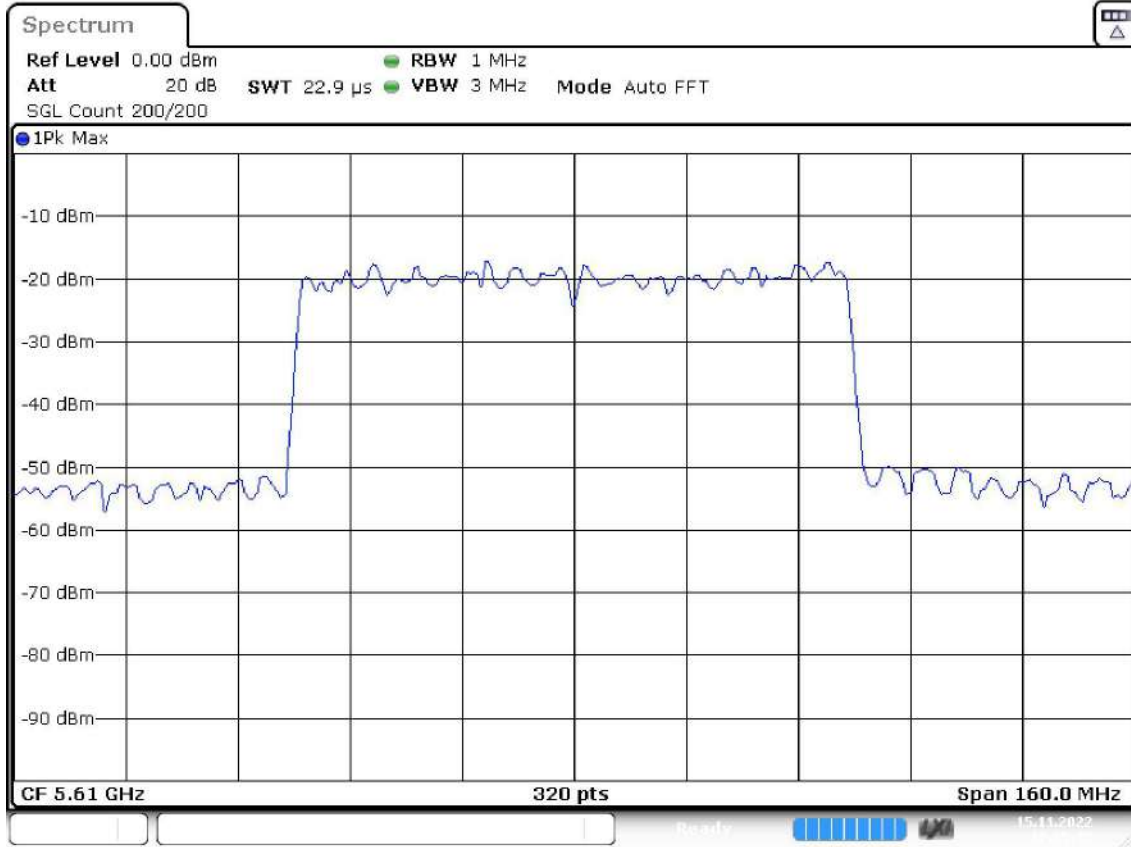


Date: 15.NOV.2022 11:53:48



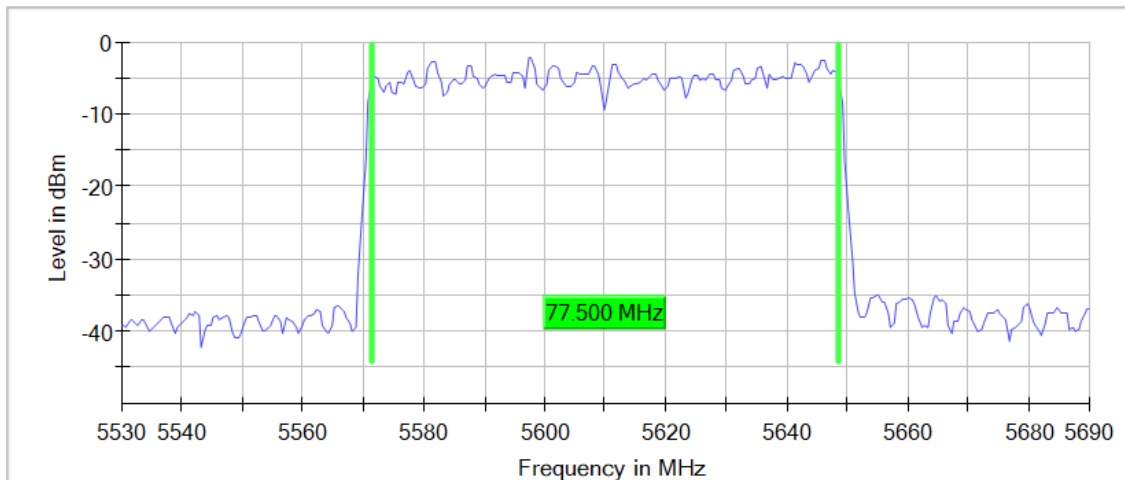
Active Port = 1+2, Frequency MHz = 5610.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:



Date: 15.NOV.2022 12:25:47

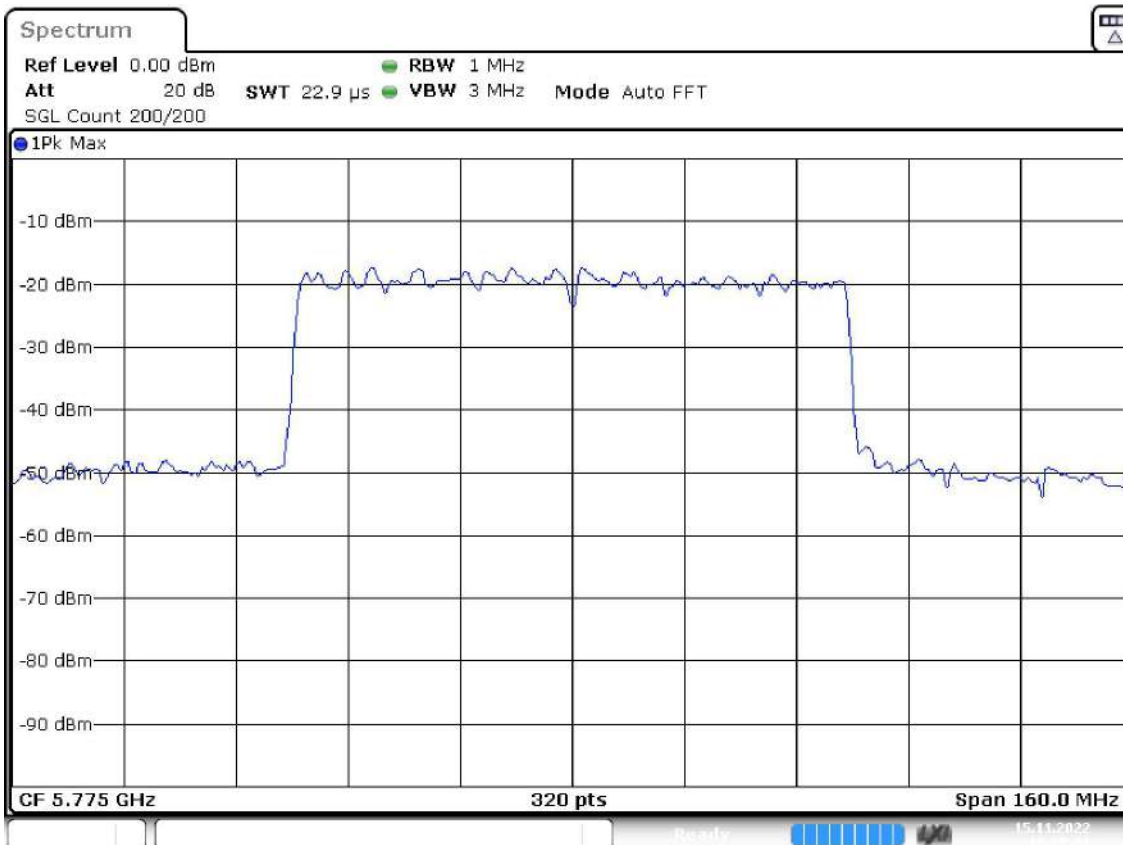
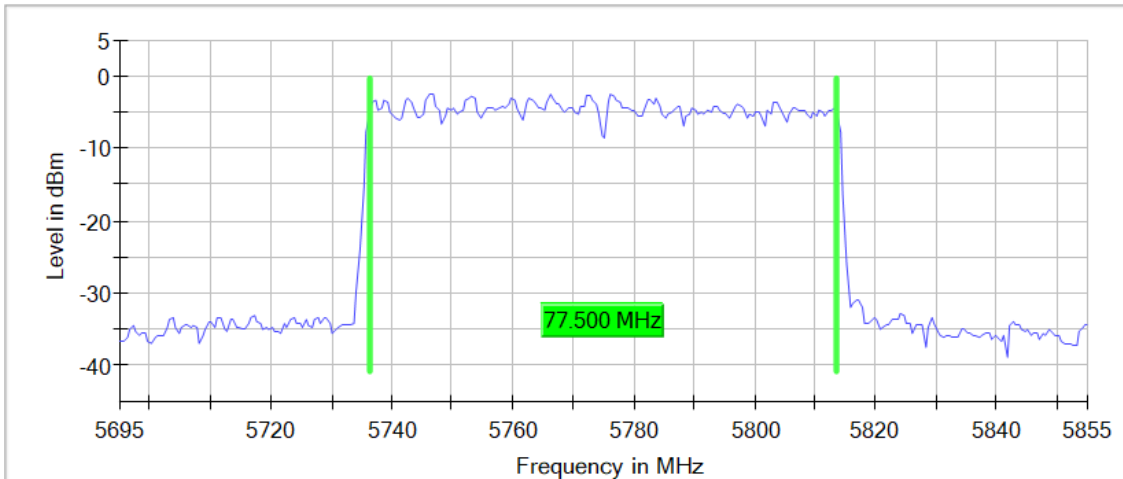
99 % Bandwidth



Active Port = 1+2, Frequency MHz = 5775.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = MIMO CCD Mode 2x2, Number of Transmission Chains = 2

Images:

99 % Bandwidth



Date: 15.NOV.2022 13:27:32

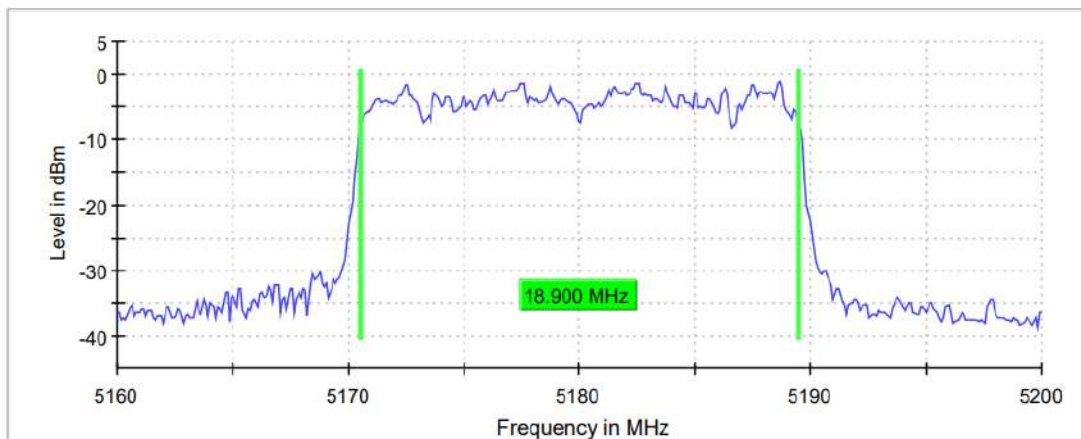
**TC#02 (ax mode beam forming)**

**UNII-1**

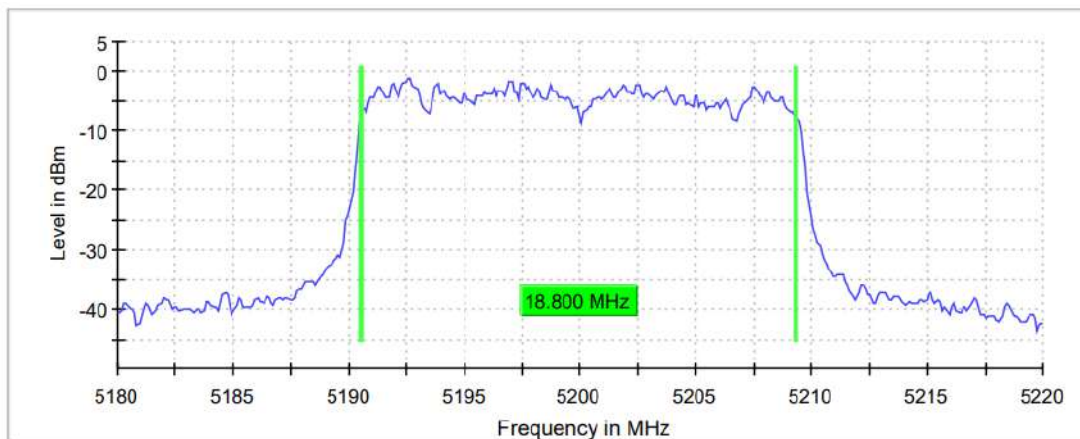
**Bandwidth: 20 MHz**

|                          | Lowest frequency<br>5180 MHz | Middle frequency<br>5200 MHz | Highest frequency<br>5240 MHz |
|--------------------------|------------------------------|------------------------------|-------------------------------|
| Occupied bandwidth (MHz) | 18.900                       | 18.800                       | 18.800                        |

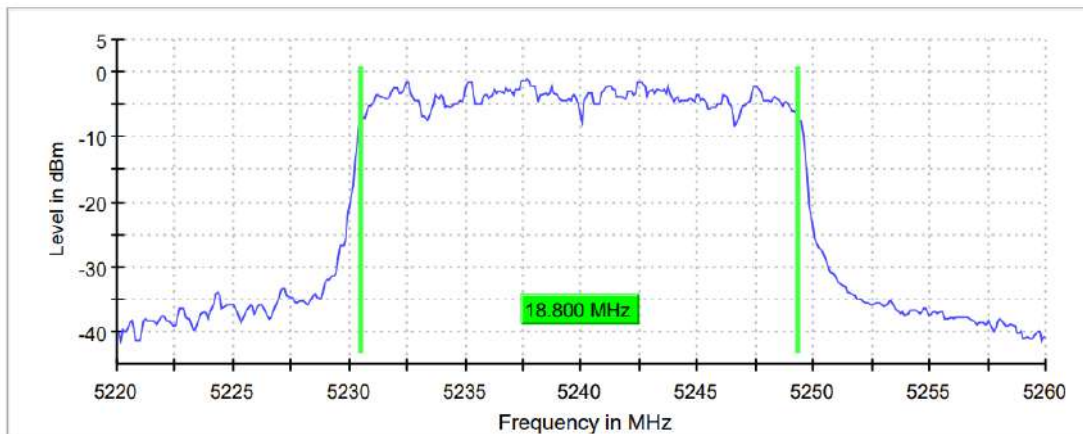
**Lowest Channel**



**Middle Channel**



## Highest Channel



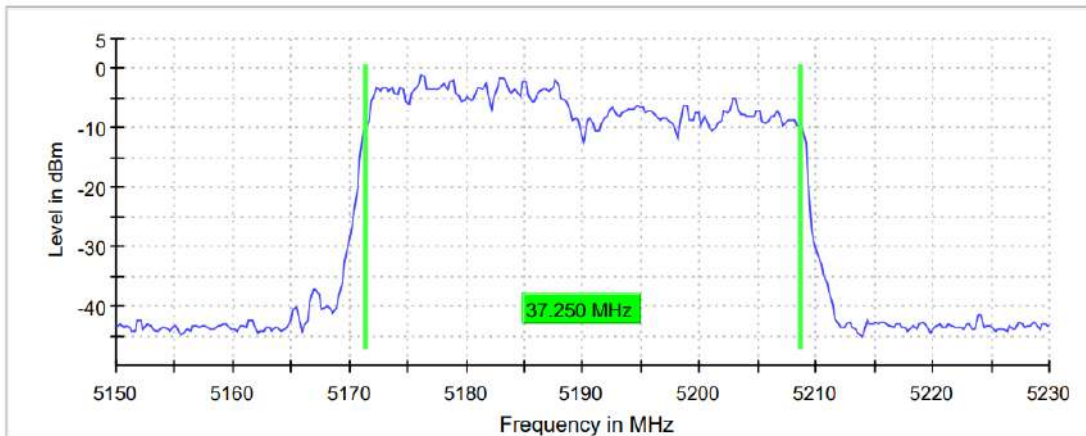
## Measurement

| Setting               | Instrument Value | Instrument Value | Instrument Value |
|-----------------------|------------------|------------------|------------------|
| Start Frequency       | 5.16000 GHz      | 5.18000 GHz      | 5.22000 GHz      |
| Stop Frequency        | 5.20000 GHz      | 5.22000 GHz      | 5.26000 GHz      |
| Span                  | 40.000 MHz       | 40.000 MHz       | 40.000 MHz       |
| RBW                   | 200.000 kHz      | 200.000 kHz      | 200.000 kHz      |
| VBW                   | 1.000 MHz        | 1.000 MHz        | 1.000 MHz        |
| Sweep Points          | 400              | 400              | 400              |
| Sweep time            | 28.477 $\mu$ s   | 28.477 $\mu$ s   | 28.477 $\mu$ s   |
| Reference Level       | 0.000 dBm        | 0.000 dBm        | 0.000 dBm        |
| Attenuation           | 20.000 dB        | 20.000 dB        | 20.000 dB        |
| Detector              | Max Peak         | Max Peak         | Max Peak         |
| Sweep Count           | 200              | 200              | 200              |
| Filter                | 3 dB             | 3 dB             | 3 dB             |
| Trace Mode            | Max Hold         | Max Hold         | Max Hold         |
| Sweep type            | FFT              | FFT              | FFT              |
| Preamp                | off              | off              | off              |
| Stable mode           | Trace            | Trace            | Trace            |
| Stable value          | 0.30 dB          | 0.30 dB          | 0.30 dB          |
| Run                   | 97 / max. 150    | 79 / max. 150    | 96 / max. 150    |
| Stable                | 5 / 5            | 5 / 5            | 5 / 5            |
| Max Stable Difference | 0.18 dB          | 0.04 dB          | 0.00 dB          |

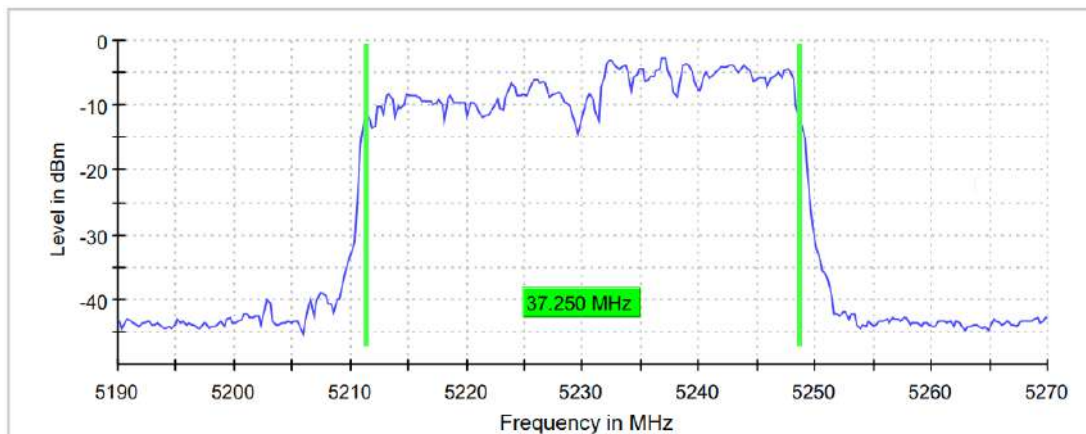
**Bandwidth: 40 MHz**

|                          |                              |                               |
|--------------------------|------------------------------|-------------------------------|
|                          | Lowest frequency<br>5190 MHz | Highest frequency<br>5230 MHz |
| Occupied bandwidth (MHz) | 37.250                       | 37.250                        |

**Lowest Channel**



**Highest Channel**



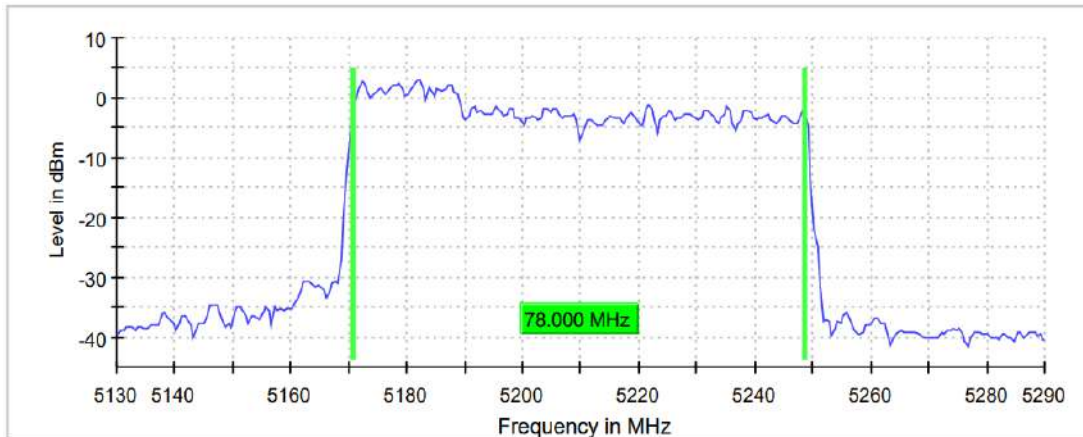
### Measurement

| Setting               | Instrument Value | Instrument Value |
|-----------------------|------------------|------------------|
| Start Frequency       | 5.15000 GHz      | 5.19000 GHz      |
| Stop Frequency        | 5.23000 GHz      | 5.27000 GHz      |
| Span                  | 80.000 MHz       | 80.000 MHz       |
| RBW                   | 500.000 kHz      | 500.000 kHz      |
| VBW                   | 2.000 MHz        | 2.000 MHz        |
| Sweep Points          | 320              | 320              |
| Sweep time            | 18.906 $\mu$ s   | 18.906 $\mu$ s   |
| Reference Level       | 0.000 dBm        | 0.000 dBm        |
| Attenuation           | 20.000 dB        | 20.000 dB        |
| Detector              | Max Peak         | Max Peak         |
| Sweep Count           | 200              | 200              |
| Filter                | 3 dB             | 3 dB             |
| Trace Mode            | Max Hold         | Max Hold         |
| Sweep type            | FFT              | FFT              |
| Preamp                | Off              | off              |
| Stable mode           | Trace            | Trace            |
| Stable value          | 0.30 dB          | 0.30 dB          |
| Run                   | 95 / max. 150    | 84 / max. 150    |
| Stable                | 5 / 5            | 5 / 5            |
| Max Stable Difference | 0.00 dB          | 0.19 dB          |

**Bandwidth: 80 MHz**

|                          |                              |
|--------------------------|------------------------------|
|                          | Lowest frequency<br>5210 MHz |
| Occupied bandwidth (MHz) | 78.000                       |

**Lowest Channel**



**Measurement**

| Setting               | Instrument Value |
|-----------------------|------------------|
| Start Frequency       | 5.13000 GHz      |
| Stop Frequency        | 5.29000 GHz      |
| Span                  | 160.000 MHz      |
| RBW                   | 1.000 MHz        |
| VBW                   | 3.000 MHz        |
| Sweep Points          | 320              |
| Sweep time            | 22.875 $\mu$ s   |
| Reference Level       | 0.000 dBm        |
| Attenuation           | 20.000 dB        |
| Detector              | Max Peak         |
| Sweep Count           | 200              |
| Filter                | 3 dB             |
| Trace Mode            | Max Hold         |
| Sweep type            | FFT              |
| Preamp                | Off              |
| Stable mode           | Trace            |
| Stable value          | 0.30 dB          |
| Run                   | 83 / max. 150    |
| Stable                | 5 / 5            |
| Max Stable Difference | 0.27 dB          |

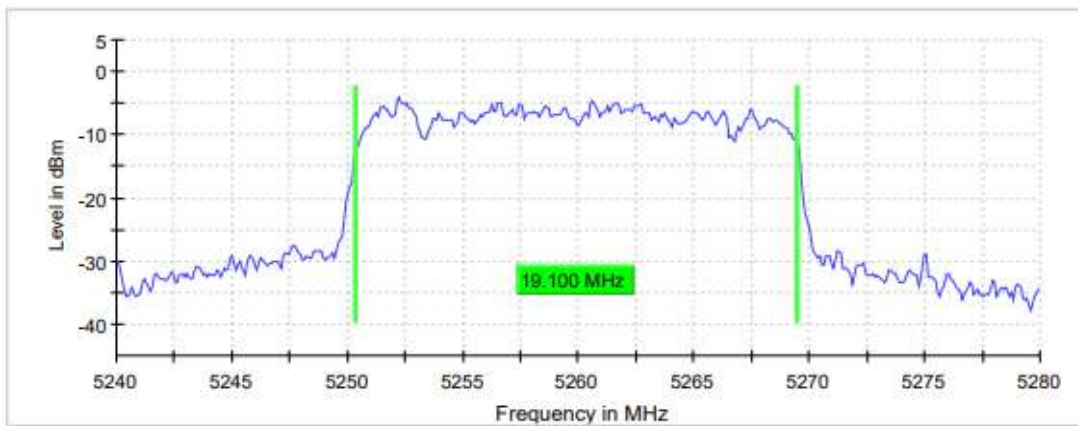


**UNII-2A**

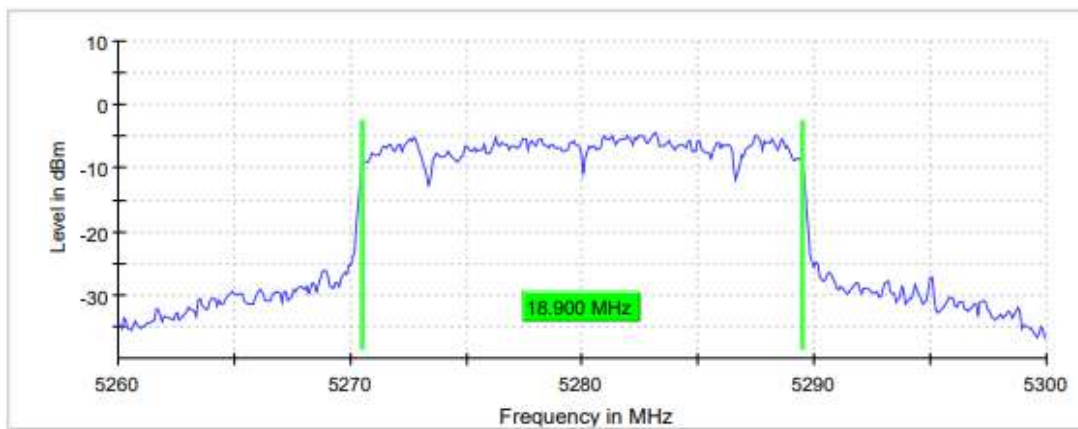
**Bandwidth: 20 MHz**

|                          | Lowest frequency | Middle frequency | Highest frequency |
|--------------------------|------------------|------------------|-------------------|
|                          | 5260 MHz         | 5280 MHz         | 5320 MHz          |
| Occupied bandwidth (MHz) | 19.100           | 18.900           | 19.200            |

**Lowest Channel**

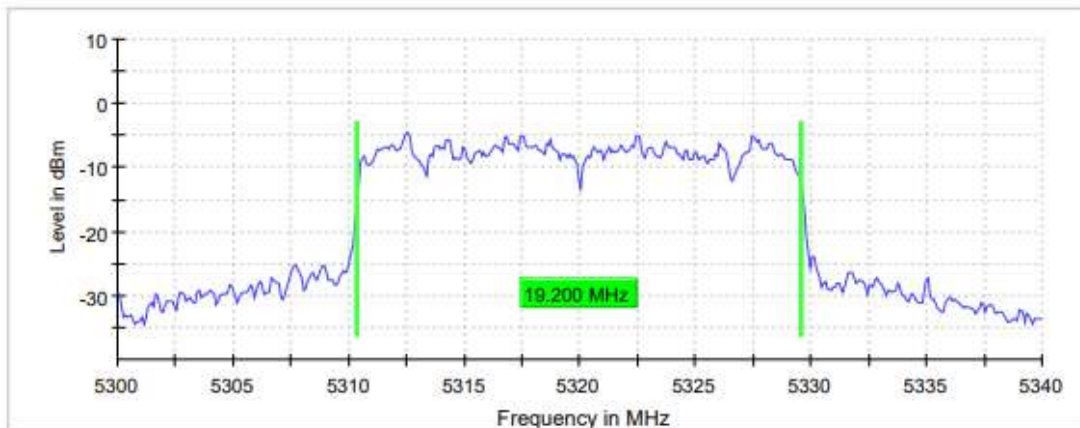


**Middle Channel**





## Highest Channel



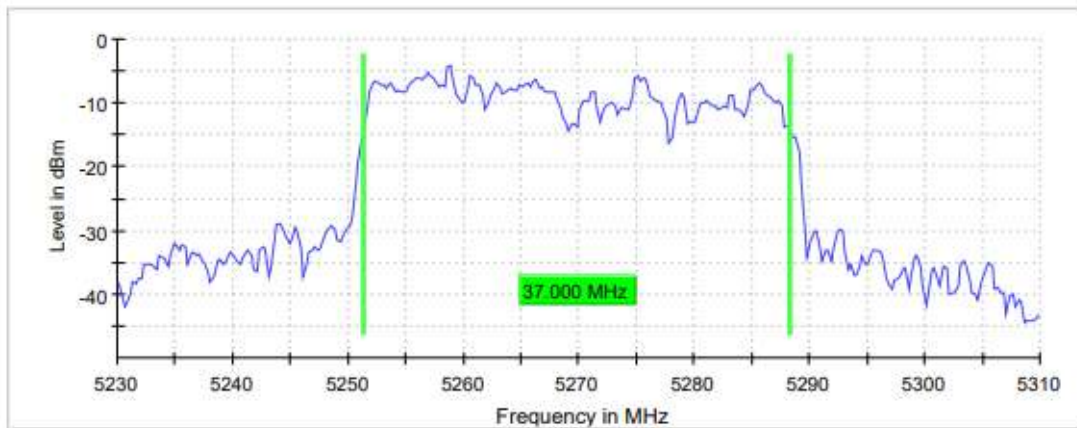
## Measurement

| Setting               | Instrument Value | Instrument Value | Instrument Value |
|-----------------------|------------------|------------------|------------------|
| Start Frequency       | 5.24000 GHz      | 5.26000 GHz      | 5.30000 GHz      |
| Stop Frequency        | 5.28000 GHz      | 5.30000 GHz      | 5.34000 GHz      |
| Span                  | 40.000 MHz       | 40.000 MHz       | 40.000 MHz       |
| RBW                   | 200.000 kHz      | 200.000 kHz      | 200.000 kHz      |
| VBW                   | 1.000 MHz        | 1.000 MHz        | 1.000 MHz        |
| Sweep Points          | 400              | 400              | 400              |
| Sweep time            | 28.477 $\mu$ s   | 28.477 $\mu$ s   | 28.477 $\mu$ s   |
| Reference Level       | 0.000 dBm        | 0.000 dBm        | 0.000 dBm        |
| Attenuation           | 20.000 dB        | 20.000 dB        | 20.000 dB        |
| Detector              | Max Peak         | Max Peak         | Max Peak         |
| Sweep Count           | 200              | 200              | 200              |
| Filter                | 3 dB             | 3 dB             | 3 dB             |
| Trace Mode            | Max Hold         | Max Hold         | Max Hold         |
| Sweep type            | FFT              | FFT              | FFT              |
| Preamp                | off              | off              | off              |
| Stable mode           | Trace            | Trace            | Trace            |
| Stable value          | 0.30 dB          | 0.30 dB          | 0.30 dB          |
| Run                   | 97 / max. 150    | 79 / max. 150    | 96 / max. 150    |
| Stable                | 5 / 5            | 5 / 5            | 5 / 5            |
| Max Stable Difference | 0.18 dB          | 0.04 dB          | 0.00 dB          |

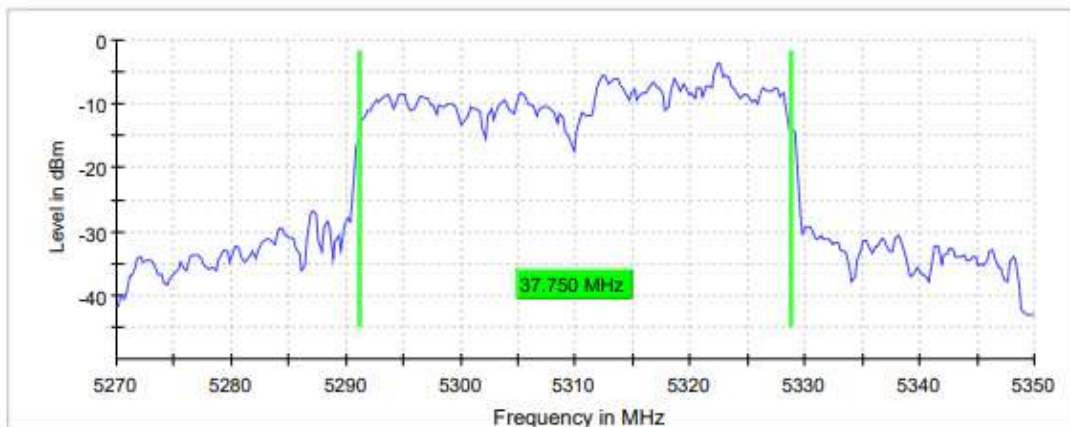
**Bandwidth: 40 MHz**

|                          |                              |                               |
|--------------------------|------------------------------|-------------------------------|
|                          | Lowest frequency<br>5270 MHz | Highest frequency<br>5310 MHz |
| Occupied bandwidth (MHz) | 37.000                       | 37.750                        |

**Lowest Channel**



**Highest Channel**



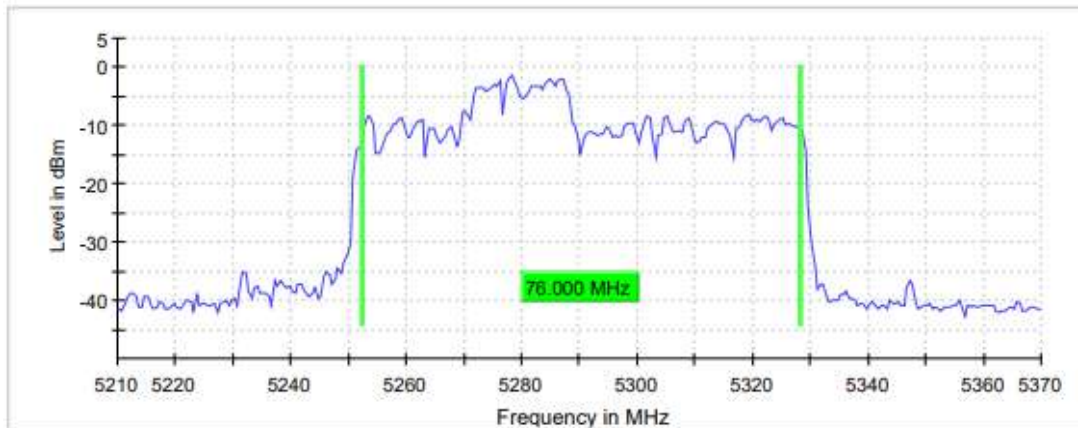
### Measurement

| Setting               | Instrument Value | Instrument Value |
|-----------------------|------------------|------------------|
| Start Frequency       | 5.23000 GHz      | 5.27000 GHz      |
| Stop Frequency        | 5.31000 GHz      | 5.35000 GHz      |
| Span                  | 80.000 MHz       | 80.000 MHz       |
| RBW                   | 500.000 kHz      | 500.000 kHz      |
| VBW                   | 2.000 MHz        | 2.000 MHz        |
| Sweep Points          | 320              | 320              |
| Sweep time            | 18.906 $\mu$ s   | 18.906 $\mu$ s   |
| Reference Level       | 0.000 dBm        | 0.000 dBm        |
| Attenuation           | 20.000 dB        | 20.000 dB        |
| Detector              | Max Peak         | Max Peak         |
| Sweep Count           | 200              | 200              |
| Filter                | 3 dB             | 3 dB             |
| Trace Mode            | Max Hold         | Max Hold         |
| Sweep type            | FFT              | FFT              |
| Preamp                | Off              | off              |
| Stable mode           | Trace            | Trace            |
| Stable value          | 0.30 dB          | 0.30 dB          |
| Run                   | 95 / max. 150    | 84 / max. 150    |
| Stable                | 5 / 5            | 5 / 5            |
| Max Stable Difference | 0.00 dB          | 0.19 dB          |

**Bandwidth: 80 MHz**

|                          |                              |
|--------------------------|------------------------------|
|                          | Lowest frequency<br>5210 MHz |
| Occupied bandwidth (MHz) | 76.000                       |

**Lowest Channel**



**Measurement**

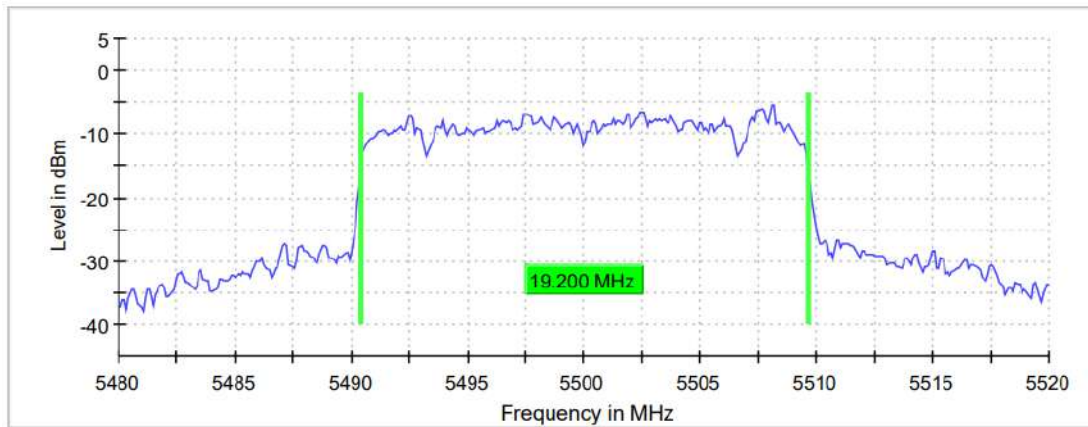
| Setting               | Instrument Value |
|-----------------------|------------------|
| Start Frequency       | 5.21000 GHz      |
| Stop Frequency        | 5.37000 GHz      |
| Span                  | 160.000 MHz      |
| RBW                   | 1.000 MHz        |
| VBW                   | 3.000 MHz        |
| Sweep Points          | 320              |
| Sweep time            | 22.875 $\mu$ s   |
| Reference Level       | 0.000 dBm        |
| Attenuation           | 20.000 dB        |
| Detector              | Max Peak         |
| Sweep Count           | 200              |
| Filter                | 3 dB             |
| Trace Mode            | Max Hold         |
| Sweep type            | FFT              |
| Preamp                | Off              |
| Stable mode           | Trace            |
| Stable value          | 0.30 dB          |
| Run                   | 83 / max. 150    |
| Stable                | 5 / 5            |
| Max Stable Difference | 0.27 dB          |

## UNII-2C

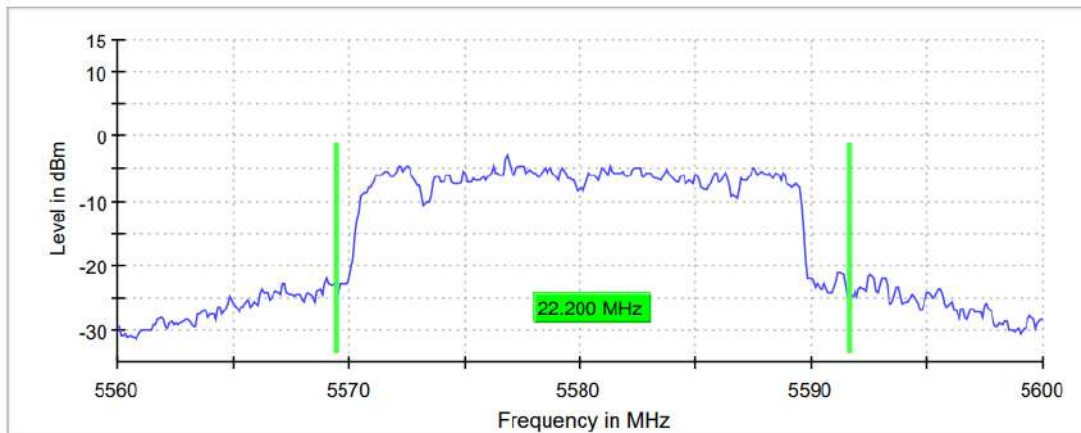
Bandwidth: 20 MHz

|                          | Lowest frequency | Middle frequency | Highest frequency |
|--------------------------|------------------|------------------|-------------------|
|                          | 5500 MHz         | 5580 MHz         | 5700 MHz          |
| Occupied bandwidth (MHz) | 19.200           | 22.200           | 18.900            |

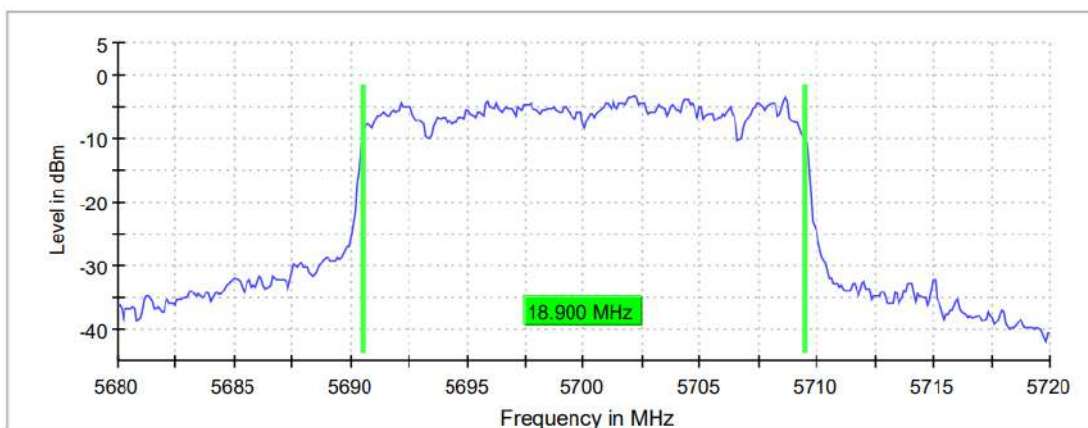
### Lowest Channel



### Middle Channel



### Highest Channel



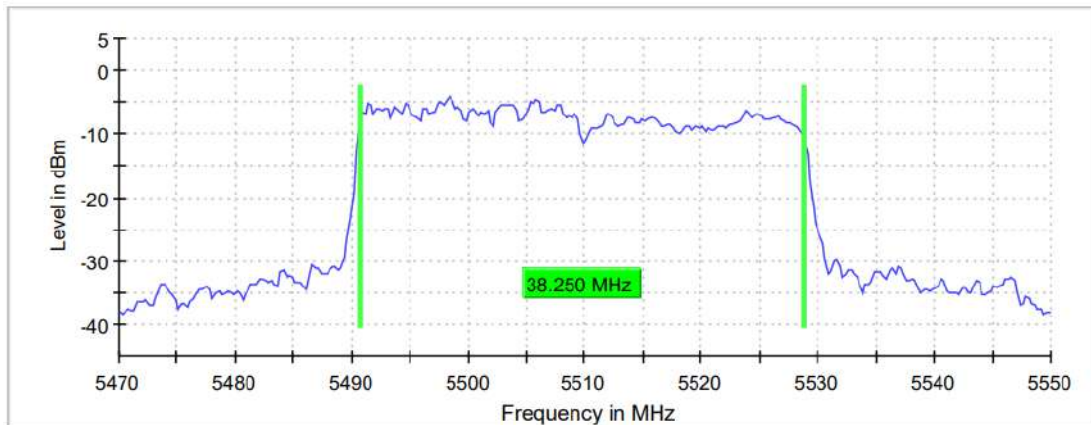
### Measurement

| Setting               | Instrument Value | Instrument Value | Instrument Value |
|-----------------------|------------------|------------------|------------------|
| Start Frequency       | 5.48000 GHz      | 5.56000 GHz      | 5.68000 GHz      |
| Stop Frequency        | 5.52000 GHz      | 5.60000 GHz      | 5.72000 GHz      |
| Span                  | 40.000 MHz       | 40.000 MHz       | 40.000 MHz       |
| RBW                   | 200.000 kHz      | 200.000 kHz      | 200.000 kHz      |
| VBW                   | 1.000 MHz        | 1.000 MHz        | 1.000 MHz        |
| Sweep Points          | 400              | 400              | 400              |
| Sweep time            | 28.477 $\mu$ s   | 28.477 $\mu$ s   | 28.477 $\mu$ s   |
| Reference Level       | 0.000 dBm        | 0.000 dBm        | 0.000 dBm        |
| Attenuation           | 20.000 dB        | 20.000 dB        | 20.000 dB        |
| Detector              | Max Peak         | Max Peak         | Max Peak         |
| Sweep Count           | 200              | 200              | 200              |
| Filter                | 3 dB             | 3 dB             | 3 dB             |
| Trace Mode            | Max Hold         | Max Hold         | Max Hold         |
| Sweep type            | FFT              | FFT              | FFT              |
| Preamp                | off              | off              | off              |
| Stable mode           | Trace            | Trace            | Trace            |
| Stable value          | 0.30 dB          | 0.30 dB          | 0.30 dB          |
| Run                   | 97 / max. 150    | 84 / max. 150    | 115 / max. 150   |
| Stable                | 5 / 5            | 5 / 5            | 5 / 5            |
| Max Stable Difference | 0.18 dB          | 0.08 dB          | 0.00 dB          |

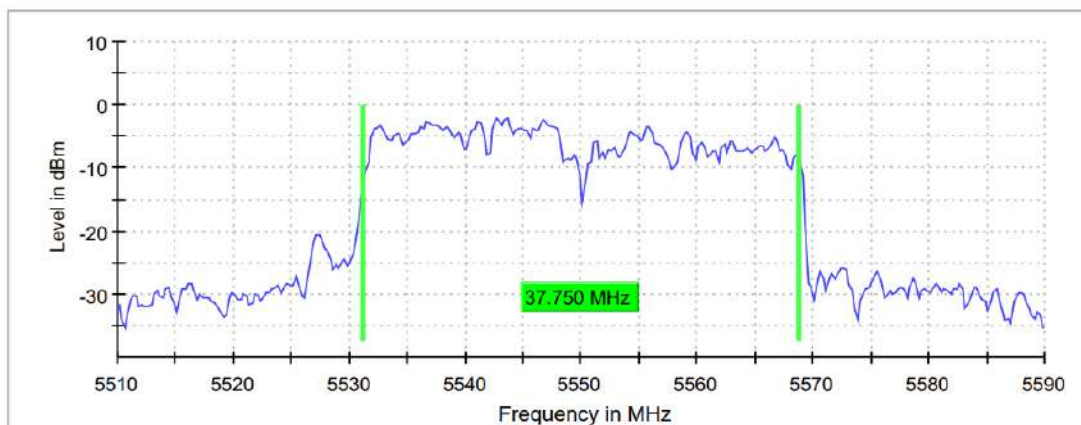
**Bandwidth: 40 MHz**

|                          | Lowest frequency<br>5510 MHz | Middle frequency<br>5550 MHz | Highest frequency<br>5670 MHz |
|--------------------------|------------------------------|------------------------------|-------------------------------|
| Occupied bandwidth (MHz) | 38.250                       | 37.750                       | 37.750                        |

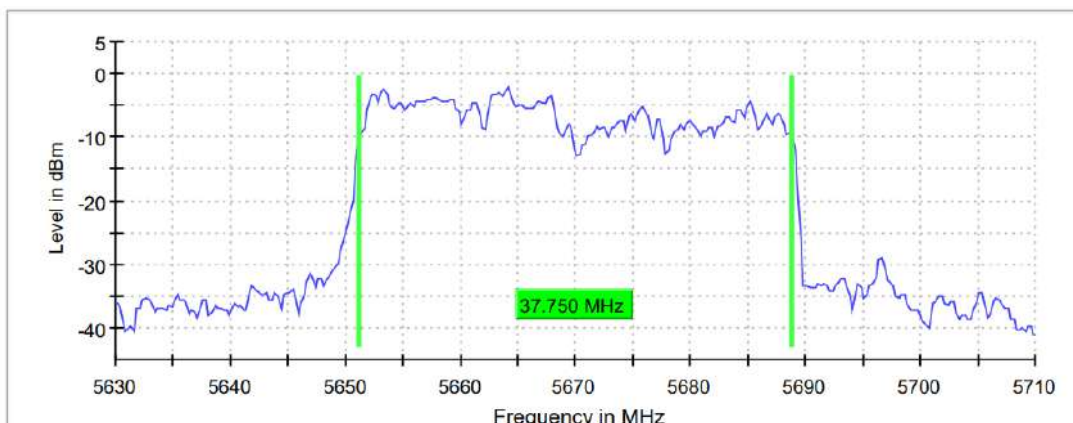
**Lowest Channel**



**Middle Channel**



**Highest Channel**





### Measurement

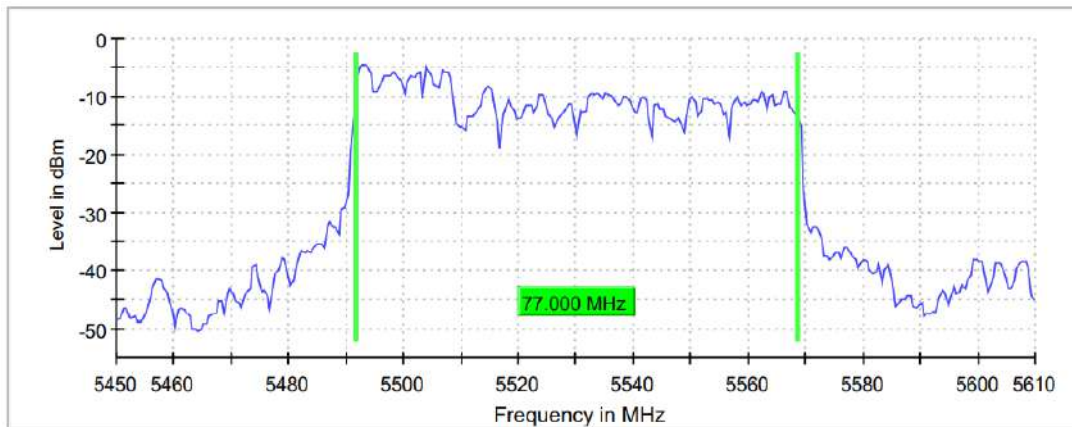
| Setting               | Instrument Value | Instrument Value | Instrument Value |
|-----------------------|------------------|------------------|------------------|
| Start Frequency       | 5.47000 GHz      | 5.51000 GHz      | 5.63000 GHz      |
| Stop Frequency        | 5.55000 GHz      | 5.59000 GHz      | 5.71000 GHz      |
| Span                  | 80.000 MHz       | 80.000 MHz       | 80.000 MHz       |
| RBW                   | 500.000 kHz      | 500.000 kHz      | 500.000 kHz      |
| VBW                   | 2.000 MHz        | 2.000 MHz        | 2.000 MHz        |
| Sweep Points          | 320              | 320              | 320              |
| Sweep time            | 18.906 $\mu$ s   | 18.906 $\mu$ s   | 18.906 $\mu$ s   |
| Reference Level       | 0.000 dBm        | 0.000 dBm        | 0.000 dBm        |
| Attenuation           | 20.000 dB        | 20.000 dB        | 20.000 dB        |
| Detector              | Max Peak         | Max Peak         | Max Peak         |
| Sweep Count           | 200              | 200              | 200              |
| Filter                | 3 dB             | 3 dB             | 3 dB             |
| Trace Mode            | Max Hold         | Max Hold         | Max Hold         |
| Sweep type            | FFT              | FFT              | FFT              |
| Preamp                | off              | off              | off              |
| Stable mode           | Trace            | Trace            | Trace            |
| Stable value          | 0.30 dB          | 0.30 dB          | 0.30 dB          |
| Run                   | 113 / max. 150   | 71 / max. 150    | 76 / max. 150    |
| Stable                | 5 / 5            | 5 / 5            | 5 / 5            |
| Max Stable Difference | 0.13 dB          | 0.09 dB          | 0.00dB           |



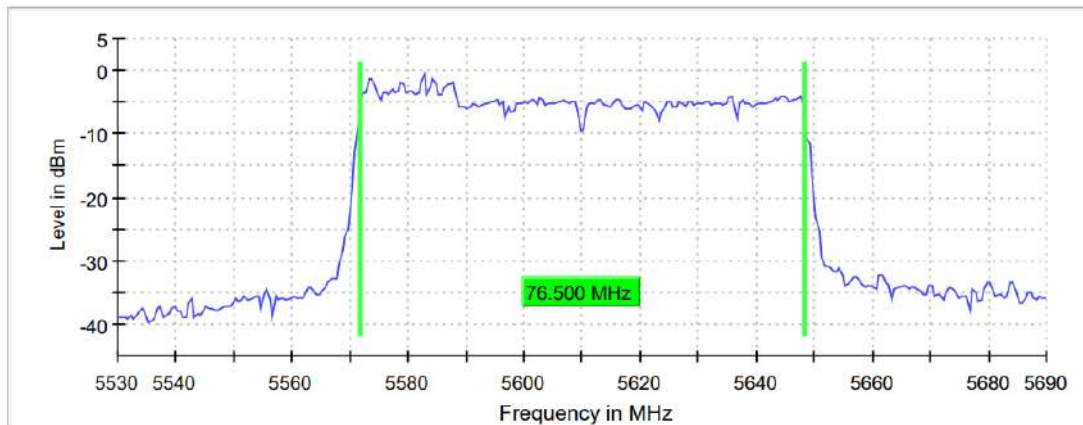
**Bandwidth: 80 MHz**

|                          |                              |                               |
|--------------------------|------------------------------|-------------------------------|
|                          | Lowest frequency<br>5530 MHz | Highest frequency<br>5610 MHz |
| Occupied bandwidth (MHz) | 77.000                       | 76.500                        |

**Lowest Channel**



**Highest Channel**



### Measurement

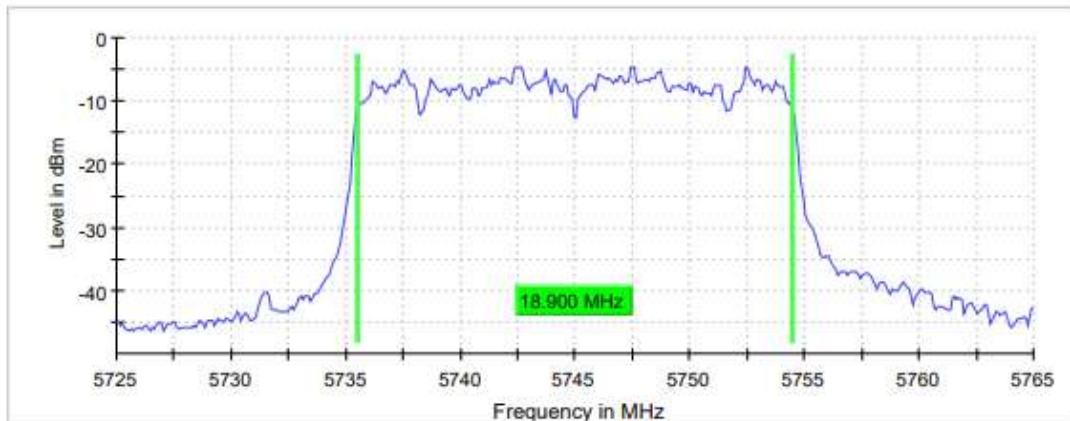
| Setting               | Instrument Value | Instrument Value |
|-----------------------|------------------|------------------|
| Start Frequency       | 5.45000 GHz      | 5.53000 GHz      |
| Stop Frequency        | 5.61000 GHz      | 5.69000 GHz      |
| Span                  | 160.000 MHz      | 160.000 MHz      |
| RBW                   | 1.000 MHz        | 1.000 MHz        |
| VBW                   | 3.000 MHz        | 3.000 MHz        |
| Sweep Points          | 320              | 320              |
| Sweep time            | 22.875 $\mu$ s   | 22.875 $\mu$ s   |
| Reference Level       | 0.000 dBm        | 0.000 dBm        |
| Attenuation           | 10.000 dB        | 20.000 dB        |
| Detector              | Max Peak         | Max Peak         |
| Sweep Count           | 200              | 200              |
| Filter                | 3 dB             | 3 dB             |
| Trace Mode            | Max Hold         | Max Hold         |
| Sweep type            | FFT              | FFT              |
| Preamp                | off              | off              |
| Stable mode           | Trace            | Trace            |
| Stable value          | 0.30 dB          | 0.30 dB          |
| Run                   | 44 / max. 150    | 75 / max. 150    |
| Stable                | 5 / 5            | 5 / 5            |
| Max Stable Difference | 0.00 dB          | 0.00 dB          |

### UNII-3

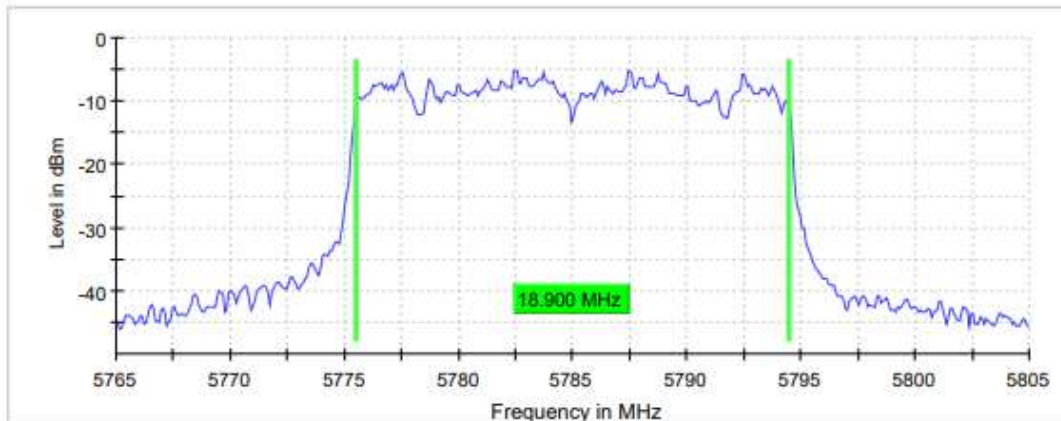
Bandwidth: 20 MHz

|                          | Lowest frequency | Middle frequency | Highest frequency |
|--------------------------|------------------|------------------|-------------------|
|                          | 5745 MHz         | 5785 MHz         | 5825 MHz          |
| Occupied bandwidth (MHz) | 18.900           | 18.900           | 18.900            |

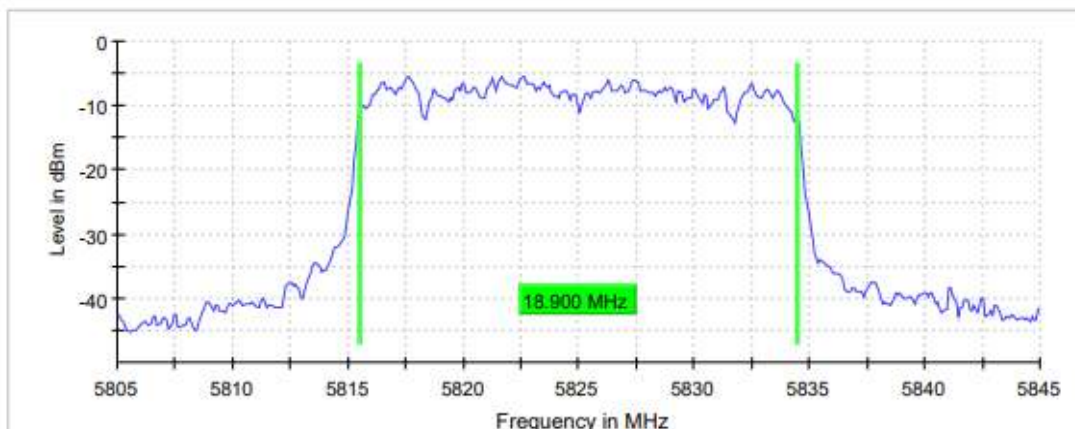
#### Lowest Channel



#### Middle Channel



#### Highest Channel



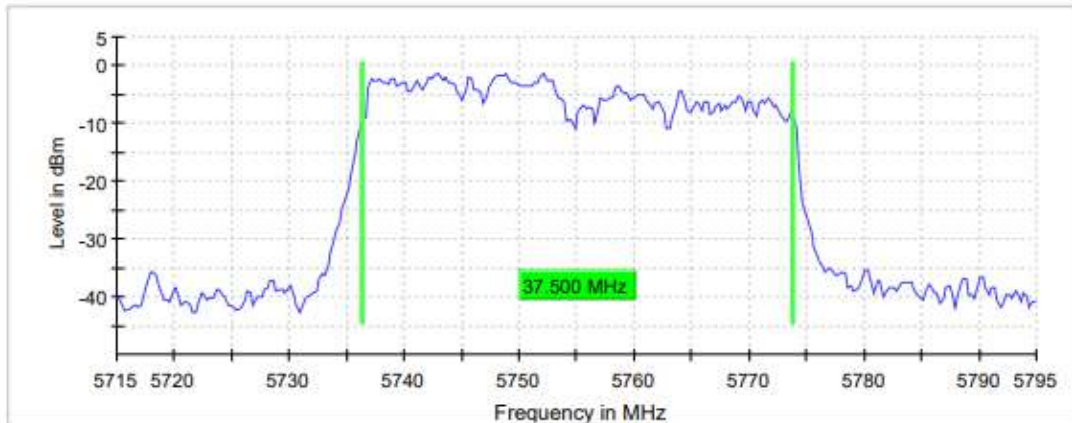
### Measurement

| Setting               | Instrument Value | Instrument Value | Instrument Value |
|-----------------------|------------------|------------------|------------------|
| Start Frequency       | 5.72500 GHz      | 5.76500 GHz      | 5.80500 GHz      |
| Stop Frequency        | 5.76500 GHz      | 5.80500 GHz      | 5.84500 GHz      |
| Span                  | 40.000 MHz       | 40.000 MHz       | 40.000 MHz       |
| RBW                   | 200.000 kHz      | 200.000 kHz      | 200.000 kHz      |
| VBW                   | 1.000 MHz        | 1.000 MHz        | 1.000 MHz        |
| Sweep Points          | 400              | 400              | 400              |
| Sweep time            | 28.477 $\mu$ s   | 28.477 $\mu$ s   | 28.477 $\mu$ s   |
| Reference Level       | 0.000 dBm        | 0.000 dBm        | 0.000 dBm        |
| Attenuation           | 20.000 dB        | 20.000 dB        | 20.000 dB        |
| Detector              | Max Peak         | Max Peak         | Max Peak         |
| Sweep Count           | 200              | 200              | 200              |
| Filter                | 3 dB             | 3 dB             | 3 dB             |
| Trace Mode            | Max Hold         | Max Hold         | Max Hold         |
| Sweep type            | FFT              | FFT              | FFT              |
| Preamp                | off              | off              | off              |
| Stable mode           | Trace            | Trace            | Trace            |
| Stable value          | 0.30 dB          | 0.30 dB          | 0.30 dB          |
| Run                   | 125 / max. 150   | 98 / max. 150    | 69 / max. 150    |
| Stable                | 5 / 5            | 5 / 5            | 5 / 5            |
| Max Stable Difference | 0.00 dB          | 0.00 dB          | 0.24 dB          |

**Bandwidth: 40 MHz**

|                          |                              |                               |
|--------------------------|------------------------------|-------------------------------|
|                          | Lowest frequency<br>5755 MHz | Highest frequency<br>5795 MHz |
| Occupied bandwidth (MHz) | 37.500                       | 37.500                        |

**Lowest Channel**



**Highest Channel**



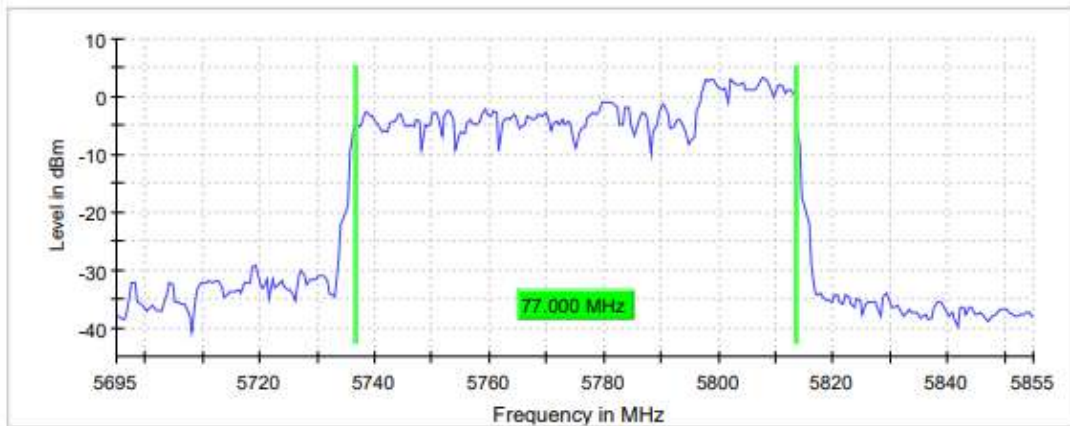
### Measurement

| Setting               | Instrument Value | Instrument Value |
|-----------------------|------------------|------------------|
| Start Frequency       | 5.71500 GHz      | 5.75500 GHz      |
| Stop Frequency        | 5.79500 GHz      | 5.83500 GHz      |
| Span                  | 80.000 MHz       | 80.000 MHz       |
| RBW                   | 500.000 kHz      | 500.000 kHz      |
| VBW                   | 2.000 MHz        | 2.000 MHz        |
| Sweep Points          | 320              | 320              |
| Sweep time            | 18.906 $\mu$ s   | 18.906 $\mu$ s   |
| Reference Level       | 0.000 dBm        | 0.000 dBm        |
| Attenuation           | 20.000 dB        | 20.000 dB        |
| Detector              | Max Peak         | Max Peak         |
| Sweep Count           | 200              | 200              |
| Filter                | 3 dB             | 3 dB             |
| Trace Mode            | Max Hold         | Max Hold         |
| Sweep type            | FFT              | FFT              |
| Preamp                | Off              | off              |
| Stable mode           | Trace            | Trace            |
| Stable value          | 0.30 dB          | 0.30 dB          |
| Run                   | 71 / max. 150    | 108 / max. 150   |
| Stable                | 5 / 5            | 5 / 5            |
| Max Stable Difference | 0.21 dB          | 0.00 dB          |

**Bandwidth: 80 MHz**

|                          |                              |
|--------------------------|------------------------------|
|                          | Lowest frequency<br>5775 MHz |
| Occupied bandwidth (MHz) | 77.000                       |

**Lowest Channel**



**Measurement**

| Setting               | Instrument Value |
|-----------------------|------------------|
| Start Frequency       | 5.69000 GHz      |
| Stop Frequency        | 5.85500 GHz      |
| Span                  | 160.000 MHz      |
| RBW                   | 1.000 MHz        |
| VBW                   | 3.000 MHz        |
| Sweep Points          | 320              |
| Sweep time            | 22.875 $\mu$ s   |
| Reference Level       | 0.000 dBm        |
| Attenuation           | 20.000 dB        |
| Detector              | Max Peak         |
| Sweep Count           | 200              |
| Filter                | 3 dB             |
| Trace Mode            | Max Hold         |
| Sweep type            | FFT              |
| Preamp                | Off              |
| Stable mode           | Trace            |
| Stable value          | 0.30 dB          |
| Run                   | 90 / max. 150    |
| Stable                | 5 / 5            |
| Max Stable Difference | 0.00 dB          |

## SECTION F6: 15.407 SUBCLAUSE 15.403(I) TRANSMITTER 26 DB EMISSION BANDWIDTH (EBW)

### Limits

No Limit has been set to this test case

### TC#01 (ax mode non-beam forming)

Mode: SISO

Modulation: 802.11ax HE20 SS1 (OFDMA MCS8)

### Results

| Port | Freq (MHz) | # of Tx Chains | 6dB BW (MHz) |
|------|------------|----------------|--------------|
| 1    | 5180.00000 | 1              | 20.700       |
| 1    | 5200.00000 | 1              | 20.600       |
| 1    | 5240.00000 | 1              | 20.700       |
| 1    | 5260.00000 | 1              | 20.600       |
| 1    | 5280.00000 | 1              | 20.700       |
| 1    | 5320.00000 | 1              | 20.700       |
| 1    | 5500.00000 | 1              | 20.900       |
| 1    | 5580.00000 | 1              | 23.200       |
| 1    | 5700.00000 | 1              | 20.700       |
| 1    | 5745.00000 | 1              | 20.700       |
| 1    | 5785.00000 | 1              | 20.800       |
| 1    | 5825.00000 | 1              | 20.700       |
| 2    | 5180.00000 | 1              | 20.700       |
| 2    | 5200.00000 | 1              | 20.700       |
| 2    | 5240.00000 | 1              | 20.700       |
| 2    | 5260.00000 | 1              | 20.500       |



| Port | Freq (MHz) | # of Tx Chains | 6dB BW (MHz) |
|------|------------|----------------|--------------|
| 2    | 5280.00000 | 1              | 20.700       |
| 2    | 5320.00000 | 1              | 20.700       |
| 2    | 5500.00000 | 1              | 20.700       |
| 2    | 5580.00000 | 1              | 20.700       |
| 2    | 5700.00000 | 1              | 20.700       |
| 2    | 5745.00000 | 1              | 20.700       |
| 2    | 5785.00000 | 1              | 20.700       |
| 2    | 5825.00000 | 1              | 21.500       |

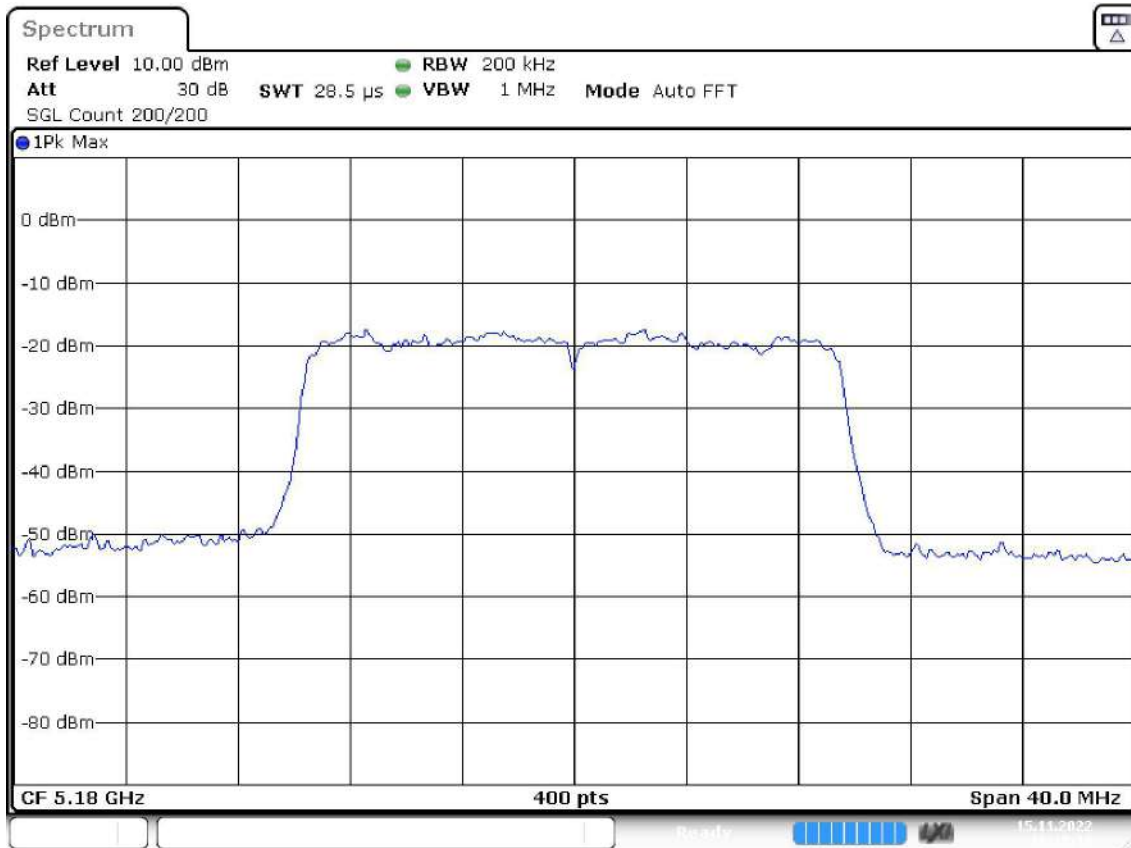
*Verdict*

Pass

*Attachments*

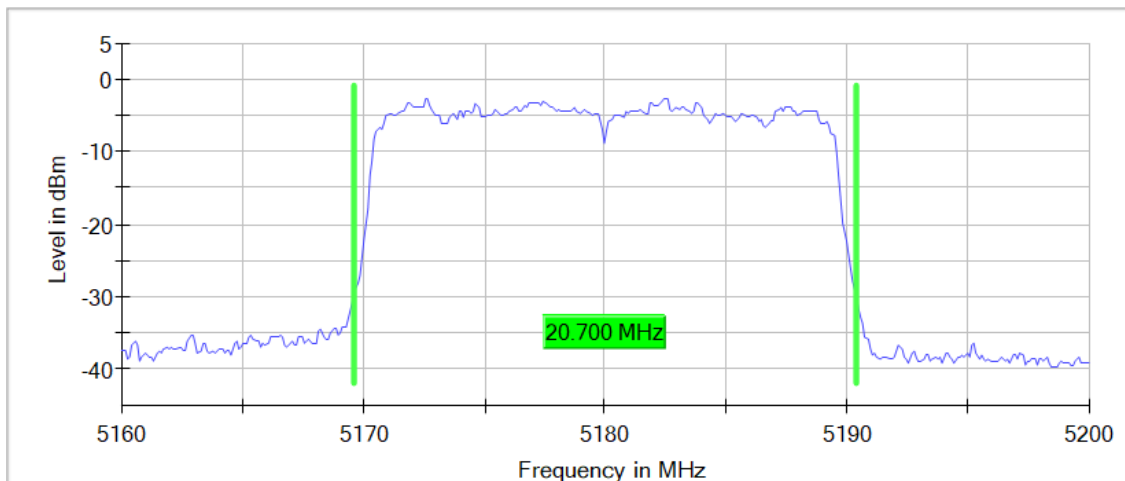
Active Port = 1, Frequency MHz = 5180.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 15.NOV.2022 16:17:13

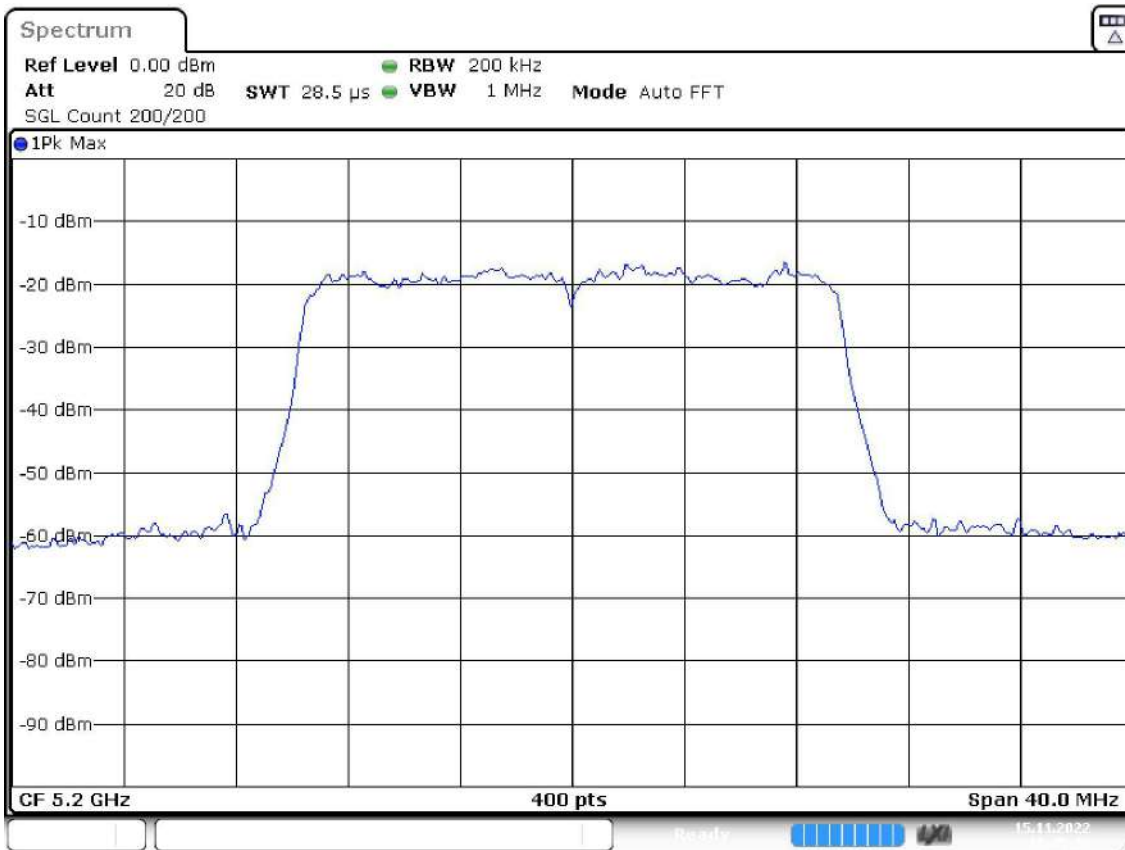
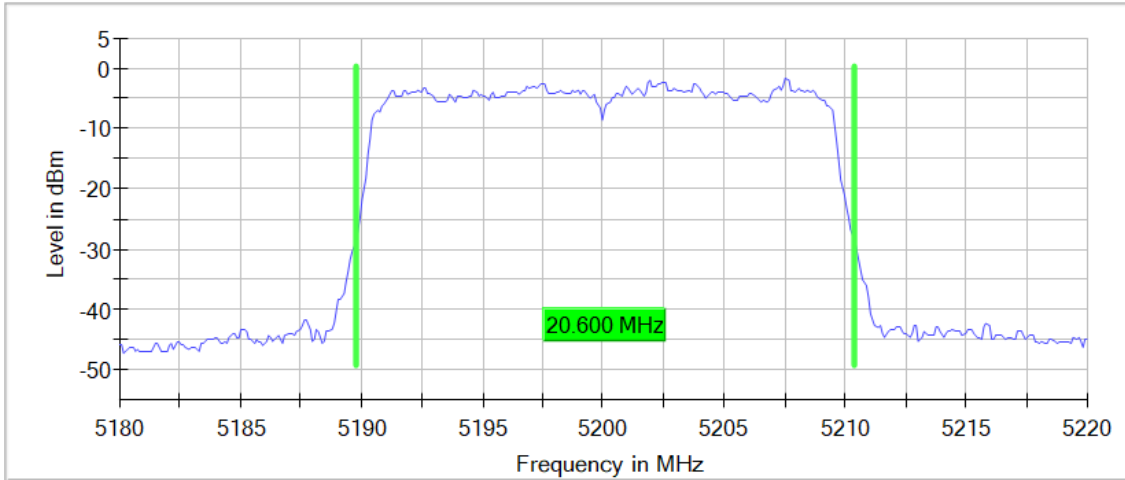
26 dB Bandwidth



Active Port = 1, Frequency MHz = 5200.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth

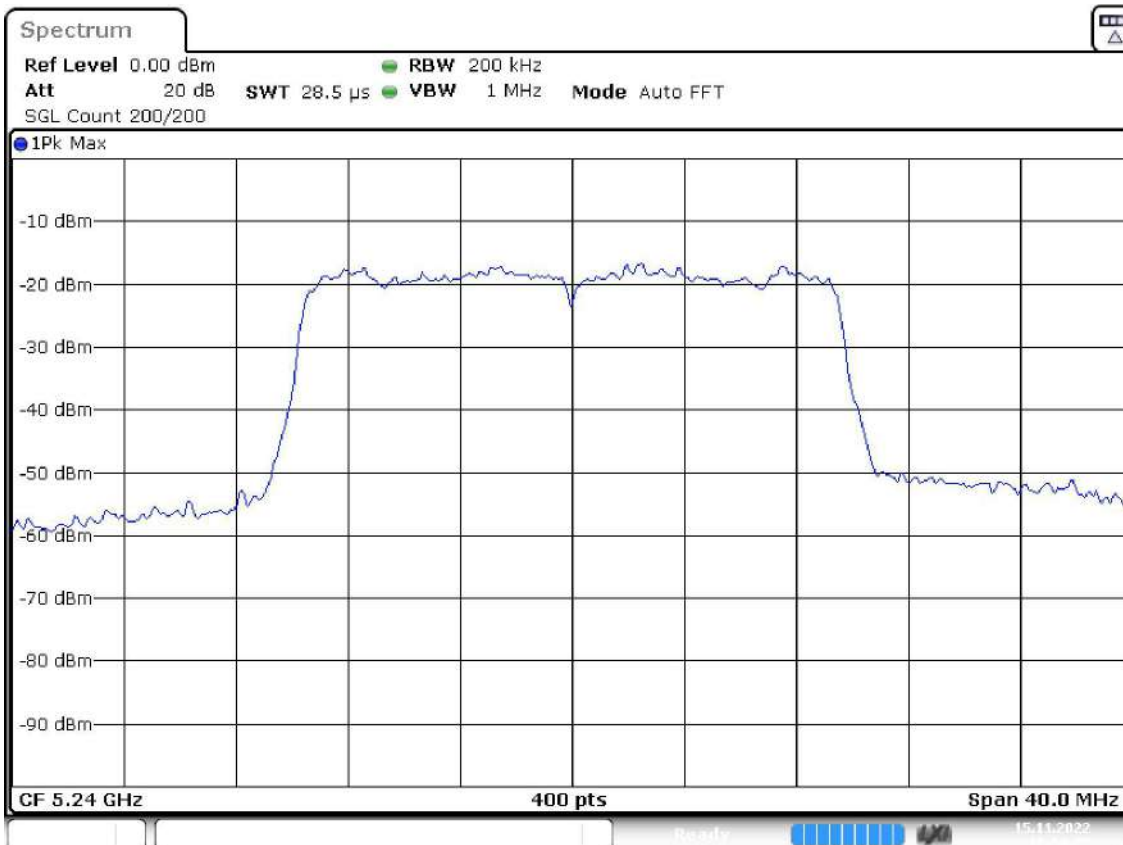
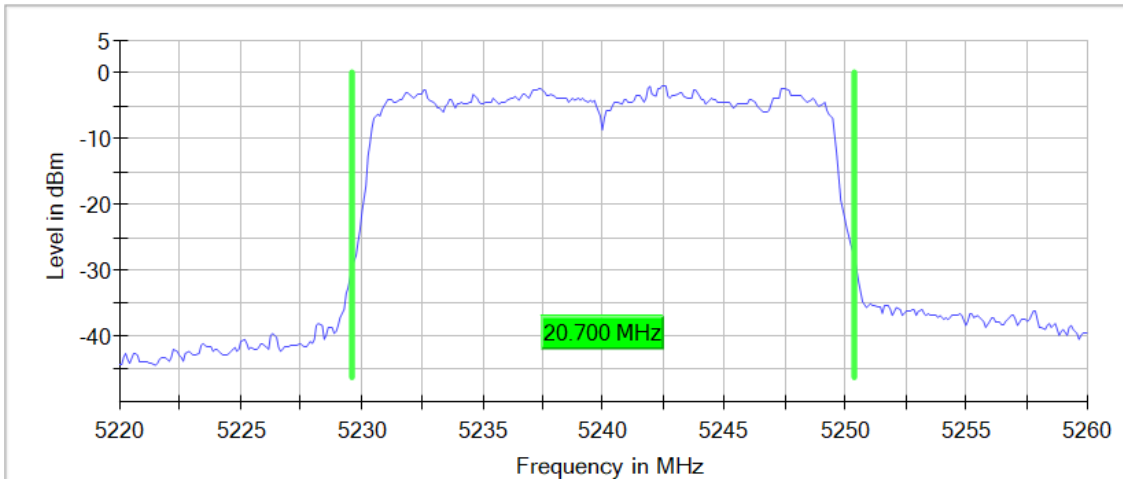


Date: 15.NOV.2022 16:45:24

Active Port = 1, Frequency MHz = 5240.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth

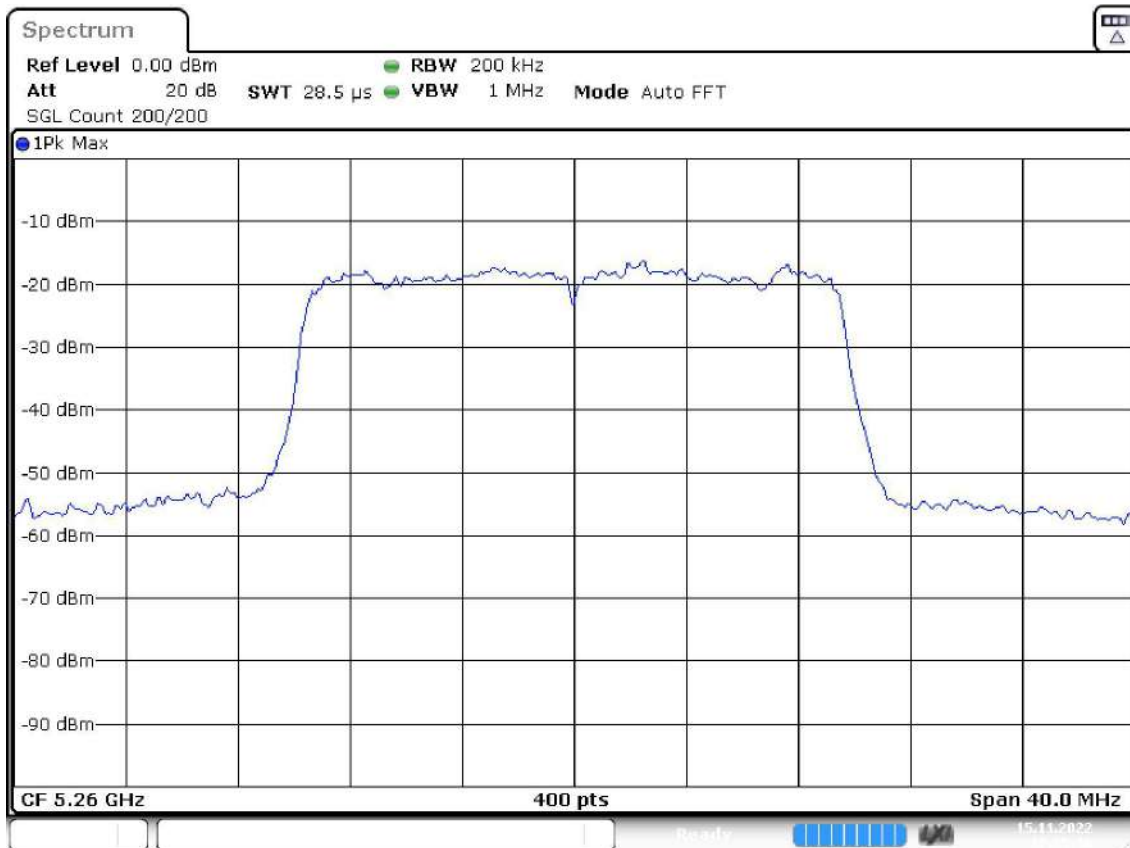
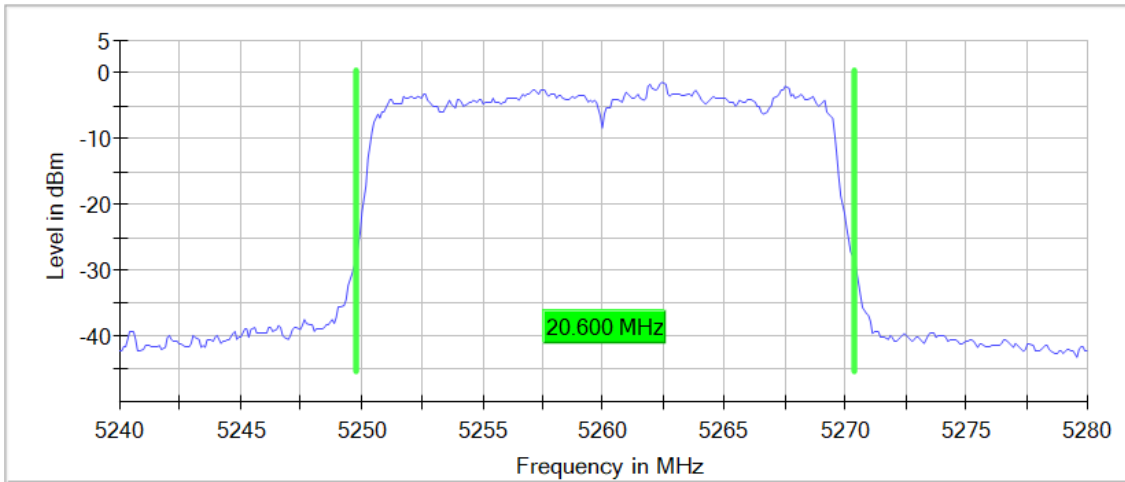


Date: 15.NOV.2022 16:54:57

Active Port = 1, Frequency MHz = 5260.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth

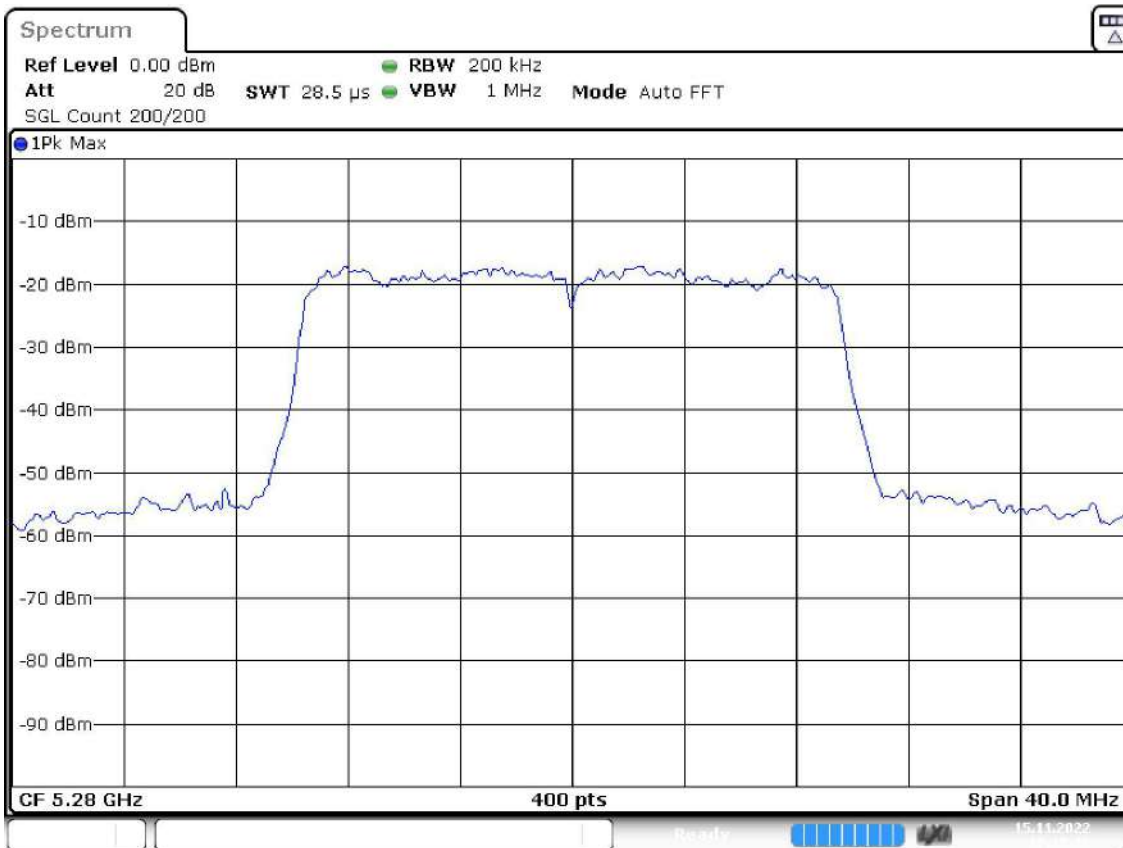
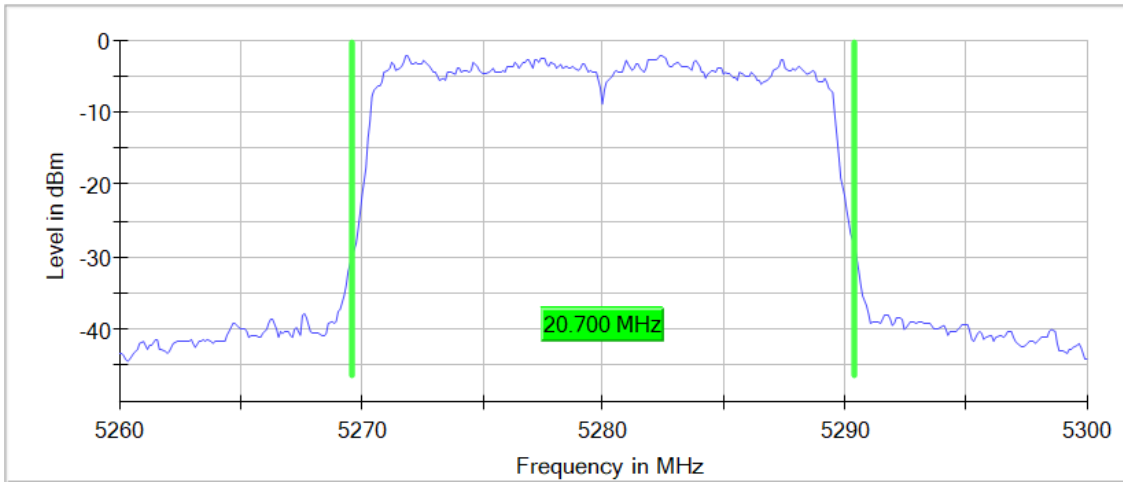


Date: 15.NOV.2022 17:05:48

Active Port = 1, Frequency MHz = 5280.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth

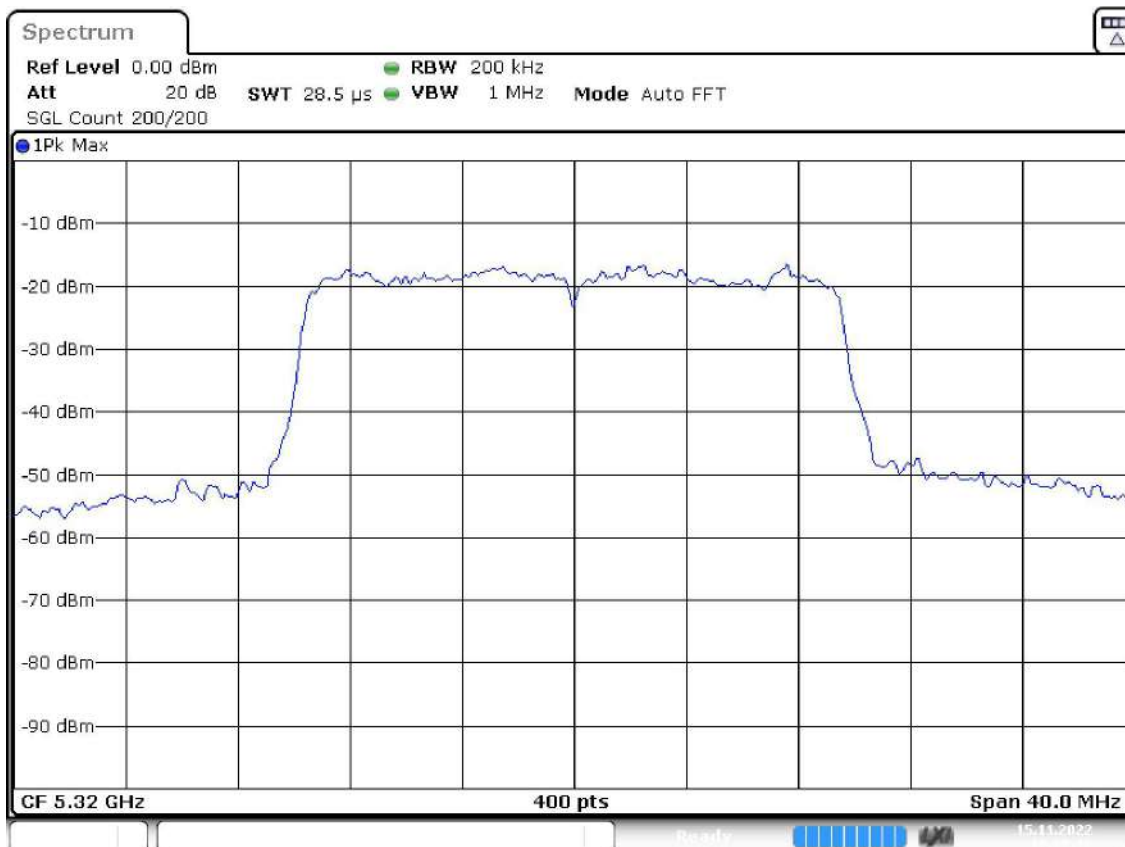
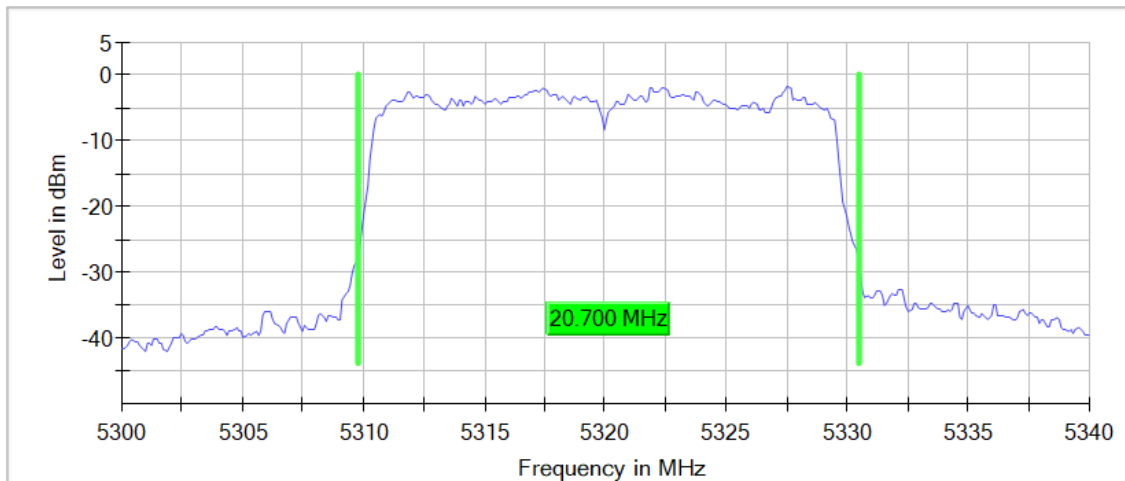


Date: 15.NOV.2022 17:17:29

Active Port = 1, Frequency MHz = 5320.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth



Date: 15.NOV.2022 17:27:20

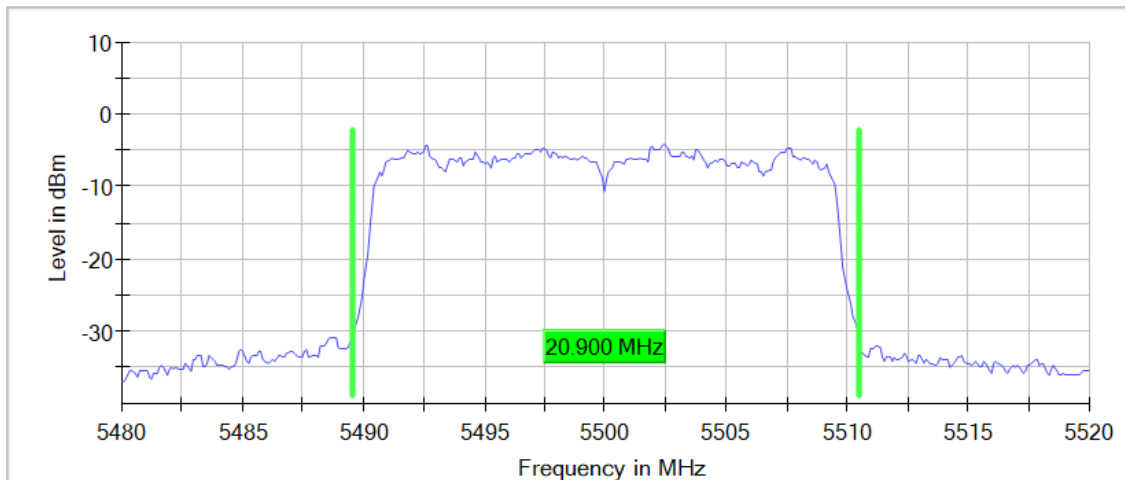
Active Port = 1, Frequency MHz = 5500.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 15.NOV.2022 17:49:50

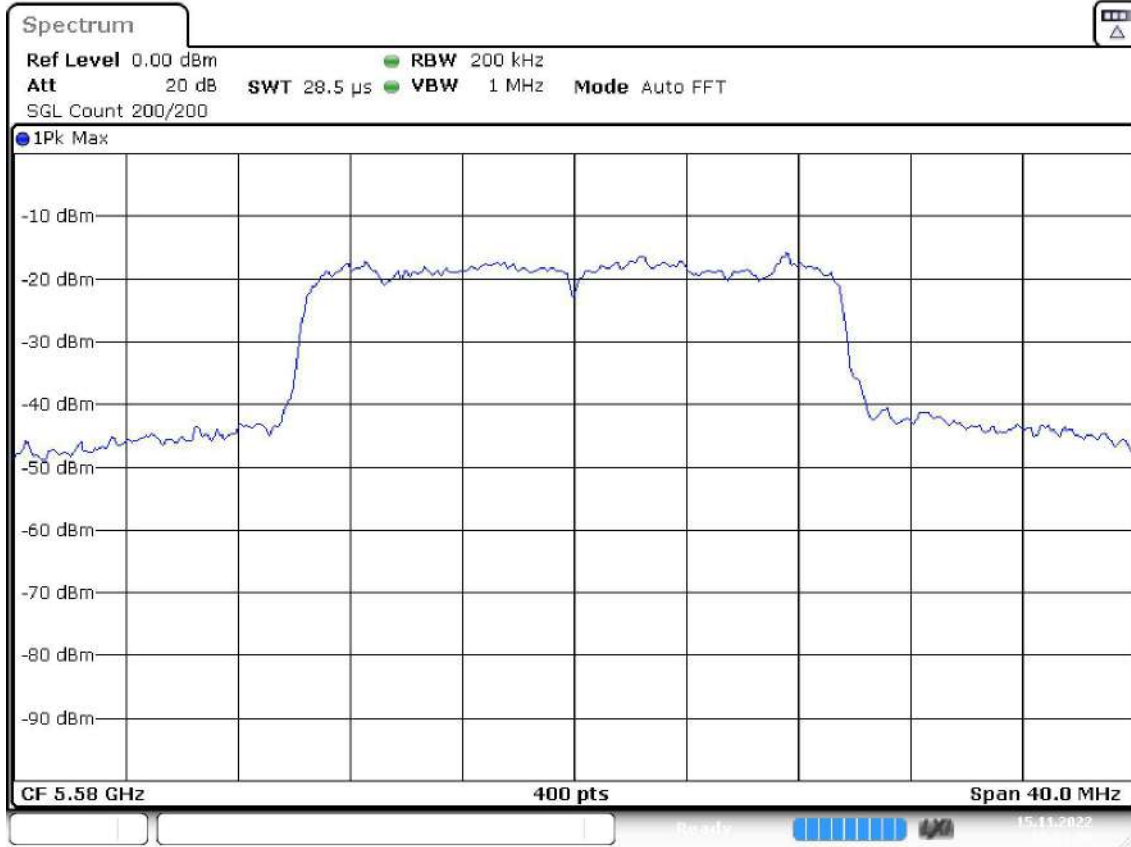
26 dB Bandwidth





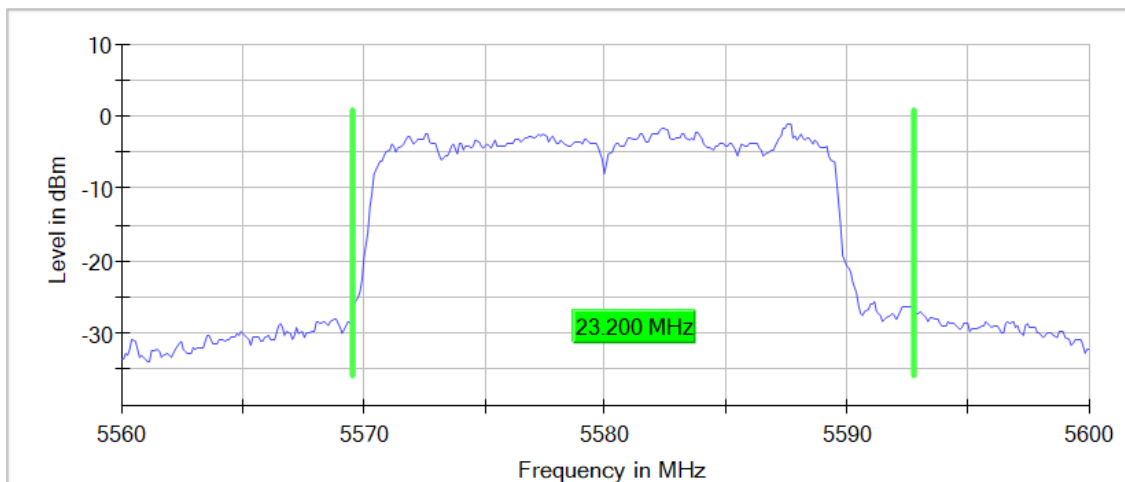
Active Port = 1, Frequency MHz = 5580.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 15.NOV.2022 18:01:05

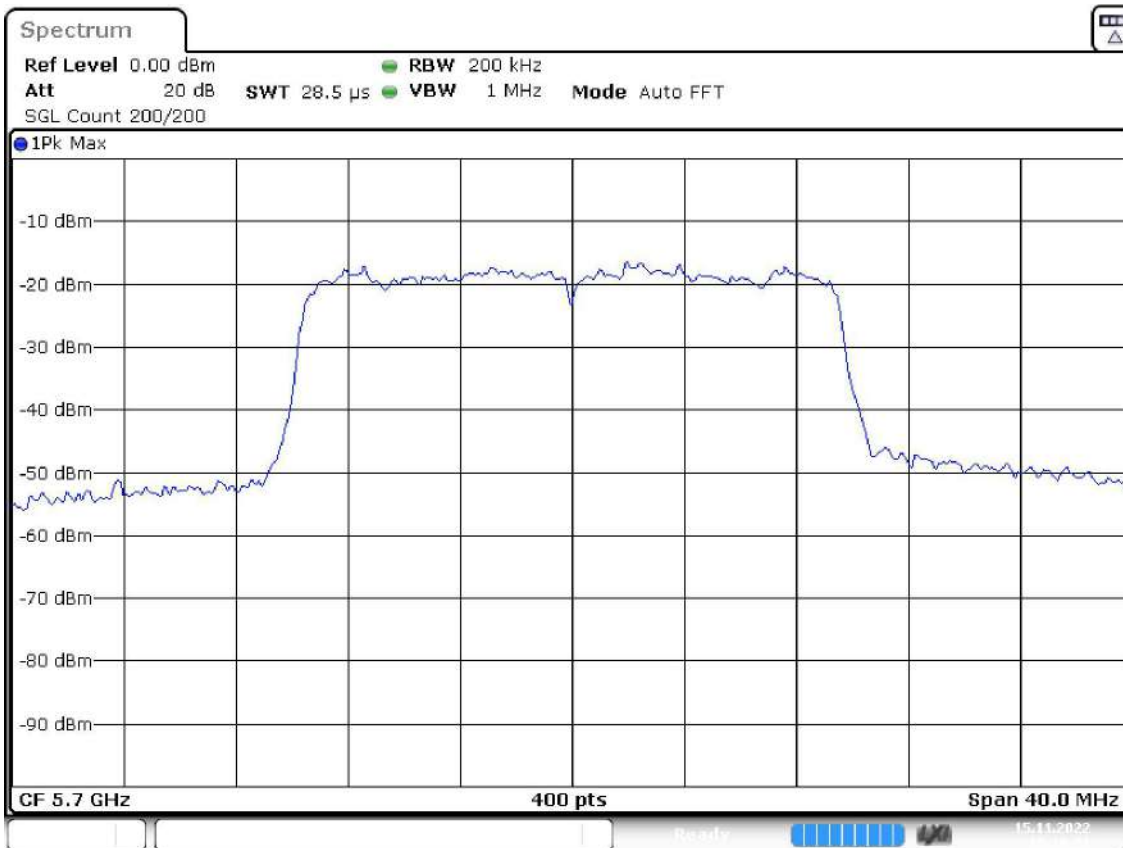
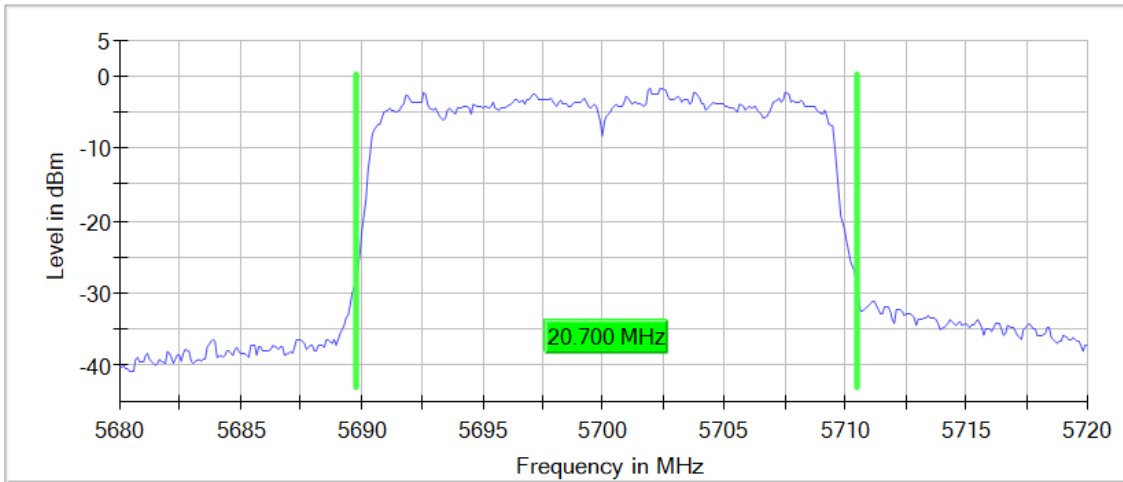
26 dB Bandwidth



Active Port = 1, Frequency MHz = 5700.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:

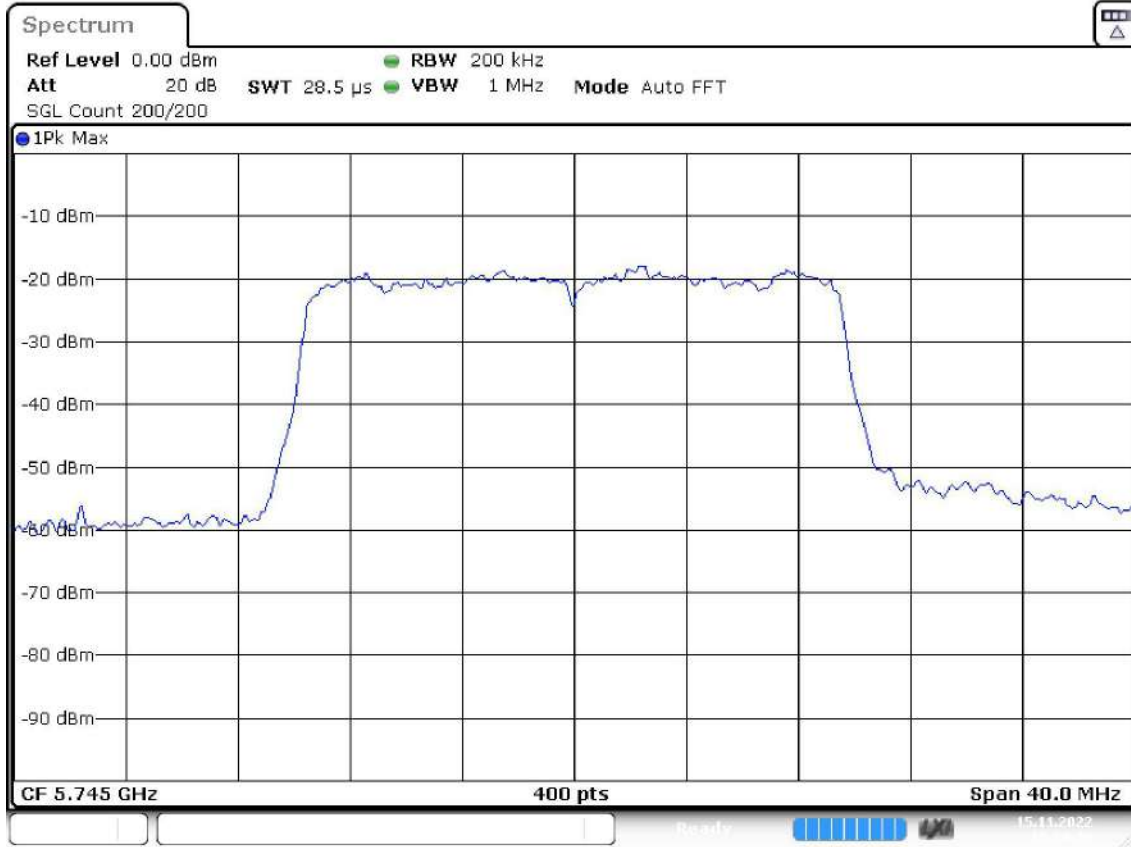
26 dB Bandwidth



Date: 15.NOV.2022 18:10:21

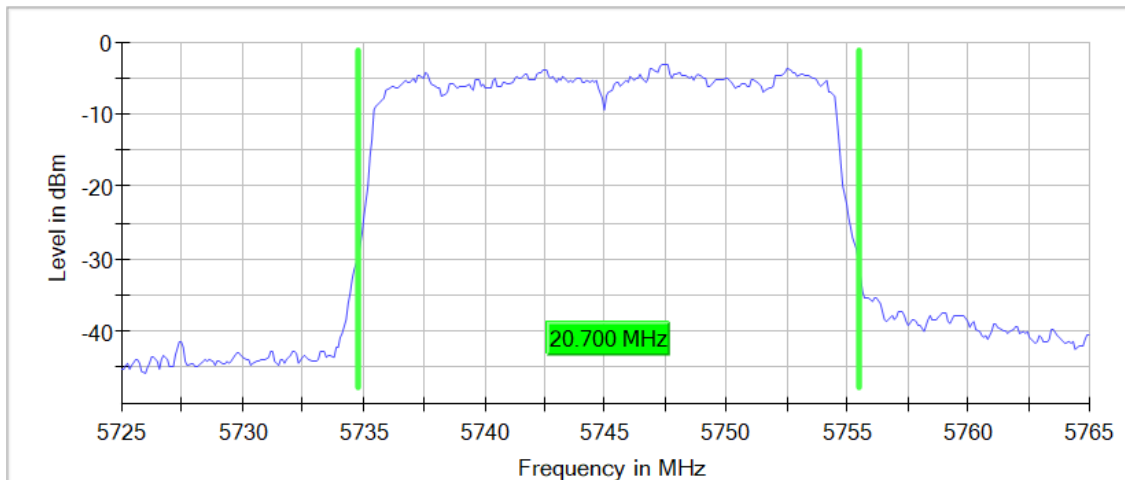
Active Port = 1, Frequency MHz = 5745.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



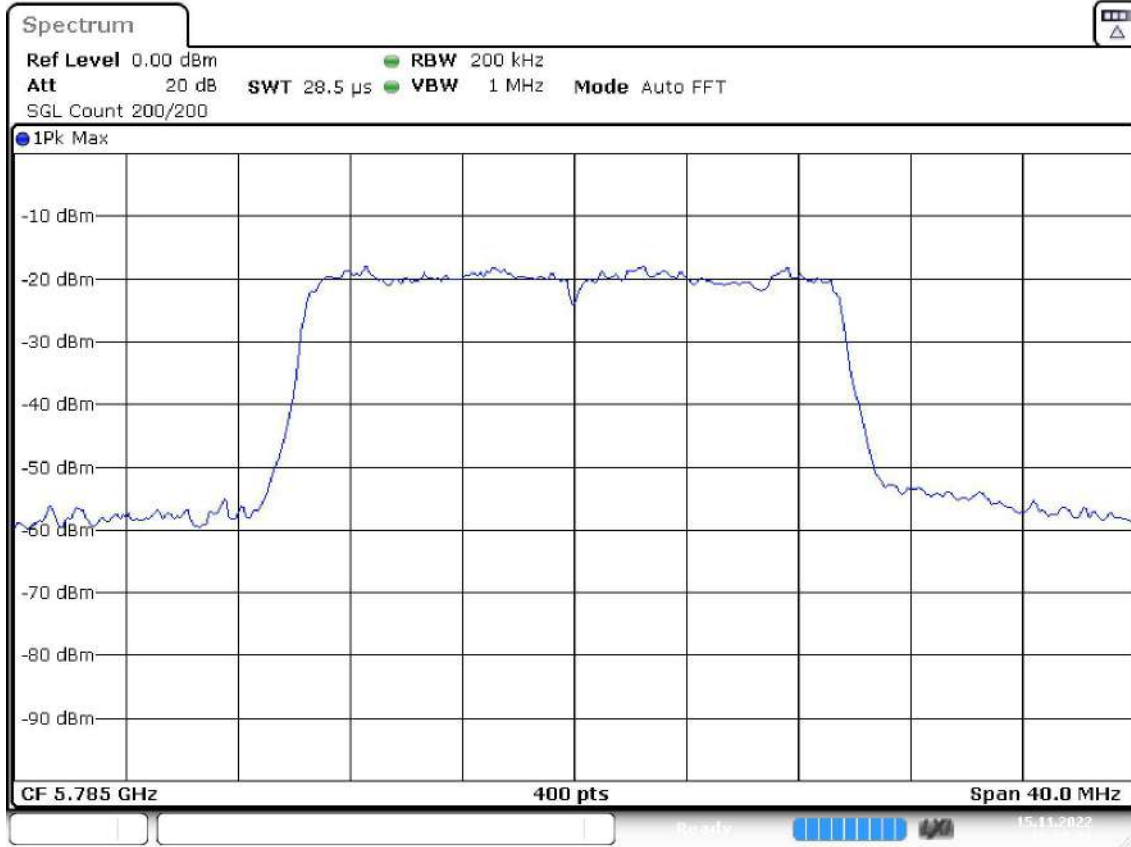
Date: 15.NOV.2022 18:24:39

26 dB Bandwidth



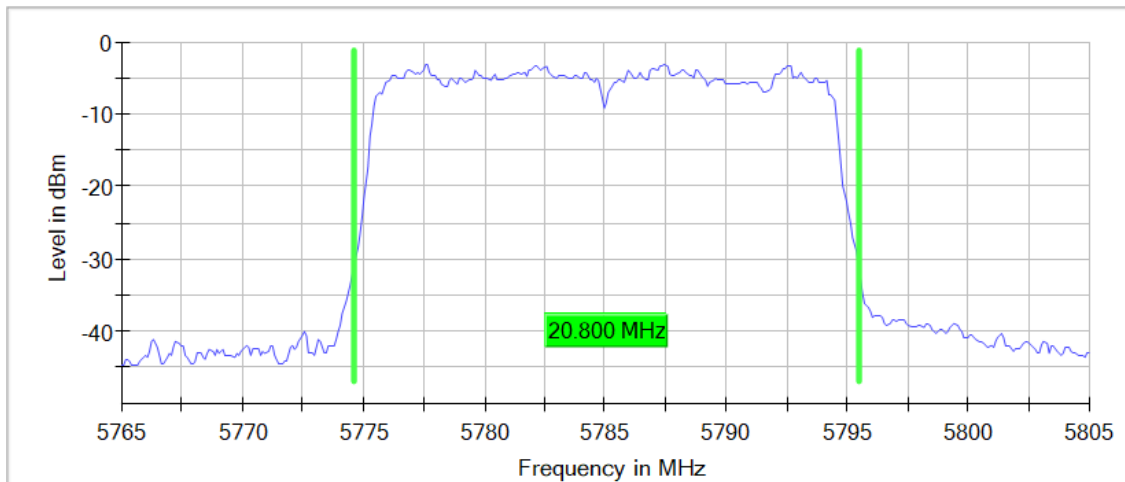
Active Port = 1, Frequency MHz = 5785.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



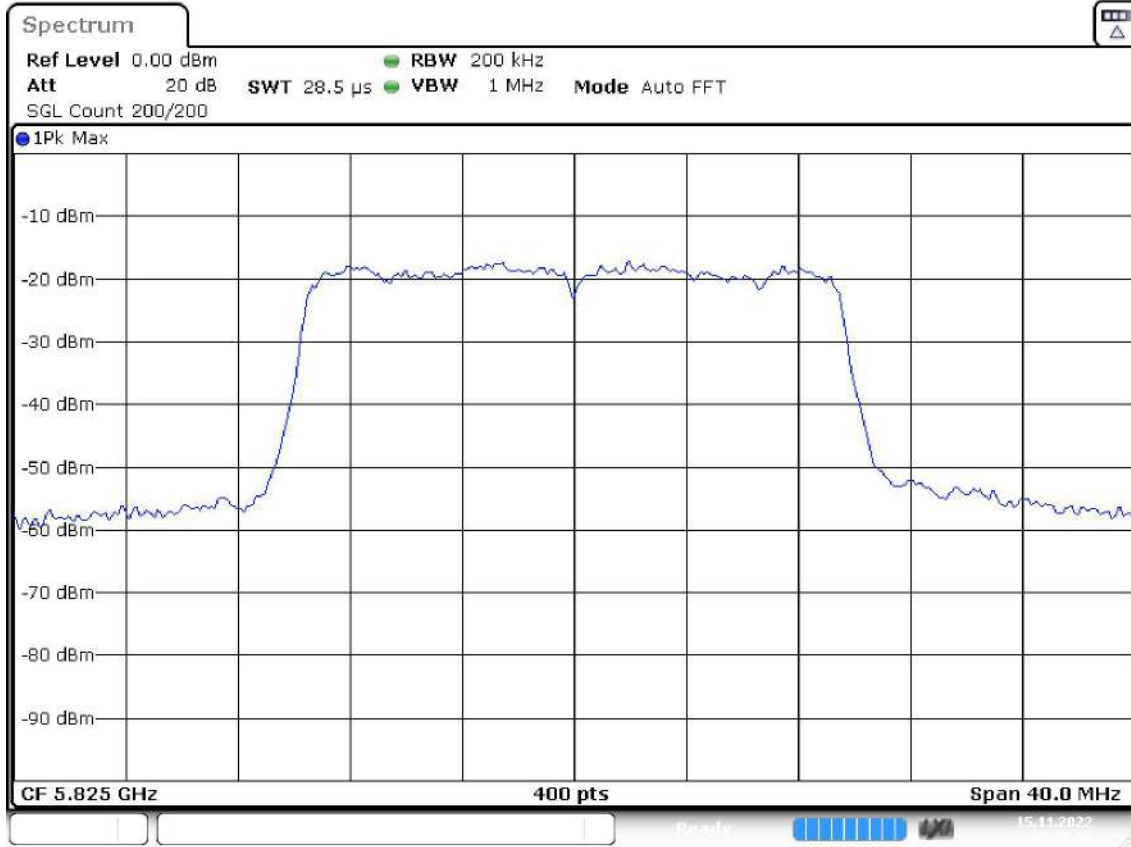
Date: 15.NOV.2022 18:37:01

26 dB Bandwidth



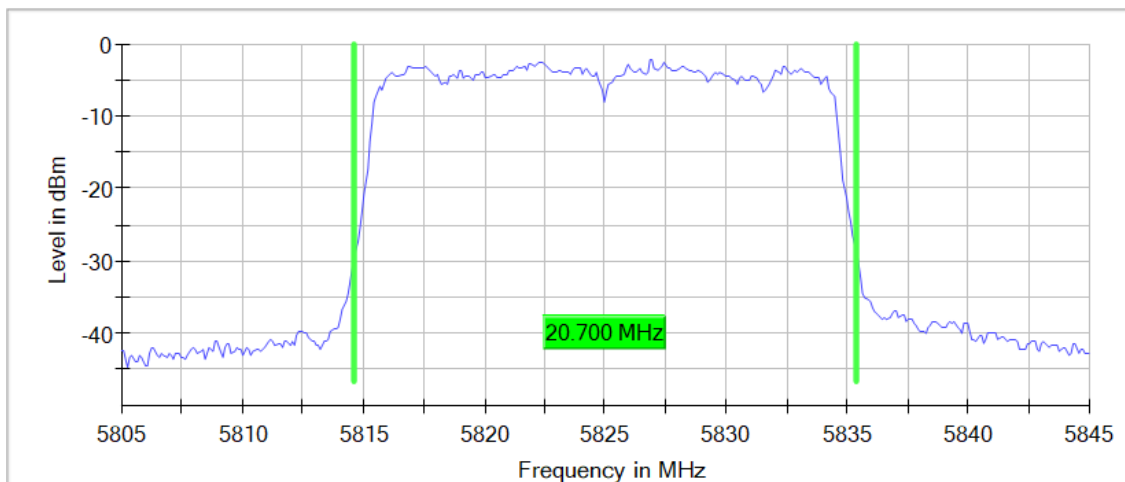
Active Port = 1, Frequency MHz = 5825.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



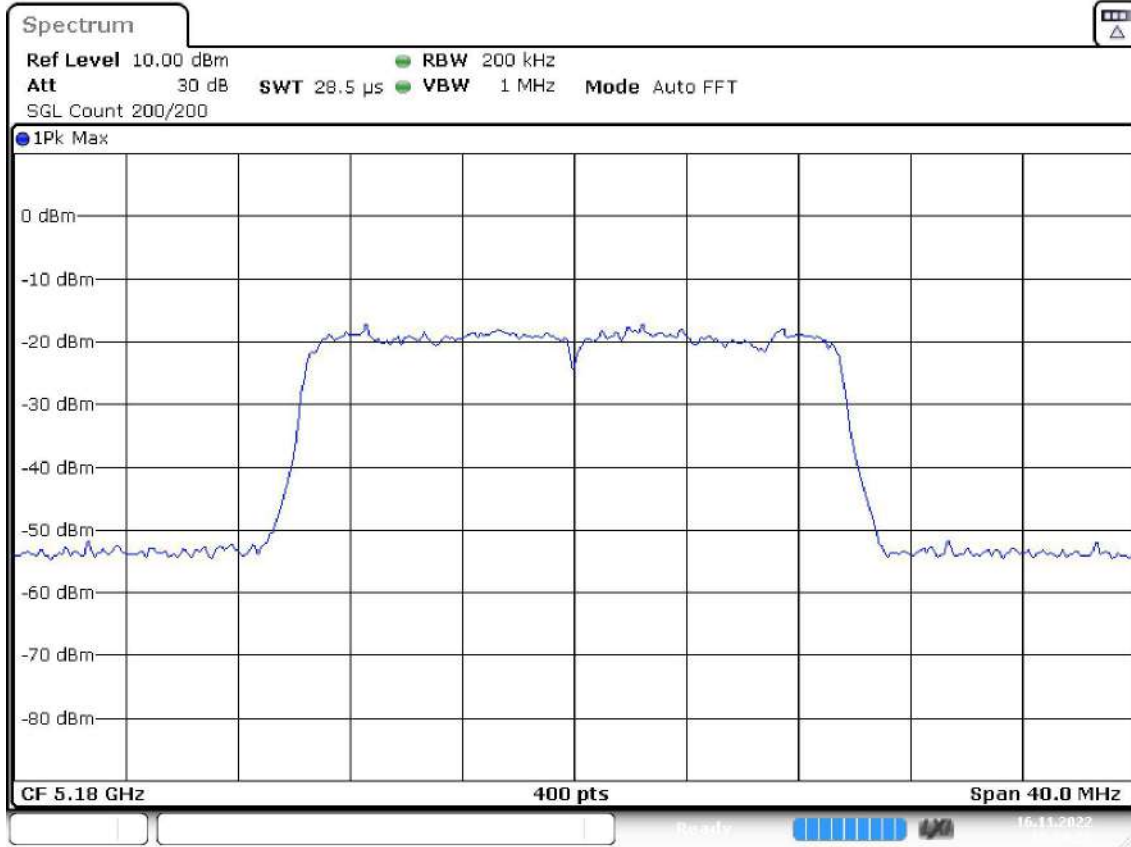
Date: 15.NOV.2022 18:45:53

26 dB Bandwidth



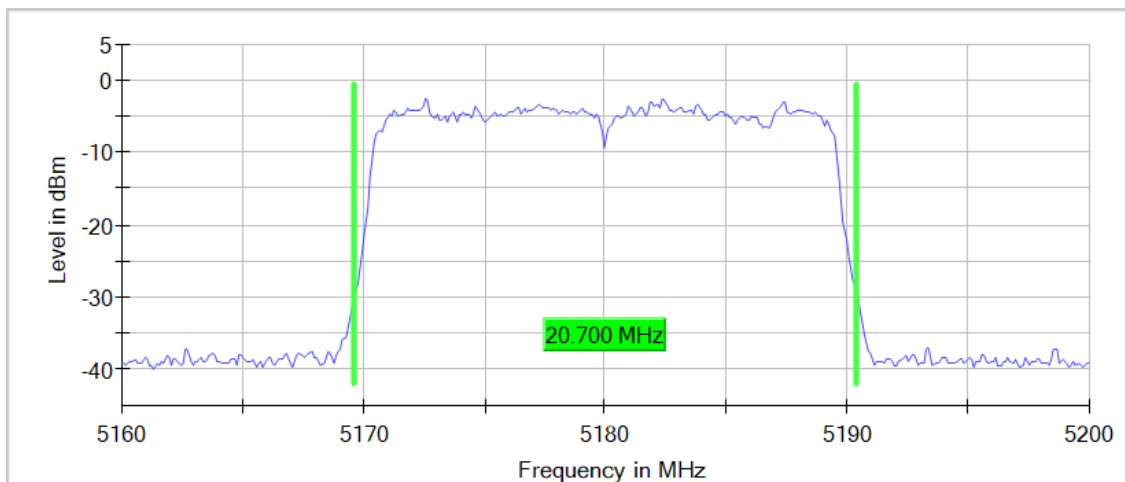
Active Port = 2, Frequency MHz = 5180.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



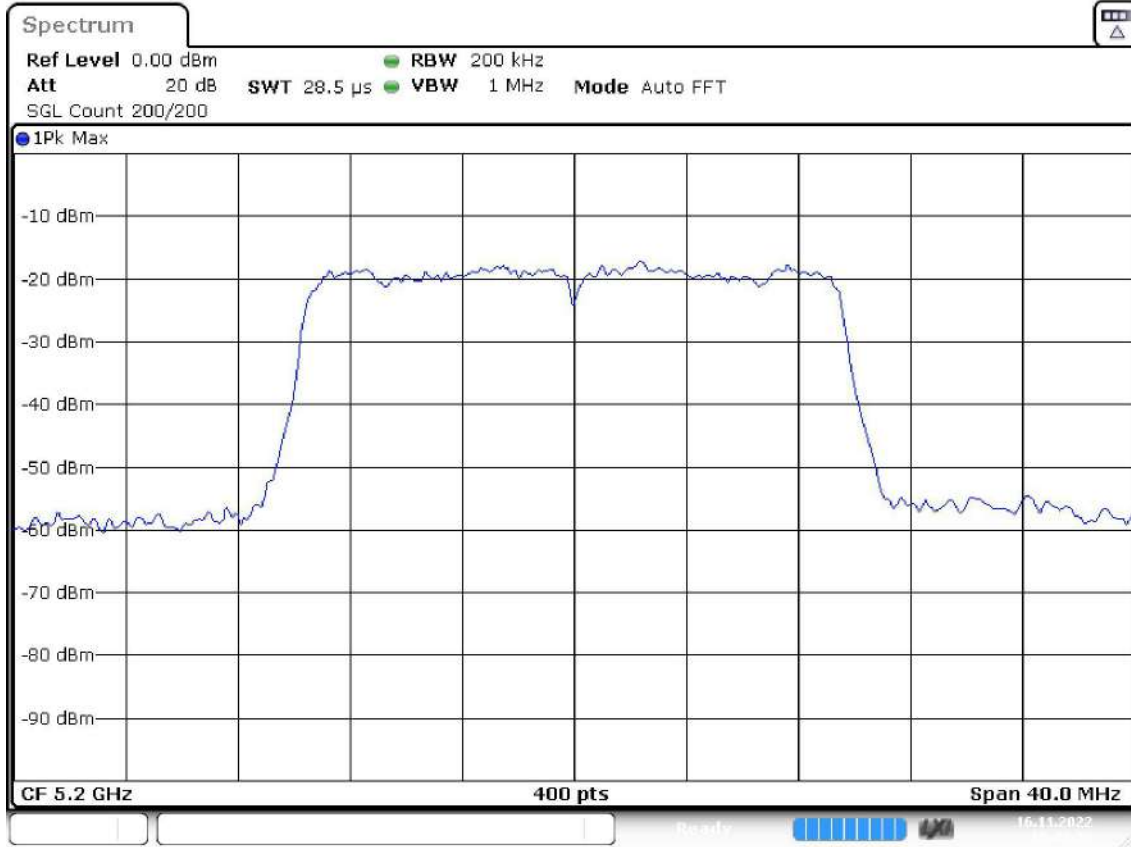
Date: 16.NOV.2022 19:34:29

26 dB Bandwidth



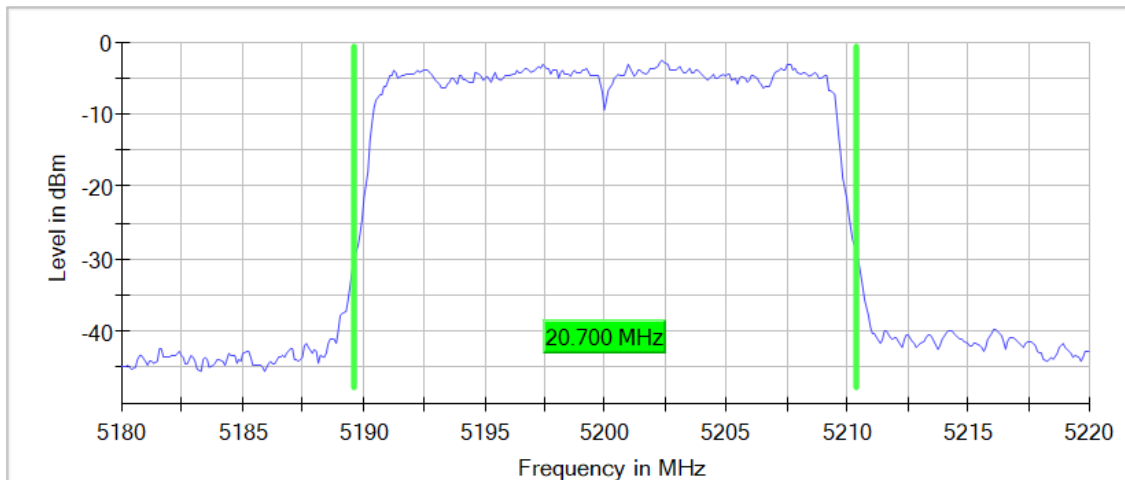
Active Port = 2, Frequency MHz = 5200.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 16.NOV.2022 19:48:33

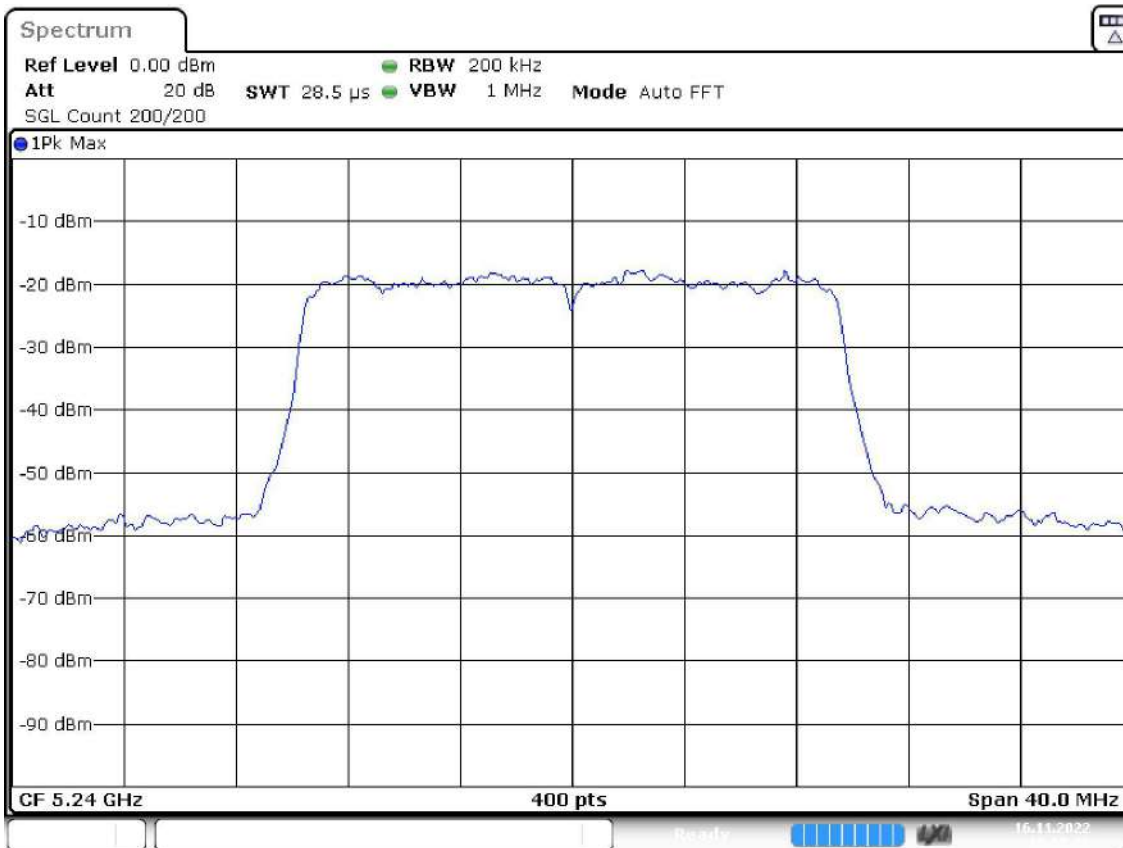
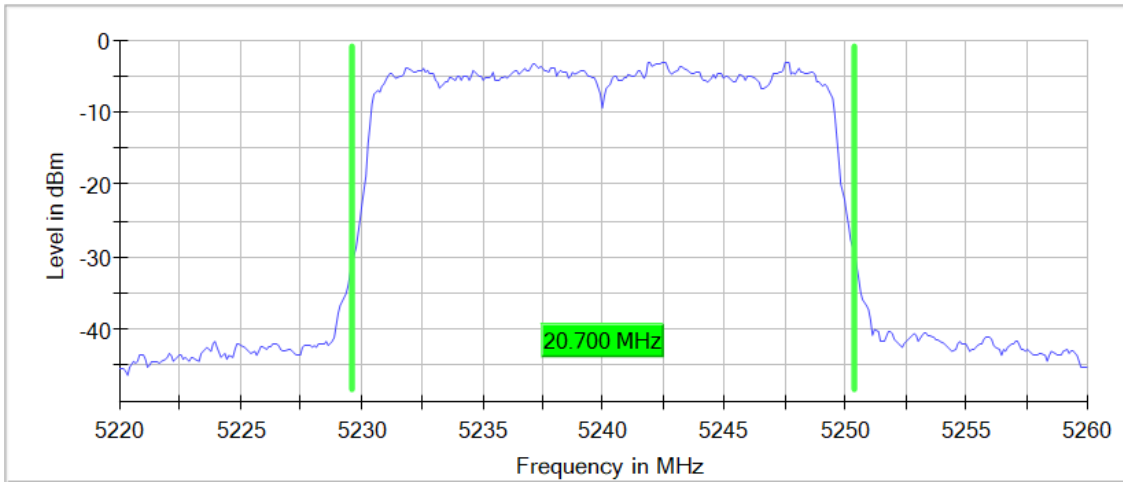
26 dB Bandwidth



Active Port = 2, Frequency MHz = 5240.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth

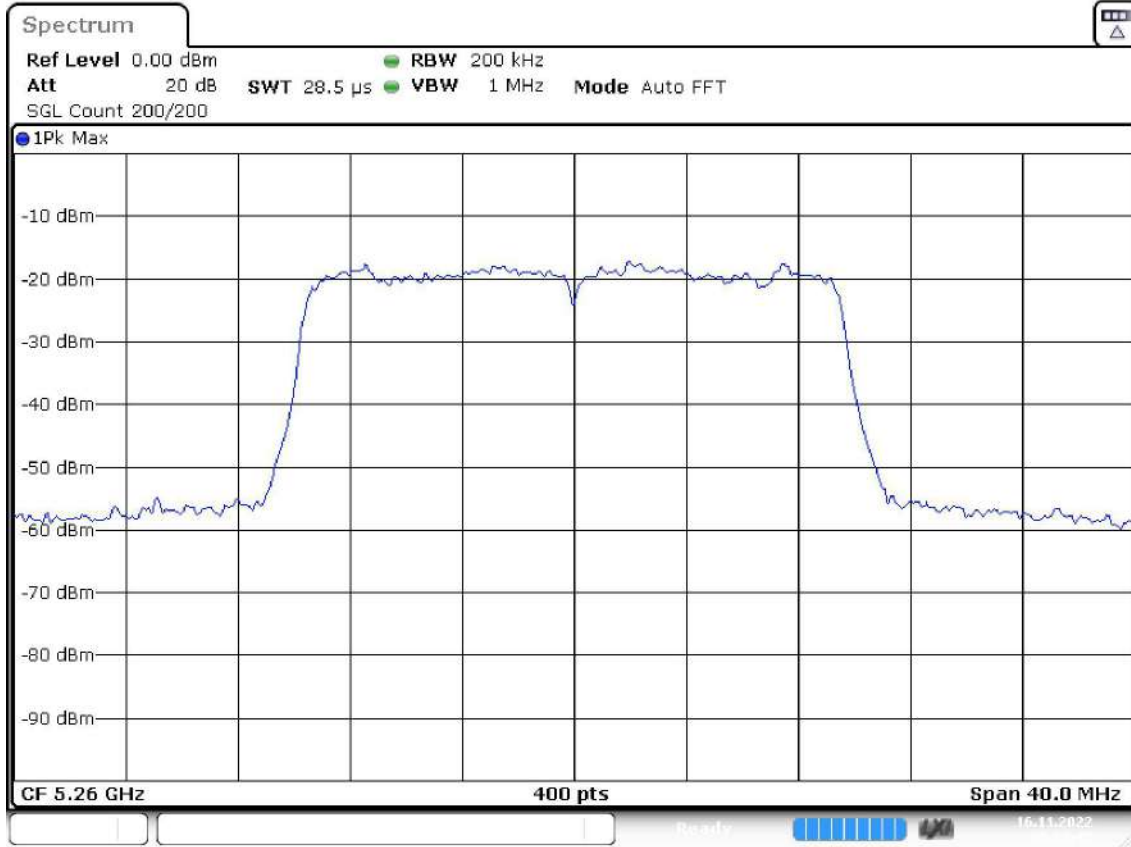


Date: 16.NOV.2022 19:57:56



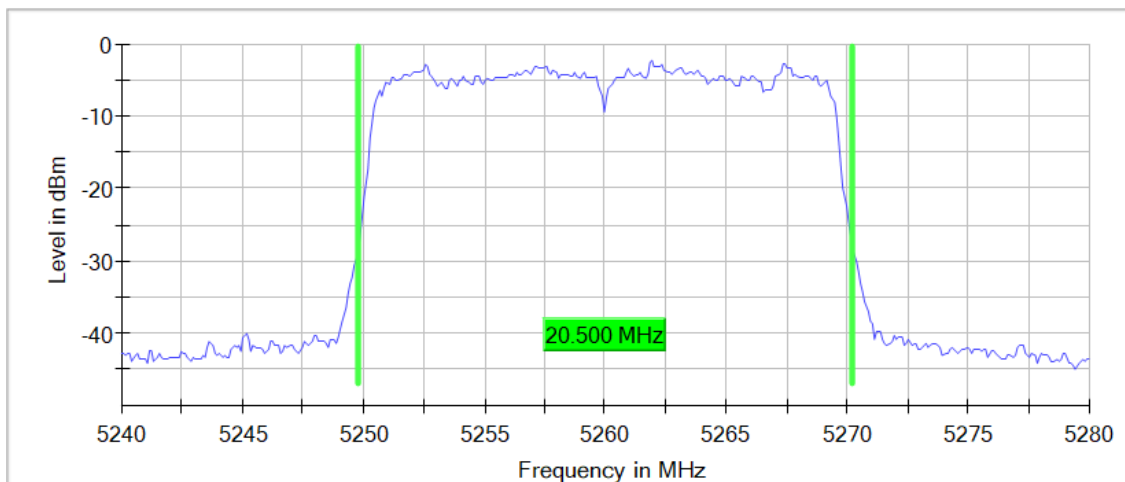
Active Port = 2, Frequency MHz = 5260.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



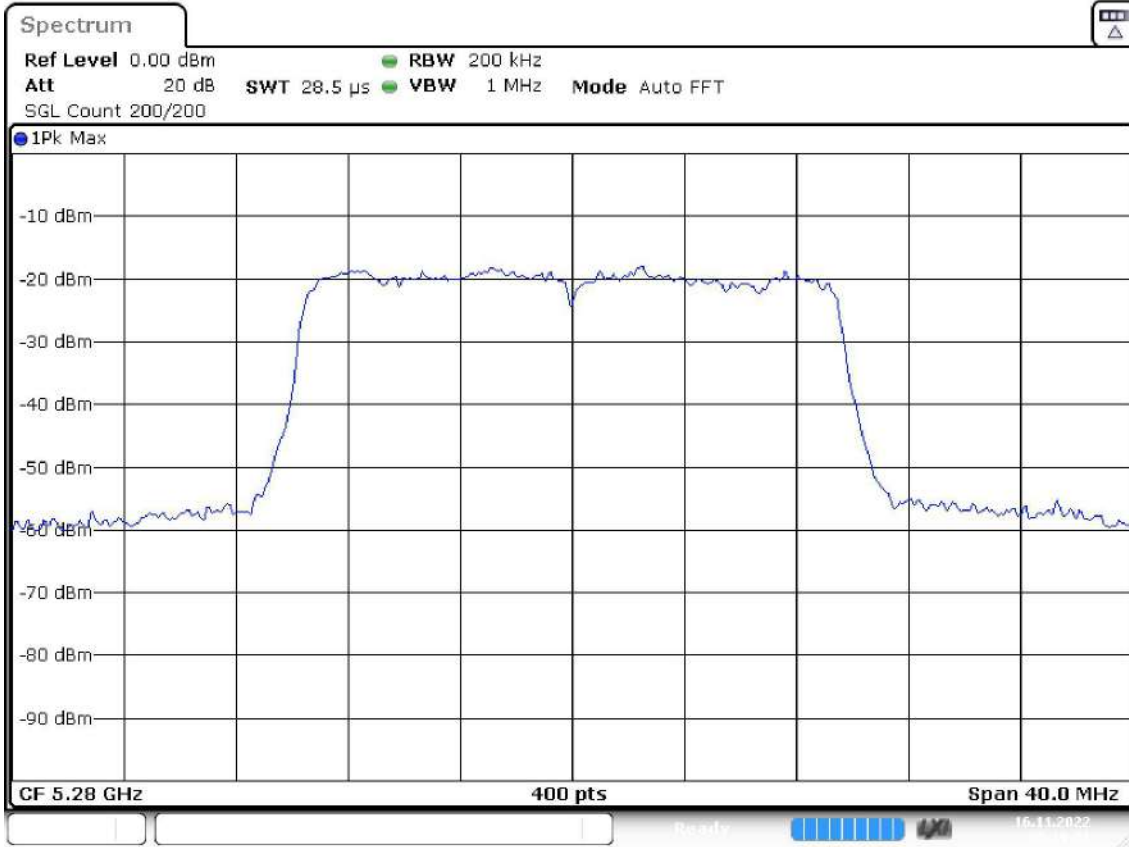
Date: 16.NOV.2022 20:08:45

26 dB Bandwidth



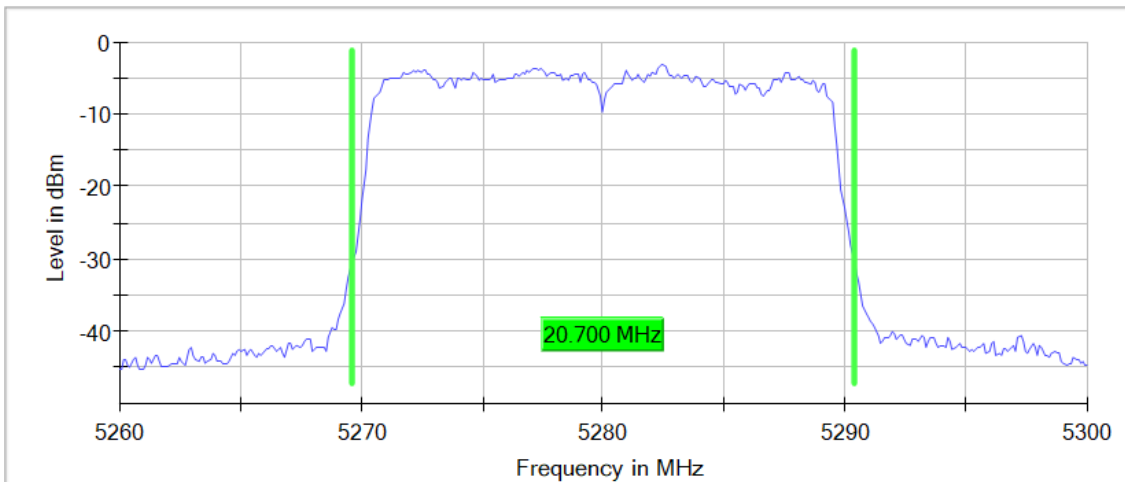
Active Port = 2, Frequency MHz = 5280.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



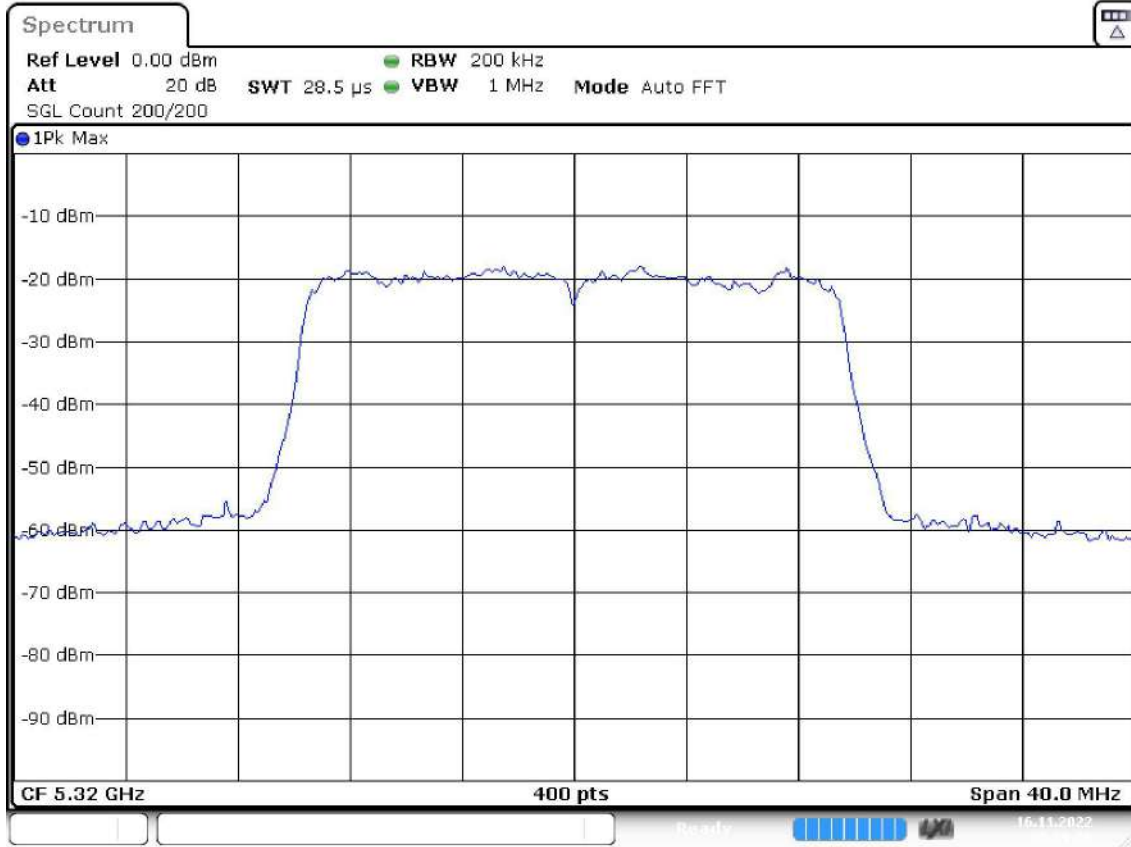
Date: 16.NOV.2022 20:19:51

26 dB Bandwidth



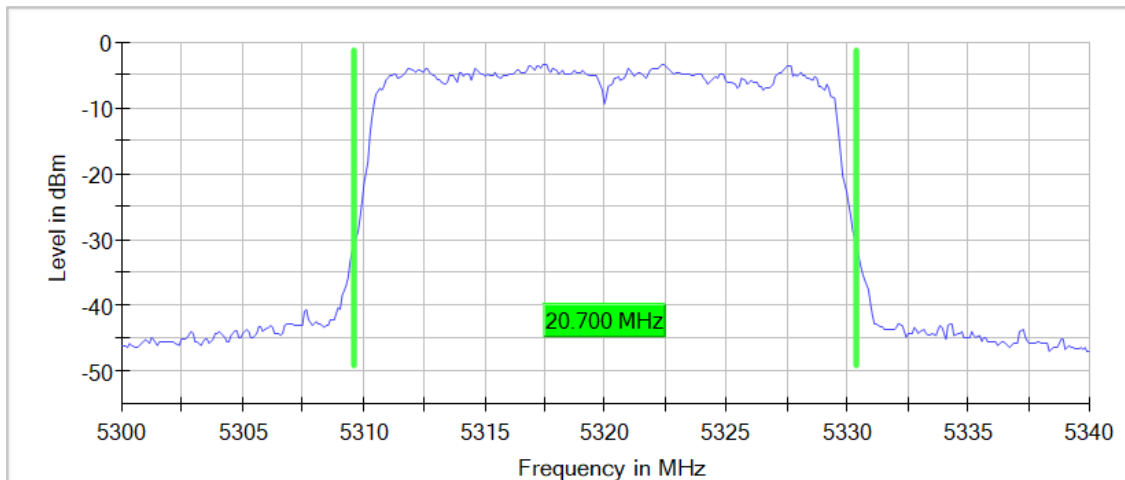
Active Port = 2, Frequency MHz = 5320.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



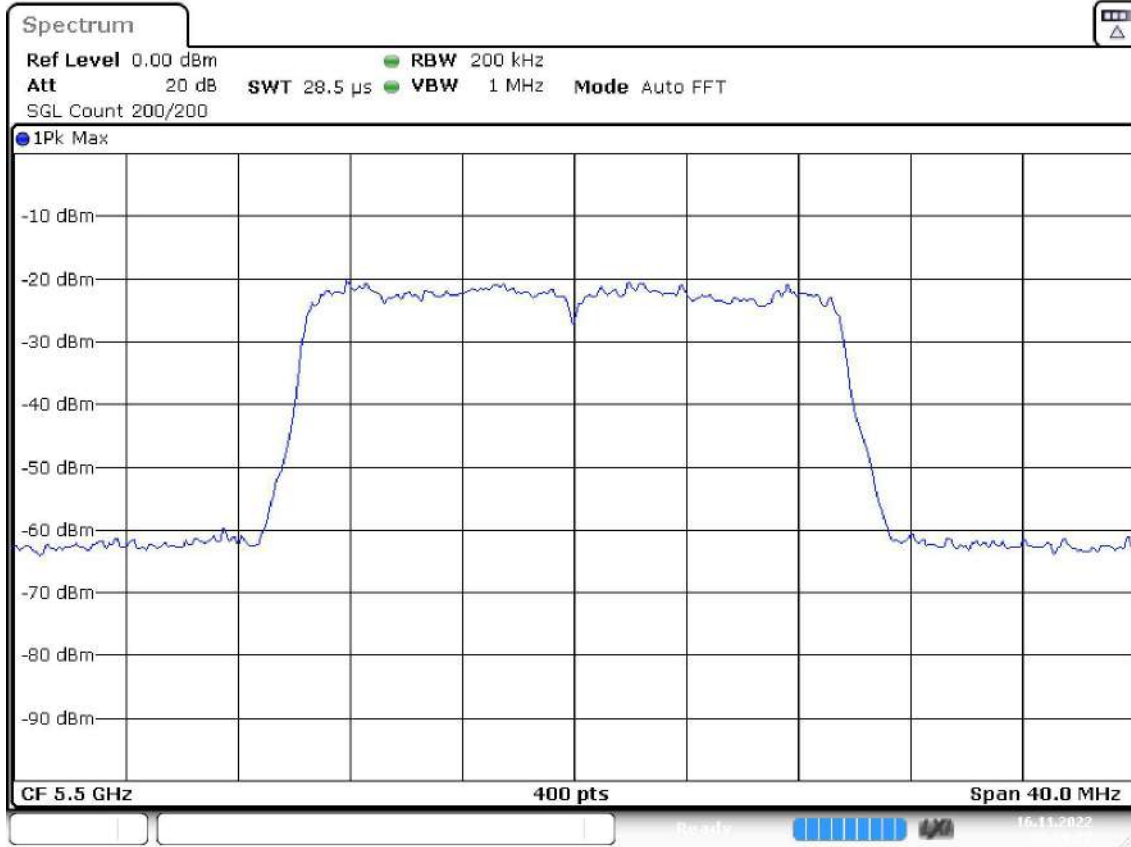
Date: 16.NOV.2022 20:29:07

26 dB Bandwidth



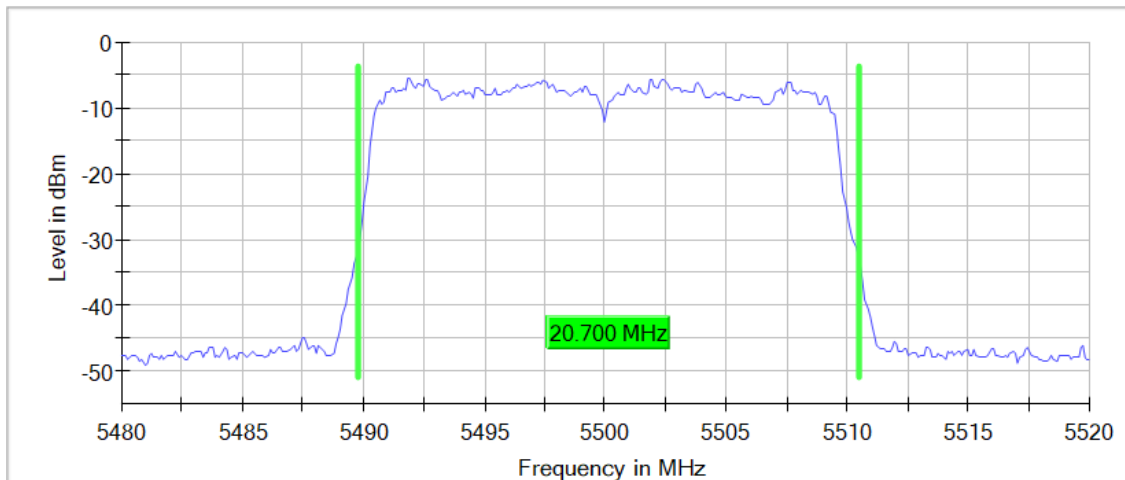
Active Port = 2, Frequency MHz = 5500.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 16.NOV.2022 20:39:28

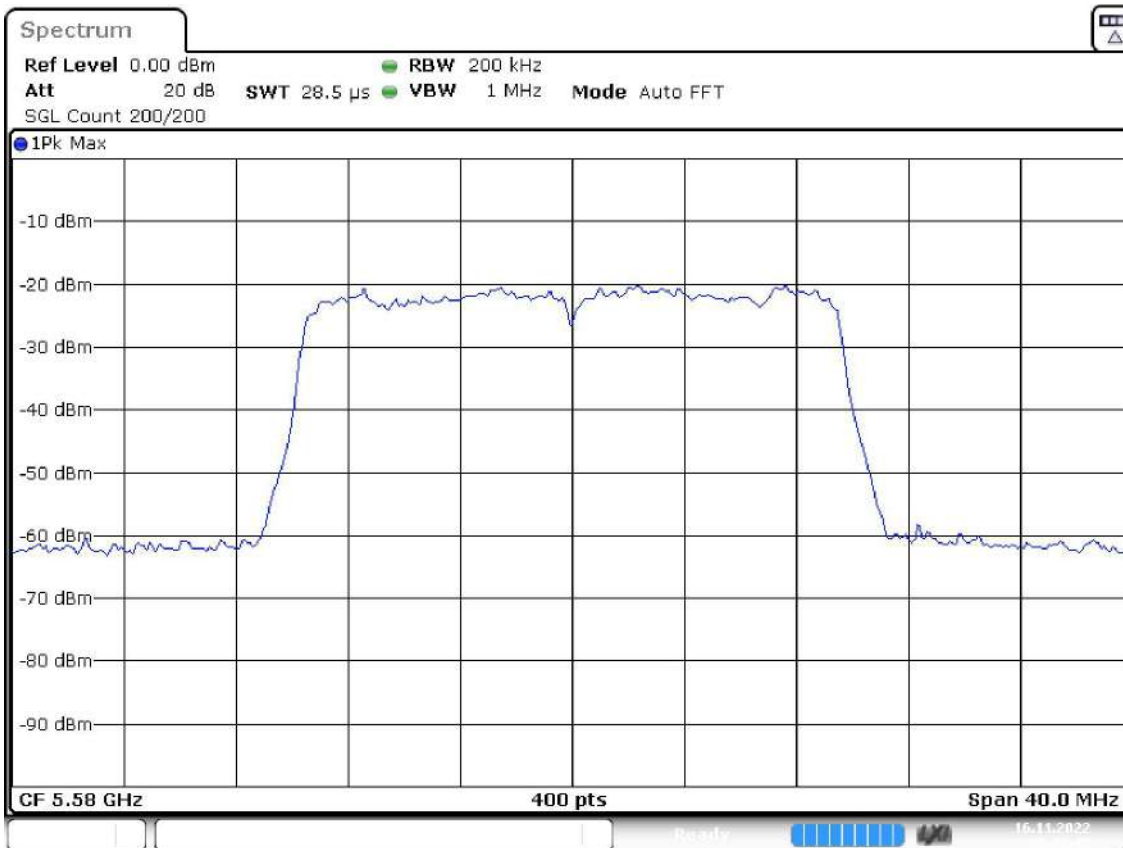
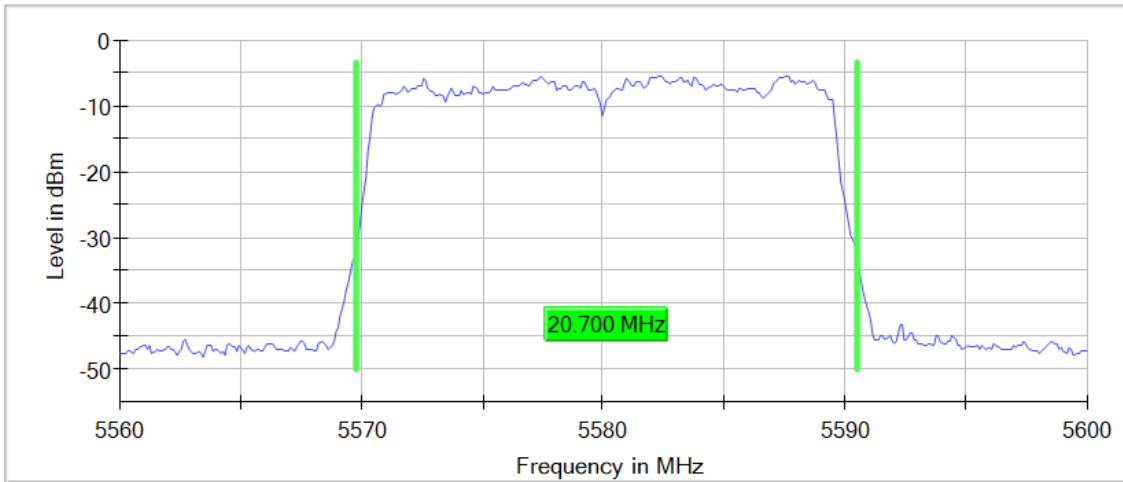
26 dB Bandwidth



Active Port = 2, Frequency MHz = 5580.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:

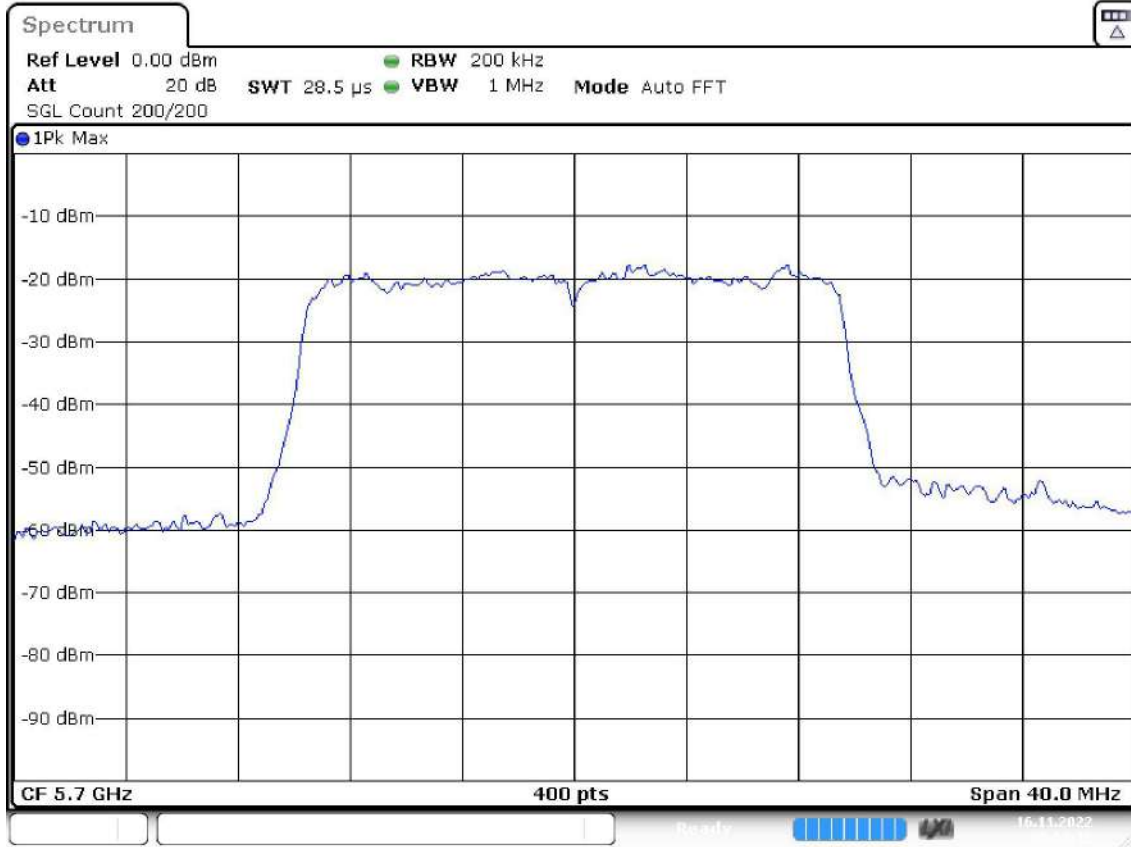
26 dB Bandwidth



Date: 16.NOV.2022 20:48:45

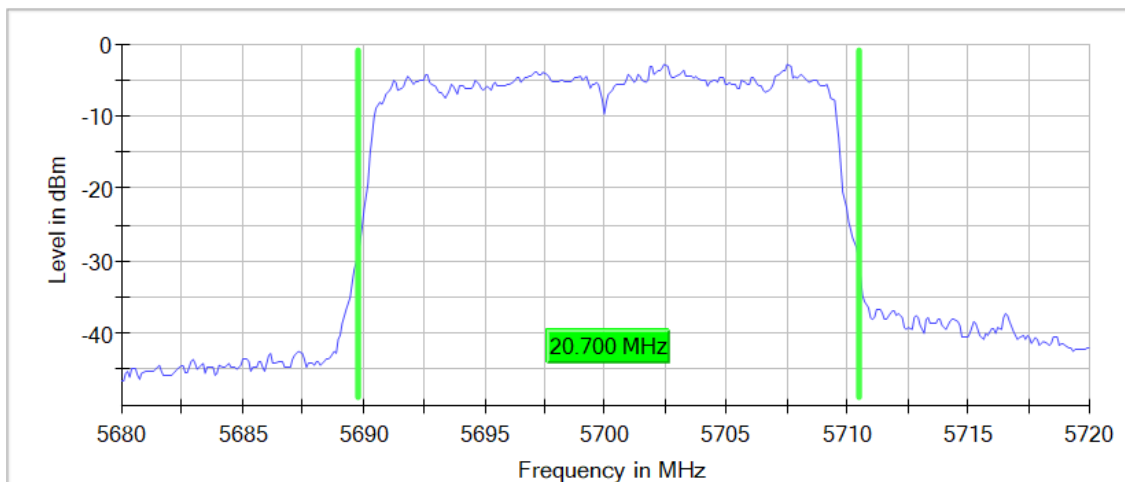
Active Port = 2, Frequency MHz = 5700.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 16.NOV.2022 20:58:12

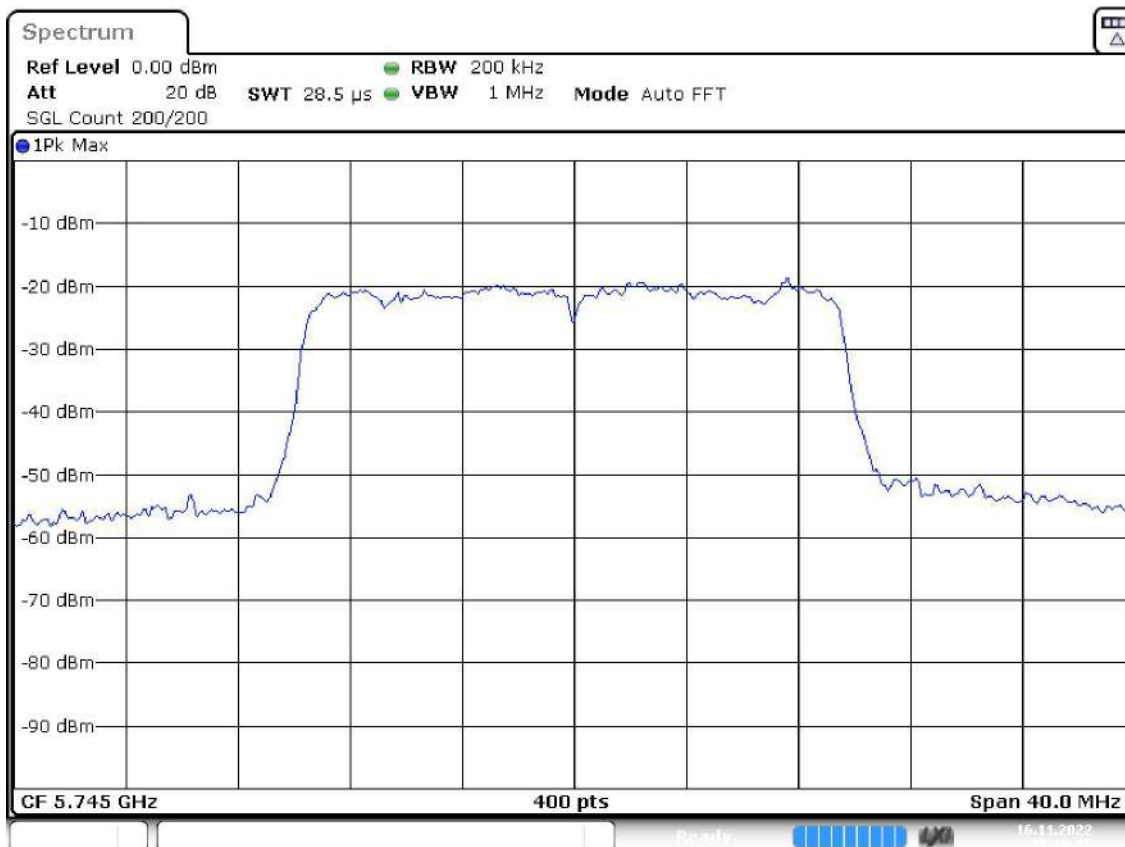
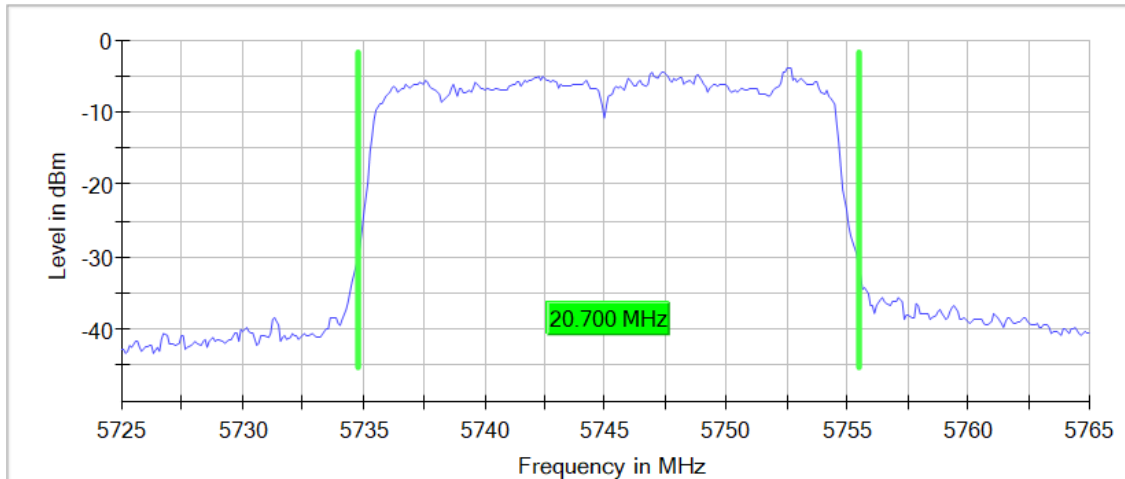
26 dB Bandwidth



Active Port = 2, Frequency MHz = 5745.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:

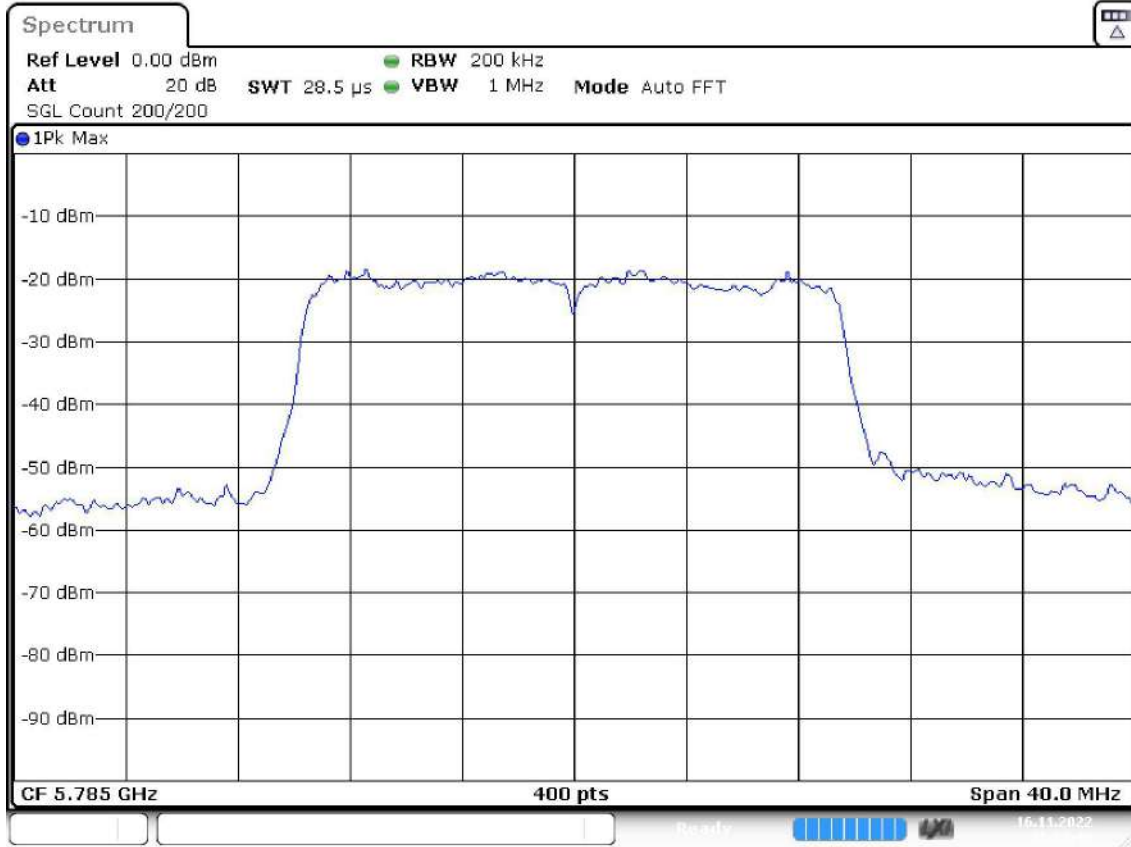
26 dB Bandwidth



Date: 16.NOV.2022 21:10:58

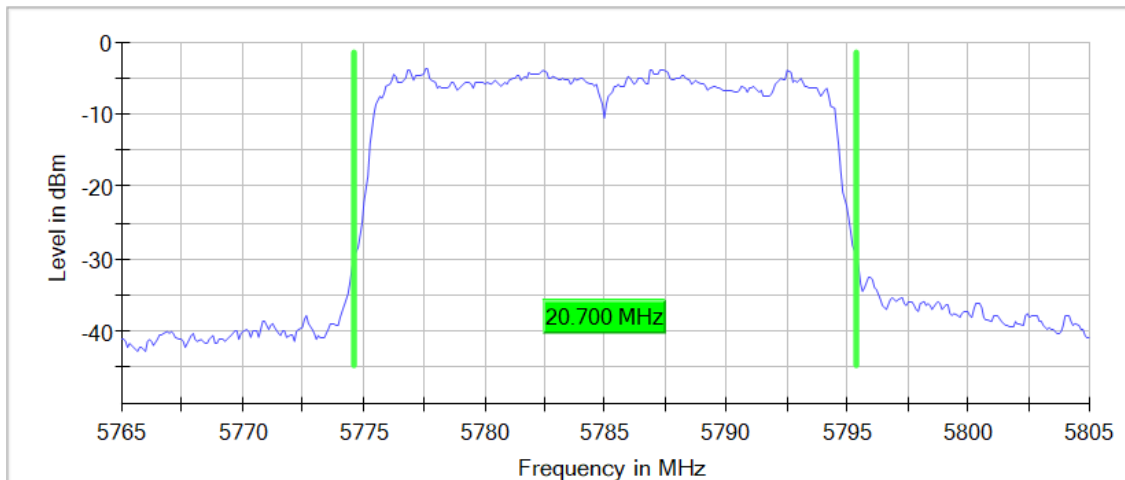
Active Port = 2, Frequency MHz = 5785.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 16.NOV.2022 21:23:41

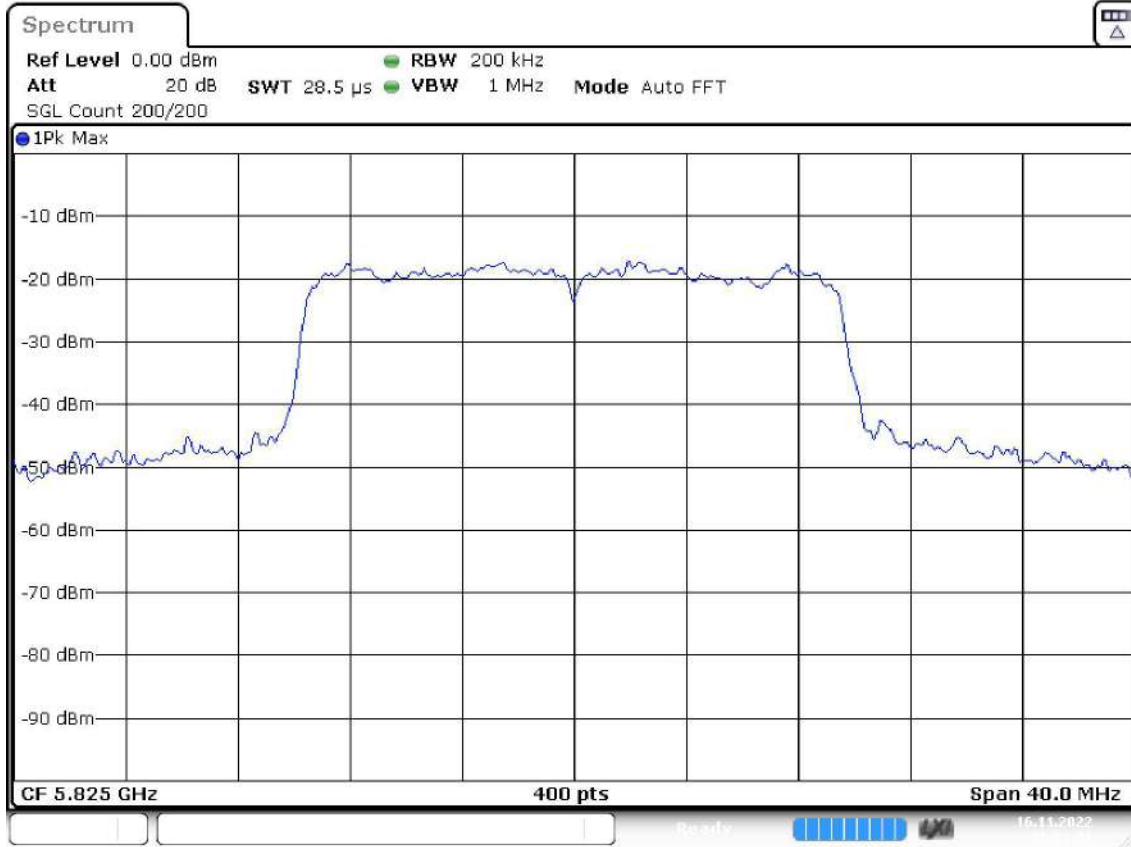
26 dB Bandwidth





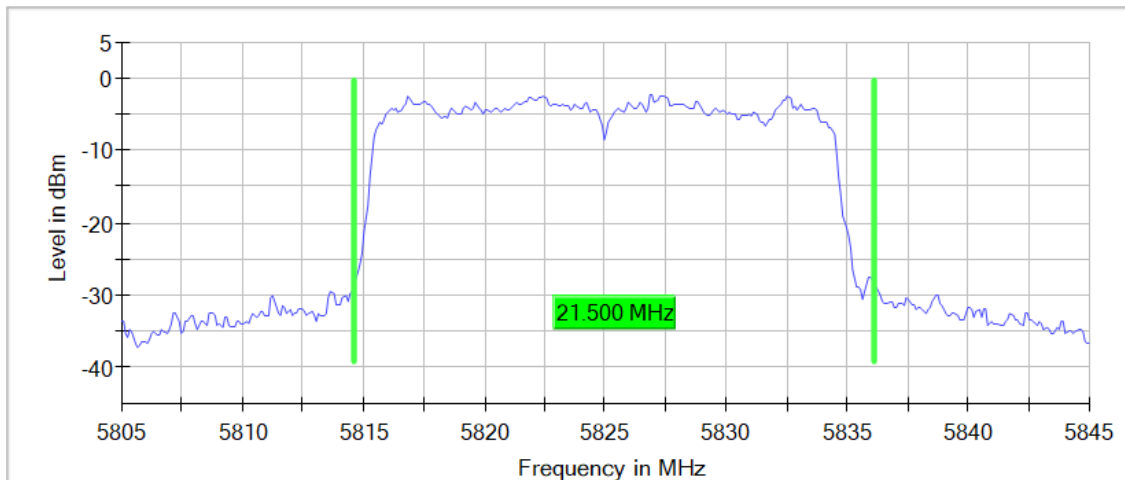
Active Port = 2, Frequency MHz = 5825.00000, Modulation = 802.11ax HE20 SS1 (OFDMA MCS8), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 16.NOV.2022 21:31:52

26 dB Bandwidth



Mode: SISO

Modulation: 802.11ax HE40 SS1 (OFDMA MCS9)

*Results*

| Port | Freq (MHz) | # of Tx Chains | 6dB BW (MHz) |
|------|------------|----------------|--------------|
| 1    | 5190.00000 | 1              | 40.675       |
| 1    | 5230.00000 | 1              | 40.375       |
| 1    | 5270.00000 | 1              | 40.225       |
| 1    | 5310.00000 | 1              | 40.225       |
| 1    | 5510.00000 | 1              | 47.880       |
| 1    | 5550.00000 | 1              | 60.413       |
| 1    | 5670.00000 | 1              | 40.675       |
| 1    | 5755.00000 | 1              | 40.375       |
| 1    | 5795.00000 | 1              | 40.225       |
| 2    | 5190.00000 | 1              | 40.525       |
| 2    | 5230.00000 | 1              | 40.525       |
| 2    | 5270.00000 | 1              | 40.375       |
| 2    | 5310.00000 | 1              | 40.375       |
| 2    | 5510.00000 | 1              | 40.826       |
| 2    | 5550.00000 | 1              | 40.375       |
| 2    | 5670.00000 | 1              | 40.525       |
| 2    | 5755.00000 | 1              | 40.225       |
| 2    | 5795.00000 | 1              | 40.525       |

*Verdict*

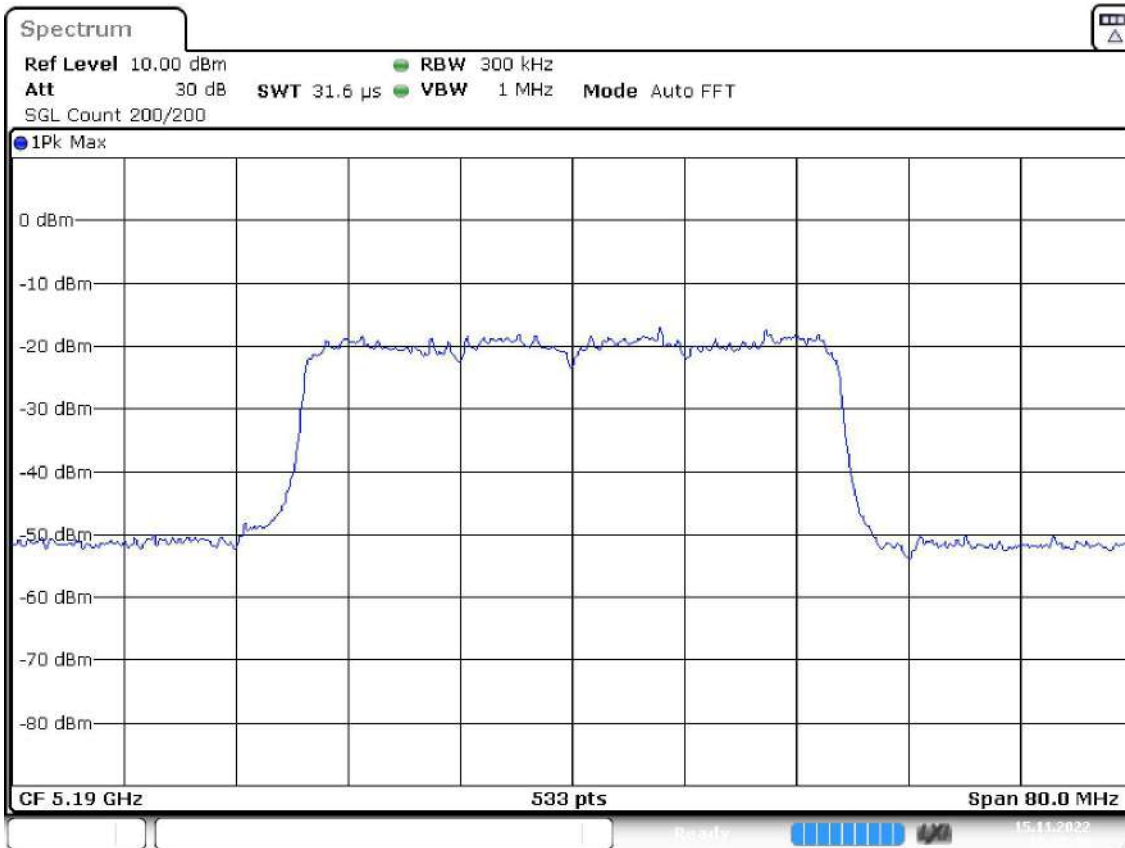
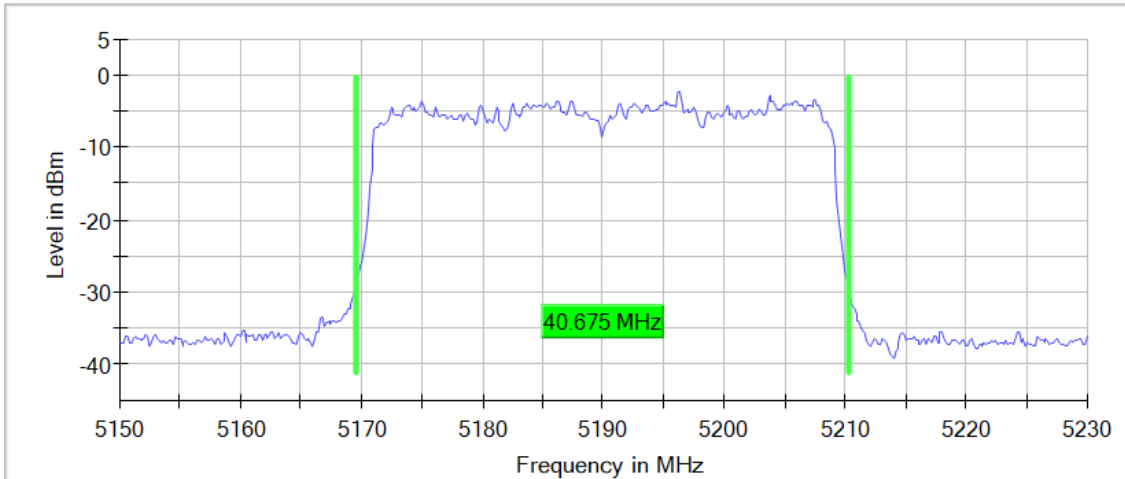
Pass

Attachments

Active Port = 1, Frequency MHz = 5190.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth

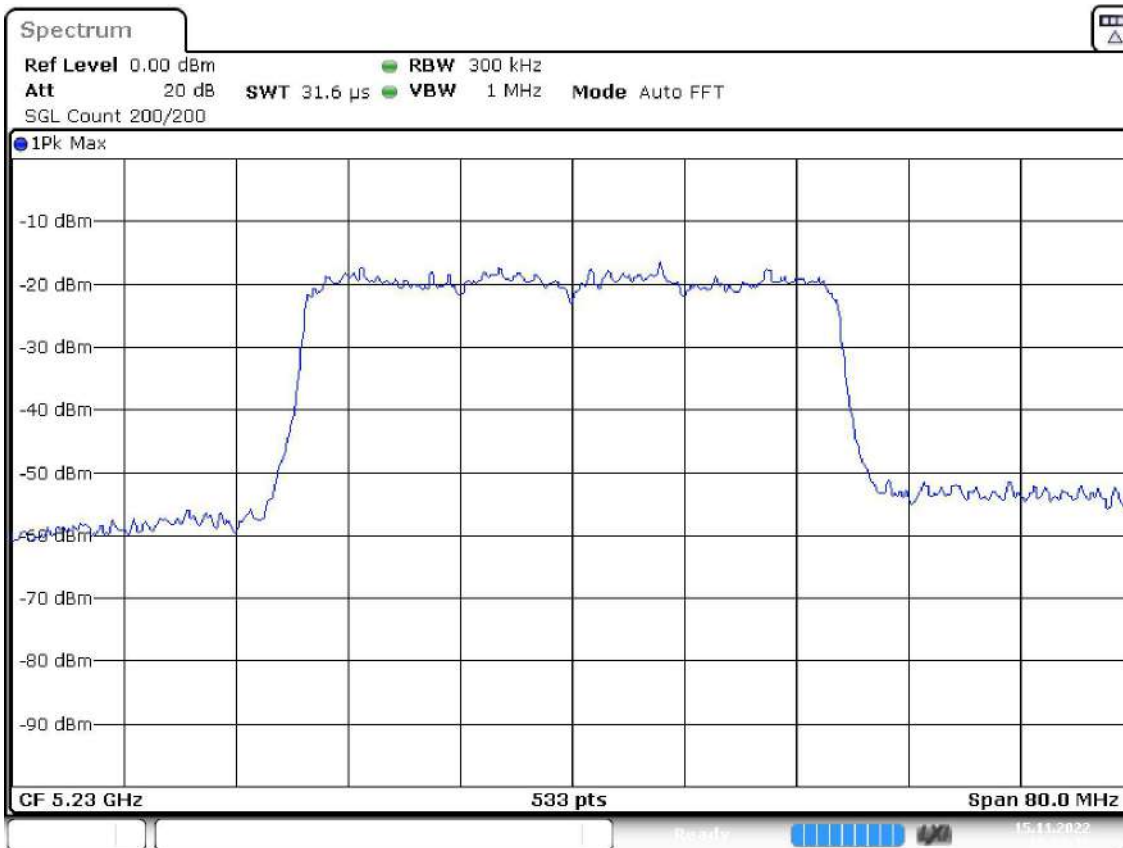
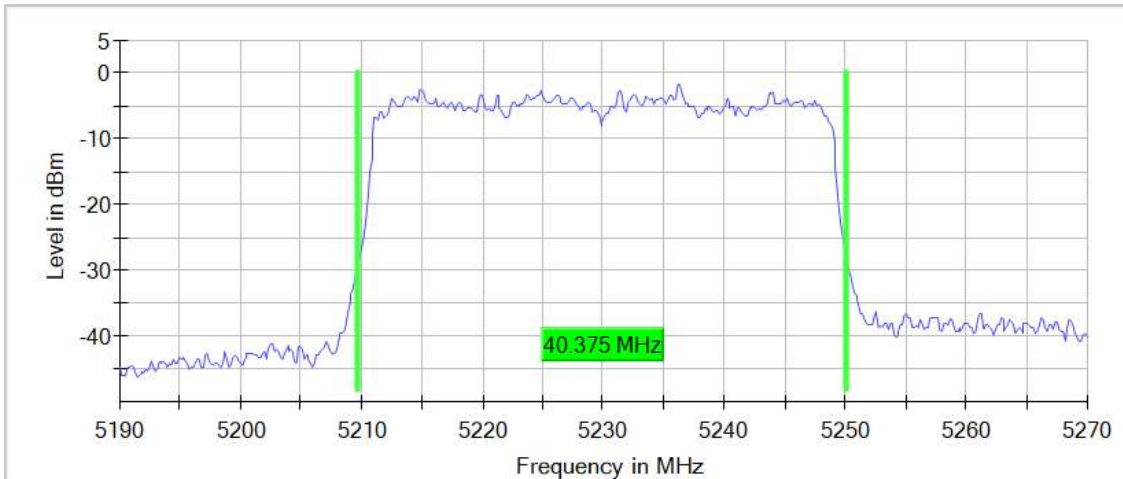


Date: 15.NOV.2022 19:07:41

Active Port = 1, Frequency MHz = 5230.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

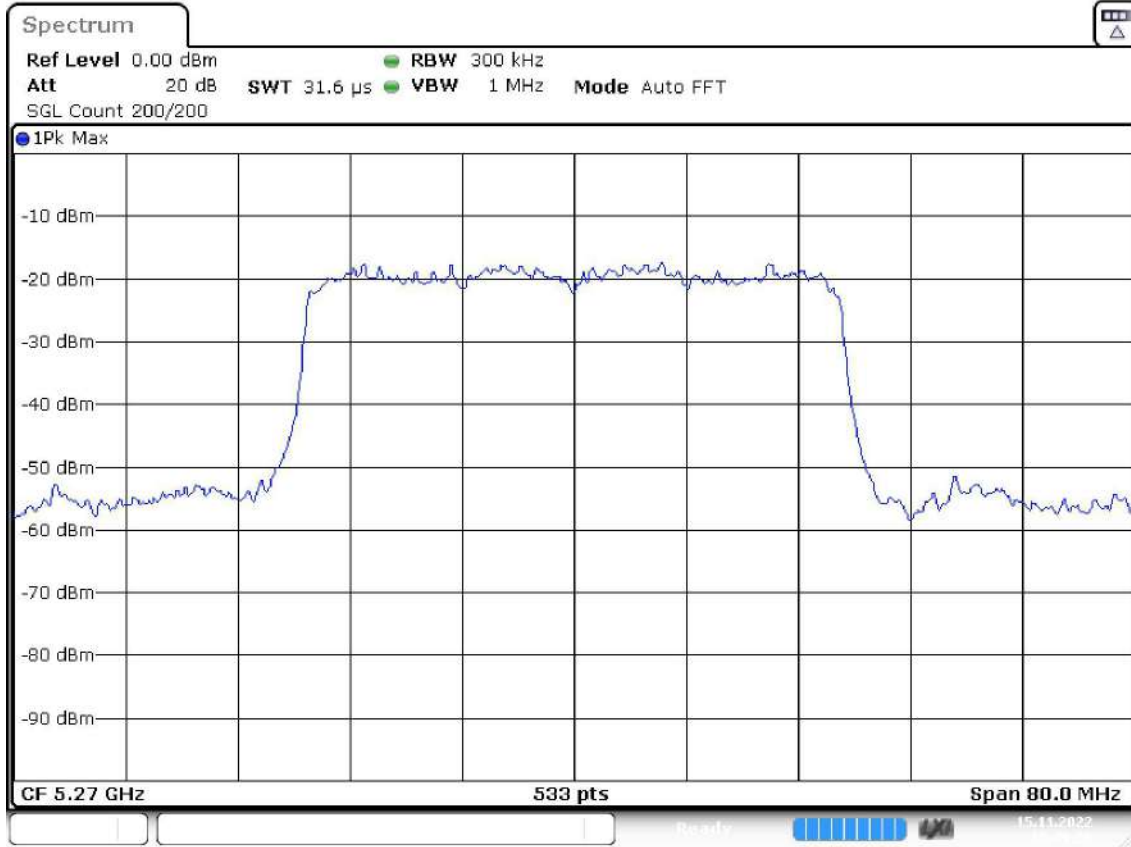
26 dB Bandwidth



Date: 15.NOV.2022 19:33:13

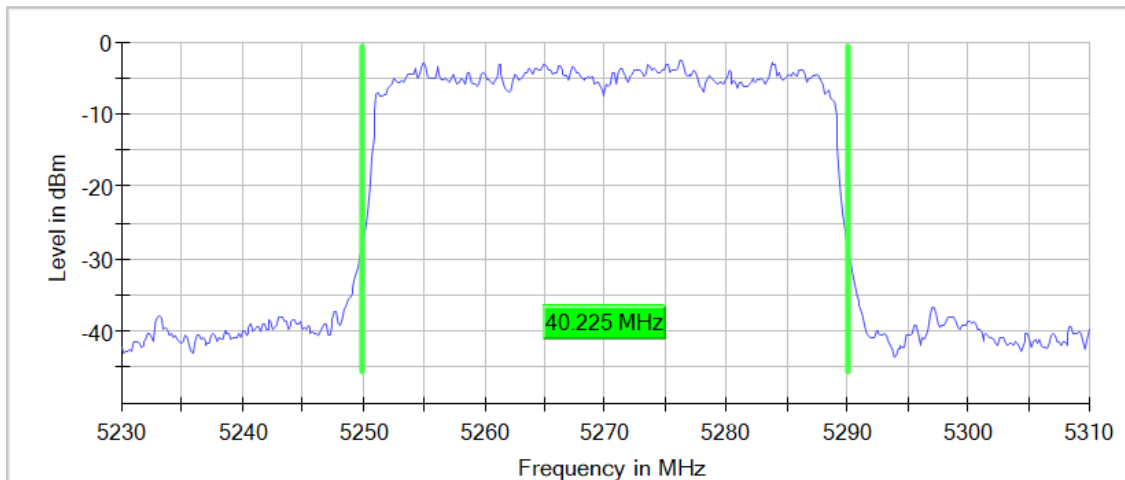
Active Port = 1, Frequency MHz = 5270.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 15.NOV.2022 19:49:30

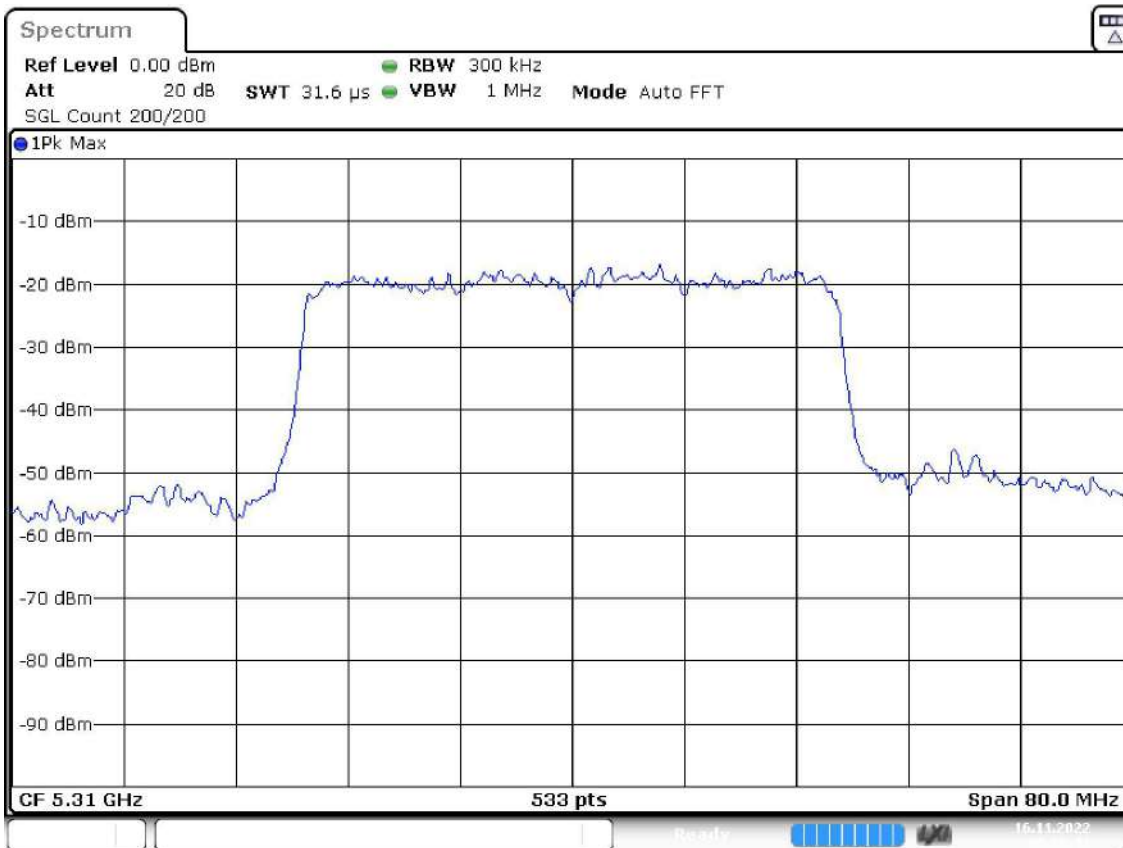
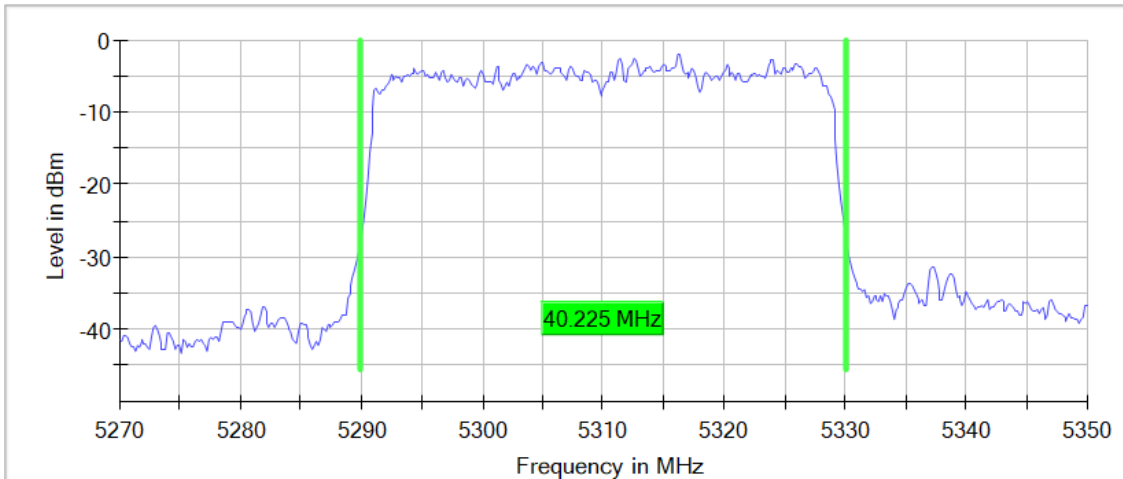
26 dB Bandwidth



Active Port = 1, Frequency MHz = 5310.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth

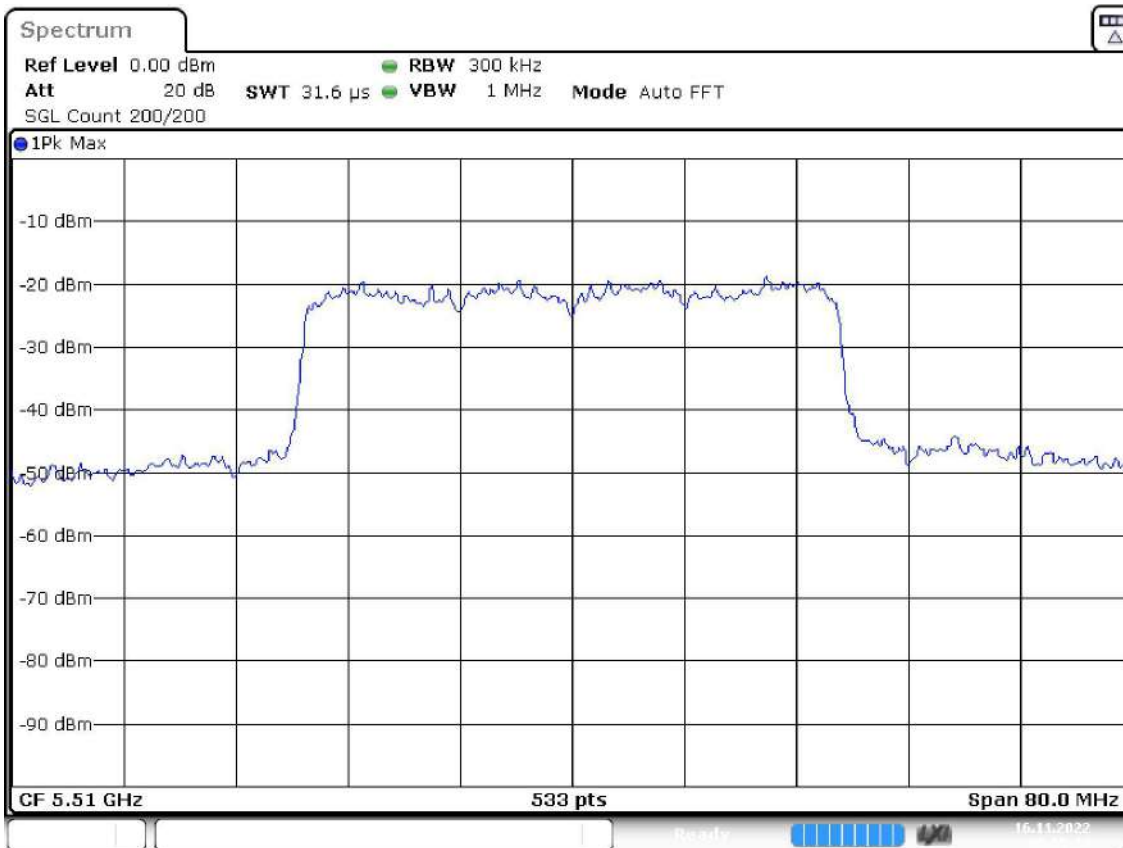
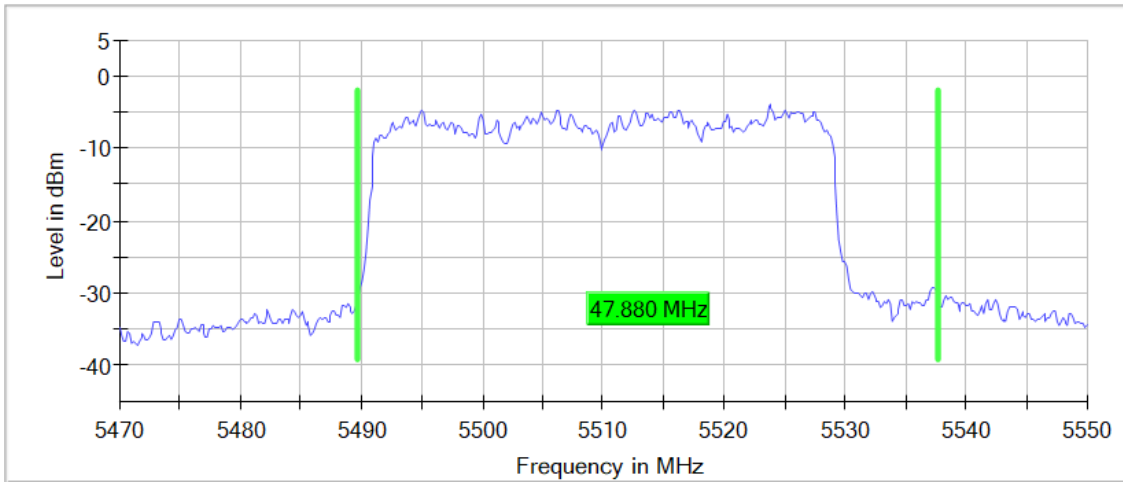


Date: 16.NOV.2022 09:36:42

Active Port = 1, Frequency MHz = 5510.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

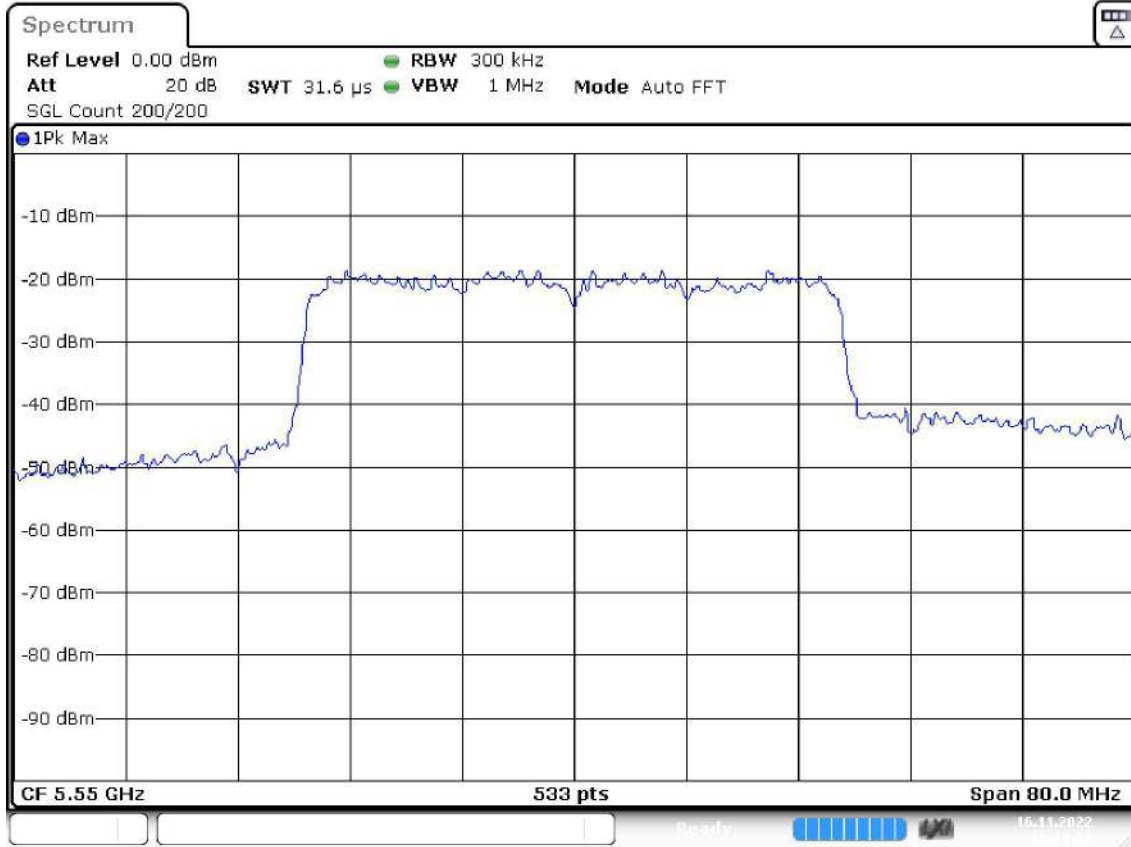
26 dB Bandwidth



Date: 16.NOV.2022 09:55:24

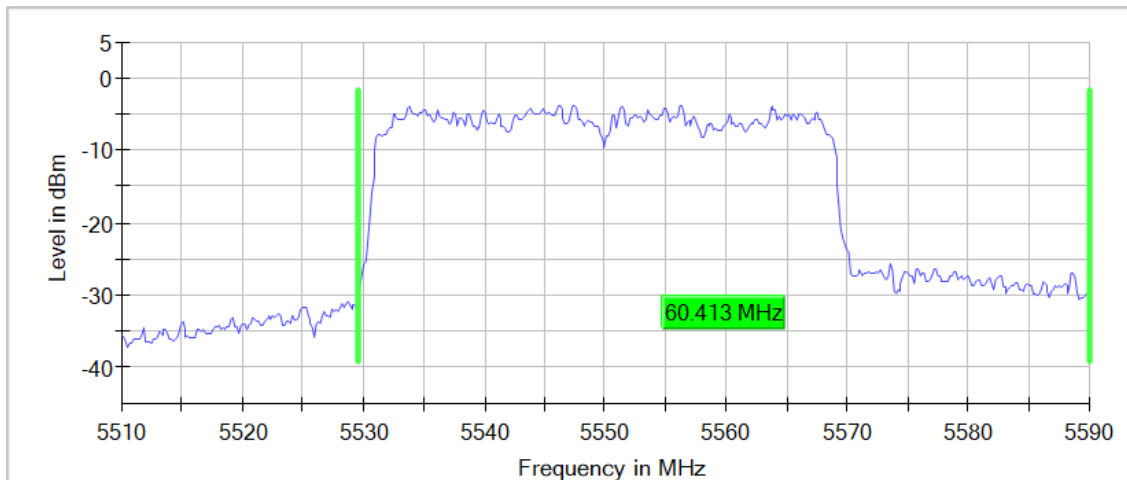
Active Port = 1, Frequency MHz = 5550.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 16.NOV.2022 10:11:51

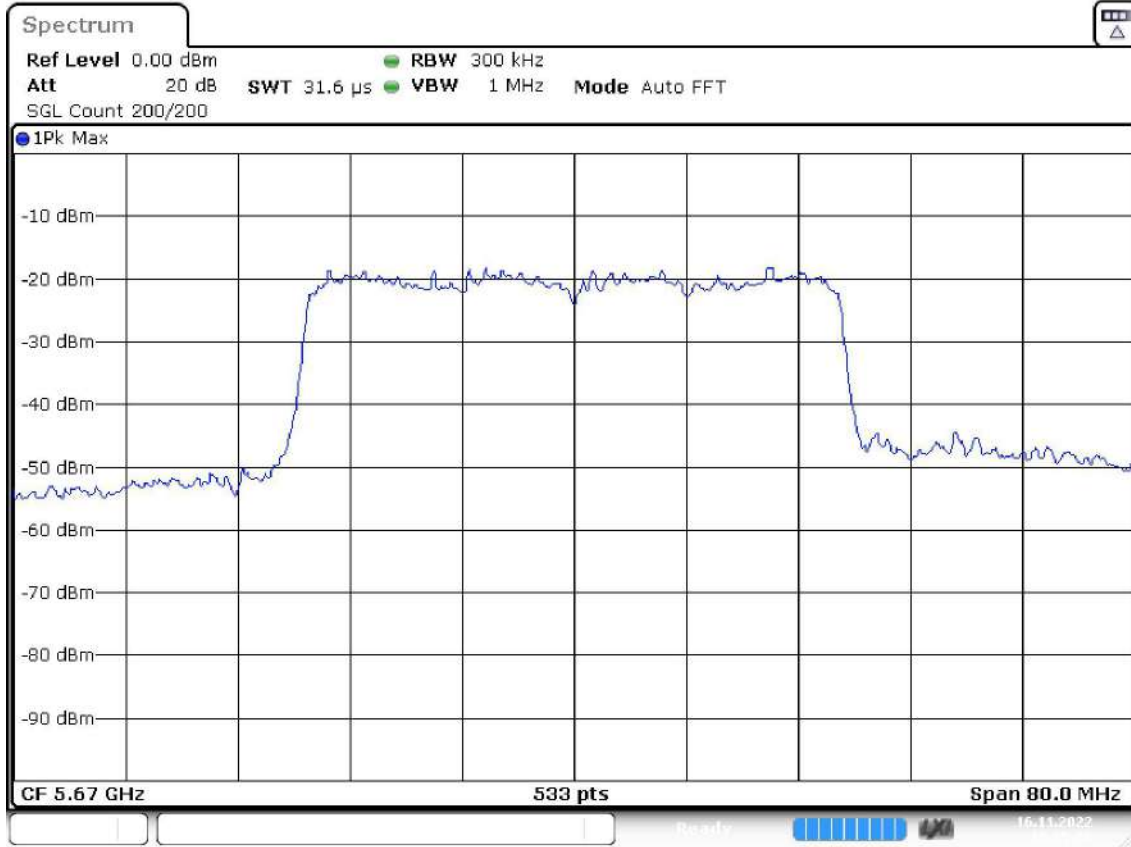
26 dB Bandwidth





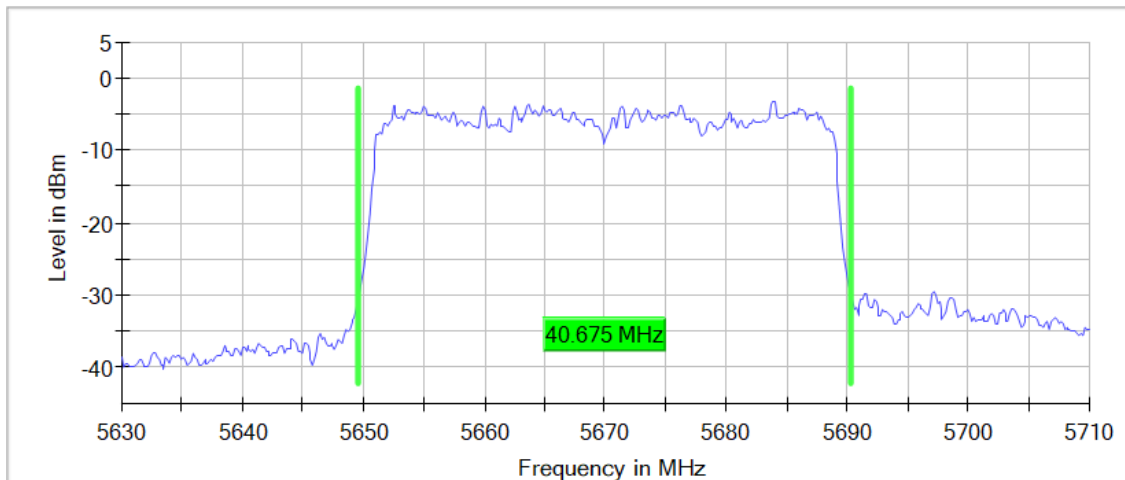
Active Port = 1, Frequency MHz = 5670.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



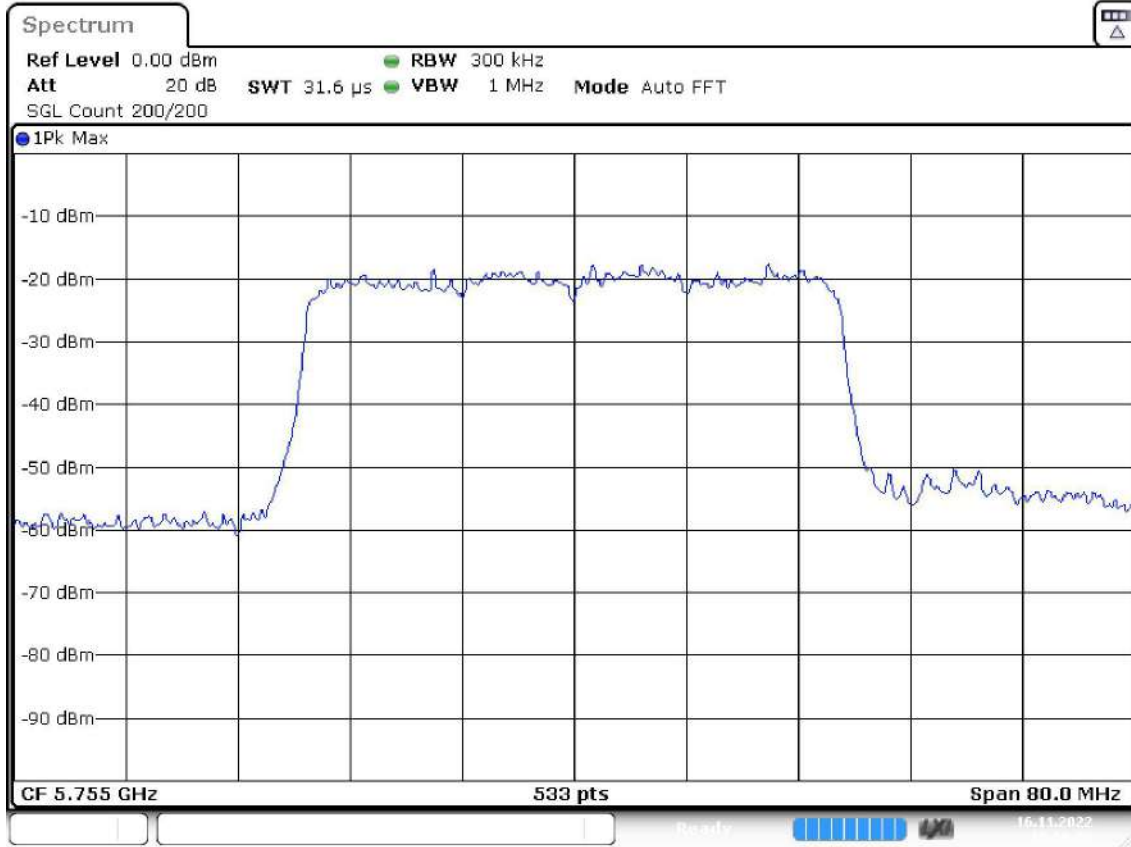
Date: 16.NOV.2022 10:25:08

26 dB Bandwidth



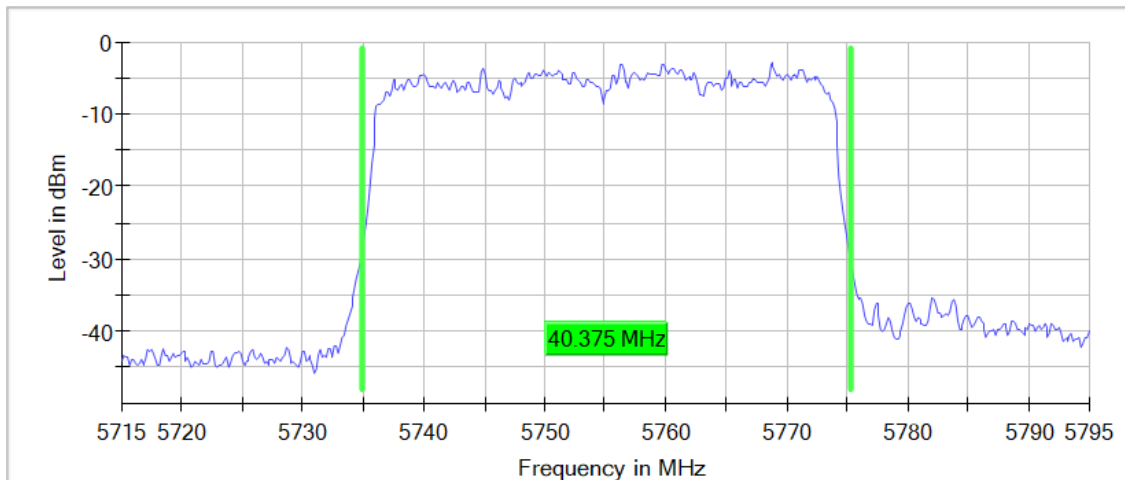
Active Port = 1, Frequency MHz = 5755.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 16.NOV.2022 10:50:07

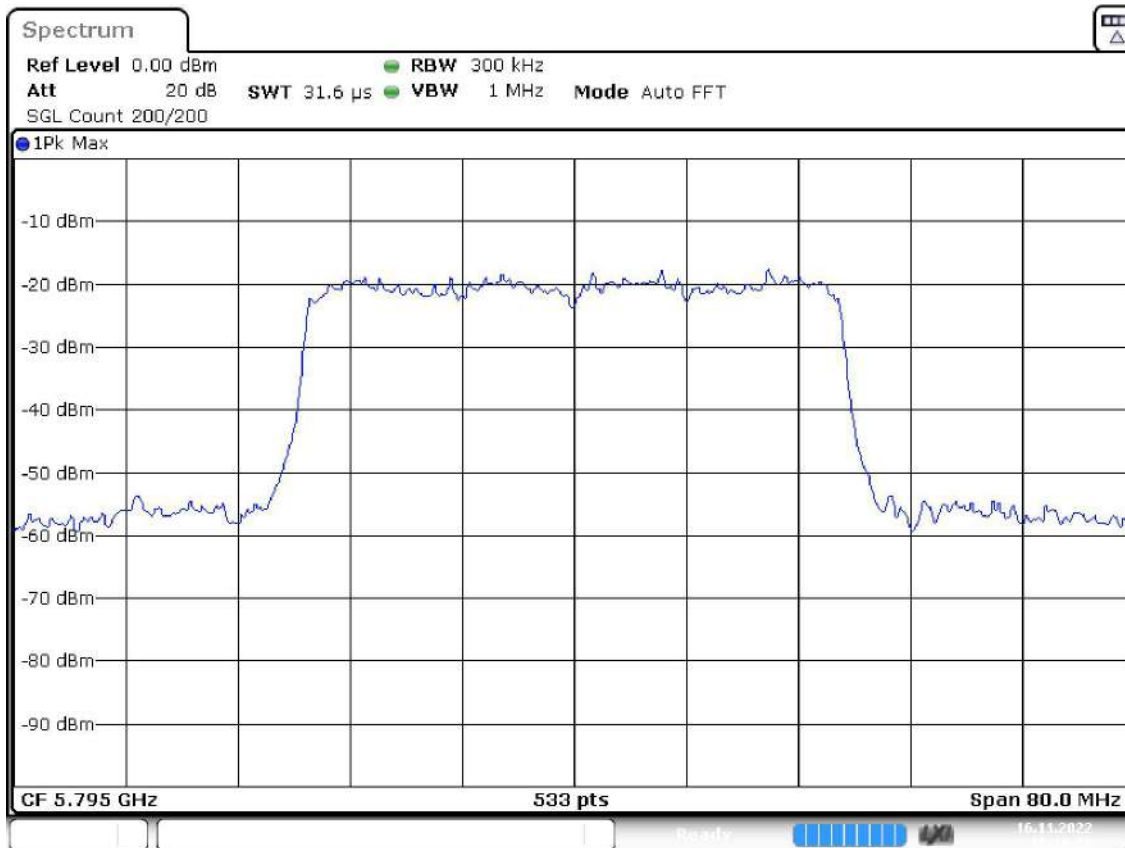
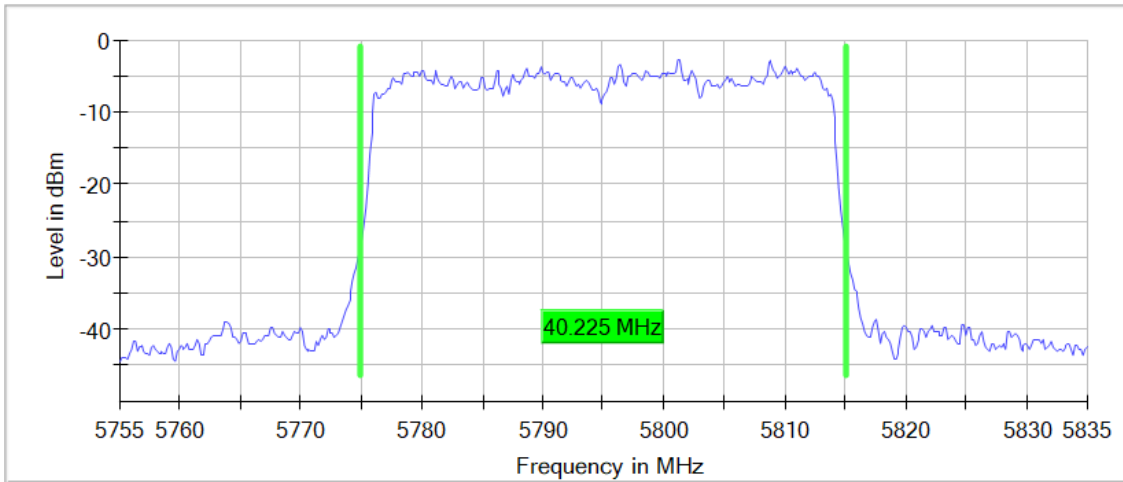
26 dB Bandwidth



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

Images:

26 dB Bandwidth

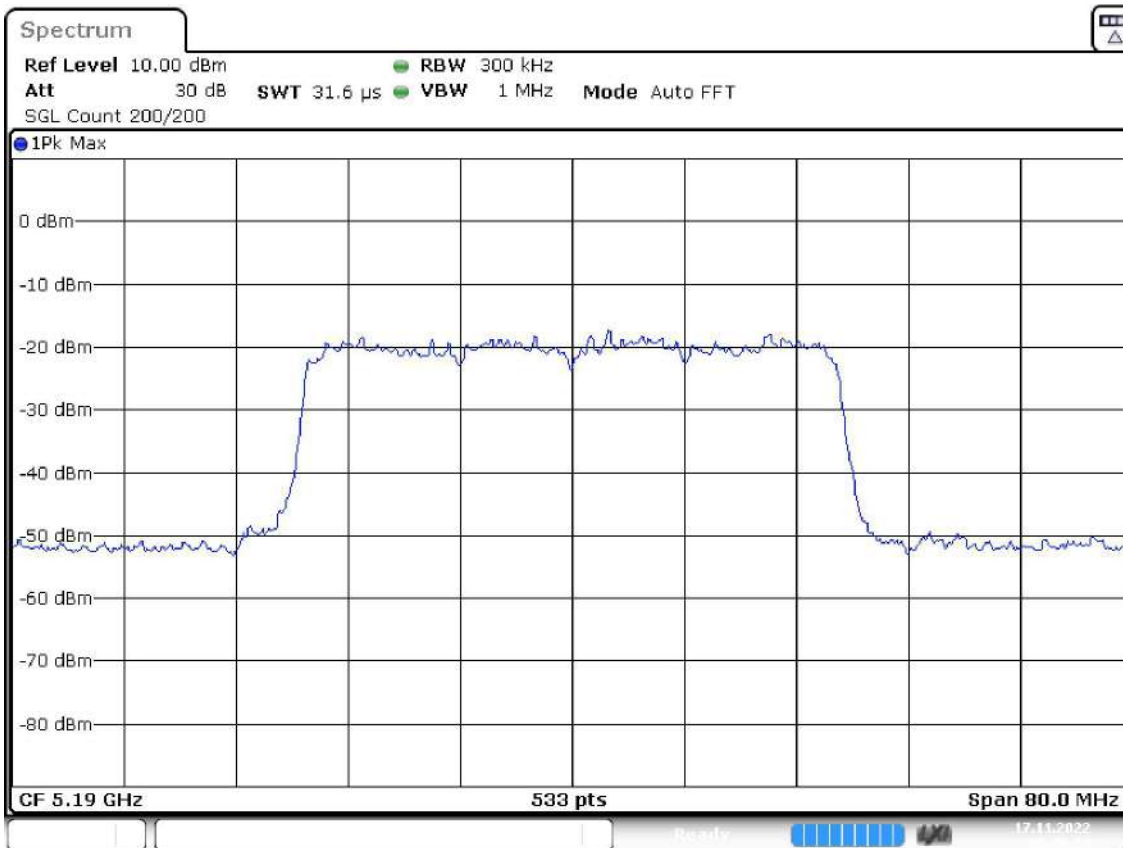
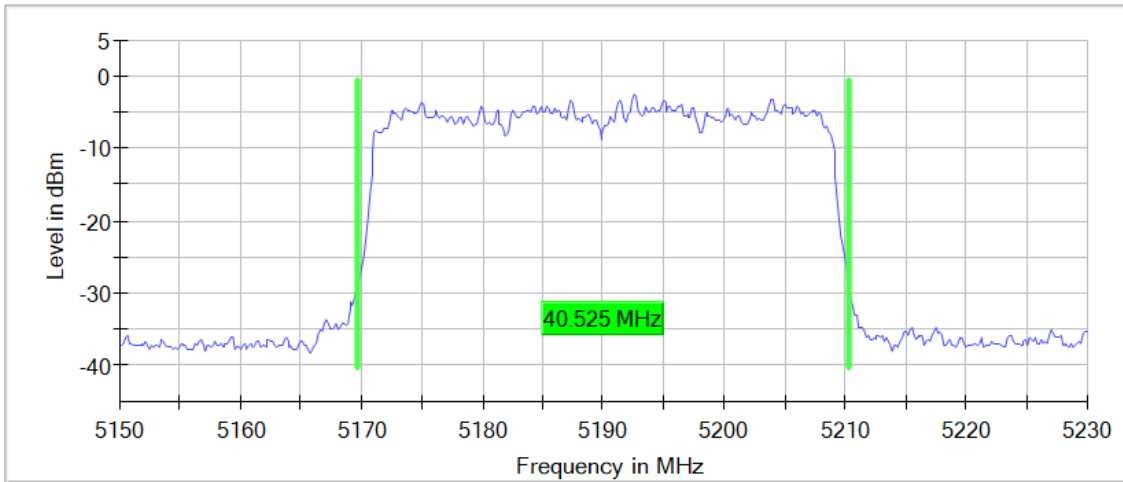


Date: 16.NOV.2022 11:10:30

Active Port = 2, Frequency MHz = 5190.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth

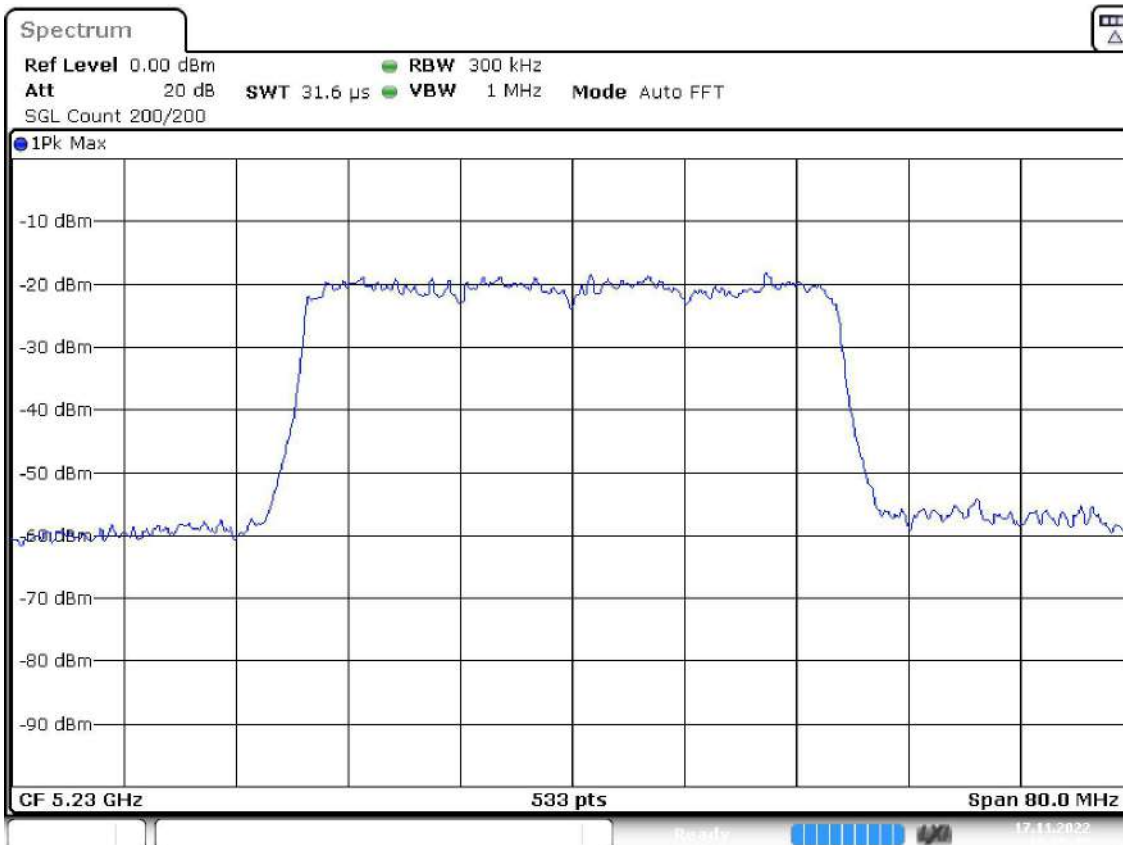
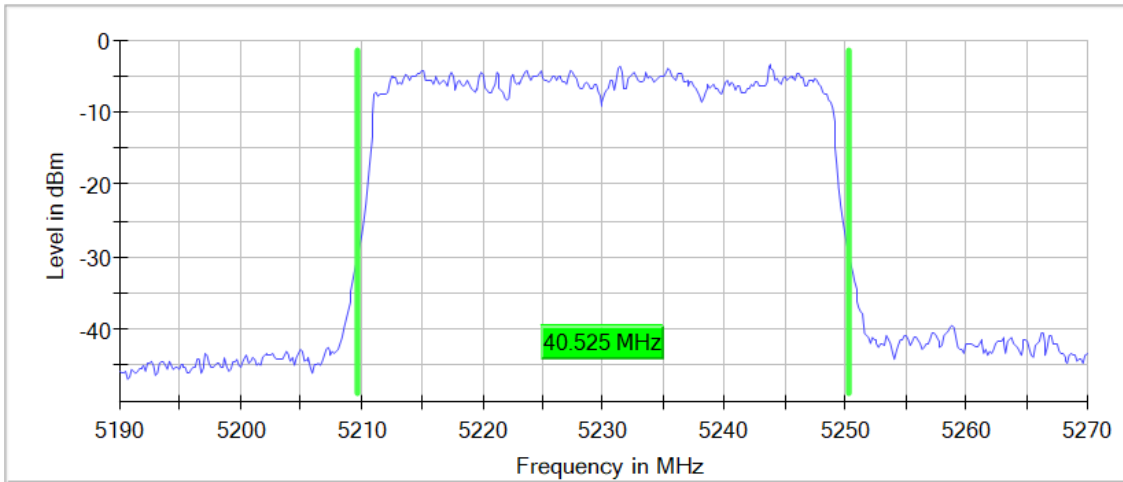


Date: 17.NOV.2022 09:40:24

Active Port = 2, Frequency MHz = 5230.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth

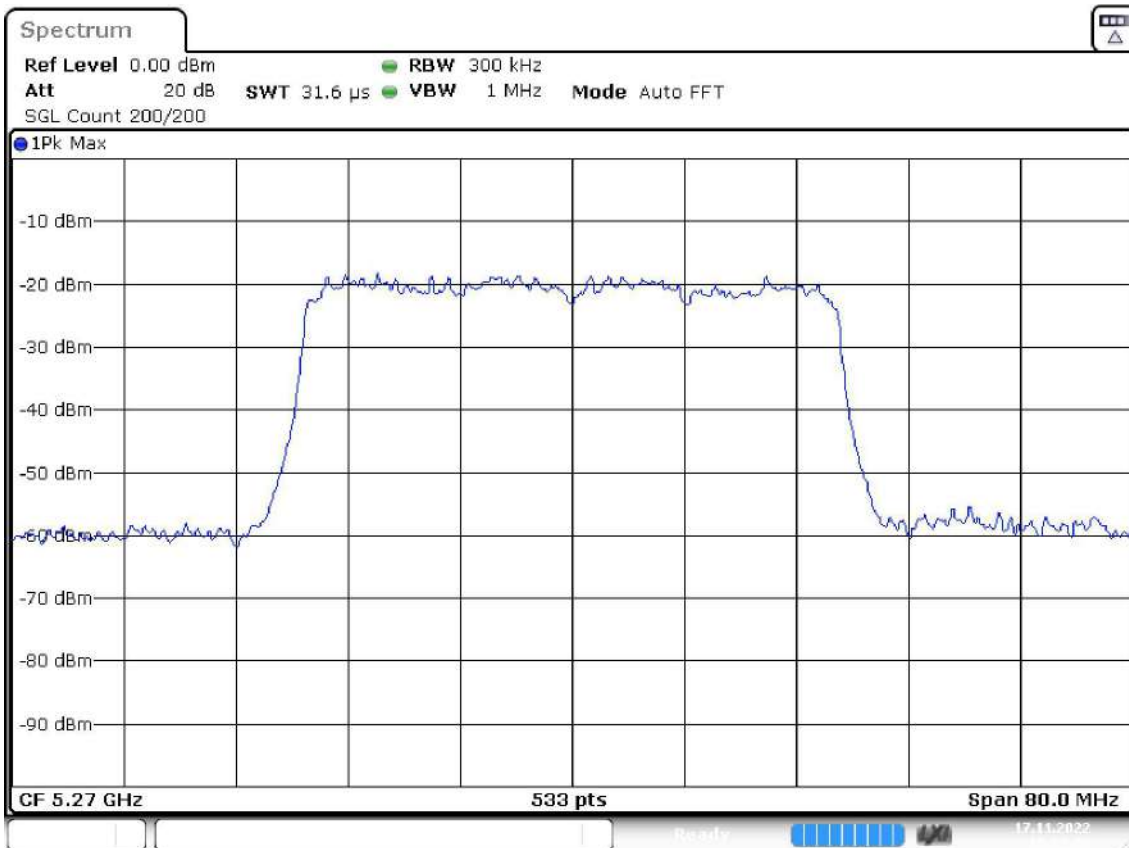
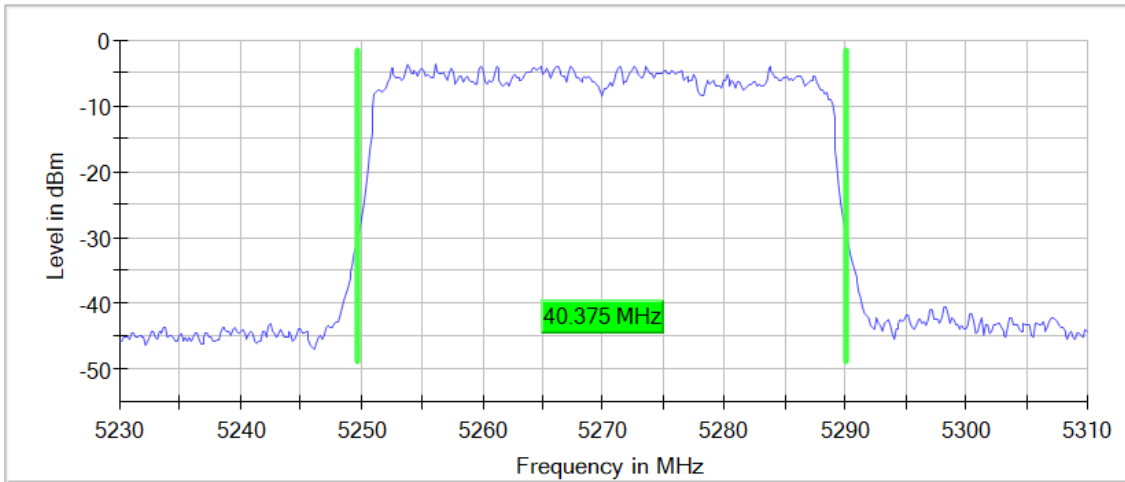


Date: 17.NOV.2022 10:05:46

Active Port = 2, Frequency MHz = 5270.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

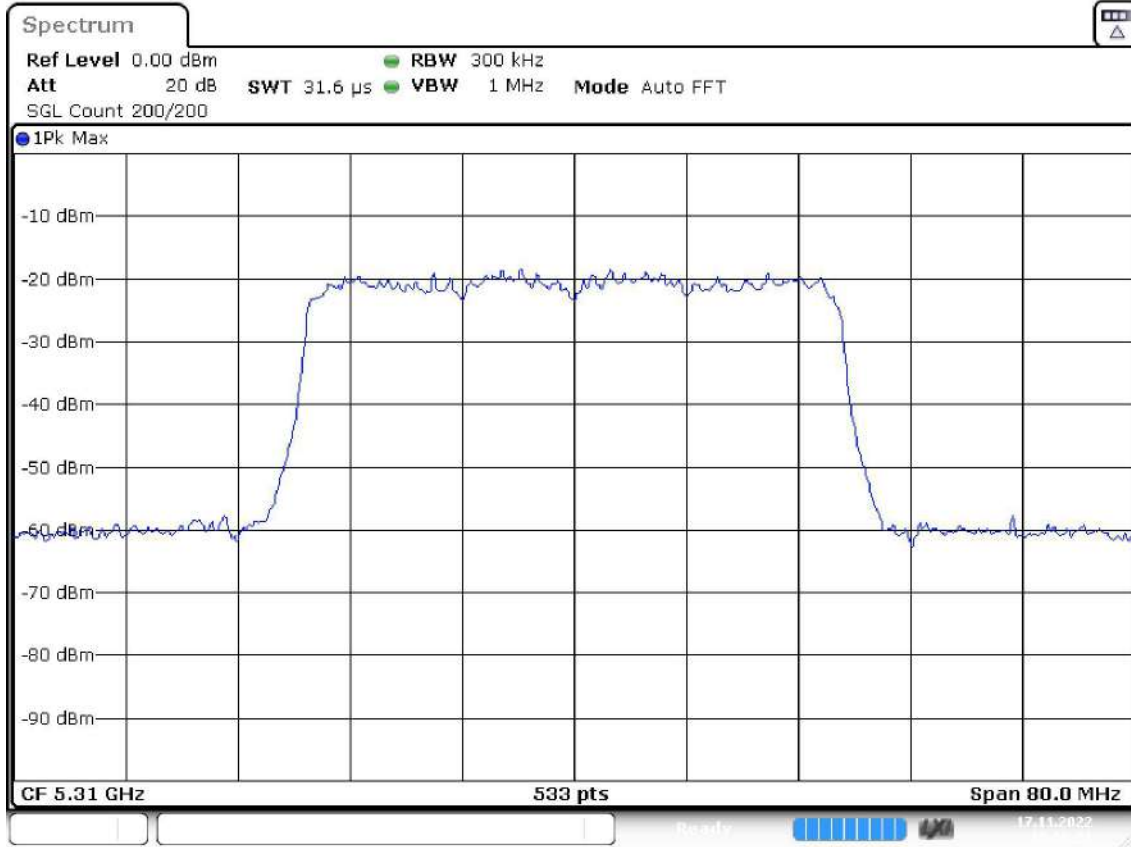
26 dB Bandwidth



Date: 17.NOV.2022 10:22:52

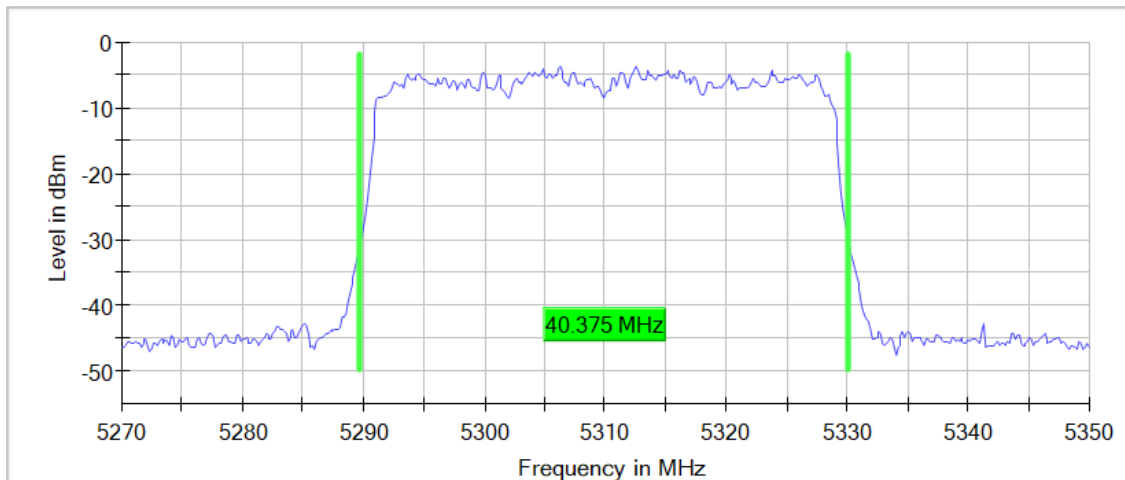
Active Port = 2, Frequency MHz = 5310.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 17.NOV.2022 10:56:31

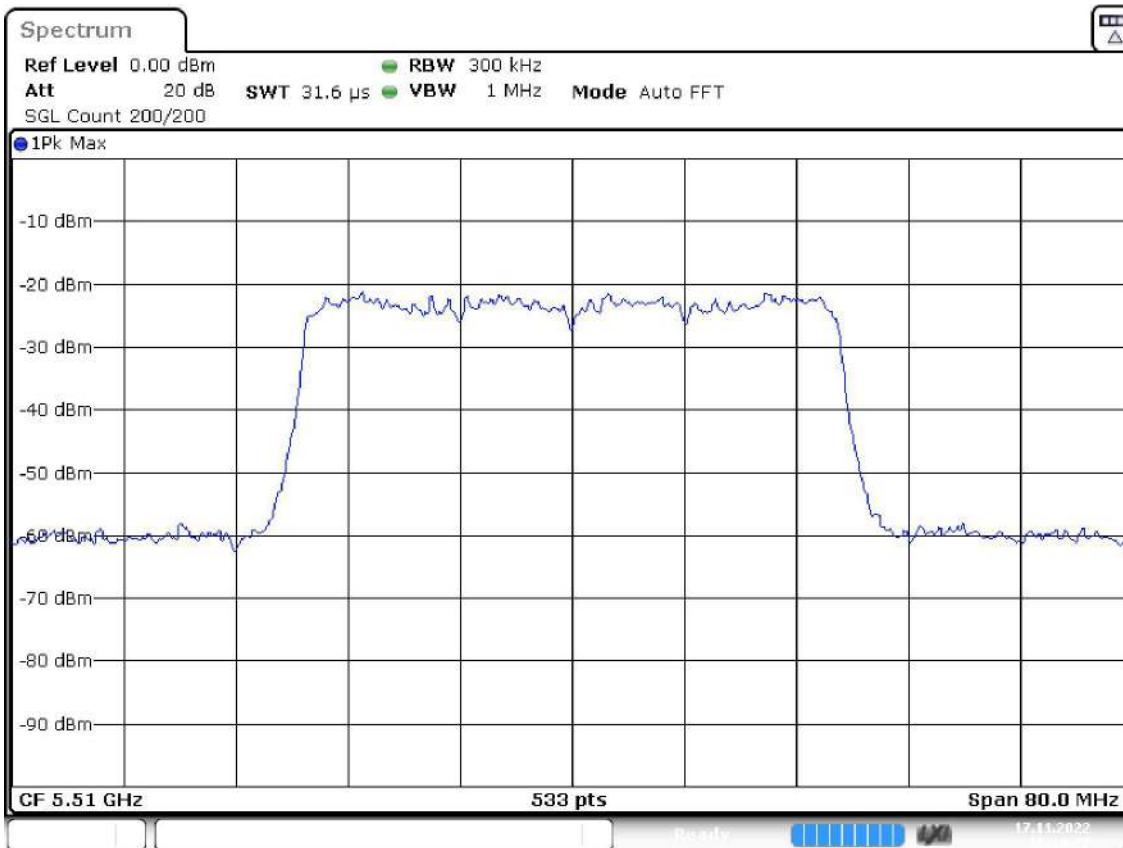
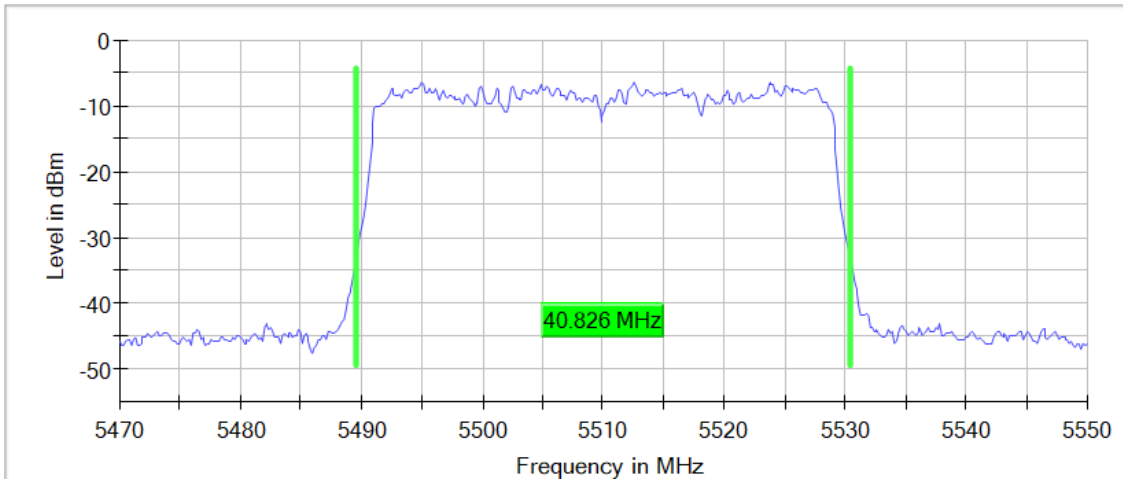
26 dB Bandwidth



Active Port = 2, Frequency MHz = 5510.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth



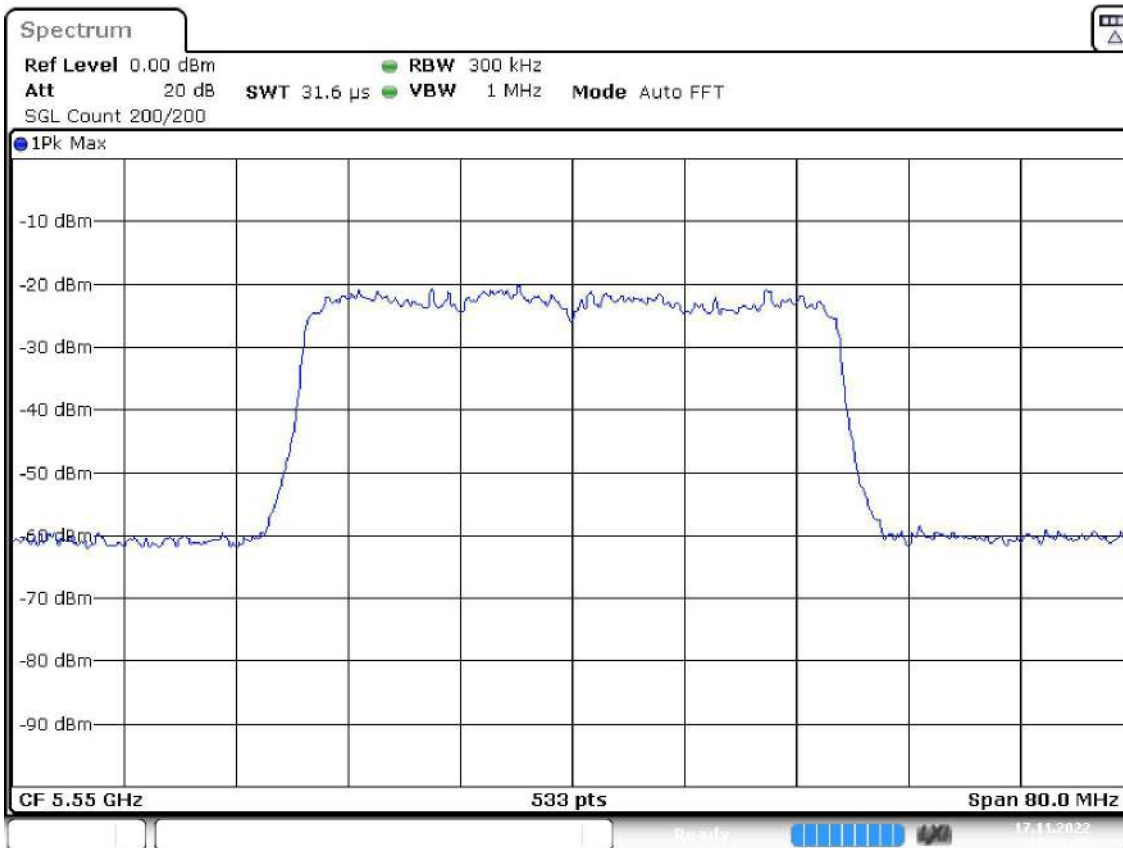
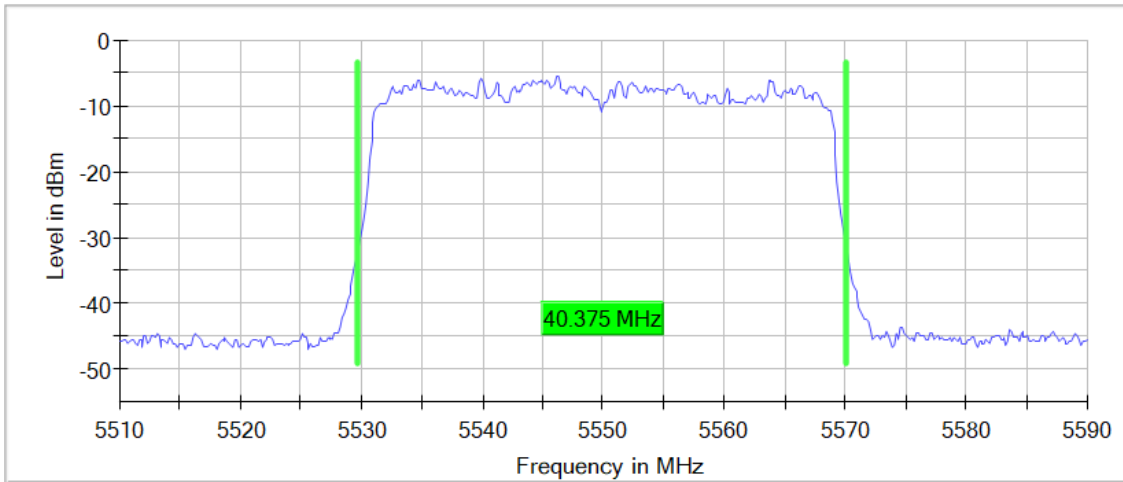
Date: 17.NOV.2022 11:14:28



Active Port = 2, Frequency MHz = 5550.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth

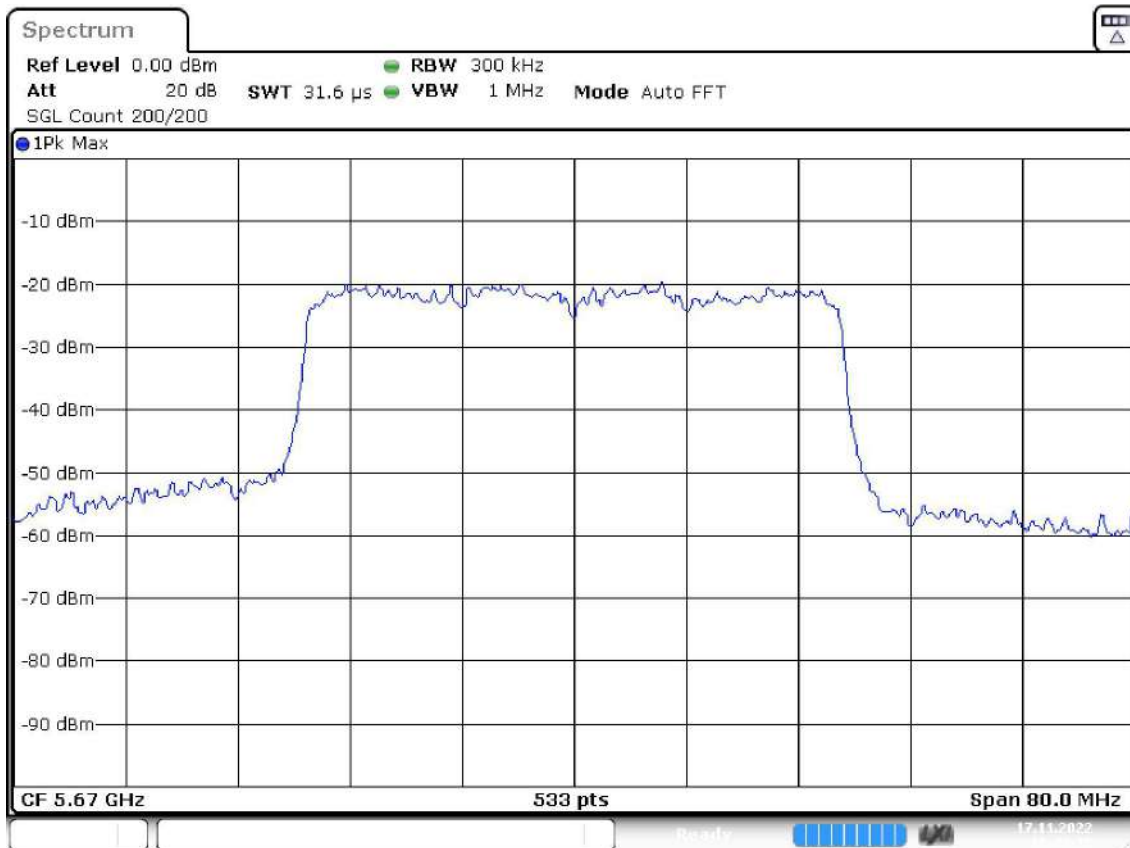
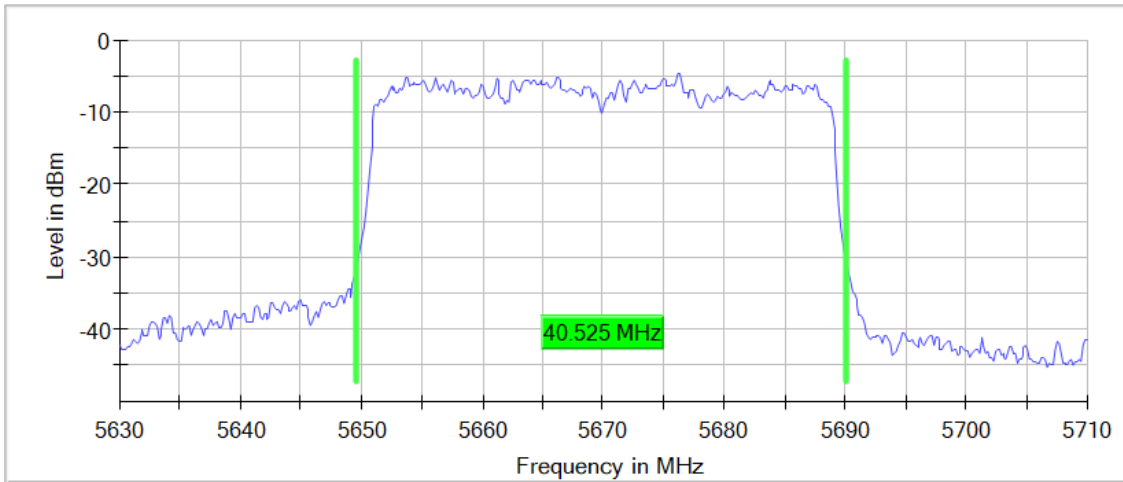


Date: 17.NOV.2022 11:31:05

Active Port = 2, Frequency MHz = 5670.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

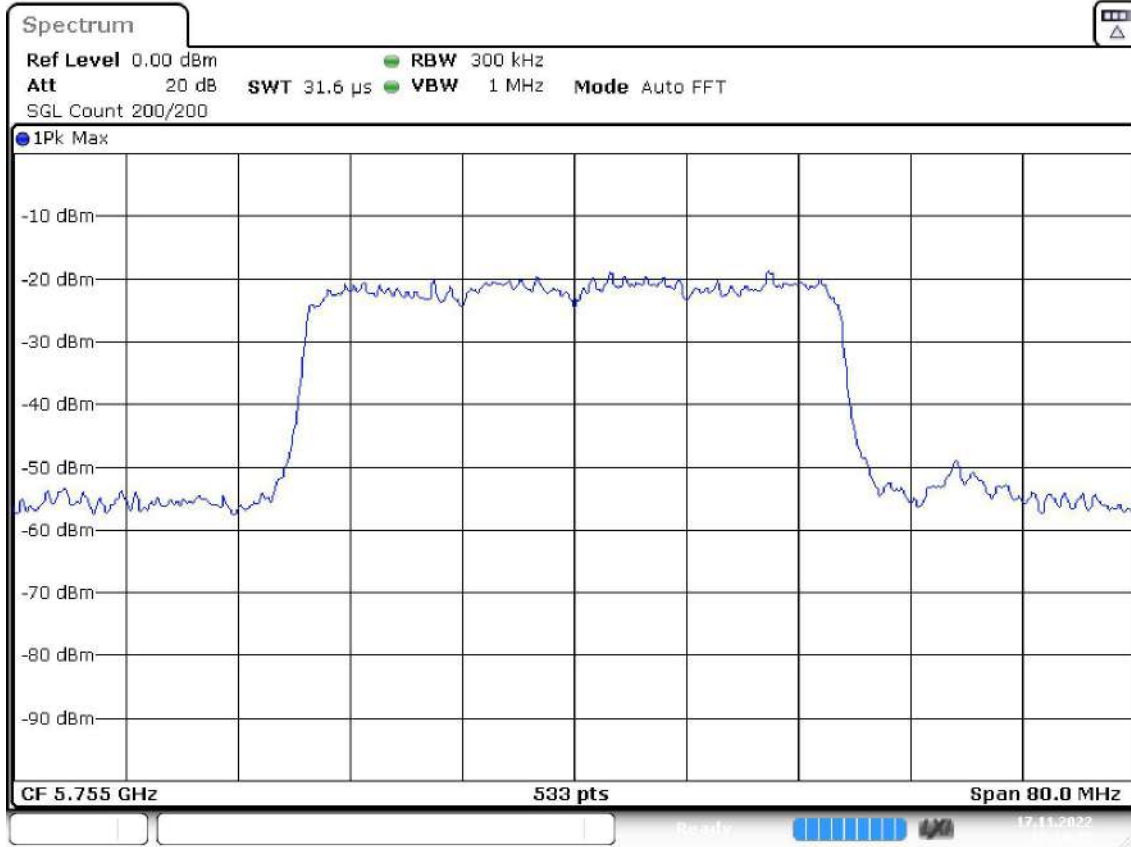
26 dB Bandwidth



Date: 17.NOV.2022 11:43:25

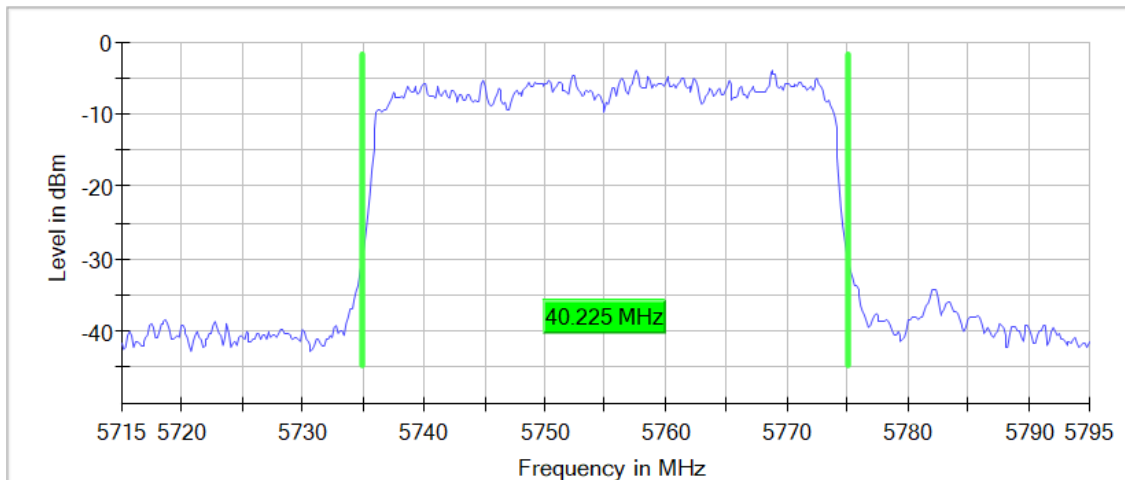
Active Port = 2, Frequency MHz = 5755.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:



Date: 17.NOV.2022 12:14:47

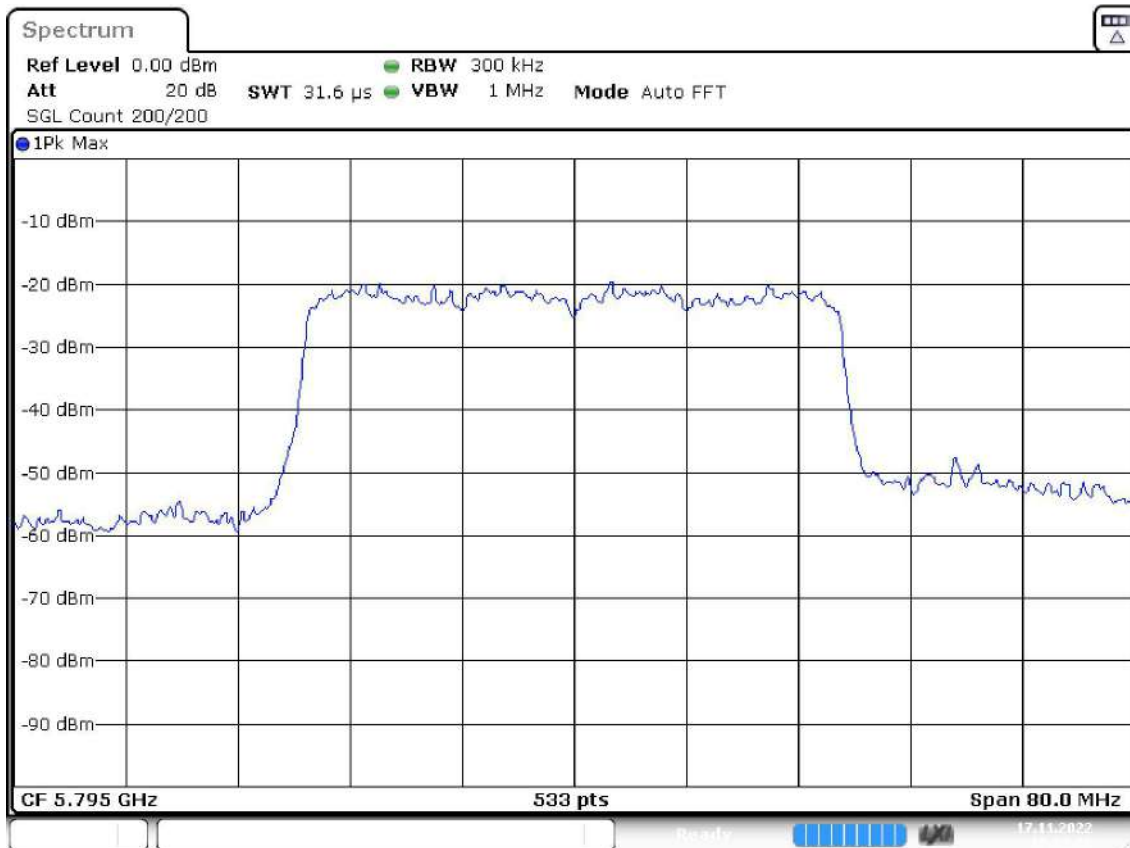
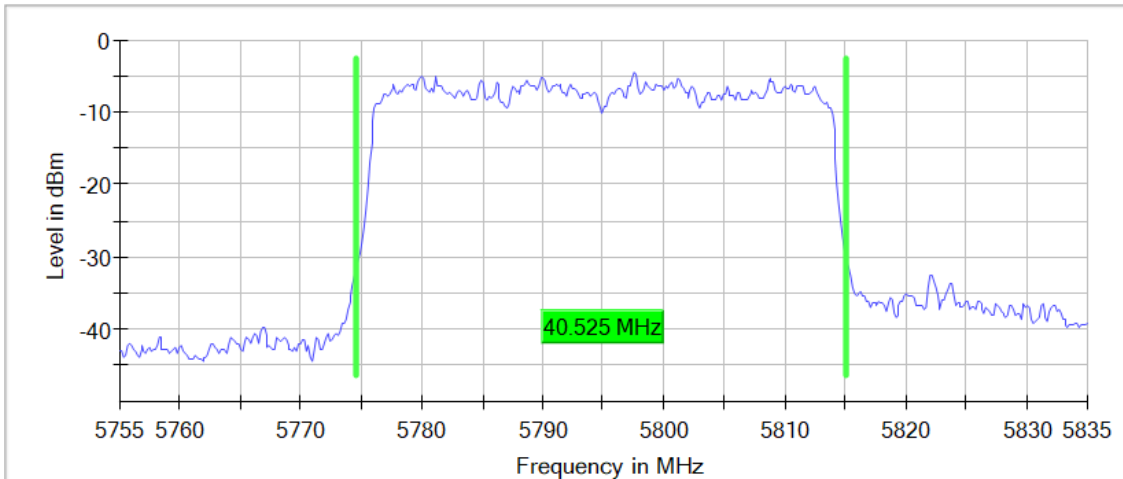
26 dB Bandwidth



Active Port = 2, Frequency MHz = 5795.00000, Modulation = 802.11ax HE40 SS1 (OFDMA MCS9), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth



Date: 17.NOV.2022 12:32:56

Mode: SISO

Modulation: 802.11ax HE80 SS1 (OFDMA MCS11)

*Results*

| Port | Freq (MHz) | 26dB BW (MHz) |
|------|------------|---------------|
| 1    | 5210.00000 | 82.500        |
| 1    | 5290.00000 | 81.500        |
| 1    | 5530.00000 | 81.500        |
| 1    | 5610.00000 | 81.500        |
| 1    | 5775.00000 | 81.500        |
| 2    | 5210.00000 | 81.500        |
| 2    | 5290.00000 | 81.500        |
| 2    | 5530.00000 | 81.500        |
| 2    | 5610.00000 | 81.500        |
| 2    | 5775.00000 | 81.500        |

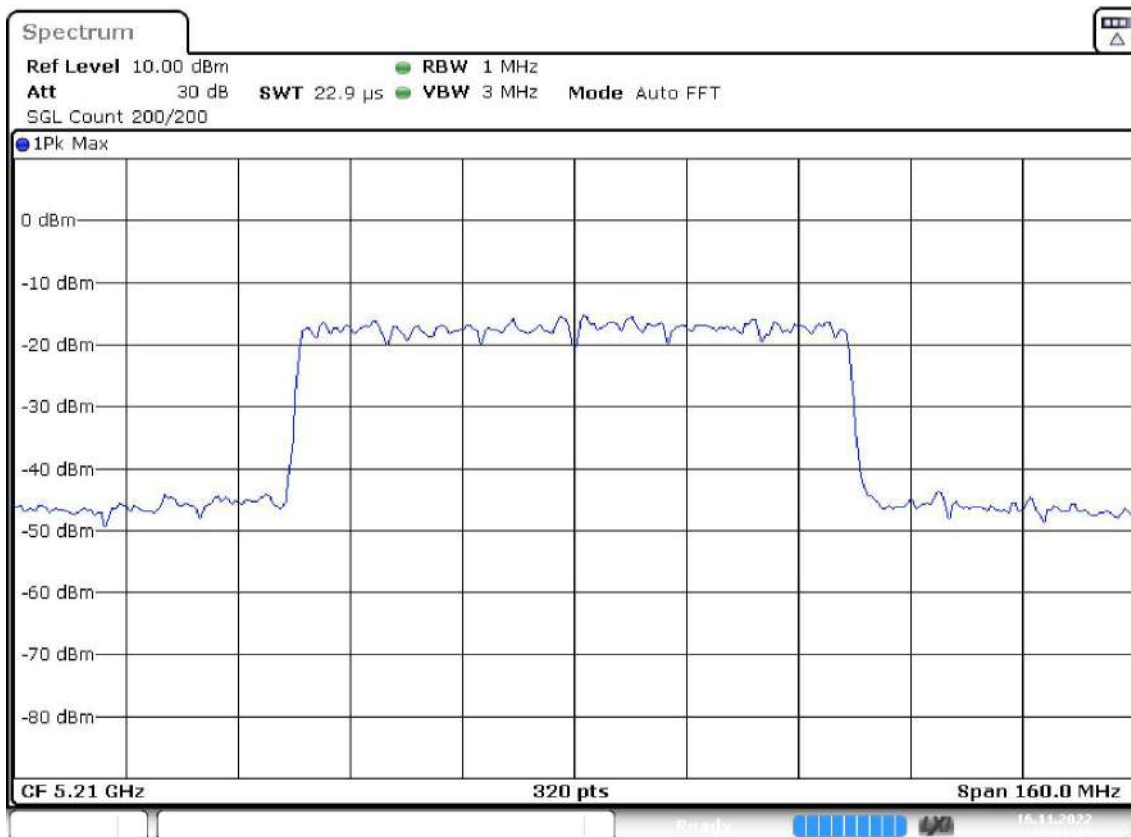
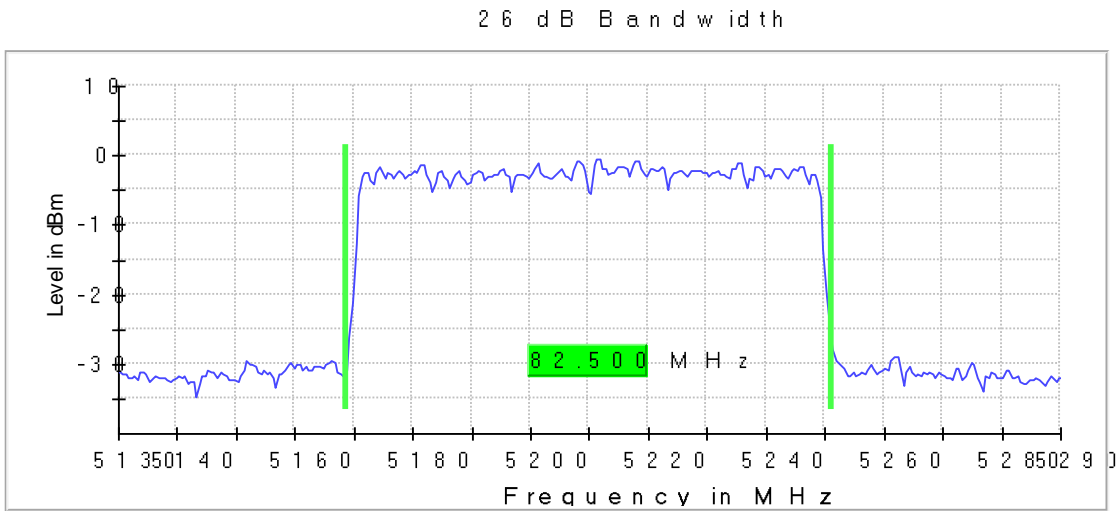
*Verdict*

Pass

Attachments

Active Port = 1, Frequency MHz = 5210.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = SISO, Number of Transmission Chains = 1

Images:

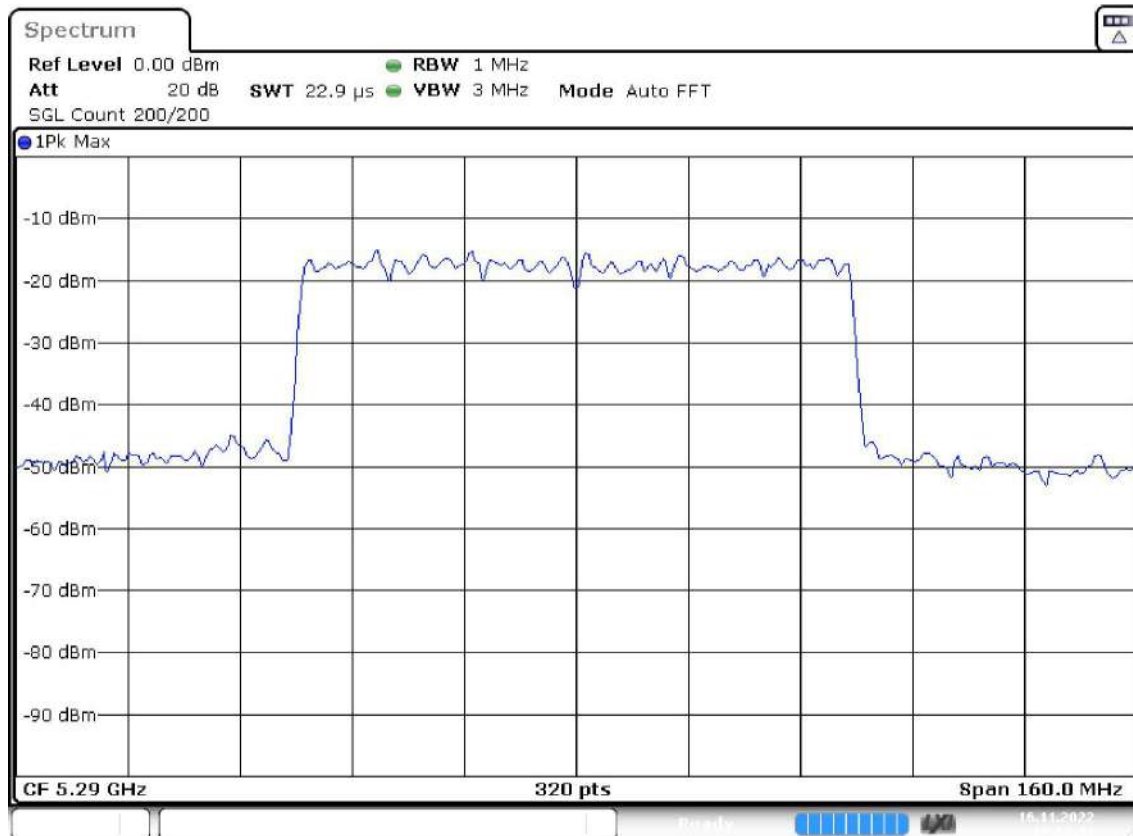
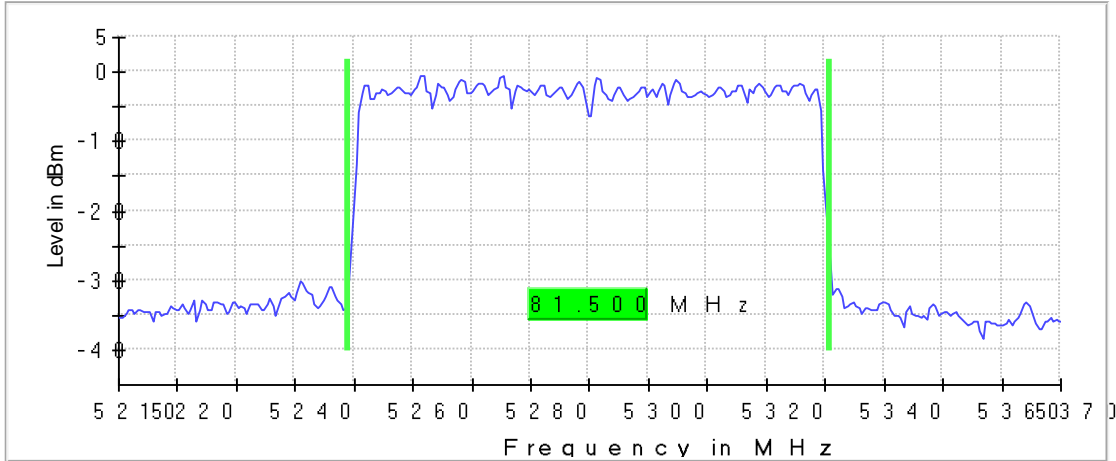


Date: 16.NOV.2022 12:21:46

Active Port = 1, Frequency MHz = 5290.00000, Modulation = 802.11ax HE80 SS1 (OFDMA MCS11), Mode = SISO, Number of Transmission Chains = 1

Images:

26 dB Bandwidth



Date: 16.NOV.2022 12:53:43