

## **UDW UNII-2C Annex**

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## 1 OFDM Mode

### Summary

| Test                           | Frequency (MHz) | Nominal Power (dBm) | Nominal Bandwidth (MHz) | Result |
|--------------------------------|-----------------|---------------------|-------------------------|--------|
| Emission Bandwidth 26 dB       | 5500.000        | 24.0                | 20.000000               | PASS   |
| RF output power                | 5500.000        | 24.0                | 20.000000               | PASS   |
| Power Spectral Density         | 5500.000        | 24.0                | 20.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5500.000        | 24.0                | 20.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5600.000        | 24.0                | 20.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5600.000        | 24.0                | 20.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5720.000        | 24.0                | 20.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5720.000        | 24.0                | 20.000000               | PASS   |

### Emission Bandwidth 26 dB (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

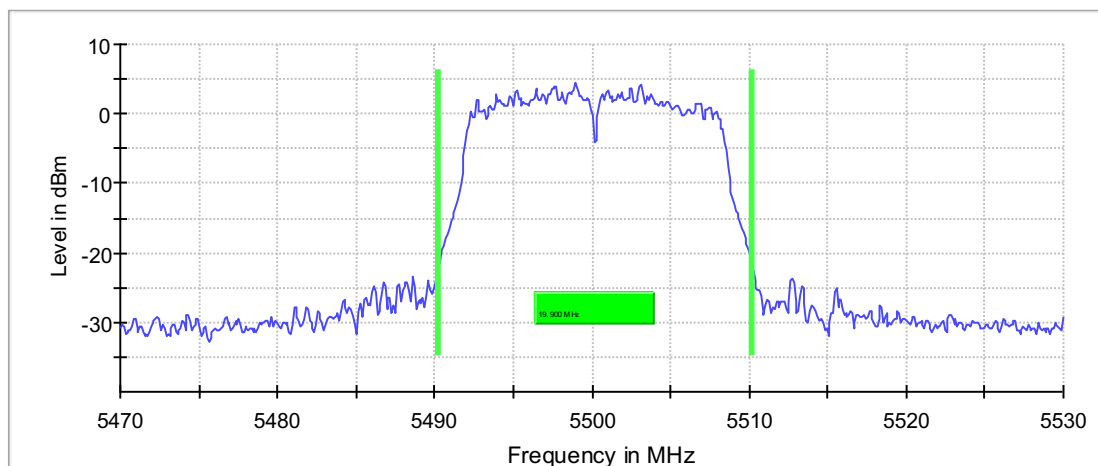
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 19.900000       | ---             | ---             | 5490.250000          | 5510.150000           |

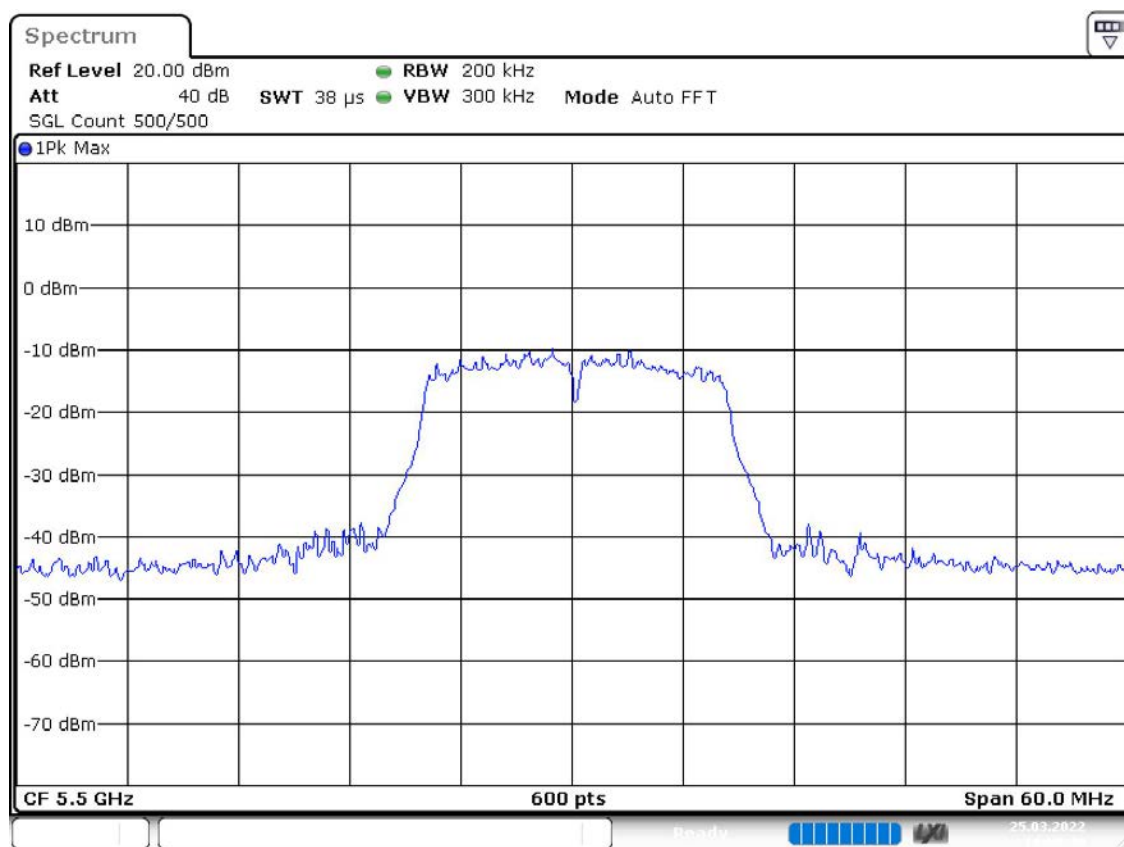
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5500.000000         | 4.5             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 25.MAR.2022 14:59:49

## Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.47000 GHz      | 5.47000 GHz    |
| Stop Frequency  | 5.53000 GHz      | 5.53000 GHz    |
| Span            | 60.000 MHz       | 60.000 MHz     |
| RBW             | 200.000 kHz      | ~ 200.000 kHz  |
| VBW             | 300.000 kHz      | >= 240.000 kHz |
| SweepPoints     | 600              | ~ 600          |
| SweepTime       | 37.969 $\mu$ s   | AUTO           |
| Reference Level | 20.000 dBm       | 20.000 dBm     |
| Attenuation     | 40.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 500              | 500            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |
| SweepType       | FFT              | AUTO           |
| Preamp          | off              | off            |

## RF output power (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5500.000000         | 23.7            | 24.0            | 23.7             | 88.446        | PASS   |

## OSP PowerMeter settings

| Setting          | Instrument Value | Target Value |
|------------------|------------------|--------------|
| Measurement Time | 1.000 s          | 1.000 s      |
| Points           | 1000000          | 1000000      |
| Time resolution  | 1.000 µs         | 1.000 µs     |

## Power Spectral Density (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5500.000000         | 5501.386139     | 8.856     | 11.0            | PASS   |

## Ports

| Port | State |
|------|-------|
| 1    | used  |
| 2    | used  |
| 3    | used  |
| 4    | used  |

## Measurement

| Setting         | Instrument Value | Target Value  |
|-----------------|------------------|---------------|
| Start Frequency | 5.49000 GHz      | 5.49000 GHz   |
| Stop Frequency  | 5.51000 GHz      | 5.51000 GHz   |
| Span            | 20.000 MHz       | 20.000 MHz    |
| RBW             | 1.000 MHz        | <= 1.000 MHz  |
| VBW             | 3.000 MHz        | >= 3.000 MHz  |
| SweepPoints     | 101              | ~ 40          |
| SweepTime       | 2.020 ms         | 2.020 ms      |
| Reference Level | 20.000 dBm       | 20.000 dBm    |
| Attenuation     | 40.000 dB        | AUTO          |
| Detector        | RMS              | RMS           |
| SweepCount      | 100              | 100           |
| Filter          | 3 dB             | 3 dB          |
| Trace Mode      | Average Power    | Average Power |
| SweepType       | FFT              | AUTO          |
| Preamp          | off              | off           |

## Occupied Channel Bandwidth 99% (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

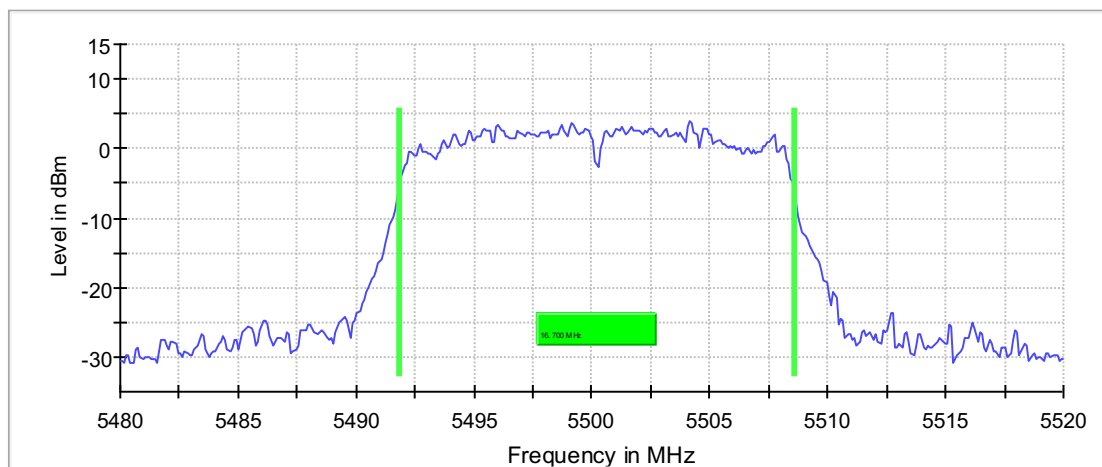
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 16.700000       | ---             | ---             | 5491.850000          | 5508.550000           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5500.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 25.MAR.2022 15:03:25

## Measurement

| Setting         | Instrument Value | Target Value       |
|-----------------|------------------|--------------------|
| Start Frequency | 5.48000 GHz      | 5.48000 GHz        |
| Stop Frequency  | 5.52000 GHz      | 5.52000 GHz        |
| Span            | 40.000 MHz       | 40.000 MHz         |
| RBW             | 200.000 kHz      | $\geq 200.000$ kHz |
| VBW             | 1.000 MHz        | $\geq 600.000$ kHz |
| SweepPoints     | 400              | ~ 400              |
| SweepTime       | 28.477 $\mu$ s   | AUTO               |
| Reference Level | 20.000 dBm       | 20.000 dBm         |
| Attenuation     | 40.000 dB        | AUTO               |
| Detector        | MaxPeak          | MaxPeak            |
| SweepCount      | 500              | 500                |
| Filter          | 3 dB             | 3 dB               |
| Trace Mode      | Max Hold         | Max Hold           |
| SweepType       | FFT              | AUTO               |
| Preamp          | off              | off                |

## Emission Bandwidth 26 dB (5600 MHz; 24.000 dBm; 20 MHz)

Customized settings.

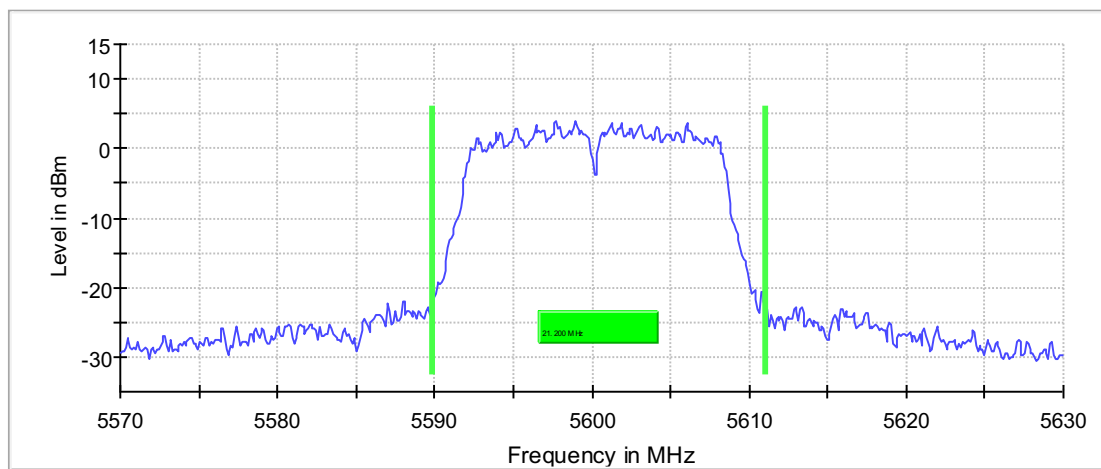
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5600.000000         | 21.200000       | ---             | ---             | 5589.850000          | 5611.050000           |

(continuation of the "26 dB Bandwidth" table from column 6 ...)

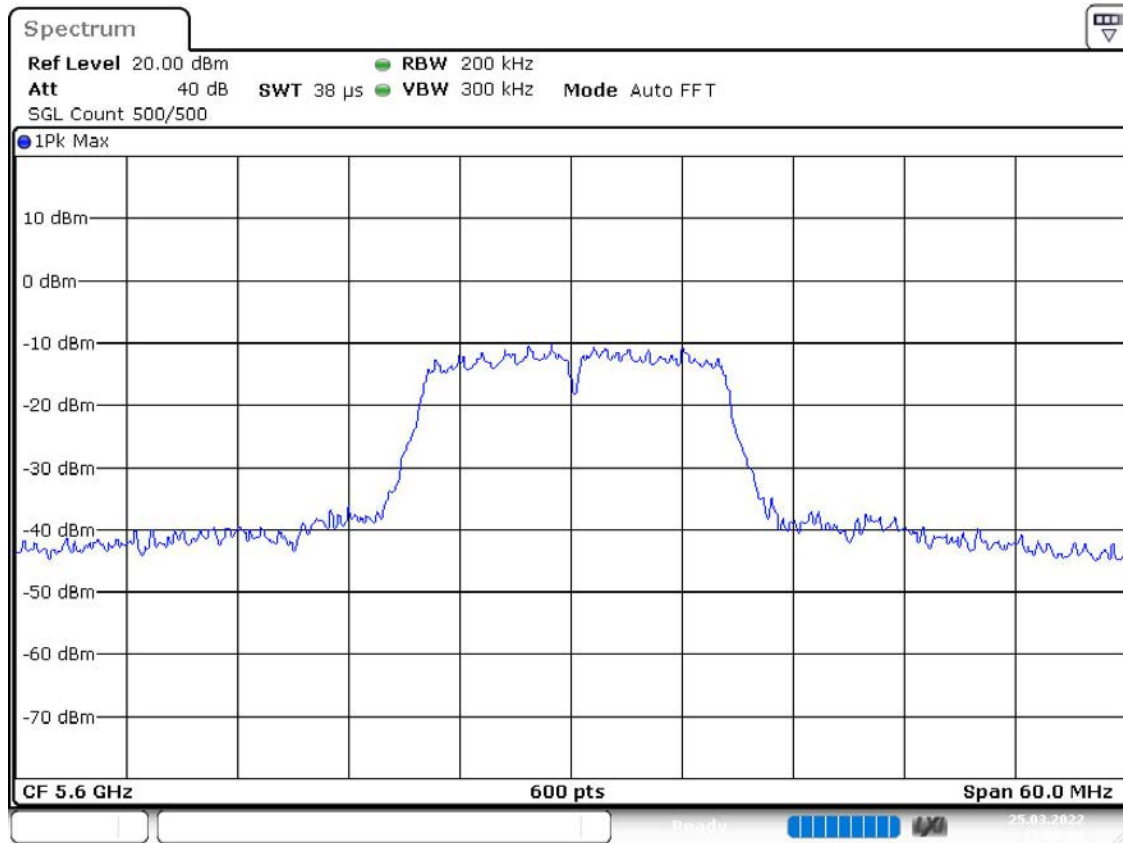
| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5600.000000         | 4.1             | PASS   |

26 dB Bandwidth



Bandwidth





## Occupied Channel Bandwidth 99% (5600 MHz; 24.000 dBm; 20 MHz)

Customized settings.

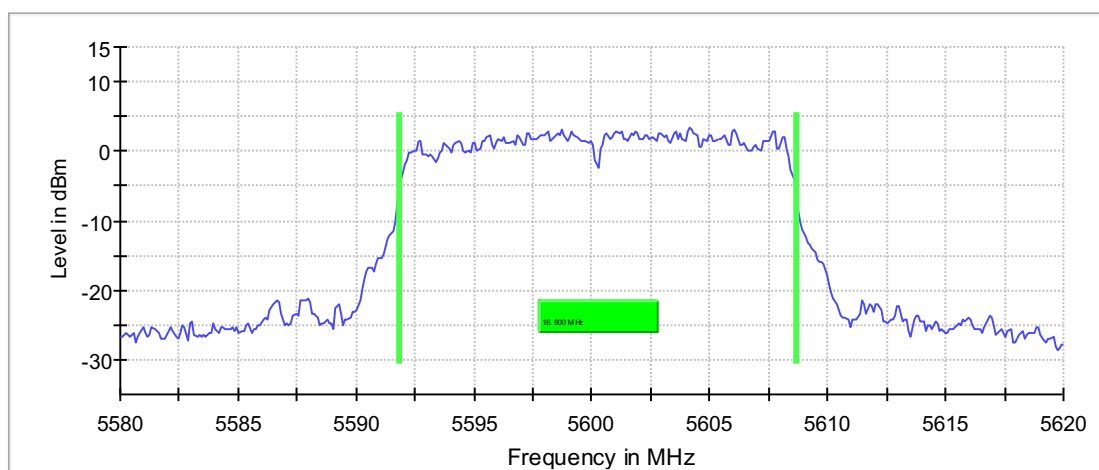
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5600.000000         | 16.800000       | ---             | ---             | 5591.850000          | 5608.650000           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5600.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 25.MAR.2022 15:06:25

## Emission Bandwidth 26 dB (5720 MHz; 24.000 dBm; 20 MHz)

Customized settings.

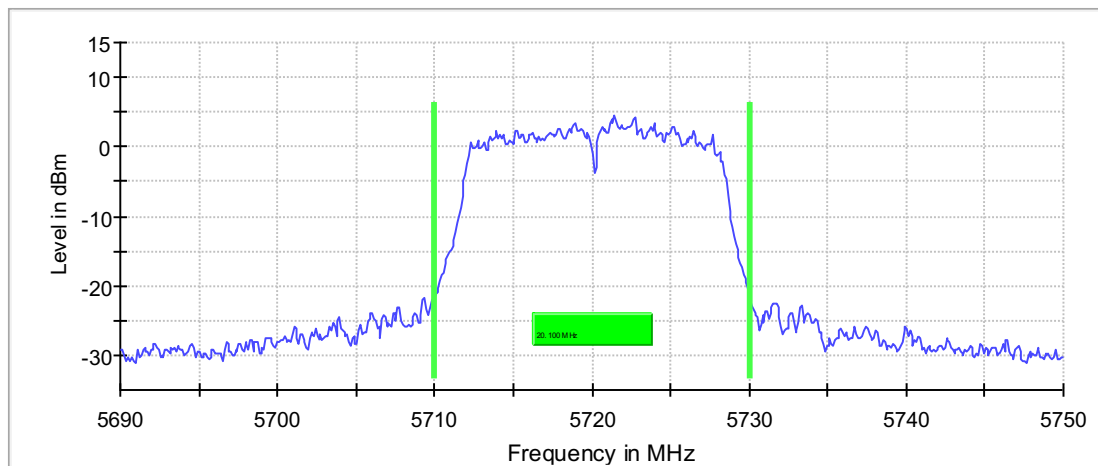
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5720.000000         | 20.100000       | 15.050000                | 5.050000                | ---             | ---             |

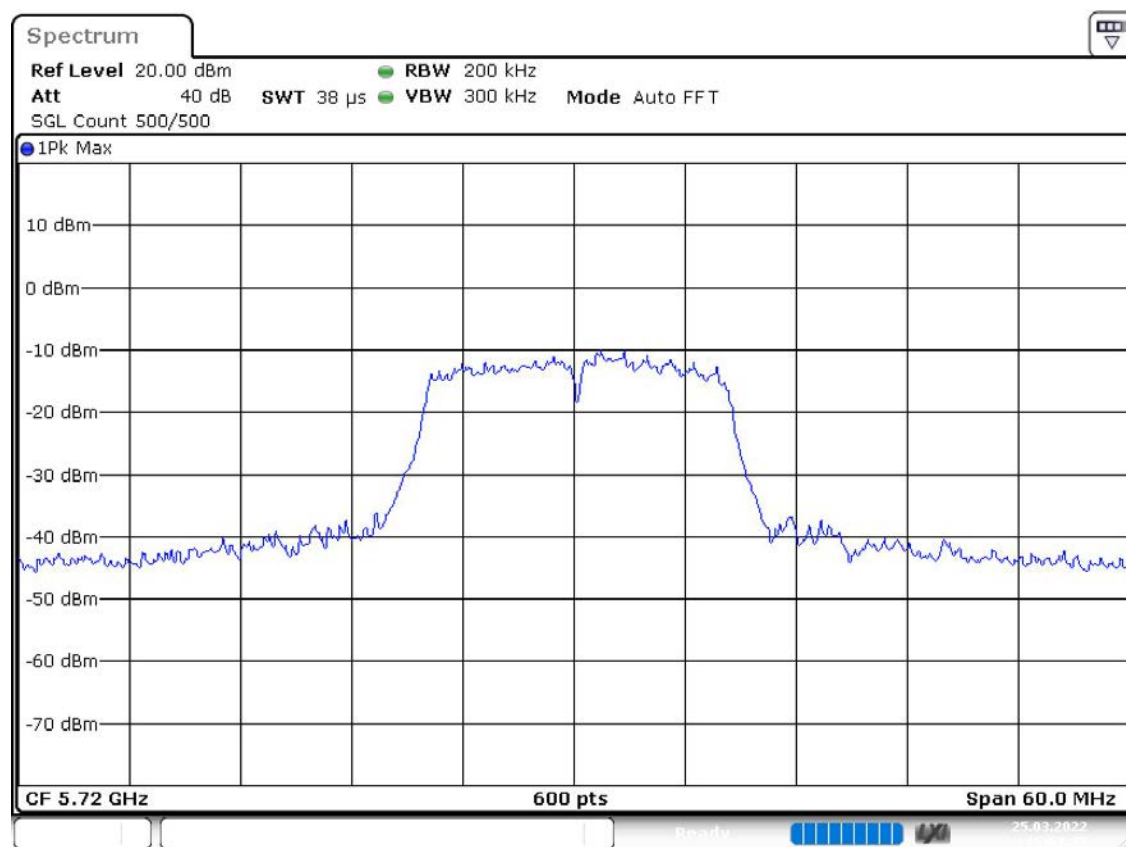
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Max Level (dBm) | Result |
|---------------------|----------------------|-----------------------|-----------------|--------|
| 5720.000000         | 5709.950000          | 5730.050000           | 4.5             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 25.MAR.2022 15:07:27

## Occupied Channel Bandwidth 99% (5720 MHz; 24.000 dBm; 20 MHz)

Customized settings.

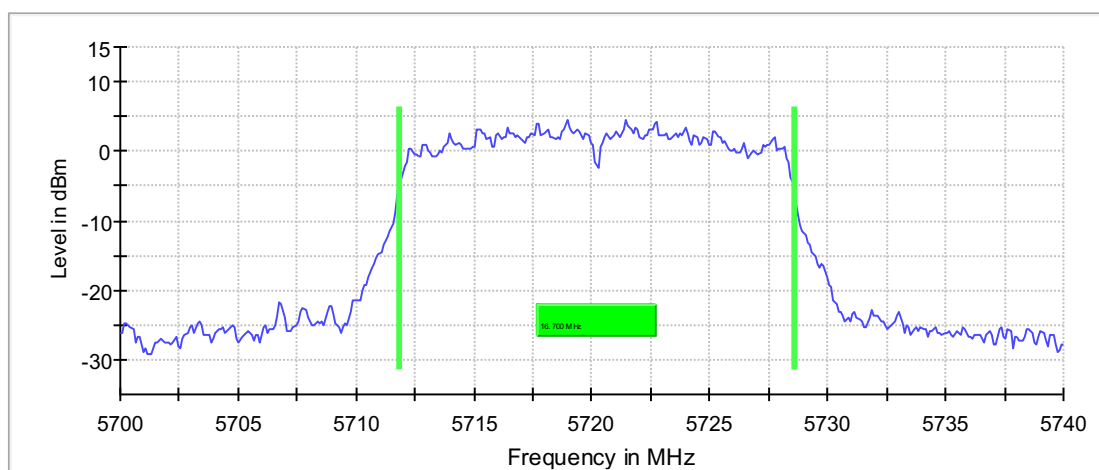
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5720.000000         | 16.700000       | 13.150000                | 3.550000                | ---             | ---             |

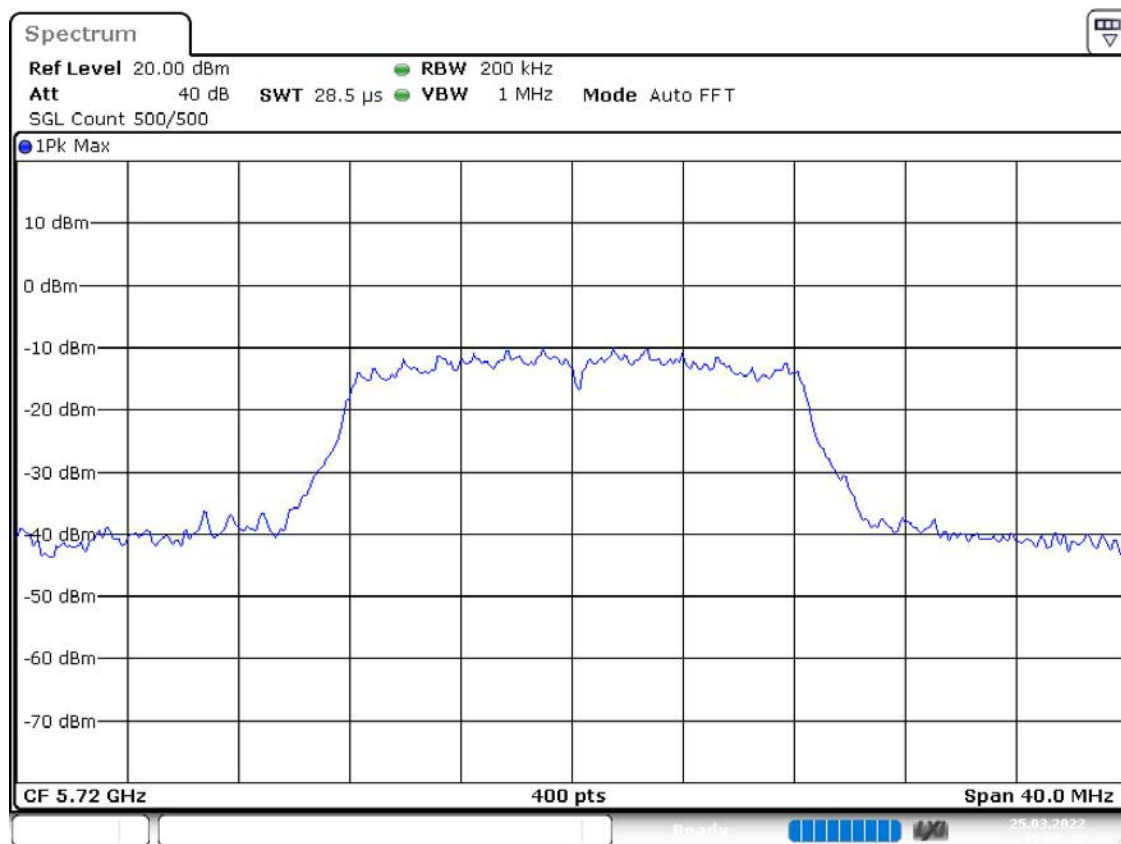
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Result |
|---------------------|----------------------|-----------------------|--------|
| 5720.000000         | 5711.850000          | 5728.550000           | PASS   |

99 % Bandwidth



Bandwidth



Date: 25.MAR.2022 15:08:47

## 2 VHT Mode

### Summary

| Test                           | Frequency (MHz) | Nominal Power (dBm) | Nominal Bandwidth (MHz) | Result |
|--------------------------------|-----------------|---------------------|-------------------------|--------|
| Emission Bandwidth 26 dB       | 5500.000        | 24.0                | 20.000000               | PASS   |
| RF output power                | 5500.000        | 24.0                | 20.000000               | PASS   |
| Power Spectral Density         | 5500.000        | 24.0                | 20.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5500.000        | 24.0                | 20.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5600.000        | 24.0                | 20.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5600.000        | 24.0                | 20.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5720.000        | 24.0                | 20.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5720.000        | 24.0                | 20.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5510.000        | 24.0                | 40.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5510.000        | 24.0                | 40.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5590.000        | 24.0                | 40.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5590.000        | 24.0                | 40.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5710.000        | 24.0                | 40.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5710.000        | 24.0                | 40.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5530.000        | 24.0                | 80.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5530.000        | 24.0                | 80.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5610.000        | 24.0                | 80.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5610.000        | 24.0                | 80.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5690.000        | 24.0                | 80.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5690.000        | 24.0                | 80.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5570.000        | 24.0                | 160.000000              | PASS   |
| Occupied Channel Bandwidth 99% | 5570.000        | 24.0                | 160.000000              | PASS   |

### Emission Bandwidth 26 dB (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

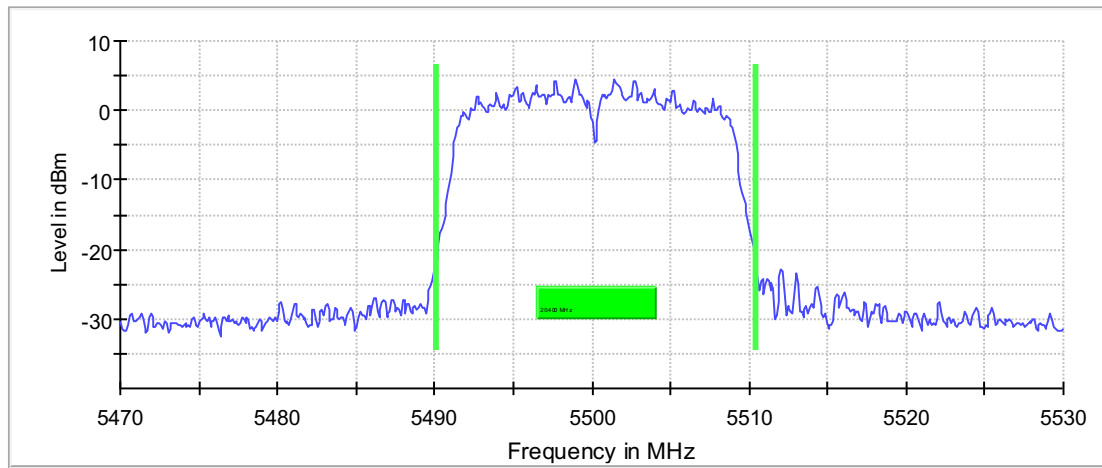
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 20.400000       | ---             | ---             | 5490.050000          | 5510.450000           |

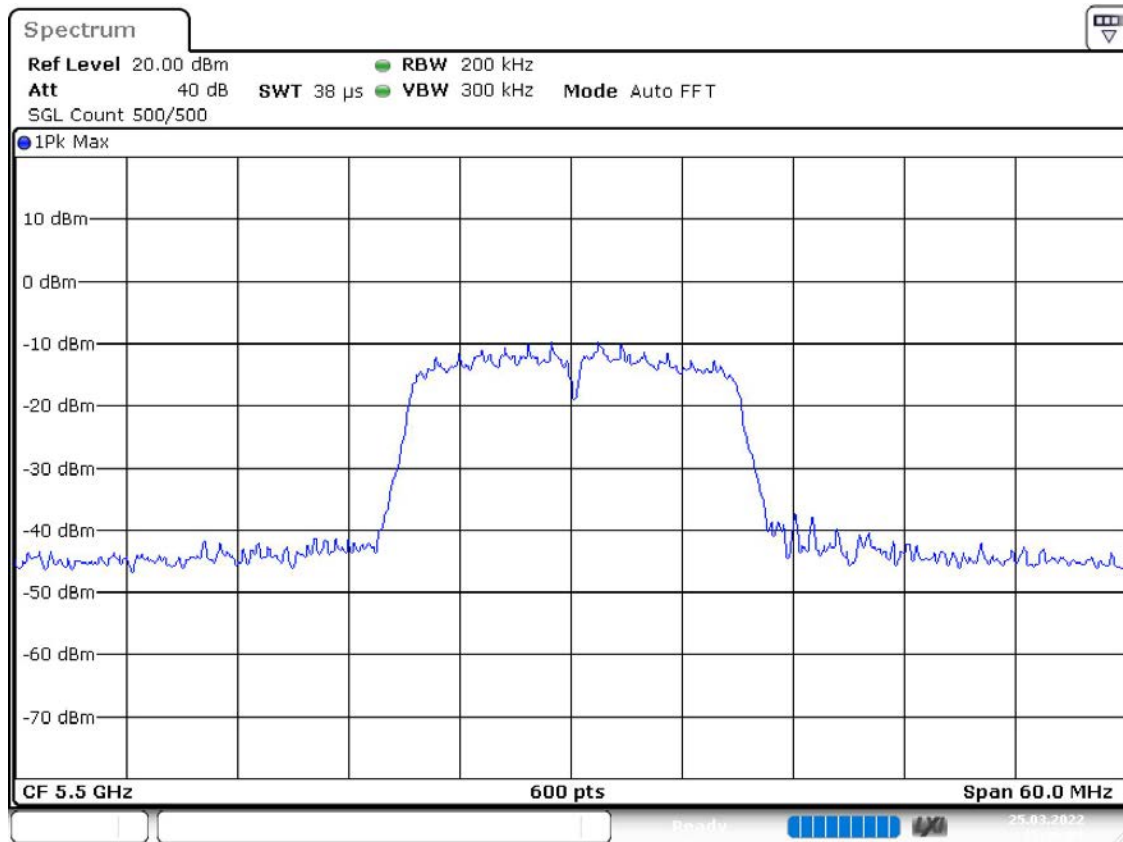
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5500.000000         | 4.6             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 25.MAR.2022 15:36:01

## Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.47000 GHz      | 5.47000 GHz    |
| Stop Frequency  | 5.53000 GHz      | 5.53000 GHz    |
| Span            | 60.000 MHz       | 60.000 MHz     |
| RBW             | 200.000 kHz      | ~ 200.000 kHz  |
| VBW             | 300.000 kHz      | >= 240.000 kHz |
| SweepPoints     | 600              | ~ 600          |
| SweepTime       | 37.969 $\mu$ s   | AUTO           |
| Reference Level | 20.000 dBm       | 20.000 dBm     |
| Attenuation     | 40.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 500              | 500            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |
| SweepType       | FFT              | AUTO           |
| Preamp          | off              | off            |

## RF output power (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

## Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5500.000000         | 23.6            | 24.0            | 23.6             | 90.664        | PASS   |

## OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

## Power Spectral Density (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

## Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5500.000000         | 5501.386139     | 8.455     | 11.0            | PASS   |

## Ports

| Port | State |
|------|-------|
| 1    | used  |
| 2    | used  |
| 3    | used  |
| 4    | used  |



## Measurement

| Setting         | Instrument Value | Target Value     |
|-----------------|------------------|------------------|
| Start Frequency | 5.49000 GHz      | 5.49000 GHz      |
| Stop Frequency  | 5.51000 GHz      | 5.51000 GHz      |
| Span            | 20.000 MHz       | 20.000 MHz       |
| RBW             | 1.000 MHz        | $\leq 1.000$ MHz |
| VBW             | 3.000 MHz        | $\geq 3.000$ MHz |
| SweepPoints     | 101              | ~ 40             |
| SweepTime       | 2.020 ms         | 2.020 ms         |
| Reference Level | 20.000 dBm       | 20.000 dBm       |
| Attenuation     | 40.000 dB        | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 100              | 100              |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Average Power    | Average Power    |
| SweepType       | FFT              | AUTO             |
| Preamp          | off              | off              |

## Occupied Channel Bandwidth 99% (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

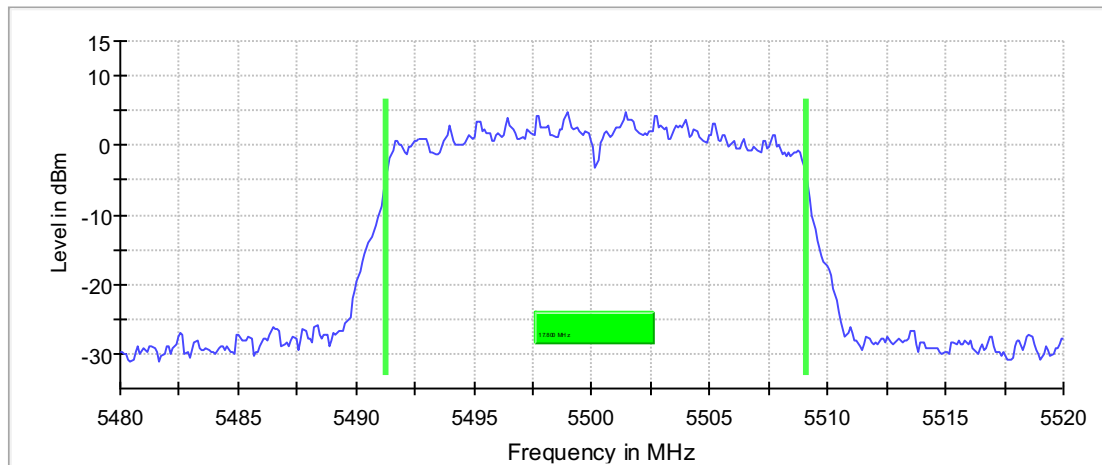
## 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 17.800000       | ---             | ---             | 5491.250000          | 5509.050000           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5500.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 25.MAR.2022 15:37:24

## Measurement

| Setting         | Instrument Value | Target Value       |
|-----------------|------------------|--------------------|
| Start Frequency | 5.48000 GHz      | 5.48000 GHz        |
| Stop Frequency  | 5.52000 GHz      | 5.52000 GHz        |
| Span            | 40.000 MHz       | 40.000 MHz         |
| RBW             | 200.000 kHz      | $\geq 200.000$ kHz |
| VBW             | 1.000 MHz        | $\geq 600.000$ kHz |
| SweepPoints     | 400              | ~ 400              |
| SweepTime       | 28.477 $\mu$ s   | AUTO               |
| Reference Level | 20.000 dBm       | 20.000 dBm         |
| Attenuation     | 40.000 dB        | AUTO               |
| Detector        | MaxPeak          | MaxPeak            |
| SweepCount      | 500              | 500                |
| Filter          | 3 dB             | 3 dB               |
| Trace Mode      | Max Hold         | Max Hold           |
| SweepType       | FFT              | AUTO               |
| Preamp          | off              | off                |

## Emission Bandwidth 26 dB (5600 MHz; 24.000 dBm; 20 MHz)

Customized settings.

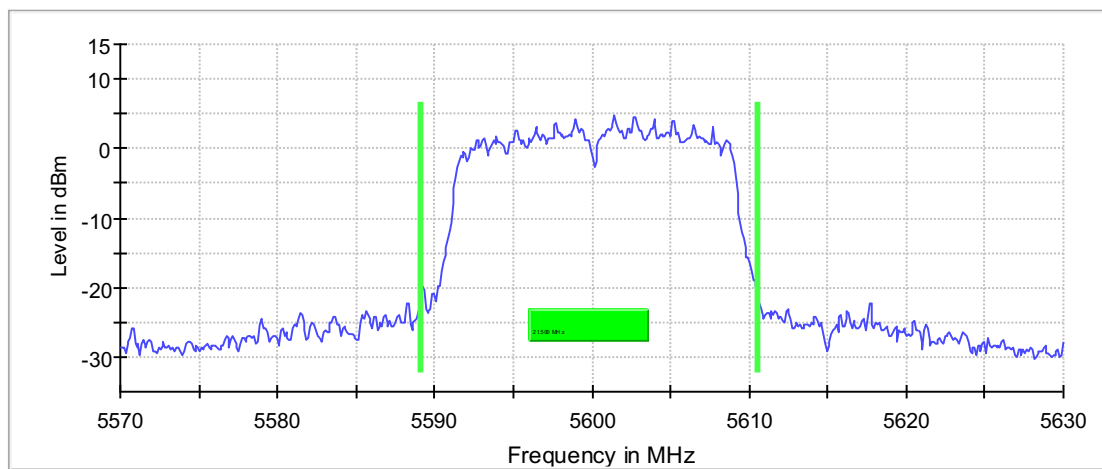
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5600.000000         | 21.500000       | ---             | ---             | 5589.050000          | 5610.550000           |

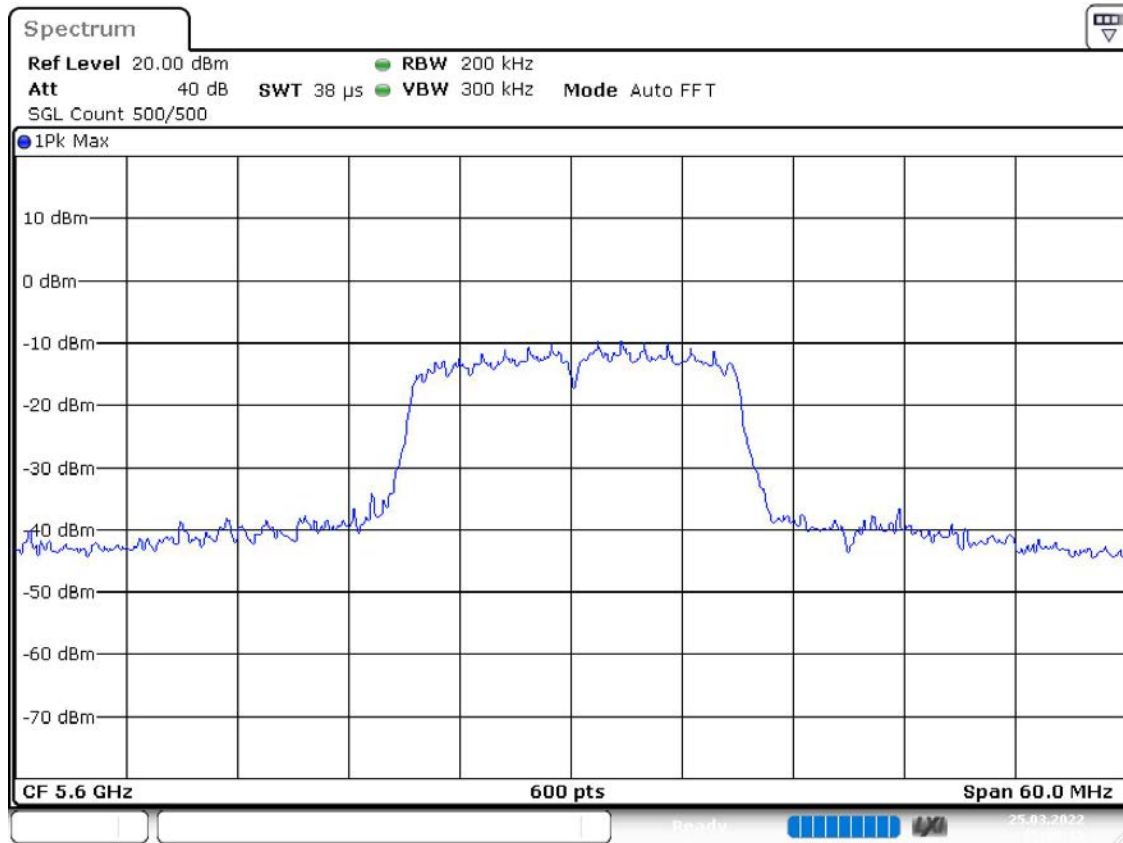
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5600.000000         | 4.7             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 25.MAR.2022 15:38:13

## Occupied Channel Bandwidth 99% (5600 MHz; 24.000 dBm; 20 MHz)

Customized settings.

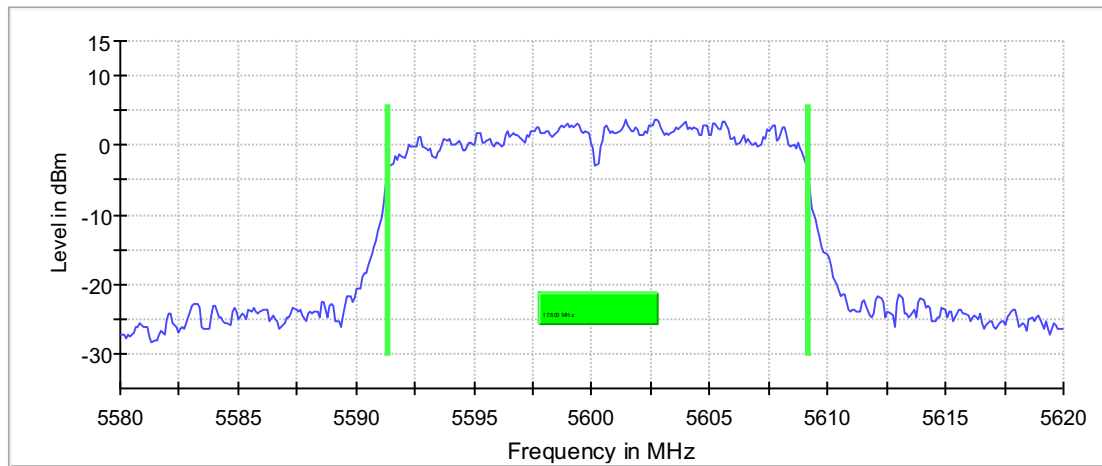
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5600.000000         | 17.800000       | ---             | ---             | 5591.350000          | 5609.150000           |

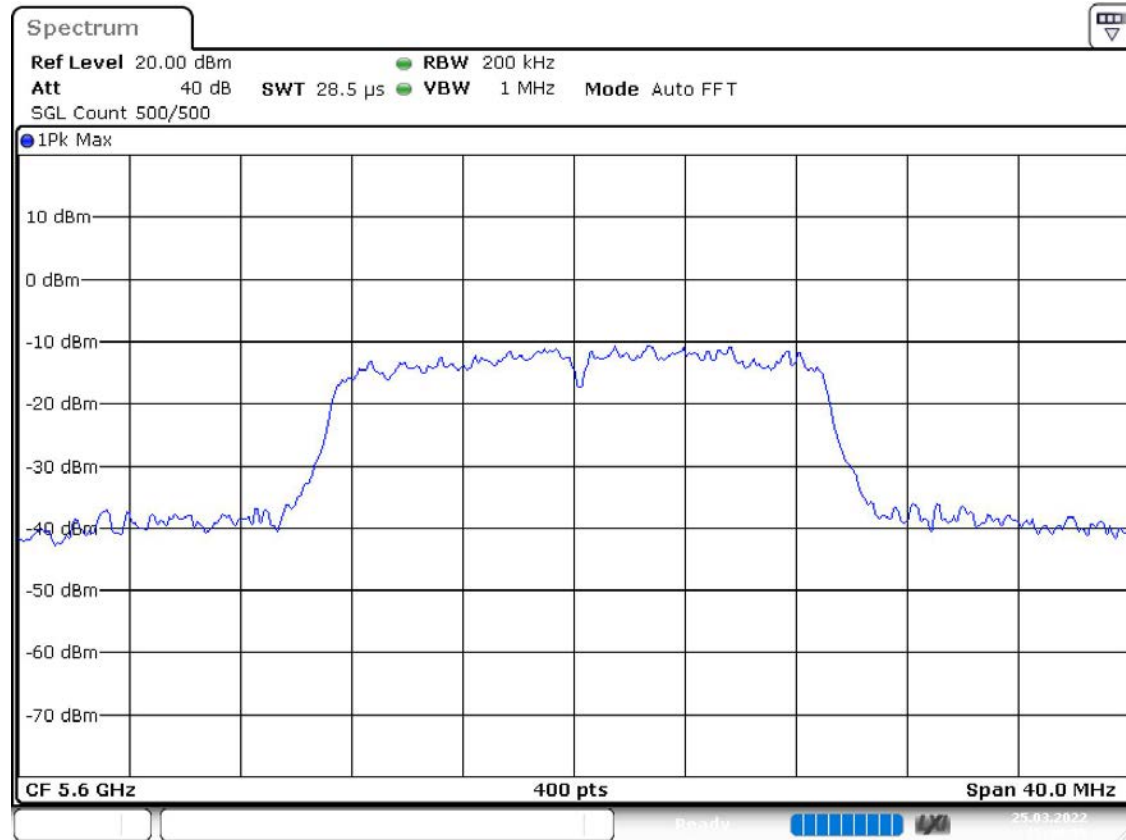
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5600.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 25.MAR.2022 15:39:35

## Emission Bandwidth 26 dB (5720 MHz; 24.000 dBm; 20 MHz)

Customized settings.

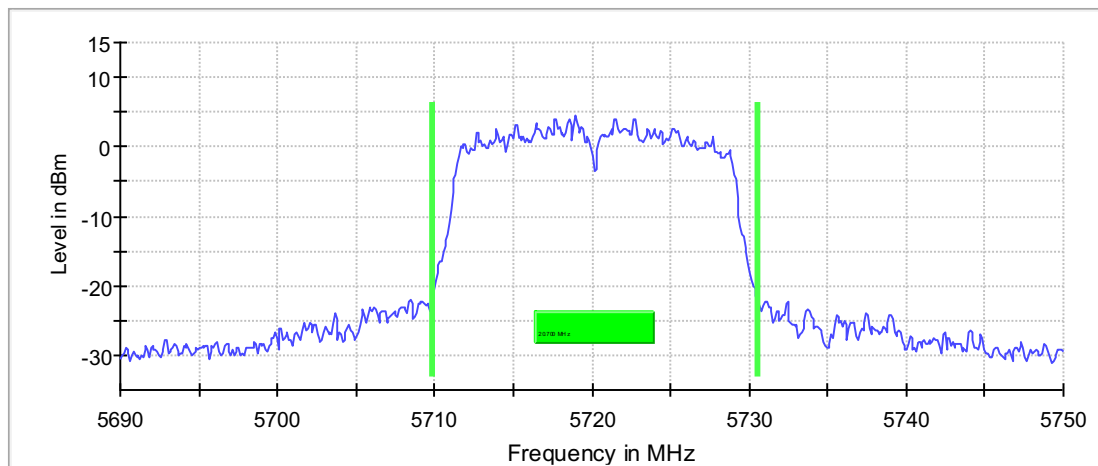
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5720.000000         | 20.700000       | 15.150000                | 5.550000                | ---             | ---             |

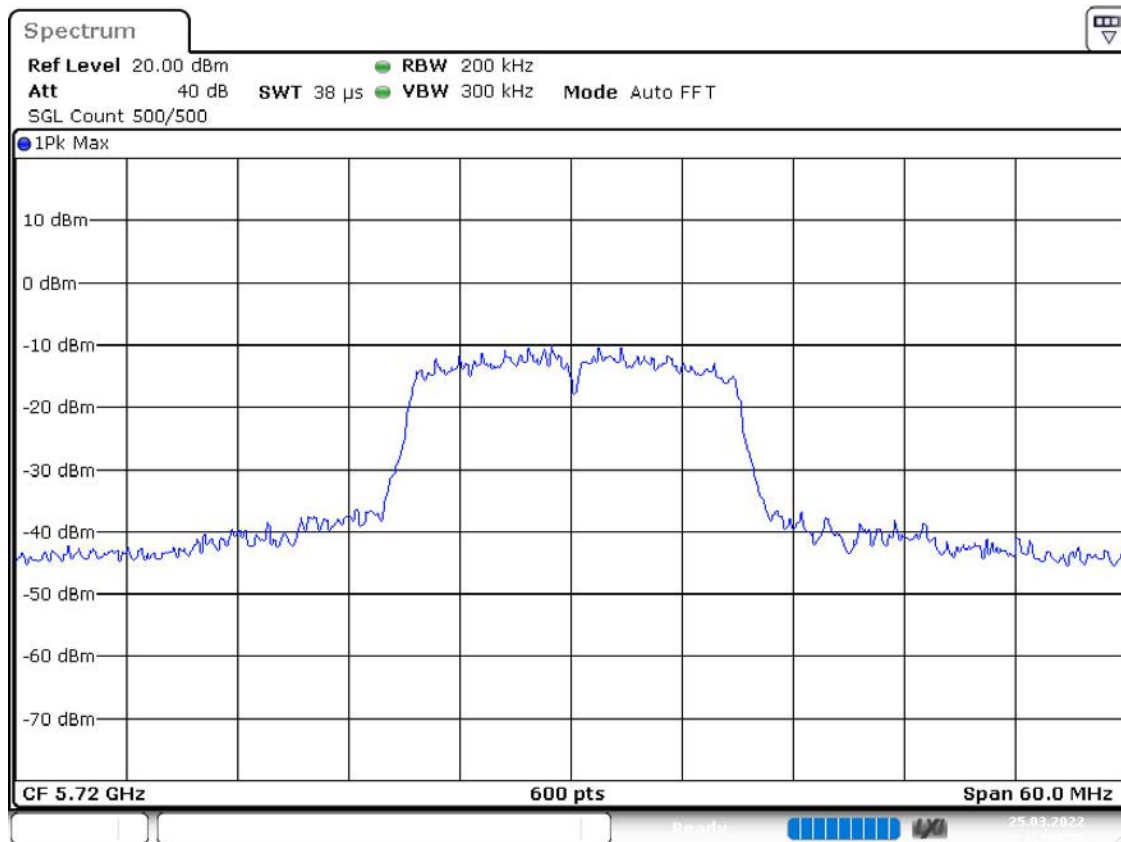
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Max Level (dBm) | Result |
|---------------------|----------------------|-----------------------|-----------------|--------|
| 5720.000000         | 5709.850000          | 5730.550000           | 4.4             | PASS   |

26 dB Bandwidth



Bandwidth



## Occupied Channel Bandwidth 99% (5720 MHz; 24.000 dBm; 20 MHz)

Customized settings.

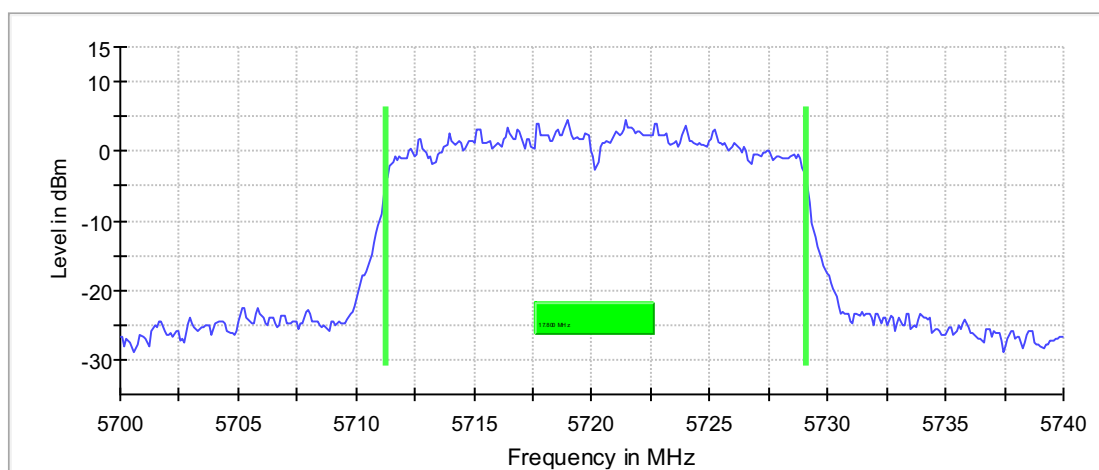
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5720.000000         | 17.800000       | 13.750000                | 4.050000                | ---             | ---             |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Result |
|---------------------|----------------------|-----------------------|--------|
| 5720.000000         | 5711.250000          | 5729.050000           | PASS   |

99 % Bandwidth



Bandwidth



Date: 25.MAR.2022 15:42:00



## Emission Bandwidth 26 dB (5510 MHz; 24.000 dBm; 40 MHz)

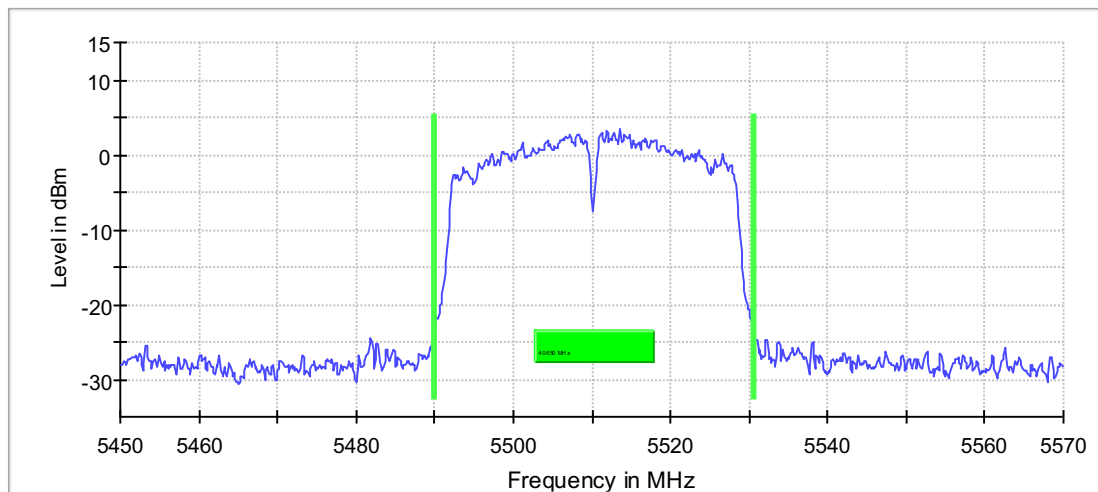
Customized settings.

### 26 dB Bandwidth

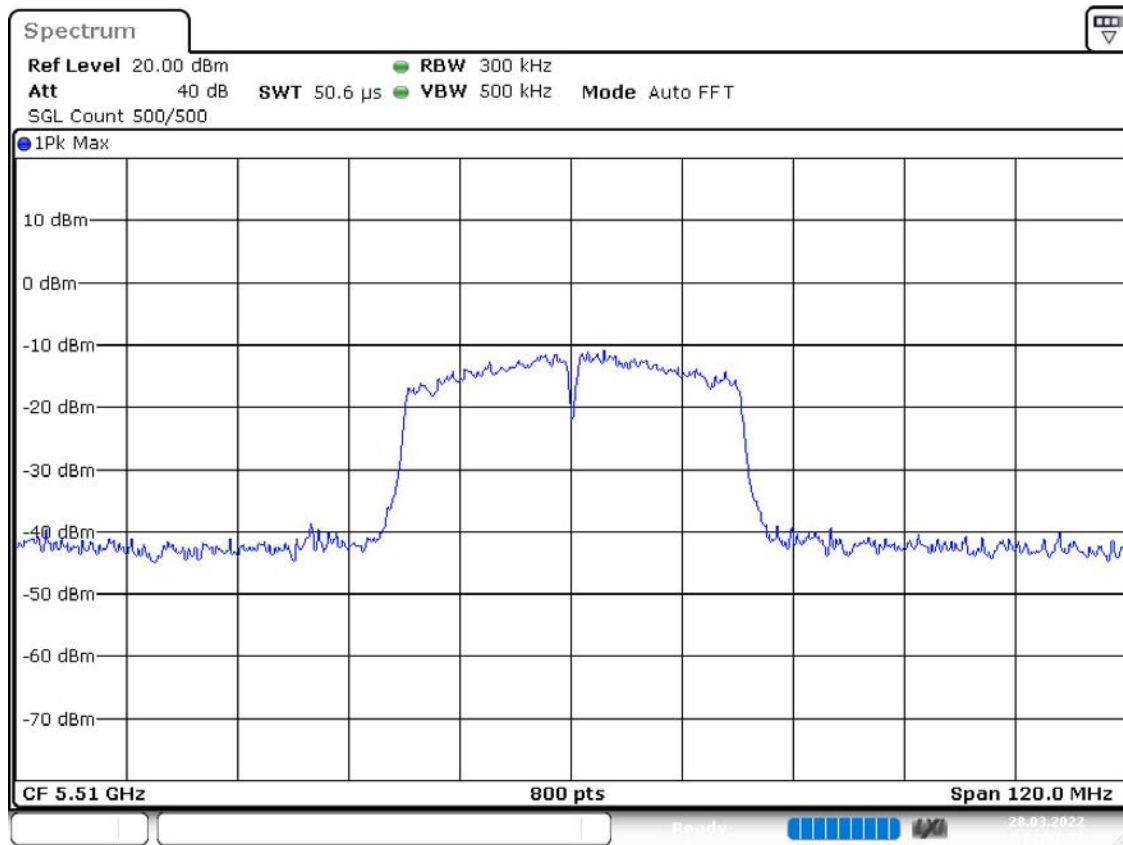
| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5510.000000         | 40.650000       | ---             | ---             | 5489.975000          | 5530.625000           |

(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5510.000000         | 3.5             | PASS   |



Bandwidth



Date: 28.MAR.2022 12:37:21

## Occupied Channel Bandwidth 99% (5510 MHz; 24.000 dBm; 40 MHz)

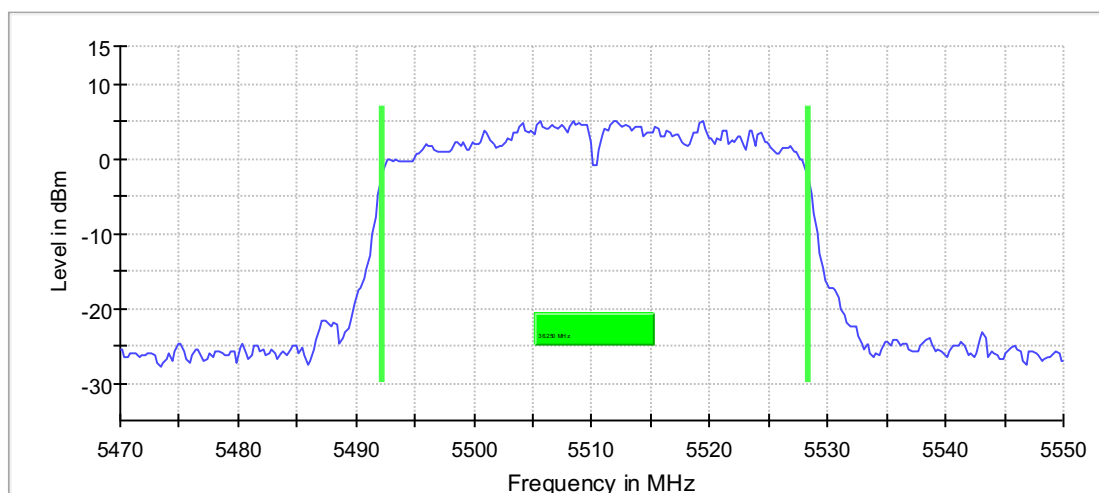
Customized settings.

### 99 % Bandwidth

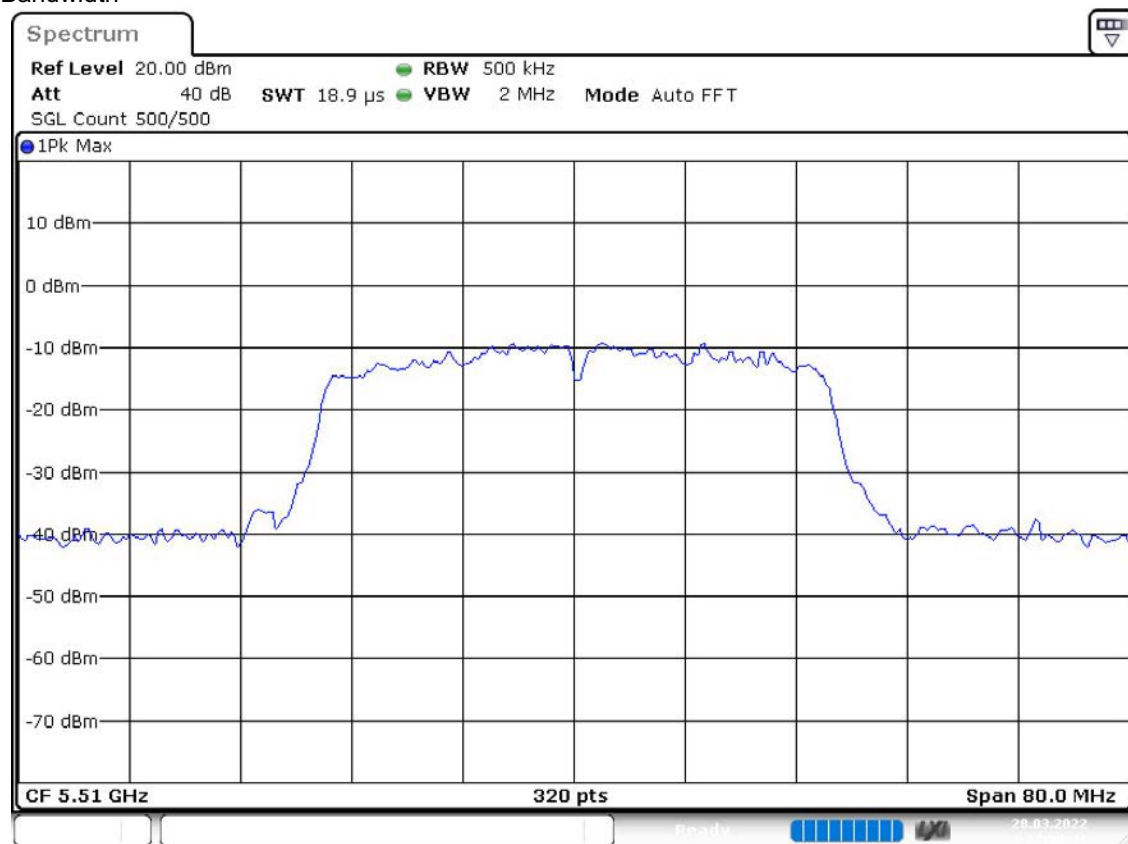
| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5510.000000         | 36.250000       | ---             | ---             | 5492.125000          | 5528.375000           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5510.000000         | PASS   |



## Bandwidth



Date: 28.MAR.2022 12:38:41

## Emission Bandwidth 26 dB (5590 MHz; 24.000 dBm; 40 MHz)

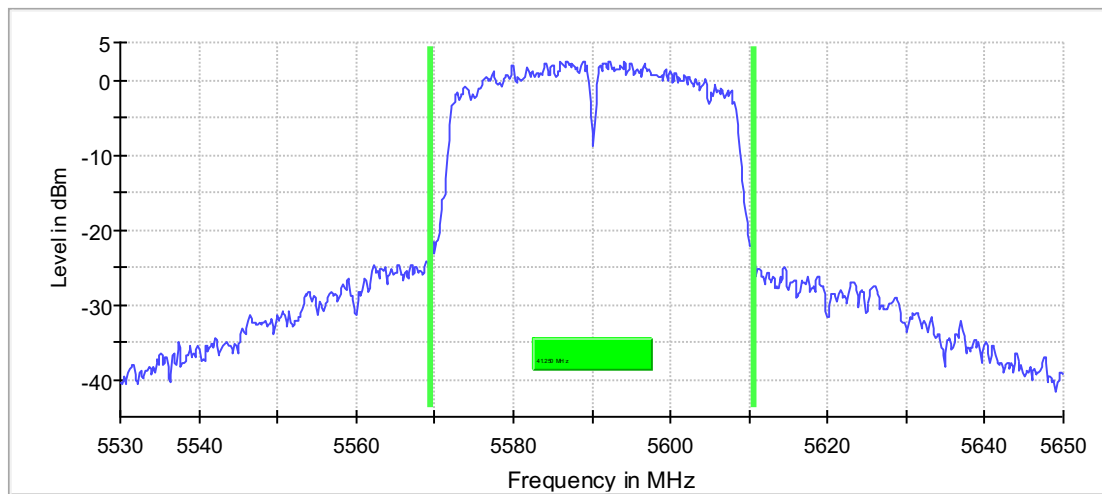
Customized settings.

### 26 dB Bandwidth

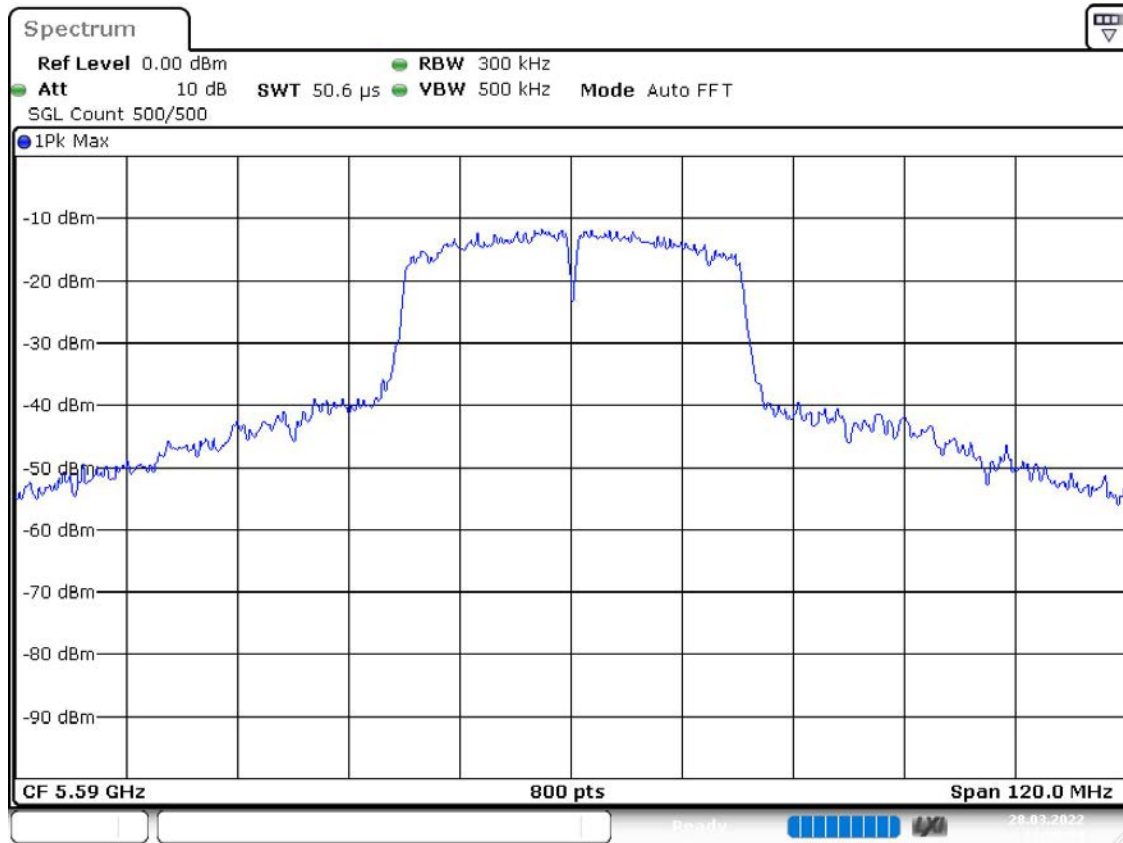
| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5590.000000         | 41.250000       | ---             | ---             | 5569.375000          | 5610.625000           |

(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5590.000000         | 2.6             | PASS   |



Bandwidth



Date: 28.MAR.2022 13:30:34

## Occupied Channel Bandwidth 99% (5590 MHz; 24.000 dBm; 40 MHz)

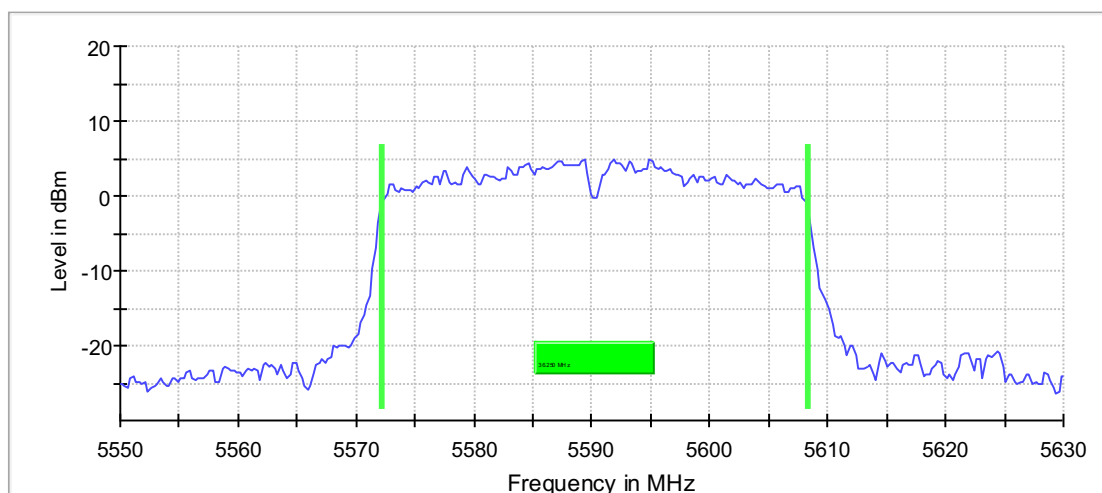
Customized settings.

### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5590.000000         | 36.250000       | ---             | ---             | 5572.125000          | 5608.375000           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5590.000000         | PASS   |



## Bandwidth



Date: 28.MAR.2022 13:31:55

## Emission Bandwidth 26 dB (5710 MHz; 24.000 dBm; 40 MHz)

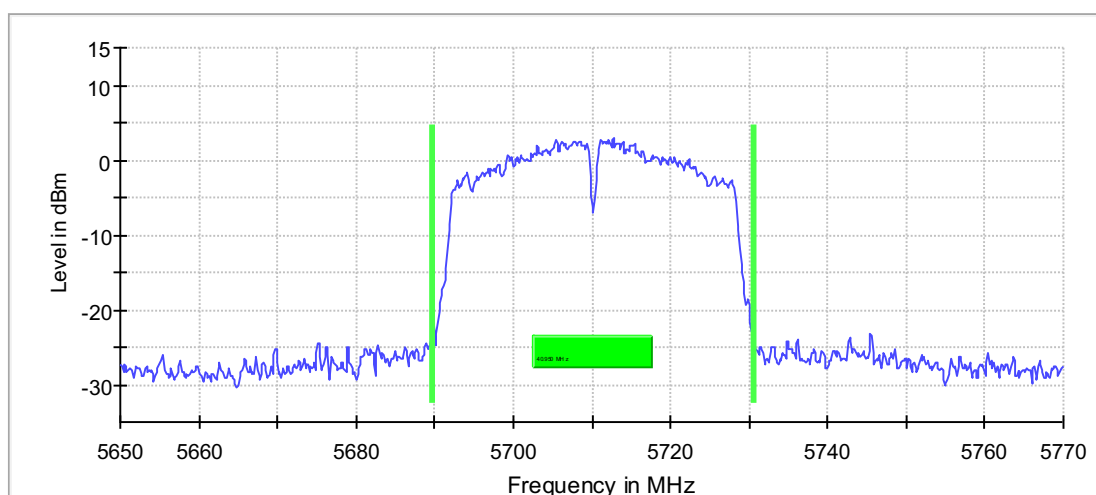
Customized settings.

### 26 dB Bandwidth

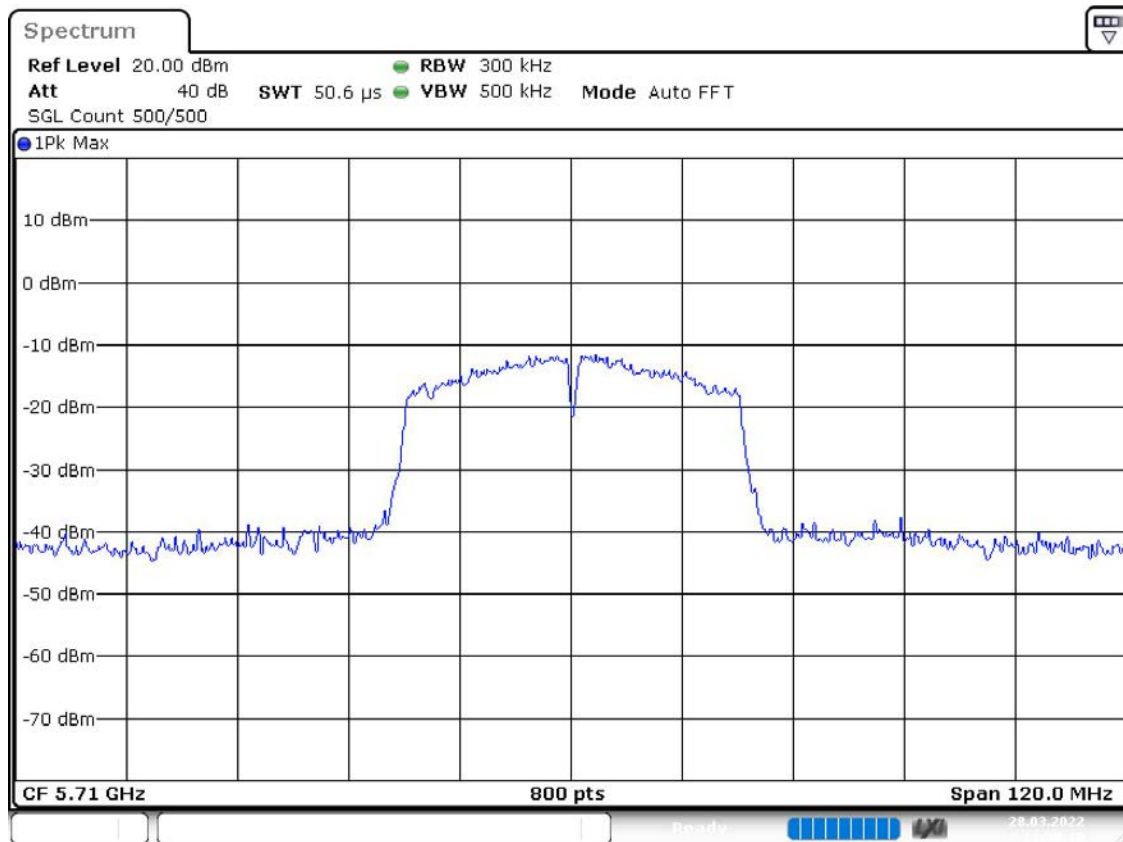
| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5710.000000         | 40.950000       | 35.325000                | 5.625000                | ---             | ---             |

(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Max Level (dBm) | Result |
|---------------------|----------------------|-----------------------|-----------------|--------|
| 5710.000000         | 5689.675000          | 5730.625000           | 2.8             | PASS   |



Bandwidth



Date: 28.MAR.2022 13:39:11

## Occupied Channel Bandwidth 99% (5710 MHz; 24.000 dBm; 40 MHz)

Customized settings.

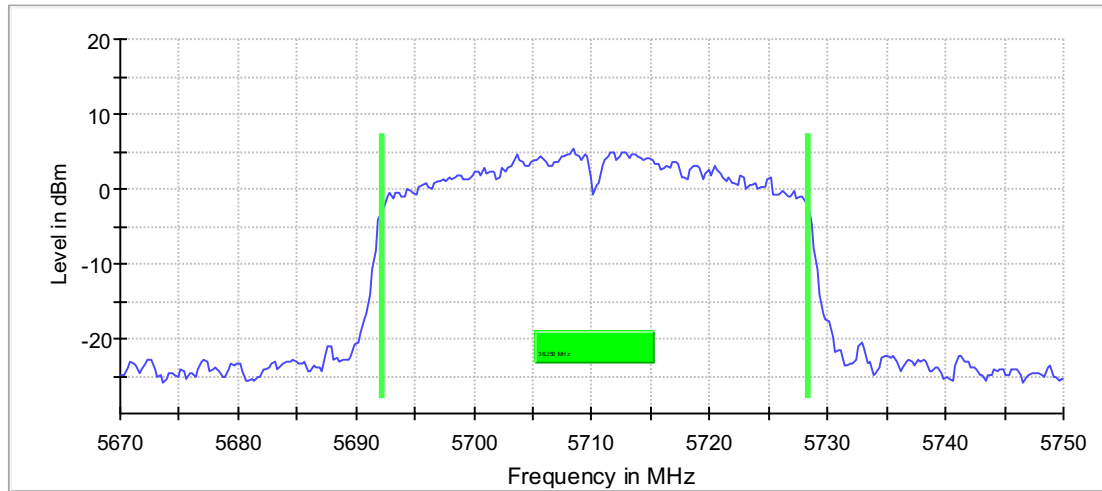
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5710.000000         | 36.250000       | 32.875000                | 3.375000                | ---             | ---             |

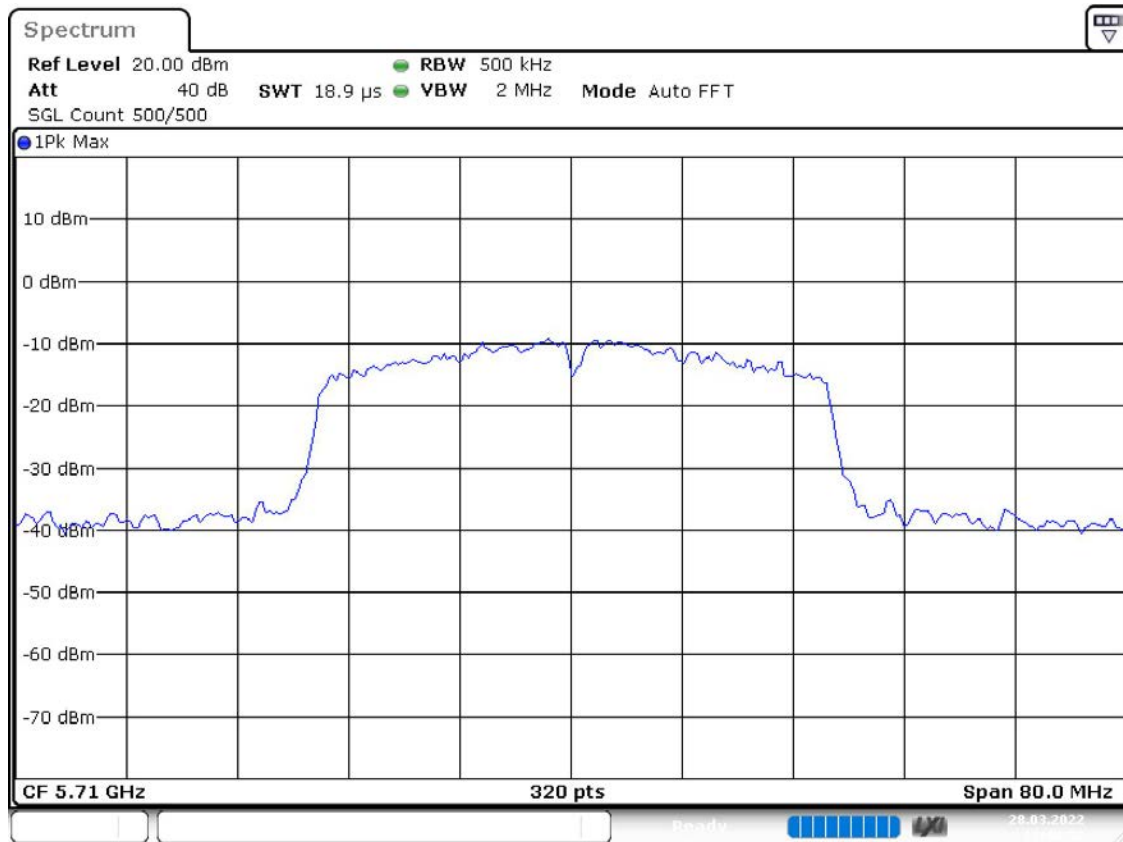
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Result |
|---------------------|----------------------|-----------------------|--------|
| 5710.000000         | 5692.125000          | 5728.375000           | PASS   |





## Bandwidth



Date: 28.MAR.2022 13:40:32

## Emission Bandwidth 26 dB (5530 MHz; 24.000 dBm; 80 MHz)

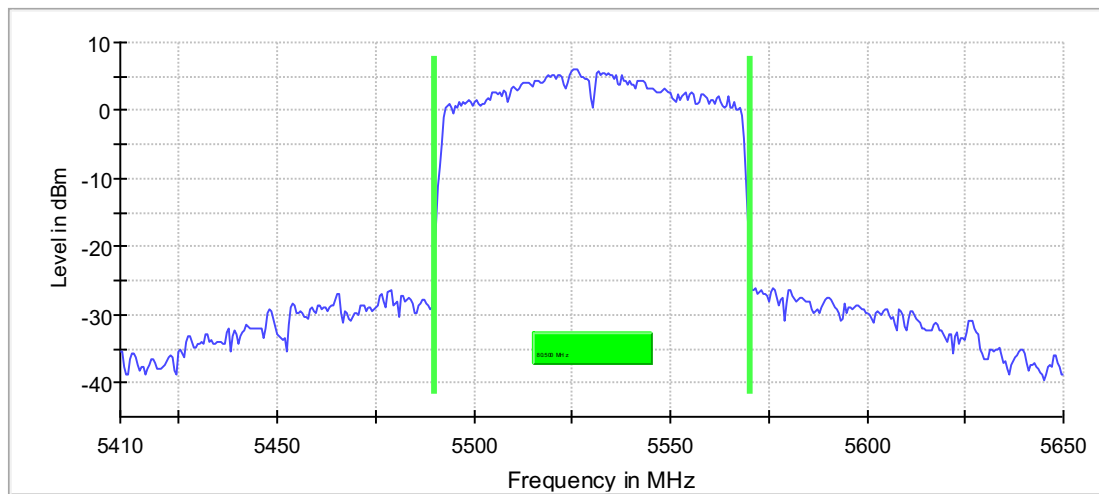
Customized settings.

### 26 dB Bandwidth

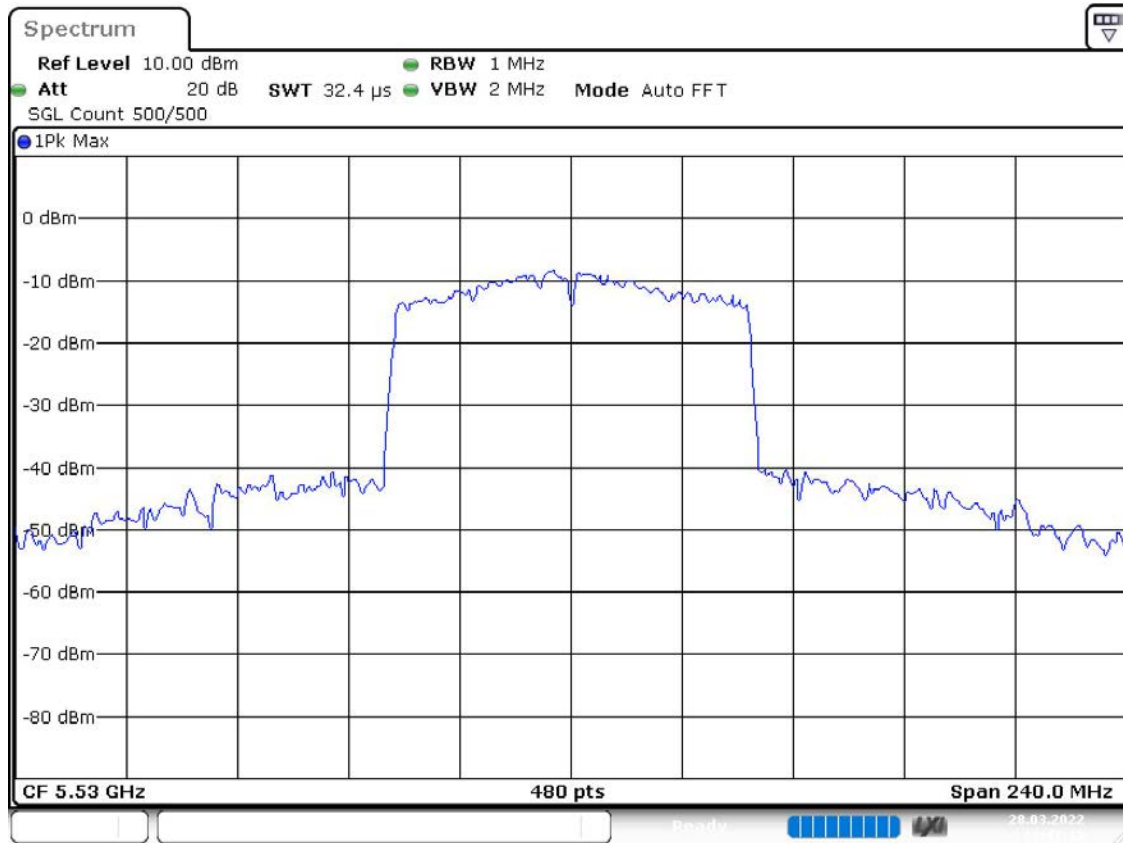
| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5530.000000         | 80.500000       | ---             | ---             | 5489.750000          | 5570.250000           |

(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5530.000000         | 6.1             | PASS   |



Bandwidth



Date: 28.MAR.2022 13:47:14

## Occupied Channel Bandwidth 99% (5530 MHz; 24.000 dBm; 80 MHz)

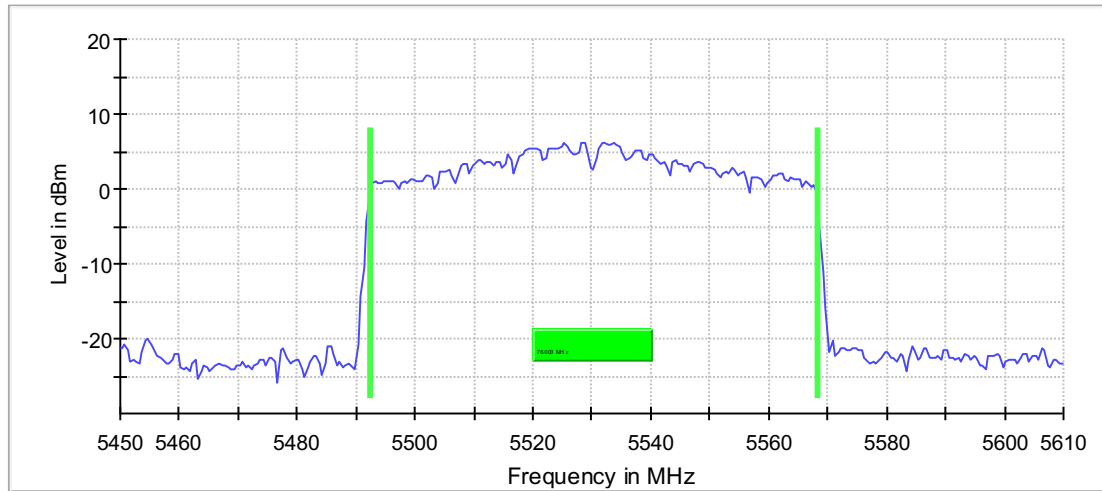
Customized settings.

### 99 % Bandwidth

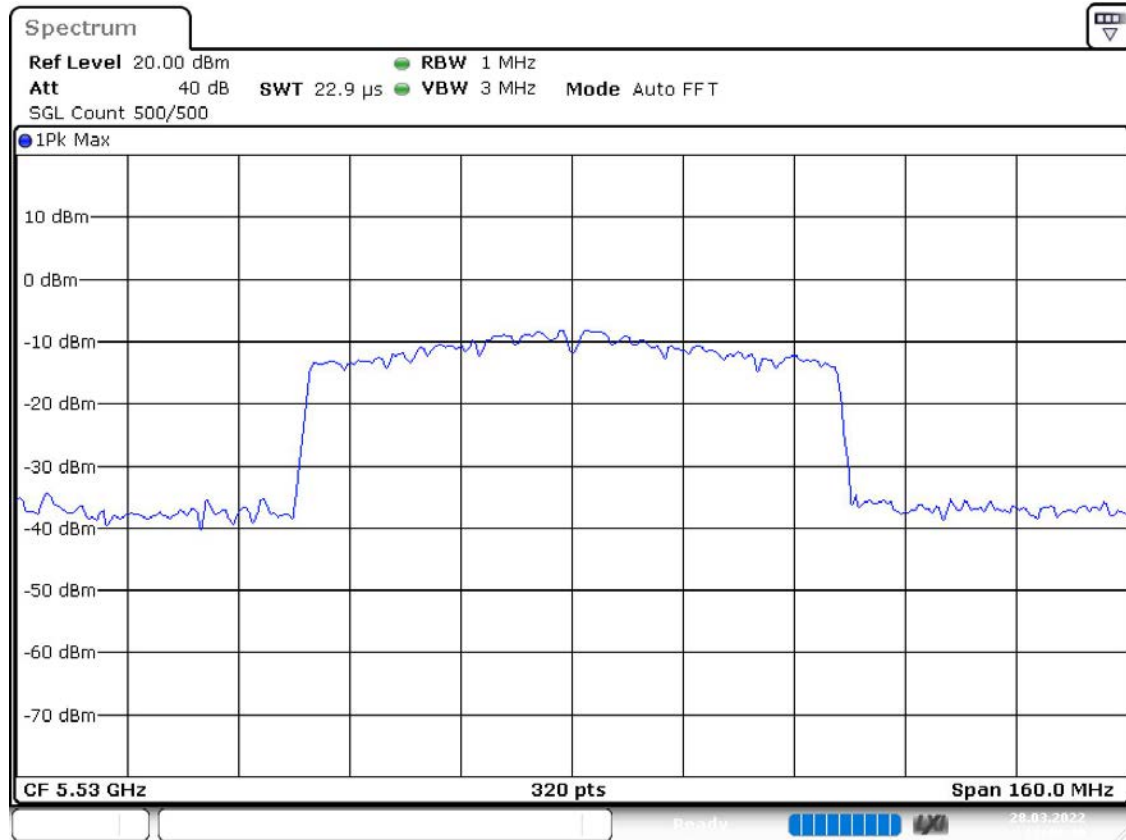
| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5530.000000         | 76.000000       | ---             | ---             | 5492.250000          | 5568.250000           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5530.000000         | PASS   |



## Bandwidth



Date: 28.MAR.2022 13:48:40

## Emission Bandwidth 26 dB (5610 MHz; 24.000 dBm; 80 MHz)

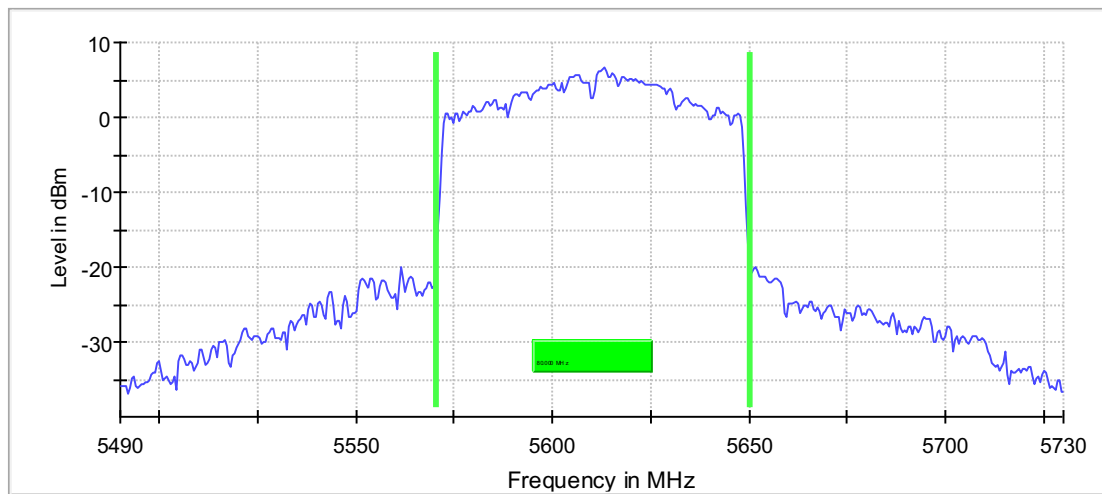
Customized settings.

### 26 dB Bandwidth

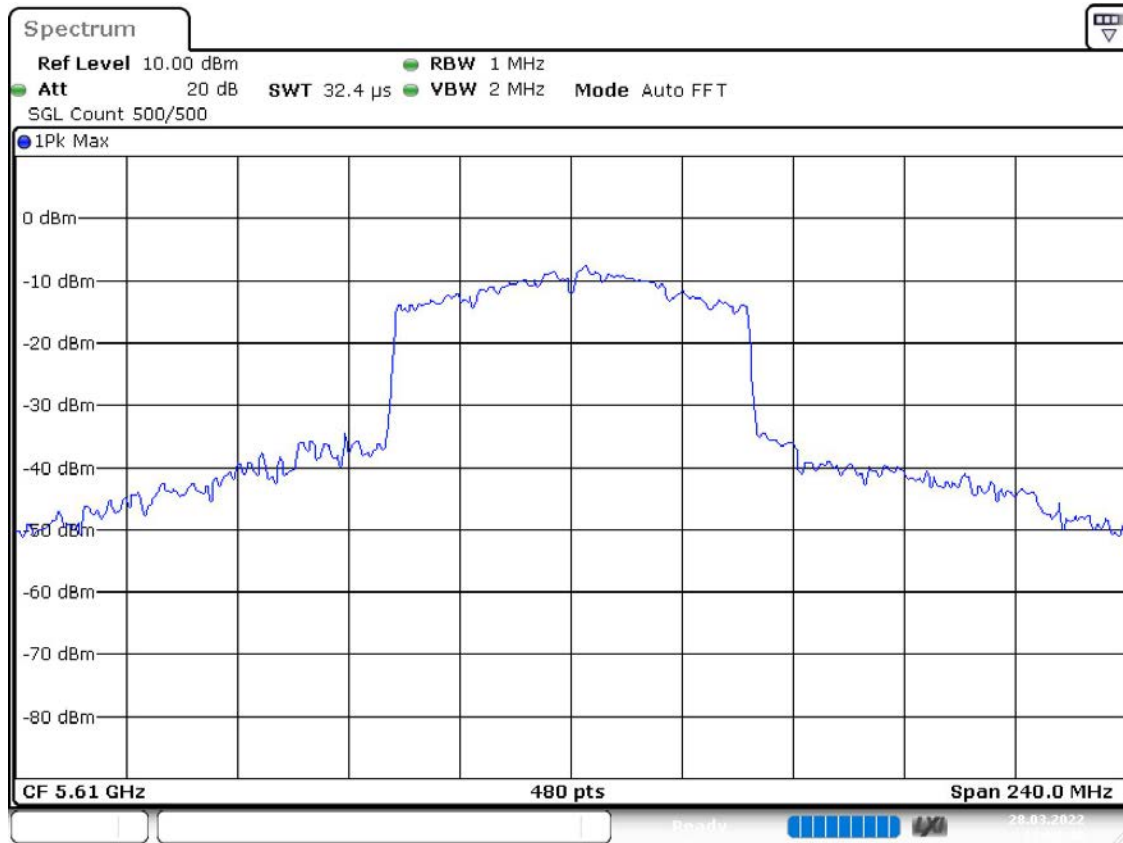
| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5610.000000         | 80.000000       | ---             | ---             | 5570.250000          | 5650.250000           |

(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5610.000000         | 6.8             | PASS   |



Bandwidth



Date: 28.MAR.2022 13:53:48

## Occupied Channel Bandwidth 99% (5610 MHz; 24.000 dBm; 80 MHz)

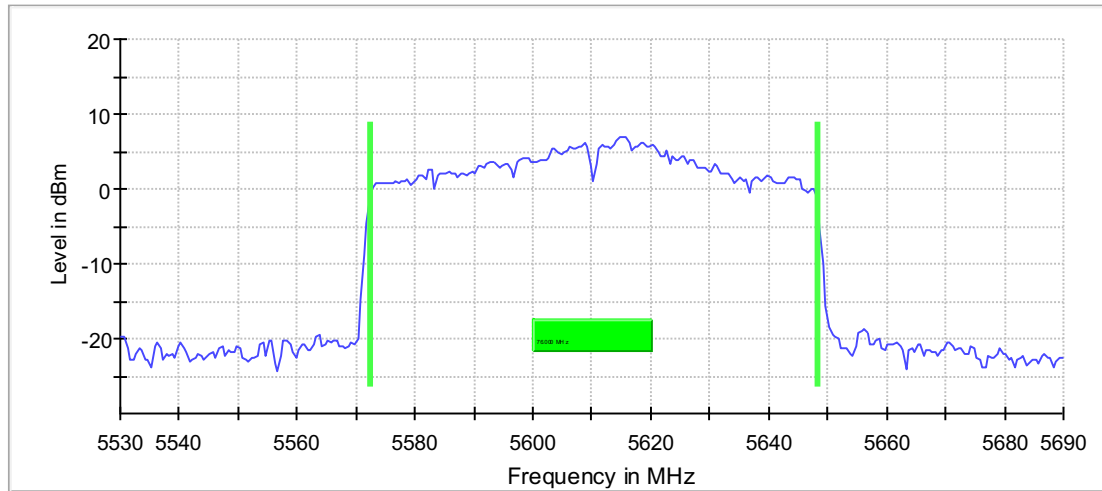
Customized settings.

### 99 % Bandwidth

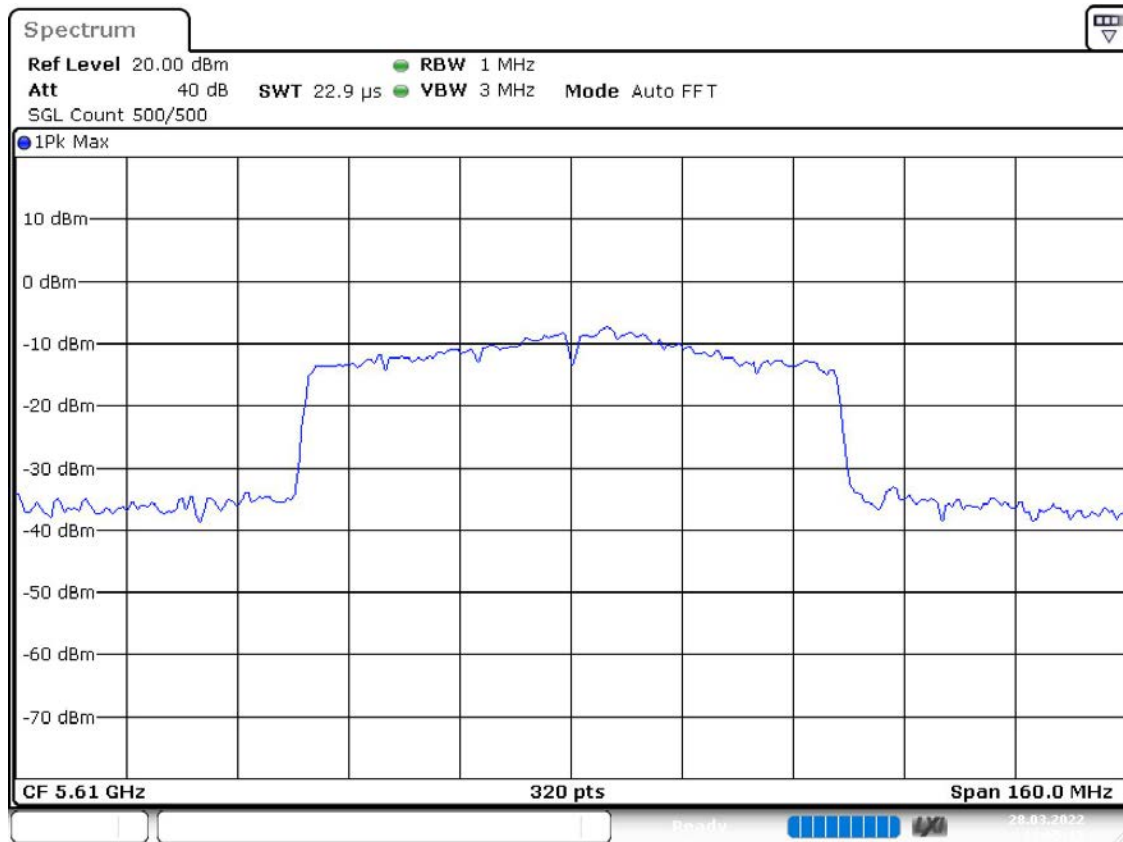
| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5610.000000         | 76.000000       | ---             | ---             | 5572.250000          | 5648.250000           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5610.000000         | PASS   |



## Bandwidth



Date: 28.MAR.2022 13:55:15

## Emission Bandwidth 26 dB (5690 MHz; 24.000 dBm; 80 MHz)

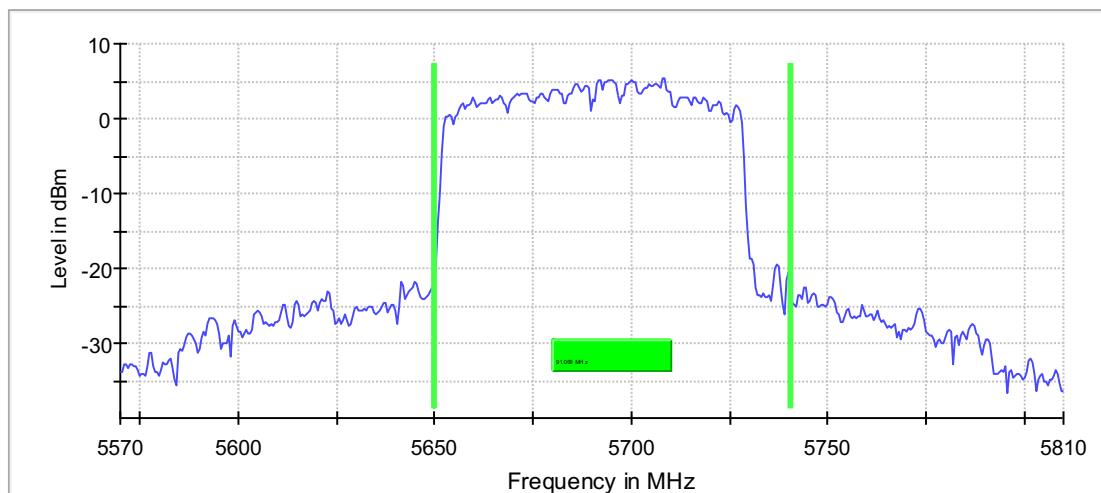
Customized settings.

### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5690.000000         | 91.000000       | 75.250000                | 15.750000               | ---             | ---             |

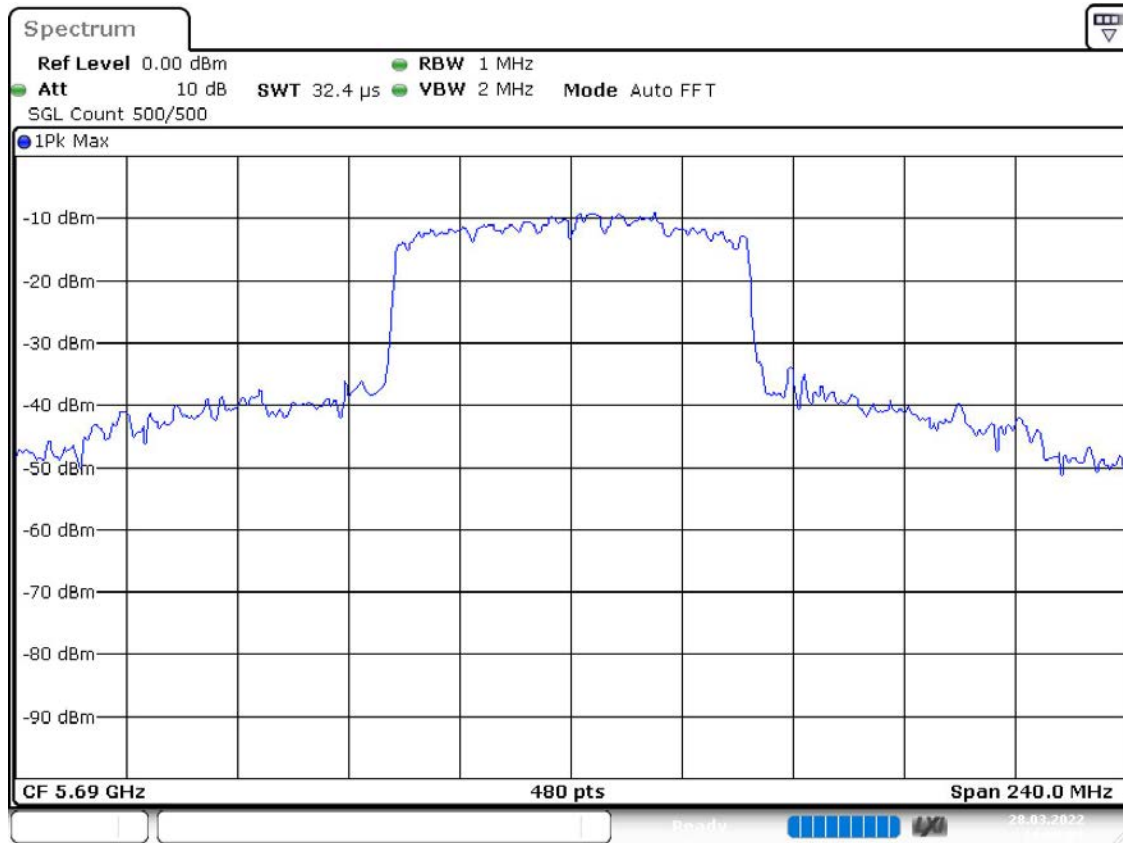
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Max Level (dBm) | Result |
|---------------------|----------------------|-----------------------|-----------------|--------|
| 5690.000000         | 5649.750000          | 5740.750000           | 5.4             | PASS   |



Bandwidth





Date: 28.MAR.2022 14:00:02

## Occupied Channel Bandwidth 99% (5690 MHz; 24.000 dBm; 80 MHz)

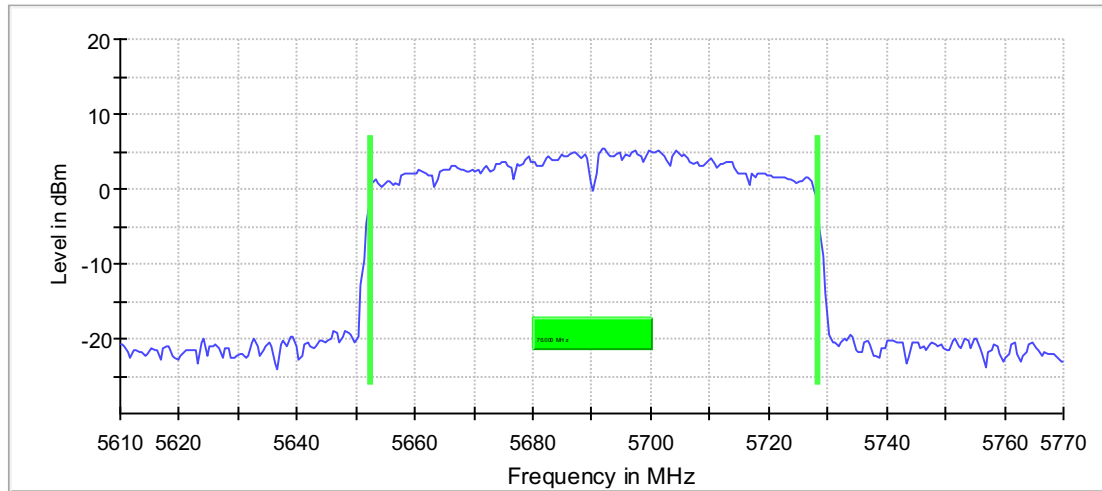
Customized settings.

### 99 % Bandwidth

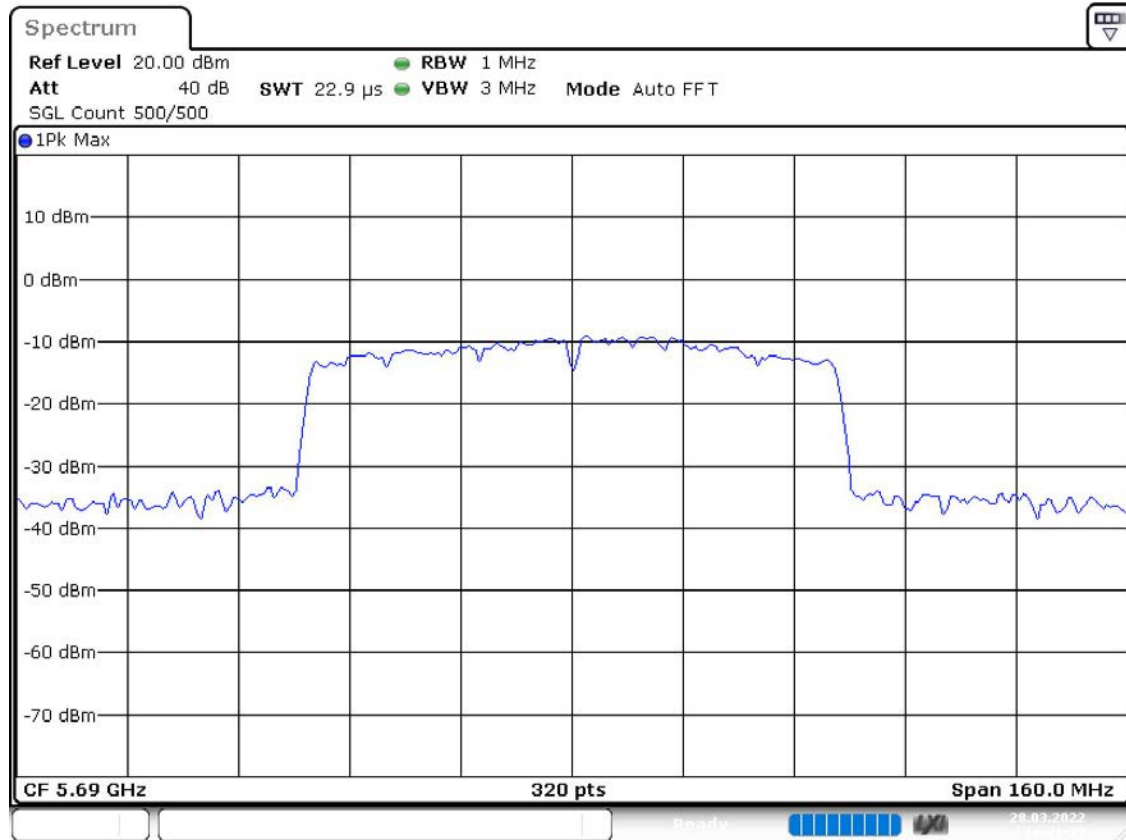
| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5690.000000         | 76.000000       | 72.750000                | 3.250000                | ---             | ---             |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Result |
|---------------------|----------------------|-----------------------|--------|
| 5690.000000         | 5652.250000          | 5728.250000           | PASS   |



## Bandwidth



Date: 28.MAR.2022 14:01:28

## Emission Bandwidth 26 dB (5570 MHz; 24.000 dBm; 160 MHz)

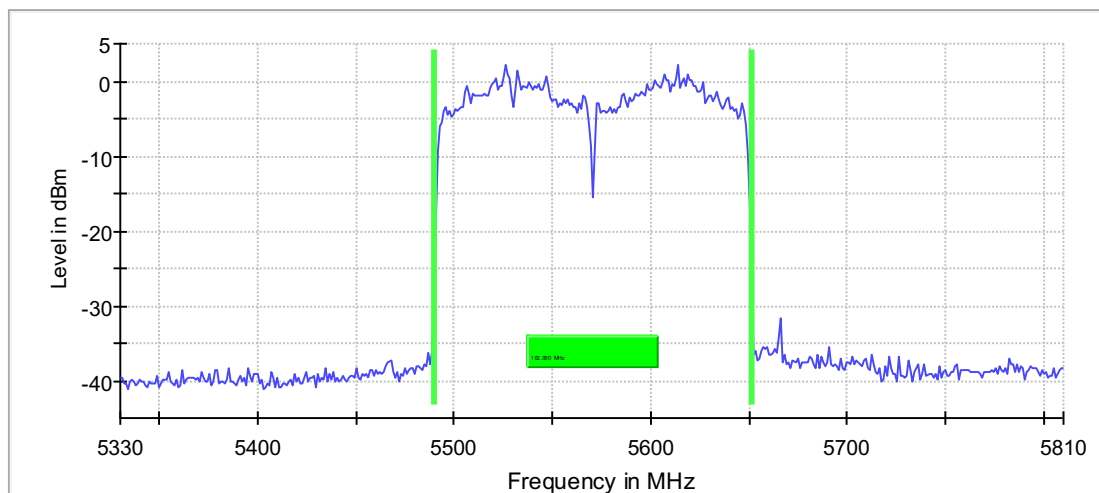
Customized settings.

### 26 dB Bandwidth

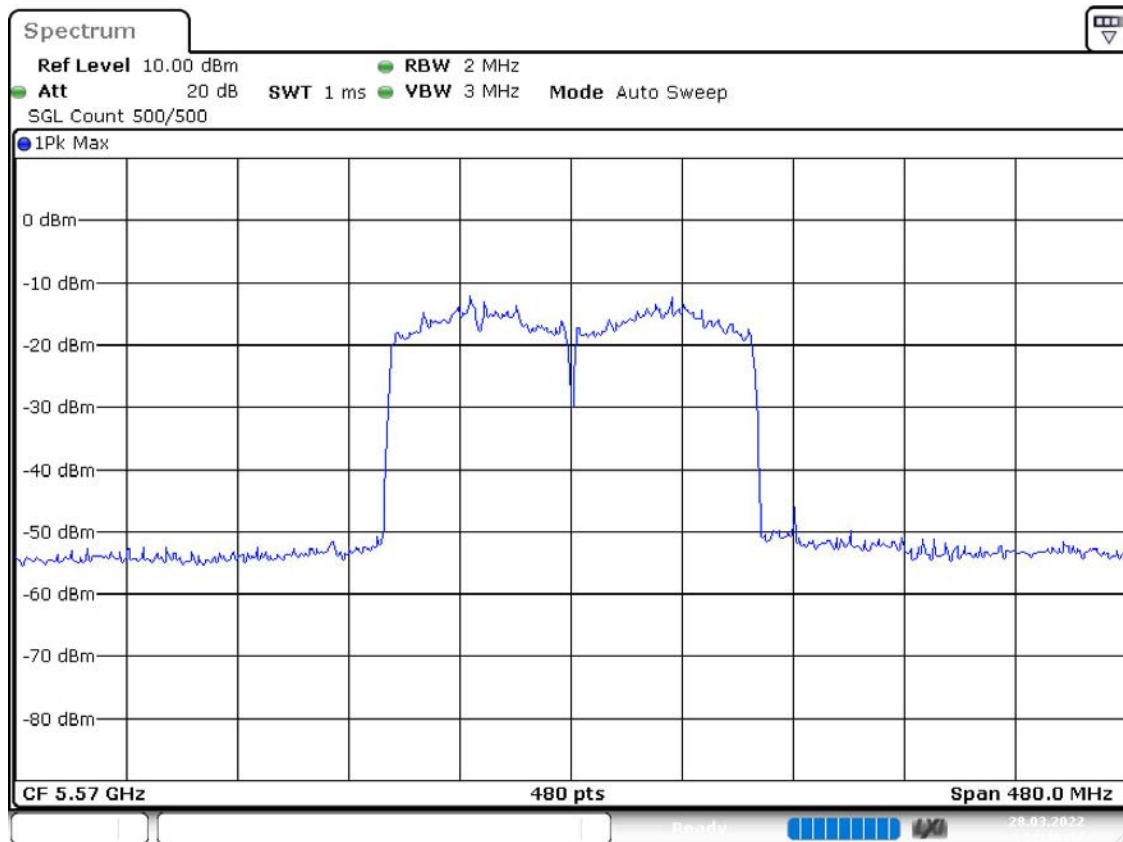
| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5570.000000         | 162.000000      | 162.000000               | 0.000000                | ---             | ---             |

(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Max Level (dBm) | Result |
|---------------------|----------------------|-----------------------|-----------------|--------|
| 5570.000000         | 5489.500000          | 5651.500000           | 2.3             | PASS   |



Bandwidth



Date: 28.MAR.2022 14:16:47

## Occupied Channel Bandwidth 99% (5570 MHz; 24.000 dBm; 160 MHz)

Customized settings.

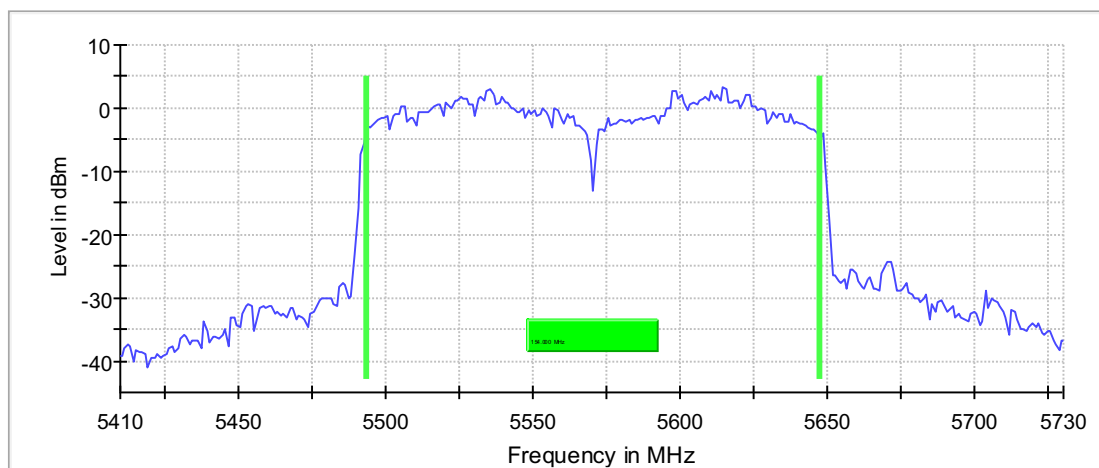
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5570.000000         | 154.000000      | 154.000000               | 0.000000                | ---             | ---             |

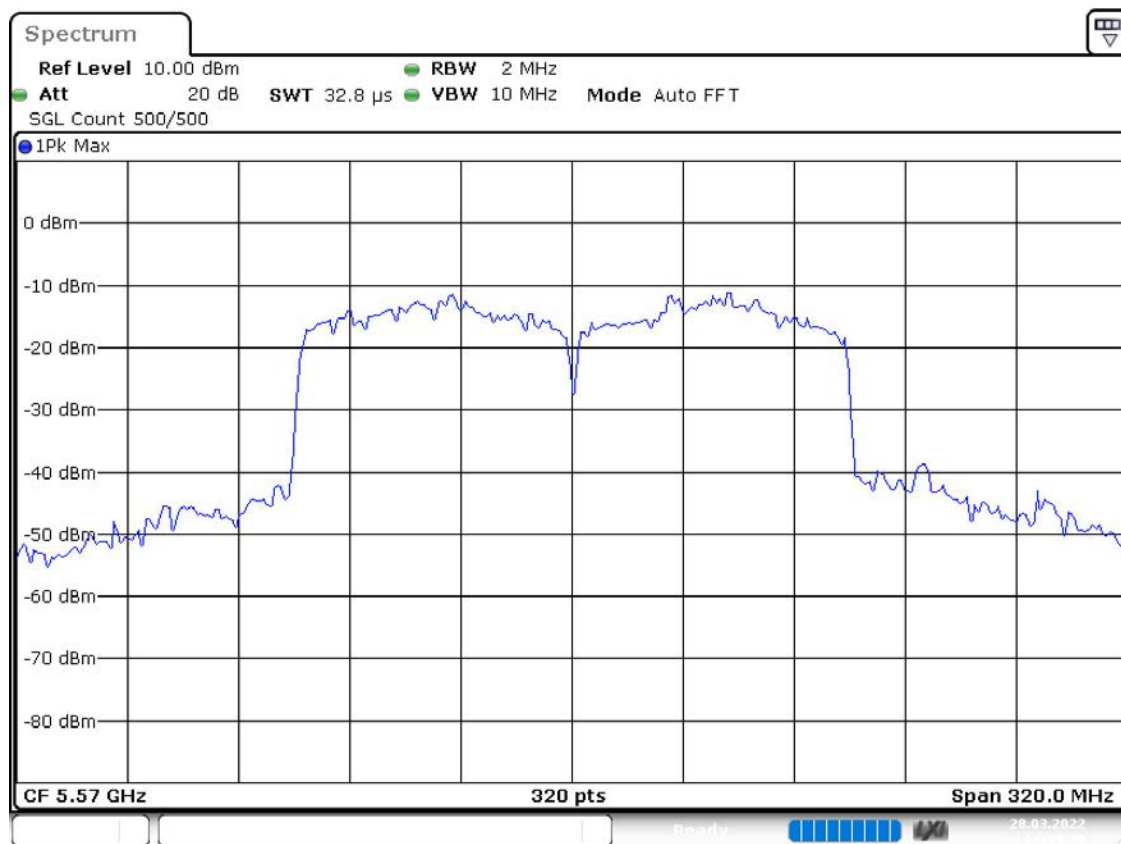
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Result |
|---------------------|----------------------|-----------------------|--------|
| 5570.000000         | 5493.500000          | 5647.500000           | PASS   |

99 % Bandwidth



Bandwidth



Date: 28.MAR.2022 14:34:29

### 3 HE Mode

#### Summary

| Test                           | Frequency (MHz) | Nominal Power (dBm) | Nominal Bandwidth (MHz) | Result |
|--------------------------------|-----------------|---------------------|-------------------------|--------|
| Emission Bandwidth 26 dB       | 5500.000        | 24.0                | 20.000000               | PASS   |
| RF output power                | 5500.000        | 24.0                | 20.000000               | PASS   |
| Power Spectral Density         | 5500.000        | 24.0                | 20.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5500.000        | 24.0                | 20.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5600.000        | 24.0                | 20.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5600.000        | 24.0                | 20.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5720.000        | 24.0                | 20.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5720.000        | 24.0                | 20.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5510.000        | 24.0                | 40.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5510.000        | 24.0                | 40.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5590.000        | 24.0                | 40.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5590.000        | 24.0                | 40.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5710.000        | 24.0                | 40.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5710.000        | 24.0                | 40.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5530.000        | 24.0                | 80.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5530.000        | 24.0                | 80.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5610.000        | 24.0                | 80.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5610.000        | 24.0                | 80.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5690.000        | 24.0                | 80.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5690.000        | 24.0                | 80.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5570.000        | 24.0                | 160.000000              | PASS   |
| Occupied Channel Bandwidth 99% | 5570.000        | 24.0                | 160.000000              | PASS   |

#### Emission Bandwidth 26 dB (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

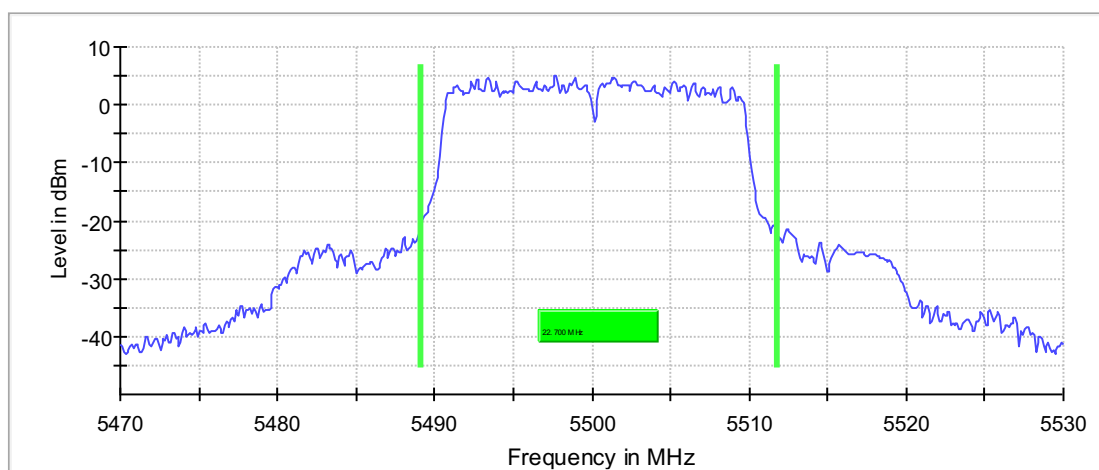
#### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 22.700000       | ---             | ---             | 5489.050000          | 5511.750000           |

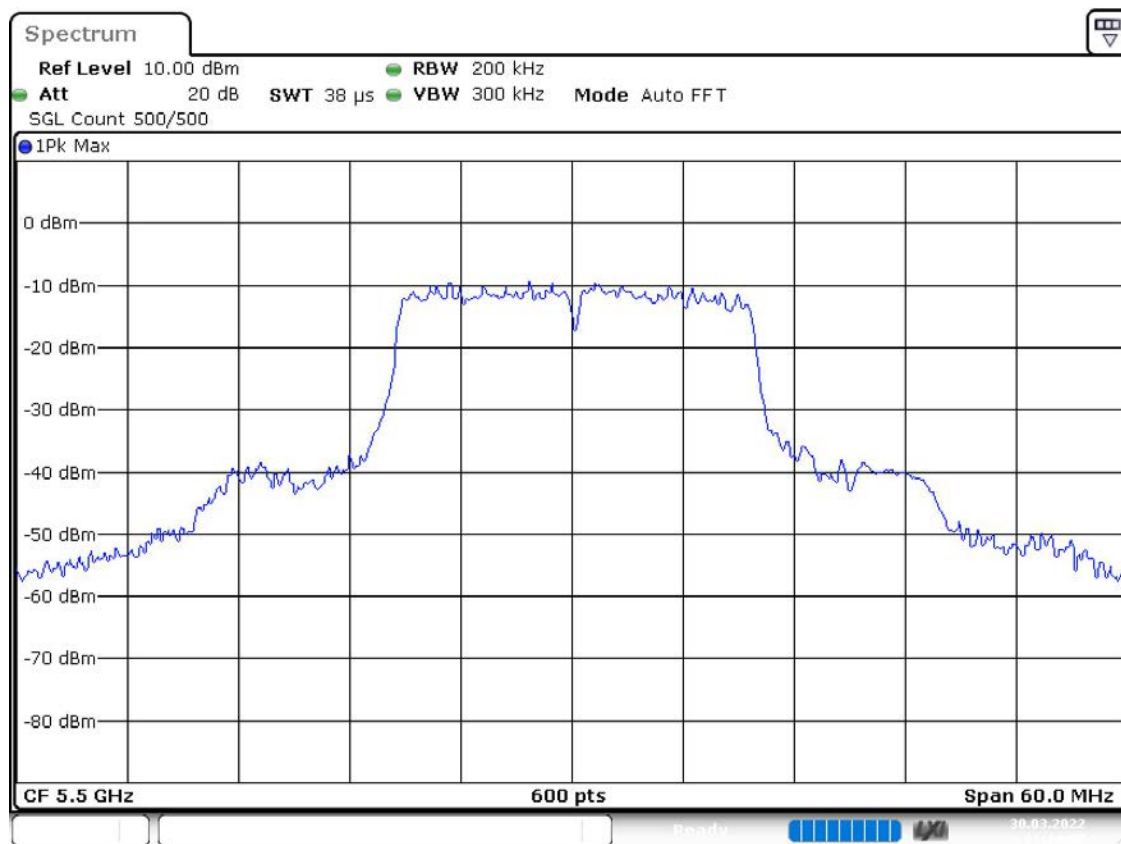
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5500.000000         | 5.0             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 30.MAR.2022 11:14:07

## Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.47000 GHz      | 5.47000 GHz    |
| Stop Frequency  | 5.53000 GHz      | 5.53000 GHz    |
| Span            | 60.000 MHz       | 60.000 MHz     |
| RBW             | 200.000 kHz      | ~ 200.000 kHz  |
| VBW             | 300.000 kHz      | >= 240.000 kHz |
| SweepPoints     | 600              | ~ 600          |
| SweepTime       | 37.969 $\mu$ s   | AUTO           |
| Reference Level | 10.000 dBm       | AUTO           |
| Attenuation     | 20.000 dB        | 20.000 dB      |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 500              | 500            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |
| SweepType       | FFT              | AUTO           |
| Preamp          | off              | off            |

## RF output power (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

## Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5500.000000         | 23.8            | 24.0            | 23.8             | 87.519        | PASS   |

## OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

## Power Spectral Density (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

## Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5500.000000         | 5498.019802     | 8.774     | 11.0            | PASS   |

## Ports

| Port | State |
|------|-------|
| 1    | used  |
| 2    | used  |
| 3    | used  |
| 4    | used  |



## Measurement

| Setting         | Instrument Value | Target Value     |
|-----------------|------------------|------------------|
| Start Frequency | 5.49000 GHz      | 5.49000 GHz      |
| Stop Frequency  | 5.51000 GHz      | 5.51000 GHz      |
| Span            | 20.000 MHz       | 20.000 MHz       |
| RBW             | 1.000 MHz        | $\leq 1.000$ MHz |
| VBW             | 3.000 MHz        | $\geq 3.000$ MHz |
| SweepPoints     | 101              | ~ 40             |
| SweepTime       | 2.020 ms         | 2.020 ms         |
| Reference Level | 20.000 dBm       | 20.000 dBm       |
| Attenuation     | 40.000 dB        | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 100              | 100              |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Average Power    | Average Power    |
| SweepType       | FFT              | AUTO             |
| Preamp          | off              | off              |

## Occupied Channel Bandwidth 99% (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

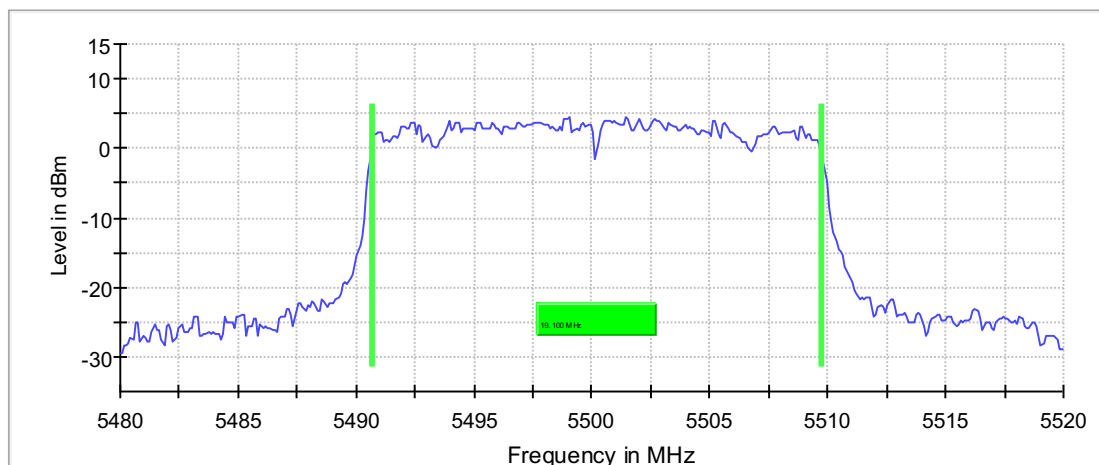
## 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 19.100000       | ---             | ---             | 5490.650000          | 5509.750000           |

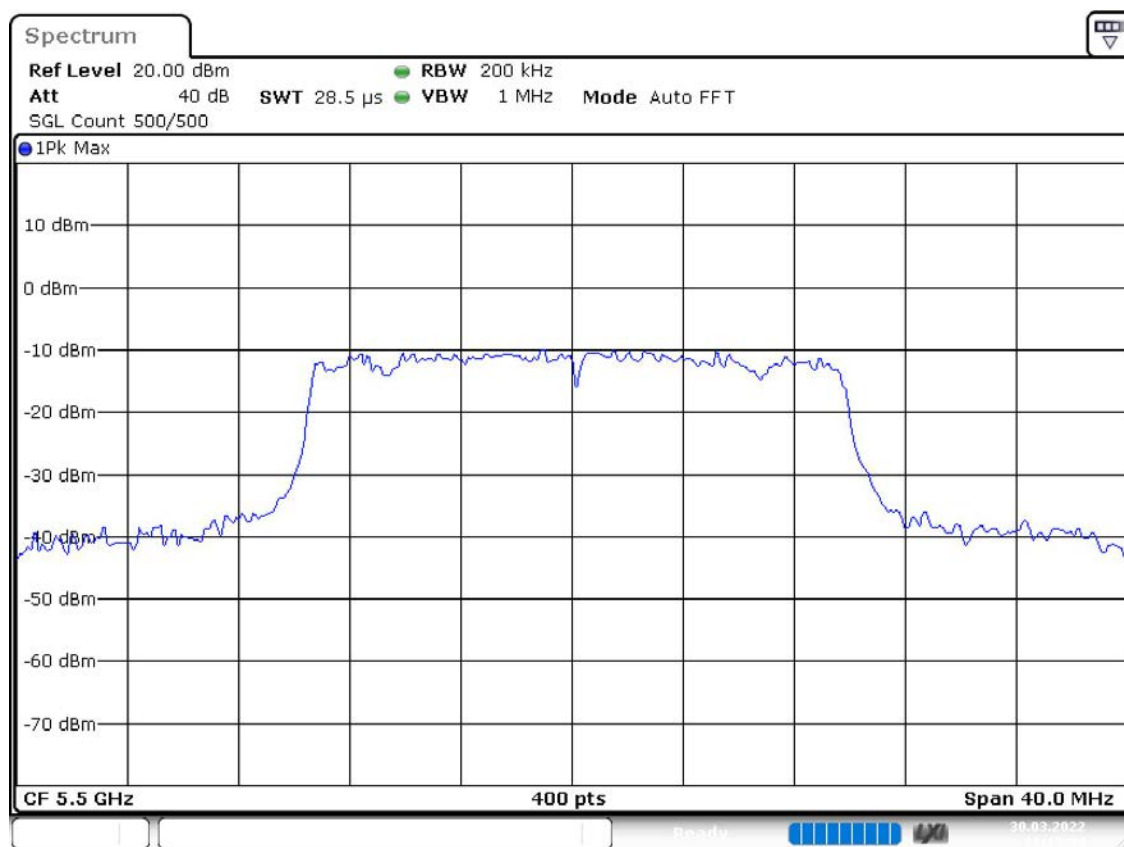
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5500.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 30.MAR.2022 11:15:34

## Measurement

| Setting         | Instrument Value | Target Value       |
|-----------------|------------------|--------------------|
| Start Frequency | 5.48000 GHz      | 5.48000 GHz        |
| Stop Frequency  | 5.52000 GHz      | 5.52000 GHz        |
| Span            | 40.000 MHz       | 40.000 MHz         |
| RBW             | 200.000 kHz      | $\geq 200.000$ kHz |
| VBW             | 1.000 MHz        | $\geq 600.000$ kHz |
| SweepPoints     | 400              | ~ 400              |
| SweepTime       | 28.477 $\mu$ s   | AUTO               |
| Reference Level | 20.000 dBm       | 20.000 dBm         |
| Attenuation     | 40.000 dB        | AUTO               |
| Detector        | MaxPeak          | MaxPeak            |
| SweepCount      | 500              | 500                |
| Filter          | 3 dB             | 3 dB               |
| Trace Mode      | Max Hold         | Max Hold           |
| SweepType       | FFT              | AUTO               |
| Preamp          | off              | off                |

## Emission Bandwidth 26 dB (5600 MHz; 24.000 dBm; 20 MHz)

Customized settings.

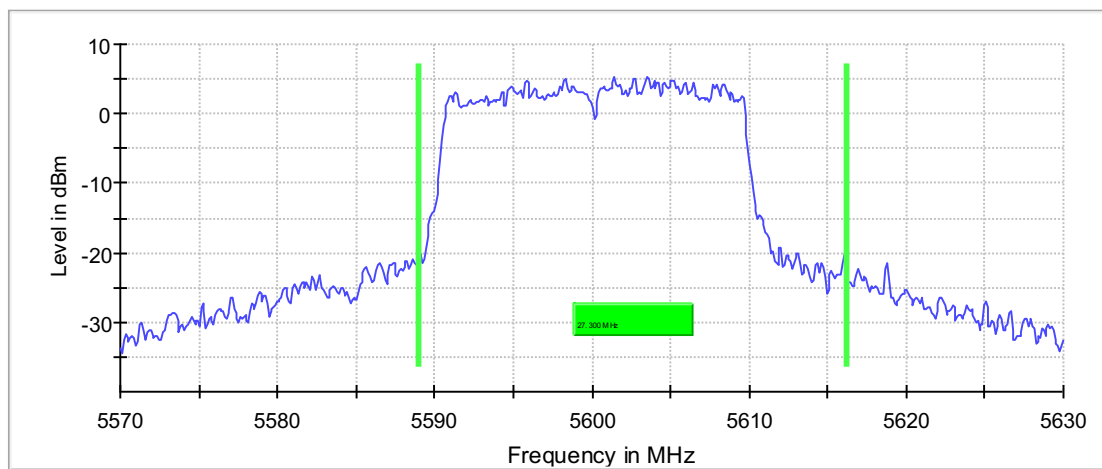
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5600.000000         | 27.300000       | ---             | ---             | 5588.950000          | 5616.250000           |

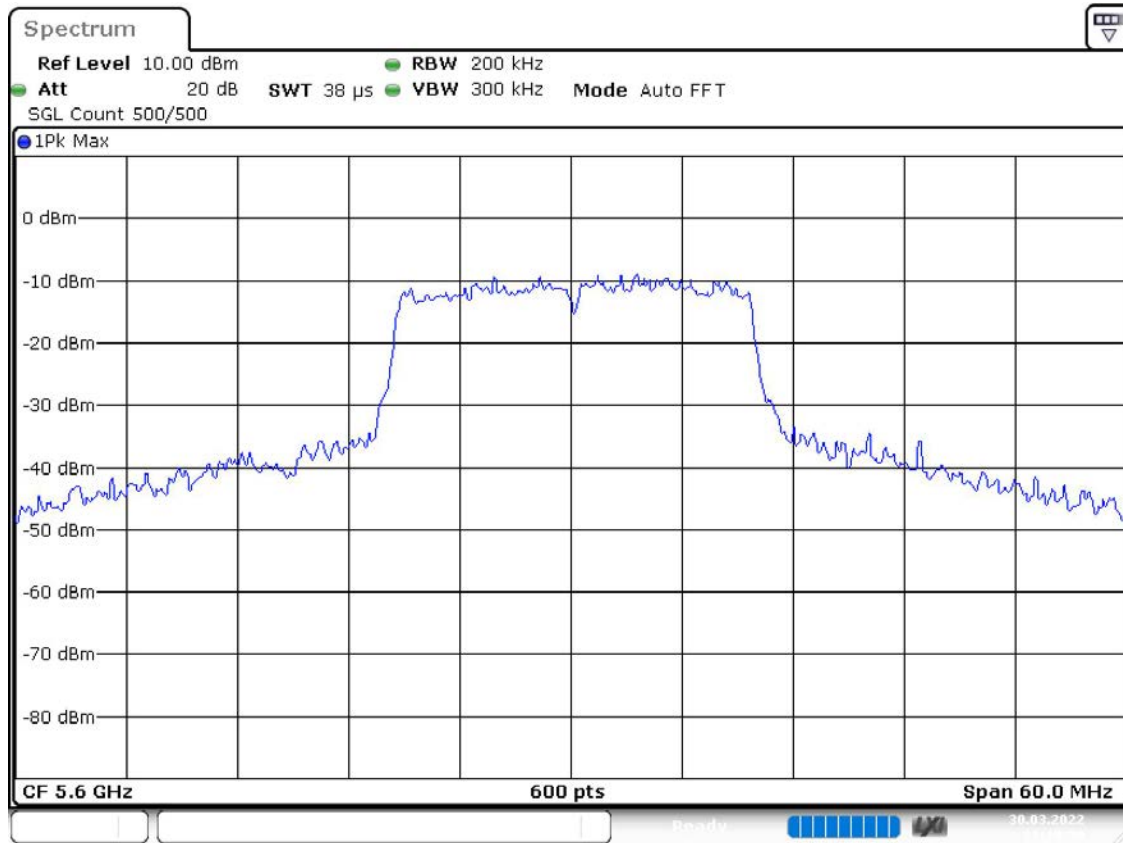
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5600.000000         | 5.3             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 30.MAR.2022 11:19:30

## Occupied Channel Bandwidth 99% (5600 MHz; 24.000 dBm; 20 MHz)

Customized settings.

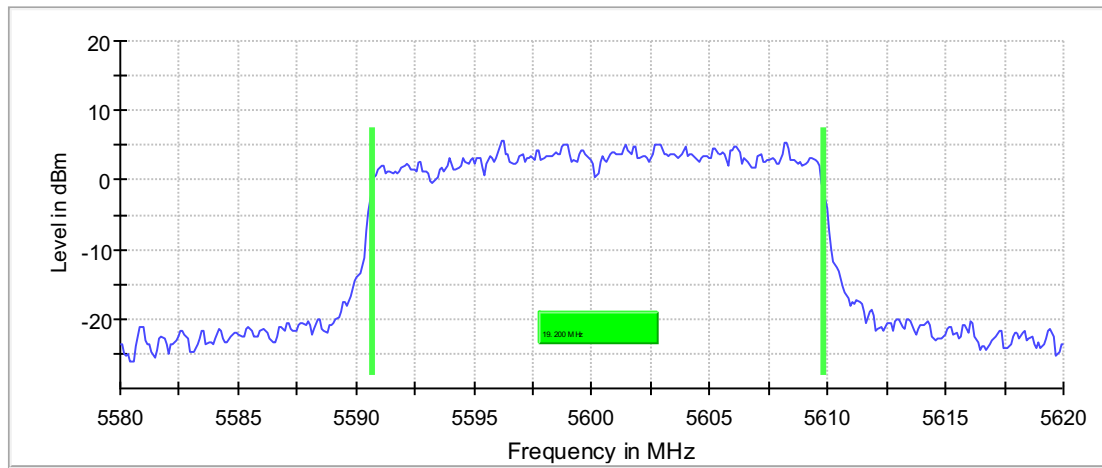
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5600.000000         | 19.200000       | ---             | ---             | 5590.650000          | 5609.850000           |

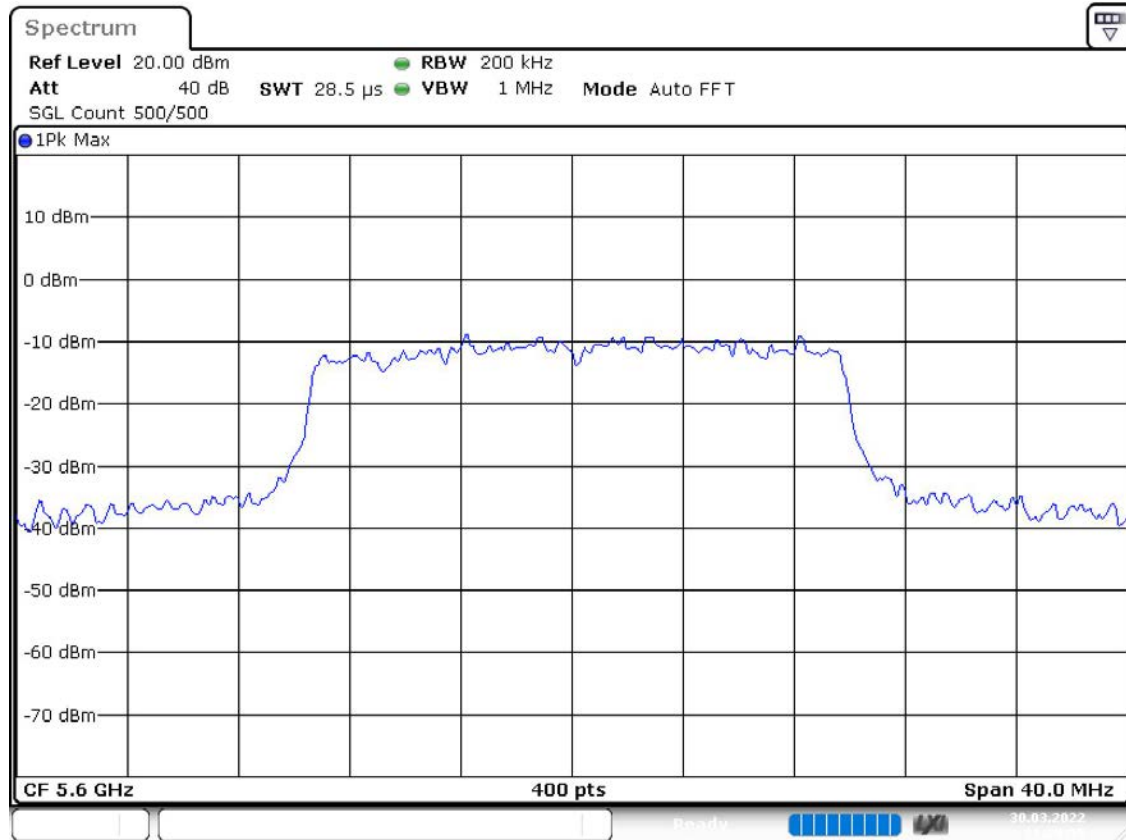
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5600.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 30.MAR.2022 11:20:55

## Emission Bandwidth 26 dB (5720 MHz; 24.000 dBm; 20 MHz)

Customized settings.

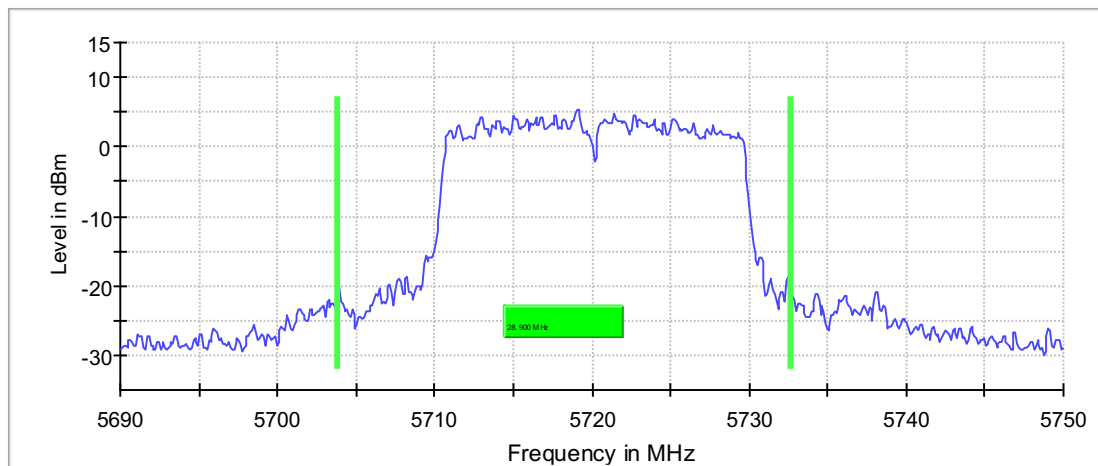
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5720.000000         | 28.900000       | 21.250000                | 7.650000                | ---             | ---             |

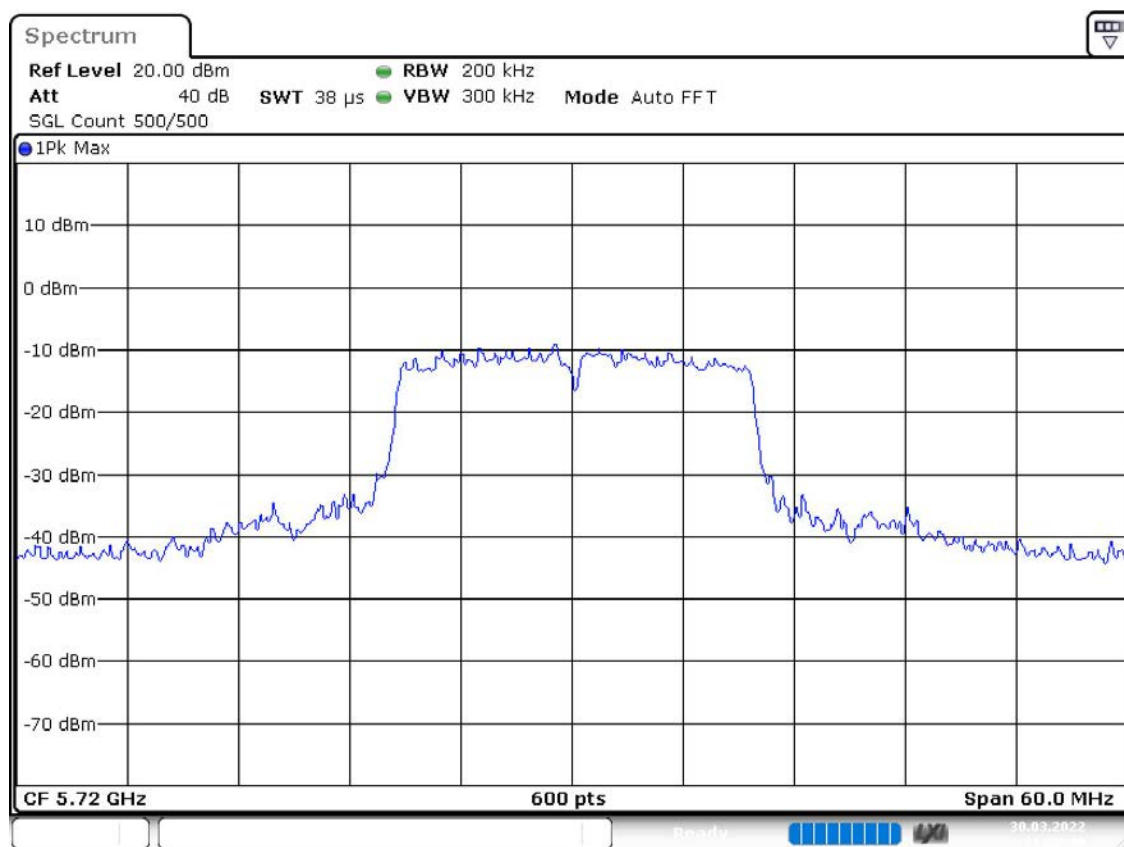
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Max Level (dBm) | Result |
|---------------------|----------------------|-----------------------|-----------------|--------|
| 5720.000000         | 5703.750000          | 5732.650000           | 5.3             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 30.MAR.2022 11:22:40

## Occupied Channel Bandwidth 99% (5720 MHz; 24.000 dBm; 20 MHz)

Customized settings.

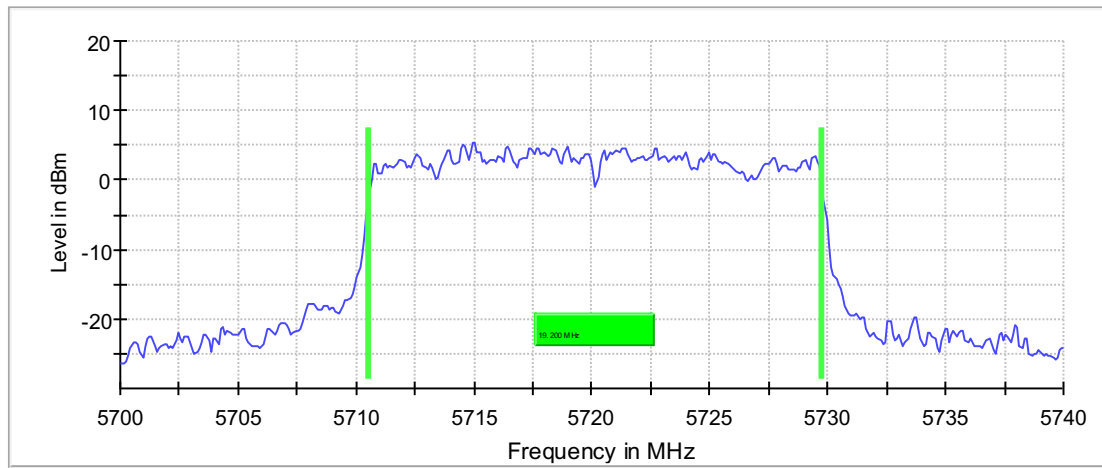
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5720.000000         | 19.200000       | 14.450000                | 4.750000                | ---             | ---             |

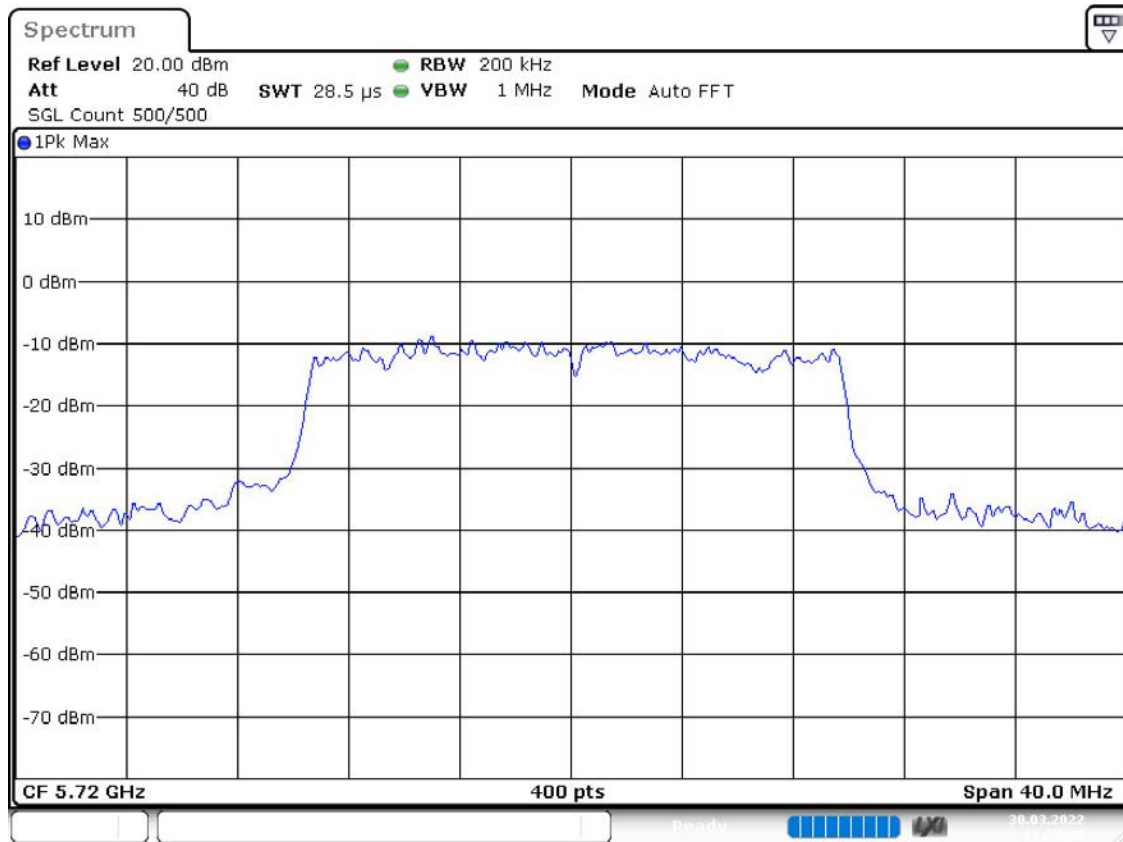
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Result |
|---------------------|----------------------|-----------------------|--------|
| 5720.000000         | 5710.550000          | 5729.750000           | PASS   |

99 % Bandwidth



Bandwidth



Date: 30.MAR.2022 11:24:07



## Emission Bandwidth 26 dB (5510 MHz; 24.000 dBm; 40 MHz)

Customized settings.

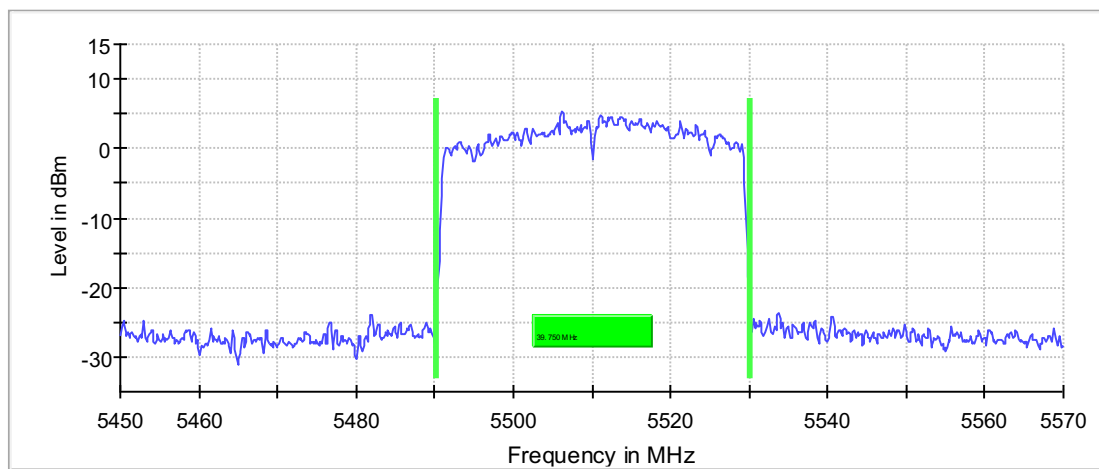
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5510.000000         | 39.750000       | ---             | ---             | 5490.275000          | 5530.025000           |

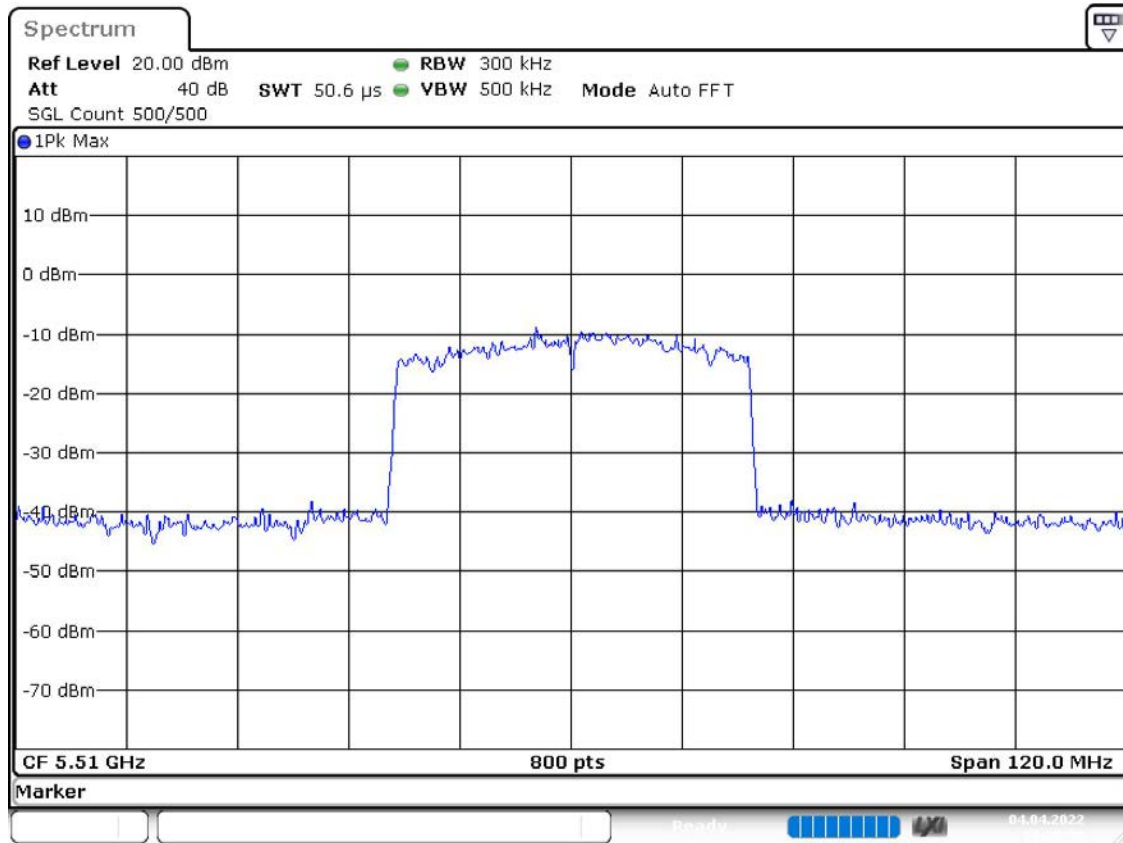
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5510.000000         | 5.3             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 4.APR.2022 10:25:36

## Occupied Channel Bandwidth 99% (5510 MHz; 24.000 dBm; 40 MHz)

Customized settings.

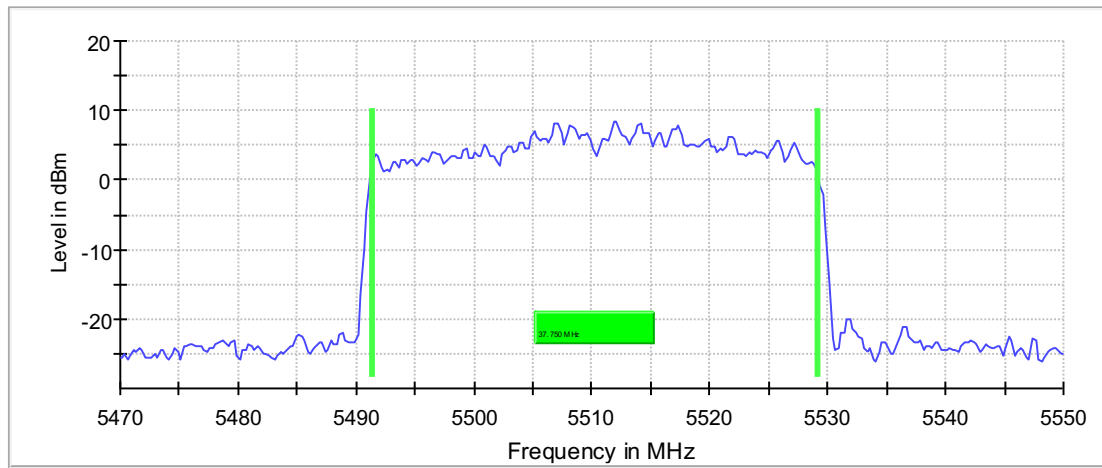
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5510.000000         | 37.750000       | ---             | ---             | 5491.375000          | 5529.125000           |

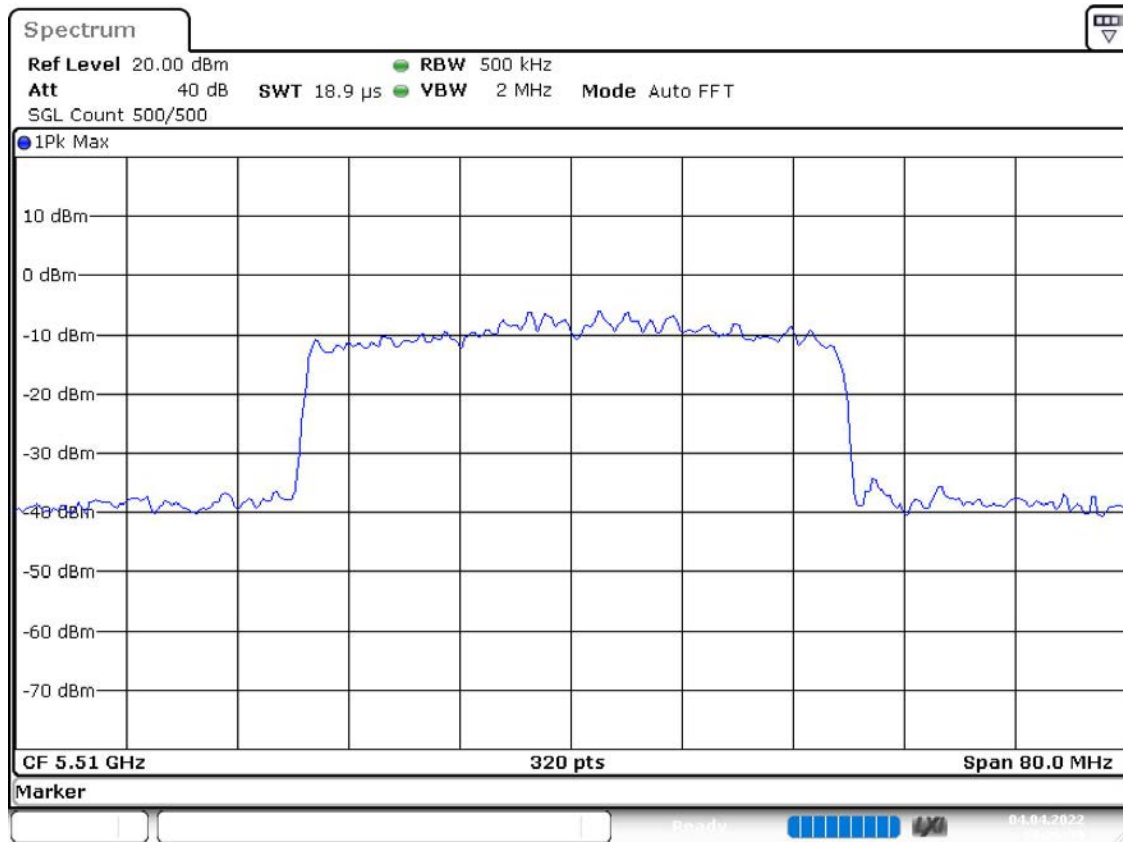
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5510.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 4.APR.2022 10:26:59

## Emission Bandwidth 26 dB (5590 MHz; 24.000 dBm; 40 MHz)

Customized settings.

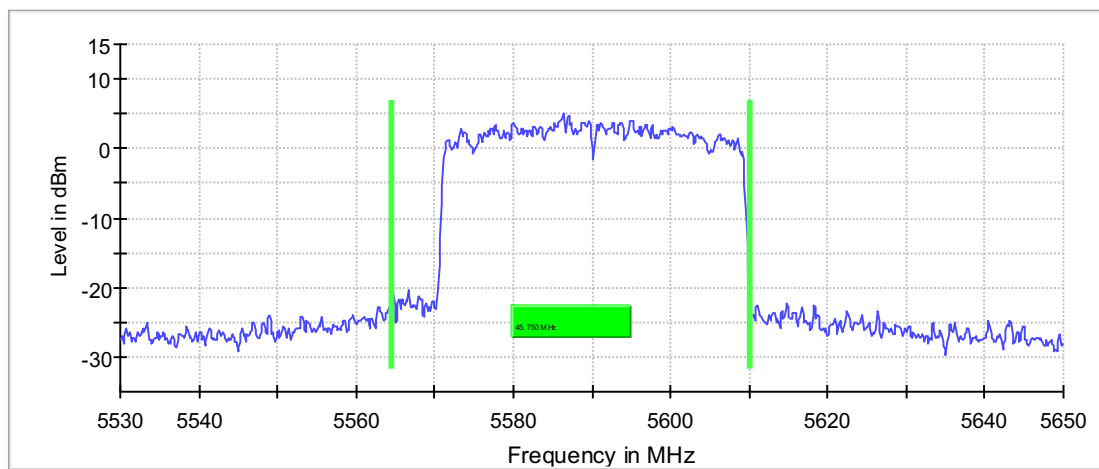
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5590.000000         | 45.750000       | ---             | ---             | 5564.425000          | 5610.175000           |

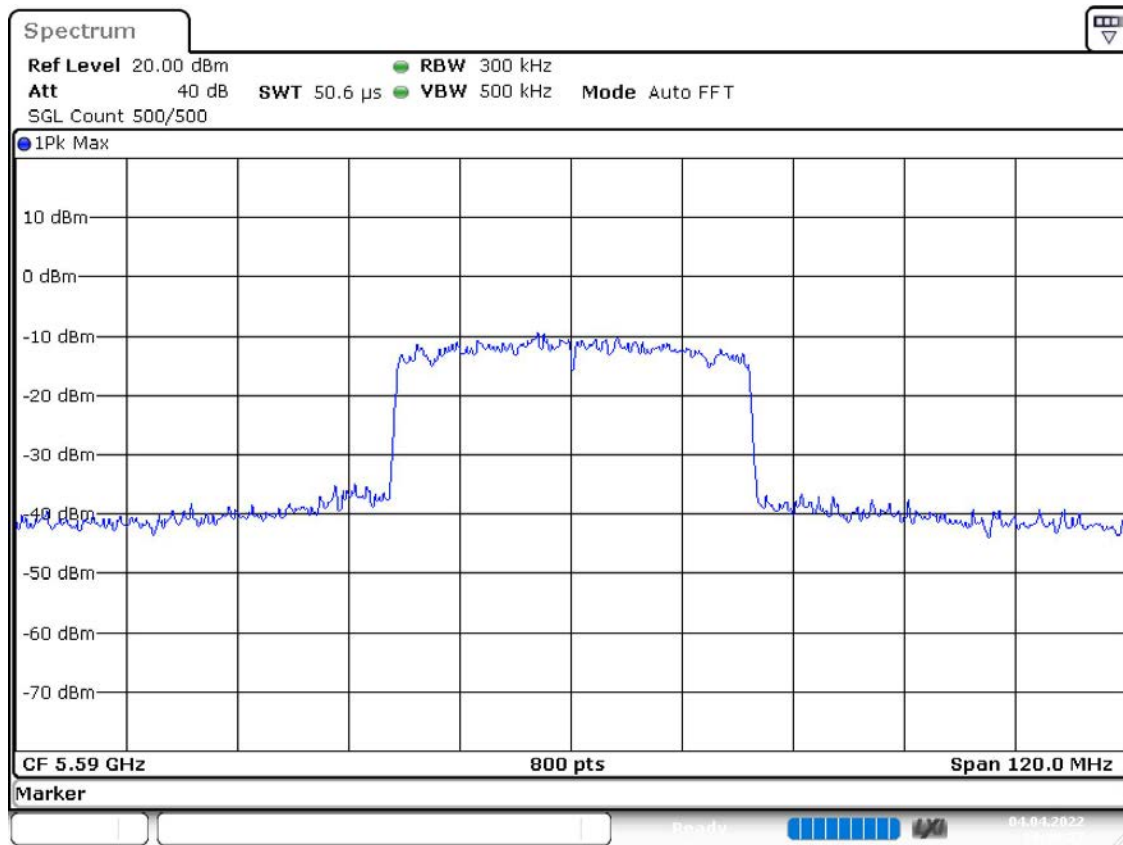
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5590.000000         | 5.0             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 4.APR.2022 10:30:27

## Occupied Channel Bandwidth 99% (5590 MHz; 24.000 dBm; 40 MHz)

Customized settings.

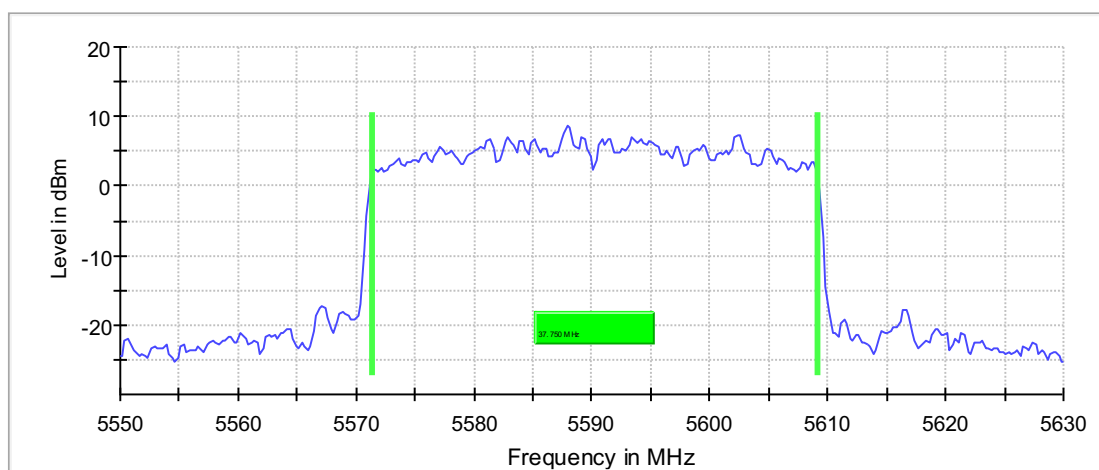
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5590.000000         | 37.750000       | ---             | ---             | 5571.375000          | 5609.125000           |

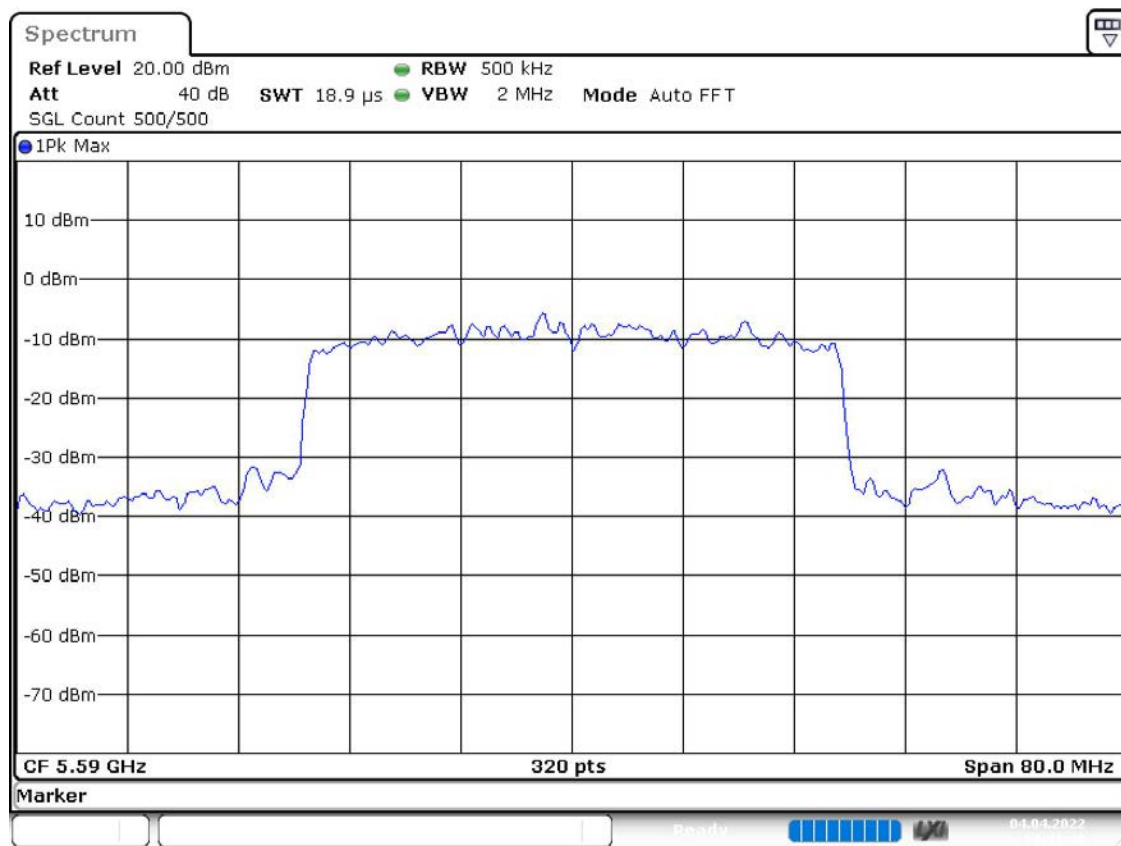
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5590.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 4.APR.2022 10:31:48

## Emission Bandwidth 26 dB (5710 MHz; 24.000 dBm; 40 MHz)

Customized settings.

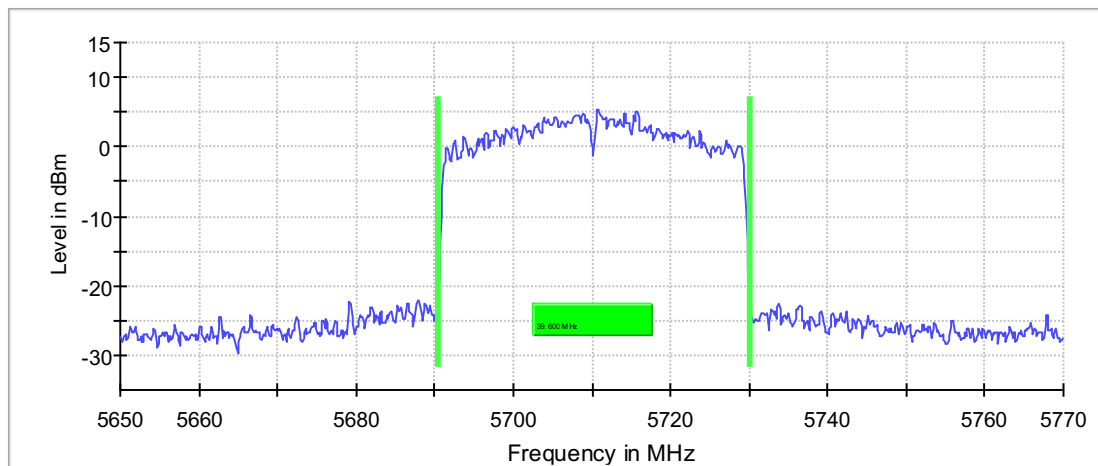
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5710.000000         | 39.600000       | 34.575000                | 5.025000                | ---             | ---             |

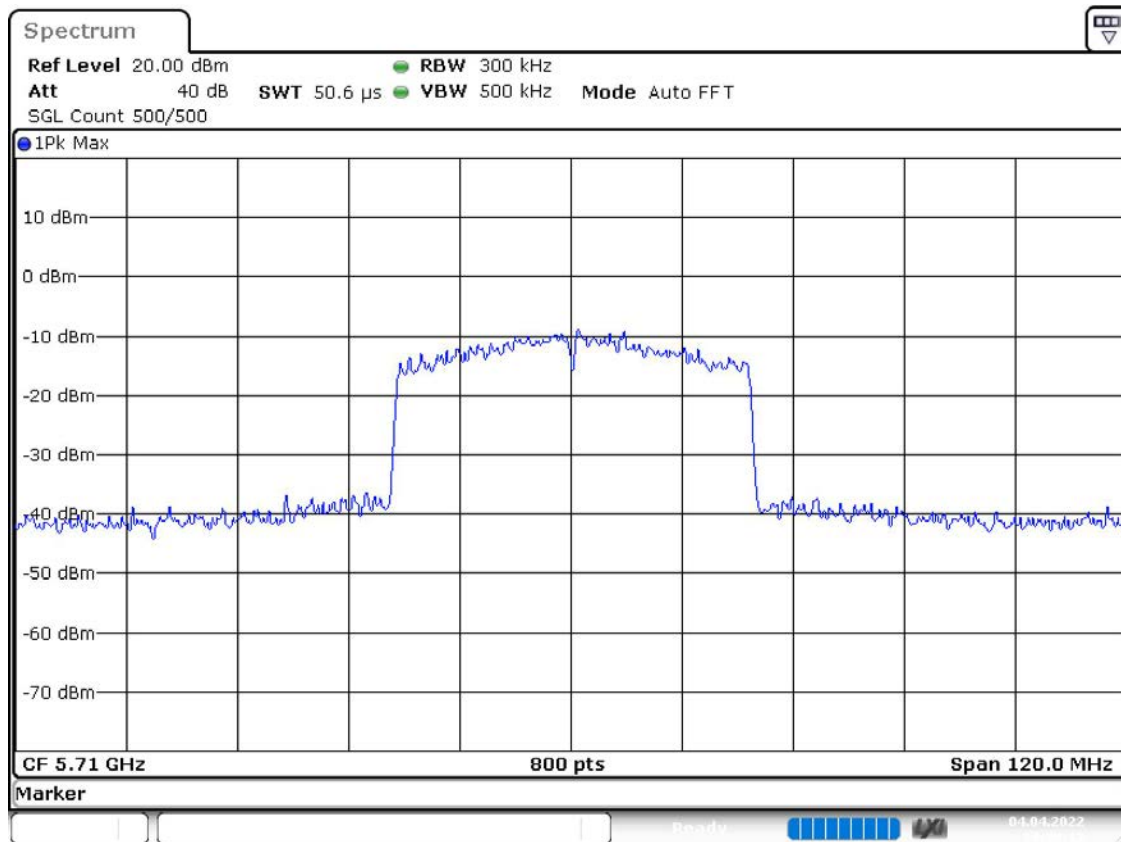
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Max Level (dBm) | Result |
|---------------------|----------------------|-----------------------|-----------------|--------|
| 5710.000000         | 5690.425000          | 5730.025000           | 5.4             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 4.APR.2022 10:33:12

## Occupied Channel Bandwidth 99% (5710 MHz; 24.000 dBm; 40 MHz)

Customized settings.

### 99 % Bandwidth

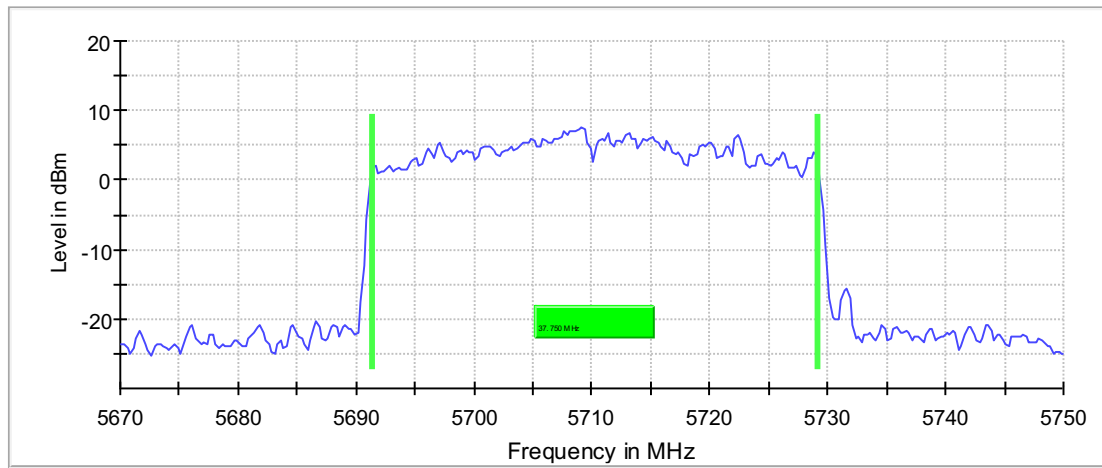
| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5710.000000         | 37.750000       | 33.625000                | 4.125000                | ---             | ---             |

(continuation of the "99 % Bandwidth" table from column 6 ...)

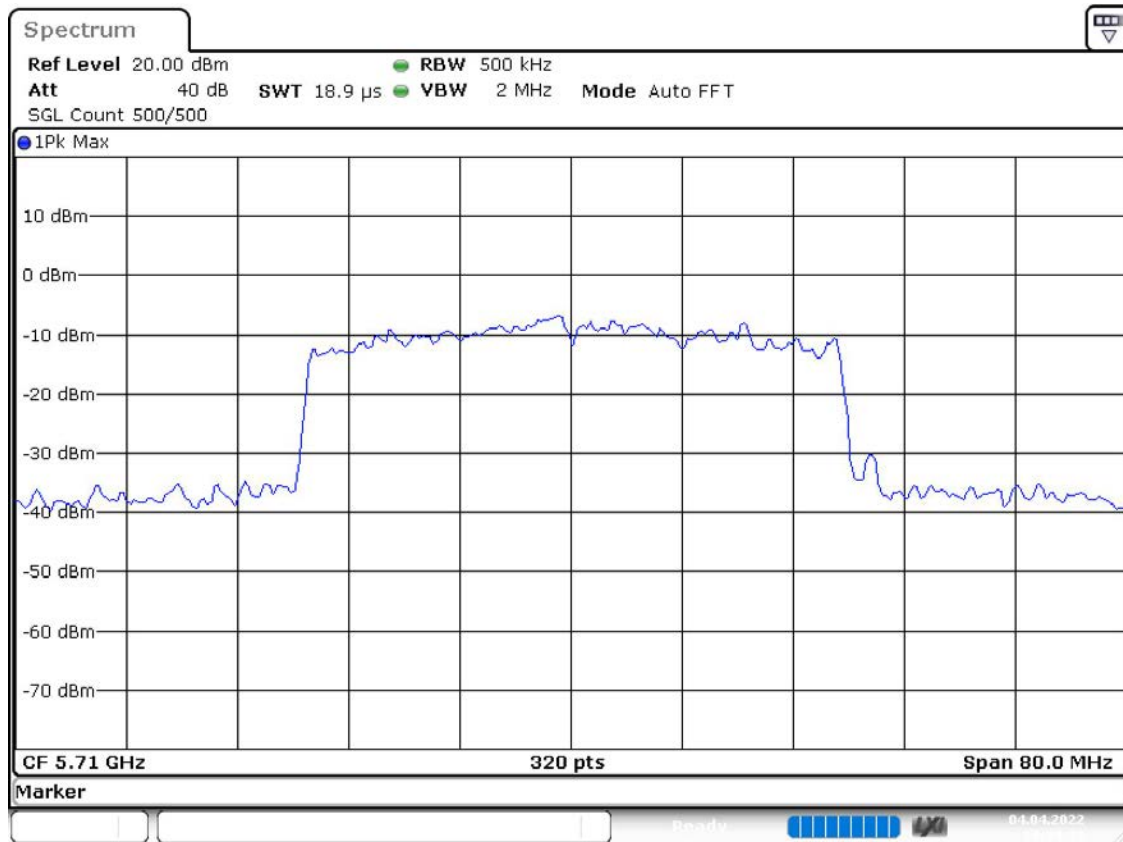
| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Result |
|---------------------|----------------------|-----------------------|--------|
| 5710.000000         | 5691.375000          | 5729.125000           | PASS   |



99 % Bandwidth



Bandwidth



Date: 4.APR.2022 10:34:33

## Emission Bandwidth 26 dB (5530 MHz; 24.000 dBm; 80 MHz)

Customized settings.

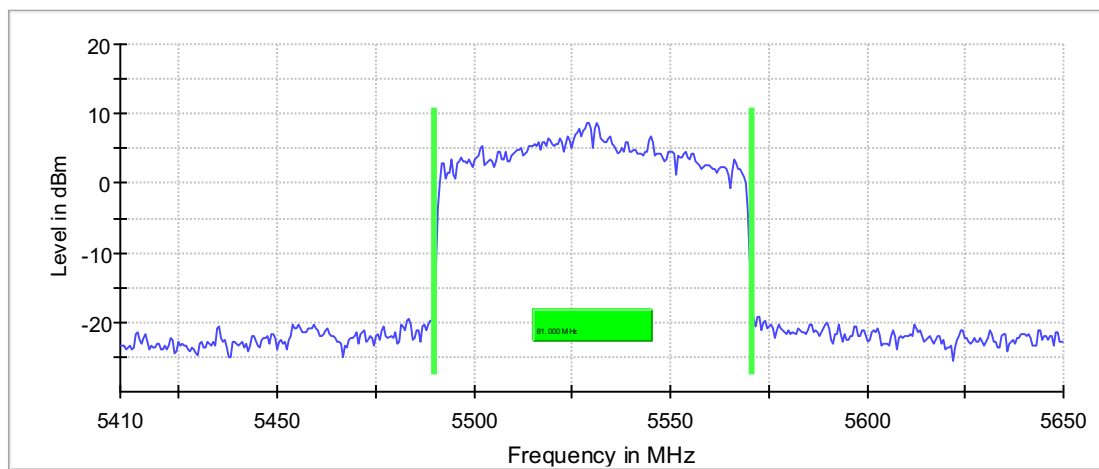
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5530.000000         | 81.000000       | ---             | ---             | 5489.750000          | 5570.750000           |

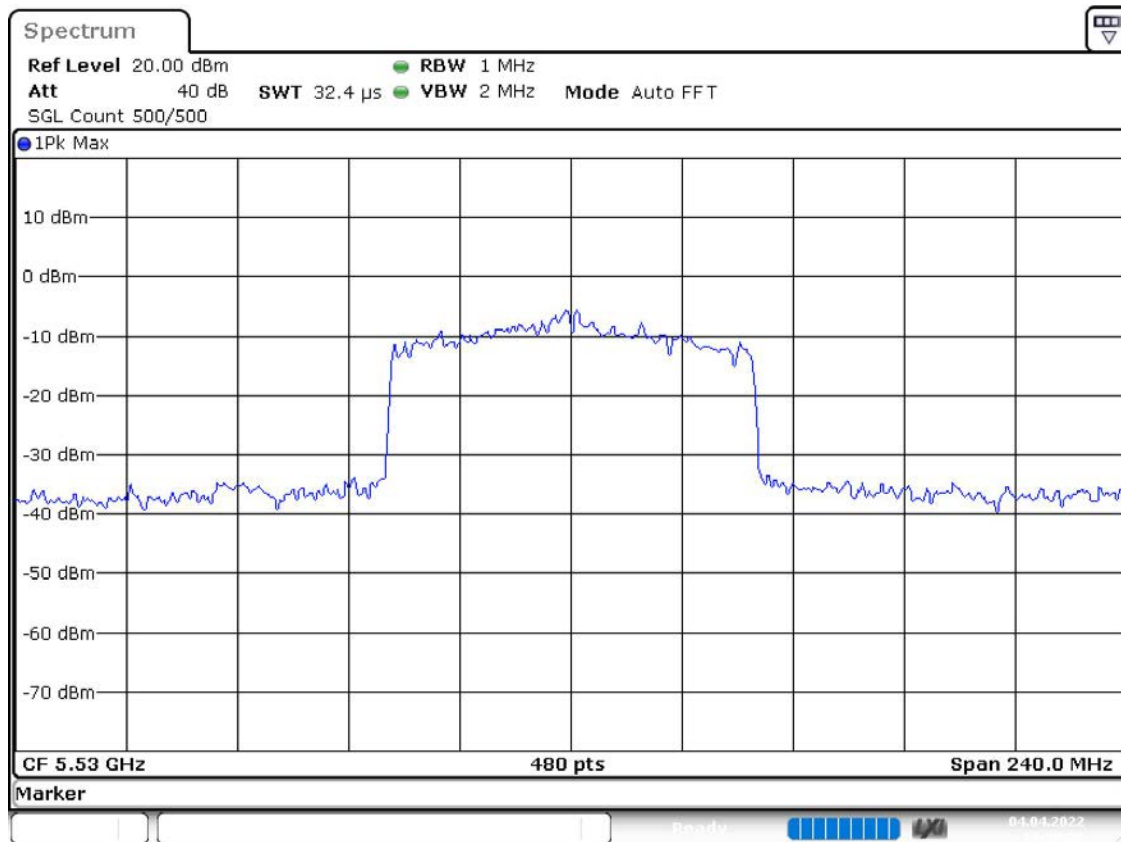
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5530.000000         | 8.8             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 4.APR.2022 10:38:22

## Occupied Channel Bandwidth 99% (5530 MHz; 24.000 dBm; 80 MHz)

Customized settings.

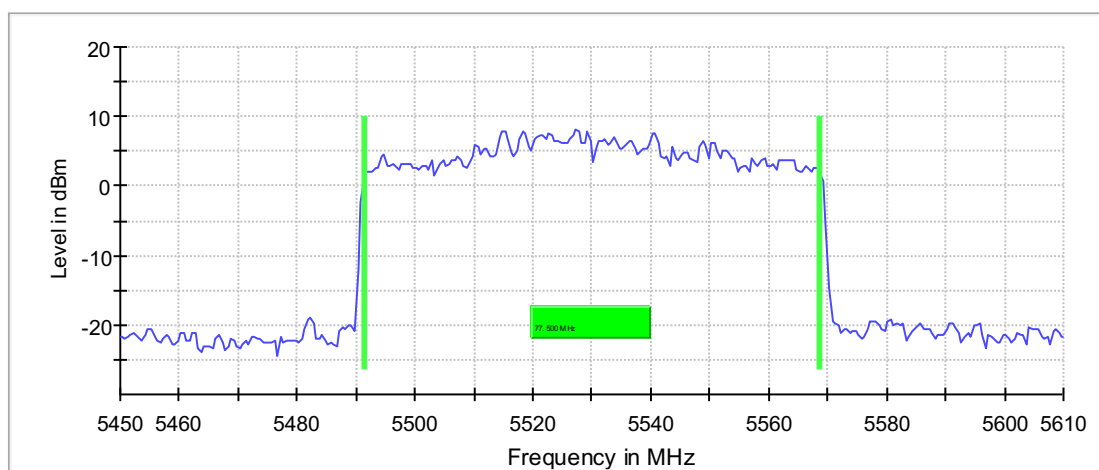
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5530.000000         | 77.500000       | ---             | ---             | 5491.250000          | 5568.750000           |

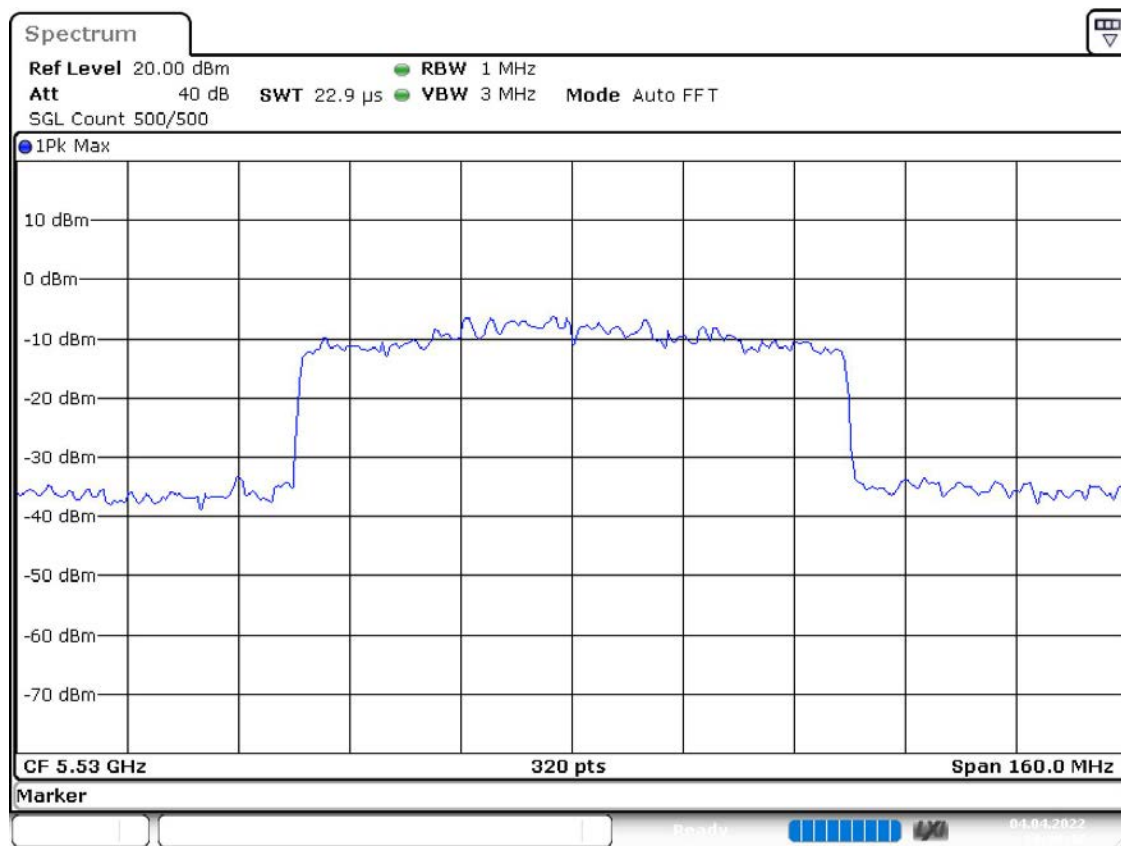
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5530.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 4.APR.2022 10:39:47

## Emission Bandwidth 26 dB (5610 MHz; 24.000 dBm; 80 MHz)

Customized settings.

### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5610.000000         | 88.000000       | ---             | ---             | 5562.750000          | 5650.750000           |

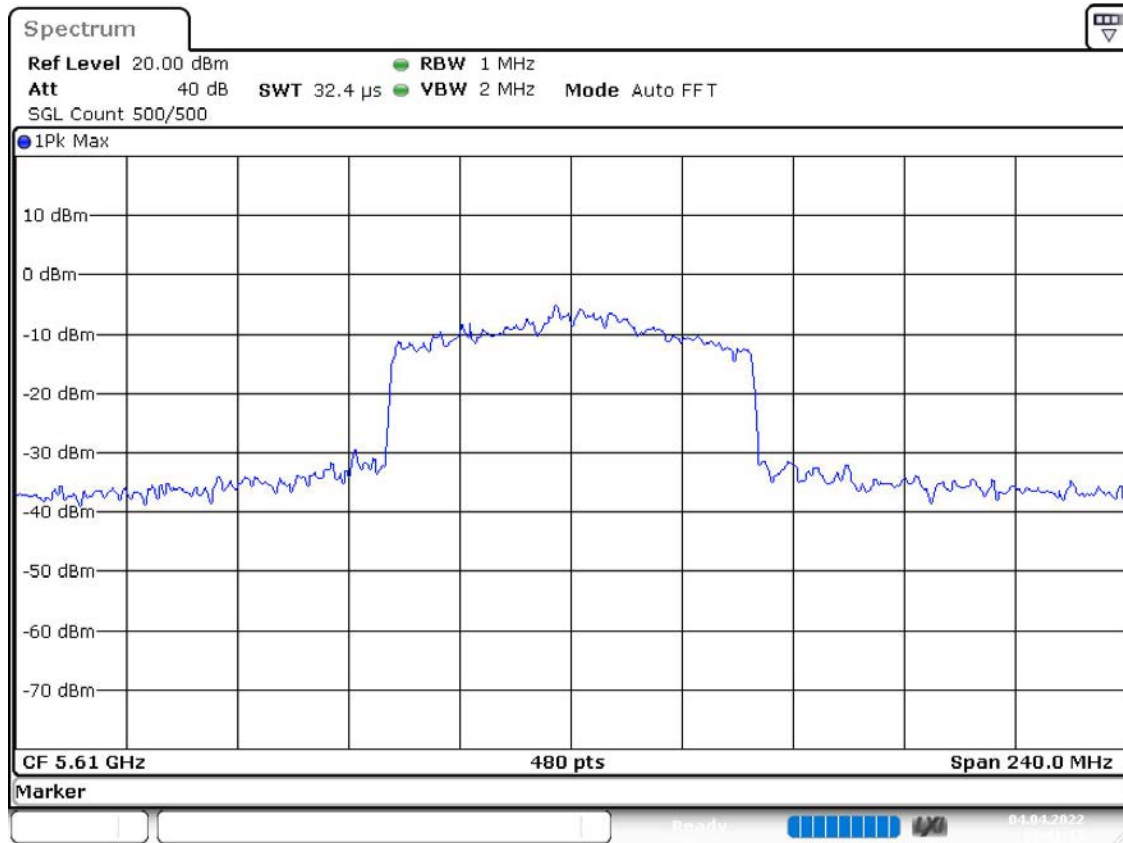
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5610.000000         | 9.3             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 4.APR.2022 10:41:17

## Occupied Channel Bandwidth 99% (5610 MHz; 24.000 dBm; 80 MHz)

Customized settings.

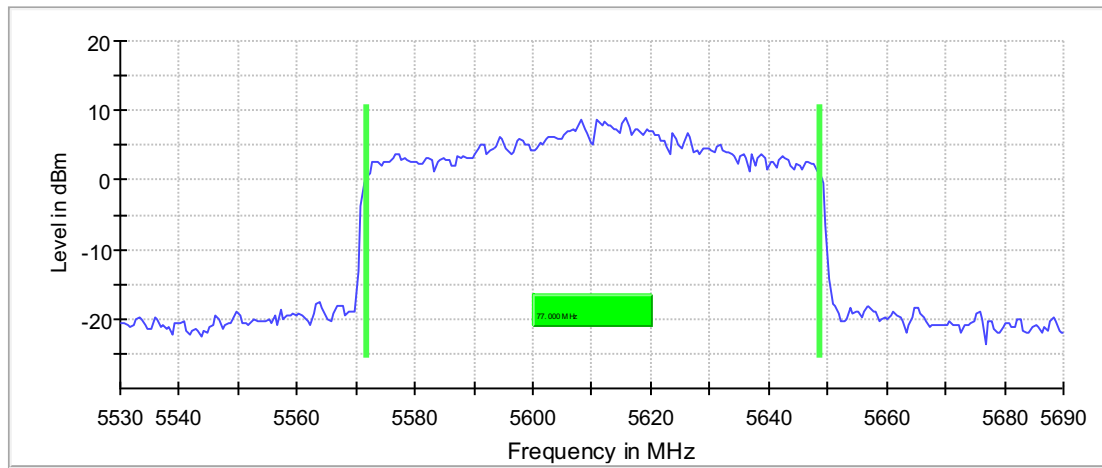
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5610.000000         | 77.000000       | ---             | ---             | 5571.750000          | 5648.750000           |

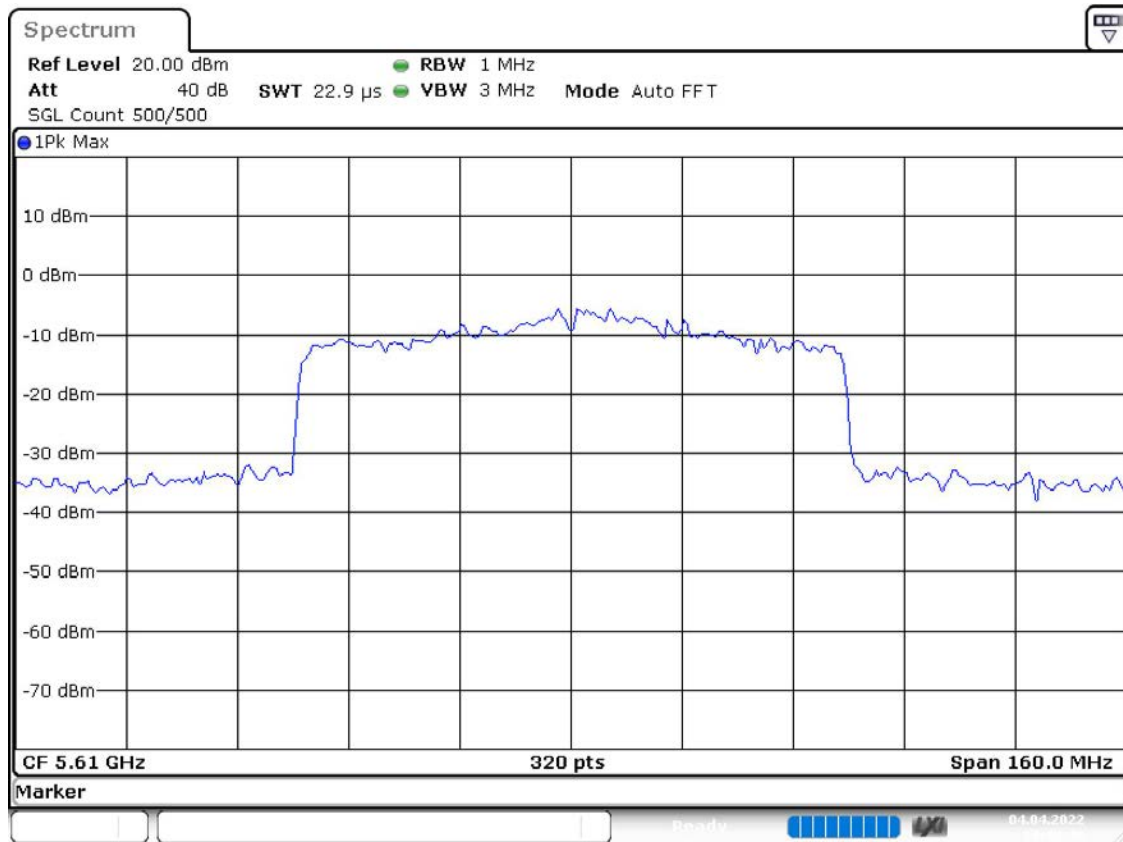
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5610.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 4.APR.2022 10:42:43

## Emission Bandwidth 26 dB (5690 MHz; 24.000 dBm; 80 MHz)

Customized settings.

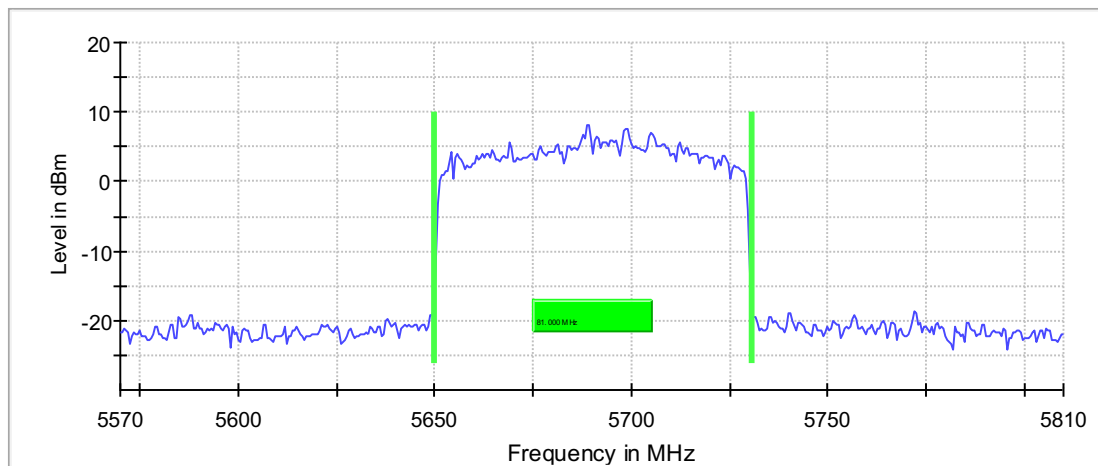
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5690.000000         | 81.000000       | 75.250000                | 5.750000                | ---             | ---             |

(continuation of the "26 dB Bandwidth" table from column 6 ...)

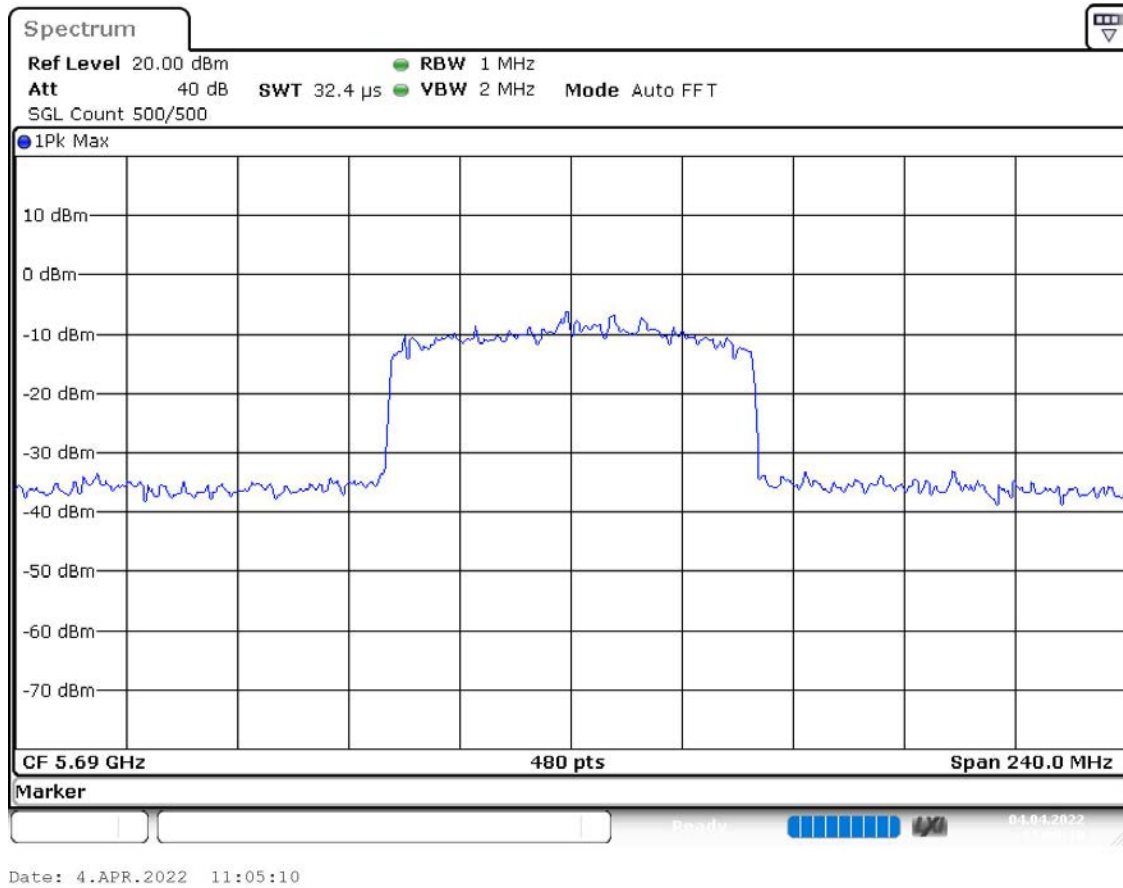
| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Max Level (dBm) | Result |
|---------------------|----------------------|-----------------------|-----------------|--------|
| 5690.000000         | 5649.750000          | 5730.750000           | 8.1             | PASS   |

26 dB Bandwidth



Bandwidth





## Occupied Channel Bandwidth 99% (5690 MHz; 24.000 dBm; 80 MHz)

Customized settings.

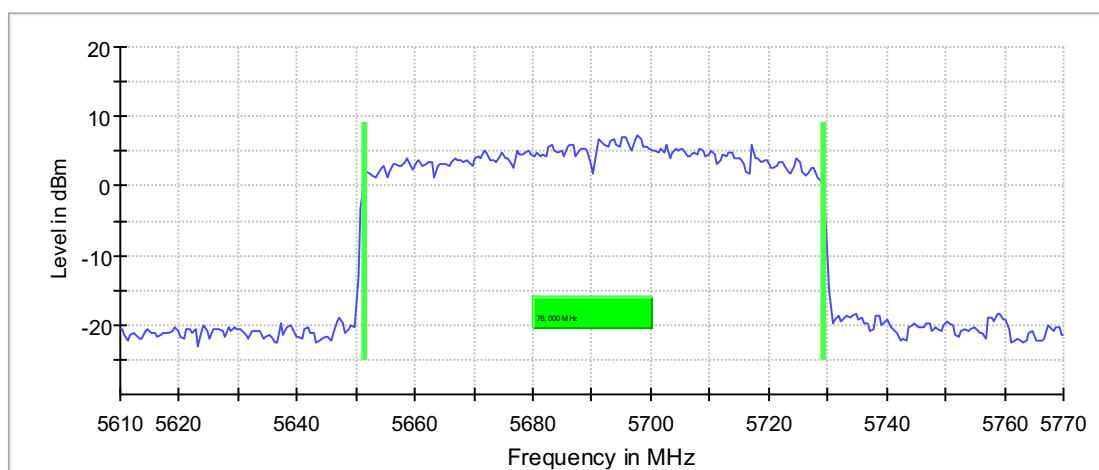
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5690.000000         | 78.000000       | 73.750000                | 4.250000                | ---             | ---             |

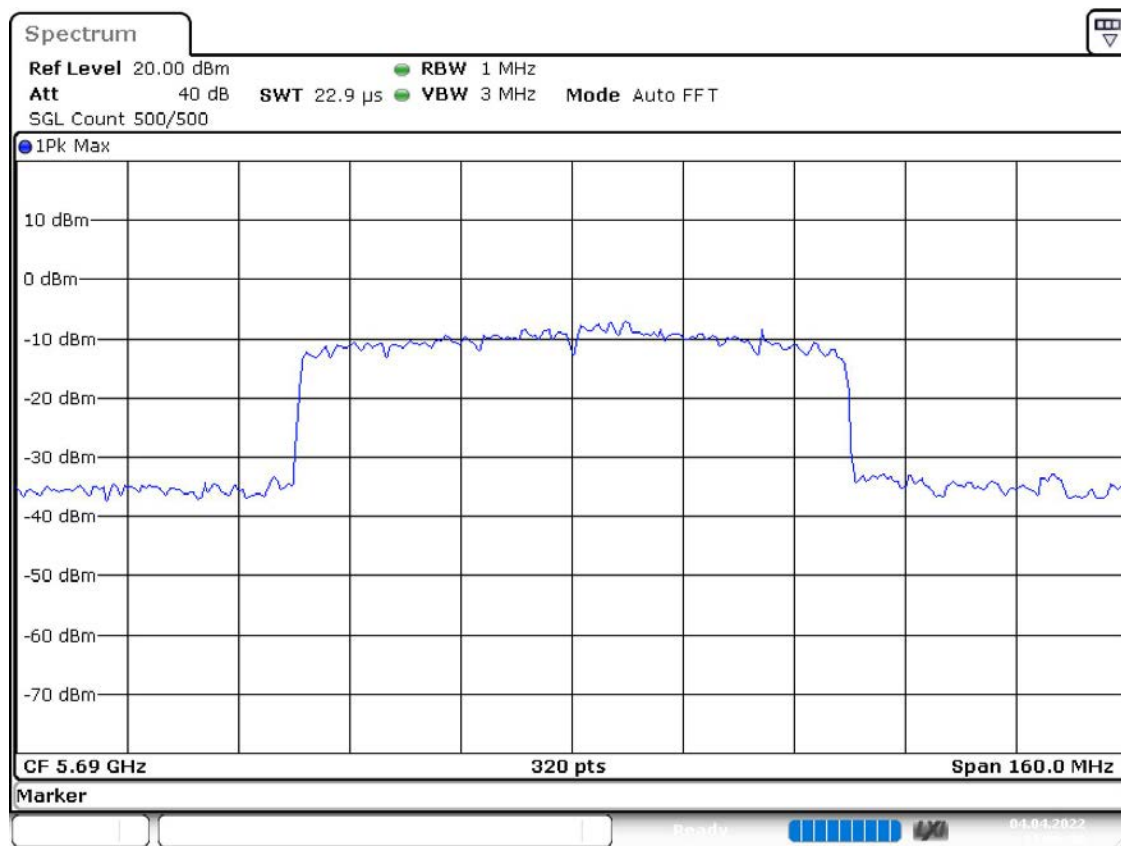
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Result |
|---------------------|----------------------|-----------------------|--------|
| 5690.000000         | 5651.250000          | 5729.250000           | PASS   |

99 % Bandwidth



Bandwidth



Date: 4.APR.2022 11:06:38

## Emission Bandwidth 26 dB (5570 MHz; 24.000 dBm; 160 MHz)

Customized settings.

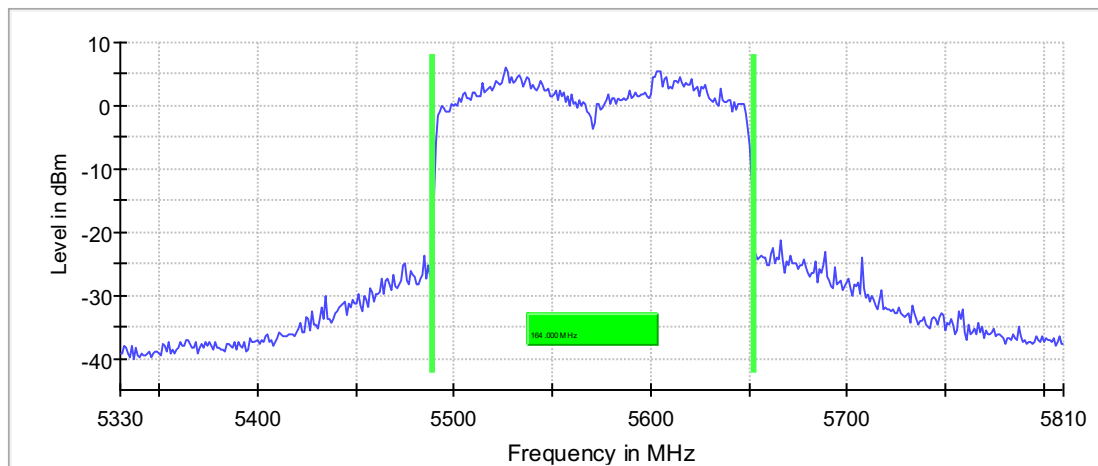
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5570.000000         | 164.000000      | 164.000000               | 0.000000                | ---             | ---             |

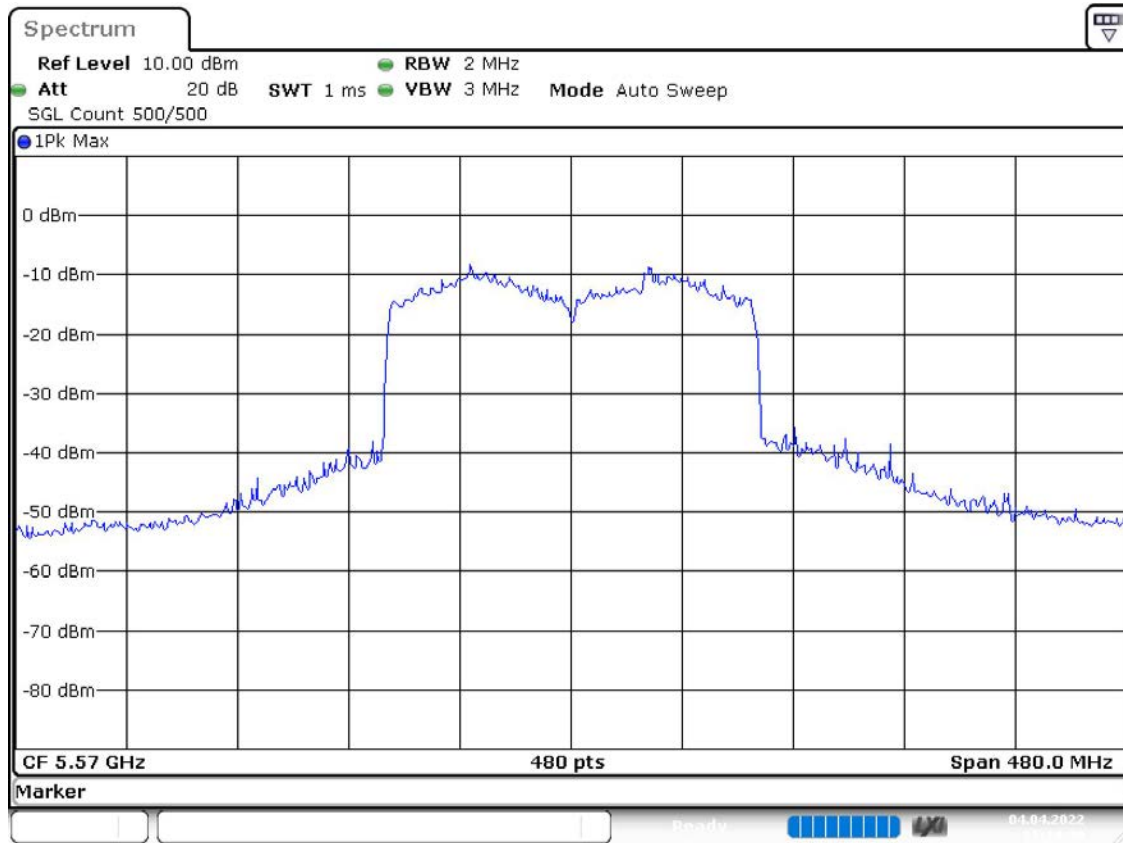
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Max Level (dBm) | Result |
|---------------------|----------------------|-----------------------|-----------------|--------|
| 5570.000000         | 5488.500000          | 5652.500000           | 6.2             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 4.APR.2022 11:14:30

## Occupied Channel Bandwidth 99% (5570 MHz; 24.000 dBm; 160 MHz)

Customized settings.

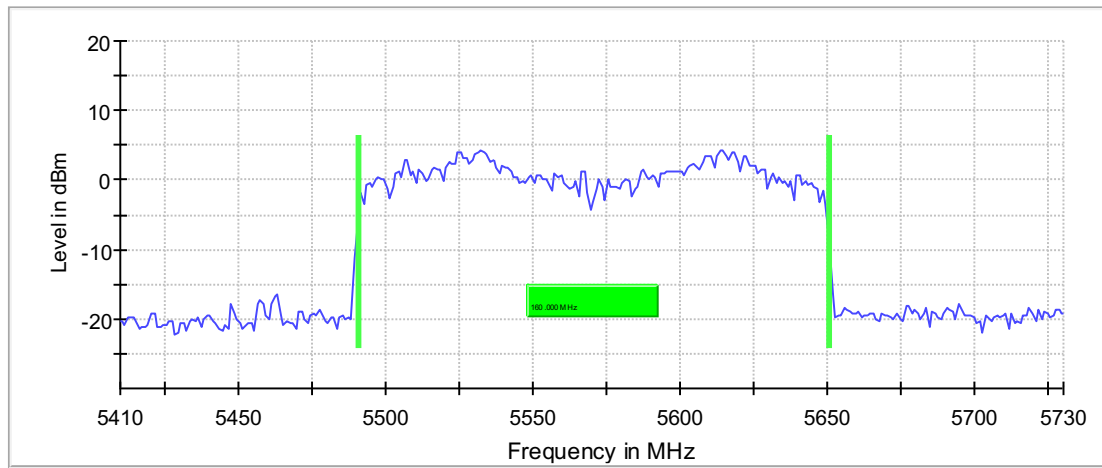
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5570.000000         | 160.000000      | 160.000000               | 0.000000                | ---             | ---             |

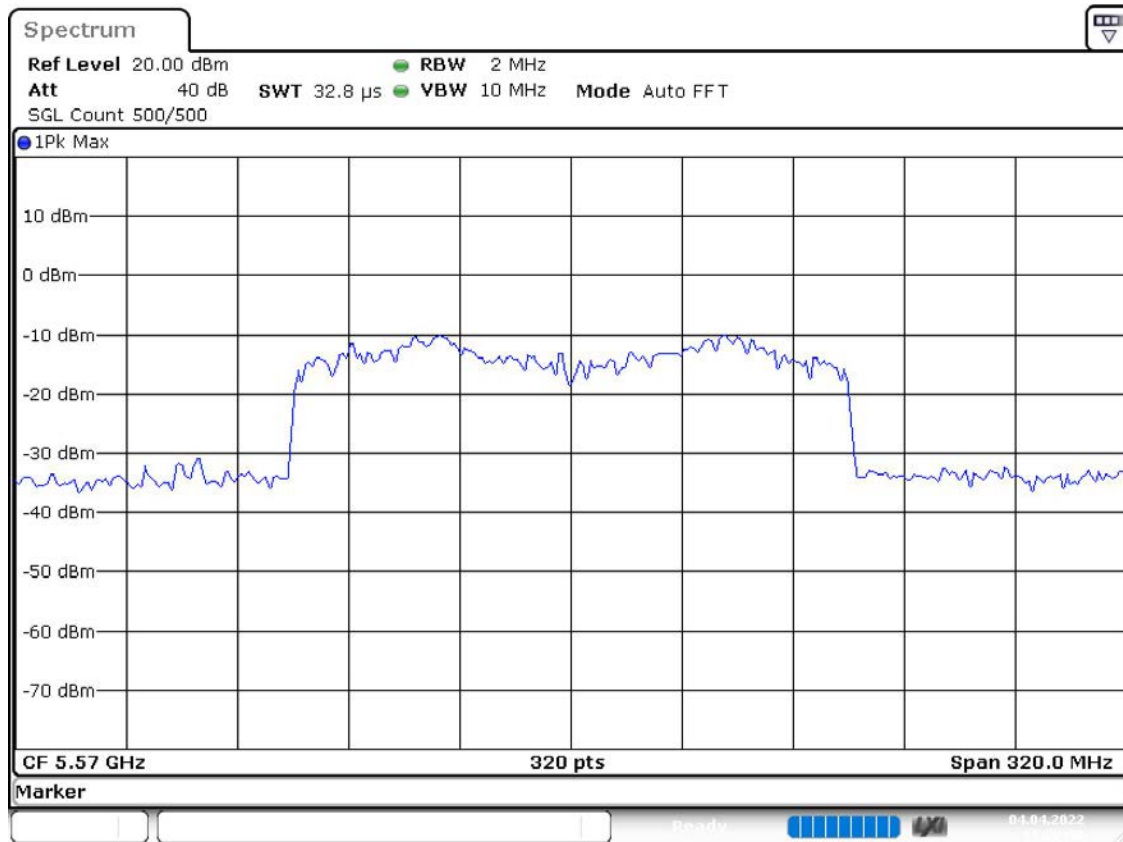
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Result |
|---------------------|----------------------|-----------------------|--------|
| 5570.000000         | 5490.500000          | 5650.500000           | PASS   |

99 % Bandwidth



Bandwidth



Date: 4.APR.2022 11:22:59

## 4 HT Mode

## Summary

| Test                           | Frequency (MHz) | Nominal Power (dBm) | Nominal Bandwidth (MHz) | Result |
|--------------------------------|-----------------|---------------------|-------------------------|--------|
| Emission Bandwidth 26 dB       | 5500.000        | 24.0                | 20.000000               | PASS   |
| RF output power                | 5500.000        | 24.0                | 20.000000               | PASS   |
| Power Spectral Density         | 5500.000        | 24.0                | 20.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5500.000        | 24.0                | 20.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5600.000        | 24.0                | 20.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5600.000        | 24.0                | 20.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5720.000        | 24.0                | 20.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5720.000        | 24.0                | 20.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5510.000        | 24.0                | 40.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5510.000        | 24.0                | 40.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5590.000        | 24.0                | 40.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5590.000        | 24.0                | 40.000000               | PASS   |
| Emission Bandwidth 26 dB       | 5710.000        | 24.0                | 40.000000               | PASS   |
| Occupied Channel Bandwidth 99% | 5710.000        | 24.0                | 40.000000               | PASS   |

## Emission Bandwidth 26 dB (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

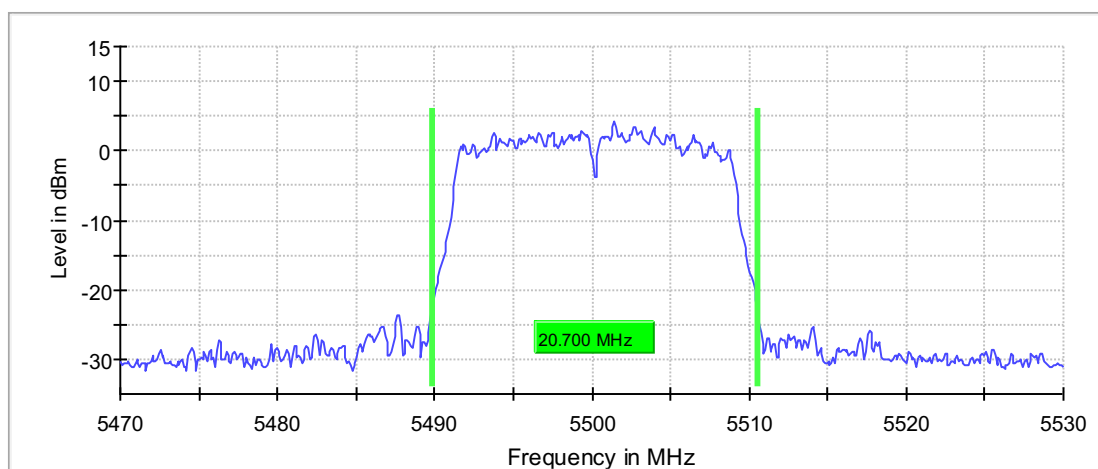
## 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 20.700000       | ---             | ---             | 5489.850000          | 5510.550000           |

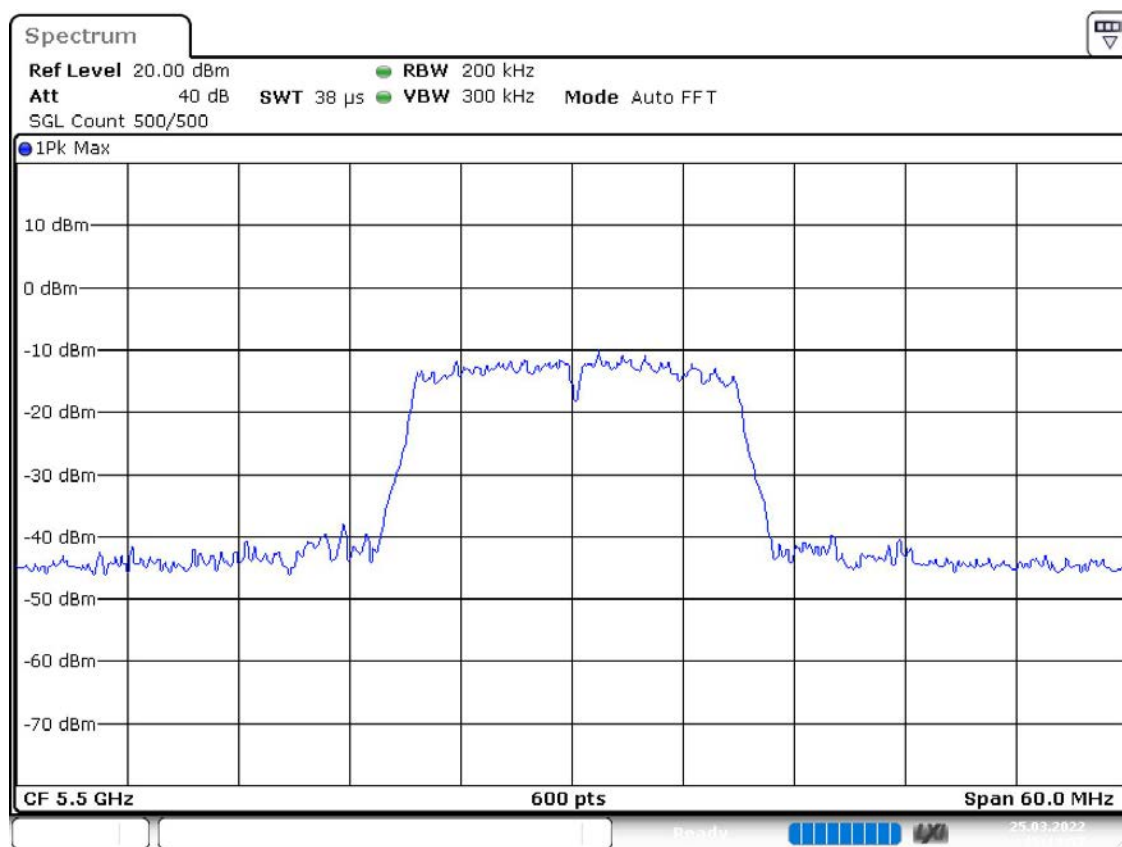
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5500.000000         | 4.2             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 25.MAR.2022 15:13:57

## Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.47000 GHz      | 5.47000 GHz    |
| Stop Frequency  | 5.53000 GHz      | 5.53000 GHz    |
| Span            | 60.000 MHz       | 60.000 MHz     |
| RBW             | 200.000 kHz      | ~ 200.000 kHz  |
| VBW             | 300.000 kHz      | >= 240.000 kHz |
| SweepPoints     | 600              | ~ 600          |
| SweepTime       | 37.969 $\mu$ s   | AUTO           |
| Reference Level | 20.000 dBm       | 20.000 dBm     |
| Attenuation     | 40.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 500              | 500            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |
| SweepType       | FFT              | AUTO           |
| Preamp          | off              | off            |

## RF output power (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5500.000000         | 23.7            | 24.0            | 23.7             | 88.571        | PASS   |

## OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

## Power Spectral Density (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5500.000000         | 5501.386139     | 8.373     | 11.0            | PASS   |

## Ports

| Port | State |
|------|-------|
| 1    | used  |
| 2    | used  |
| 3    | used  |
| 4    | used  |

## Measurement

| Setting         | Instrument Value | Target Value     |
|-----------------|------------------|------------------|
| Start Frequency | 5.49000 GHz      | 5.49000 GHz      |
| Stop Frequency  | 5.51000 GHz      | 5.51000 GHz      |
| Span            | 20.000 MHz       | 20.000 MHz       |
| RBW             | 1.000 MHz        | $\leq$ 1.000 MHz |
| VBW             | 3.000 MHz        | $\geq$ 3.000 MHz |
| SweepPoints     | 101              | $\sim$ 40        |
| SweepTime       | 2.020 ms         | 2.020 ms         |
| Reference Level | 20.000 dBm       | 20.000 dBm       |
| Attenuation     | 40.000 dB        | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 100              | 100              |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Average Power    | Average Power    |
| SweepType       | FFT              | AUTO             |
| Preamp          | off              | off              |



## Occupied Channel Bandwidth 99% (5500 MHz; 24.000 dBm; 20 MHz)

Customized settings.

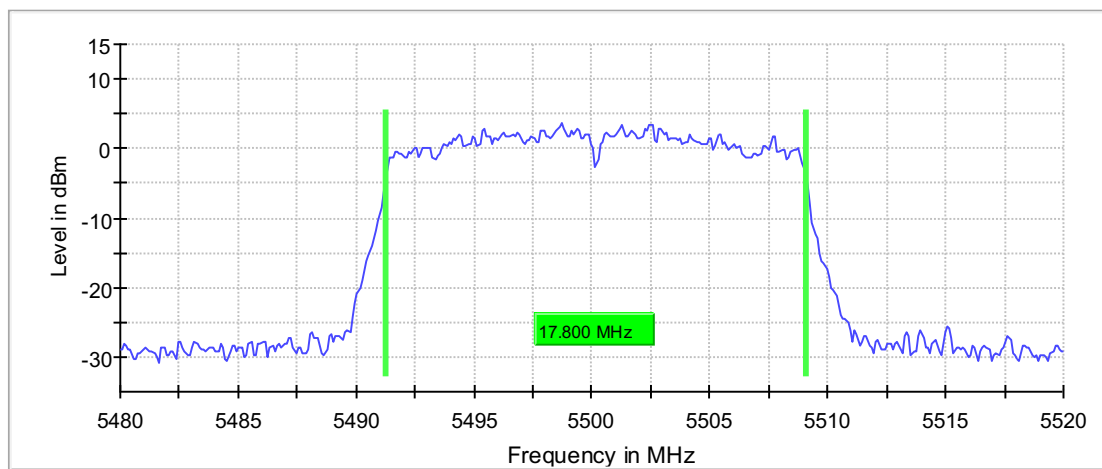
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 17.800000       | ---             | ---             | 5491.250000          | 5509.050000           |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5500.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 25.MAR.2022 15:15:18

## Measurement

| Setting         | Instrument Value | Target Value       |
|-----------------|------------------|--------------------|
| Start Frequency | 5.48000 GHz      | 5.48000 GHz        |
| Stop Frequency  | 5.52000 GHz      | 5.52000 GHz        |
| Span            | 40.000 MHz       | 40.000 MHz         |
| RBW             | 200.000 kHz      | $\geq 200.000$ kHz |
| VBW             | 1.000 MHz        | $\geq 600.000$ kHz |
| SweepPoints     | 400              | ~ 400              |
| SweepTime       | 28.477 $\mu$ s   | AUTO               |
| Reference Level | 20.000 dBm       | 20.000 dBm         |
| Attenuation     | 40.000 dB        | AUTO               |
| Detector        | MaxPeak          | MaxPeak            |
| SweepCount      | 500              | 500                |
| Filter          | 3 dB             | 3 dB               |
| Trace Mode      | Max Hold         | Max Hold           |
| SweepType       | FFT              | AUTO               |
| Preamp          | off              | off                |

## Emission Bandwidth 26 dB (5600 MHz; 24.000 dBm; 20 MHz)

Customized settings.

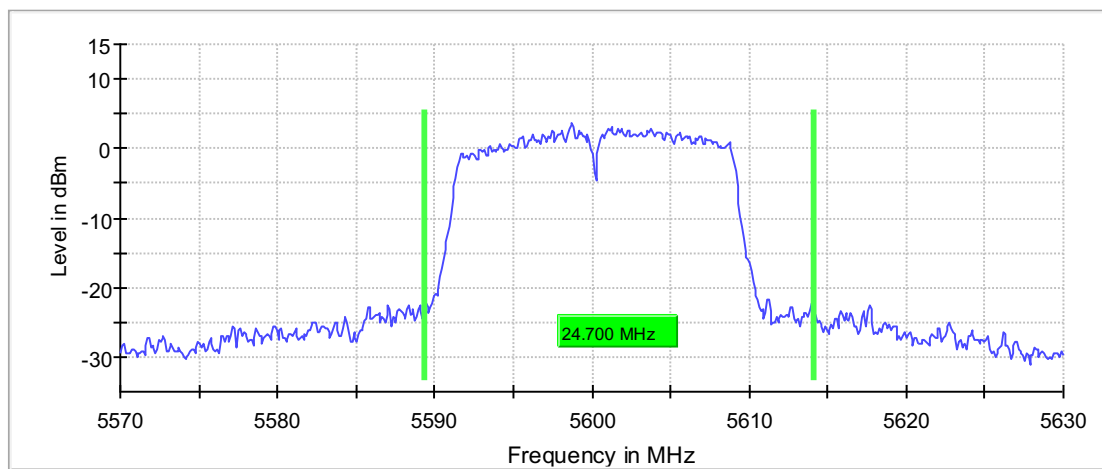
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5600.000000         | 24.700000       | ---             | ---             | 5589.350000          | 5614.050000           |

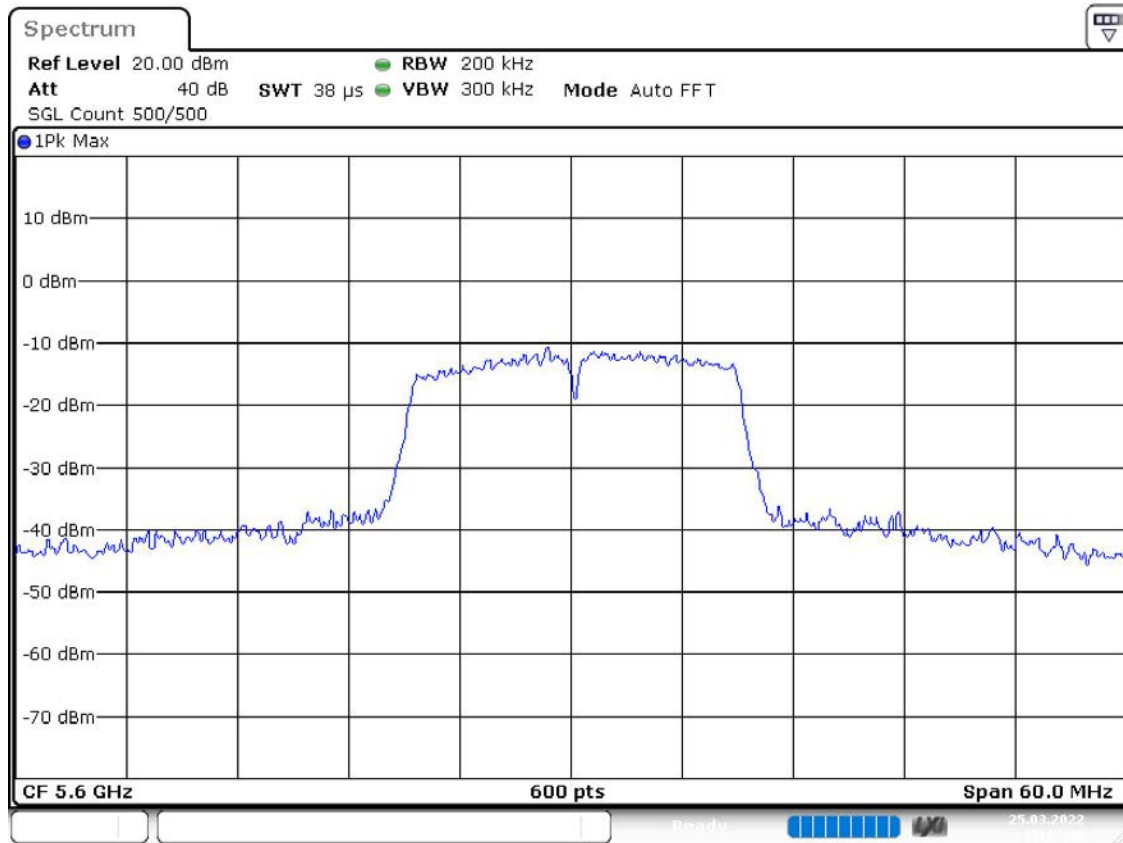
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5600.000000         | 3.7             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 25.MAR.2022 15:17:43

## Occupied Channel Bandwidth 99% (5600 MHz; 24.000 dBm; 20 MHz)

Customized settings.

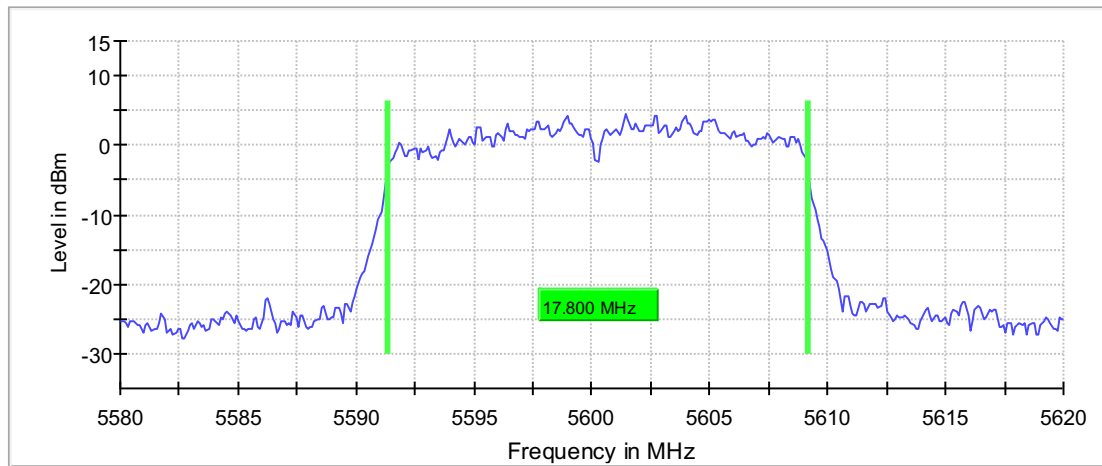
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5600.000000         | 17.800000       | ---             | ---             | 5591.350000          | 5609.150000           |

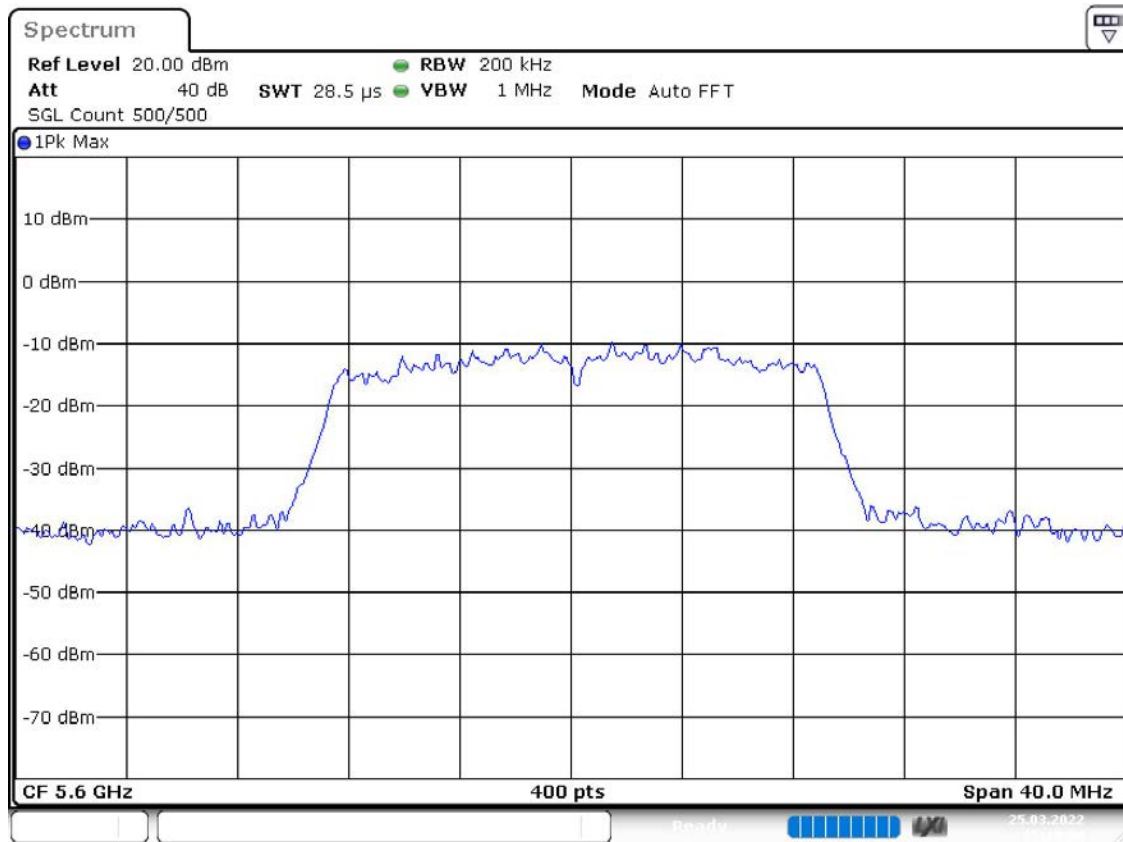
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5600.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 25.MAR.2022 15:19:03

## Emission Bandwidth 26 dB (5720 MHz; 24.000 dBm; 20 MHz)

Customized settings.

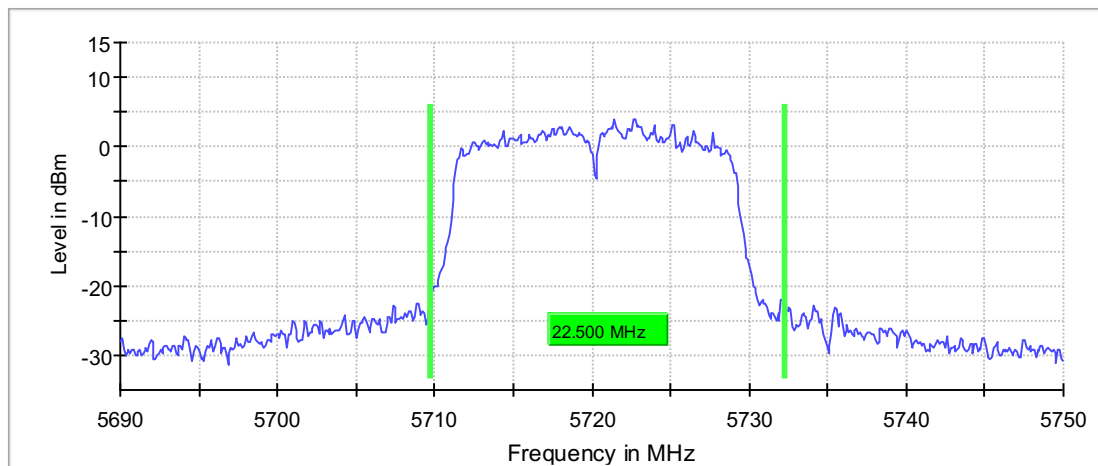
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5720.000000         | 22.500000       | 15.250000                | 7.250000                | ---             | ---             |

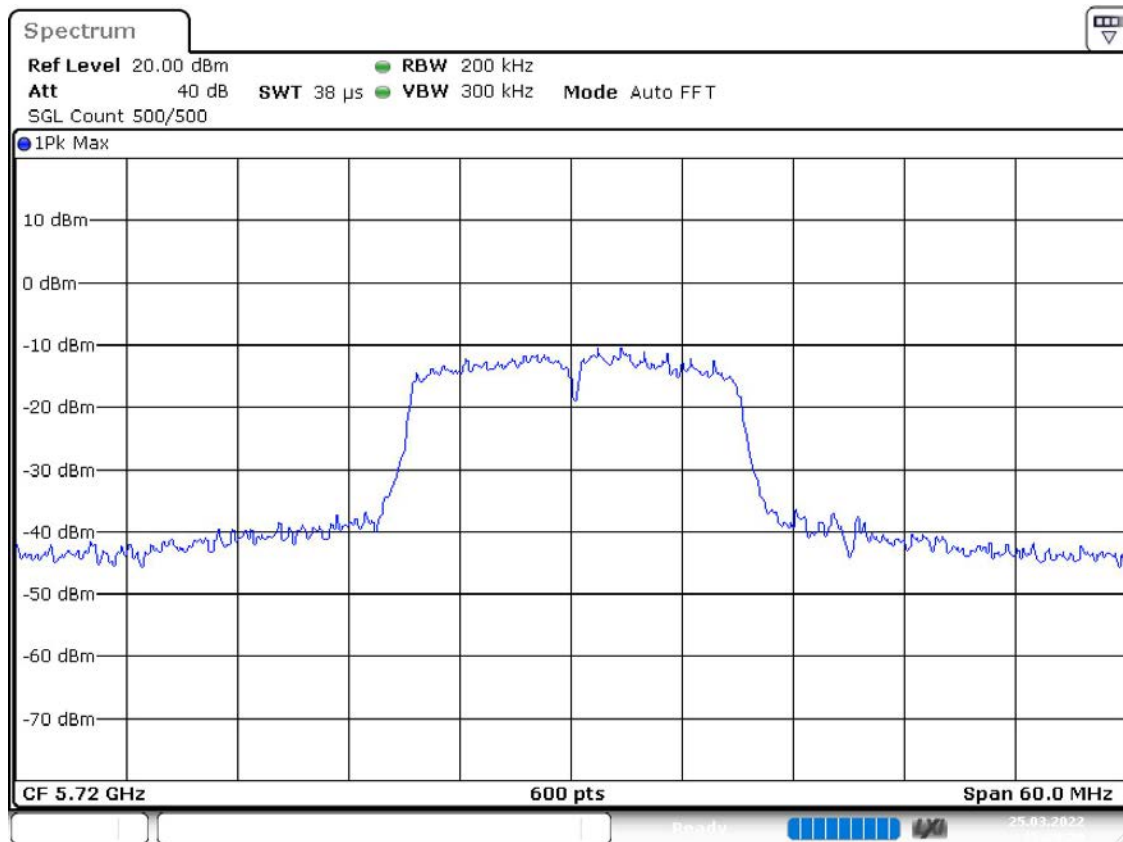
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Max Level (dBm) | Result |
|---------------------|----------------------|-----------------------|-----------------|--------|
| 5720.000000         | 5709.750000          | 5732.250000           | 4.0             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 25.MAR.2022 15:20:20

## Occupied Channel Bandwidth 99% (5720 MHz; 24.000 dBm; 20 MHz)

Customized settings.

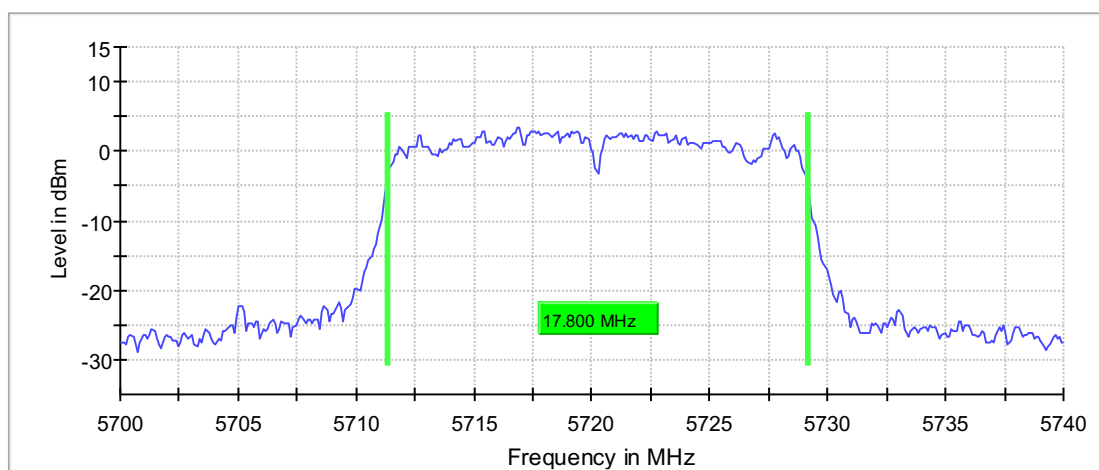
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5720.000000         | 17.800000       | 13.650000                | 4.150000                | ---             | ---             |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Result |
|---------------------|----------------------|-----------------------|--------|
| 5720.000000         | 5711.350000          | 5729.150000           | PASS   |

99 % Bandwidth



Bandwidth



Date: 25.MAR.2022 15:21:42



## Emission Bandwidth 26 dB (5510 MHz; 24.000 dBm; 40 MHz)

Customized settings.

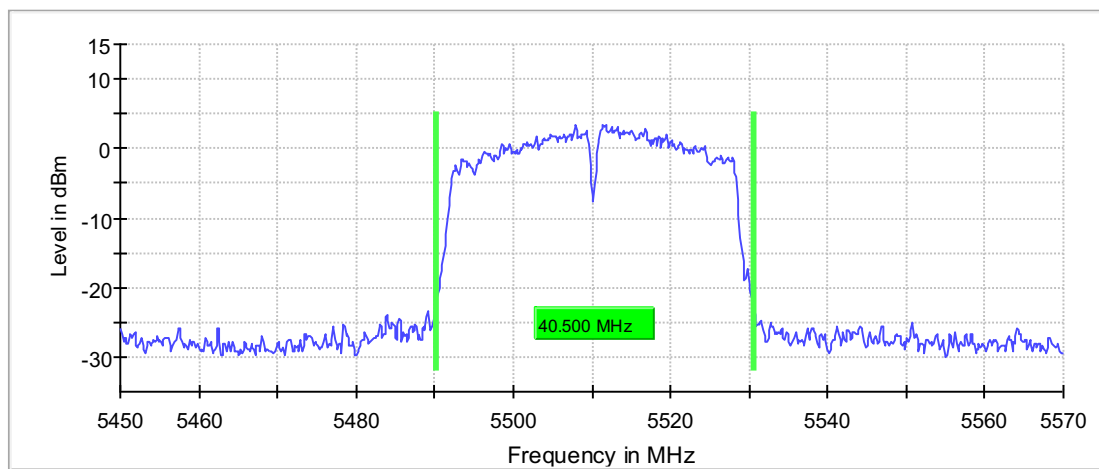
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5510.000000         | 40.500000       | ---             | ---             | 5490.125000          | 5530.625000           |

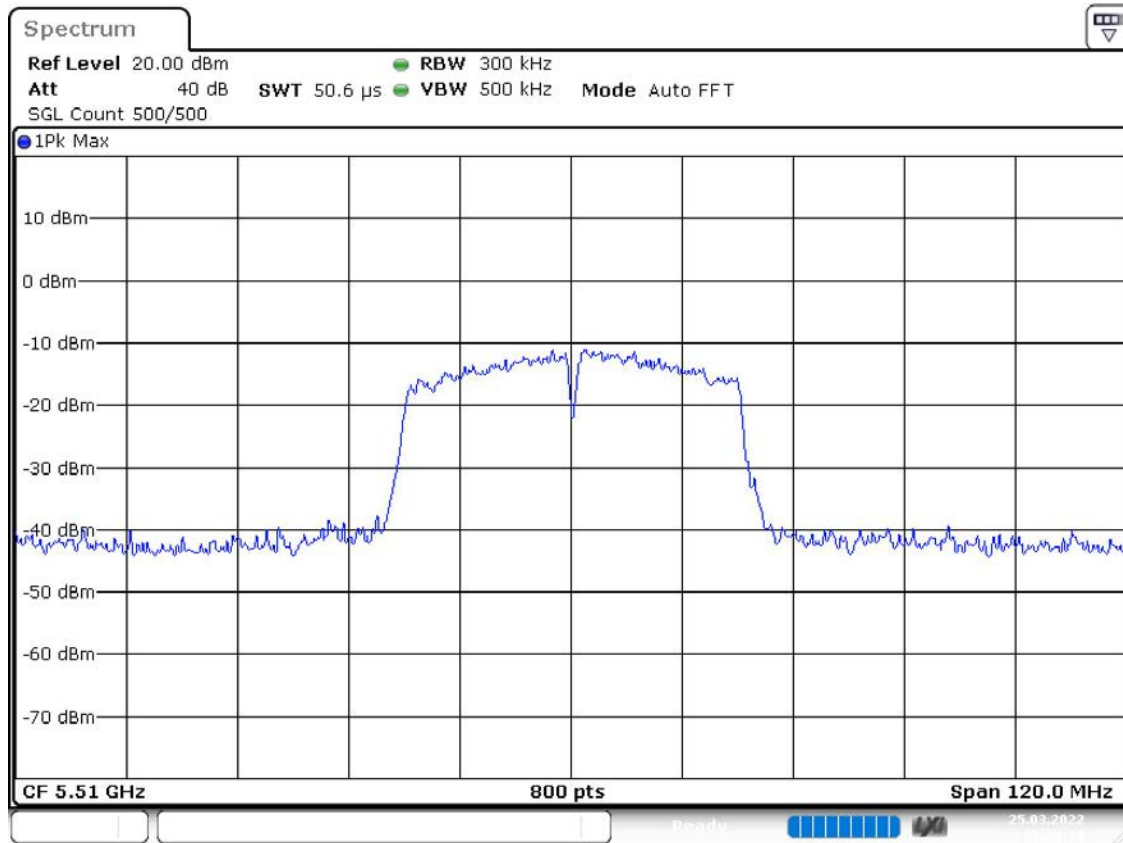
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5510.000000         | 3.3             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 25.MAR.2022 15:23:14

## Occupied Channel Bandwidth 99% (5510 MHz; 24.000 dBm; 40 MHz)

Customized settings.

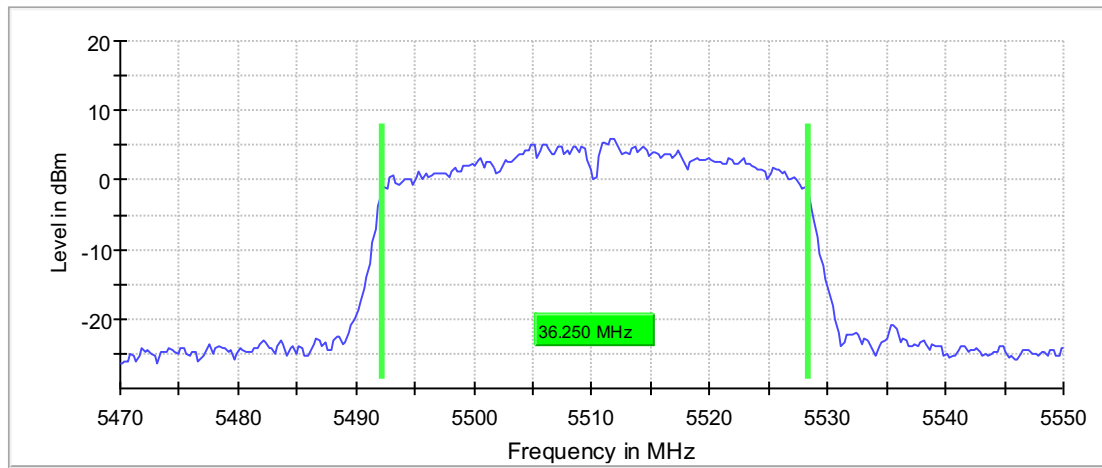
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5510.000000         | 36.250000       | ---             | ---             | 5492.125000          | 5528.375000           |

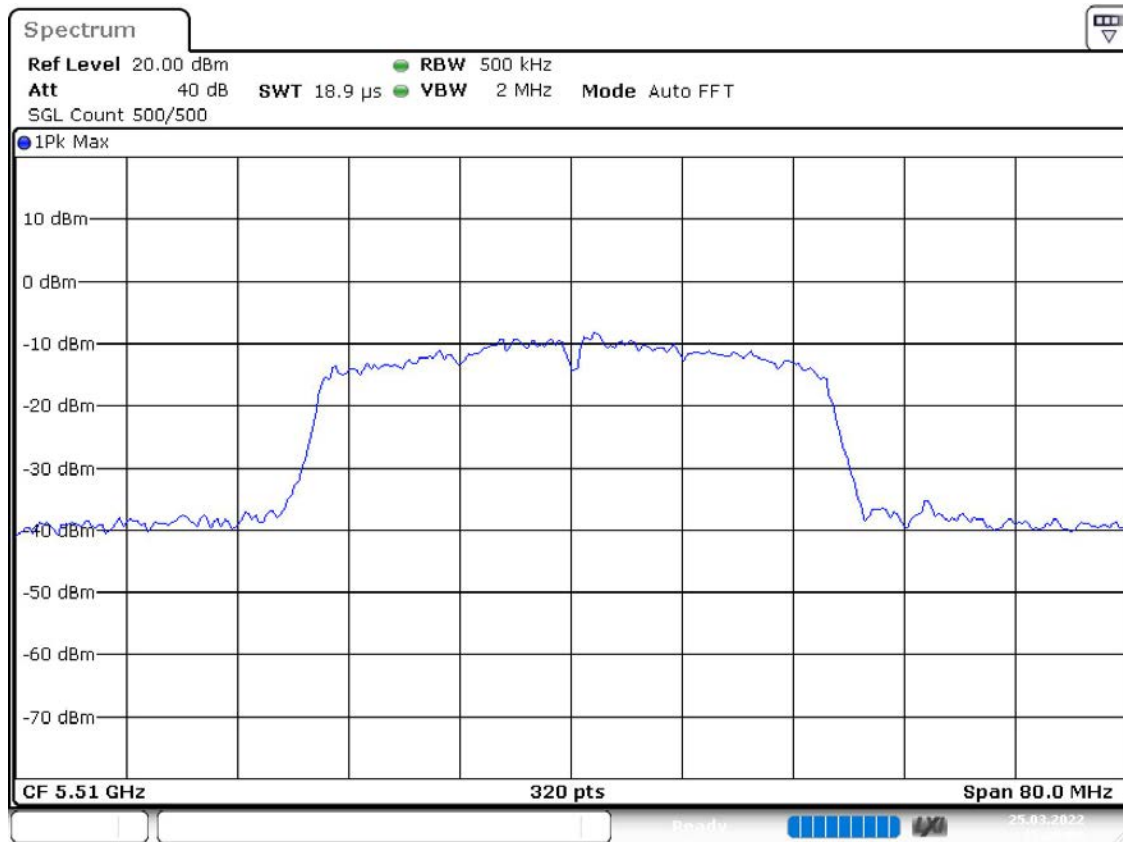
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5510.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 25.MAR.2022 15:25:07

## Emission Bandwidth 26 dB (5590 MHz; 24.000 dBm; 40 MHz)

Customized settings.

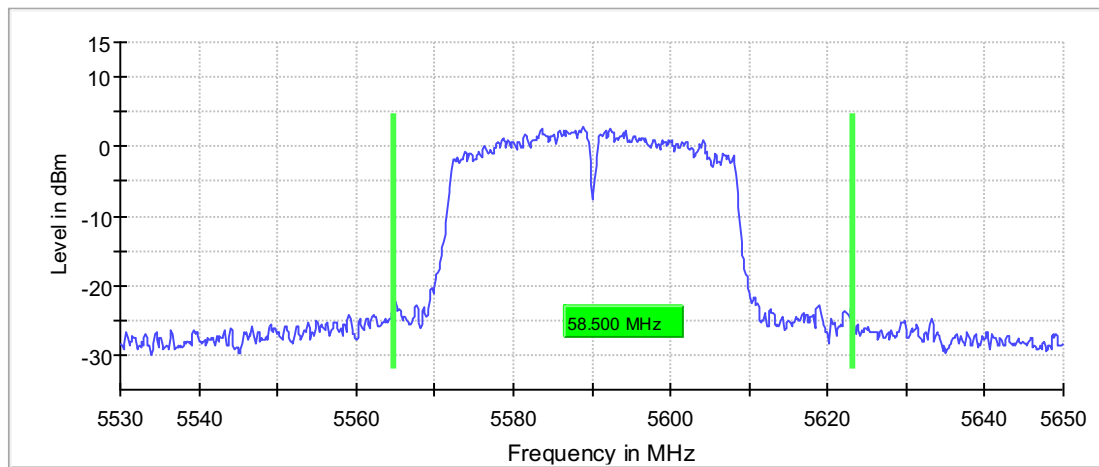
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5590.000000         | 58.500000       | ---             | ---             | 5564.725000          | 5623.225000           |

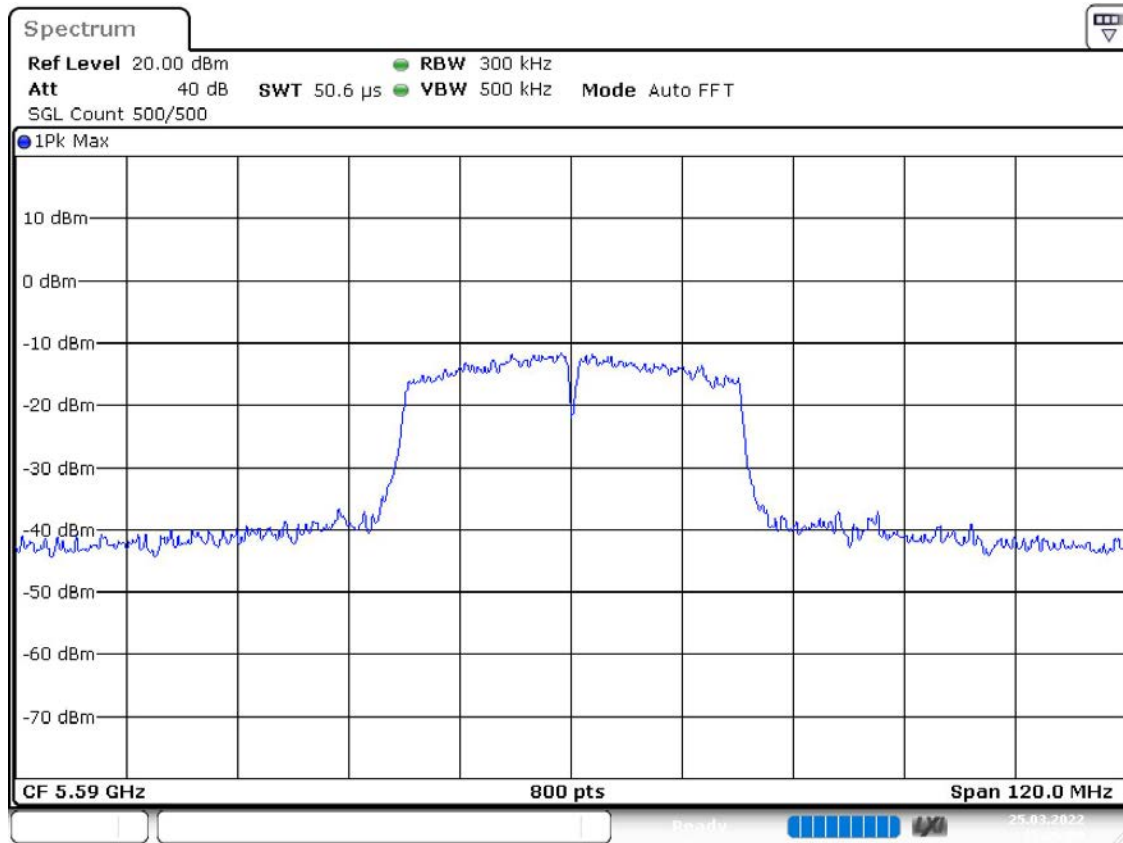
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5590.000000         | 2.8             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 25.MAR.2022 15:26:09

## Occupied Channel Bandwidth 99% (5590 MHz; 24.000 dBm; 40 MHz)

Customized settings.

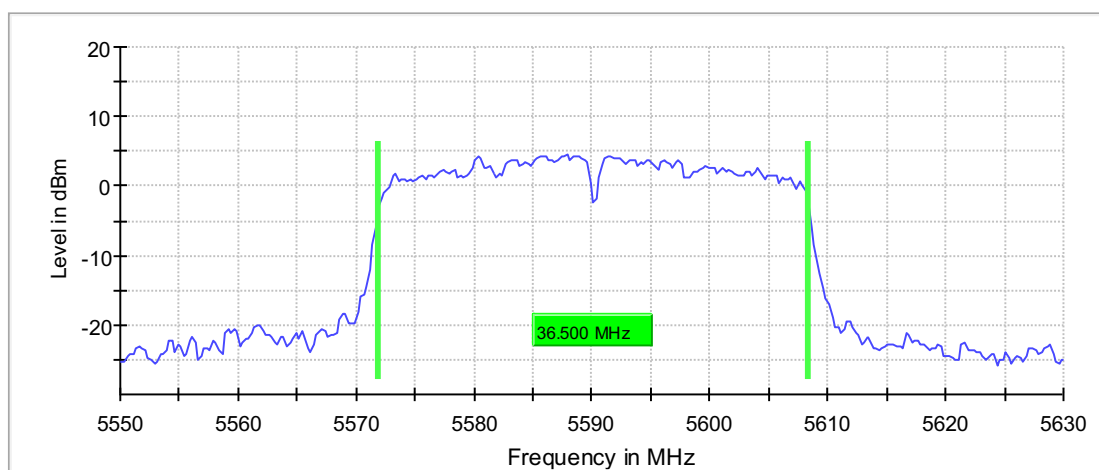
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5590.000000         | 36.500000       | ---             | ---             | 5571.875000          | 5608.375000           |

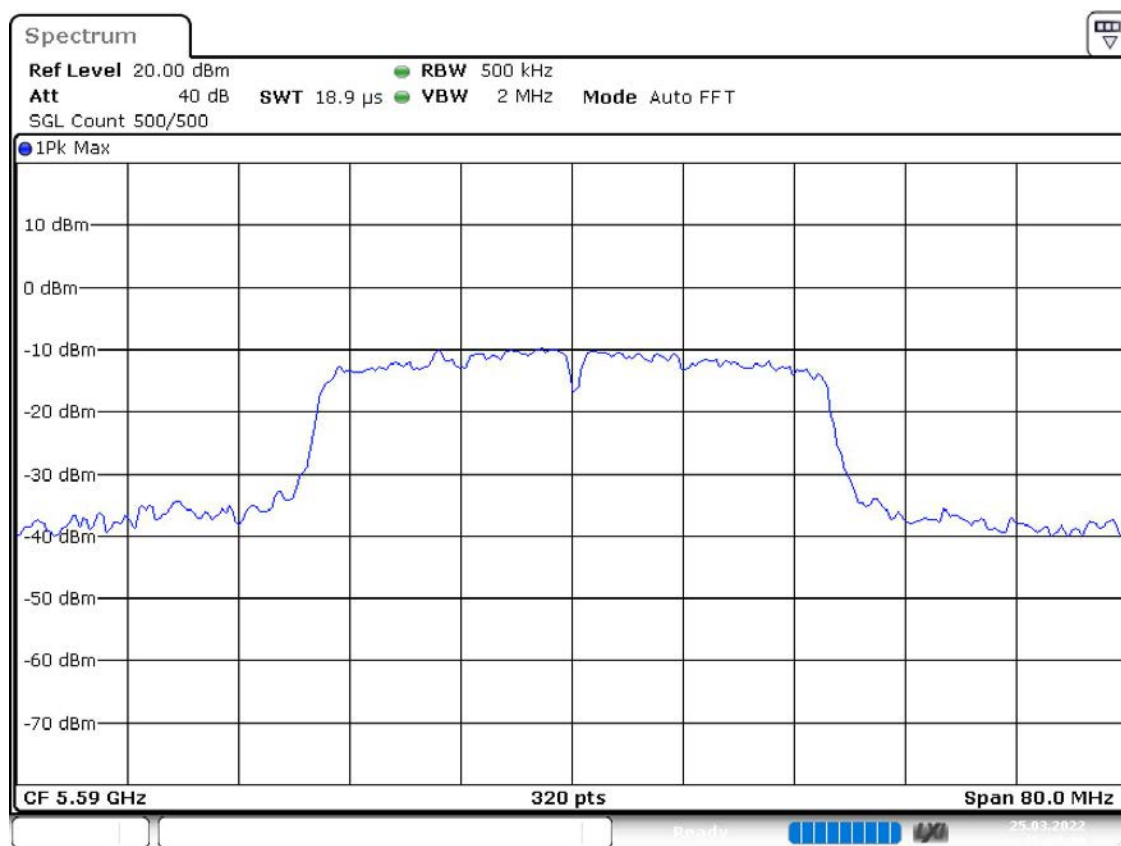
(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5590.000000         | PASS   |

99 % Bandwidth



Bandwidth



Date: 25.MAR.2022 15:27:28

## Emission Bandwidth 26 dB (5710 MHz; 24.000 dBm; 40 MHz)

Customized settings.

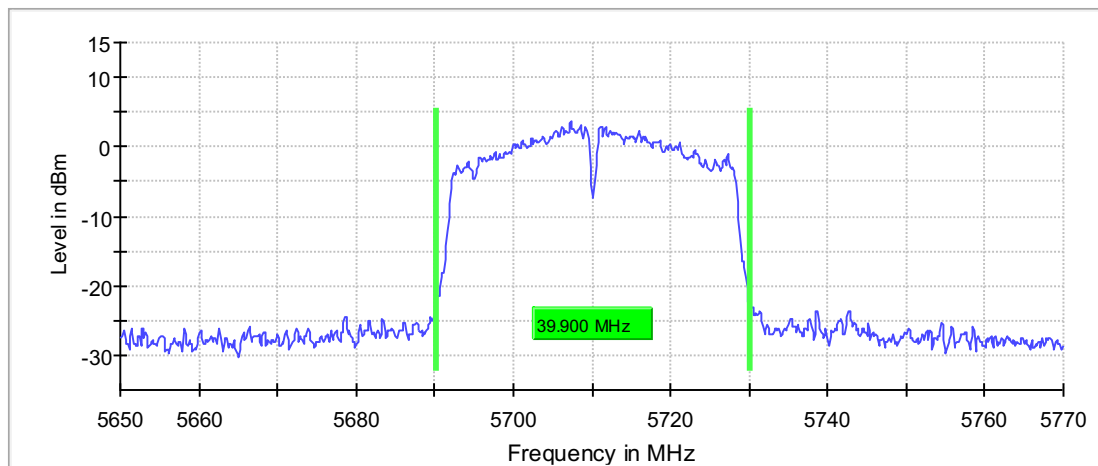
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5710.000000         | 39.900000       | 34.875000                | 5.025000                | ---             | ---             |

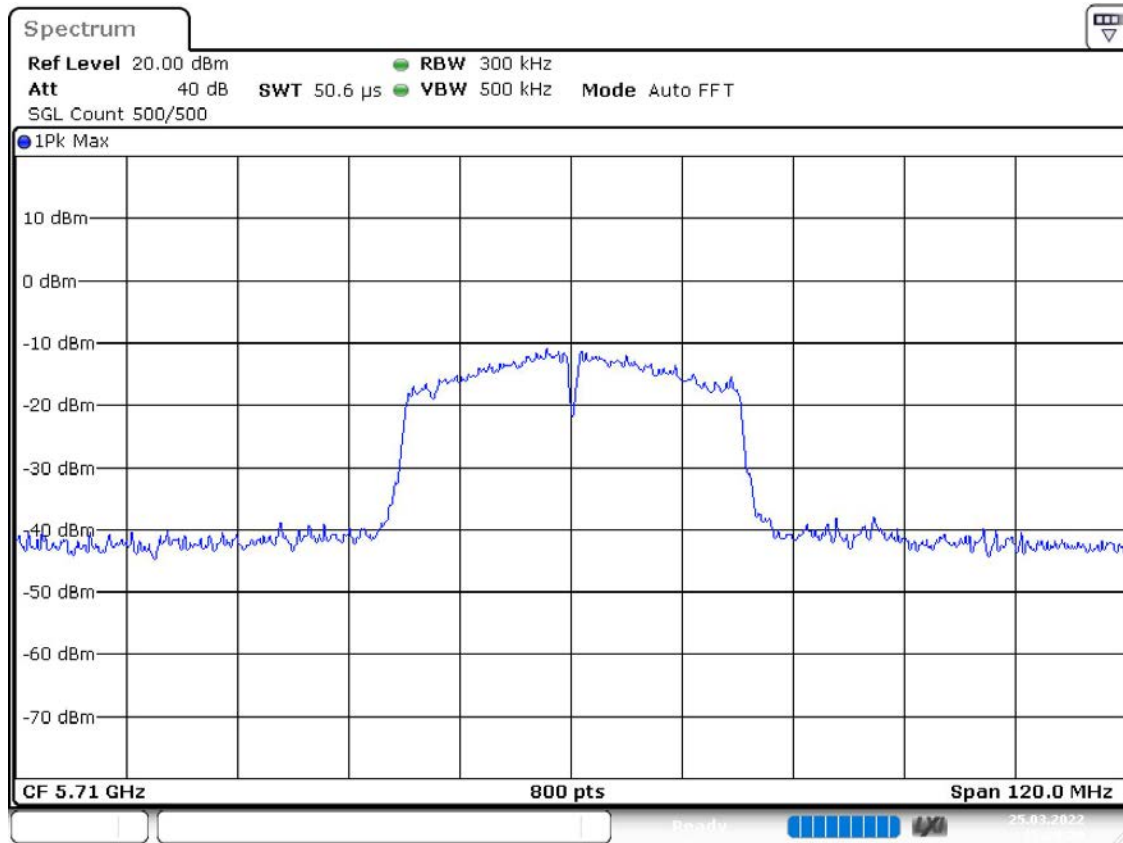
(continuation of the "26 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Max Level (dBm) | Result |
|---------------------|----------------------|-----------------------|-----------------|--------|
| 5710.000000         | 5690.125000          | 5730.025000           | 3.5             | PASS   |

26 dB Bandwidth



Bandwidth



Date: 25.MAR.2022 15:29:20

## Occupied Channel Bandwidth 99% (5710 MHz; 24.000 dBm; 40 MHz)

Customized settings.

### 99 % Bandwidth

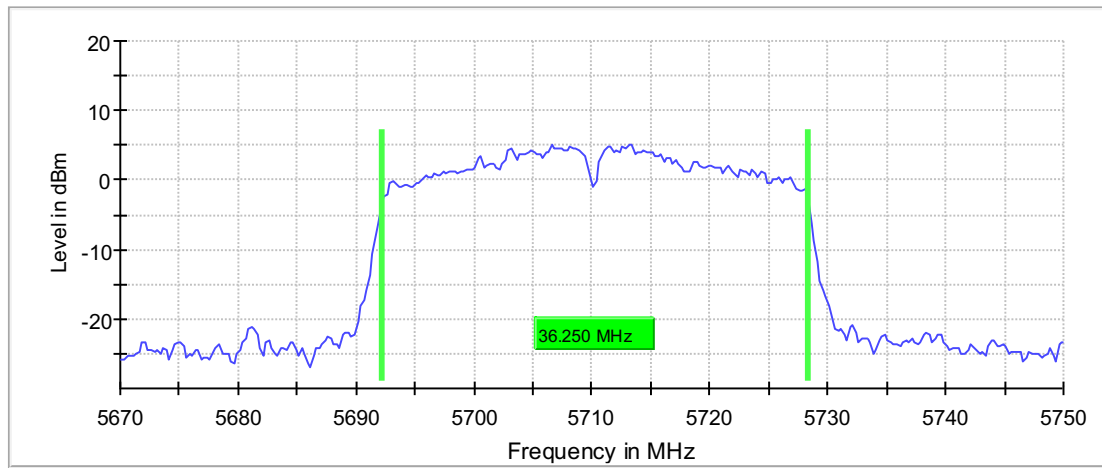
| DUT Frequency (MHz) | Bandwidth (MHz) | Bandwidth U-NII 2C (MHz) | Bandwidth U-NII 3 (MHz) | Limit Min (MHz) | Limit Max (MHz) |
|---------------------|-----------------|--------------------------|-------------------------|-----------------|-----------------|
| 5710.000000         | 36.250000       | 32.875000                | 3.375000                | ---             | ---             |

(continuation of the "99 % Bandwidth" table from column 6 ...)

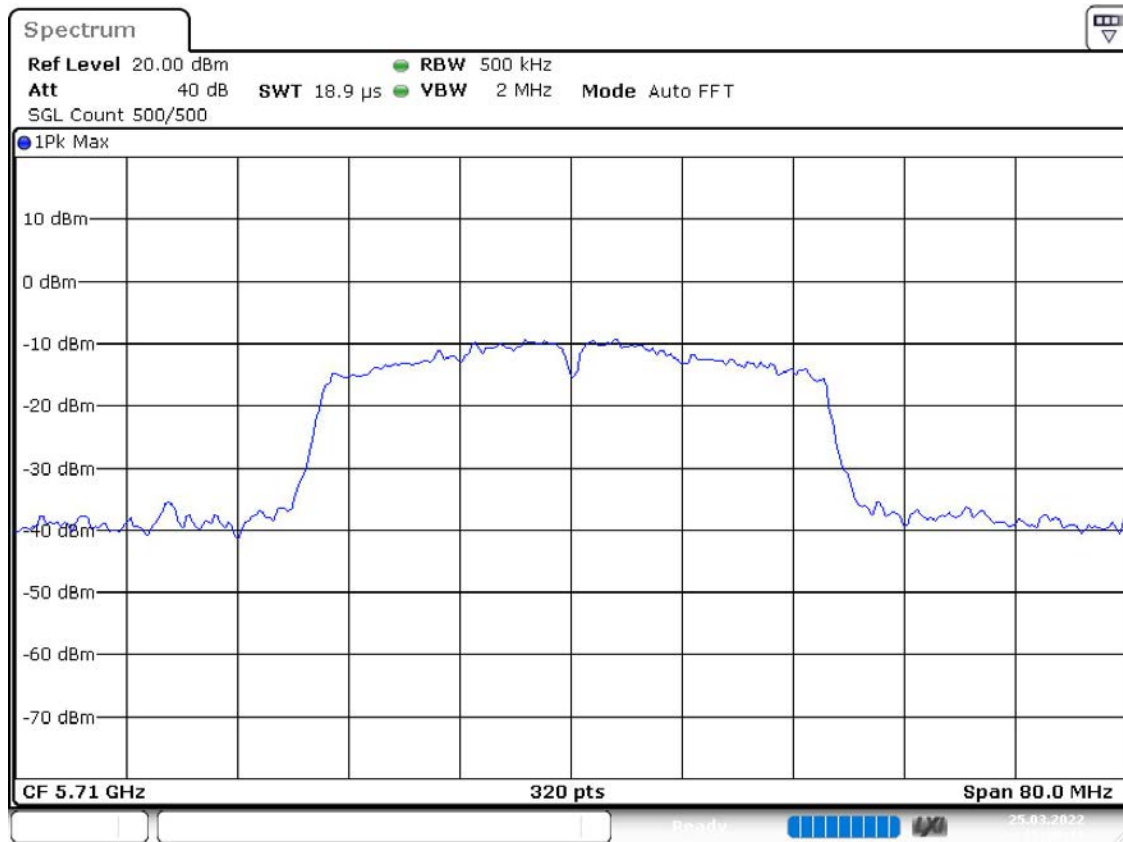
| DUT Frequency (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) | Result |
|---------------------|----------------------|-----------------------|--------|
| 5710.000000         | 5692.125000          | 5728.375000           | PASS   |



99 % Bandwidth



Bandwidth



Date: 25.MAR.2022 15:30:41