

## 1.6.2 n-mode 20 MHz BW

### Emission Bandwidth 26 dB

| Mode                     | DUT Frequency | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left | Band Edge Right |
|--------------------------|---------------|-----------------|-----------------|-----------------|----------------|-----------------|
| n20-mode [MCS0]; 5180MHz | 5180.0000     | 23.800000       | ---             | ---             | 5169.1500      | 5192.9500       |
| n20-mode [MCS0]; 5200MHz | 5200.0000     | 21.700000       | ---             | ---             | 5189.2500      | 5210.9500       |
| n20-mode [MCS0]; 5240MHz | 5240.0000     | 22.200000       | ---             | ---             | 5229.2500      | 5251.4500       |
| n20-mode [MCS0]; 5260MHz | 5260.0000     | 21.800000       | ---             | ---             | 5249.3500      | 5271.1500       |
| n20-mode [MCS0]; 5280MHz | 5280.0000     | 21.700000       | ---             | ---             | 5269.2500      | 5290.9500       |
| n20-mode [MCS0]; 5320MHz | 5320.0000     | 22.000000       | ---             | ---             | 5309.1500      | 5331.1500       |
| n20-mode [MCS0]; 5500MHz | 5500.0000     | 21.800000       | ---             | ---             | 5489.2500      | 5511.0500       |
| n20-mode [MCS0]; 5580MHz | 5580.0000     | 22.000000       | ---             | ---             | 5569.2500      | 5591.2500       |
| n20-mode [MCS0]; 5700MHz | 5700.0000     | 21.600000       | ---             | ---             | 5689.3500      | 5710.9500       |
| n20-mode [MCS0]; 5745MHz | 5745.0000     | 22.000000       | ---             | ---             | 5734.1500      | 5756.1500       |
| n20-mode [MCS0]; 5785MHz | 5785.0000     | 21.700000       | ---             | ---             | 5774.2500      | 5795.9500       |
| n20-mode [MCS0]; 5825MHz | 5825.0000     | 22.000000       | ---             | ---             | 5814.0500      | 5836.0500       |

### Power Spectral Density

| Mode                     | DUT Frequency | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|--------------------------|---------------|-----------------|-----------|-----------------|--------|
| n20-mode [MCS0]; 5180MHz | 5180.000000   | 5181.386139     | -7.155    | 11.0            | PASS   |
| n20-mode [MCS0]; 5200MHz | 5200.000000   | 5200.990099     | -6.930    | 11.0            | PASS   |
| n20-mode [MCS0]; 5240MHz | 5240.000000   | 5241.188119     | -8.610    | 11.0            | PASS   |
| n20-mode [MCS0]; 5260MHz | 5260.000000   | 5261.188119     | -7.924    | 11.0            | PASS   |
| n20-mode [MCS0]; 5280MHz | 5280.000000   | 5278.811881     | -7.667    | 11.0            | PASS   |
| n20-mode [MCS0]; 5320MHz | 5320.000000   | 5320.990099     | -9.782    | 11.0            | PASS   |
| n20-mode [MCS0]; 5500MHz | 5500.000000   | 5500.990099     | -12.089   | 11.0            | PASS   |
| n20-mode [MCS0]; 5580MHz | 5580.000000   | 5581.188119     | -11.922   | 11.0            | PASS   |
| n20-mode [MCS0]; 5700MHz | 5700.000000   | 5699.009901     | -9.659    | 11.0            | PASS   |
| n20-mode [MCS0]; 5745MHz | 5745.000000   | 5745.792079     | -13.016   | 30.0            | PASS   |
| n20-mode [MCS0]; 5785MHz | 5785.000000   | 5784.405941     | -12.657   | 30.0            | PASS   |
| n20-mode [MCS0]; 5825MHz | 5825.000000   | 5825.594059     | -12.862   | 30.0            | PASS   |

### Minimum Emission Bandwidth 6 dB

| Mode                     | DUT Frequency | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left | Band Edge Right |
|--------------------------|---------------|-----------------|-----------------|-----------------|----------------|-----------------|
| n20-mode [MCS0]; 5180MHz | 5180.0000     | 17.450000       | ---             | ---             | 5171.4750      | 5188.9250       |
| n20-mode [MCS0]; 5200MHz | 5200.0000     | 17.400000       | ---             | ---             | 5191.5250      | 5208.9250       |
| n20-mode [MCS0]; 5240MHz | 5240.0000     | 17.650000       | ---             | ---             | 5231.2750      | 5248.9250       |
| n20-mode [MCS0]; 5260MHz | 5260.0000     | 17.400000       | ---             | ---             | 5251.5250      | 5268.9250       |
| n20-mode [MCS0]; 5280MHz | 5280.0000     | 17.650000       | ---             | ---             | 5271.2750      | 5288.9250       |
| n20-mode [MCS0]; 5320MHz | 5320.0000     | 17.650000       | ---             | ---             | 5311.2750      | 5328.9250       |
| n20-mode [MCS0]; 5500MHz | 5500.0000     | 17.400000       | ---             | ---             | 5491.5250      | 5508.9250       |
| n20-mode [MCS0]; 5580MHz | 5580.0000     | 17.250000       | ---             | ---             | 5571.6750      | 5588.9250       |
| n20-mode [MCS0]; 5700MHz | 5700.0000     | 17.650000       | ---             | ---             | 5691.2750      | 5708.9250       |
| n20-mode [MCS0]; 5745MHz | 5745.0000     | 17.650000       | 0.500000        | ---             | 5736.2750      | 5753.9250       |
| n20-mode [MCS0]; 5785MHz | 5785.0000     | 17.400000       | 0.500000        | ---             | 5776.2750      | 5793.6750       |
| n20-mode [MCS0]; 5825MHz | 5825.0000     | 17.650000       | 0.500000        | ---             | 5816.2750      | 5833.9250       |

**Occupied Channel Bandwidth 99%**

| Mode                     | DUT<br>Frequency | Bandwidth<br>(MHz) | Limit Min<br>(MHz) | Limit Max<br>(MHz) | Band Edge<br>Left | Band Edge<br>Right |
|--------------------------|------------------|--------------------|--------------------|--------------------|-------------------|--------------------|
| n20-mode [MCS0]; 5180MHz | 5180.0000        | 18.000000          | ---                | ---                | 5171.1500         | 5189.1500          |
| n20-mode [MCS0]; 5200MHz | 5200.0000        | 17.800000          | ---                | ---                | 5191.2500         | 5209.0500          |
| n20-mode [MCS0]; 5240MHz | 5240.0000        | 18.000000          | ---                | ---                | 5231.1500         | 5249.1500          |
| n20-mode [MCS0]; 5260MHz | 5260.0000        | 17.900000          | ---                | ---                | 5251.2500         | 5269.1500          |
| n20-mode [MCS0]; 5280MHz | 5280.0000        | 17.800000          | ---                | ---                | 5271.2500         | 5289.0500          |
| n20-mode [MCS0]; 5320MHz | 5320.0000        | 17.900000          | ---                | ---                | 5311.1500         | 5329.0500          |
| n20-mode [MCS0]; 5500MHz | 5500.0000        | 17.900000          | ---                | ---                | 5491.2500         | 5509.1500          |
| n20-mode [MCS0]; 5580MHz | 5580.0000        | 17.900000          | ---                | ---                | 5571.2500         | 5589.1500          |
| n20-mode [MCS0]; 5700MHz | 5700.0000        | 17.900000          | ---                | ---                | 5691.1500         | 5709.0500          |
| n20-mode [MCS0]; 5745MHz | 5745.0000        | 17.900000          | ---                | ---                | 5736.2500         | 5754.1500          |
| n20-mode [MCS0]; 5785MHz | 5785.0000        | 17.900000          | ---                | ---                | 5776.1500         | 5794.0500          |
| n20-mode [MCS0]; 5825MHz | 5825.0000        | 17.900000          | ---                | ---                | 5816.1500         | 5834.0500          |

## Emission Bandwidth 26 dB (5180 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

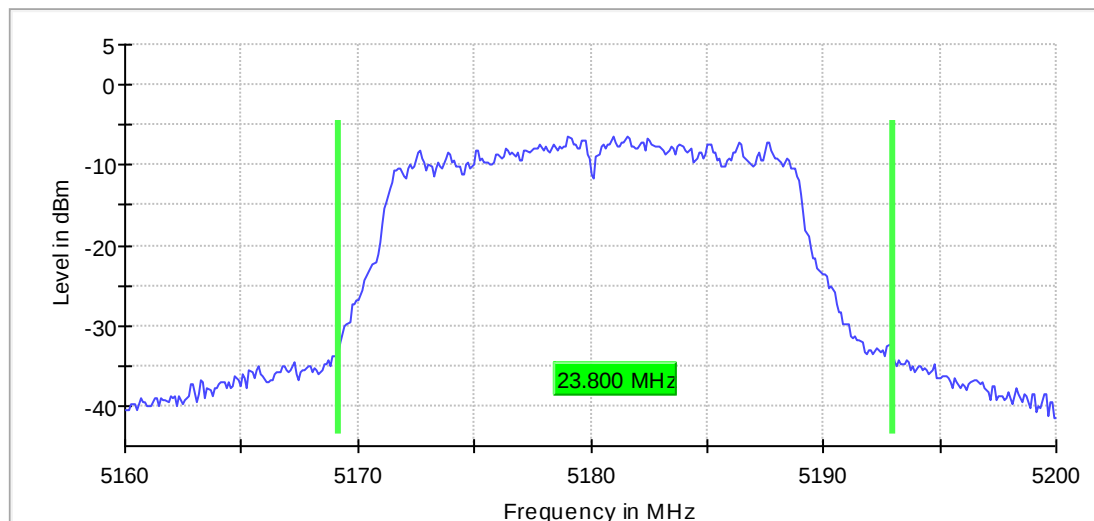
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5180.000000         | 23.800000       | ---             | ---             | 5169.150000          | 5192.950000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5180.000000         | -6.5            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.16000 GHz      | 5.16000 GHz    |
| Stop Frequency        | 5.20000 GHz      | 5.20000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 68 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.17 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5200 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

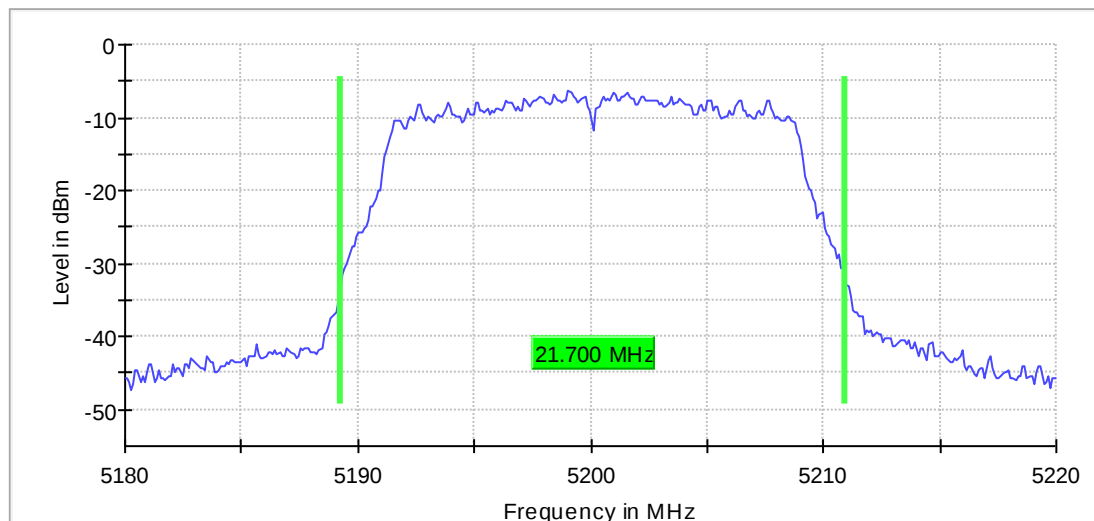
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5200.000000         | 21.700000       | ---             | ---             | 5189.250000          | 5210.950000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5200.000000         | -6.3            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.18000 GHz      | 5.18000 GHz    |
| Stop Frequency        | 5.22000 GHz      | 5.22000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 90 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.27 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5240 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

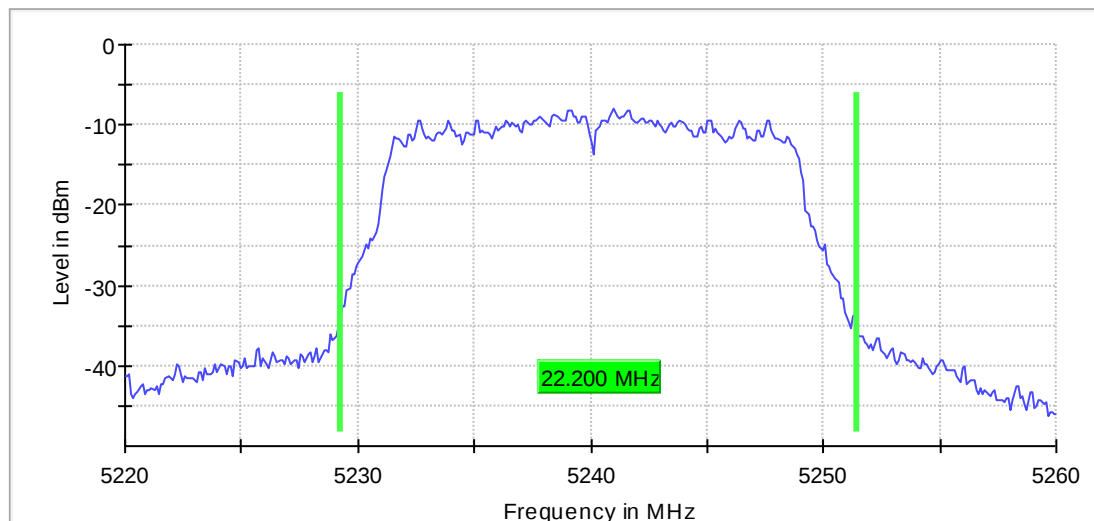
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5240.000000         | 22.200000       | ---             | ---             | 5229.250000          | 5251.450000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5240.000000         | -8.0            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.22000 GHz      | 5.22000 GHz    |
| Stop Frequency        | 5.26000 GHz      | 5.26000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 66 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.04 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5260 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

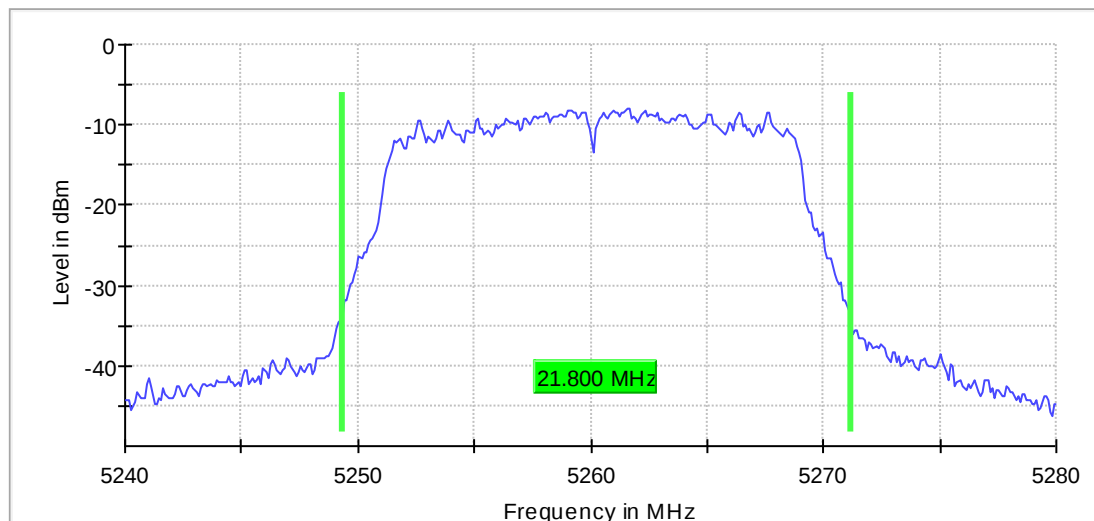
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5260.000000         | 21.800000       | ---             | ---             | 5249.350000          | 5271.150000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5260.000000         | -7.9            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.24000 GHz      | 5.24000 GHz    |
| Stop Frequency        | 5.28000 GHz      | 5.28000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 57 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.13 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5280 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

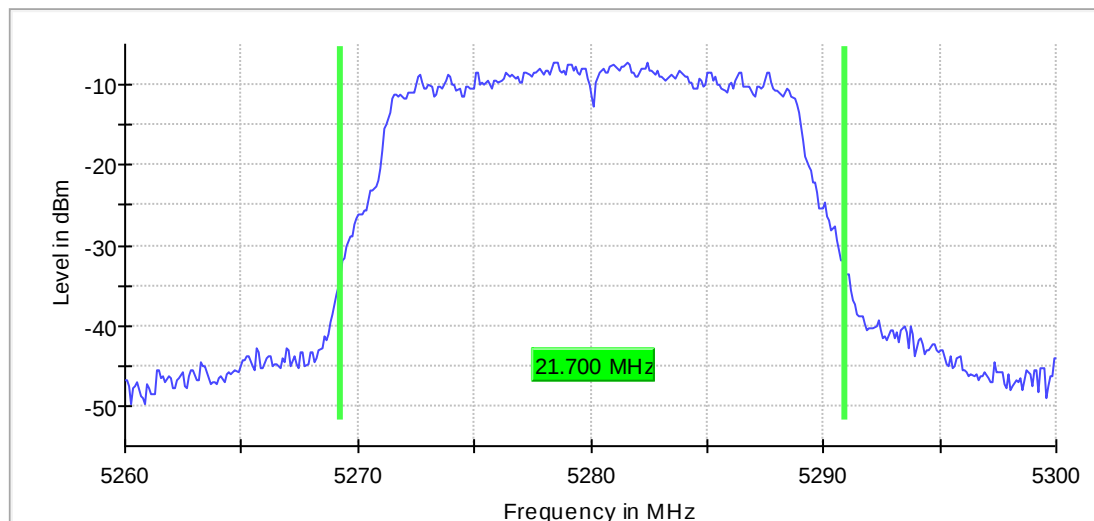
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5280.000000         | 21.700000       | ---             | ---             | 5269.250000          | 5290.950000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5280.000000         | -7.3            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.26000 GHz      | 5.26000 GHz    |
| Stop Frequency        | 5.30000 GHz      | 5.30000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 89 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5320 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

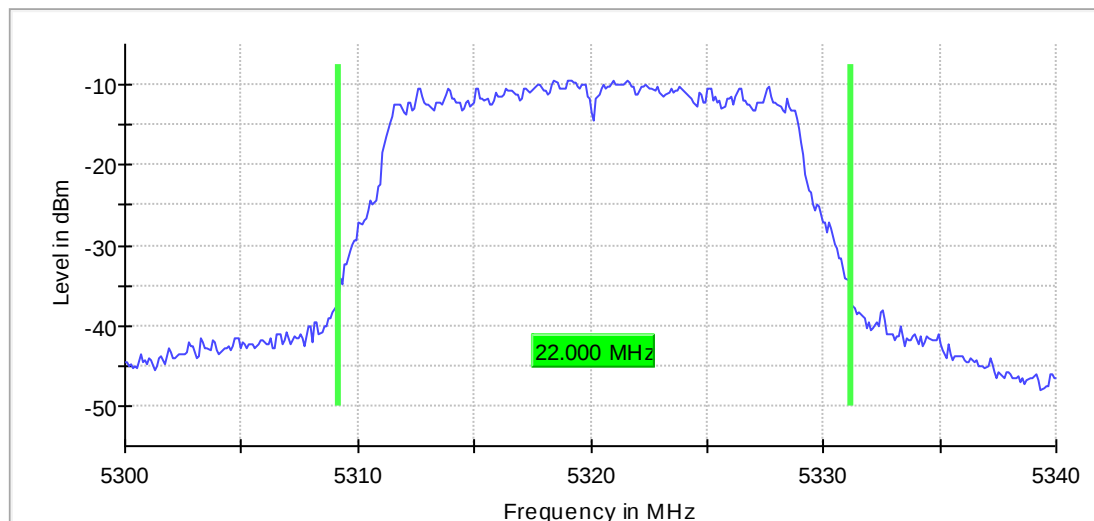
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5320.000000         | 22.000000       | ---             | ---             | 5309.150000          | 5331.150000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5320.000000         | -9.5            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.30000 GHz      | 5.30000 GHz    |
| Stop Frequency        | 5.34000 GHz      | 5.34000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 62 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5500 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

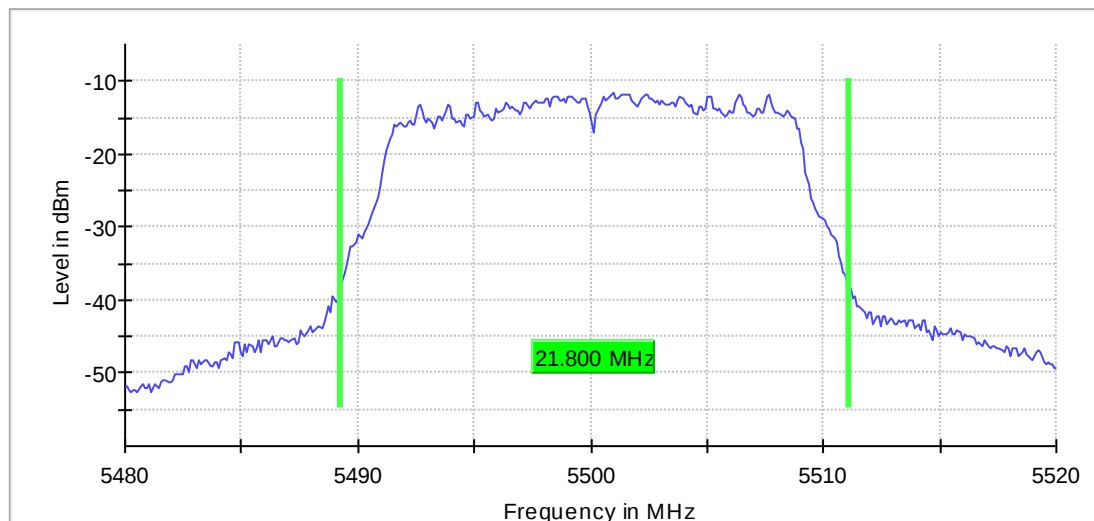
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 21.800000       | ---             | ---             | 5489.250000          | 5511.050000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5500.000000         | -11.6           | PASS   |

26 dB Bandwidth



### 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      | ~ 200.000 kHz  |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 50 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.24 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5580 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

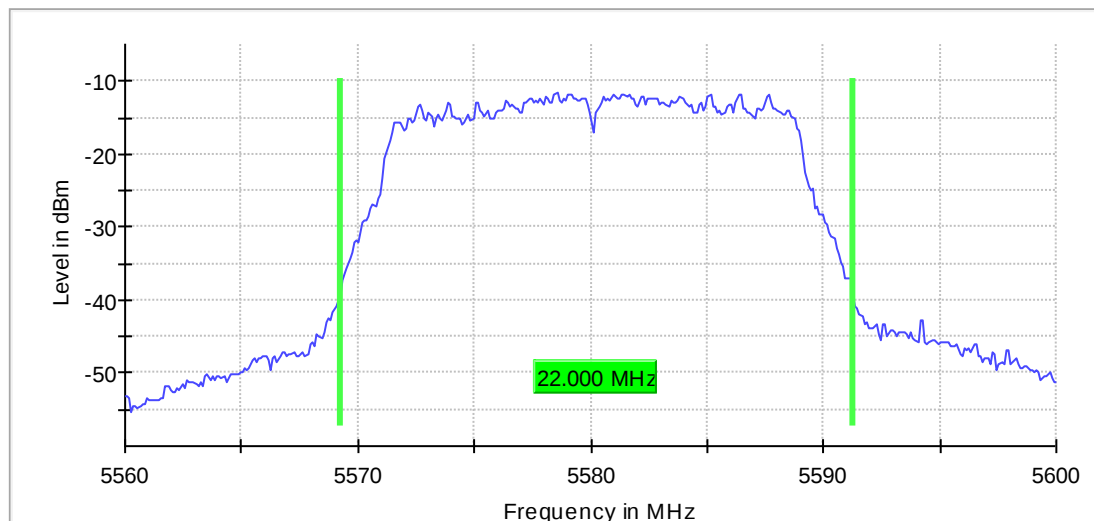
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5580.000000         | 22.000000       | ---             | ---             | 5569.250000          | 5591.250000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5580.000000         | -11.7           | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.56000 GHz      | 5.56000 GHz    |
| Stop Frequency        | 5.60000 GHz      | 5.60000 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 52 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5700 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

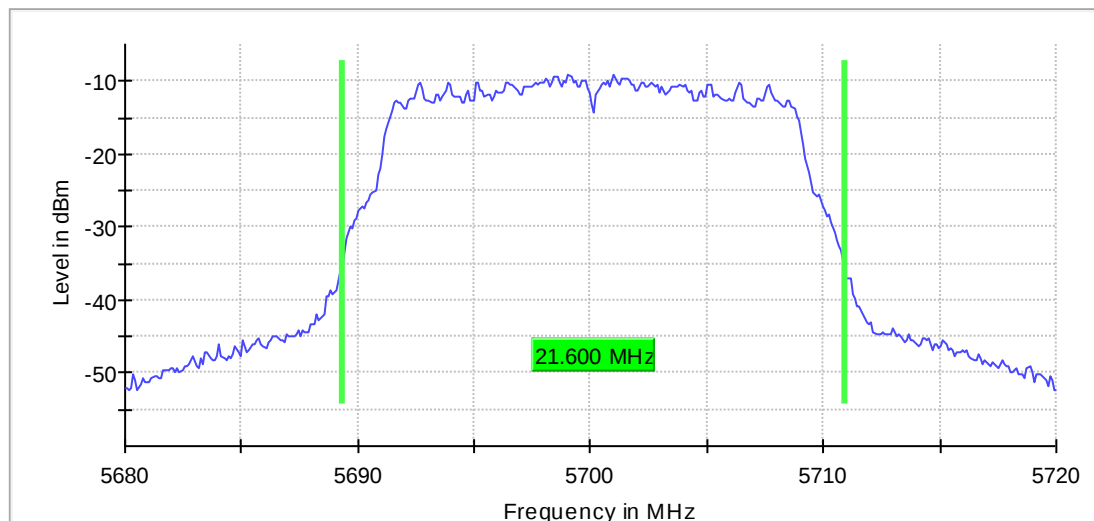
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5700.000000         | 21.600000       | ---             | ---             | 5689.350000          | 5710.950000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5700.000000         | -9.2            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.68000 GHz      | 5.68000 GHz    |
| Stop Frequency        | 5.72000 GHz      | 5.72000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 51 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.12 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5745 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

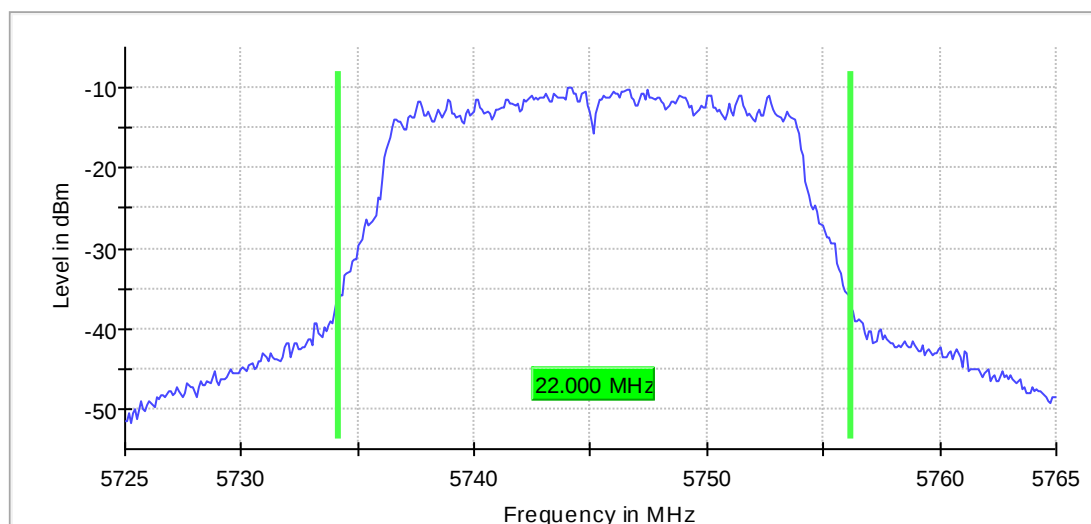
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5745.000000         | 22.000000       | ---             | ---             | 5734.150000          | 5756.150000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5745.000000         | -10.0           | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.72500 GHz      | 5.72500 GHz    |
| Stop Frequency        | 5.76500 GHz      | 5.76500 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 58 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.06 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5785 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

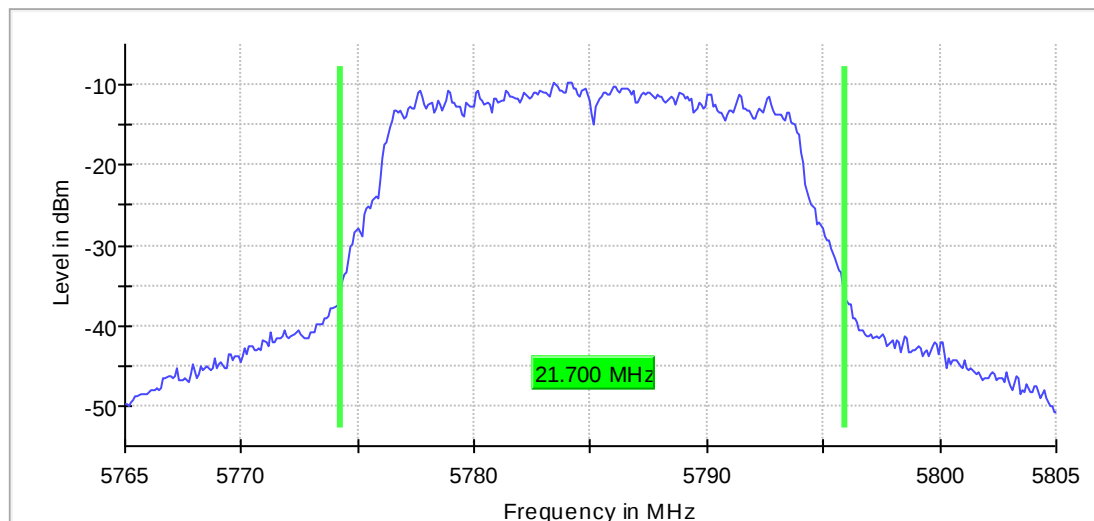
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5785.000000         | 21.700000       | ---             | ---             | 5774.250000          | 5795.950000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5785.000000         | -9.7            | PASS   |

26 dB Bandwidth



### Measurement

| 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 70 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.17 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5825 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

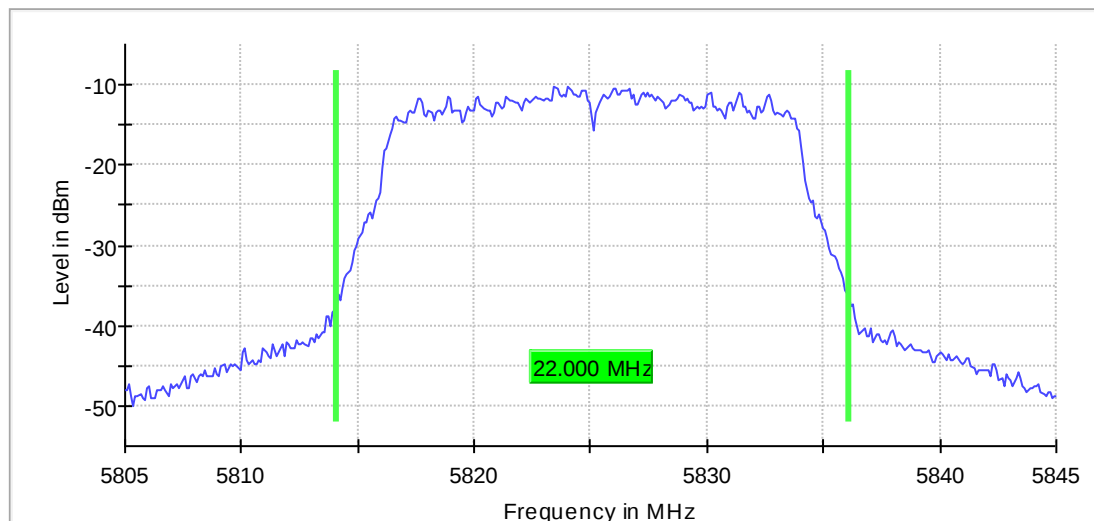
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5825.000000         | 22.000000       | ---             | ---             | 5814.050000          | 5836.050000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5825.000000         | -10.2           | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.80500 GHz      | 5.80500 GHz    |
| Stop Frequency        | 5.84500 GHz      | 5.84500 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 57 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.20 dB          | 0.30 dB        |

## Power Spectral Density (5180 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

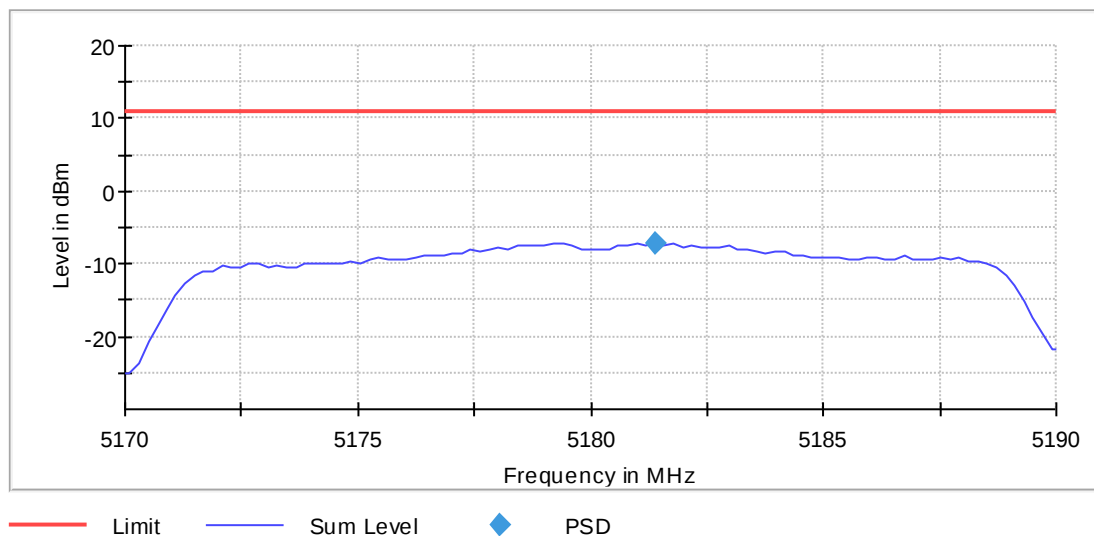
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5180.000000         | 5181.386139     | -7.155    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.17000 GHz      | 5.17000 GHz  |
| Stop Frequency  | 5.19000 GHz      | 5.19000 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 | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>2 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5200 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

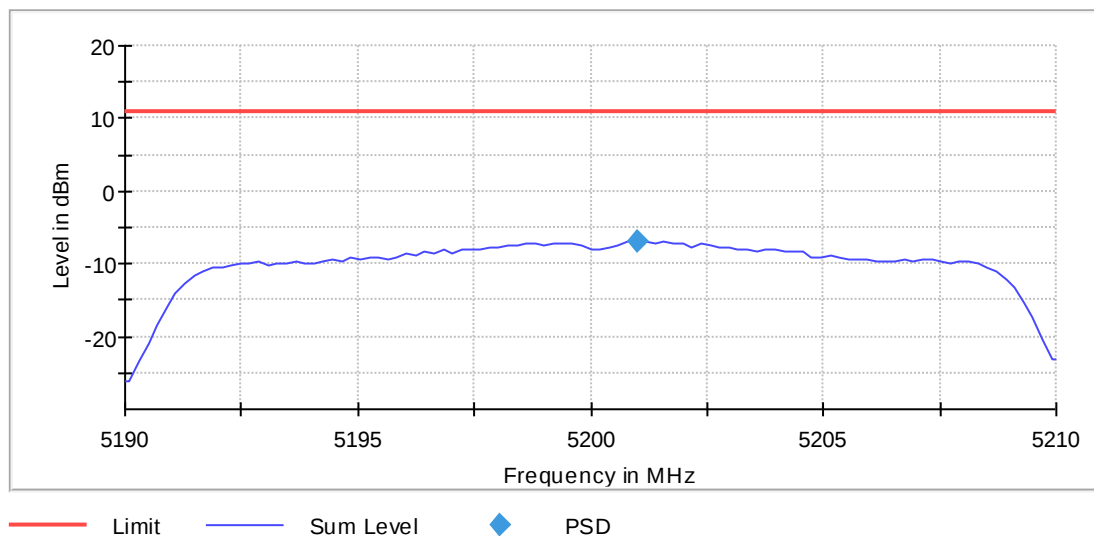
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5200.000000         | 5200.990099     | -6.930    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.19000 GHz      | 5.19000 GHz  |
| Stop Frequency  | 5.21000 GHz      | 5.21000 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 | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5240 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

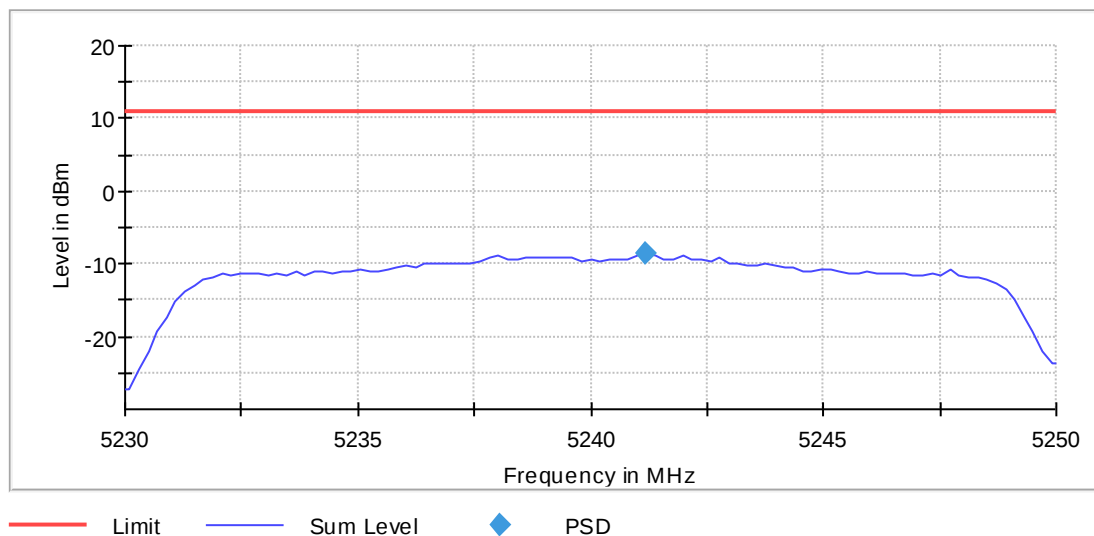
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5240.000000         | 5241.188119     | -8.610    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.23000 GHz      | 5.23000 GHz  |
| Stop Frequency  | 5.25000 GHz      | 5.25000 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 | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>13 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.21 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5260 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

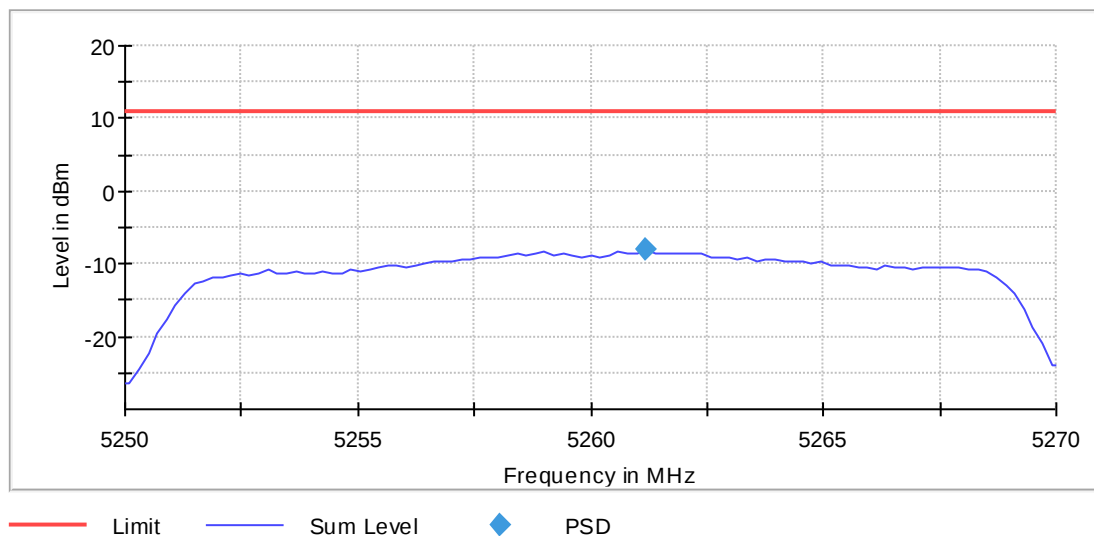
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5260.000000         | 5261.188119     | -7.924    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.25000 GHz      | 5.25000 GHz  |
| Stop Frequency  | 5.27000 GHz      | 5.27000 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 | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5280 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

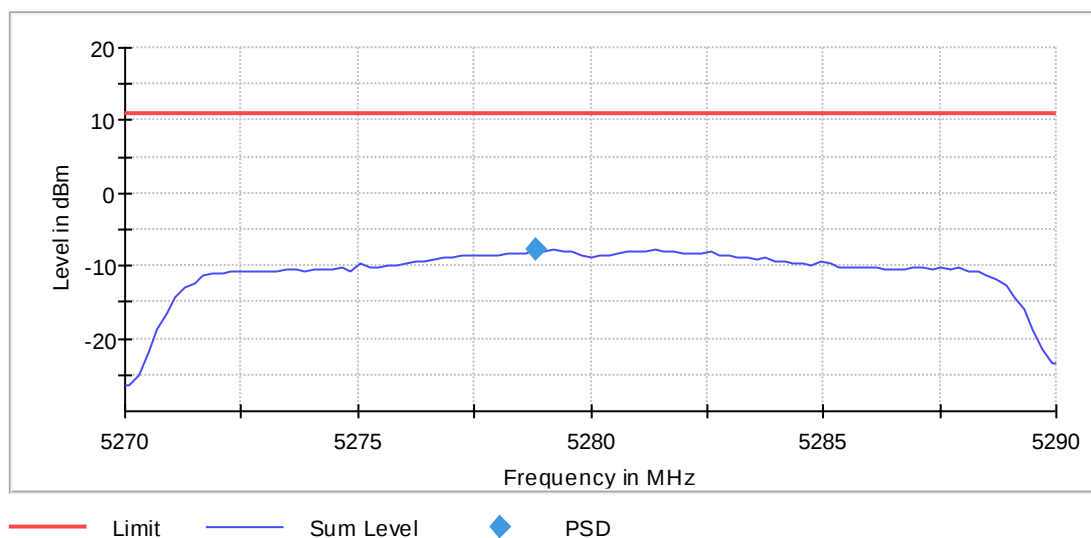
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5280.000000         | 5278.811881     | -7.667    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.27000 GHz      | 5.27000 GHz  |
| Stop Frequency  | 5.29000 GHz      | 5.29000 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 | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5320 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

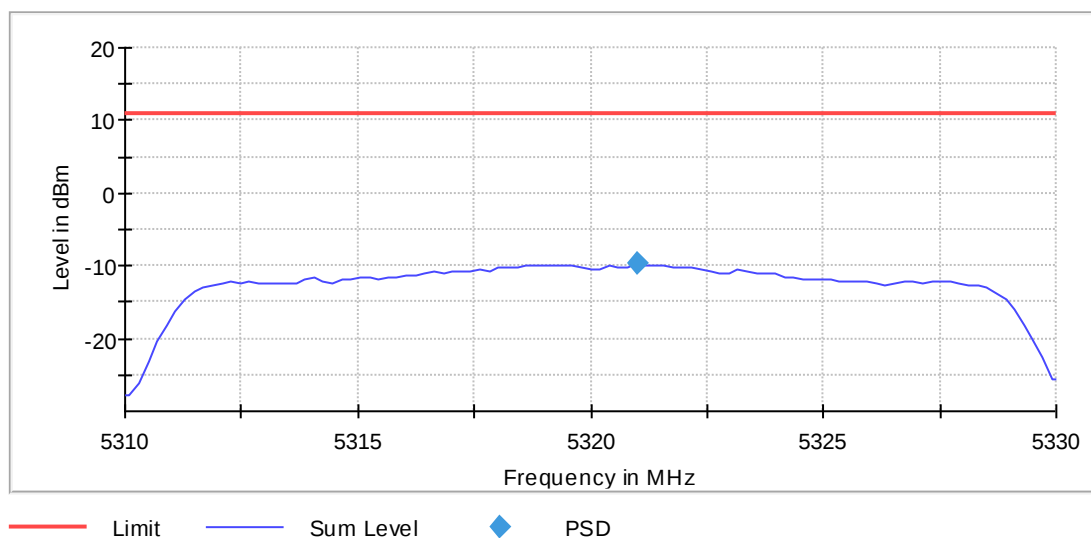
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5320.000000         | 5320.990099     | -9.782    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.31000 GHz      | 5.31000 GHz  |
| Stop Frequency  | 5.33000 GHz      | 5.33000 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 | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.17 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5500 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

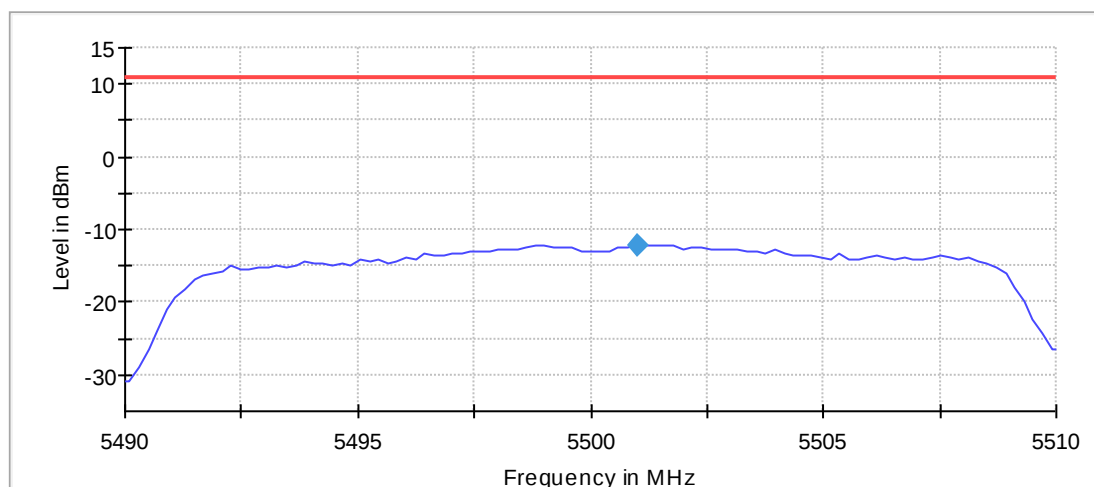
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5500.000000         | 5500.990099     | -12.089   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



— Limit    — Sum Level    ◆ PSD

### 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 | -10.000 dBm      | -10.000 dBm      |
| Attenuation     | 0.000 dB         | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 3                | 3                |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Max Hold         | Max Hold         |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.28 dB</b>      | <b>0.30 dB</b> |

# Power Spectral Density (5580 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

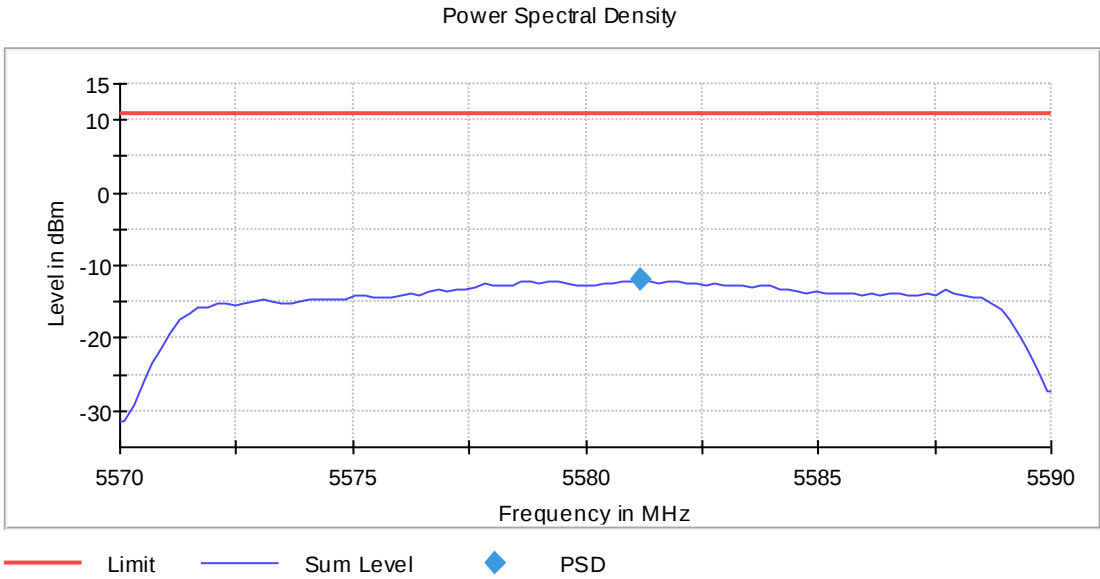
Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

## Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5580.000000         | 5581.188119     | -11.922   | 11.0            | PASS   |

## Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |



## Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.57000 GHz      | 5.57000 GHz  |
| Stop Frequency  | 5.59000 GHz      | 5.59000 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 | -10.000 dBm      | -10.000 dBm  |
| Attenuation     | 0.000 dB         | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                       |              |         |
|-----------------------|--------------|---------|
| Sweep                 | off          | off     |
| Stablemode            | Trace        | Trace   |
| Stablevalue           | 0.30 dB      | 0.30 dB |
| Run                   | 15 / max. 15 | max. 15 |
| Stable                | 2 / 3        | 3       |
| Max Stable Difference | 0.00 dB      | 0.30 dB |

## Power Spectral Density (5700 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

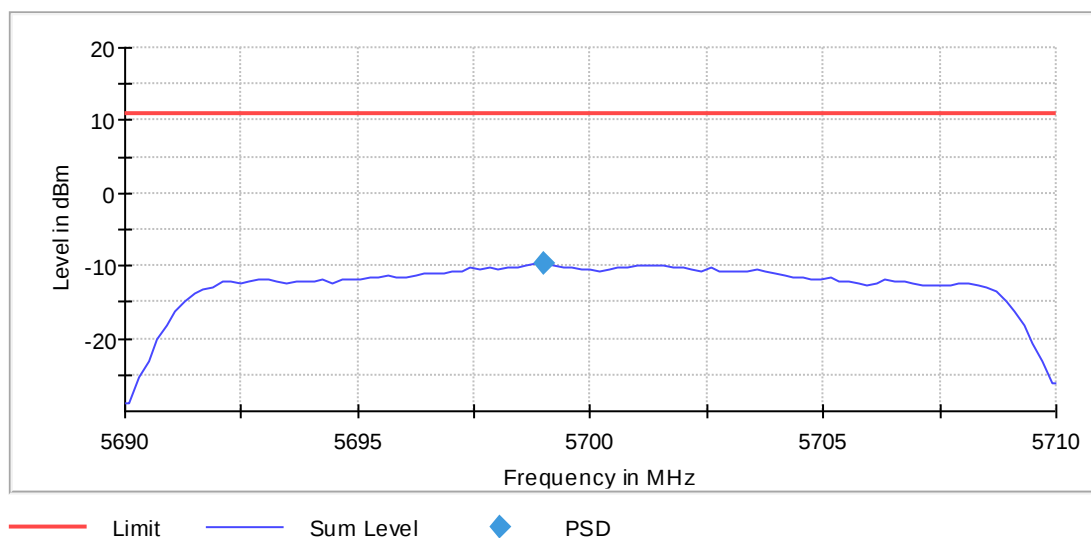
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5700.000000         | 5699.009901     | -9.659    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value     |
|-----------------|------------------|------------------|
| Start Frequency | 5.69000 GHz      | 5.69000 GHz      |
| Stop Frequency  | 5.71000 GHz      | 5.71000 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 | -10.000 dBm      | -10.000 dBm      |
| Attenuation     | 0.000 dB         | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 3                | 3                |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Max Hold         | Max Hold         |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>14 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.27 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5745 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

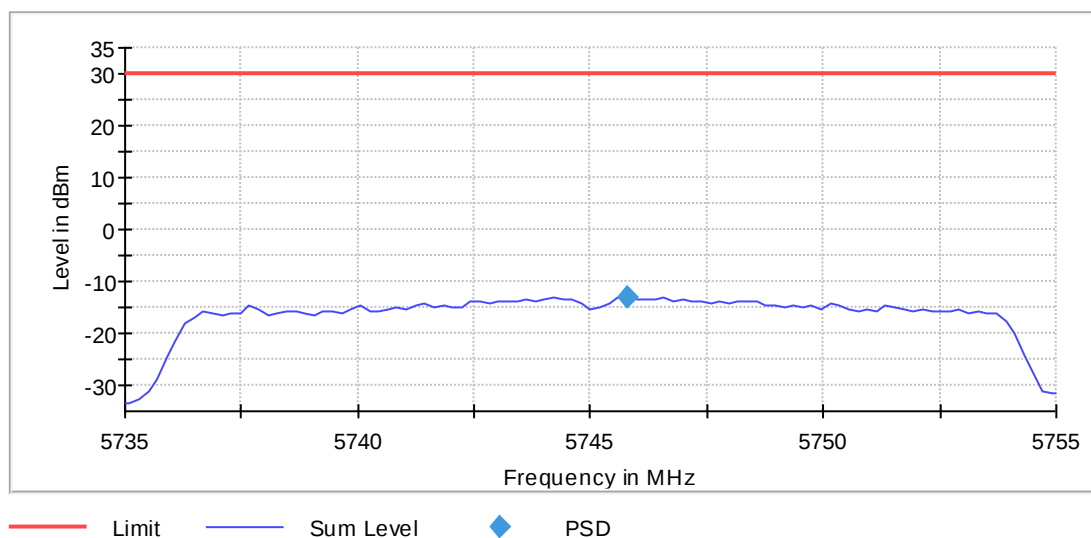
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5745.000000         | 5745.792079     | -13.016   | 30.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.73500 GHz      | 5.73500 GHz    |
| Stop Frequency  | 5.75500 GHz      | 5.75500 GHz    |
| Span            | 20.000 MHz       | 20.000 MHz     |
| RBW             | 500.000 kHz      | <= 500.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 101              | ~ 80           |
| SweepTime       | 2.020 ms         | 2.020 ms       |
| Reference Level | -10.000 dBm      | -10.000 dBm    |
| Attenuation     | 0.000 dB         | AUTO           |
| Detector        | RMS              | RMS            |
| SweepCount      | 3                | 3              |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>1 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5785 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

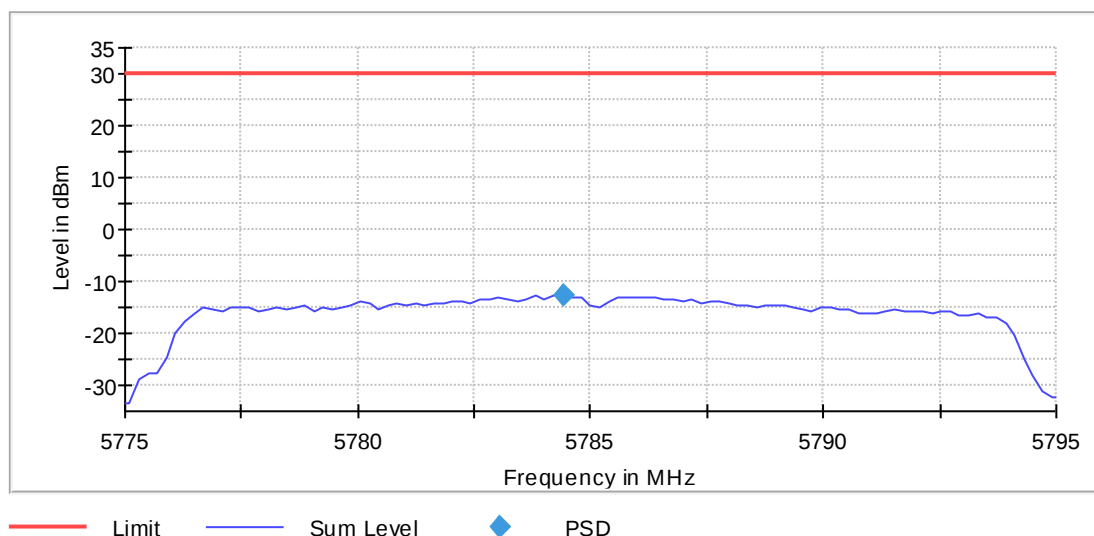
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5785.000000         | 5784.405941     | -12.657   | 30.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.77500 GHz      | 5.77500 GHz    |
| Stop Frequency  | 5.79500 GHz      | 5.79500 GHz    |
| Span            | 20.000 MHz       | 20.000 MHz     |
| RBW             | 500.000 kHz      | <= 500.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 101              | ~ 80           |
| Sweeptime       | 2.020 ms         | 2.020 ms       |
| Reference Level | -10.000 dBm      | -10.000 dBm    |
| Attenuation     | 0.000 dB         | AUTO           |
| Detector        | RMS              | RMS            |
| SweepCount      | 3                | 3              |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |

|                       |              |         |
|-----------------------|--------------|---------|
| Sweep                 | off          | off     |
| Stablemode            | Trace        | Trace   |
| Stablevalue           | 0.30 dB      | 0.30 dB |
| Run                   | 15 / max. 15 | max. 15 |
| Stable                | 2 / 3        | 3       |
| Max Stable Difference | 0.00 dB      | 0.30 dB |

## Power Spectral Density (5825 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

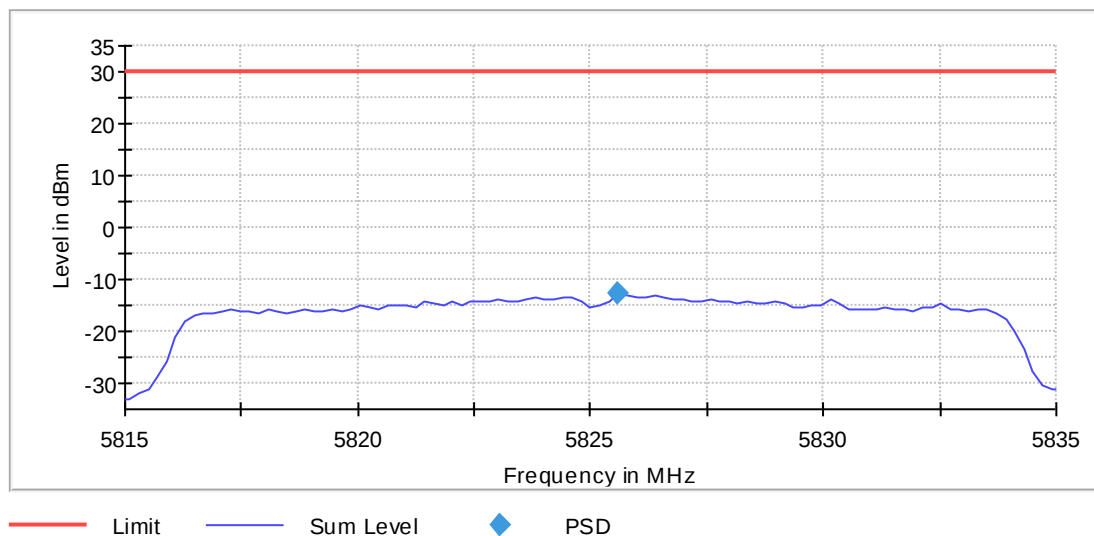
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5825.000000         | 5825.594059     | -12.862   | 30.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.81500 GHz      | 5.81500 GHz    |
| Stop Frequency  | 5.83500 GHz      | 5.83500 GHz    |
| Span            | 20.000 MHz       | 20.000 MHz     |
| RBW             | 500.000 kHz      | <= 500.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 101              | ~ 80           |
| SweepTime       | 2.020 ms         | 2.020 ms       |
| Reference Level | -10.000 dBm      | -10.000 dBm    |
| Attenuation     | 0.000 dB         | AUTO           |
| Detector        | RMS              | RMS            |
| SweepCount      | 3                | 3              |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>2 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Minimum Emission Bandwidth 6 dB (5180 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

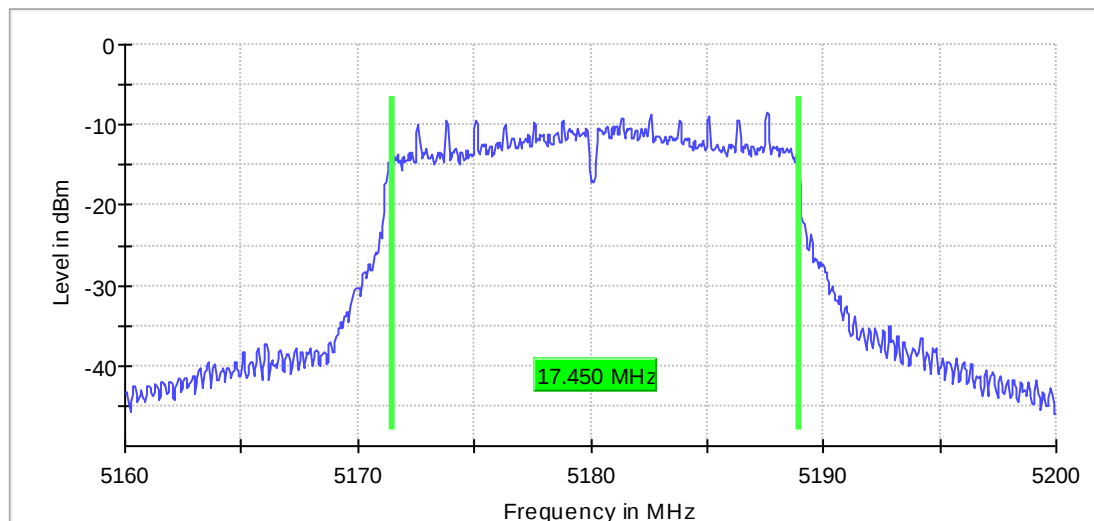
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5180.000000         | 17.450000       | ---             | ---             | 5171.475000          | 5188.925000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5180.000000         | -8.6            | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.16000 GHz      | 5.16000 GHz   |
| Stop Frequency        | 5.20000 GHz      | 5.20000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 83 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5200 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

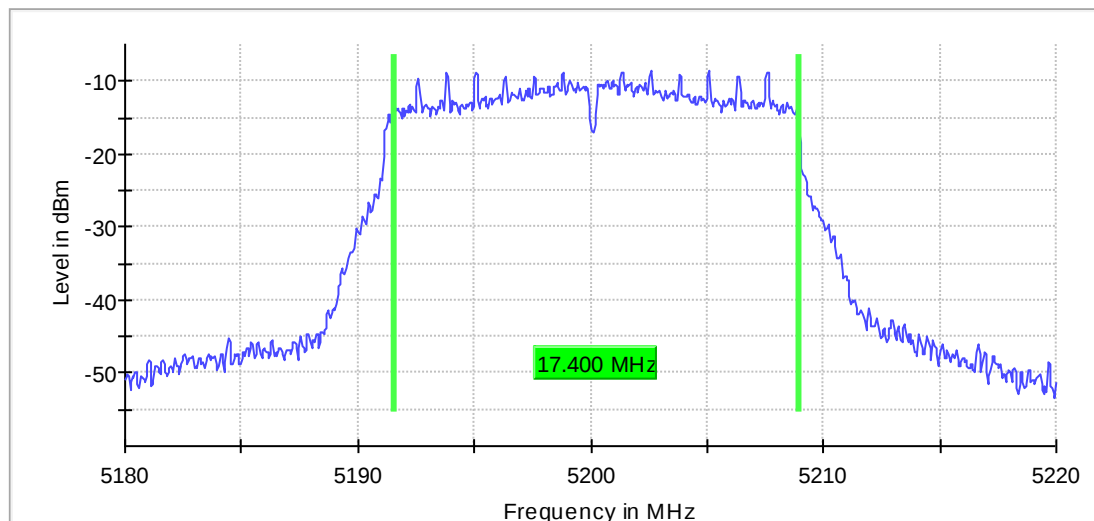
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5200.000000         | 17.400000       | ---             | ---             | 5191.525000          | 5208.925000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5200.000000         | -8.5            | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.18000 GHz      | 5.18000 GHz   |
| Stop Frequency        | 5.22000 GHz      | 5.22000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 54 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.10 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5240 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

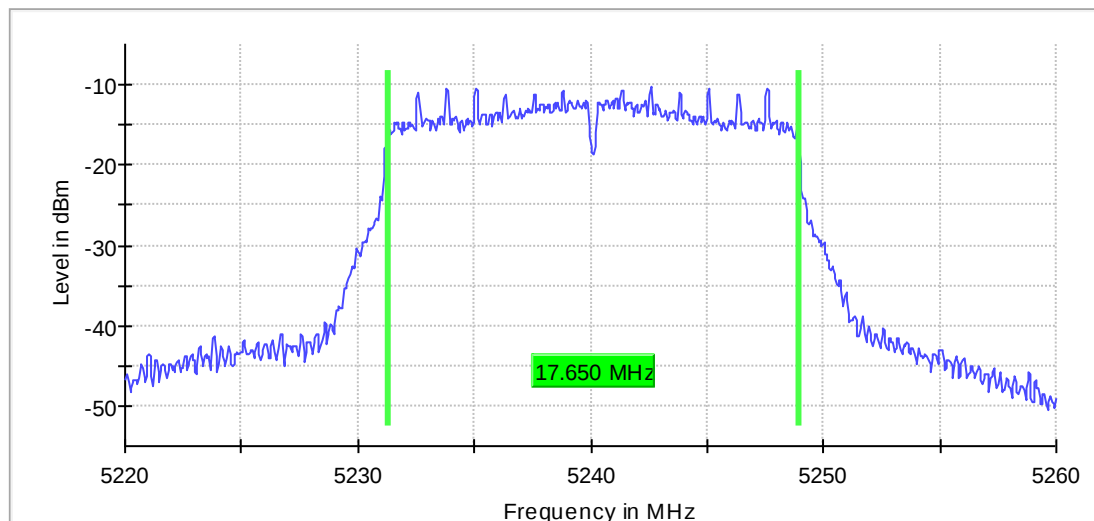
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5240.000000         | 17.650000       | ---             | ---             | 5231.275000          | 5248.925000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5240.000000         | -10.3           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.22000 GHz      | 5.22000 GHz   |
| Stop Frequency        | 5.26000 GHz      | 5.26000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 128 / max. 150   | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5260 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

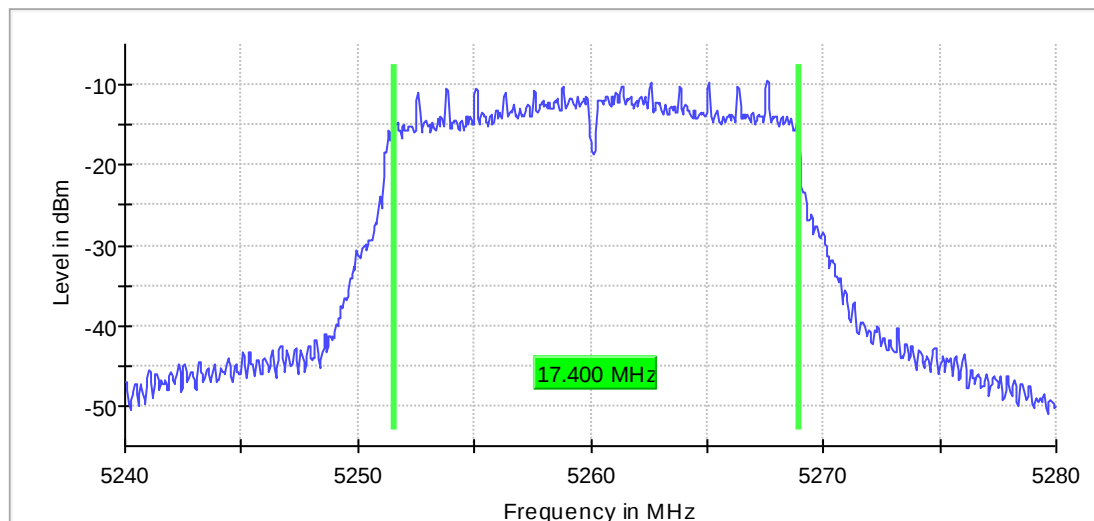
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5260.000000         | 17.400000       | ---             | ---             | 5251.525000          | 5268.925000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5260.000000         | -9.5            | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.24000 GHz      | 5.24000 GHz   |
| Stop Frequency        | 5.28000 GHz      | 5.28000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 55 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.26 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5280 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

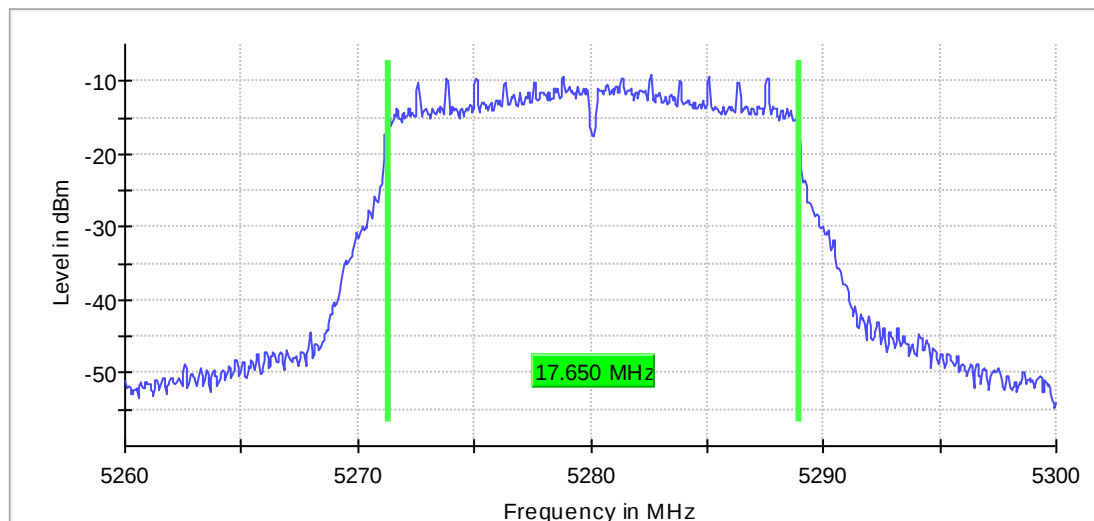
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5280.000000         | 17.650000       | ---             | ---             | 5271.275000          | 5288.925000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5280.000000         | -9.2            | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.26000 GHz      | 5.26000 GHz   |
| Stop Frequency        | 5.30000 GHz      | 5.30000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 90 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.17 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5320 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

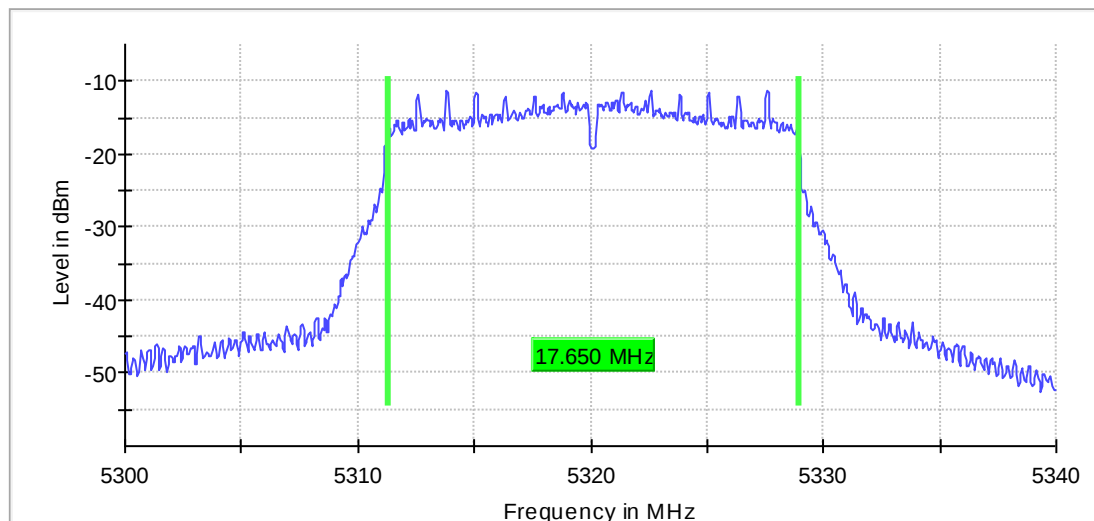
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5320.000000         | 17.650000       | ---             | ---             | 5311.275000          | 5328.925000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5320.000000         | -11.3           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.30000 GHz      | 5.30000 GHz   |
| Stop Frequency        | 5.34000 GHz      | 5.34000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 97 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.01 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5500 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

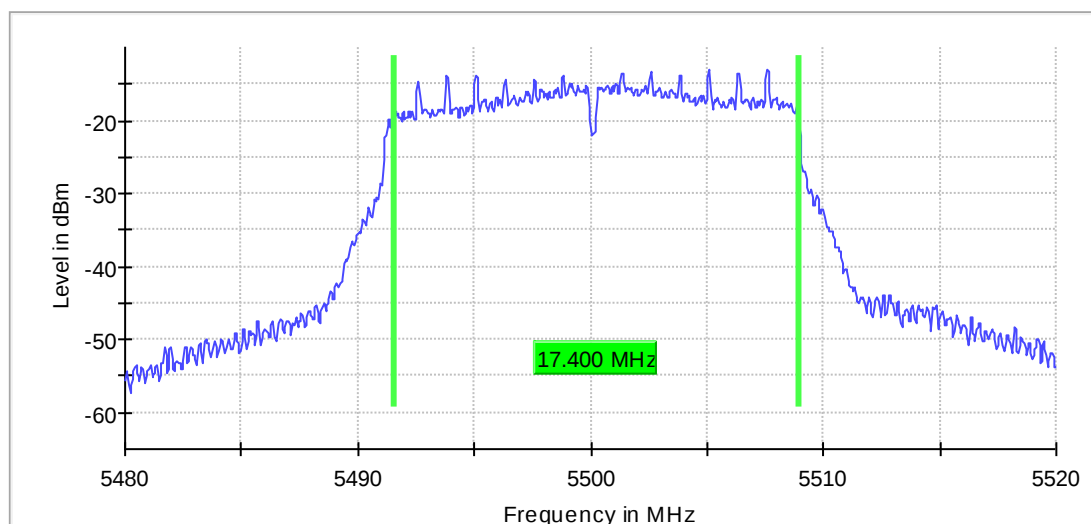
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 17.400000       | ---             | ---             | 5491.525000          | 5508.925000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5500.000000         | -13.0           | PASS   |

6 dB Bandwidth



### 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                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 105 / max. 150   | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5580 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

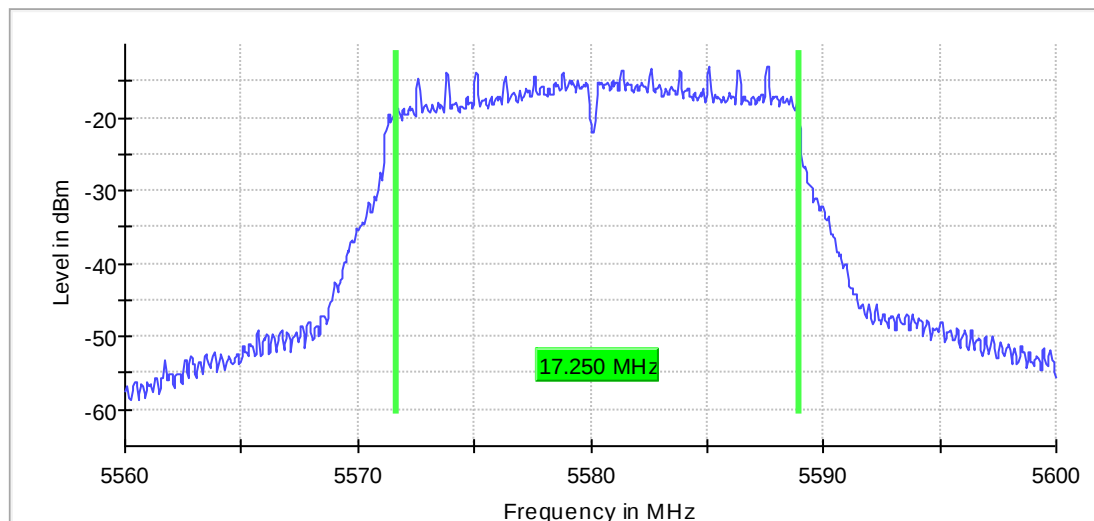
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5580.000000         | 17.250000       | ---             | ---             | 5571.675000          | 5588.925000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5580.000000         | -12.9           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.56000 GHz      | 5.56000 GHz   |
| Stop Frequency        | 5.60000 GHz      | 5.60000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 109 / max. 150   | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5700 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

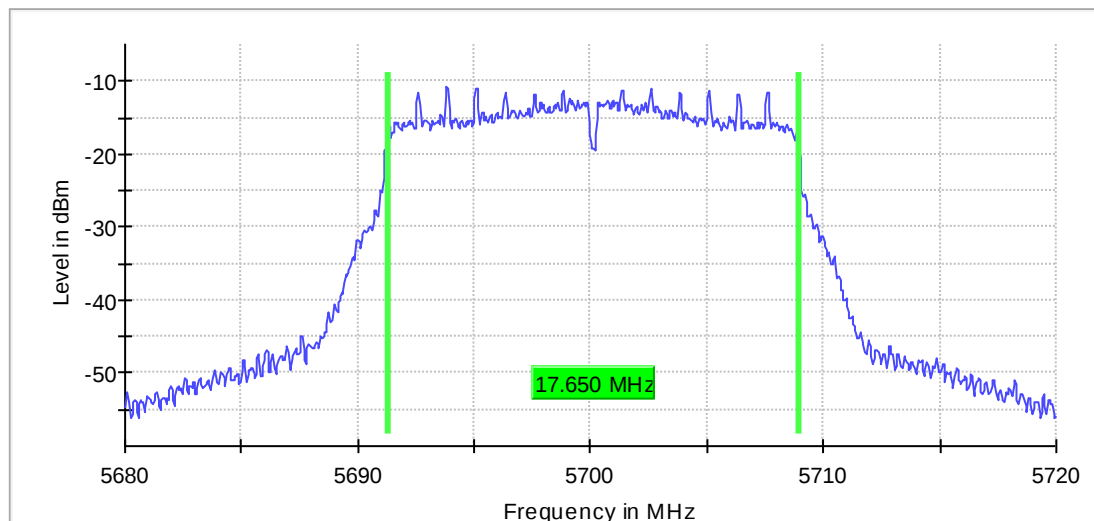
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5700.000000         | 17.650000       | ---             | ---             | 5691.275000          | 5708.925000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5700.000000         | -10.9           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.68000 GHz      | 5.68000 GHz   |
| Stop Frequency        | 5.72000 GHz      | 5.72000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 66 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.22 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5745 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

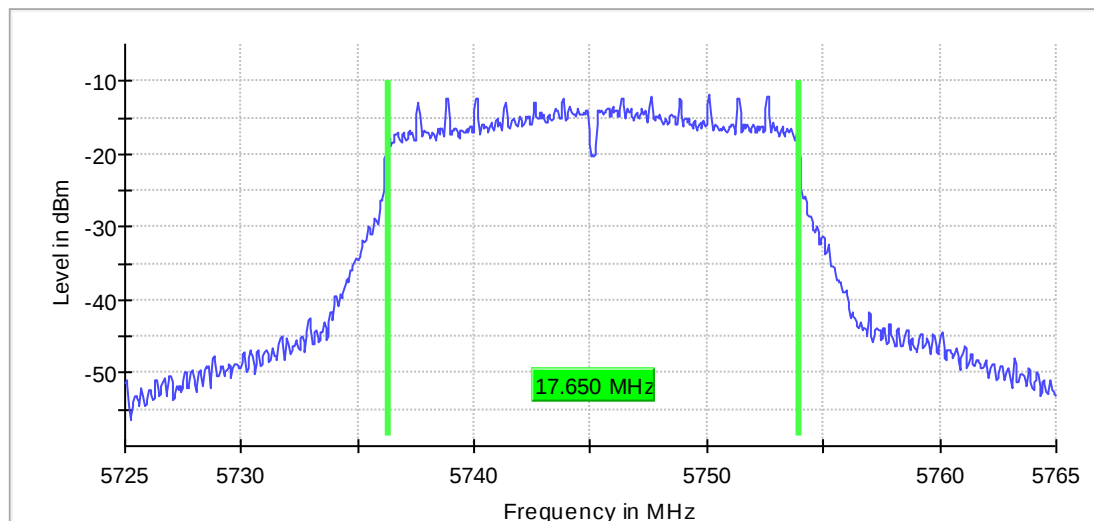
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5745.000000         | 17.650000       | 0.500000        | ---             | 5736.275000          | 5753.925000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5745.000000         | -11.9           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.72500 GHz      | 5.72500 GHz   |
| Stop Frequency        | 5.76500 GHz      | 5.76500 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 85 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.22 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5785 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

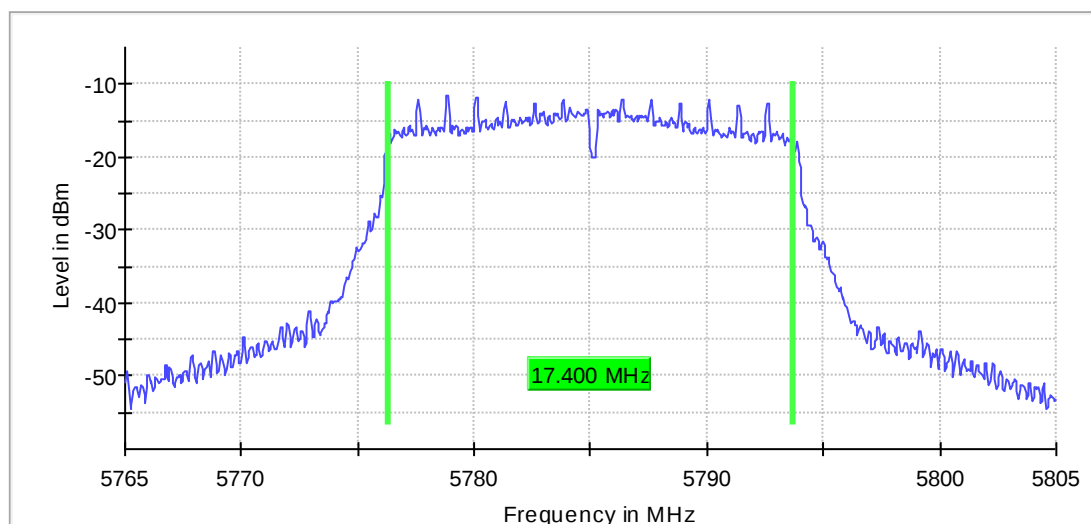
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5785.000000         | 17.400000       | 0.500000        | ---             | 5776.275000          | 5793.675000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5785.000000         | -11.6           | PASS   |

6 dB Bandwidth



### Measurement

| 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                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 84 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.12 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5825 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

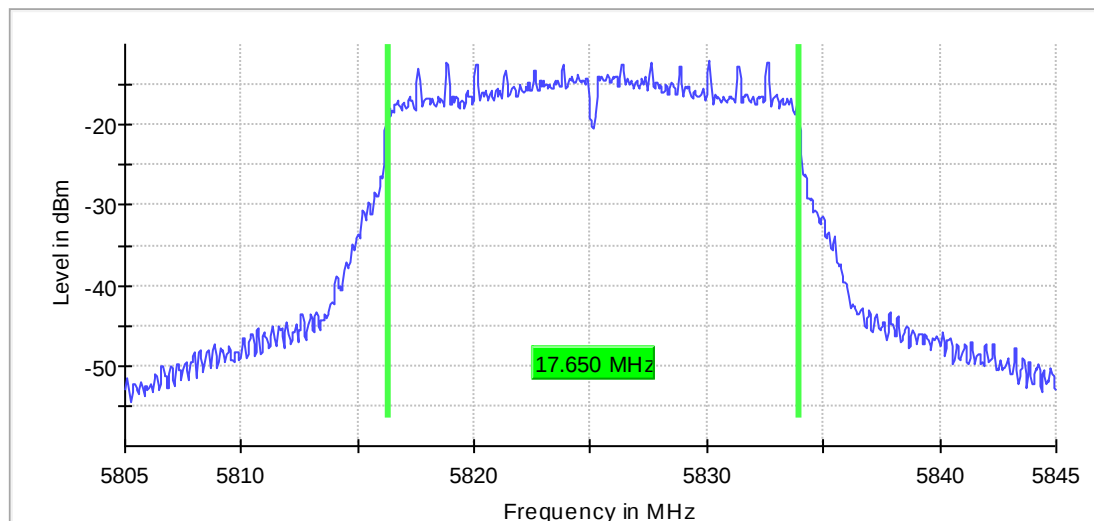
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5825.000000         | 17.650000       | 0.500000        | ---             | 5816.275000          | 5833.925000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5825.000000         | -12.1           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.80500 GHz      | 5.80500 GHz   |
| Stop Frequency        | 5.84500 GHz      | 5.84500 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 87 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.02 dB          | 0.30 dB       |

## Occupied Channel Bandwidth 99% (5180 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

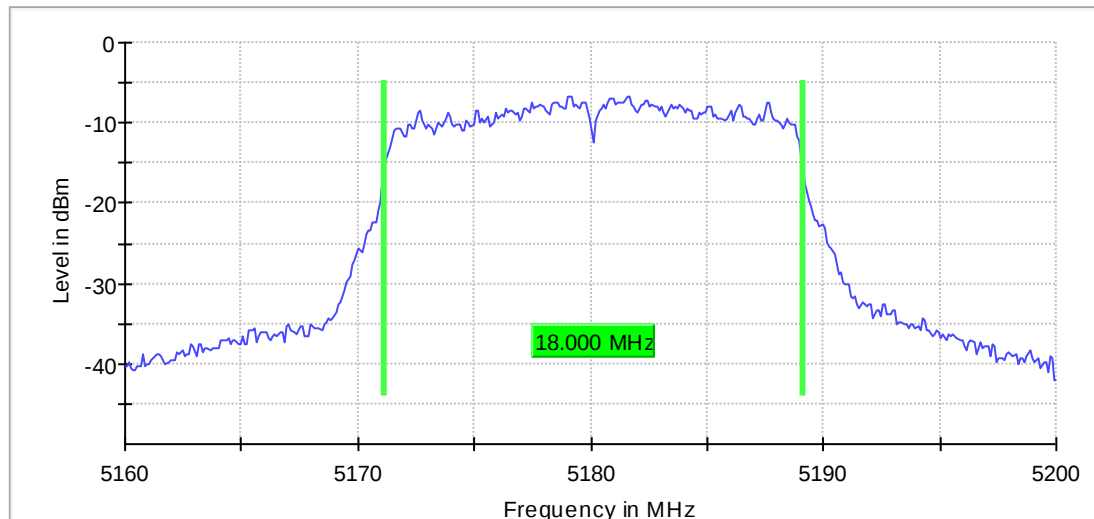
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5180.000000         | 18.000000       | ---             | ---             | 5171.150000          | 5189.150000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5180.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.16000 GHz      | 5.16000 GHz    |
| Stop Frequency        | 5.20000 GHz      | 5.20000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 79 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.12 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5200 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

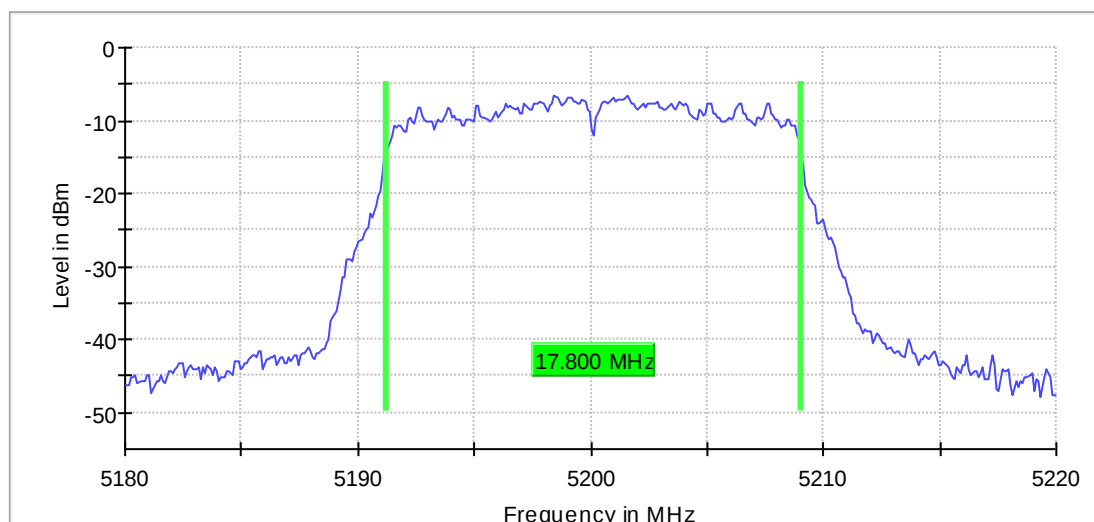
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5200.000000         | 17.800000       | ---             | ---             | 5191.250000          | 5209.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5200.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.18000 GHz      | 5.18000 GHz    |
| Stop Frequency        | 5.22000 GHz      | 5.22000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 50 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5240 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

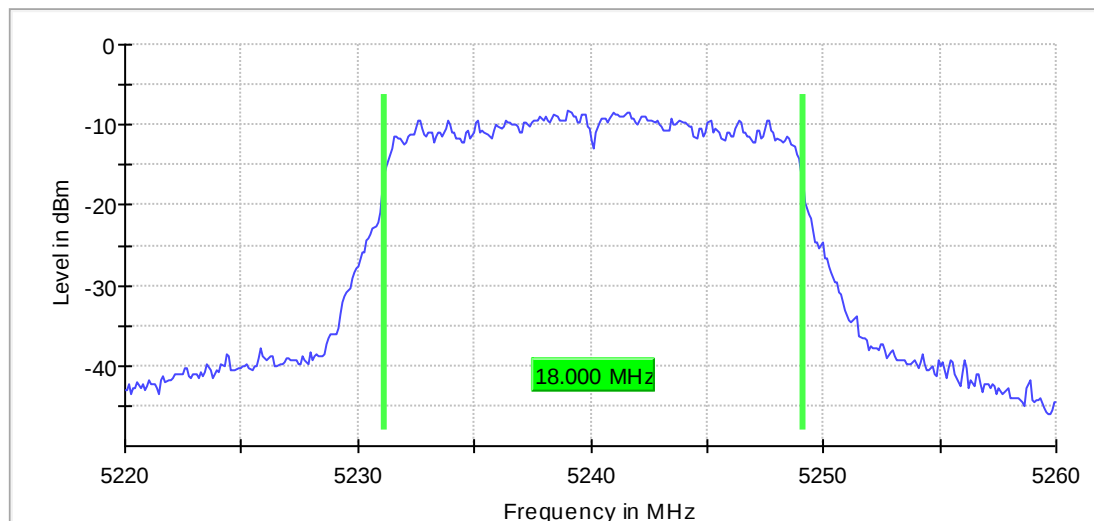
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5240.000000         | 18.000000       | ---             | ---             | 5231.150000          | 5249.150000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5240.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.22000 GHz      | 5.22000 GHz    |
| Stop Frequency        | 5.26000 GHz      | 5.26000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 90 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.05 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5260 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

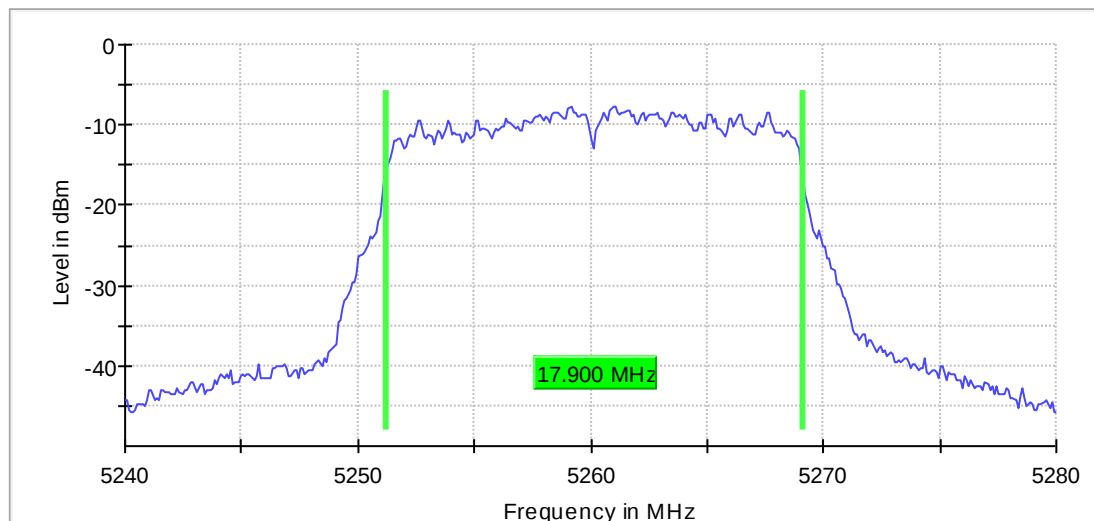
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5260.000000         | 17.900000       | ---             | ---             | 5251.250000          | 5269.150000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5260.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.24000 GHz      | 5.24000 GHz    |
| Stop Frequency        | 5.28000 GHz      | 5.28000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 65 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.13 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5280 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

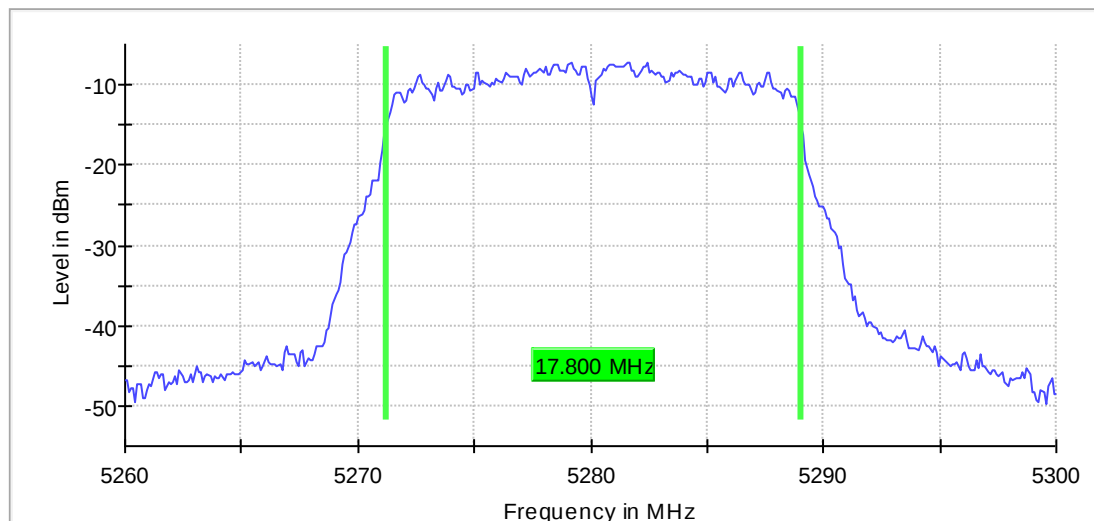
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5280.000000         | 17.800000       | ---             | ---             | 5271.250000          | 5289.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5280.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.26000 GHz      | 5.26000 GHz    |
| Stop Frequency        | 5.30000 GHz      | 5.30000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 94 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.10 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5320 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

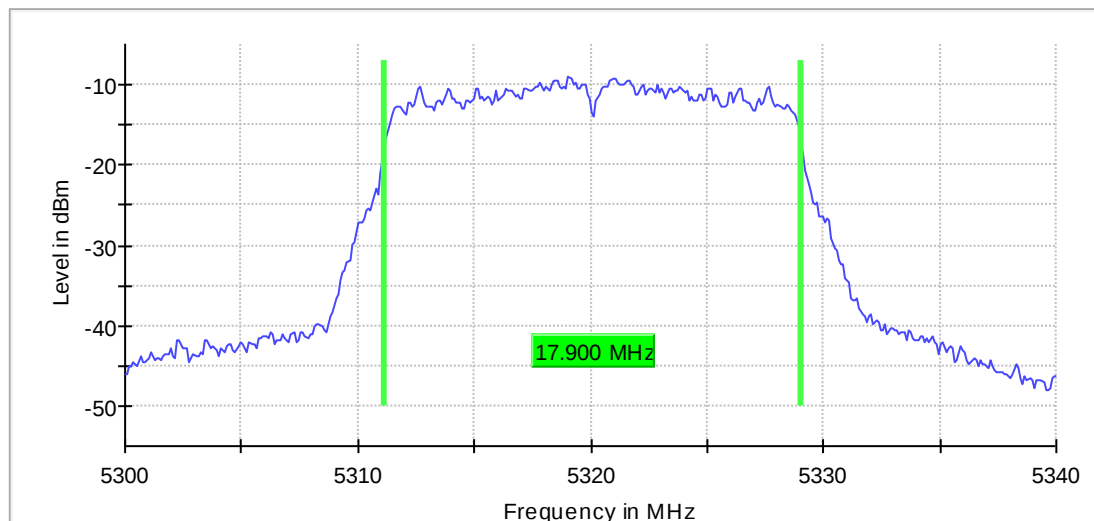
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5320.000000         | 17.900000       | ---             | ---             | 5311.150000          | 5329.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5320.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.30000 GHz      | 5.30000 GHz    |
| Stop Frequency        | 5.34000 GHz      | 5.34000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 89 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5500 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

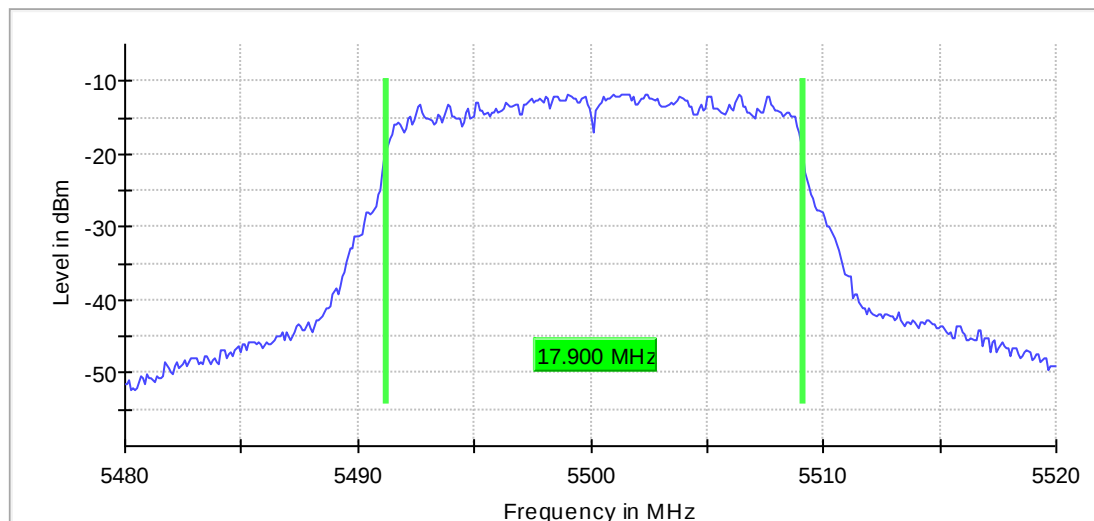
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 17.900000       | ---             | ---             | 5491.250000          | 5509.150000           |

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

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

99 % Bandwidth



### 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      | >= 200.000 kHz |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 98 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.04 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5580 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

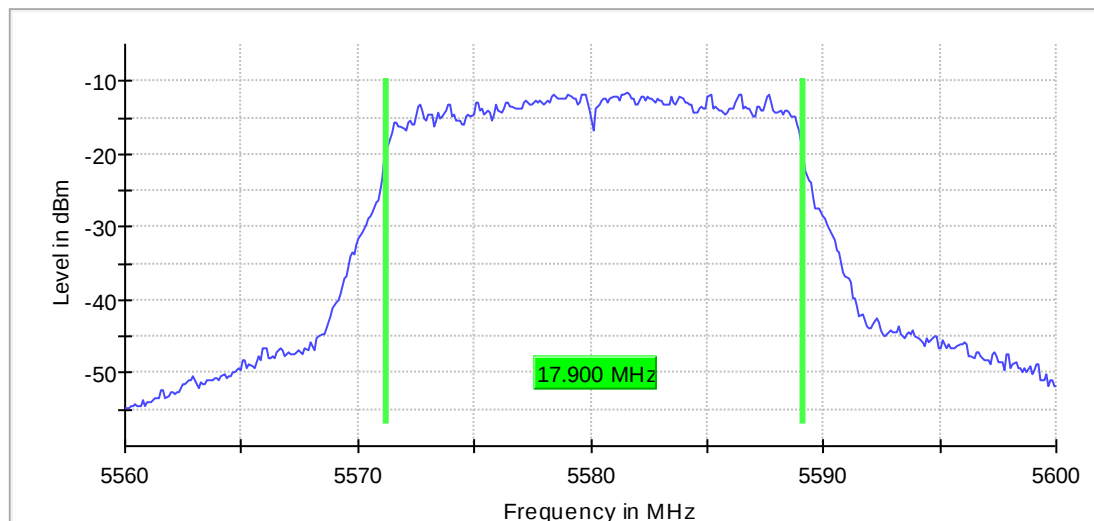
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5580.000000         | 17.900000       | ---             | ---             | 5571.250000          | 5589.150000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5580.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.56000 GHz      | 5.56000 GHz    |
| Stop Frequency        | 5.60000 GHz      | 5.60000 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 59 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.30 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5700 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

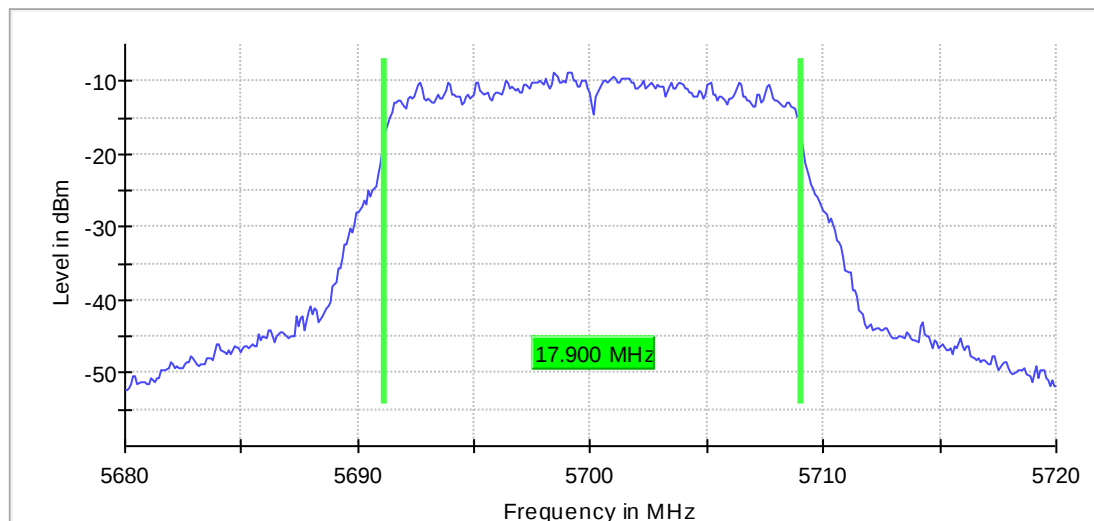
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5700.000000         | 17.900000       | ---             | ---             | 5691.150000          | 5709.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5700.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.68000 GHz      | 5.68000 GHz    |
| Stop Frequency        | 5.72000 GHz      | 5.72000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 73 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.27 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5745 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

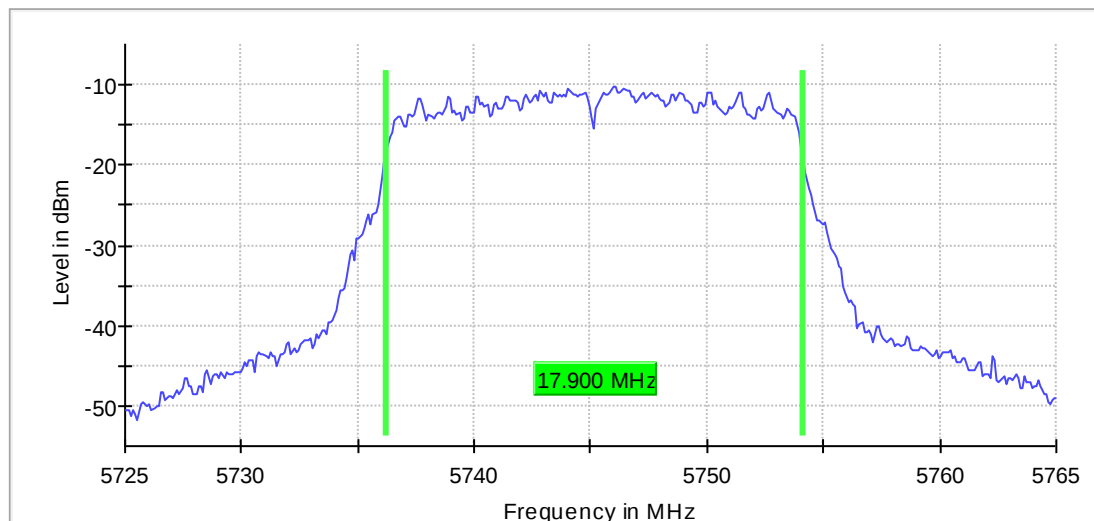
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5745.000000         | 17.900000       | ---             | ---             | 5736.250000          | 5754.150000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5745.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.72500 GHz      | 5.72500 GHz    |
| Stop Frequency        | 5.76500 GHz      | 5.76500 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 43 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.22 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5785 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

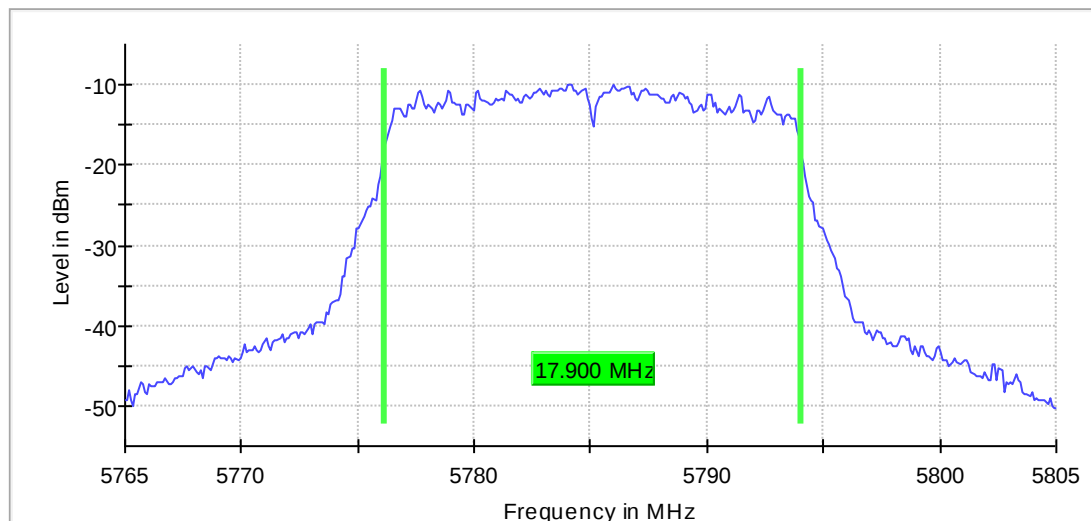
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5785.000000         | 17.900000       | ---             | ---             | 5776.150000          | 5794.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5785.000000         | PASS   |

99 % Bandwidth



### Measurement

| 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 85 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.03 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5825 MHz; n20-mode [MCS0] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

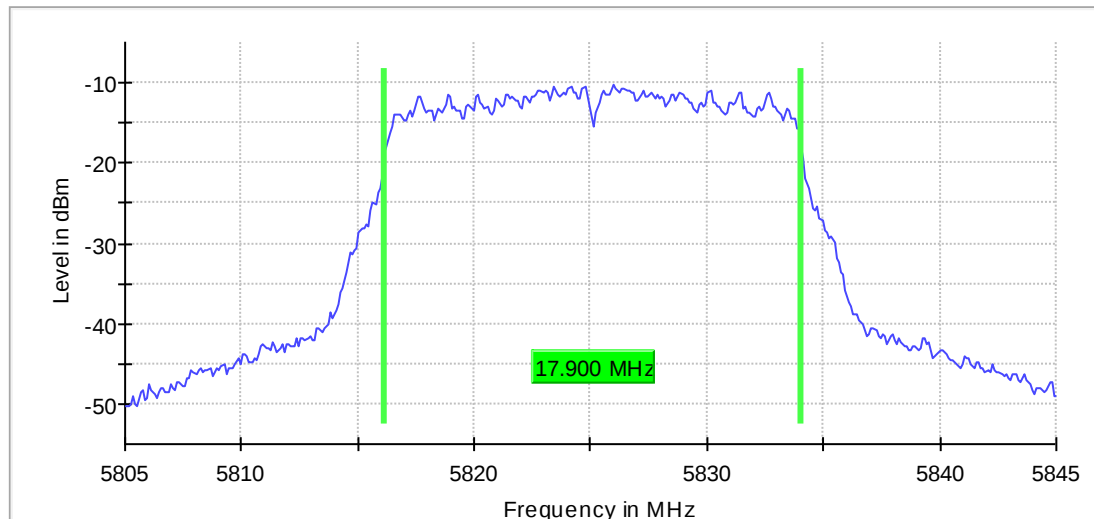
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5825.000000         | 17.900000       | ---             | ---             | 5816.150000          | 5834.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5825.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.80500 GHz      | 5.80500 GHz    |
| Stop Frequency        | 5.84500 GHz      | 5.84500 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 70 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.26 dB          | 0.30 dB        |

### 1.6.3 ac-mode 20 MHz BW

#### Emission Bandwidth 26 dB

| Mode                      | DUT Frequency | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left | Band Edge Right |
|---------------------------|---------------|-----------------|-----------------|-----------------|----------------|-----------------|
| ac20-mode [MCS5]; 5180MHz | 5180.0000     | 21.700000       | ---             | ---             | 5169.4500      | 5191.1500       |
| ac20-mode [MCS5]; 5200MHz | 5200.0000     | 21.300000       | ---             | ---             | 5189.5500      | 5210.8500       |
| ac20-mode [MCS5]; 5240MHz | 5240.0000     | 21.500000       | ---             | ---             | 5229.3500      | 5250.8500       |
| ac20-mode [MCS5]; 5260MHz | 5260.0000     | 21.500000       | ---             | ---             | 5249.4500      | 5270.9500       |
| ac20-mode [MCS5]; 5280MHz | 5280.0000     | 21.400000       | ---             | ---             | 5269.4500      | 5290.8500       |
| ac20-mode [MCS5]; 5320MHz | 5320.0000     | 21.700000       | ---             | ---             | 5309.2500      | 5330.9500       |
| ac20-mode [MCS5]; 5500MHz | 5500.0000     | 21.500000       | ---             | ---             | 5489.5500      | 5511.0500       |
| ac20-mode [MCS5]; 5580MHz | 5580.0000     | 21.200000       | ---             | ---             | 5569.6500      | 5590.8500       |
| ac20-mode [MCS5]; 5700MHz | 5700.0000     | 21.400000       | ---             | ---             | 5689.4500      | 5710.8500       |
| ac20-mode [MCS5]; 5745MHz | 5745.0000     | 21.300000       | ---             | ---             | 5734.5500      | 5755.8500       |
| ac20-mode [MCS5]; 5785MHz | 5785.0000     | 21.500000       | ---             | ---             | 5774.3500      | 5795.8500       |
| ac20-mode [MCS5]; 5825MHz | 5825.0000     | 21.500000       | ---             | ---             | 5814.4500      | 5835.9500       |

#### Power Spectral Density

| Mode                      | DUT Frequency | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------------|---------------|-----------------|-----------|-----------------|--------|
| ac20-mode [MCS5]; 5180MHz | 5180.000000   | 5181.188119     | -6.332    | 11.0            | PASS   |
| ac20-mode [MCS5]; 5200MHz | 5200.000000   | 5201.188119     | -5.925    | 11.0            | PASS   |
| ac20-mode [MCS5]; 5240MHz | 5240.000000   | 5241.188119     | -8.112    | 11.0            | PASS   |
| ac20-mode [MCS5]; 5260MHz | 5260.000000   | 5261.584158     | -7.191    | 11.0            | PASS   |
| ac20-mode [MCS5]; 5280MHz | 5280.000000   | 5281.386139     | -6.708    | 11.0            | PASS   |
| ac20-mode [MCS5]; 5320MHz | 5320.000000   | 5321.188119     | -8.860    | 11.0            | PASS   |
| ac20-mode [MCS5]; 5500MHz | 5500.000000   | 5500.594059     | -11.528   | 11.0            | PASS   |
| ac20-mode [MCS5]; 5580MHz | 5580.000000   | 5580.990099     | -11.028   | 11.0            | PASS   |
| ac20-mode [MCS5]; 5700MHz | 5700.000000   | 5699.009901     | -9.194    | 11.0            | PASS   |
| ac20-mode [MCS5]; 5745MHz | 5745.000000   | 5744.207921     | -12.504   | 30.0            | PASS   |
| ac20-mode [MCS5]; 5785MHz | 5785.000000   | 5786.386139     | -12.255   | 30.0            | PASS   |
| ac20-mode [MCS5]; 5825MHz | 5825.000000   | 5824.405941     | -12.429   | 30.0            | PASS   |

#### Minimum Emission Bandwidth 6 dB

| Mode                      | DUT Frequency | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left | Band Edge Right |
|---------------------------|---------------|-----------------|-----------------|-----------------|----------------|-----------------|
| ac20-mode [MCS5]; 5180MHz | 5180.0000     | 17.750000       | ---             | ---             | 5171.2250      | 5188.9750       |
| ac20-mode [MCS5]; 5200MHz | 5200.0000     | 17.750000       | ---             | ---             | 5191.2250      | 5208.9750       |
| ac20-mode [MCS5]; 5240MHz | 5240.0000     | 17.800000       | ---             | ---             | 5231.1750      | 5248.9750       |
| ac20-mode [MCS5]; 5260MHz | 5260.0000     | 17.750000       | ---             | ---             | 5251.2250      | 5268.9750       |
| ac20-mode [MCS5]; 5280MHz | 5280.0000     | 17.750000       | ---             | ---             | 5271.2250      | 5288.9750       |
| ac20-mode [MCS5]; 5320MHz | 5320.0000     | 17.750000       | ---             | ---             | 5311.2250      | 5328.9750       |
| ac20-mode [MCS5]; 5500MHz | 5500.0000     | 17.800000       | ---             | ---             | 5491.2250      | 5509.0250       |
| ac20-mode [MCS5]; 5580MHz | 5580.0000     | 17.750000       | ---             | ---             | 5571.2250      | 5588.9750       |
| ac20-mode [MCS5]; 5700MHz | 5700.0000     | 17.800000       | ---             | ---             | 5691.1750      | 5708.9750       |
| ac20-mode [MCS5]; 5745MHz | 5745.0000     | 17.750000       | 0.500000        | ---             | 5736.2250      | 5753.9750       |
| ac20-mode [MCS5]; 5785MHz | 5785.0000     | 17.750000       | 0.500000        | ---             | 5776.2250      | 5793.9750       |
| ac20-mode [MCS5]; 5825MHz | 5825.0000     | 17.750000       | 0.500000        | ---             | 5816.2250      | 5833.9750       |

**Occupied Channel Bandwidth 99%**

| Mode                      | DUT<br>Frequency | Bandwidth<br>(MHz) | Limit Min<br>(MHz) | Limit Max<br>(MHz) | Band Edge<br>Left | Band Edge<br>Right |
|---------------------------|------------------|--------------------|--------------------|--------------------|-------------------|--------------------|
| ac20-mode [MCS5]; 5180MHz | 5180.0000        | 17.800000          | ---                | ---                | 5171.2500         | 5189.0500          |
| ac20-mode [MCS5]; 5200MHz | 5200.0000        | 17.800000          | ---                | ---                | 5191.2500         | 5209.0500          |
| ac20-mode [MCS5]; 5240MHz | 5240.0000        | 17.900000          | ---                | ---                | 5231.1500         | 5249.0500          |
| ac20-mode [MCS5]; 5260MHz | 5260.0000        | 17.800000          | ---                | ---                | 5251.2500         | 5269.0500          |
| ac20-mode [MCS5]; 5280MHz | 5280.0000        | 17.800000          | ---                | ---                | 5271.2500         | 5289.0500          |
| ac20-mode [MCS5]; 5320MHz | 5320.0000        | 17.800000          | ---                | ---                | 5311.2500         | 5329.0500          |
| ac20-mode [MCS5]; 5500MHz | 5500.0000        | 17.800000          | ---                | ---                | 5491.2500         | 5509.0500          |
| ac20-mode [MCS5]; 5580MHz | 5580.0000        | 17.800000          | ---                | ---                | 5571.2500         | 5589.0500          |
| ac20-mode [MCS5]; 5700MHz | 5700.0000        | 17.800000          | ---                | ---                | 5691.2500         | 5709.0500          |
| ac20-mode [MCS5]; 5745MHz | 5745.0000        | 17.800000          | ---                | ---                | 5736.2500         | 5754.0500          |
| ac20-mode [MCS5]; 5785MHz | 5785.0000        | 17.700000          | ---                | ---                | 5776.2500         | 5793.9500          |
| ac20-mode [MCS5]; 5825MHz | 5825.0000        | 17.800000          | ---                | ---                | 5816.2500         | 5834.0500          |

## Emission Bandwidth 26 dB (5180 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

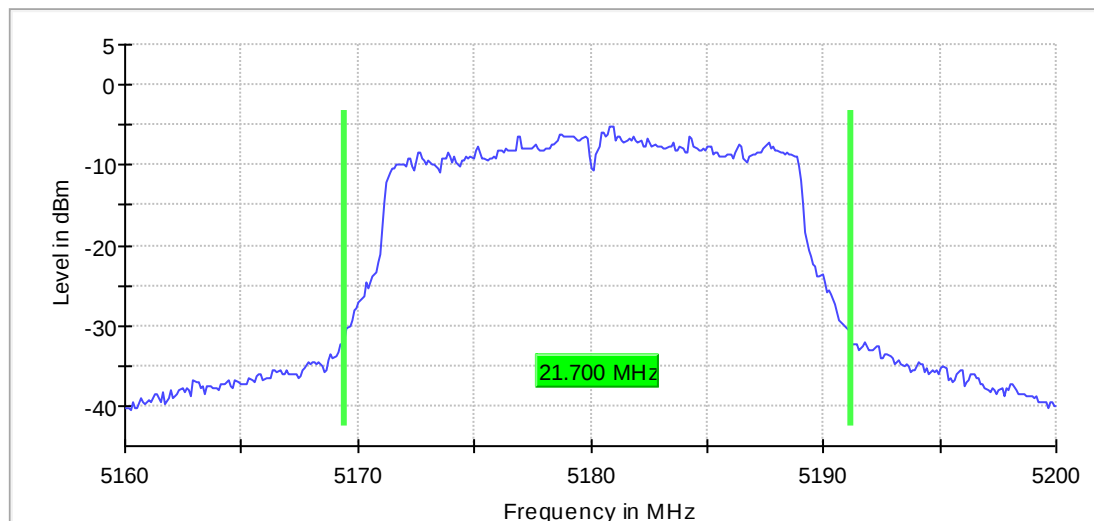
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5180.000000         | 21.700000       | ---             | ---             | 5169.450000          | 5191.150000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5180.000000         | -5.3            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.16000 GHz      | 5.16000 GHz    |
| Stop Frequency        | 5.20000 GHz      | 5.20000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 108 / max. 150   | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5200 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

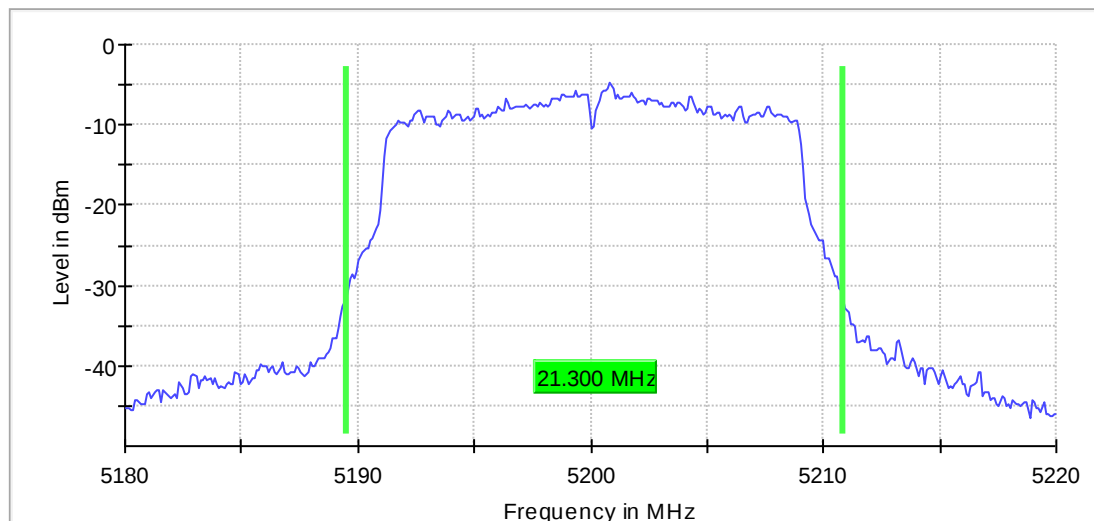
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5200.000000         | 21.300000       | ---             | ---             | 5189.550000          | 5210.850000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5200.000000         | -4.7            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.18000 GHz      | 5.18000 GHz    |
| Stop Frequency        | 5.22000 GHz      | 5.22000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 52 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.16 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5240 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

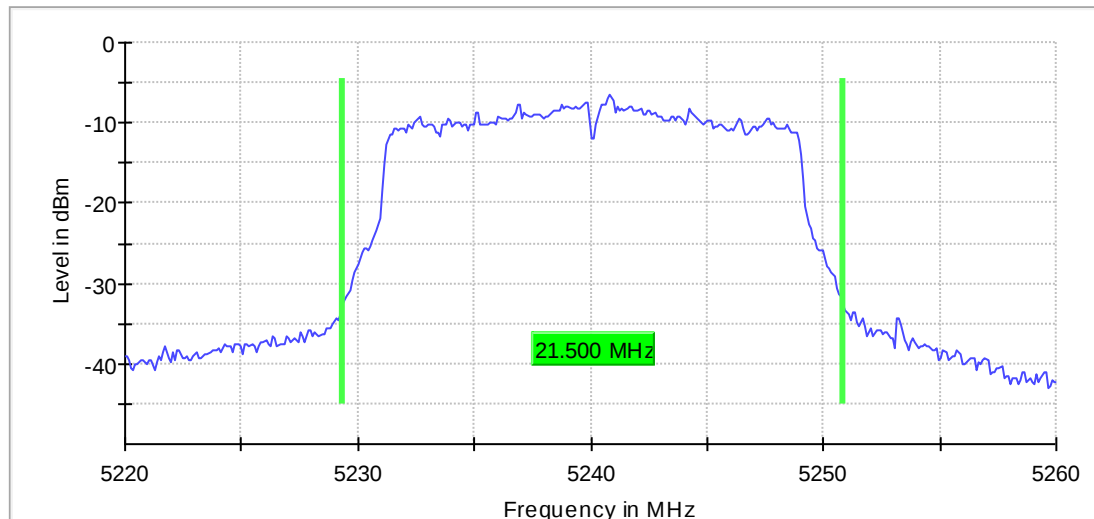
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5240.000000         | 21.500000       | ---             | ---             | 5229.350000          | 5250.850000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5240.000000         | -6.6            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.22000 GHz      | 5.22000 GHz    |
| Stop Frequency        | 5.26000 GHz      | 5.26000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 87 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5260 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

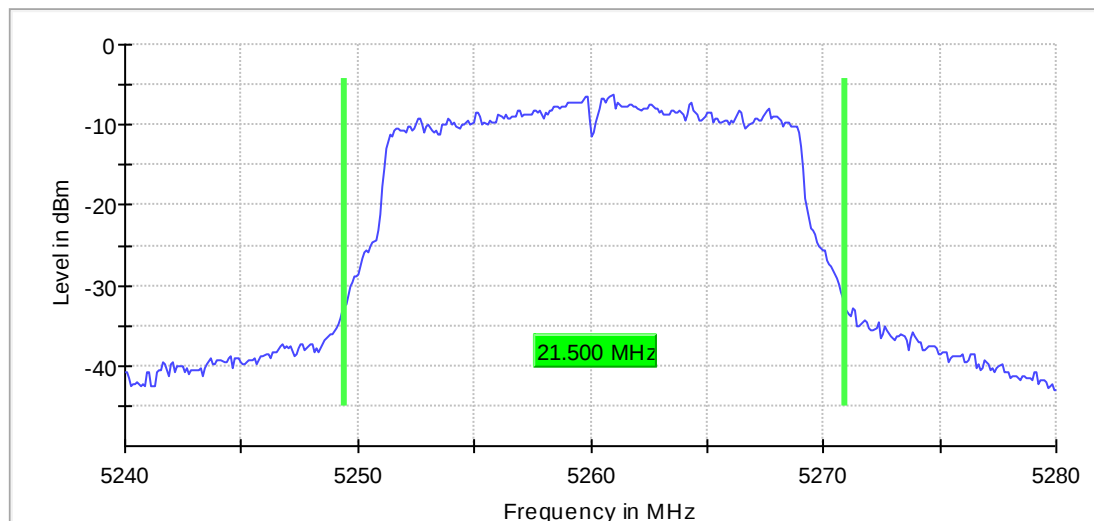
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5260.000000         | 21.500000       | ---             | ---             | 5249.450000          | 5270.950000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5260.000000         | -6.3            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.24000 GHz      | 5.24000 GHz    |
| Stop Frequency        | 5.28000 GHz      | 5.28000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 78 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5280 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

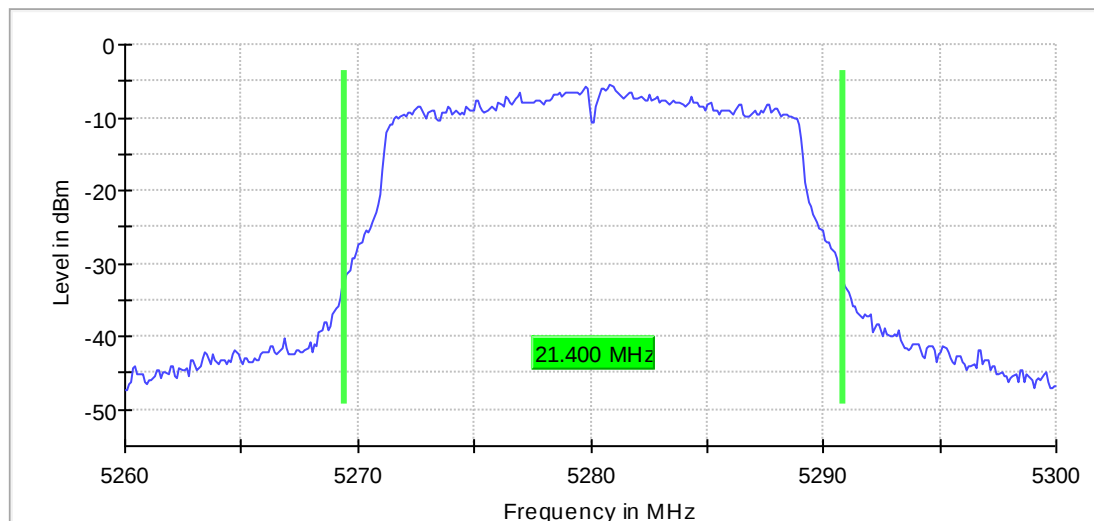
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5280.000000         | 21.400000       | ---             | ---             | 5269.450000          | 5290.850000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5280.000000         | -5.6            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.26000 GHz      | 5.26000 GHz    |
| Stop Frequency        | 5.30000 GHz      | 5.30000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 92 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.07 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5320 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

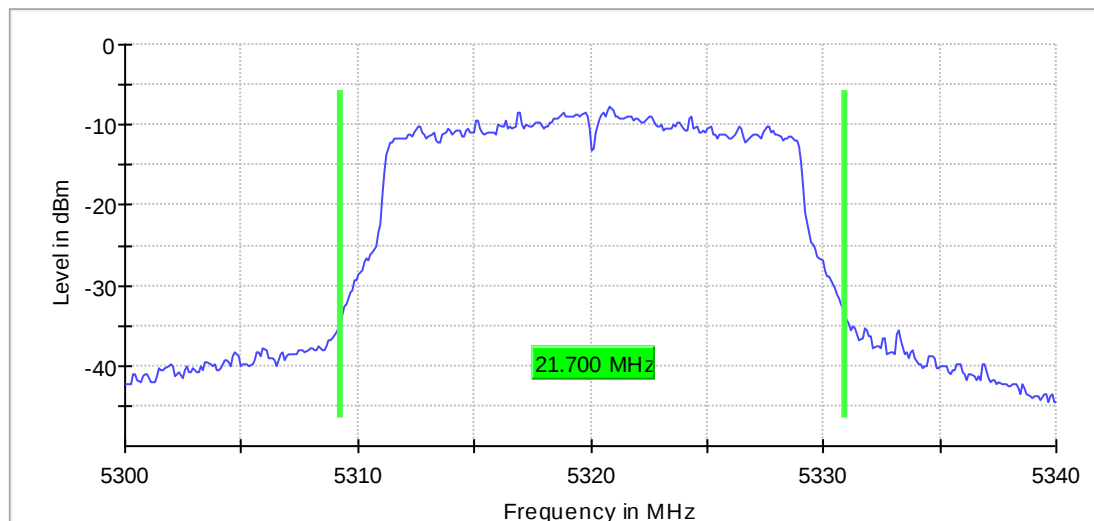
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5320.000000         | 21.700000       | ---             | ---             | 5309.250000          | 5330.950000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5320.000000         | -7.8            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.30000 GHz      | 5.30000 GHz    |
| Stop Frequency        | 5.34000 GHz      | 5.34000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 86 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.04 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5500 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

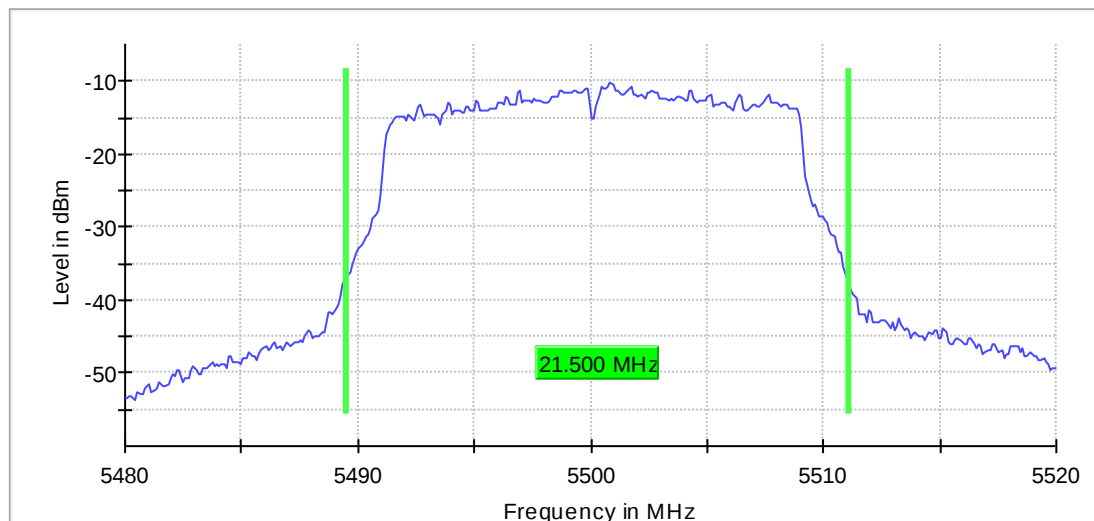
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 21.500000       | ---             | ---             | 5489.550000          | 5511.050000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5500.000000         | -10.3           | PASS   |

26 dB Bandwidth



### 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      | ~ 200.000 kHz  |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 82 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.01 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5580 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

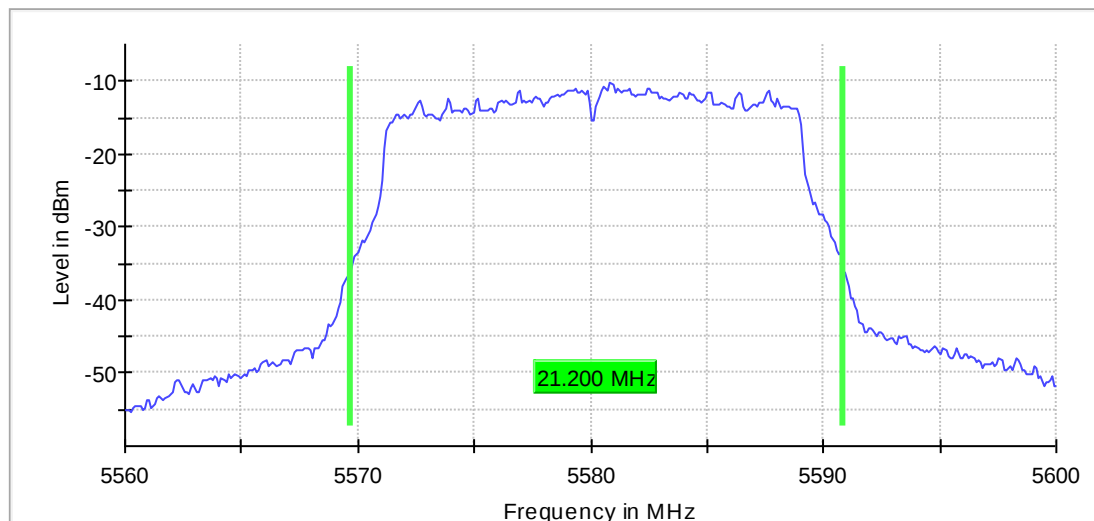
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5580.000000         | 21.200000       | ---             | ---             | 5569.650000          | 5590.850000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5580.000000         | -10.1           | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.56000 GHz      | 5.56000 GHz    |
| Stop Frequency        | 5.60000 GHz      | 5.60000 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 75 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5700 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

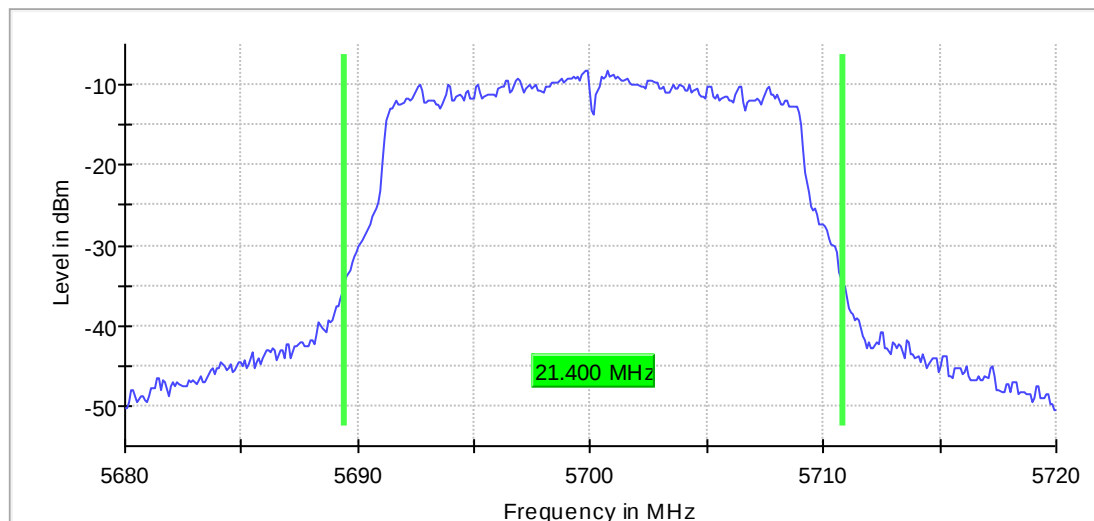
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5700.000000         | 21.400000       | ---             | ---             | 5689.450000          | 5710.850000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5700.000000         | -8.3            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.68000 GHz      | 5.68000 GHz    |
| Stop Frequency        | 5.72000 GHz      | 5.72000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 53 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.02 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5745 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

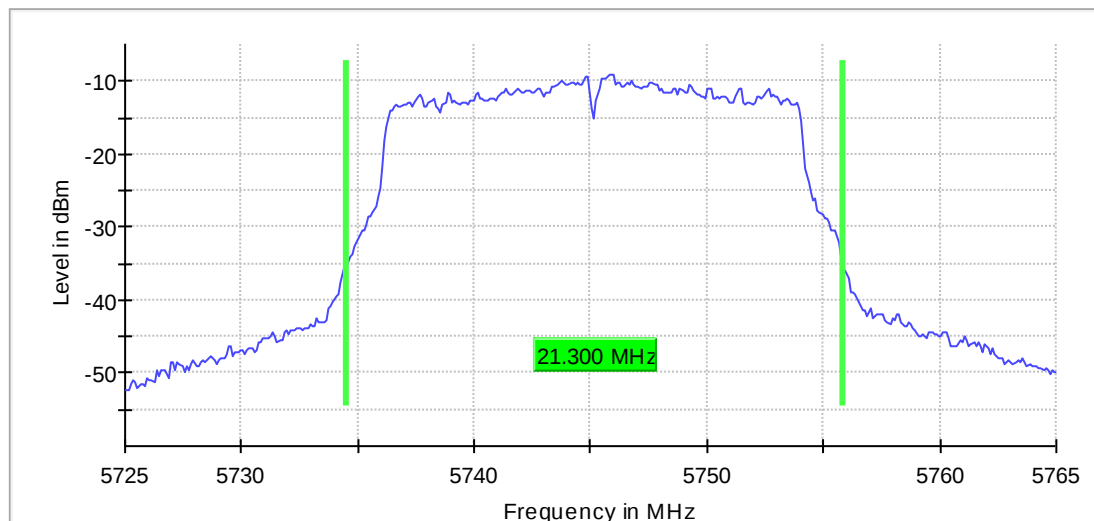
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5745.000000         | 21.300000       | ---             | ---             | 5734.550000          | 5755.850000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5745.000000         | -9.2            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.72500 GHz      | 5.72500 GHz    |
| Stop Frequency        | 5.76500 GHz      | 5.76500 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 82 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5785 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

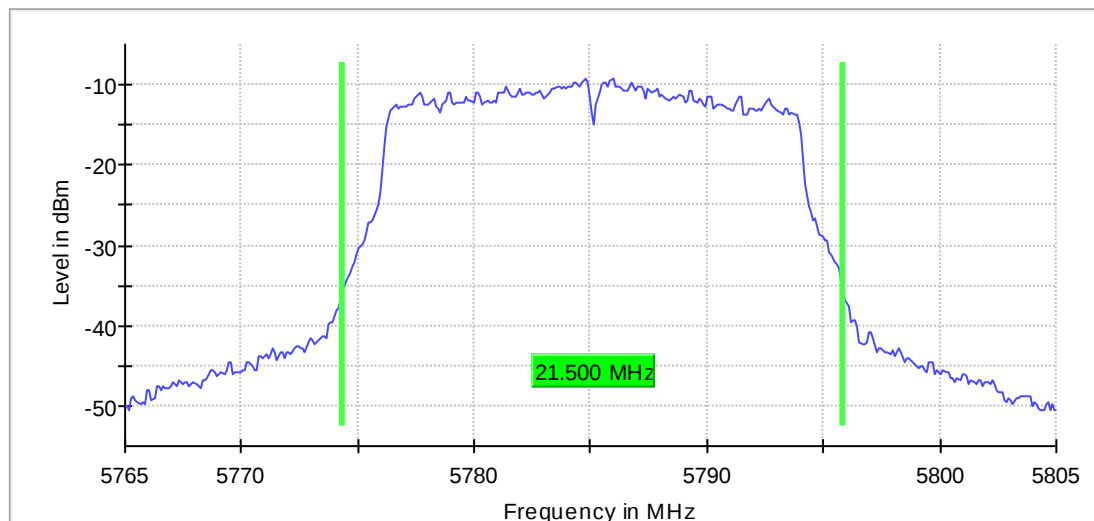
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5785.000000         | 21.500000       | ---             | ---             | 5774.350000          | 5795.850000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5785.000000         | -9.2            | PASS   |

26 dB Bandwidth



### Measurement

| 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 72 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5825 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

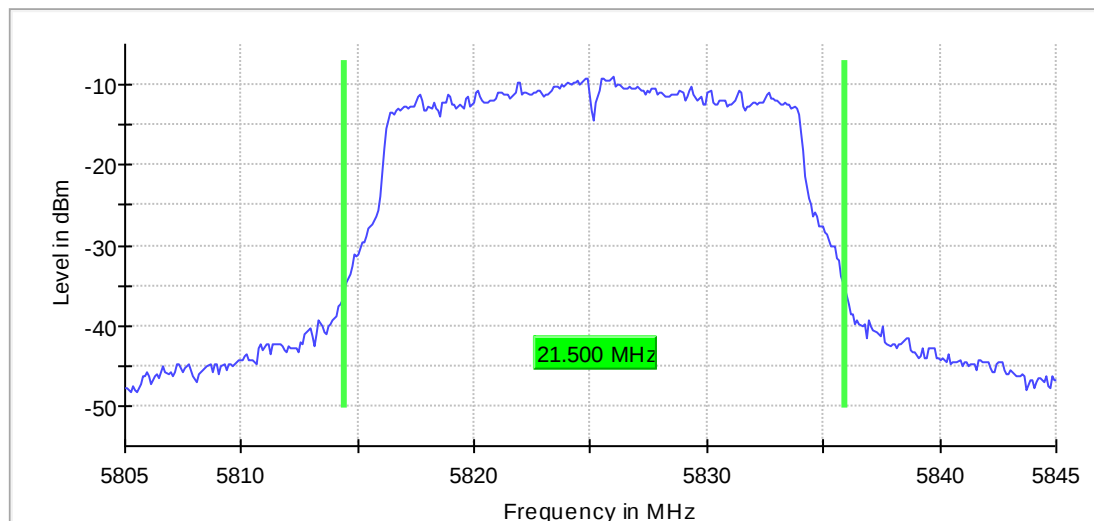
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5825.000000         | 21.500000       | ---             | ---             | 5814.450000          | 5835.950000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5825.000000         | -9.0            | PASS   |

26 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.80500 GHz      | 5.80500 GHz    |
| Stop Frequency        | 5.84500 GHz      | 5.84500 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 66 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.05 dB          | 0.30 dB        |

## Power Spectral Density (5180 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

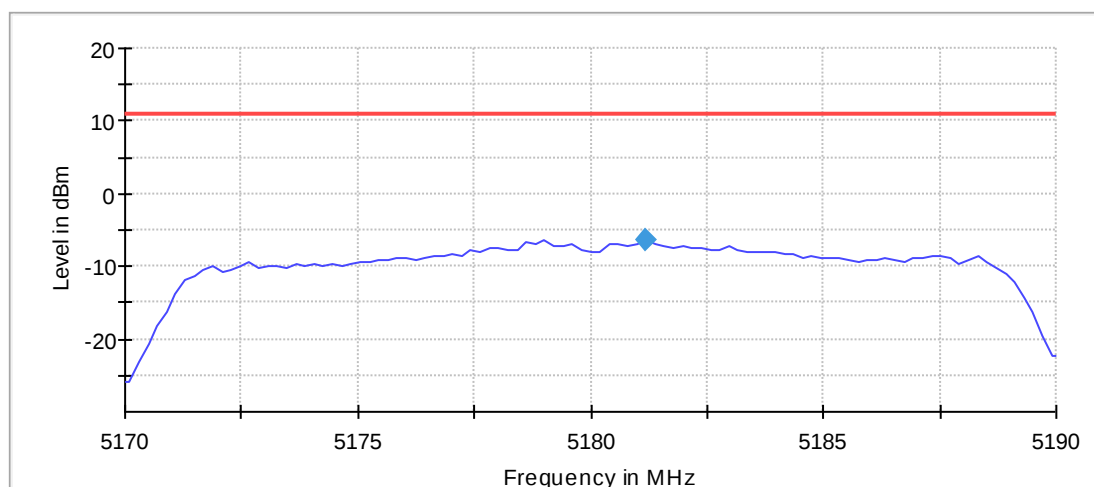
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5180.000000         | 5181.188119     | -6.332    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



— Limit    — Sum Level    ◆ PSD

### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.17000 GHz      | 5.17000 GHz  |
| Stop Frequency  | 5.19000 GHz      | 5.19000 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 | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>2 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5200 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

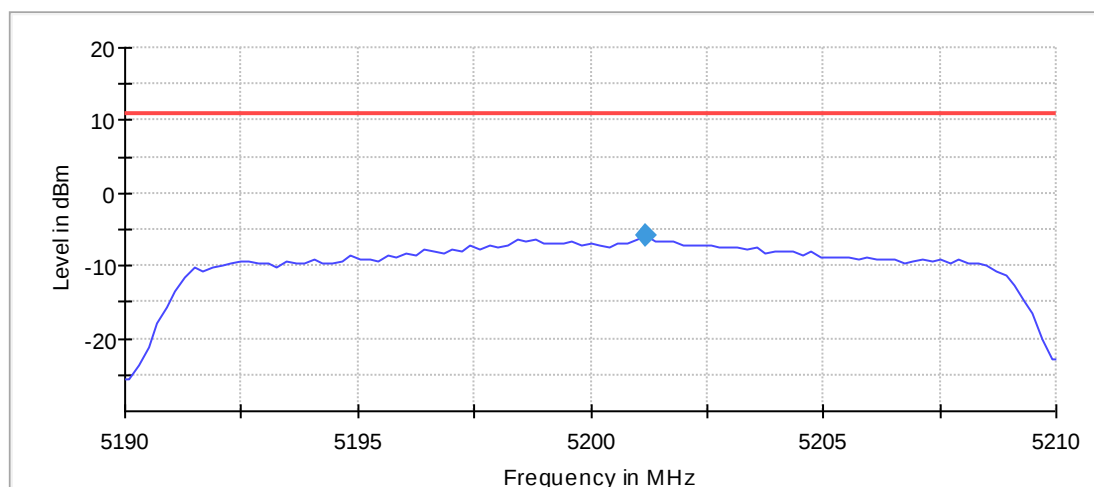
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5200.000000         | 5201.188119     | -5.925    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



— Limit    — Sum Level    ◆ PSD

### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.19000 GHz      | 5.19000 GHz  |
| Stop Frequency  | 5.21000 GHz      | 5.21000 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         |
| Sweptime        | 2.020 ms         | 2.020 ms     |
| Reference Level | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>2 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5240 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

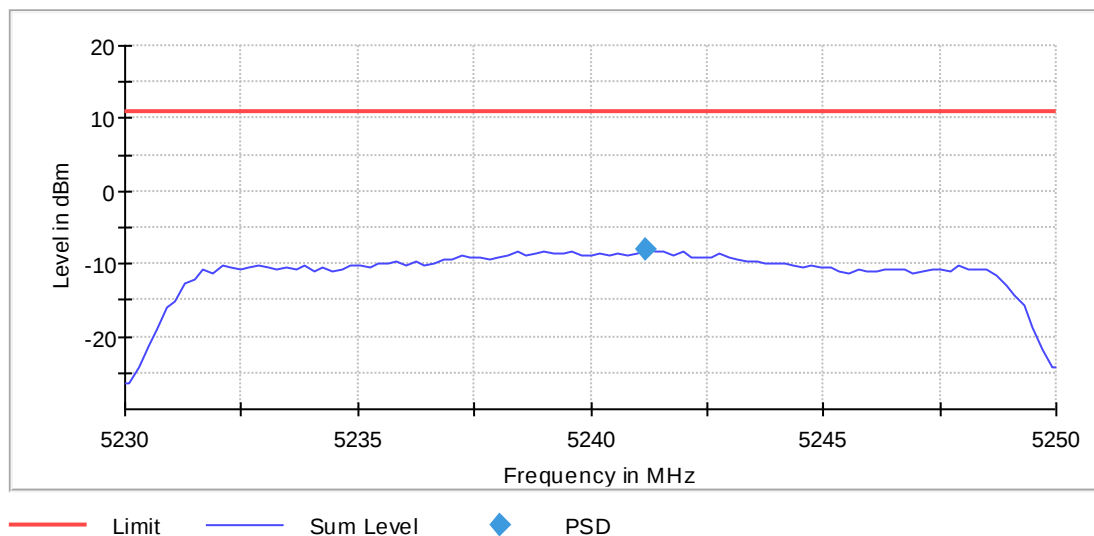
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5240.000000         | 5241.188119     | -8.112    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.23000 GHz      | 5.23000 GHz  |
| Stop Frequency  | 5.25000 GHz      | 5.25000 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 | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>2 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5260 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

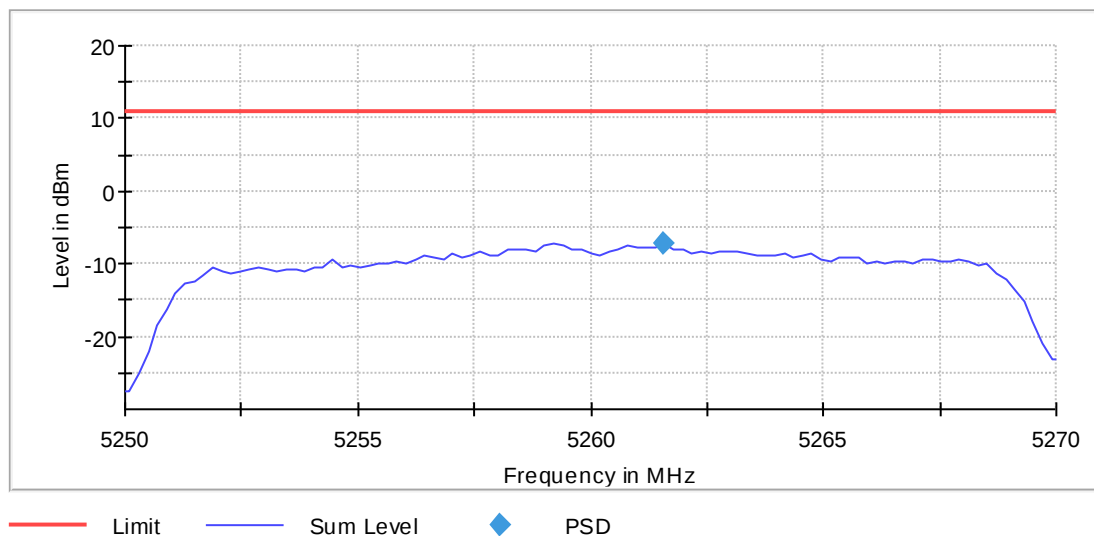
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5260.000000         | 5261.584158     | -7.191    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.25000 GHz      | 5.25000 GHz  |
| Stop Frequency  | 5.27000 GHz      | 5.27000 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 | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>14 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5280 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

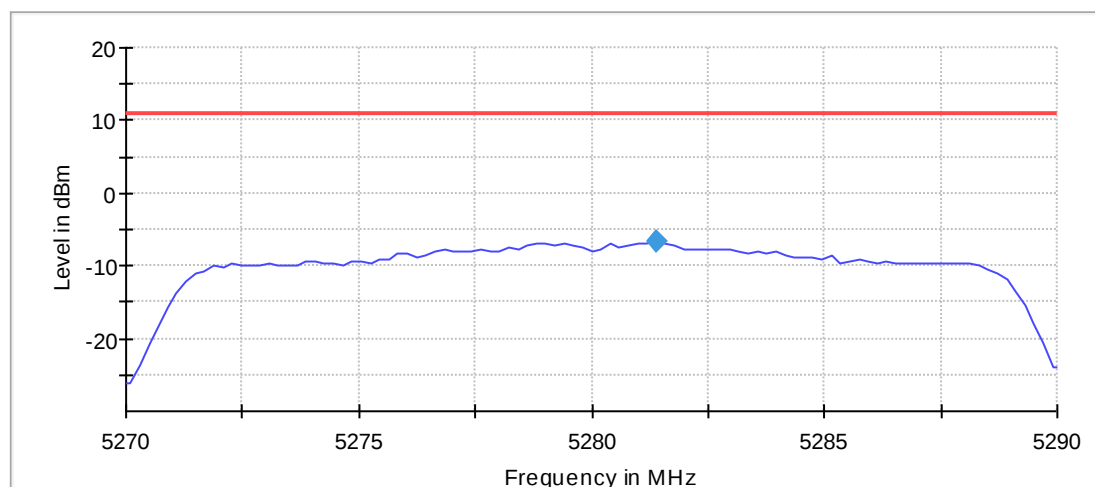
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5280.000000         | 5281.386139     | -6.708    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



— Limit    — Sum Level    ◆ PSD

### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.27000 GHz      | 5.27000 GHz  |
| Stop Frequency  | 5.29000 GHz      | 5.29000 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 | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>1 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5320 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

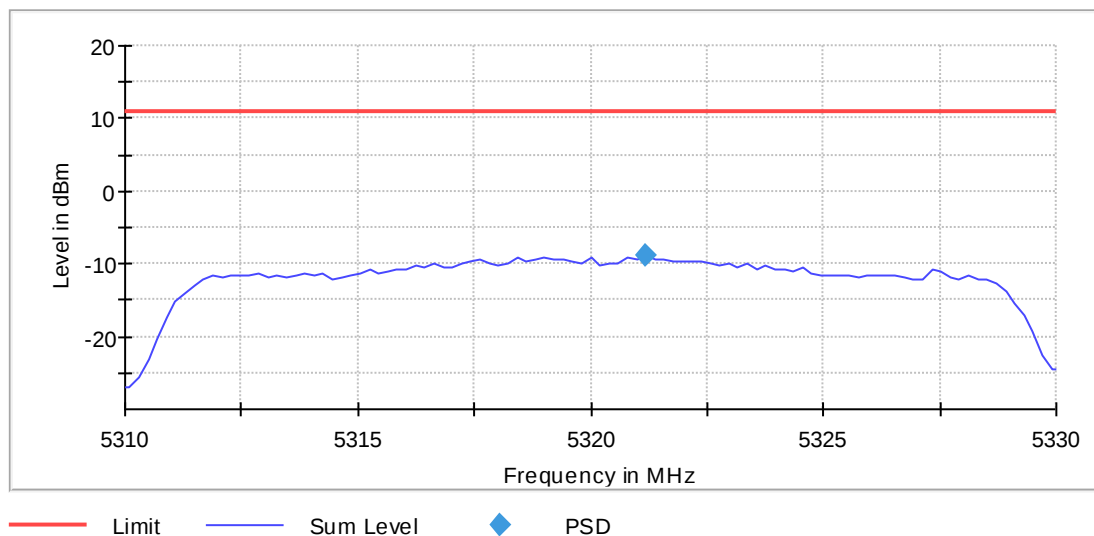
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5320.000000         | 5321.188119     | -8.860    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.31000 GHz      | 5.31000 GHz  |
| Stop Frequency  | 5.33000 GHz      | 5.33000 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 | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>1 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5500 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

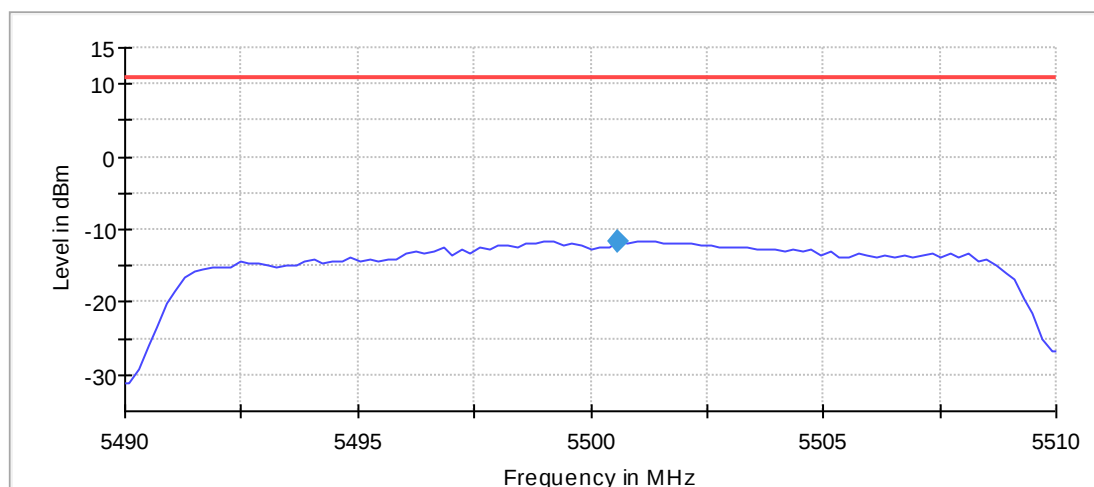
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5500.000000         | 5500.594059     | -11.528   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



— Limit    — Sum Level    ◆ PSD

### 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 | -10.000 dBm      | -10.000 dBm      |
| Attenuation     | 0.000 dB         | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 3                | 3                |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Max Hold         | Max Hold         |

|                       |              |         |
|-----------------------|--------------|---------|
| Sweep                 | off          | off     |
| Stablemode            | Trace        | Trace   |
| Stablevalue           | 0.30 dB      | 0.30 dB |
| Run                   | 14 / max. 15 | max. 15 |
| Stable                | 3 / 3        | 3       |
| Max Stable Difference | 0.10 dB      | 0.30 dB |

## Power Spectral Density (5580 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

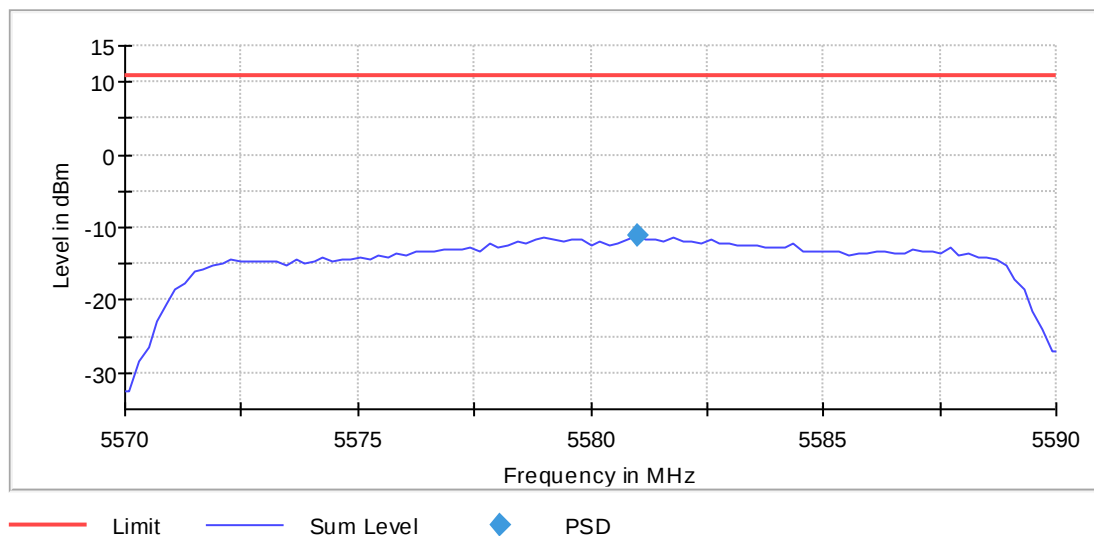
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5580.000000         | 5580.990099     | -11.028   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value     |
|-----------------|------------------|------------------|
| Start Frequency | 5.57000 GHz      | 5.57000 GHz      |
| Stop Frequency  | 5.59000 GHz      | 5.59000 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 | -10.000 dBm      | -10.000 dBm      |
| Attenuation     | 0.000 dB         | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 3                | 3                |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Max Hold         | Max Hold         |

|                       |              |         |
|-----------------------|--------------|---------|
| Sweep                 | off          | off     |
| Stablemode            | Trace        | Trace   |
| Stablevalue           | 0.30 dB      | 0.30 dB |
| Run                   | 15 / max. 15 | max. 15 |
| Stable                | 3 / 3        | 3       |
| Max Stable Difference | 0.00 dB      | 0.30 dB |

## Power Spectral Density (5700 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

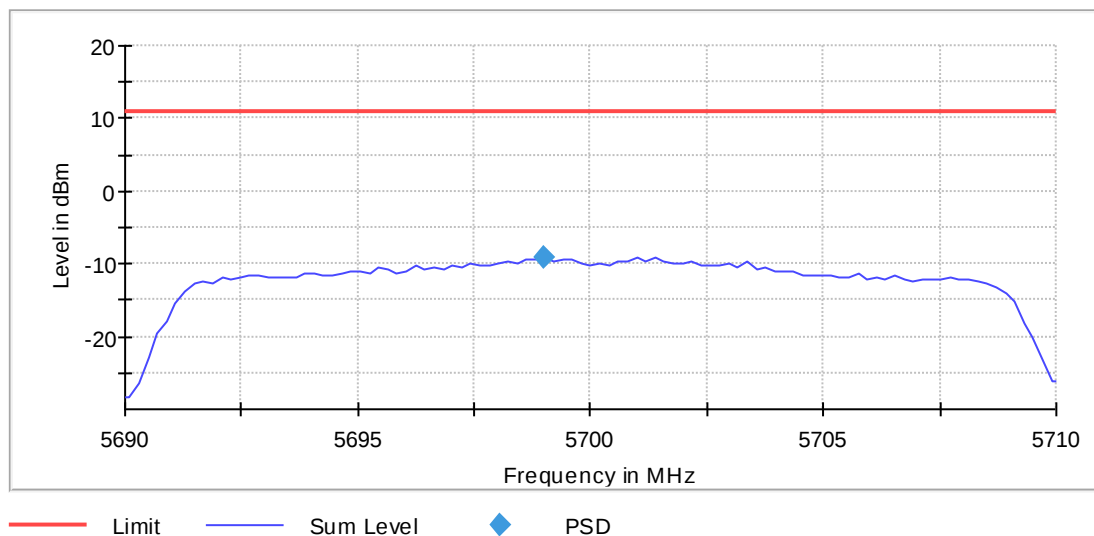
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5700.000000         | 5699.009901     | -9.194    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value     |
|-----------------|------------------|------------------|
| Start Frequency | 5.69000 GHz      | 5.69000 GHz      |
| Stop Frequency  | 5.71000 GHz      | 5.71000 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 | -10.000 dBm      | -10.000 dBm      |
| Attenuation     | 0.000 dB         | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 3                | 3                |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Max Hold         | Max Hold         |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>1 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5745 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

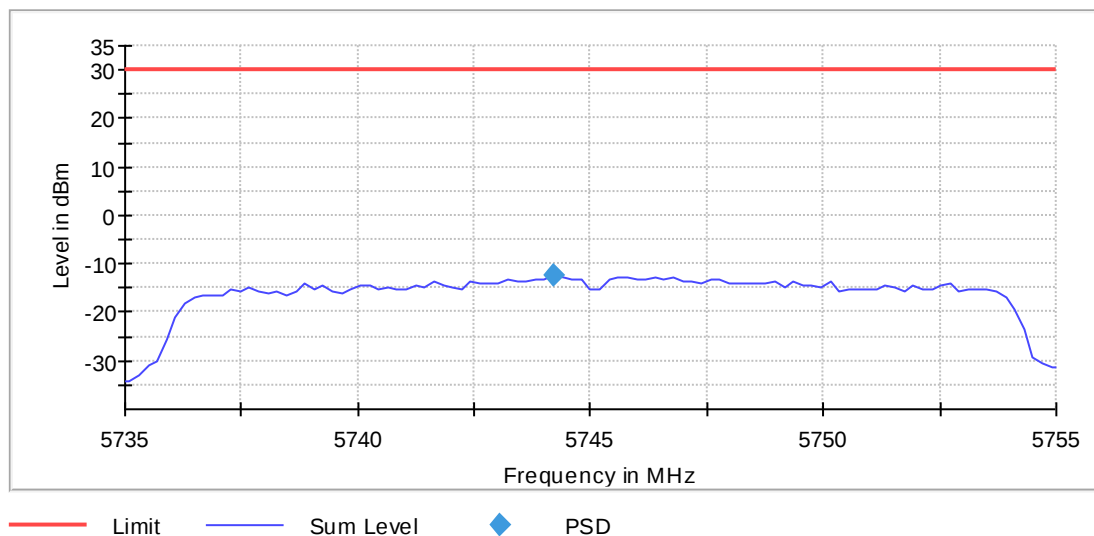
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5745.000000         | 5744.207921     | -12.504   | 30.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.73500 GHz      | 5.73500 GHz    |
| Stop Frequency  | 5.75500 GHz      | 5.75500 GHz    |
| Span            | 20.000 MHz       | 20.000 MHz     |
| RBW             | 500.000 kHz      | <= 500.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 101              | ~ 80           |
| SweepTime       | 2.020 ms         | 2.020 ms       |
| Reference Level | -10.000 dBm      | -10.000 dBm    |
| Attenuation     | 0.000 dB         | AUTO           |
| Detector        | RMS              | RMS            |
| SweepCount      | 3                | 3              |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>2 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5785 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

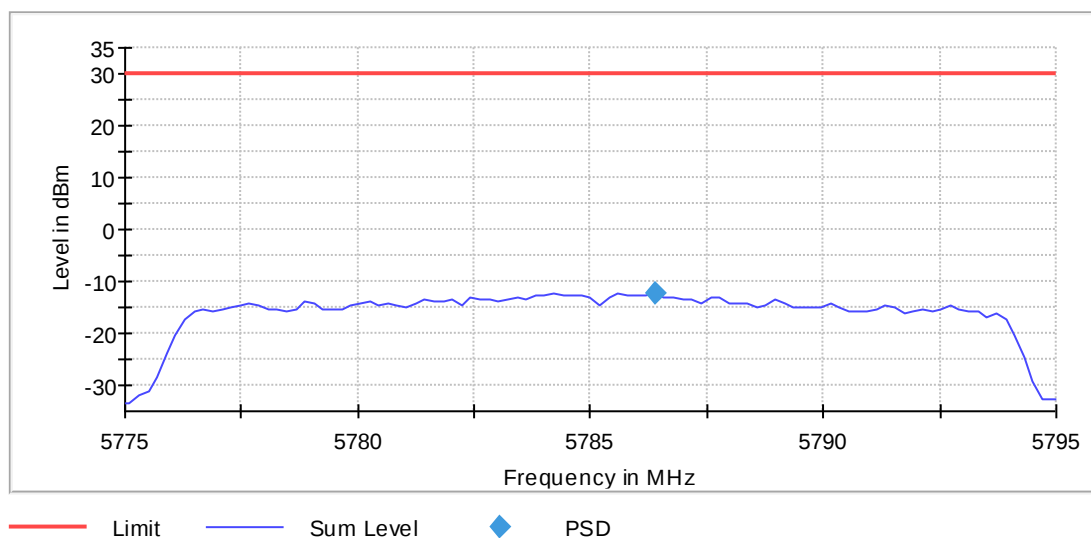
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5785.000000         | 5786.386139     | -12.255   | 30.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.77500 GHz      | 5.77500 GHz    |
| Stop Frequency  | 5.79500 GHz      | 5.79500 GHz    |
| Span            | 20.000 MHz       | 20.000 MHz     |
| RBW             | 500.000 kHz      | <= 500.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 101              | ~ 80           |
| SweepTime       | 2.020 ms         | 2.020 ms       |
| Reference Level | -10.000 dBm      | -10.000 dBm    |
| Attenuation     | 0.000 dB         | AUTO           |
| Detector        | RMS              | RMS            |
| SweepCount      | 3                | 3              |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>1 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5825 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.F and ANSI C63.10-2013

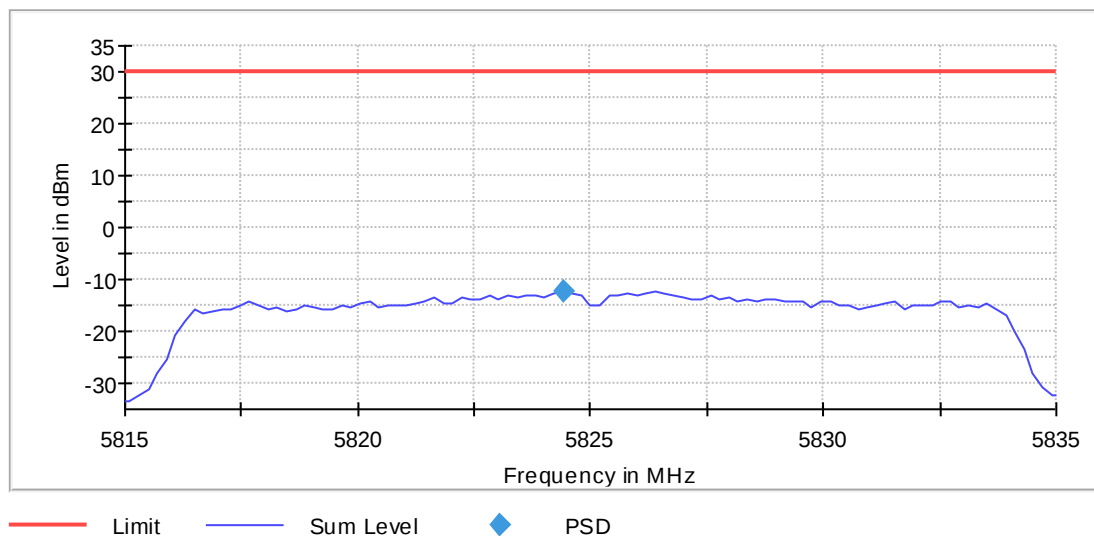
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5825.000000         | 5824.405941     | -12.429   | 30.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.81500 GHz      | 5.81500 GHz    |
| Stop Frequency  | 5.83500 GHz      | 5.83500 GHz    |
| Span            | 20.000 MHz       | 20.000 MHz     |
| RBW             | 500.000 kHz      | <= 500.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 101              | ~ 80           |
| SweepTime       | 2.020 ms         | 2.020 ms       |
| Reference Level | -10.000 dBm      | -10.000 dBm    |
| Attenuation     | 0.000 dB         | AUTO           |
| Detector        | RMS              | RMS            |
| SweepCount      | 3                | 3              |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |

|                       |              |         |
|-----------------------|--------------|---------|
| Sweep                 | off          | off     |
| Stablemode            | Trace        | Trace   |
| Stablevalue           | 0.30 dB      | 0.30 dB |
| Run                   | 15 / max. 15 | max. 15 |
| Stable                | 3 / 3        | 3       |
| Max Stable Difference | 0.00 dB      | 0.30 dB |

## Minimum Emission Bandwidth 6 dB (5180 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

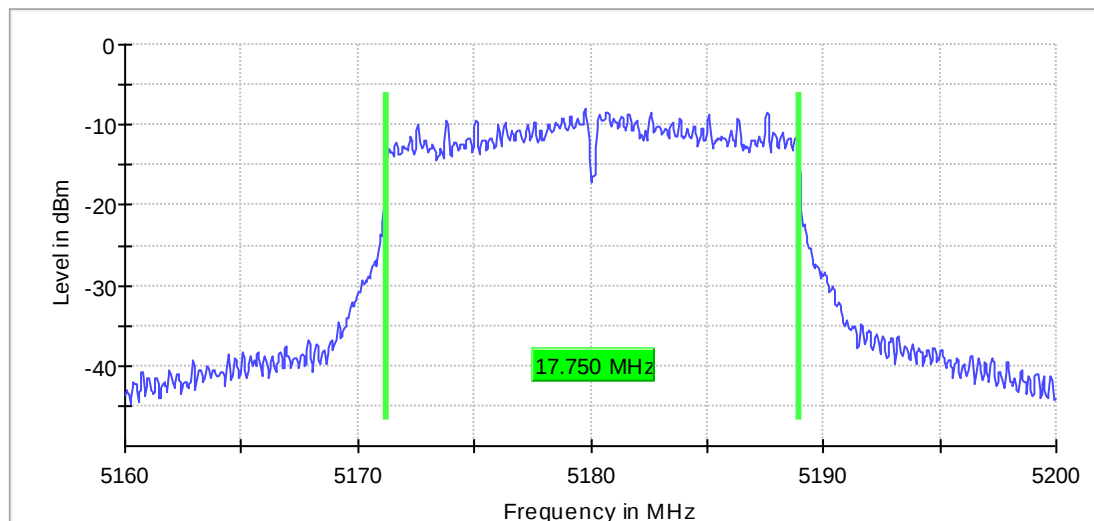
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5180.000000         | 17.750000       | ---             | ---             | 5171.225000          | 5188.975000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5180.000000         | -8.0            | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.16000 GHz      | 5.16000 GHz   |
| Stop Frequency        | 5.20000 GHz      | 5.20000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 78 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.12 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5200 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

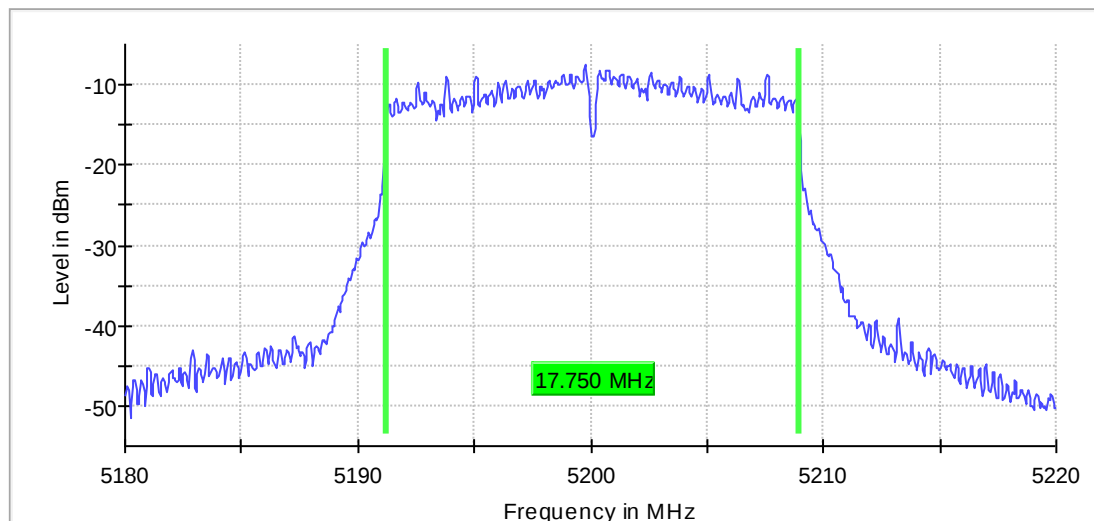
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5200.000000         | 17.750000       | ---             | ---             | 5191.225000          | 5208.975000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5200.000000         | -7.5            | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.18000 GHz      | 5.18000 GHz   |
| Stop Frequency        | 5.22000 GHz      | 5.22000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 99 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.23 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5240 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

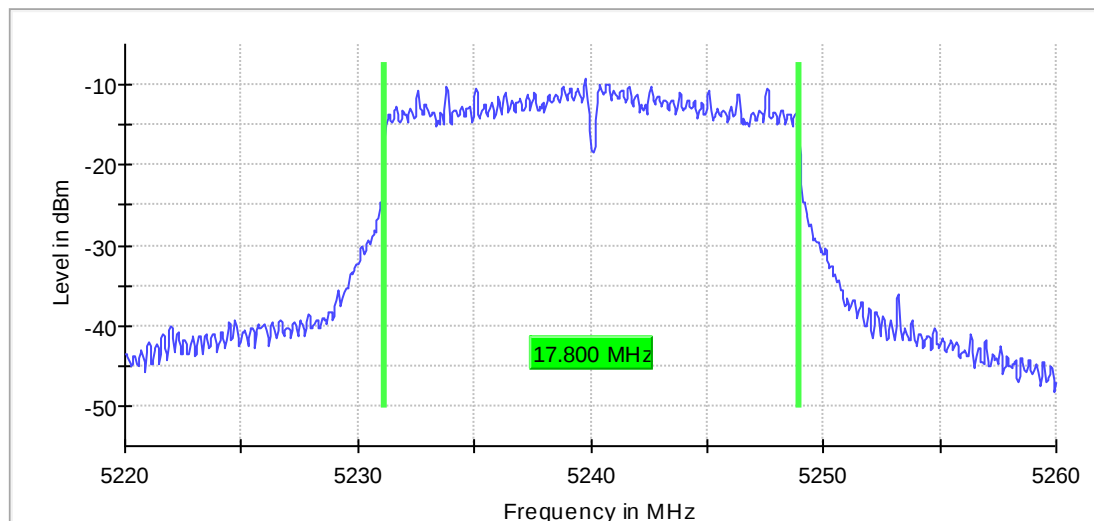
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5240.000000         | 17.800000       | ---             | ---             | 5231.175000          | 5248.975000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5240.000000         | -9.3            | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.22000 GHz      | 5.22000 GHz   |
| Stop Frequency        | 5.26000 GHz      | 5.26000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 81 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.30 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5260 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

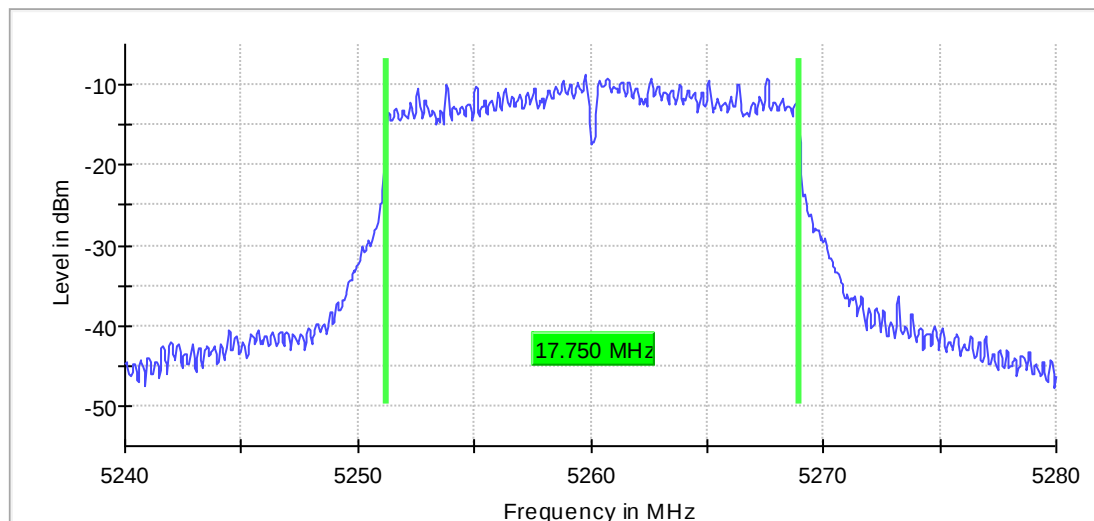
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5260.000000         | 17.750000       | ---             | ---             | 5251.225000          | 5268.975000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5260.000000         | -8.8            | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.24000 GHz      | 5.24000 GHz   |
| Stop Frequency        | 5.28000 GHz      | 5.28000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 92 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5280 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

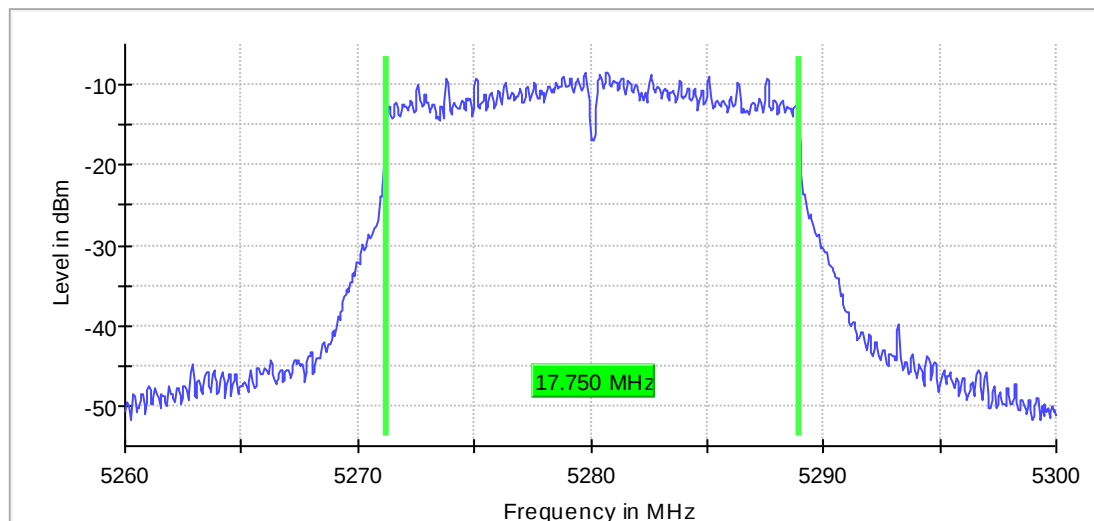
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5280.000000         | 17.750000       | ---             | ---             | 5271.225000          | 5288.975000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5280.000000         | -8.4            | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.26000 GHz      | 5.26000 GHz   |
| Stop Frequency        | 5.30000 GHz      | 5.30000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 64 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.09 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5320 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

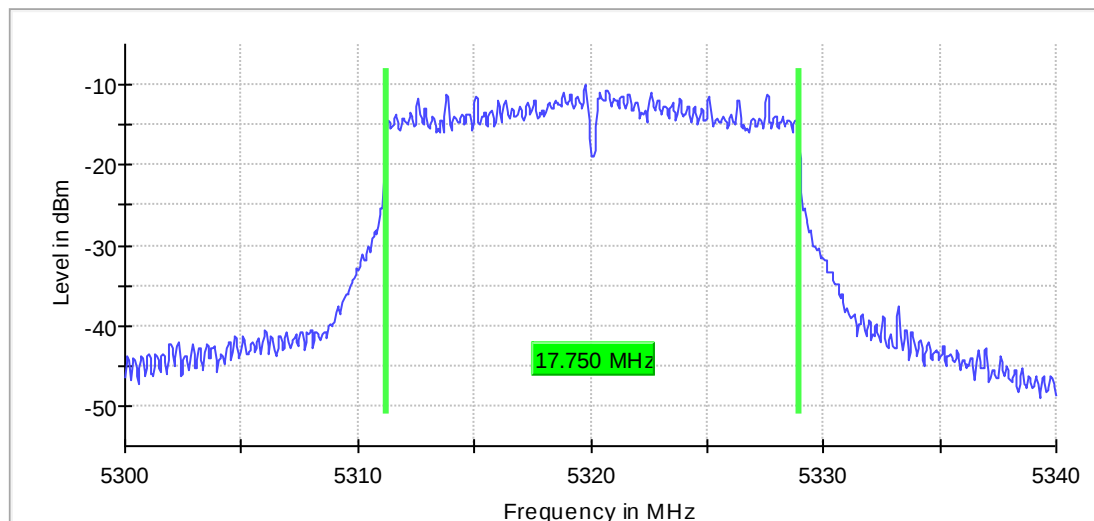
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5320.000000         | 17.750000       | ---             | ---             | 5311.225000          | 5328.975000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5320.000000         | -10.1           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.30000 GHz      | 5.30000 GHz   |
| Stop Frequency        | 5.34000 GHz      | 5.34000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 87 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.01 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5500 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

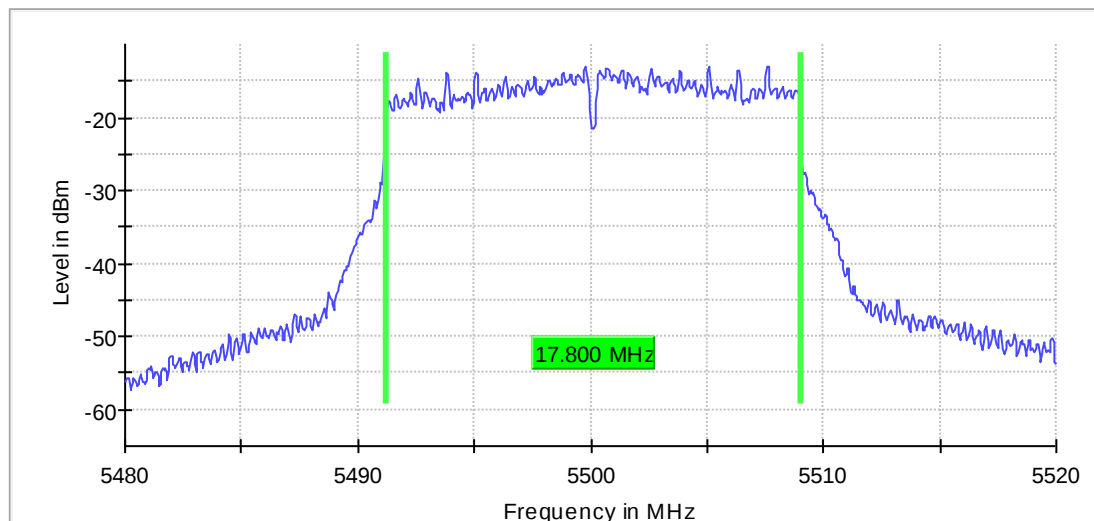
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5500.000000         | 17.800000       | ---             | ---             | 5491.225000          | 5509.025000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5500.000000         | -13.0           | PASS   |

6 dB Bandwidth



### 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                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 80 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.20 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5580 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

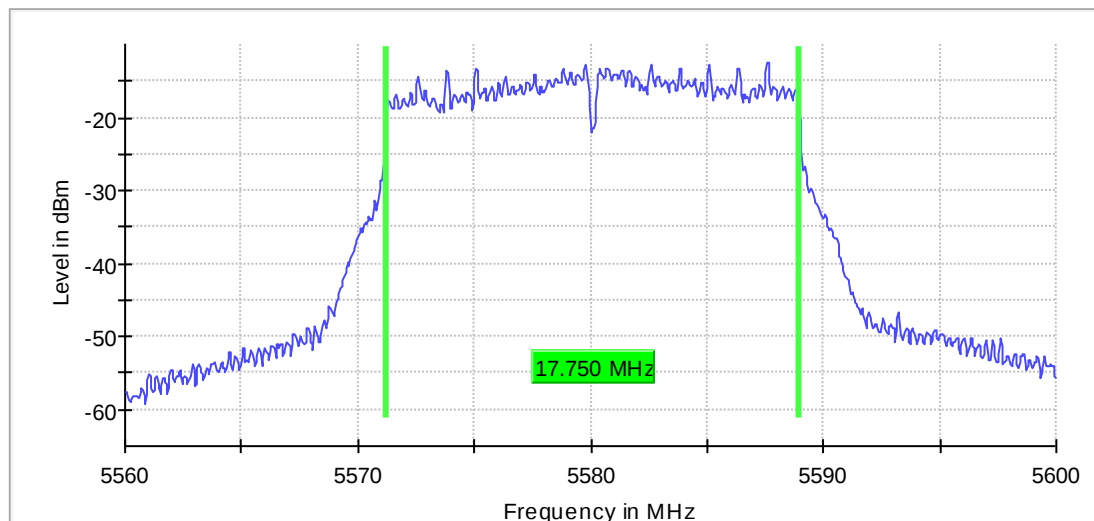
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5580.000000         | 17.750000       | ---             | ---             | 5571.225000          | 5588.975000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5580.000000         | -12.4           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.56000 GHz      | 5.56000 GHz   |
| Stop Frequency        | 5.60000 GHz      | 5.60000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 86 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.18 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5700 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

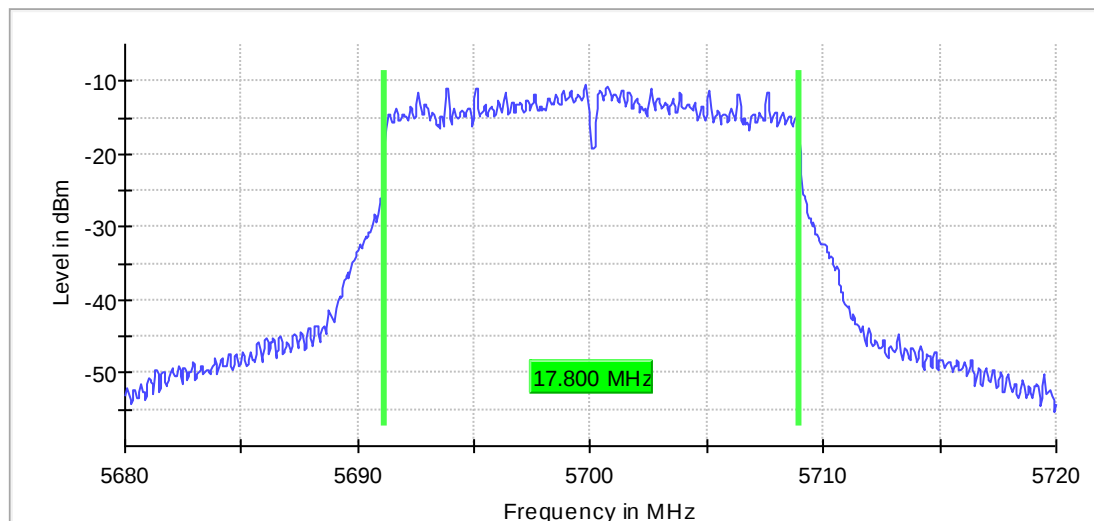
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5700.000000         | 17.800000       | ---             | ---             | 5691.175000          | 5708.975000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5700.000000         | -10.5           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.68000 GHz      | 5.68000 GHz   |
| Stop Frequency        | 5.72000 GHz      | 5.72000 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 87 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.24 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5745 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

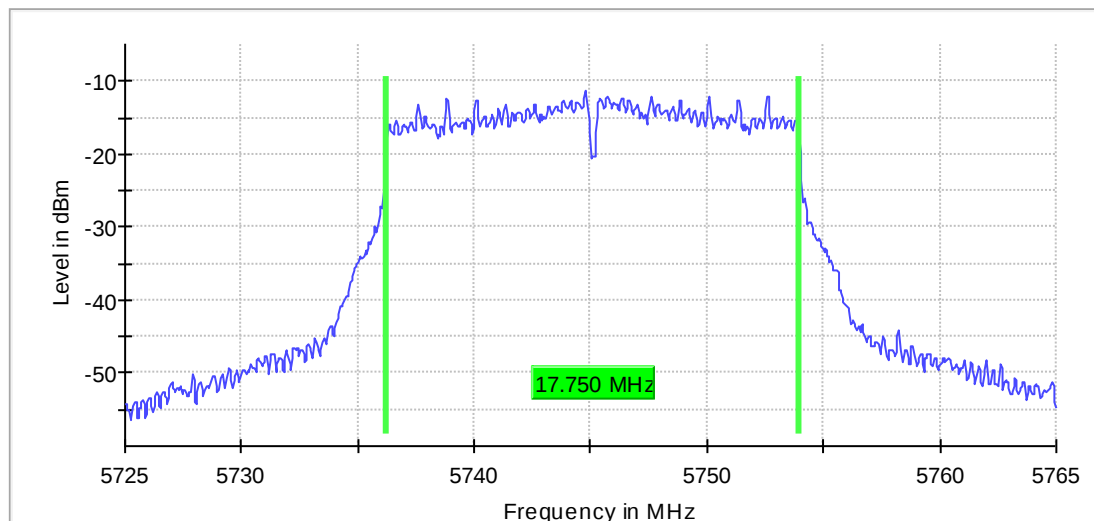
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5745.000000         | 17.750000       | 0.500000        | ---             | 5736.225000          | 5753.975000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5745.000000         | -11.4           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.72500 GHz      | 5.72500 GHz   |
| Stop Frequency        | 5.76500 GHz      | 5.76500 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 99 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.03 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5785 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

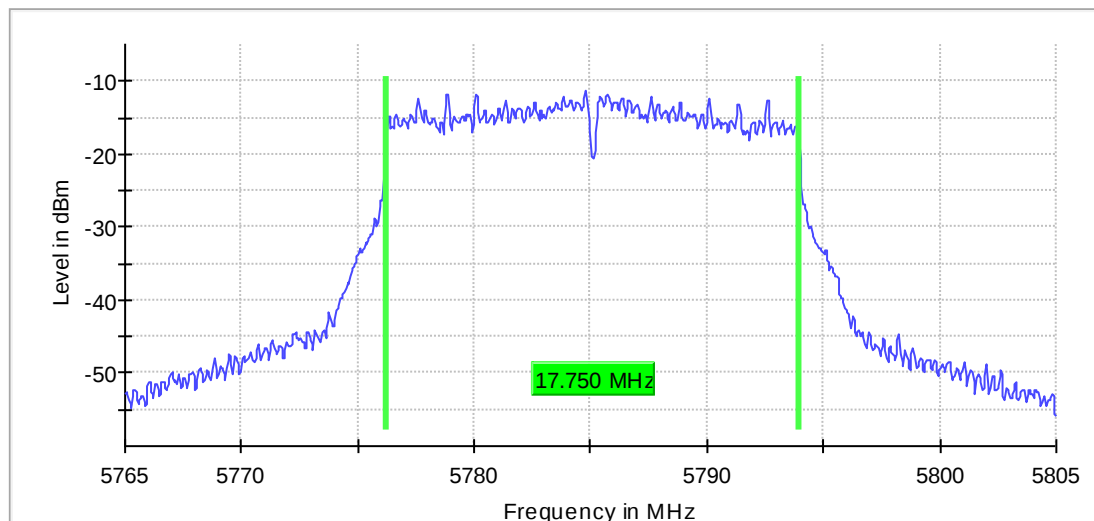
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5785.000000         | 17.750000       | 0.500000        | ---             | 5776.225000          | 5793.975000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5785.000000         | -11.3           | PASS   |

6 dB Bandwidth



### Measurement

| 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                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 80 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.17 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5825 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

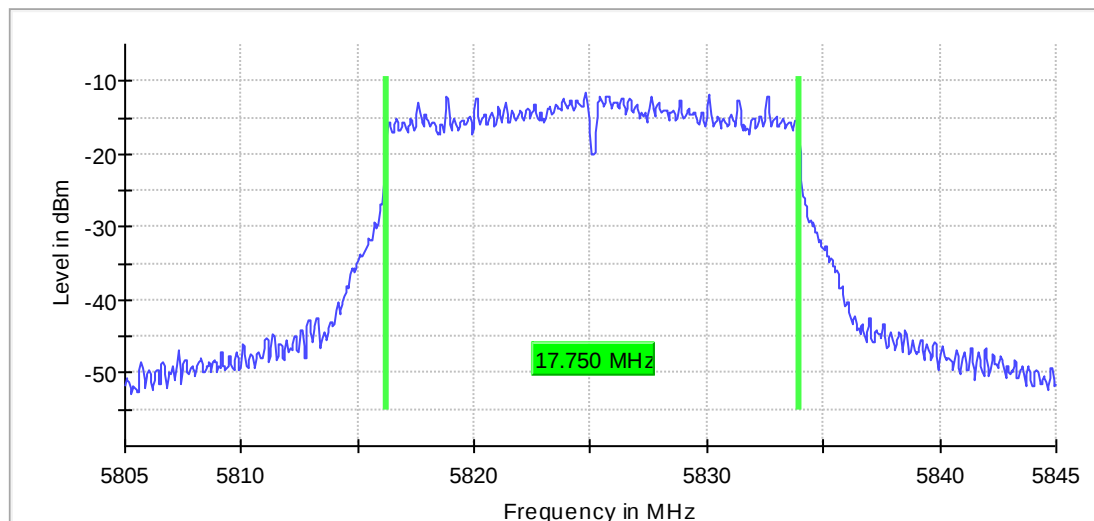
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5825.000000         | 17.750000       | 0.500000        | ---             | 5816.225000          | 5833.975000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5825.000000         | -11.5           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.80500 GHz      | 5.80500 GHz   |
| Stop Frequency        | 5.84500 GHz      | 5.84500 GHz   |
| Span                  | 40.000 MHz       | 40.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 800              | ~ 800         |
| SweepTime             | 1.000 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 90 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.12 dB          | 0.30 dB       |

## Occupied Channel Bandwidth 99% (5180 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

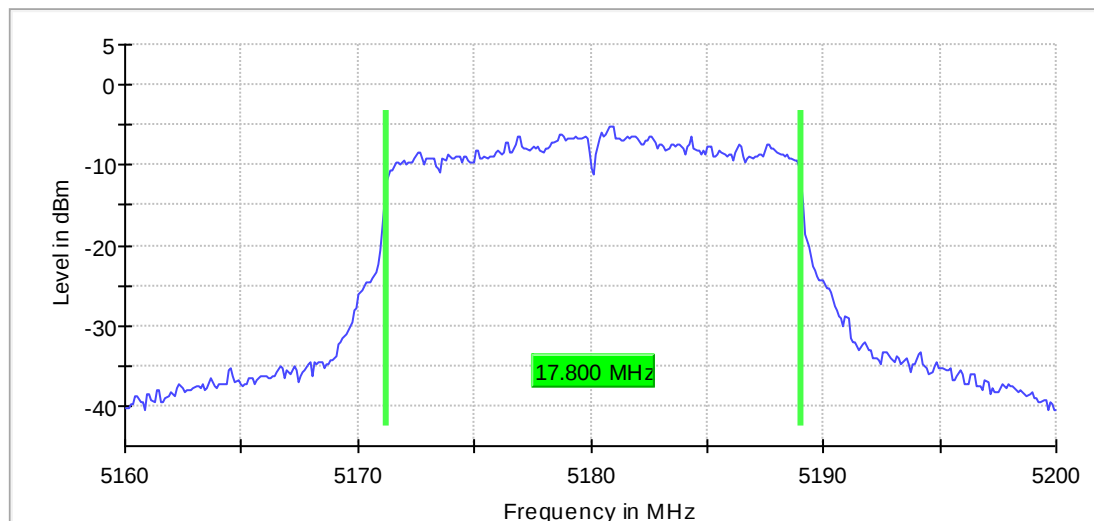
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5180.000000         | 17.800000       | ---             | ---             | 5171.250000          | 5189.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5180.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.16000 GHz      | 5.16000 GHz    |
| Stop Frequency        | 5.20000 GHz      | 5.20000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 98 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5200 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

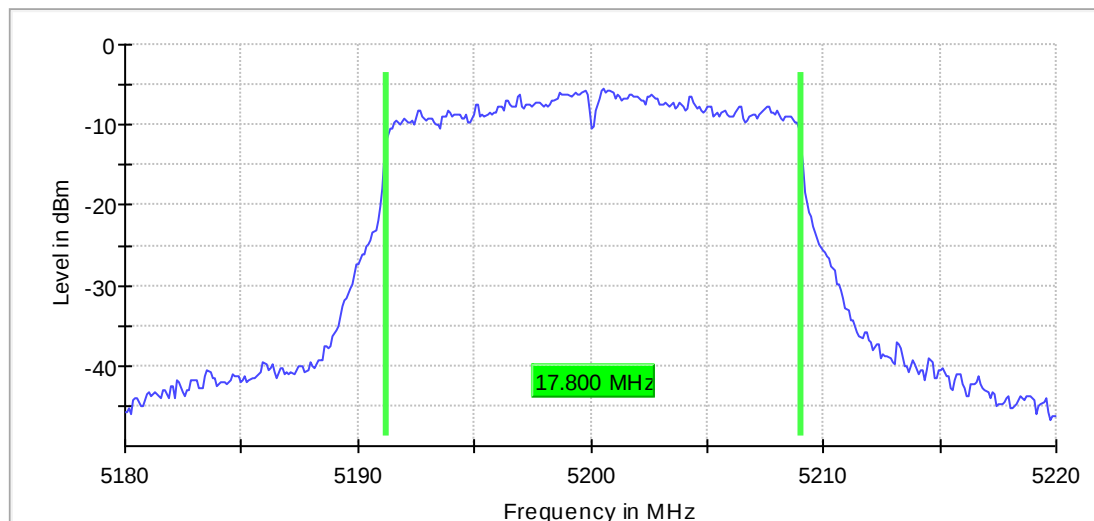
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5200.000000         | 17.800000       | ---             | ---             | 5191.250000          | 5209.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5200.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.18000 GHz      | 5.18000 GHz    |
| Stop Frequency        | 5.22000 GHz      | 5.22000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 79 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.05 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5240 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

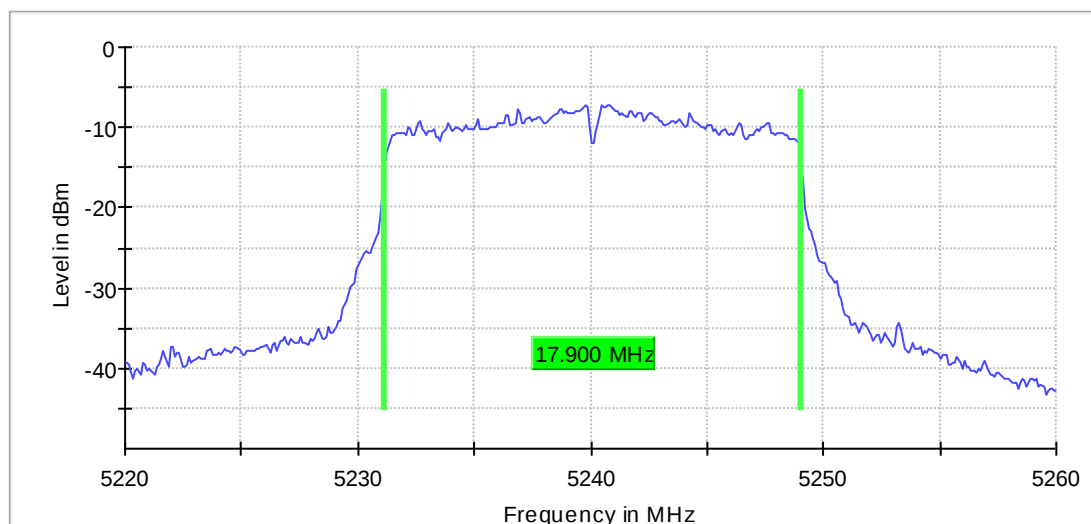
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5240.000000         | 17.900000       | ---             | ---             | 5231.150000          | 5249.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5240.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.22000 GHz      | 5.22000 GHz    |
| Stop Frequency  | 5.26000 GHz      | 5.26000 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       | 1.000 ms         | AUTO           |
| Reference Level | 0.000 dBm        | -10.000 dBm    |
| Attenuation     | 10.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 200              | 200            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |
| SweepType       | Sweep            | AUTO           |
| Preamplifier    | off              | off            |
| Stablemode      | Trace            | Trace          |
| Stablevalue     | 0.30 dB          | 0.30 dB        |
| Run             | 83 / max. 150    | max. 150       |
| Stable          | 5 / 5            | 5              |

|                       |         |         |
|-----------------------|---------|---------|
| Max Stable Difference | 0.08 dB | 0.30 dB |
|-----------------------|---------|---------|

## Occupied Channel Bandwidth 99% (5260 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

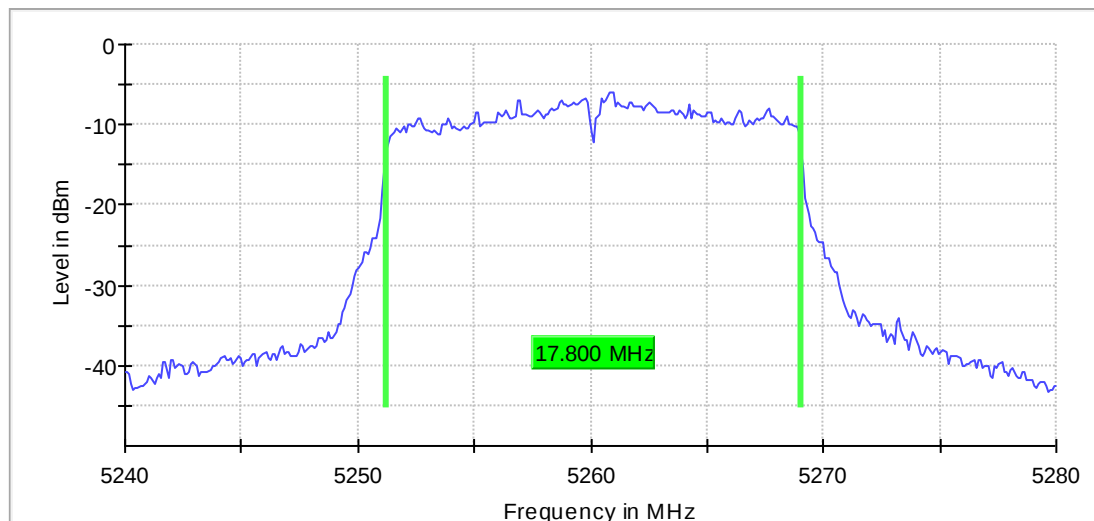
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5260.000000         | 17.800000       | ---             | ---             | 5251.250000          | 5269.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5260.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.24000 GHz      | 5.24000 GHz    |
| Stop Frequency  | 5.28000 GHz      | 5.28000 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       | 1.000 ms         | AUTO           |
| Reference Level | 0.000 dBm        | -10.000 dBm    |
| Attenuation     | 10.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 200              | 200            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |
| SweepType       | Sweep            | AUTO           |
| Preamp          | off              | off            |
| Stablemode      | Trace            | Trace          |
| Stablevalue     | 0.30 dB          | 0.30 dB        |
| Run             | 65 / max. 150    | max. 150       |
| Stable          | 5 / 5            | 5              |

|                       |         |         |
|-----------------------|---------|---------|
| Max Stable Difference | 0.16 dB | 0.30 dB |
|-----------------------|---------|---------|

## Occupied Channel Bandwidth 99% (5280 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

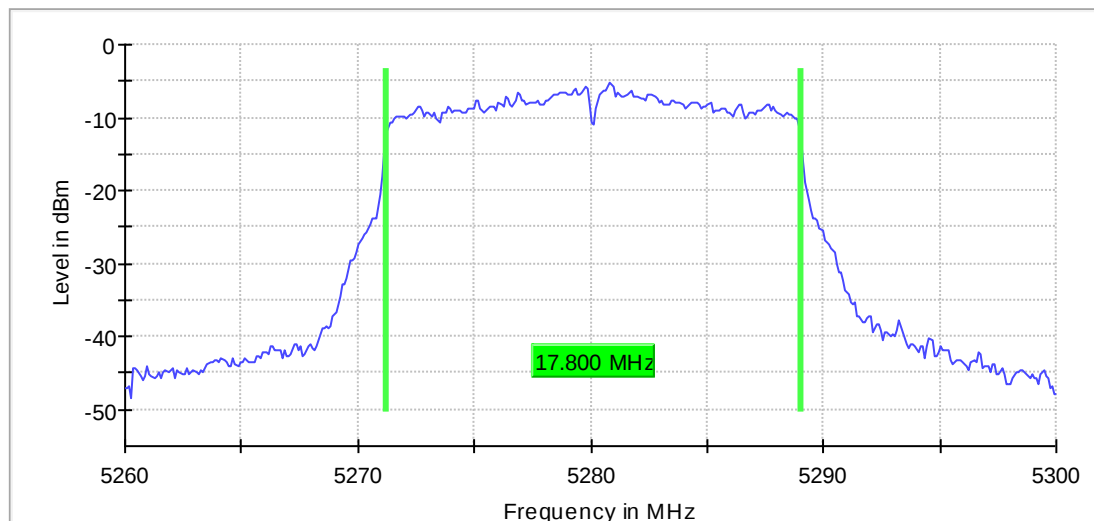
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5280.000000         | 17.800000       | ---             | ---             | 5271.250000          | 5289.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5280.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.26000 GHz      | 5.26000 GHz    |
| Stop Frequency        | 5.30000 GHz      | 5.30000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 89 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.16 dB          | 0.30 dB        |



## Occupied Channel Bandwidth 99% (5320 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

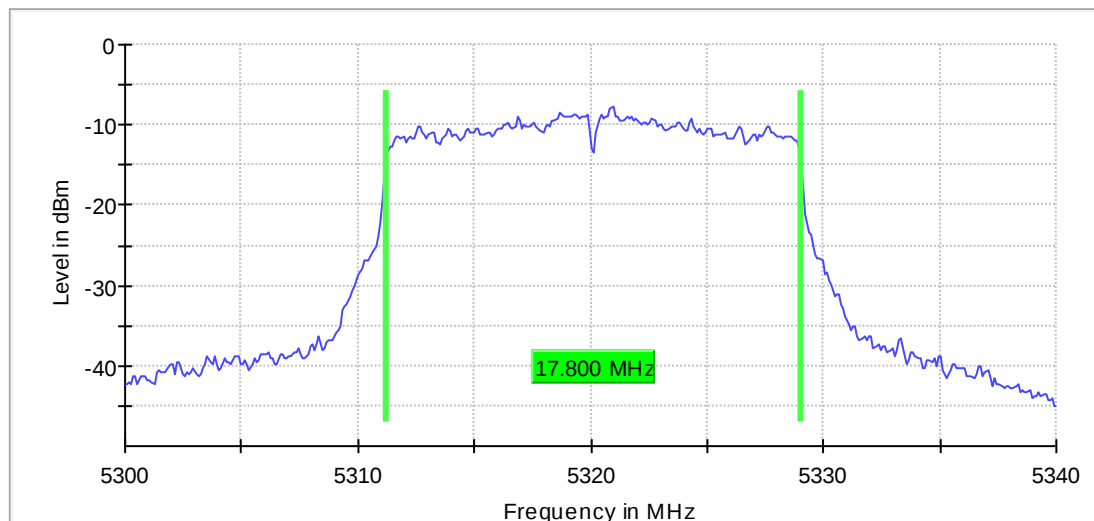
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5320.000000         | 17.800000       | ---             | ---             | 5311.250000          | 5329.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5320.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.30000 GHz      | 5.30000 GHz    |
| Stop Frequency        | 5.34000 GHz      | 5.34000 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 59 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.10 dB          | 0.30 dB        |



## Occupied Channel Bandwidth 99% (5500 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

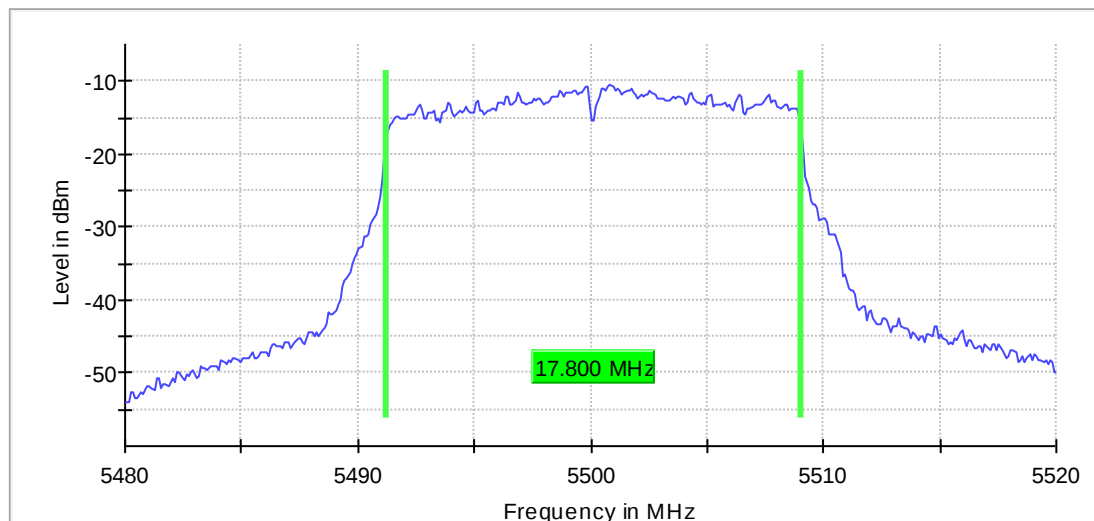
### 99 % Bandwidth

| 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



### 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      | >= 200.000 kHz |
| VBW                   | 1.000 MHz        | >= 600.000 kHz |
| SweepPoints           | 400              | ~ 400          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 64 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.10 dB          | 0.30 dB        |



## Occupied Channel Bandwidth 99% (5580 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

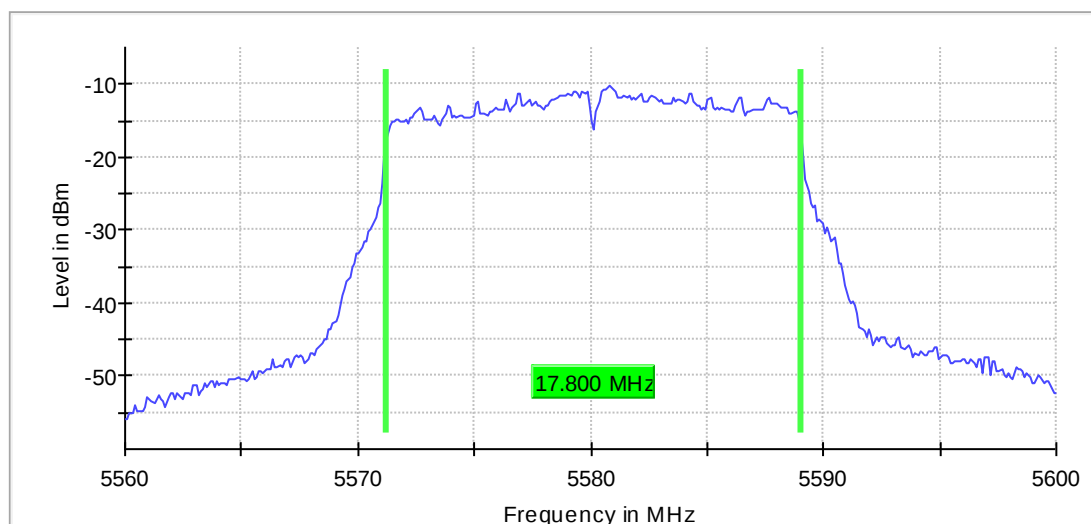
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5580.000000         | 17.800000       | ---             | ---             | 5571.250000          | 5589.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5580.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.56000 GHz      | 5.56000 GHz    |
| Stop Frequency        | 5.60000 GHz      | 5.60000 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 46 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.15 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5700 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

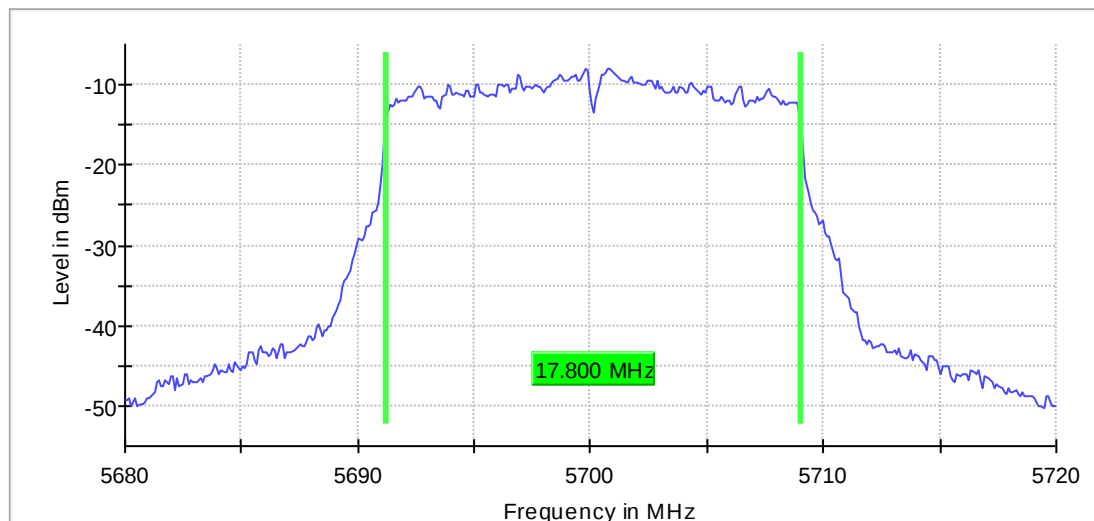
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5700.000000         | 17.800000       | ---             | ---             | 5691.250000          | 5709.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5700.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.68000 GHz      | 5.68000 GHz    |
| Stop Frequency        | 5.72000 GHz      | 5.72000 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 58 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5745 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

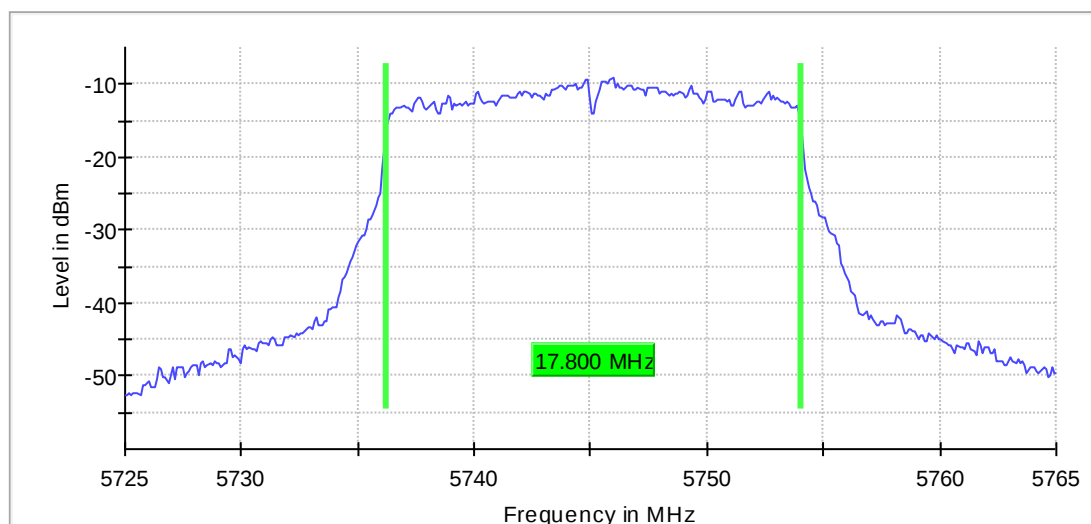
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5745.000000         | 17.800000       | ---             | ---             | 5736.250000          | 5754.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5745.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.72500 GHz      | 5.72500 GHz    |
| Stop Frequency        | 5.76500 GHz      | 5.76500 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 63 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.19 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5785 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

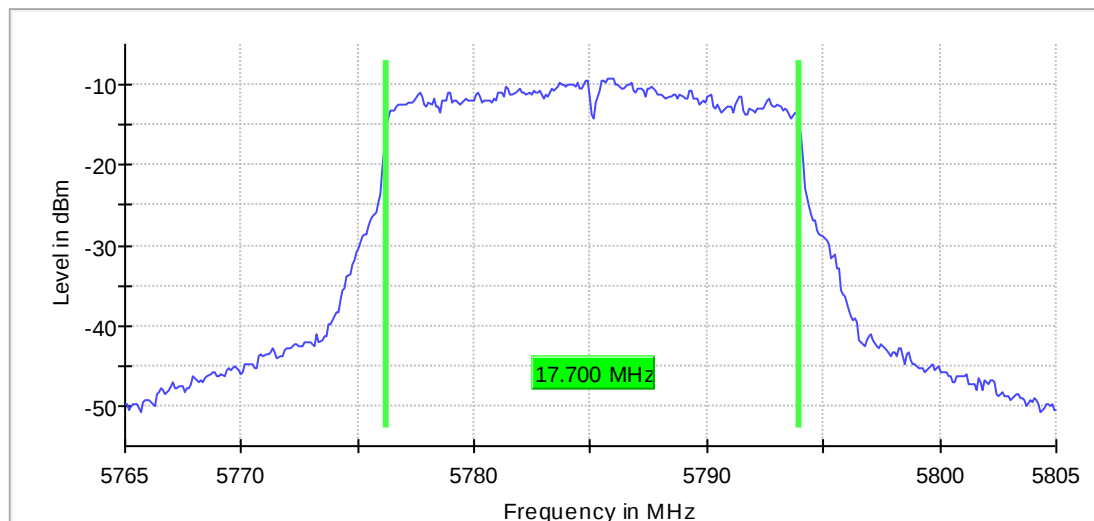
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5785.000000         | 17.700000       | ---             | ---             | 5776.250000          | 5793.950000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5785.000000         | PASS   |

99 % Bandwidth



### Measurement

| 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             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 77 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.14 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5825 MHz; ac20-mode [MCS5] (5 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

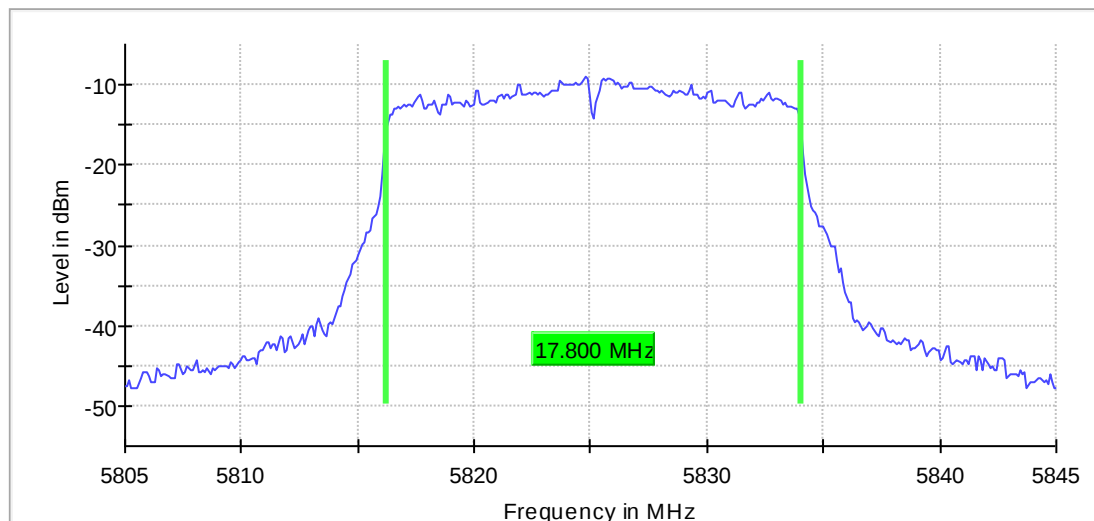
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5825.000000         | 17.800000       | ---             | ---             | 5816.250000          | 5834.050000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5825.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.80500 GHz      | 5.80500 GHz    |
| Stop Frequency        | 5.84500 GHz      | 5.84500 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             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 100 / max. 150   | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

### 1.6.4 n-mode 40 MHz BW

#### Emission Bandwidth 26 dB

| Mode                     | DUT Frequency | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left | Band Edge Right |
|--------------------------|---------------|-----------------|-----------------|-----------------|----------------|-----------------|
| n40-mode [MCS0]; 5190MHz | 5190.0000     | 39.924953       | ---             | ---             | 5170.3377      | 5210.2626       |
| n40-mode [MCS0]; 5230MHz | 5230.0000     | 40.075047       | ---             | ---             | 5210.0375      | 5250.1125       |
| n40-mode [MCS0]; 5270MHz | 5270.0000     | 39.774859       | ---             | ---             | 5250.3377      | 5290.1125       |
| n40-mode [MCS0]; 5310MHz | 5310.0000     | 40.075047       | ---             | ---             | 5290.1876      | 5330.2626       |
| n40-mode [MCS0]; 5510MHz | 5510.0000     | 40.375235       | ---             | ---             | 5490.0375      | 5530.4127       |
| n40-mode [MCS0]; 5550MHz | 5550.0000     | 40.375234       | ---             | ---             | 5529.8874      | 5570.2626       |
| n40-mode [MCS0]; 5670MHz | 5670.0000     | 40.075047       | ---             | ---             | 5650.3377      | 5690.4127       |
| n40-mode [MCS0]; 5755MHz | 5755.0000     | 40.225141       | ---             | ---             | 5735.0375      | 5775.2626       |
| n40-mode [MCS0]; 5795MHz | 5795.0000     | 40.375234       | ---             | ---             | 5774.8874      | 5815.2626       |

#### Power Spectral Density

| Mode                     | DUT Frequency | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|--------------------------|---------------|-----------------|-----------|-----------------|--------|
| n40-mode [MCS0]; 5190MHz | 5190.000000   | 5192.772277     | -8.478    | 11.0            | PASS   |
| n40-mode [MCS0]; 5230MHz | 5230.000000   | 5228.415842     | -9.975    | 11.0            | PASS   |
| n40-mode [MCS0]; 5270MHz | 5270.000000   | 5272.772277     | -9.514    | 11.0            | PASS   |
| n40-mode [MCS0]; 5310MHz | 5310.000000   | 5308.415842     | -11.015   | 11.0            | PASS   |
| n40-mode [MCS0]; 5510MHz | 5510.000000   | 5511.980198     | -13.194   | 11.0            | PASS   |
| n40-mode [MCS0]; 5550MHz | 5550.000000   | 5548.811881     | -13.794   | 11.0            | PASS   |
| n40-mode [MCS0]; 5670MHz | 5670.000000   | 5672.376238     | -12.074   | 11.0            | PASS   |
| n40-mode [MCS0]; 5755MHz | 5755.000000   | 5753.875000     | -14.760   | 30.0            | PASS   |
| n40-mode [MCS0]; 5795MHz | 5795.000000   | 5796.125000     | -14.957   | 30.0            | PASS   |

#### Minimum Emission Bandwidth 6 dB

| Mode                     | DUT Frequency | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left | Band Edge Right |
|--------------------------|---------------|-----------------|-----------------|-----------------|----------------|-----------------|
| n40-mode [MCS0]; 5190MHz | 5190.0000     | 35.800000       | ---             | ---             | 5172.5250      | 5208.3250       |
| n40-mode [MCS0]; 5230MHz | 5230.0000     | 36.150000       | ---             | ---             | 5211.9250      | 5248.0750       |
| n40-mode [MCS0]; 5270MHz | 5270.0000     | 35.800000       | ---             | ---             | 5252.5250      | 5288.3250       |
| n40-mode [MCS0]; 5310MHz | 5310.0000     | 36.150000       | ---             | ---             | 5291.9250      | 5328.0750       |
| n40-mode [MCS0]; 5510MHz | 5510.0000     | 35.800000       | ---             | ---             | 5492.5250      | 5528.3250       |
| n40-mode [MCS0]; 5550MHz | 5550.0000     | 36.400000       | ---             | ---             | 5531.9250      | 5568.3250       |
| n40-mode [MCS0]; 5670MHz | 5670.0000     | 35.800000       | ---             | ---             | 5652.5250      | 5688.3250       |
| n40-mode [MCS0]; 5755MHz | 5755.0000     | 36.150000       | 0.500000        | ---             | 5737.1750      | 5773.3250       |
| n40-mode [MCS0]; 5795MHz | 5795.0000     | 36.150000       | 0.500000        | ---             | 5776.9250      | 5813.0750       |

#### Occupied Channel Bandwidth 99%

| Mode                     | DUT Frequency | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left | Band Edge Right |
|--------------------------|---------------|-----------------|-----------------|-----------------|----------------|-----------------|
| n40-mode [MCS0]; 5190MHz | 5190.0000     | 36.250000       | ---             | ---             | 5172.1250      | 5208.3750       |
| n40-mode [MCS0]; 5230MHz | 5230.0000     | 36.500000       | ---             | ---             | 5211.8750      | 5248.3750       |
| n40-mode [MCS0]; 5270MHz | 5270.0000     | 36.250000       | ---             | ---             | 5252.1250      | 5288.3750       |
| n40-mode [MCS0]; 5310MHz | 5310.0000     | 36.500000       | ---             | ---             | 5291.8750      | 5328.3750       |
| n40-mode [MCS0]; 5510MHz | 5510.0000     | 36.500000       | ---             | ---             | 5492.1250      | 5528.6250       |
| n40-mode [MCS0]; 5550MHz | 5550.0000     | 36.750000       | ---             | ---             | 5531.6250      | 5568.3750       |
| n40-mode [MCS0]; 5670MHz | 5670.0000     | 36.750000       | ---             | ---             | 5651.8750      | 5688.6250       |
| n40-mode [MCS0]; 5755MHz | 5755.0000     | 36.500000       | ---             | ---             | 5736.8750      | 5773.3750       |
| n40-mode [MCS0]; 5795MHz | 5795.0000     | 36.750000       | ---             | ---             | 5776.6250      | 5813.3750       |

## Emission Bandwidth 26 dB (5190 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5190.000000         | 39.924953       | ---             | ---             | 5170.337711          | 5210.262664           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5190.000000         | -5.8            | PASS   |

### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.15000 GHz      | 5.15000 GHz    |
| Stop Frequency        | 5.23000 GHz      | 5.23000 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 300.000 kHz      | ~ 400.000 kHz  |
| VBW                   | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints           | 533              | ~ 533          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 75 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.16 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5230 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

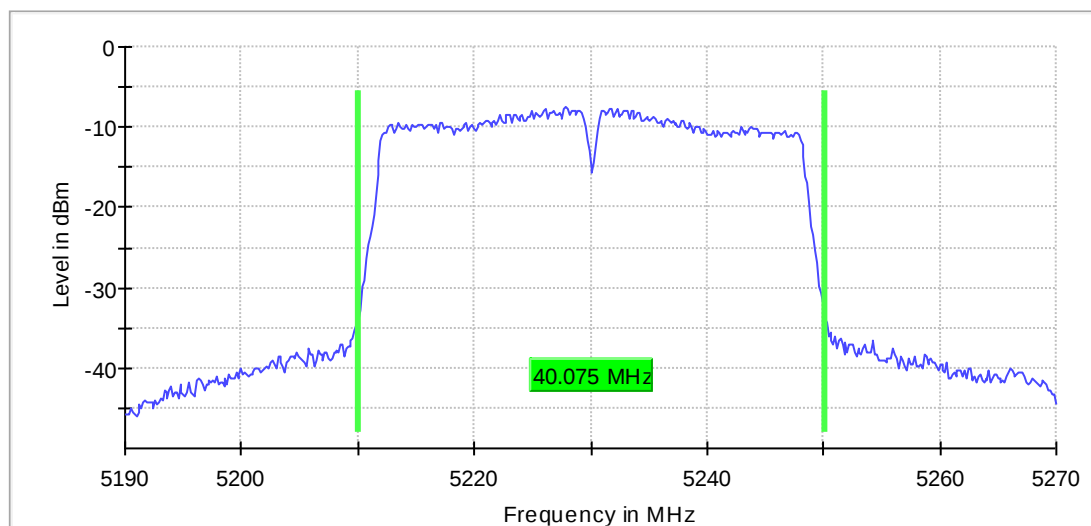
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5230.000000         | 40.075047       | ---             | ---             | 5210.037523          | 5250.112570           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5230.000000         | -7.4            | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.19000 GHz      | 5.19000 GHz    |
| Stop Frequency  | 5.27000 GHz      | 5.27000 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 300.000 kHz      | ~ 400.000 kHz  |
| VBW             | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints     | 533              | ~ 533          |
| SweepTime       | 1.000 ms         | AUTO           |
| Reference Level | 0.000 dBm        | 0.000 dBm      |
| Attenuation     | 10.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 200              | 200            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |
| SweepType       | Sweep            | AUTO           |
| Preamplifier    | off              | off            |
| Stablemode      | Trace            | Trace          |
| Stablevalue     | 0.30 dB          | 0.30 dB        |
| Run             | 80 / max. 150    | max. 150       |

|                       |         |         |
|-----------------------|---------|---------|
| Stable                | 5 / 5   | 5       |
| Max Stable Difference | 0.26 dB | 0.30 dB |

## Emission Bandwidth 26 dB (5270 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

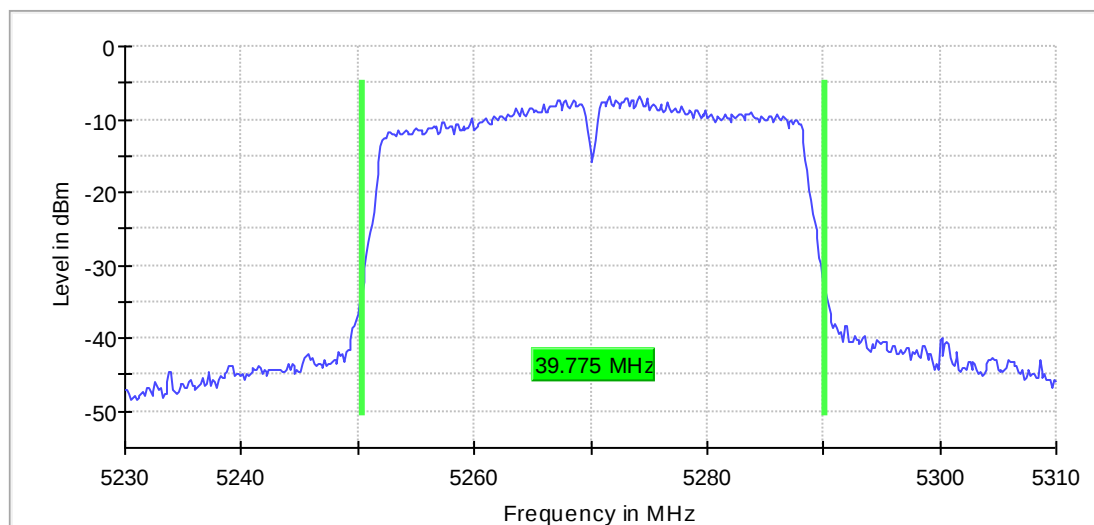
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5270.000000         | 39.774859       | ---             | ---             | 5250.337711          | 5290.112570           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5270.000000         | -6.7            | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.23000 GHz      | 5.23000 GHz    |
| Stop Frequency  | 5.31000 GHz      | 5.31000 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 300.000 kHz      | ~ 400.000 kHz  |
| VBW             | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints     | 533              | ~ 533          |
| SweepTime       | 1.000 ms         | AUTO           |
| Reference Level | 0.000 dBm        | 0.000 dBm      |
| Attenuation     | 10.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 200              | 200            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |
| SweepType       | Sweep            | AUTO           |
| Preamp          | off              | off            |

|                       |               |          |
|-----------------------|---------------|----------|
| Stablemode            | Trace         | Trace    |
| Stablevalue           | 0.30 dB       | 0.30 dB  |
| Run                   | 94 / max. 150 | max. 150 |
| Stable                | 5 / 5         | 5        |
| Max Stable Difference | 0.10 dB       | 0.30 dB  |

## Emission Bandwidth 26 dB (5310 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

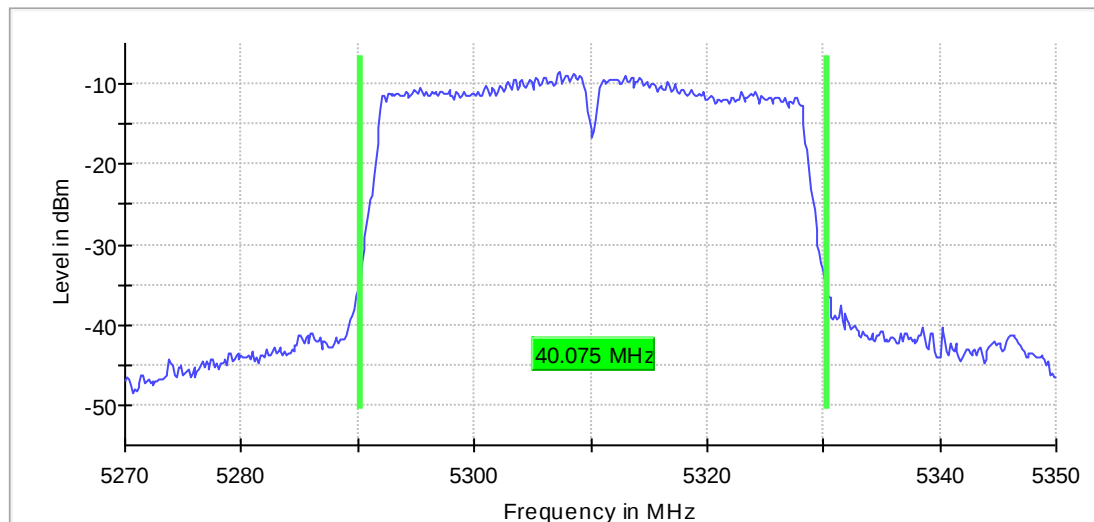
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5310.000000         | 40.075047       | ---             | ---             | 5290.187617          | 5330.262664           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5310.000000         | -8.6            | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.27000 GHz      | 5.27000 GHz    |
| Stop Frequency  | 5.35000 GHz      | 5.35000 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 300.000 kHz      | ~ 400.000 kHz  |
| VBW             | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints     | 533              | ~ 533          |
| SweepTime       | 1.000 ms         | AUTO           |
| Reference Level | 0.000 dBm        | -10.000 dBm    |
| Attenuation     | 10.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 200              | 200            |
| Filter          | 3 dB             | 3 dB           |

|                       |               |          |
|-----------------------|---------------|----------|
| Trace Mode            | Max Hold      | Max Hold |
| SweepType             | Sweep         | AUTO     |
| Preamplifier          | off           | off      |
| Stablemode            | Trace         | Trace    |
| Stablevalue           | 0.30 dB       | 0.30 dB  |
| Run                   | 85 / max. 150 | max. 150 |
| Stable                | 5 / 5         | 5        |
| Max Stable Difference | 0.28 dB       | 0.30 dB  |

## Emission Bandwidth 26 dB (5510 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

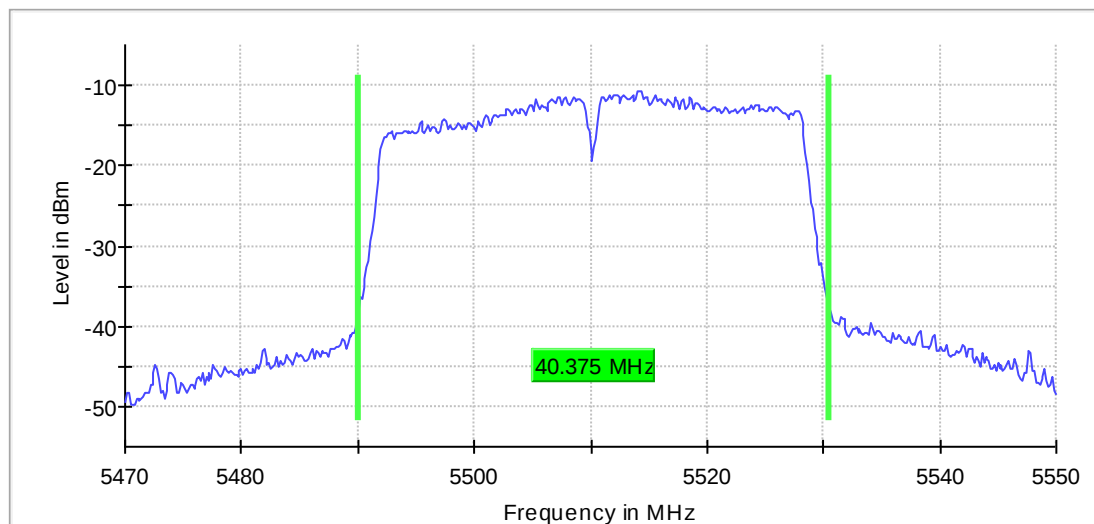
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5510.000000         | 40.375235       | ---             | ---             | 5490.037523          | 5530.412758           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5510.000000         | -10.6           | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.47000 GHz      | 5.47000 GHz    |
| Stop Frequency  | 5.55000 GHz      | 5.55000 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 300.000 kHz      | ~ 400.000 kHz  |
| VBW             | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints     | 533              | ~ 533          |
| SweepTime       | 1.000 ms         | AUTO           |
| Reference Level | 0.000 dBm        | -10.000 dBm    |
| Attenuation     | 10.000 dB        | AUTO           |

|                       |                |          |
|-----------------------|----------------|----------|
| Detector              | MaxPeak        | MaxPeak  |
| SweepCount            | 200            | 200      |
| Filter                | 3 dB           | 3 dB     |
| Trace Mode            | Max Hold       | Max Hold |
| SweepType             | Sweep          | AUTO     |
| Preamplifier          | off            | off      |
| Stablemode            | Trace          | Trace    |
| Stablevalue           | 0.30 dB        | 0.30 dB  |
| Run                   | 111 / max. 150 | max. 150 |
| Stable                | 5 / 5          | 5        |
| Max Stable Difference | 0.00 dB        | 0.30 dB  |

## Emission Bandwidth 26 dB (5550 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

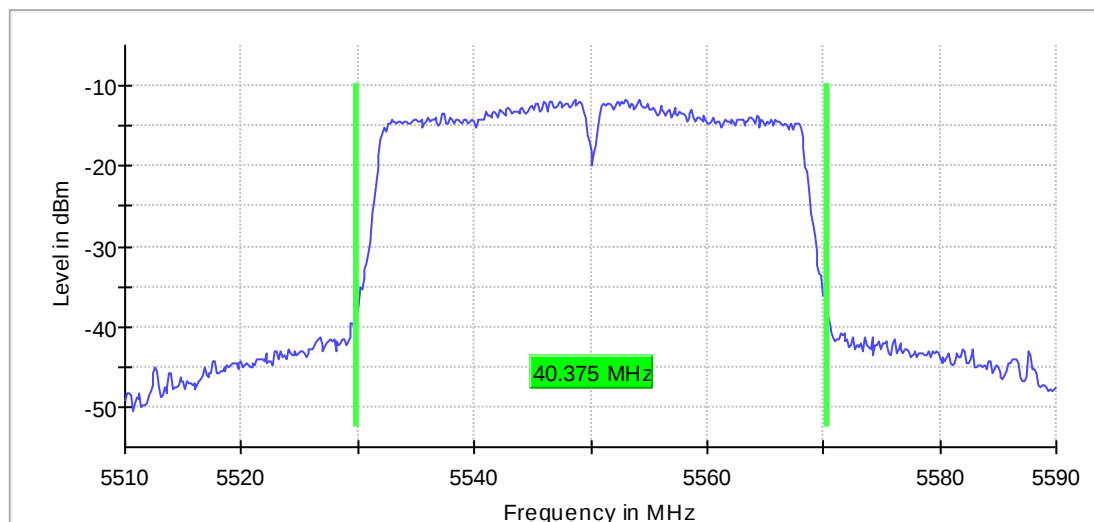
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5550.000000         | 40.375234       | ---             | ---             | 5529.887430          | 5570.262664           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5550.000000         | -11.7           | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.51000 GHz      | 5.51000 GHz    |
| Stop Frequency  | 5.59000 GHz      | 5.59000 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 300.000 kHz      | ~ 400.000 kHz  |
| VBW             | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints     | 533              | ~ 533          |

|                       |               |             |
|-----------------------|---------------|-------------|
| SweepTime             | 1.000 ms      | AUTO        |
| Reference Level       | -10.000 dBm   | -10.000 dBm |
| Attenuation           | 0.000 dB      | AUTO        |
| Detector              | MaxPeak       | MaxPeak     |
| SweepCount            | 200           | 200         |
| Filter                | 3 dB          | 3 dB        |
| Trace Mode            | Max Hold      | Max Hold    |
| SweepType             | Sweep         | AUTO        |
| Preamp                | off           | off         |
| Stablemode            | Trace         | Trace       |
| Stablevalue           | 0.30 dB       | 0.30 dB     |
| Run                   | 98 / max. 150 | max. 150    |
| Stable                | 5 / 5         | 5           |
| Max Stable Difference | 0.01 dB       | 0.30 dB     |

## Emission Bandwidth 26 dB (5670 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

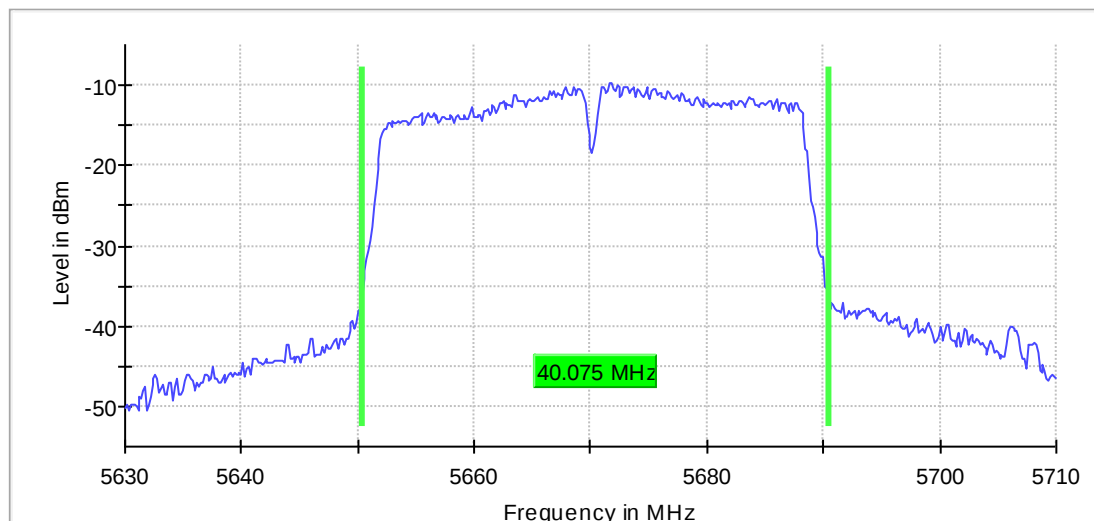
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5670.000000         | 40.075047       | ---             | ---             | 5650.337711          | 5690.412758           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5670.000000         | -9.7            | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.63000 GHz      | 5.63000 GHz  |
| Stop Frequency  | 5.71000 GHz      | 5.71000 GHz  |
| Span            | 80.000 MHz       | 80.000 MHz   |

|                       |               |                |
|-----------------------|---------------|----------------|
| RBW                   | 300.000 kHz   | ~ 400.000 kHz  |
| VBW                   | 1.000 MHz     | >= 900.000 kHz |
| SweepPoints           | 533           | ~ 533          |
| SweepTime             | 1.000 ms      | AUTO           |
| Reference Level       | 0.000 dBm     | -10.000 dBm    |
| Attenuation           | 10.000 dB     | AUTO           |
| Detector              | MaxPeak       | MaxPeak        |
| SweepCount            | 200           | 200            |
| Filter                | 3 dB          | 3 dB           |
| Trace Mode            | Max Hold      | Max Hold       |
| SweepType             | Sweep         | AUTO           |
| Preamp                | off           | off            |
| Stablemode            | Trace         | Trace          |
| Stablevalue           | 0.30 dB       | 0.30 dB        |
| Run                   | 47 / max. 150 | max. 150       |
| Stable                | 5 / 5         | 5              |
| Max Stable Difference | 0.27 dB       | 0.30 dB        |

## Emission Bandwidth 26 dB (5755 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

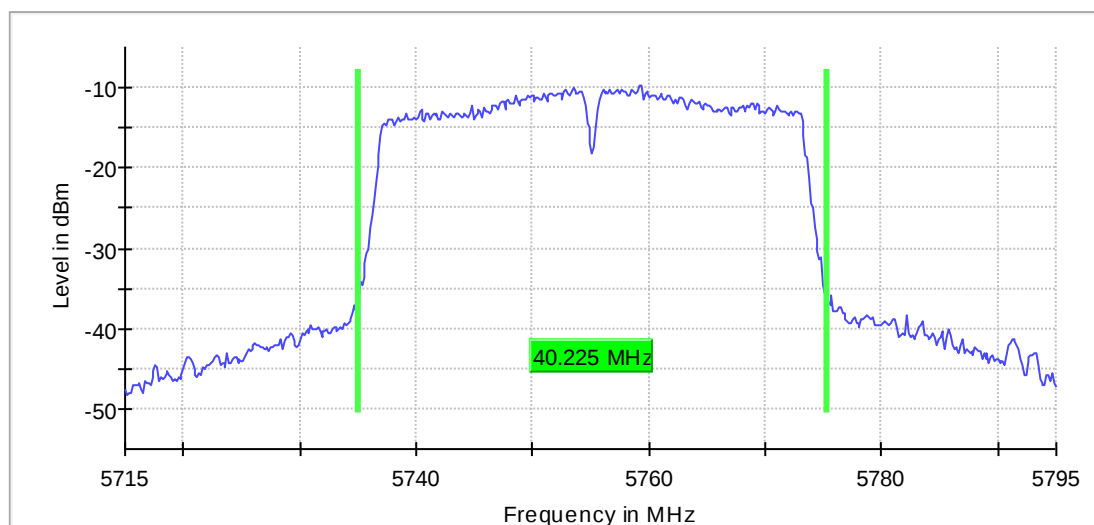
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5755.000000         | 40.225141       | ---             | ---             | 5735.037523          | 5775.262664           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5755.000000         | -9.7            | PASS   |

26 dB Bandwidth



### Measurement

| Setting | Instrument Value | Target Value |
|---------|------------------|--------------|
|---------|------------------|--------------|

|                       |               |                |
|-----------------------|---------------|----------------|
| Start Frequency       | 5.71500 GHz   | 5.71500 GHz    |
| Stop Frequency        | 5.79500 GHz   | 5.79500 GHz    |
| Span                  | 80.000 MHz    | 80.000 MHz     |
| RBW                   | 300.000 kHz   | ~ 400.000 kHz  |
| VBW                   | 1.000 MHz     | >= 900.000 kHz |
| SweepPoints           | 533           | ~ 533          |
| Sweeptime             | 1.000 ms      | AUTO           |
| Reference Level       | 0.000 dBm     | -10.000 dBm    |
| Attenuation           | 10.000 dB     | AUTO           |
| Detector              | MaxPeak       | MaxPeak        |
| SweepCount            | 200           | 200            |
| Filter                | 3 dB          | 3 dB           |
| Trace Mode            | Max Hold      | Max Hold       |
| Sweeptype             | Sweep         | AUTO           |
| Preamp                | off           | off            |
| Stablemode            | Trace         | Trace          |
| Stablevalue           | 0.30 dB       | 0.30 dB        |
| Run                   | 99 / max. 150 | max. 150       |
| Stable                | 5 / 5         | 5              |
| Max Stable Difference | 0.24 dB       | 0.30 dB        |

## Emission Bandwidth 26 dB (5795 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

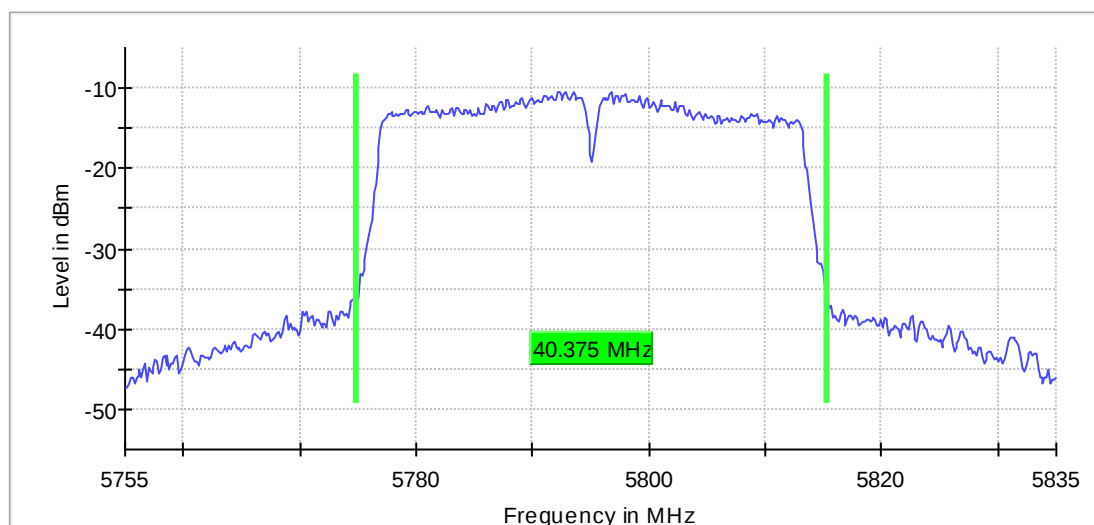
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5795.000000         | 40.375234       | ---             | ---             | 5774.887430          | 5815.262664           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5795.000000         | -10.4           | PASS   |

26 dB Bandwidth



## Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.75500 GHz      | 5.75500 GHz    |
| Stop Frequency        | 5.83500 GHz      | 5.83500 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 300.000 kHz      | ~ 400.000 kHz  |
| VBW                   | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints           | 533              | ~ 533          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 116 / max. 150   | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Power Spectral Density (5190 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

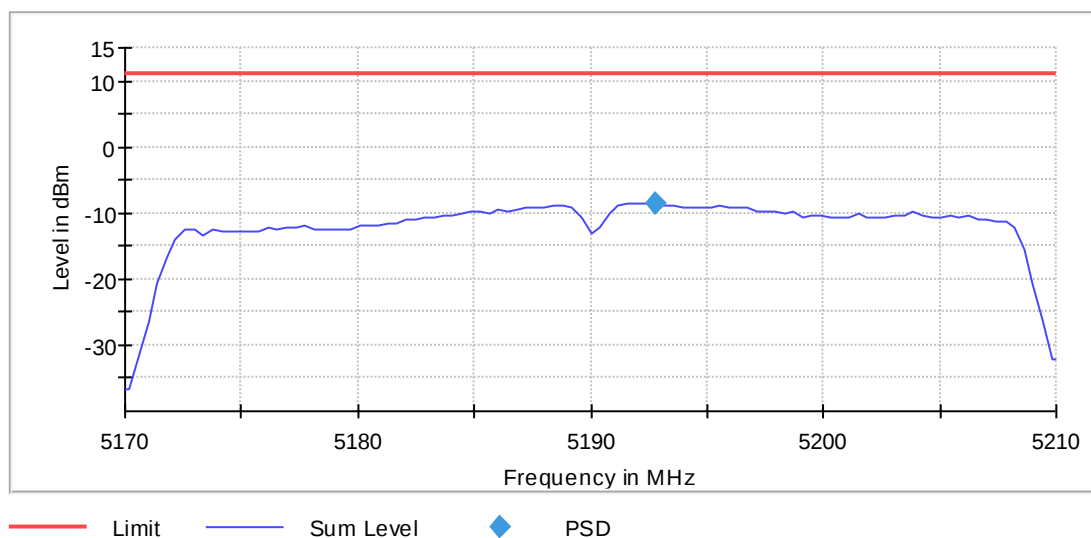
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5190.000000         | 5192.772277     | -8.478    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.17000 GHz      | 5.17000 GHz  |
| Stop Frequency  | 5.21000 GHz      | 5.21000 GHz  |
| Span            | 40.000 MHz       | 40.000 MHz   |
| RBW             | 1.000 MHz        | ≤ 1.000 MHz  |
| VBW             | 3.000 MHz        | ≥ 3.000 MHz  |
| SweepPoints     | 101              | ~ 80         |
| Sweeptime       | 2.020 ms         | 2.020 ms     |
| Reference Level | 0.000 dBm        | 0.000 dBm    |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>14 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5230 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

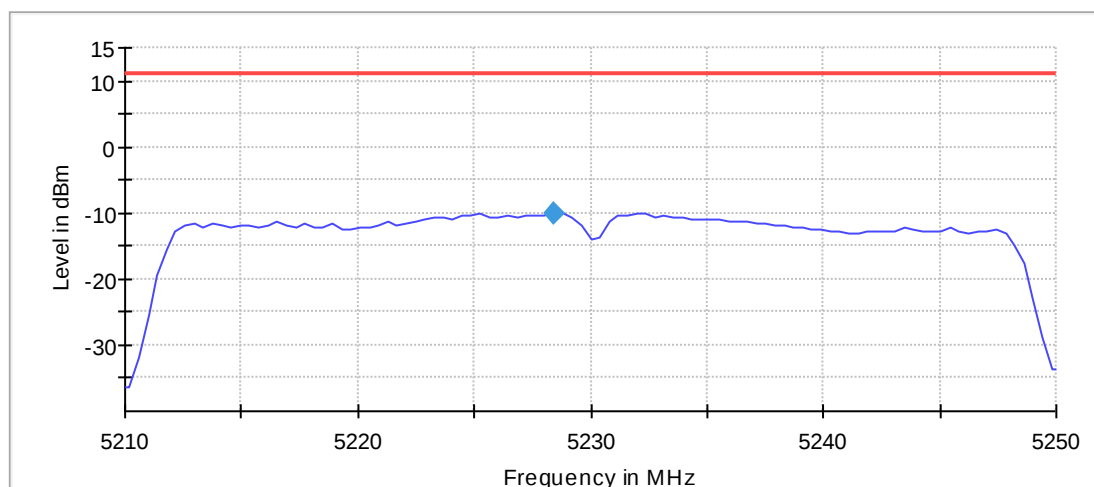
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5230.000000         | 5228.415842     | -9.975    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



— Limit — Sum Level ◆ PSD

### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.21000 GHz      | 5.21000 GHz  |
| Stop Frequency  | 5.25000 GHz      | 5.25000 GHz  |
| Span            | 40.000 MHz       | 40.000 MHz   |
| RBW             | 1.000 MHz        | <= 1.000 MHz |
| VBW             | 3.000 MHz        | >= 3.000 MHz |
| SweepPoints     | 101              | ~ 80         |
| Sweeptime       | 2.020 ms         | 2.020 ms     |
| Reference Level | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.14 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5270 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

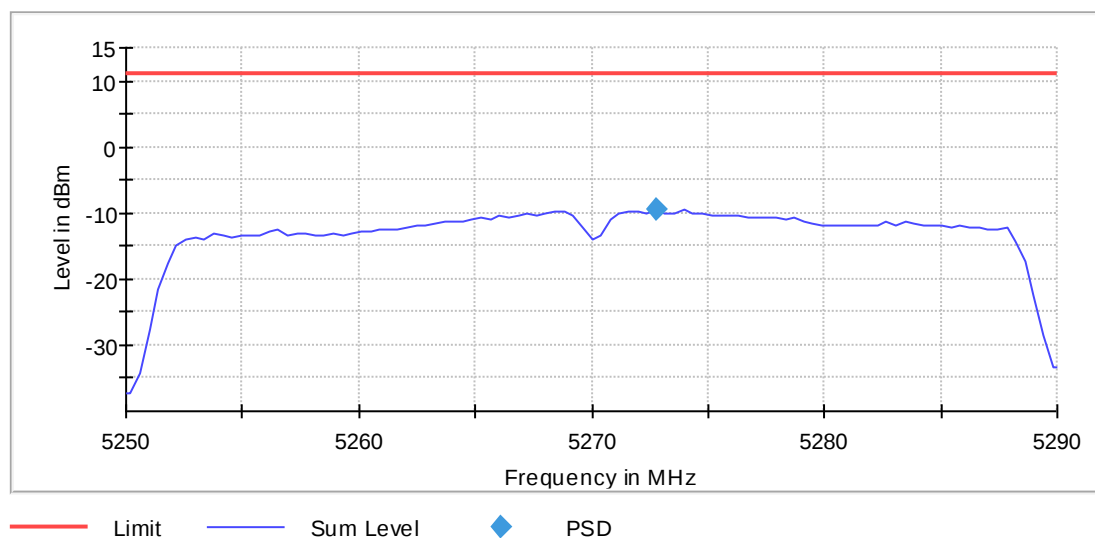
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5270.000000         | 5272.772277     | -9.514    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.25000 GHz      | 5.25000 GHz  |
| Stop Frequency  | 5.29000 GHz      | 5.29000 GHz  |
| Span            | 40.000 MHz       | 40.000 MHz   |
| RBW             | 1.000 MHz        | <= 1.000 MHz |
| VBW             | 3.000 MHz        | >= 3.000 MHz |
| SweepPoints     | 101              | ~ 80         |
| Sweeptime       | 2.020 ms         | 2.020 ms     |
| Reference Level | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5310 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

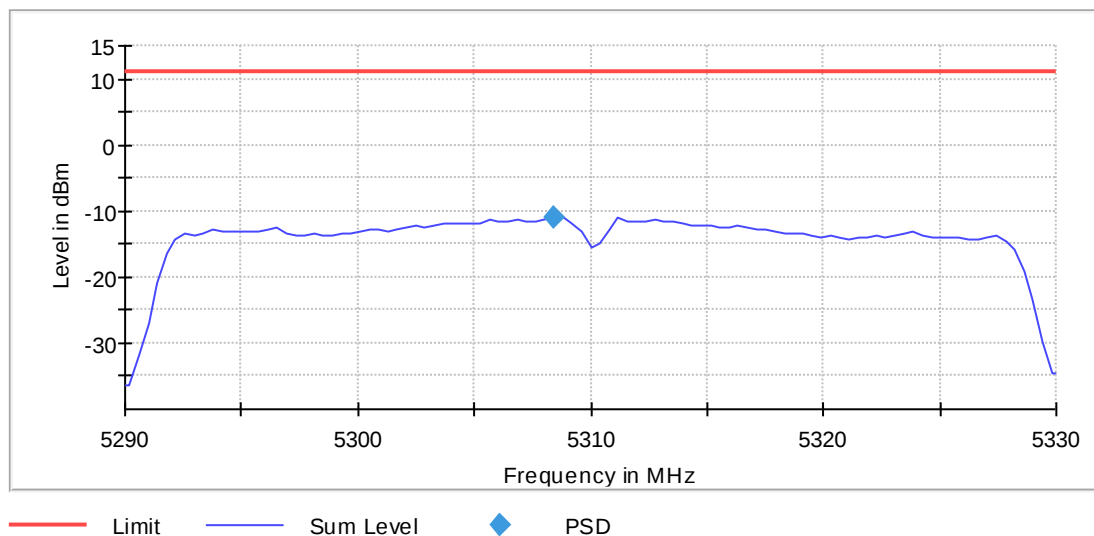
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5310.000000         | 5308.415842     | -11.015   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.29000 GHz      | 5.29000 GHz  |
| Stop Frequency  | 5.33000 GHz      | 5.33000 GHz  |
| Span            | 40.000 MHz       | 40.000 MHz   |
| RBW             | 1.000 MHz        | <= 1.000 MHz |
| VBW             | 3.000 MHz        | >= 3.000 MHz |
| SweepPoints     | 101              | ~ 80         |
| Sweeptime       | 2.020 ms         | 2.020 ms     |
| Reference Level | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>1 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5510 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

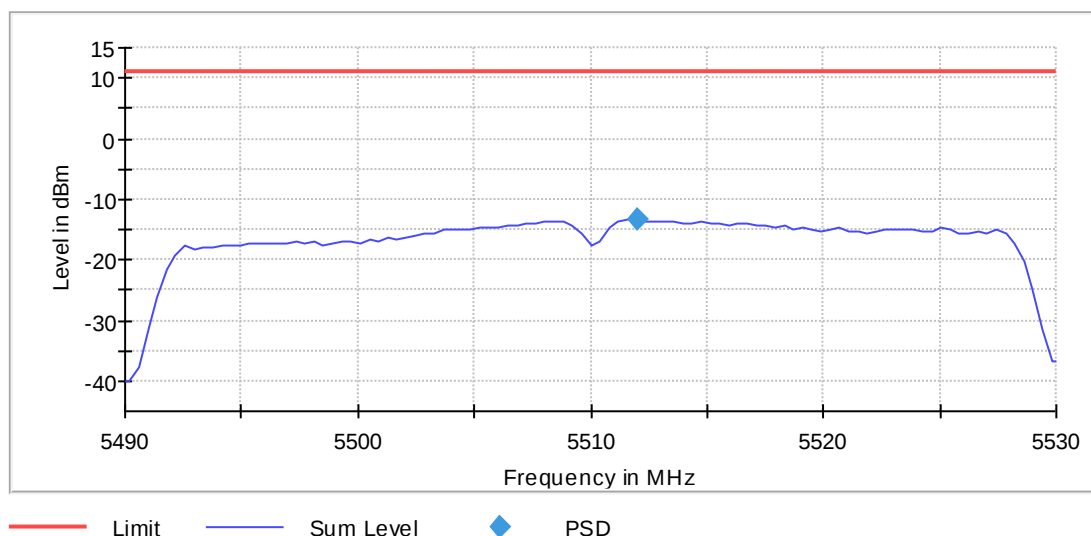
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5510.000000         | 5511.980198     | -13.194   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value     |
|-----------------|------------------|------------------|
| Start Frequency | 5.49000 GHz      | 5.49000 GHz      |
| Stop Frequency  | 5.53000 GHz      | 5.53000 GHz      |
| Span            | 40.000 MHz       | 40.000 MHz       |
| RBW             | 1.000 MHz        | $\leq 1.000$ MHz |
| VBW             | 3.000 MHz        | $\geq 3.000$ MHz |
| SweepPoints     | 101              | ~ 80             |
| SweepTime       | 2.020 ms         | 2.020 ms         |
| Reference Level | -10.000 dBm      | -10.000 dBm      |
| Attenuation     | 0.000 dB         | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 3                | 3                |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Max Hold         | Max Hold         |

|                       |              |         |
|-----------------------|--------------|---------|
| Sweep                 | off          | off     |
| Stablemode            | Trace        | Trace   |
| Stablevalue           | 0.30 dB      | 0.30 dB |
| Run                   | 15 / max. 15 | max. 15 |
| Stable                | 3 / 3        | 3       |
| Max Stable Difference | 0.00 dB      | 0.30 dB |

## Power Spectral Density (5550 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

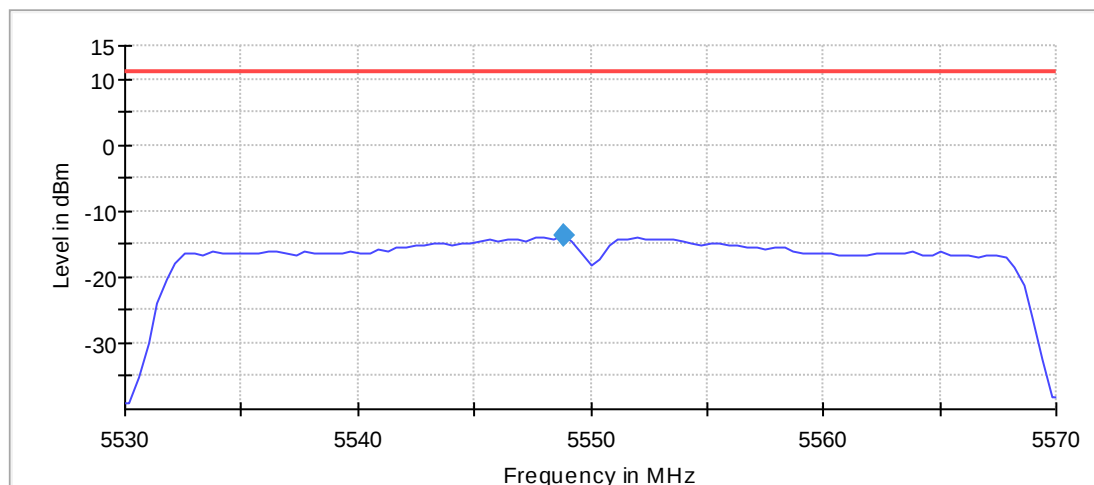
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5550.000000         | 5548.811881     | -13.794   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



— Limit    — Sum Level    ◆ PSD

### Measurement

| Setting         | Instrument Value | Target Value     |
|-----------------|------------------|------------------|
| Start Frequency | 5.53000 GHz      | 5.53000 GHz      |
| Stop Frequency  | 5.57000 GHz      | 5.57000 GHz      |
| Span            | 40.000 MHz       | 40.000 MHz       |
| RBW             | 1.000 MHz        | $\leq 1.000$ MHz |
| VBW             | 3.000 MHz        | $\geq 3.000$ MHz |
| SweepPoints     | 101              | ~ 80             |
| Sweeptime       | 2.020 ms         | 2.020 ms         |
| Reference Level | -10.000 dBm      | -10.000 dBm      |
| Attenuation     | 0.000 dB         | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 3                | 3                |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Max Hold         | Max Hold         |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>14 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5670 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

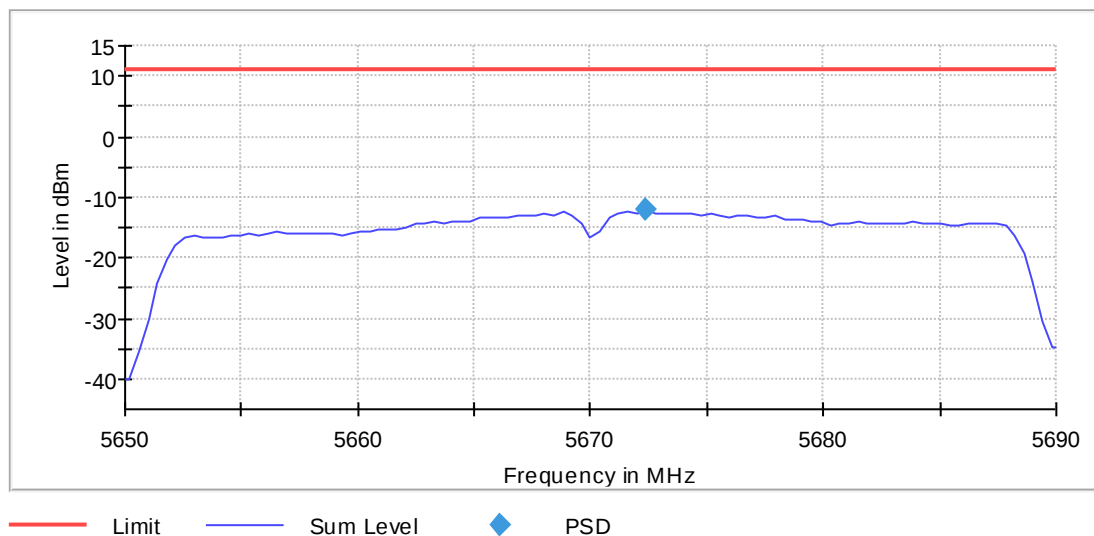
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5670.000000         | 5672.376238     | -12.074   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value     |
|-----------------|------------------|------------------|
| Start Frequency | 5.65000 GHz      | 5.65000 GHz      |
| Stop Frequency  | 5.69000 GHz      | 5.69000 GHz      |
| Span            | 40.000 MHz       | 40.000 MHz       |
| RBW             | 1.000 MHz        | $\leq 1.000$ MHz |
| VBW             | 3.000 MHz        | $\geq 3.000$ MHz |
| SweepPoints     | 101              | ~ 80             |
| Sweeptime       | 2.020 ms         | 2.020 ms         |
| Reference Level | -10.000 dBm      | -10.000 dBm      |
| Attenuation     | 0.000 dB         | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 3                | 3                |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Max Hold         | Max Hold         |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>13 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5755 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

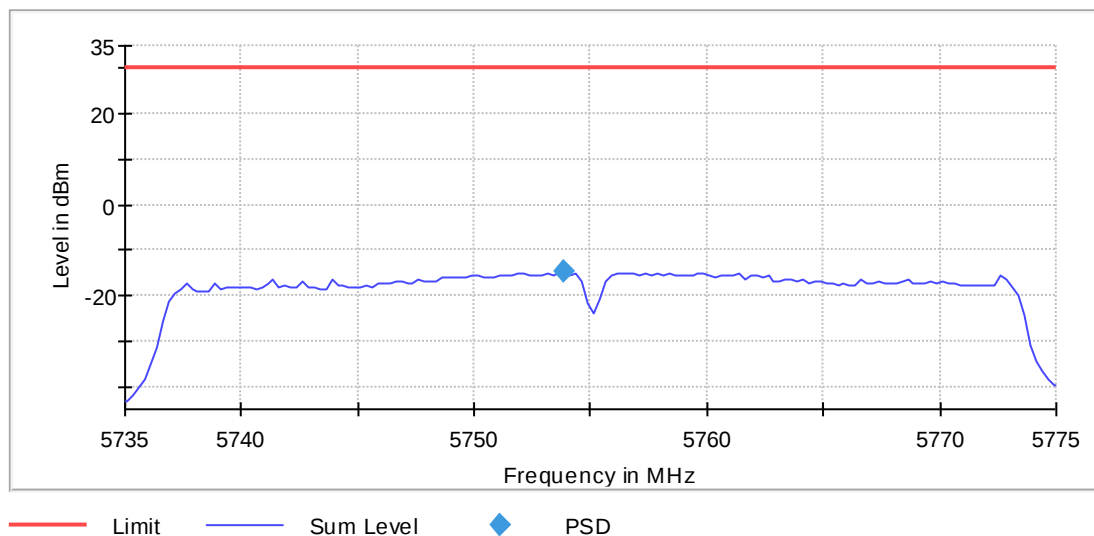
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5755.000000         | 5753.875000     | -14.760   | 30.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.73500 GHz      | 5.73500 GHz    |
| Stop Frequency  | 5.77500 GHz      | 5.77500 GHz    |
| Span            | 40.000 MHz       | 40.000 MHz     |
| RBW             | 500.000 kHz      | <= 500.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 160              | ~ 160          |
| Sweeptime       | 3.200 ms         | 3.200 ms       |
| Reference Level | -10.000 dBm      | -10.000 dBm    |
| Attenuation     | 0.000 dB         | AUTO           |
| Detector        | RMS              | RMS            |
| SweepCount      | 3                | 3              |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>0 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.49 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5795 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

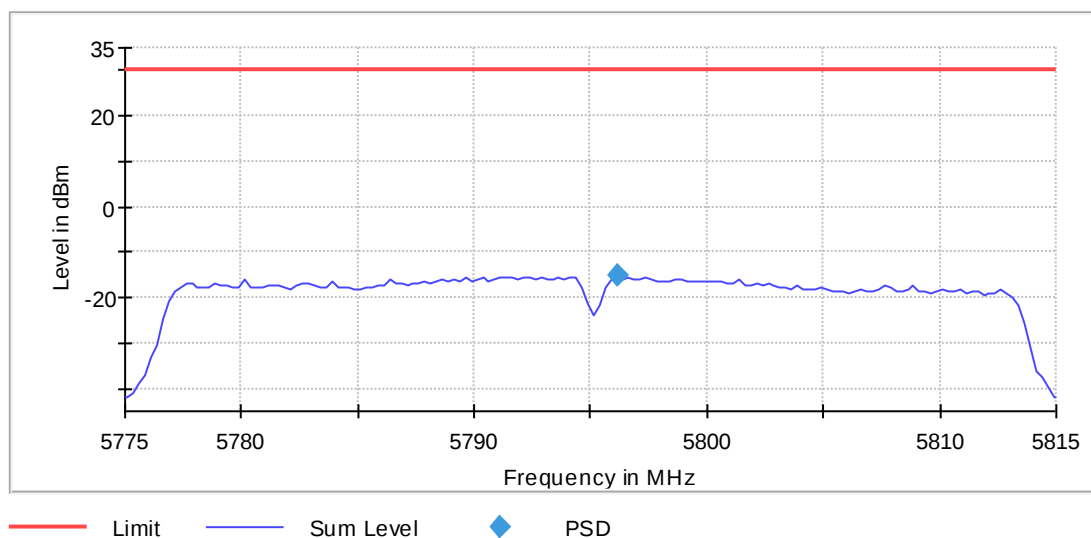
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5795.000000         | 5796.125000     | -14.957   | 30.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value       |
|-----------------|------------------|--------------------|
| Start Frequency | 5.77500 GHz      | 5.77500 GHz        |
| Stop Frequency  | 5.81500 GHz      | 5.81500 GHz        |
| Span            | 40.000 MHz       | 40.000 MHz         |
| RBW             | 500.000 kHz      | $\leq 500.000$ kHz |
| VBW             | 2.000 MHz        | $\geq 1.500$ MHz   |
| SweepPoints     | 160              | ~ 160              |
| Sweeptime       | 3.200 ms         | 3.200 ms           |
| Reference Level | -10.000 dBm      | -10.000 dBm        |
| Attenuation     | 0.000 dB         | AUTO               |
| Detector        | RMS              | RMS                |
| SweepCount      | 3                | 3                  |
| Filter          | 3 dB             | 3 dB               |
| Trace Mode      | Max Hold         | Max Hold           |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>2 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Minimum Emission Bandwidth 6 dB (5190 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

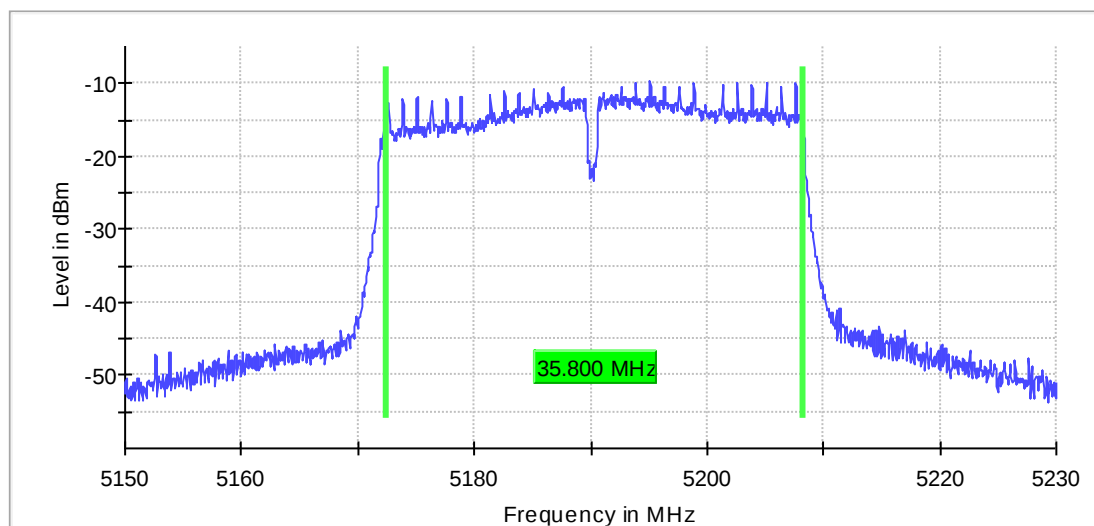
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5190.000000         | 35.800000       | ---             | ---             | 5172.525000          | 5208.325000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5190.000000         | -9.7            | PASS   |

6 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value  |
|-----------------|------------------|---------------|
| Start Frequency | 5.15000 GHz      | 5.15000 GHz   |
| Stop Frequency  | 5.23000 GHz      | 5.23000 GHz   |
| Span            | 80.000 MHz       | 80.000 MHz    |
| RBW             | 100.000 kHz      | ~ 100.000 kHz |
| VBW             | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints     | 1600             | ~ 1600        |
| SweepTime       | 1.600 ms         | AUTO          |
| Reference Level | 0.000 dBm        | 0.000 dBm     |
| Attenuation     | 10.000 dB        | AUTO          |
| Detector        | MaxPeak          | MaxPeak       |
| SweepCount      | 200              | 200           |
| Filter          | 3 dB             | 3 dB          |
| Trace Mode      | Max Hold         | Max Hold      |
| SweepType       | Sweep            | AUTO          |
| Preamplifier    | off              | off           |
| Stablemode      | Trace            | Trace         |
| Stablevalue     | 0.30 dB          | 0.30 dB       |
| Run             | 91 / max. 150    | max. 150      |

|                       |         |         |
|-----------------------|---------|---------|
| Stable                | 5 / 5   | 5       |
| Max Stable Difference | 0.00 dB | 0.30 dB |

## Minimum Emission Bandwidth 6 dB (5230 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

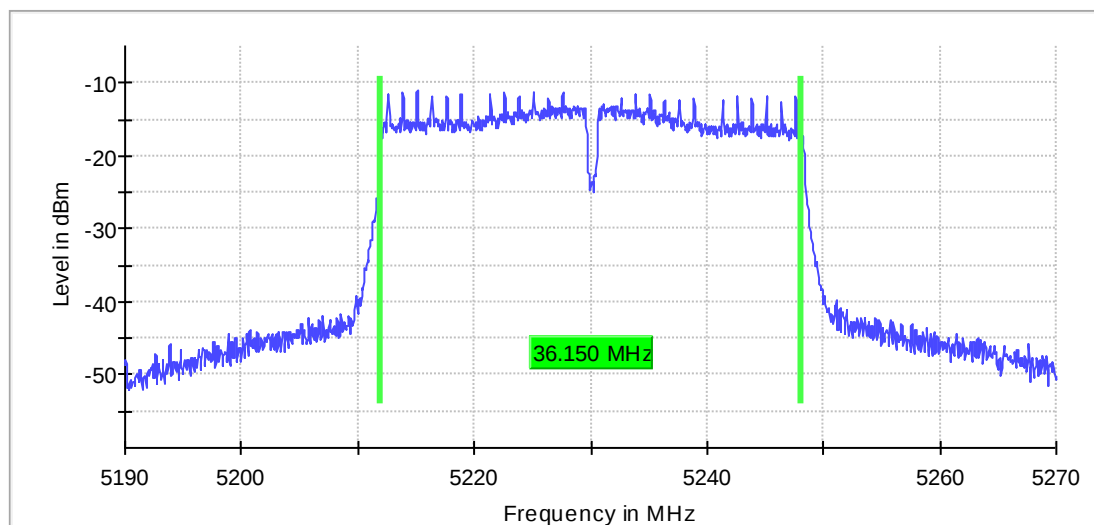
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5230.000000         | 36.150000       | ---             | ---             | 5211.925000          | 5248.075000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5230.000000         | -11.2           | PASS   |

6 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value  |
|-----------------|------------------|---------------|
| Start Frequency | 5.19000 GHz      | 5.19000 GHz   |
| Stop Frequency  | 5.27000 GHz      | 5.27000 GHz   |
| Span            | 80.000 MHz       | 80.000 MHz    |
| RBW             | 100.000 kHz      | ~ 100.000 kHz |
| VBW             | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints     | 1600             | ~ 1600        |
| SweepTime       | 1.600 ms         | AUTO          |
| Reference Level | 0.000 dBm        | -10.000 dBm   |
| Attenuation     | 10.000 dB        | AUTO          |
| Detector        | MaxPeak          | MaxPeak       |
| SweepCount      | 200              | 200           |
| Filter          | 3 dB             | 3 dB          |
| Trace Mode      | Max Hold         | Max Hold      |
| SweepType       | Sweep            | AUTO          |
| Preamp          | off              | off           |

| Stablemode            | Trace          | Trace    |
|-----------------------|----------------|----------|
| Stablevalue           | 0.30 dB        | 0.30 dB  |
| Run                   | 108 / max. 150 | max. 150 |
| Stable                | 5 / 5          | 5        |
| Max Stable Difference | 0.00 dB        | 0.30 dB  |

## Minimum Emission Bandwidth 6 dB (5270 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

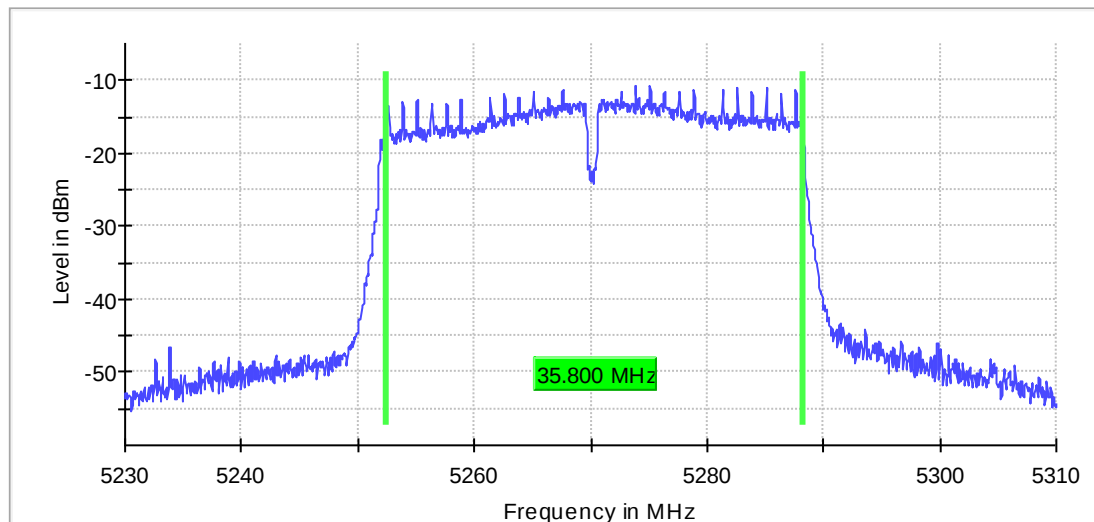
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5270.000000         | 35.800000       | ---             | ---             | 5252.525000          | 5288.325000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5270.000000         | -10.8           | PASS   |

6 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value  |
|-----------------|------------------|---------------|
| Start Frequency | 5.23000 GHz      | 5.23000 GHz   |
| Stop Frequency  | 5.31000 GHz      | 5.31000 GHz   |
| Span            | 80.000 MHz       | 80.000 MHz    |
| RBW             | 100.000 kHz      | ~ 100.000 kHz |
| VBW             | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints     | 1600             | ~ 1600        |
| SweepTime       | 1.600 ms         | AUTO          |
| Reference Level | 0.000 dBm        | -10.000 dBm   |
| Attenuation     | 10.000 dB        | AUTO          |
| Detector        | MaxPeak          | MaxPeak       |
| SweepCount      | 200              | 200           |
| Filter          | 3 dB             | 3 dB          |

|                       |               |          |
|-----------------------|---------------|----------|
| Trace Mode            | Max Hold      | Max Hold |
| SweepType             | Sweep         | AUTO     |
| Preamplifier          | off           | off      |
| Stablemode            | Trace         | Trace    |
| Stablevalue           | 0.30 dB       | 0.30 dB  |
| Run                   | 88 / max. 150 | max. 150 |
| Stable                | 5 / 5         | 5        |
| Max Stable Difference | 0.30 dB       | 0.30 dB  |

## Minimum Emission Bandwidth 6 dB (5310 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

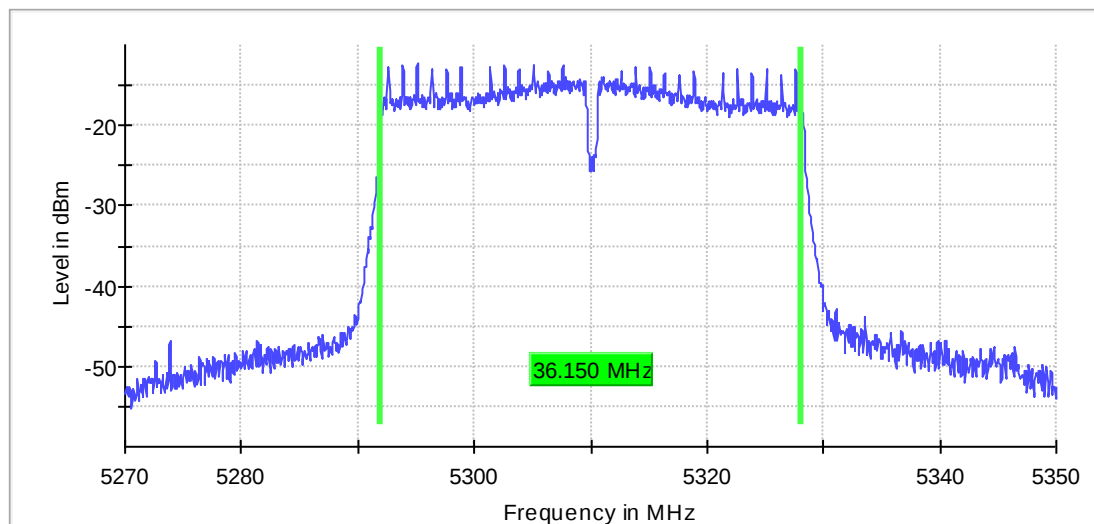
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5310.000000         | 36.150000       | ---             | ---             | 5291.925000          | 5328.075000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5310.000000         | -12.3           | PASS   |

6 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value  |
|-----------------|------------------|---------------|
| Start Frequency | 5.27000 GHz      | 5.27000 GHz   |
| Stop Frequency  | 5.35000 GHz      | 5.35000 GHz   |
| Span            | 80.000 MHz       | 80.000 MHz    |
| RBW             | 100.000 kHz      | ~ 100.000 kHz |
| VBW             | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints     | 1600             | ~ 1600        |
| SweepTime       | 1.600 ms         | AUTO          |
| Reference Level | 0.000 dBm        | -10.000 dBm   |
| Attenuation     | 10.000 dB        | AUTO          |

|                       |               |          |
|-----------------------|---------------|----------|
| Detector              | MaxPeak       | MaxPeak  |
| SweepCount            | 200           | 200      |
| Filter                | 3 dB          | 3 dB     |
| Trace Mode            | Max Hold      | Max Hold |
| SweepType             | Sweep         | AUTO     |
| Preamplifier          | off           | off      |
| Stablemode            | Trace         | Trace    |
| Stablevalue           | 0.30 dB       | 0.30 dB  |
| Run                   | 97 / max. 150 | max. 150 |
| Stable                | 5 / 5         | 5        |
| Max Stable Difference | 0.06 dB       | 0.30 dB  |

## Minimum Emission Bandwidth 6 dB (5510 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

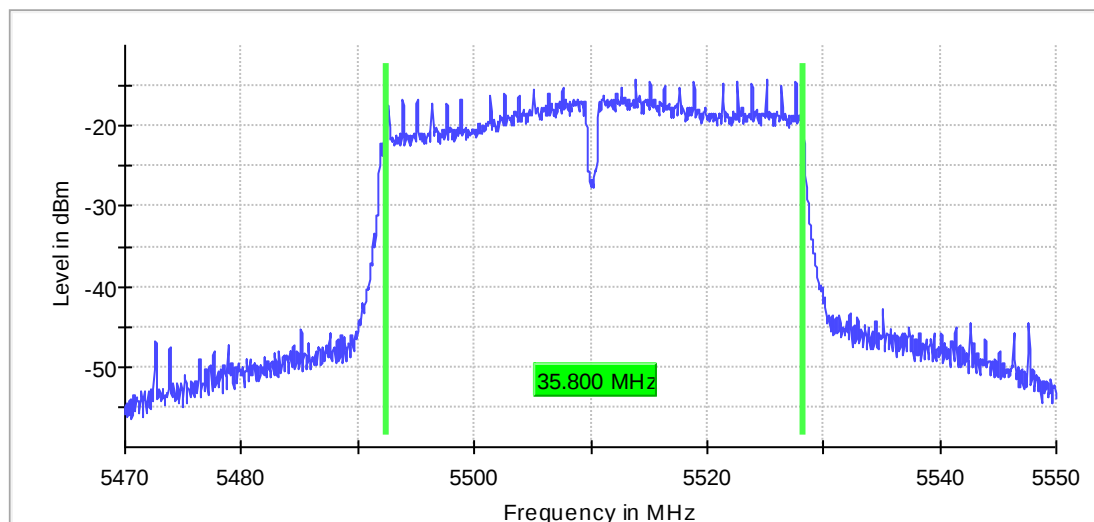
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5510.000000         | 35.800000       | ---             | ---             | 5492.525000          | 5528.325000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5510.000000         | -14.2           | PASS   |

6 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value  |
|-----------------|------------------|---------------|
| Start Frequency | 5.47000 GHz      | 5.47000 GHz   |
| Stop Frequency  | 5.55000 GHz      | 5.55000 GHz   |
| Span            | 80.000 MHz       | 80.000 MHz    |
| RBW             | 100.000 kHz      | ~ 100.000 kHz |
| VBW             | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints     | 1600             | ~ 1600        |

|                       |                |             |
|-----------------------|----------------|-------------|
| SweepTime             | 1.600 ms       | AUTO        |
| Reference Level       | 0.000 dBm      | -10.000 dBm |
| Attenuation           | 10.000 dB      | AUTO        |
| Detector              | MaxPeak        | MaxPeak     |
| SweepCount            | 200            | 200         |
| Filter                | 3 dB           | 3 dB        |
| Trace Mode            | Max Hold       | Max Hold    |
| SweepType             | Sweep          | AUTO        |
| Preamp                | off            | off         |
| Stablemode            | Trace          | Trace       |
| Stablevalue           | 0.30 dB        | 0.30 dB     |
| Run                   | 118 / max. 150 | max. 150    |
| Stable                | 5 / 5          | 5           |
| Max Stable Difference | 0.00 dB        | 0.30 dB     |

## Minimum Emission Bandwidth 6 dB (5550 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

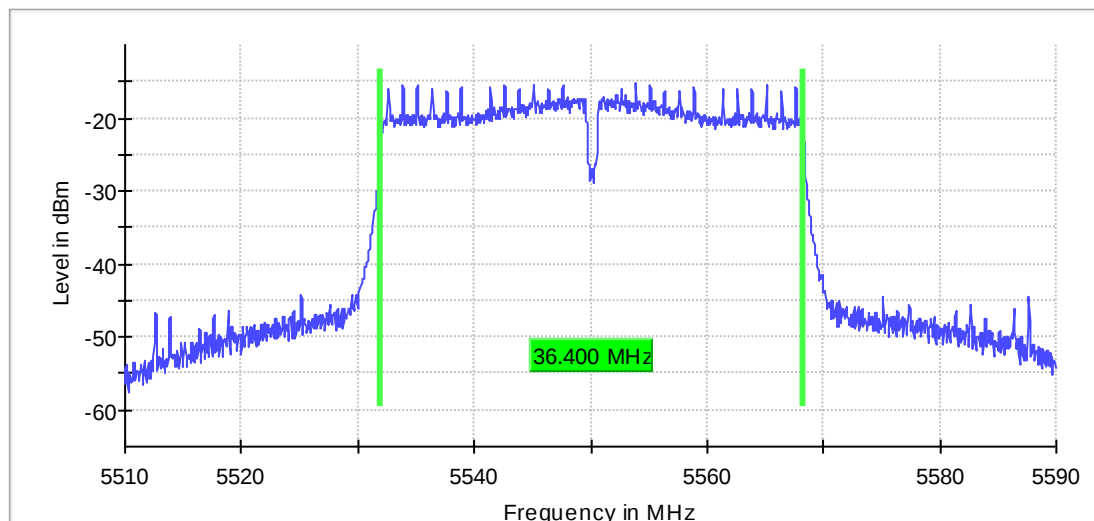
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5550.000000         | 36.400000       | ---             | ---             | 5531.925000          | 5568.325000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5550.000000         | -15.2           | PASS   |

6 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.51000 GHz      | 5.51000 GHz  |
| Stop Frequency  | 5.59000 GHz      | 5.59000 GHz  |
| Span            | 80.000 MHz       | 80.000 MHz   |

|                       |               |               |
|-----------------------|---------------|---------------|
| RBW                   | 100.000 kHz   | ~ 100.000 kHz |
| VBW                   | 300.000 kHz   | ~ 300.000 kHz |
| SweepPoints           | 1600          | ~ 1600        |
| SweepTime             | 1.600 ms      | AUTO          |
| Reference Level       | -10.000 dBm   | -10.000 dBm   |
| Attenuation           | 0.000 dB      | AUTO          |
| Detector              | MaxPeak       | MaxPeak       |
| SweepCount            | 200           | 200           |
| Filter                | 3 dB          | 3 dB          |
| Trace Mode            | Max Hold      | Max Hold      |
| SweepType             | Sweep         | AUTO          |
| Preamp                | off           | off           |
| Stablemode            | Trace         | Trace         |
| Stablevalue           | 0.30 dB       | 0.30 dB       |
| Run                   | 71 / max. 150 | max. 150      |
| Stable                | 5 / 5         | 5             |
| Max Stable Difference | 0.22 dB       | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5670 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

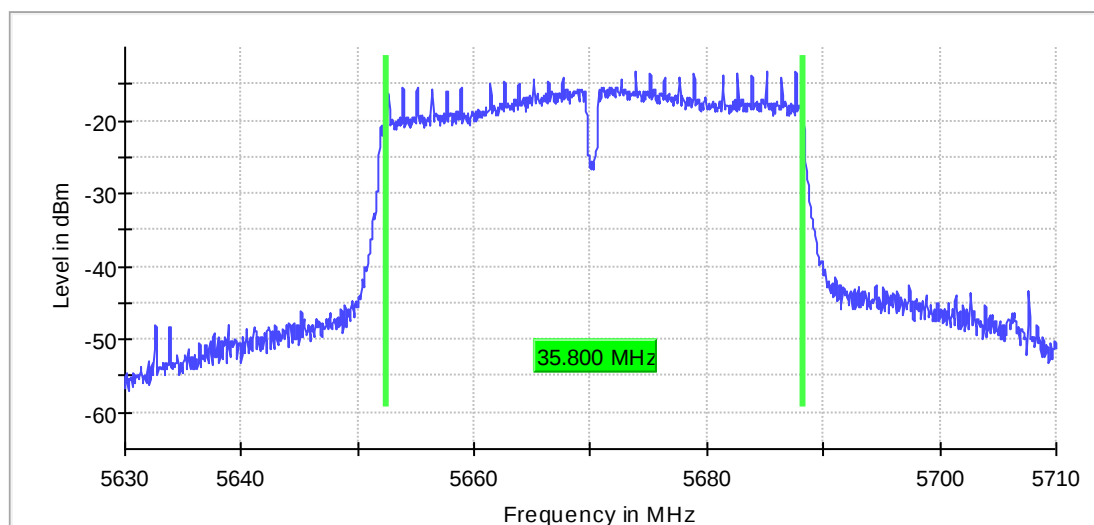
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5670.000000         | 35.800000       | ---             | ---             | 5652.525000          | 5688.325000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5670.000000         | -13.2           | PASS   |

6 dB Bandwidth



### Measurement

| Setting | Instrument Value | Target Value |
|---------|------------------|--------------|
|---------|------------------|--------------|

|                       |               |               |
|-----------------------|---------------|---------------|
| Start Frequency       | 5.63000 GHz   | 5.63000 GHz   |
| Stop Frequency        | 5.71000 GHz   | 5.71000 GHz   |
| Span                  | 80.000 MHz    | 80.000 MHz    |
| RBW                   | 100.000 kHz   | ~ 100.000 kHz |
| VBW                   | 300.000 kHz   | ~ 300.000 kHz |
| SweepPoints           | 1600          | ~ 1600        |
| Sweeptime             | 1.600 ms      | AUTO          |
| Reference Level       | 0.000 dBm     | -10.000 dBm   |
| Attenuation           | 10.000 dB     | AUTO          |
| Detector              | MaxPeak       | MaxPeak       |
| SweepCount            | 200           | 200           |
| Filter                | 3 dB          | 3 dB          |
| Trace Mode            | Max Hold      | Max Hold      |
| SweepType             | Sweep         | AUTO          |
| Preamp                | off           | off           |
| Stablemode            | Trace         | Trace         |
| Stablevalue           | 0.30 dB       | 0.30 dB       |
| Run                   | 96 / max. 150 | max. 150      |
| Stable                | 5 / 5         | 5             |
| Max Stable Difference | 0.18 dB       | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5755 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

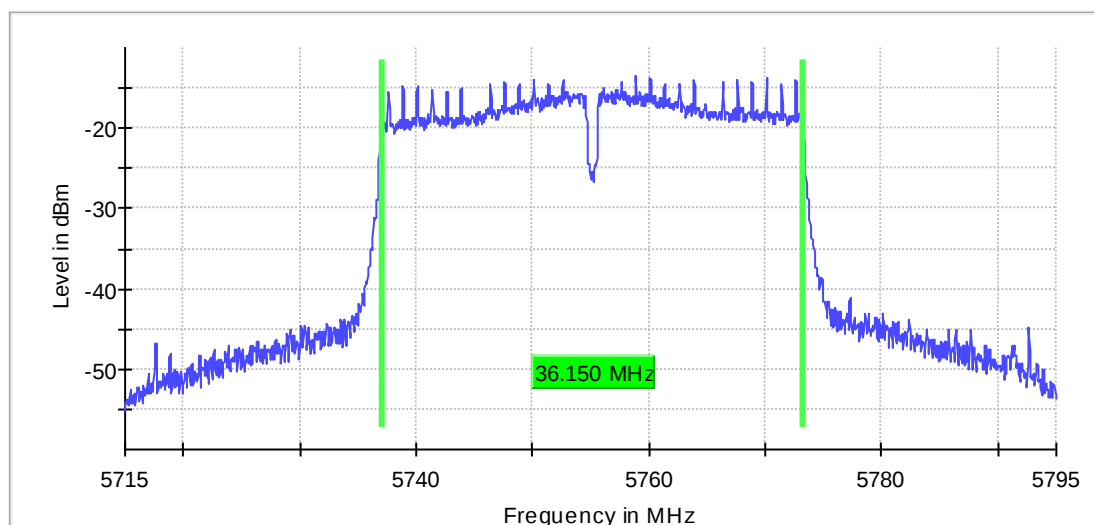
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5755.000000         | 36.150000       | 0.500000        | ---             | 5737.175000          | 5773.325000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5755.000000         | -13.4           | PASS   |

6 dB Bandwidth



## Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.71500 GHz      | 5.71500 GHz   |
| Stop Frequency        | 5.79500 GHz      | 5.79500 GHz   |
| Span                  | 80.000 MHz       | 80.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 1600             | ~ 1600        |
| SweepTime             | 1.600 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 124 / max. 150   | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5795 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

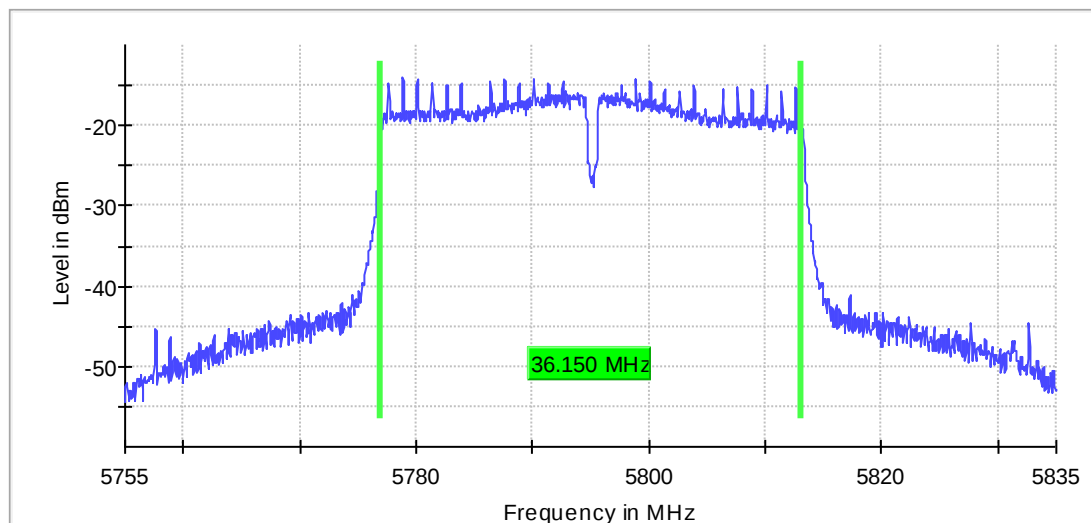
## 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5795.000000         | 36.150000       | 0.500000        | ---             | 5776.925000          | 5813.075000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5795.000000         | -14.1           | PASS   |

6 dB Bandwidth



## Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.75500 GHz      | 5.75500 GHz   |
| Stop Frequency        | 5.83500 GHz      | 5.83500 GHz   |
| Span                  | 80.000 MHz       | 80.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 1600             | ~ 1600        |
| SweepTime             | 1.600 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 118 / max. 150   | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.00 dB          | 0.30 dB       |

## Occupied Channel Bandwidth 99% (5190 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

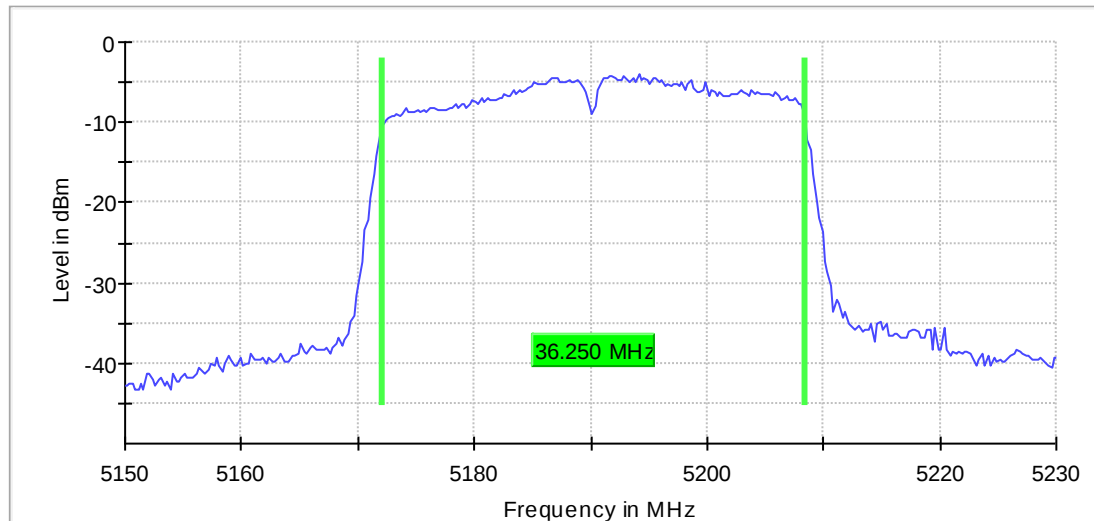
## 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5190.000000         | 36.250000       | ---             | ---             | 5172.125000          | 5208.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5190.000000         | PASS   |

99 % Bandwidth



## Measurement

| Setting               | Instrument Value | Target Value       |
|-----------------------|------------------|--------------------|
| Start Frequency       | 5.15000 GHz      | 5.15000 GHz        |
| Stop Frequency        | 5.23000 GHz      | 5.23000 GHz        |
| Span                  | 80.000 MHz       | 80.000 MHz         |
| RBW                   | 500.000 kHz      | $\geq 400.000$ kHz |
| VBW                   | 2.000 MHz        | $\geq 1.500$ MHz   |
| SweepPoints           | 320              | ~ 320              |
| SweepTime             | 1.000 ms         | AUTO               |
| Reference Level       | 0.000 dBm        | 0.000 dBm          |
| Attenuation           | 10.000 dB        | AUTO               |
| Detector              | MaxPeak          | MaxPeak            |
| SweepCount            | 200              | 200                |
| Filter                | 3 dB             | 3 dB               |
| Trace Mode            | Max Hold         | Max Hold           |
| SweepType             | Sweep            | AUTO               |
| Preamplifier          | off              | off                |
| Stablemode            | Trace            | Trace              |
| Stablevalue           | 0.30 dB          | 0.30 dB            |
| Run                   | 71 / max. 150    | max. 150           |
| Stable                | 5 / 5            | 5                  |
| Max Stable Difference | 0.08 dB          | 0.30 dB            |

## Occupied Channel Bandwidth 99% (5230 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

## 99 % Bandwidth

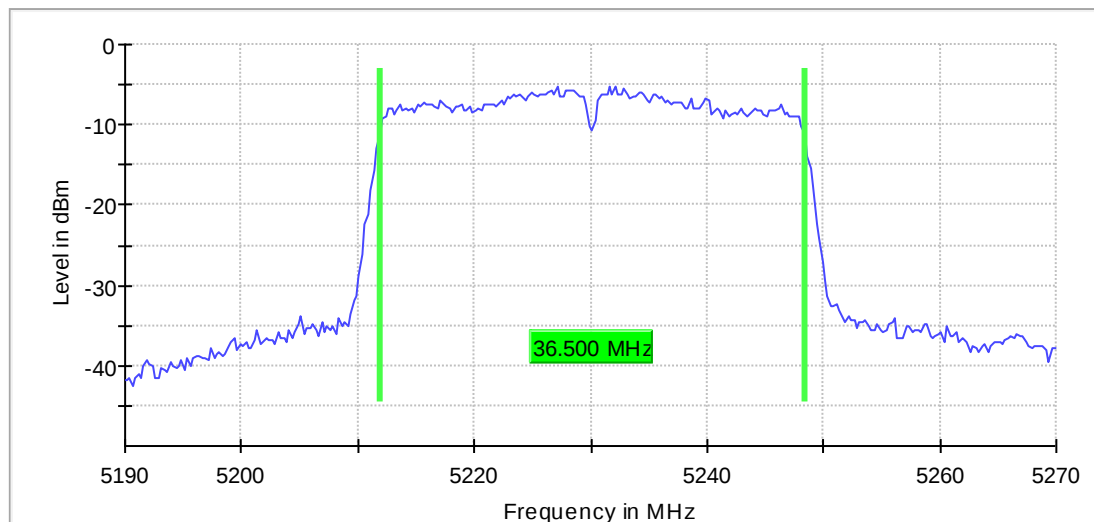
| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|

|             |           |     |     |             |             |
|-------------|-----------|-----|-----|-------------|-------------|
| 5230.000000 | 36.500000 | --- | --- | 5211.875000 | 5248.375000 |
|-------------|-----------|-----|-----|-------------|-------------|

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5230.000000         | PASS   |

99 % Bandwidth



## Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.19000 GHz      | 5.19000 GHz    |
| Stop Frequency        | 5.27000 GHz      | 5.27000 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 56 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.06 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5270 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

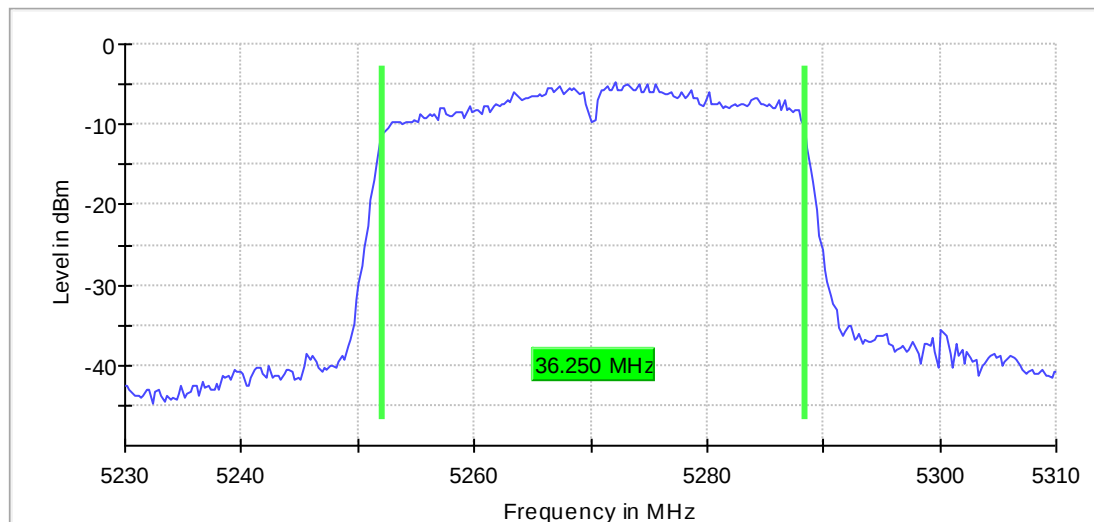
## 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5270.000000         | 36.250000       | ---             | ---             | 5252.125000          | 5288.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5270.000000         | PASS   |

99 % Bandwidth



## Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.23000 GHz      | 5.23000 GHz    |
| Stop Frequency        | 5.31000 GHz      | 5.31000 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 76 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.21 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5310 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

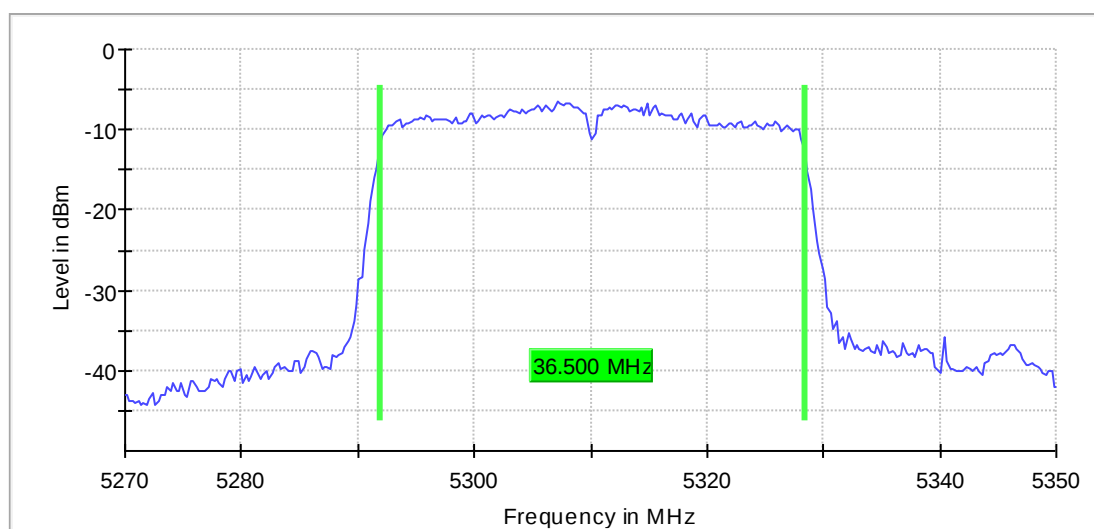
## 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5310.000000         | 36.500000       | ---             | ---             | 5291.875000          | 5328.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5310.000000         | PASS   |

99 % Bandwidth



## Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.27000 GHz      | 5.27000 GHz    |
| Stop Frequency        | 5.35000 GHz      | 5.35000 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| Sweptime              | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 60 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.04 dB          | 0.30 dB        |

**Occupied Channel Bandwidth 99% (5510 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)**

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

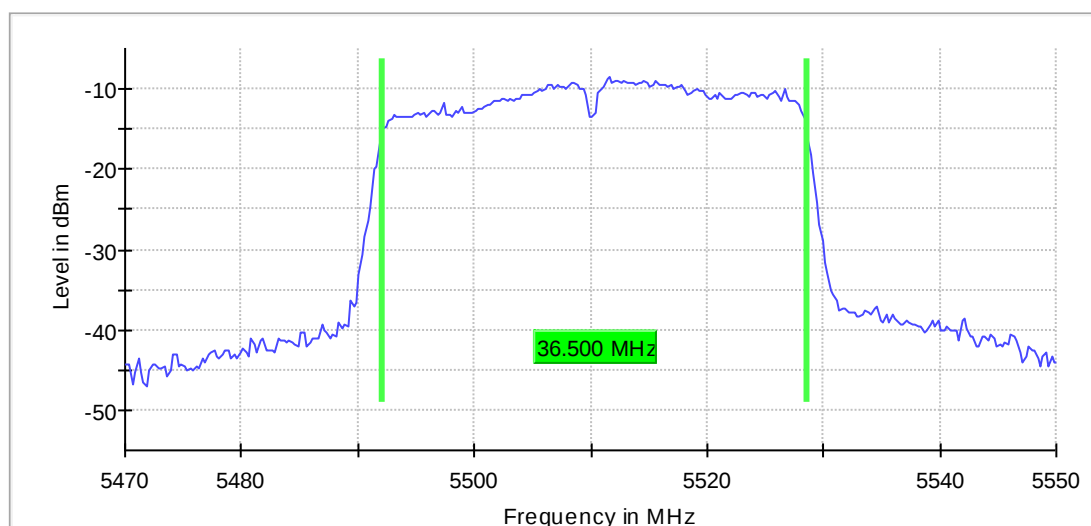
## 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5510.000000         | 36.500000       | ---             | ---             | 5492.125000          | 5528.625000           |

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

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

99 % Bandwidth



## Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.47000 GHz      | 5.47000 GHz    |
| Stop Frequency        | 5.55000 GHz      | 5.55000 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamplifier          | 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 | 0.00 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5550 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

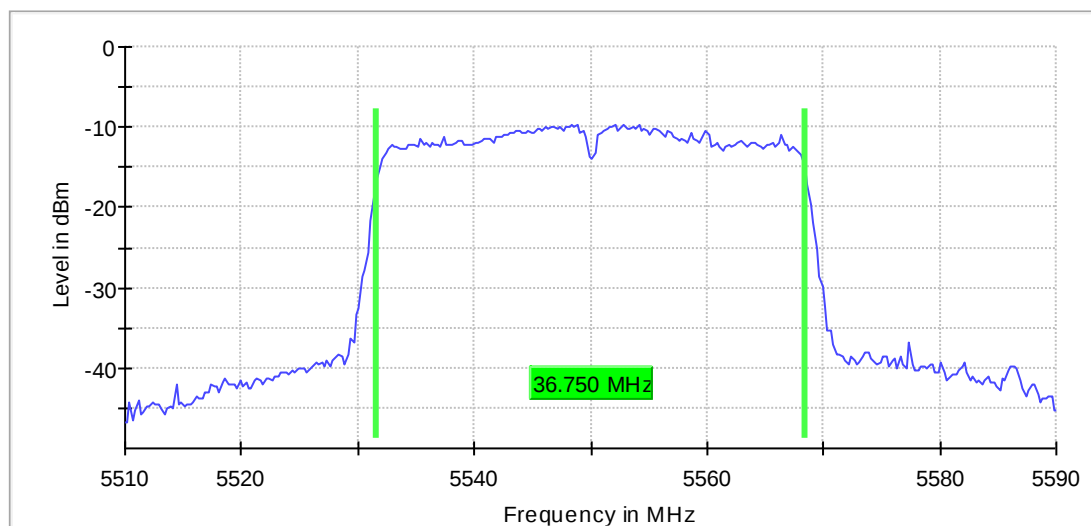
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5550.000000         | 36.750000       | ---             | ---             | 5531.625000          | 5568.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5550.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.51000 GHz      | 5.51000 GHz    |
| Stop Frequency  | 5.59000 GHz      | 5.59000 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 500.000 kHz      | >= 400.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 320              | ~ 320          |
| SweepTime       | 1.000 ms         | AUTO           |
| Reference Level | -10.000 dBm      | -10.000 dBm    |
| Attenuation     | 0.000 dB         | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 200              | 200            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |
| SweepType       | Sweep            | AUTO           |
| Preamp          | off              | off            |
| Stablemode      | Trace            | Trace          |
| Stablevalue     | 0.30 dB          | 0.30 dB        |
| Run             | 75 / max. 150    | max. 150       |

|                       |         |         |
|-----------------------|---------|---------|
| Stable                | 5 / 5   | 5       |
| Max Stable Difference | 0.00 dB | 0.30 dB |

## Occupied Channel Bandwidth 99% (5670 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

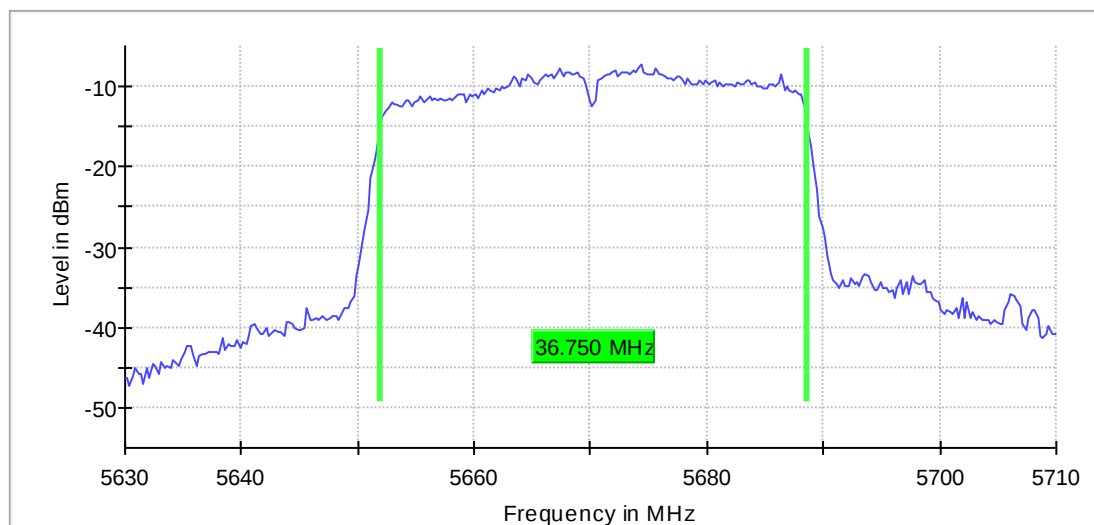
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5670.000000         | 36.750000       | ---             | ---             | 5651.875000          | 5688.625000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5670.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.63000 GHz      | 5.63000 GHz    |
| Stop Frequency  | 5.71000 GHz      | 5.71000 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 500.000 kHz      | >= 400.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 320              | ~ 320          |
| Sweeptime       | 1.000 ms         | AUTO           |
| Reference Level | 0.000 dBm        | -10.000 dBm    |
| Attenuation     | 10.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 200              | 200            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |
| SweepType       | Sweep            | AUTO           |
| Preamp          | off              | off            |

|                       |               |          |
|-----------------------|---------------|----------|
| Stablemode            | Trace         | Trace    |
| Stablevalue           | 0.30 dB       | 0.30 dB  |
| Run                   | 84 / max. 150 | max. 150 |
| Stable                | 5 / 5         | 5        |
| Max Stable Difference | 0.12 dB       | 0.30 dB  |

## Occupied Channel Bandwidth 99% (5755 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

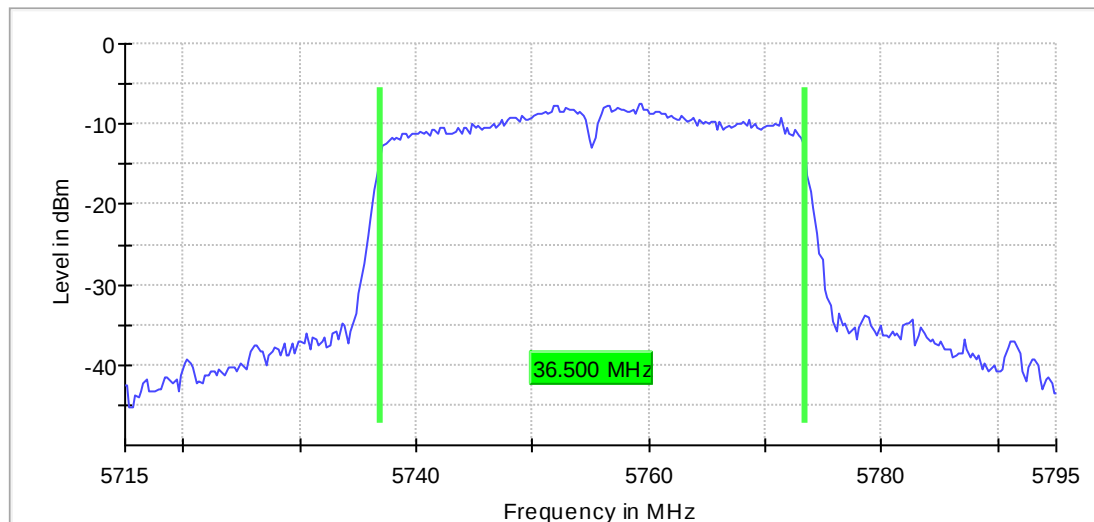
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5755.000000         | 36.500000       | ---             | ---             | 5736.875000          | 5773.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5755.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.71500 GHz      | 5.71500 GHz    |
| Stop Frequency  | 5.79500 GHz      | 5.79500 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 500.000 kHz      | >= 400.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 320              | ~ 320          |
| SweepTime       | 1.000 ms         | AUTO           |
| Reference Level | 0.000 dBm        | -10.000 dBm    |
| Attenuation     | 10.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 200              | 200            |
| Filter          | 3 dB             | 3 dB           |

|                       |               |          |
|-----------------------|---------------|----------|
| Trace Mode            | Max Hold      | Max Hold |
| SweepType             | Sweep         | AUTO     |
| Preamplifier          | off           | off      |
| Stablemode            | Trace         | Trace    |
| Stablevalue           | 0.30 dB       | 0.30 dB  |
| Run                   | 81 / max. 150 | max. 150 |
| Stable                | 5 / 5         | 5        |
| Max Stable Difference | 0.00 dB       | 0.30 dB  |

## Occupied Channel Bandwidth 99% (5795 MHz; n40-mode [MCS0] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

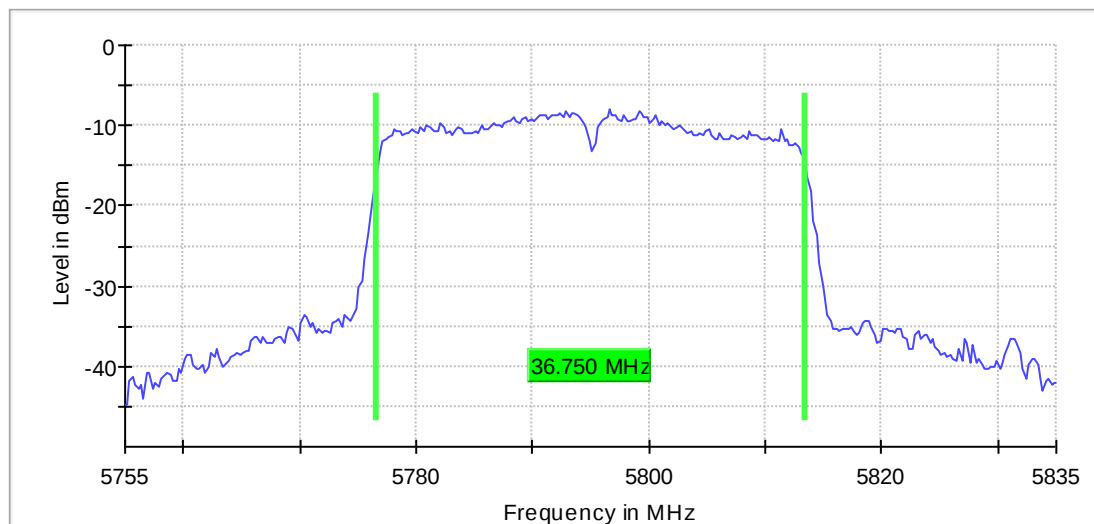
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5795.000000         | 36.750000       | ---             | ---             | 5776.625000          | 5813.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5795.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.75500 GHz      | 5.75500 GHz    |
| Stop Frequency  | 5.83500 GHz      | 5.83500 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 500.000 kHz      | >= 400.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 320              | ~ 320          |
| SweepTime       | 1.000 ms         | AUTO           |
| Reference Level | -10.000 dBm      | -10.000 dBm    |
| Attenuation     | 0.000 dB         | AUTO           |

|                       |               |          |
|-----------------------|---------------|----------|
| Detector              | MaxPeak       | MaxPeak  |
| SweepCount            | 200           | 200      |
| Filter                | 3 dB          | 3 dB     |
| Trace Mode            | Max Hold      | Max Hold |
| SweepType             | Sweep         | AUTO     |
| Preamplifier          | off           | off      |
| Stablemode            | Trace         | Trace    |
| Stablevalue           | 0.30 dB       | 0.30 dB  |
| Run                   | 74 / max. 150 | max. 150 |
| Stable                | 5 / 5         | 5        |
| Max Stable Difference | 0.18 dB       | 0.30 dB  |

## 1.6.5 ac-mode 40 MHz BW

### Emission Bandwidth 26 dB

| Mode                     | DUT Frequency | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left | Band Edge Right |
|--------------------------|---------------|-----------------|-----------------|-----------------|----------------|-----------------|
| n40-mode [MCS5]; 5190MHz | 5190.0000     | 39.474672       | ---             | ---             | 5170.4878      | 5209.9624       |
| n40-mode [MCS5]; 5230MHz | 5230.0000     | 39.774860       | ---             | ---             | 5210.1876      | 5249.9624       |
| n40-mode [MCS5]; 5270MHz | 5270.0000     | 39.474672       | ---             | ---             | 5250.4878      | 5289.9624       |
| n40-mode [MCS5]; 5310MHz | 5310.0000     | 39.774860       | ---             | ---             | 5290.1876      | 5329.9624       |
| n40-mode [MCS5]; 5510MHz | 5510.0000     | 39.774859       | ---             | ---             | 5490.4878      | 5530.2626       |
| n40-mode [MCS5]; 5550MHz | 5550.0000     | 39.474672       | ---             | ---             | 5530.3377      | 5569.8123       |
| n40-mode [MCS5]; 5670MHz | 5670.0000     | 39.924953       | ---             | ---             | 5650.4878      | 5690.4127       |
| n40-mode [MCS5]; 5755MHz | 5755.0000     | 39.924953       | ---             | ---             | 5735.3377      | 5775.2626       |
| n40-mode [MCS5]; 5795MHz | 5795.0000     | 39.774860       | ---             | ---             | 5775.1876      | 5814.9624       |

### Power Spectral Density

| Mode                     | DUT Frequency | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|--------------------------|---------------|-----------------|-----------|-----------------|--------|
| n40-mode [MCS5]; 5190MHz | 5190.000000   | 5191.584158     | -8.101    | 11.0            | PASS   |
| n40-mode [MCS5]; 5230MHz | 5230.000000   | 5228.019802     | -9.715    | 11.0            | PASS   |
| n40-mode [MCS5]; 5270MHz | 5270.000000   | 5271.188119     | -8.996    | 11.0            | PASS   |
| n40-mode [MCS5]; 5310MHz | 5310.000000   | 5307.227723     | -10.359   | 11.0            | PASS   |
| n40-mode [MCS5]; 5510MHz | 5510.000000   | 5508.415842     | -12.581   | 11.0            | PASS   |
| n40-mode [MCS5]; 5550MHz | 5550.000000   | 5551.584158     | -13.292   | 11.0            | PASS   |
| n40-mode [MCS5]; 5670MHz | 5670.000000   | 5671.584158     | -11.545   | 11.0            | PASS   |
| n40-mode [MCS5]; 5755MHz | 5755.000000   | 5754.125000     | -13.622   | 30.0            | PASS   |
| n40-mode [MCS5]; 5795MHz | 5795.000000   | 5793.875000     | -14.533   | 30.0            | PASS   |

### Minimum Emission Bandwidth 6 dB

| Mode                     | DUT Frequency | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left | Band Edge Right |
|--------------------------|---------------|-----------------|-----------------|-----------------|----------------|-----------------|
| n40-mode [MCS5]; 5190MHz | 5190.0000     | 36.150000       | ---             | ---             | 5172.2250      | 5208.3750       |
| n40-mode [MCS5]; 5230MHz | 5230.0000     | 36.500000       | ---             | ---             | 5211.8750      | 5248.3750       |
| n40-mode [MCS5]; 5270MHz | 5270.0000     | 36.150000       | ---             | ---             | 5252.2250      | 5288.3750       |
| n40-mode [MCS5]; 5310MHz | 5310.0000     | 36.550000       | ---             | ---             | 5291.8250      | 5328.3750       |
| n40-mode [MCS5]; 5510MHz | 5510.0000     | 35.900000       | ---             | ---             | 5492.5250      | 5528.4250       |
| n40-mode [MCS5]; 5550MHz | 5550.0000     | 36.550000       | ---             | ---             | 5531.8750      | 5568.4250       |
| n40-mode [MCS5]; 5670MHz | 5670.0000     | 36.200000       | ---             | ---             | 5652.2250      | 5688.4250       |
| n40-mode [MCS5]; 5755MHz | 5755.0000     | 36.500000       | 0.500000        | ---             | 5736.9250      | 5773.4250       |
| n40-mode [MCS5]; 5795MHz | 5795.0000     | 36.550000       | 0.500000        | ---             | 5776.8250      | 5813.3750       |

### Occupied Channel Bandwidth 99%

| Mode                     | DUT Frequency | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left | Band Edge Right |
|--------------------------|---------------|-----------------|-----------------|-----------------|----------------|-----------------|
| n40-mode [MCS5]; 5190MHz | 5190.0000     | 36.250000       | ---             | ---             | 5172.1250      | 5208.3750       |
| n40-mode [MCS5]; 5230MHz | 5230.0000     | 36.500000       | ---             | ---             | 5211.8750      | 5248.3750       |
| n40-mode [MCS5]; 5270MHz | 5270.0000     | 36.250000       | ---             | ---             | 5252.1250      | 5288.3750       |
| n40-mode [MCS5]; 5310MHz | 5310.0000     | 36.500000       | ---             | ---             | 5291.8750      | 5328.3750       |
| n40-mode [MCS5]; 5510MHz | 5510.0000     | 36.250000       | ---             | ---             | 5492.1250      | 5528.3750       |
| n40-mode [MCS5]; 5550MHz | 5550.0000     | 36.500000       | ---             | ---             | 5531.8750      | 5568.3750       |
| n40-mode [MCS5]; 5670MHz | 5670.0000     | 36.250000       | ---             | ---             | 5652.1250      | 5688.3750       |
| n40-mode [MCS5]; 5755MHz | 5755.0000     | 36.250000       | ---             | ---             | 5737.1250      | 5773.3750       |
| n40-mode [MCS5]; 5795MHz | 5795.0000     | 36.500000       | ---             | ---             | 5776.8750      | 5813.3750       |

## Emission Bandwidth 26 dB (5190 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

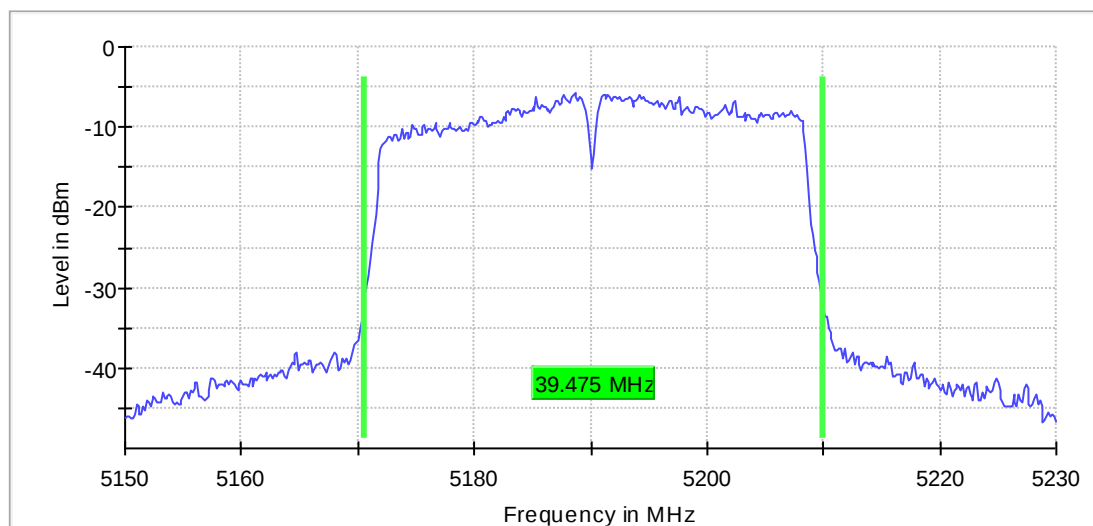
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5190.000000         | 39.474672       | ---             | ---             | 5170.487805          | 5209.962477           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5190.000000         | -5.7            | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.15000 GHz      | 5.15000 GHz    |
| Stop Frequency  | 5.23000 GHz      | 5.23000 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 300.000 kHz      | ~ 400.000 kHz  |
| VBW             | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints     | 533              | ~ 533          |
| SweepTime       | 1.000 ms         | AUTO           |
| Reference Level | 0.000 dBm        | 0.000 dBm      |
| Attenuation     | 10.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 200              | 200            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |
| SweepType       | Sweep            | AUTO           |
| Preamplifier    | off              | off            |
| Stablemode      | Trace            | Trace          |
| Stablevalue     | 0.30 dB          | 0.30 dB        |
| Run             | 79 / max. 150    | max. 150       |

|                       |         |         |
|-----------------------|---------|---------|
| Stable                | 5 / 5   | 5       |
| Max Stable Difference | 0.19 dB | 0.30 dB |

## Emission Bandwidth 26 dB (5230 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

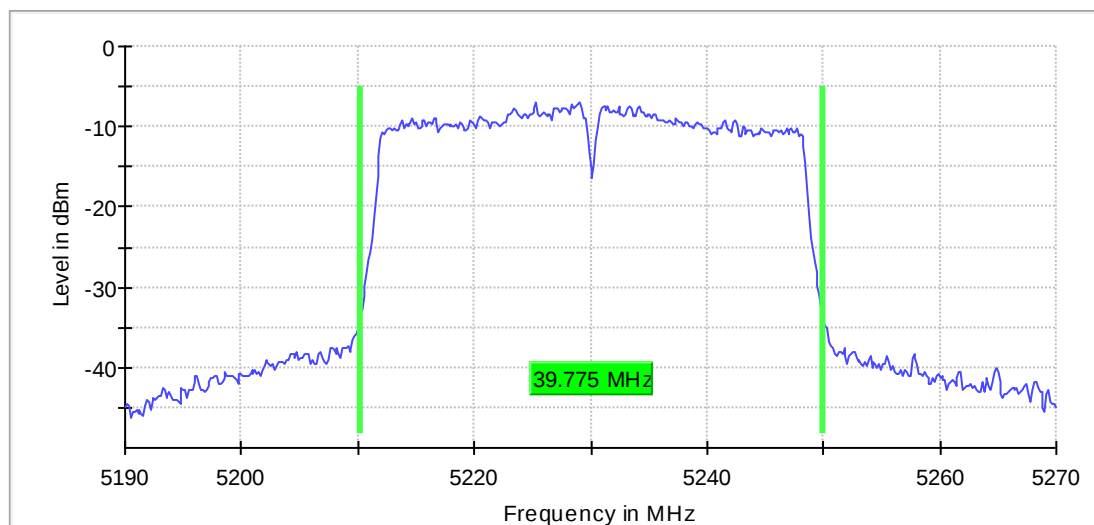
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5230.000000         | 39.774860       | ---             | ---             | 5210.187617          | 5249.962477           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5230.000000         | -6.9            | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.19000 GHz      | 5.19000 GHz    |
| Stop Frequency  | 5.27000 GHz      | 5.27000 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 300.000 kHz      | ~ 400.000 kHz  |
| VBW             | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints     | 533              | ~ 533          |
| Sweeptime       | 1.000 ms         | AUTO           |
| Reference Level | 0.000 dBm        | 0.000 dBm      |
| Attenuation     | 10.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 200              | 200            |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |
| SweepType       | Sweep            | AUTO           |
| Preamp          | off              | off            |

| Stablemode            | Trace         | Trace    |
|-----------------------|---------------|----------|
| Stablevalue           | 0.30 dB       | 0.30 dB  |
| Run                   | 87 / max. 150 | max. 150 |
| Stable                | 5 / 5         | 5        |
| Max Stable Difference | 0.23 dB       | 0.30 dB  |

## Emission Bandwidth 26 dB (5270 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

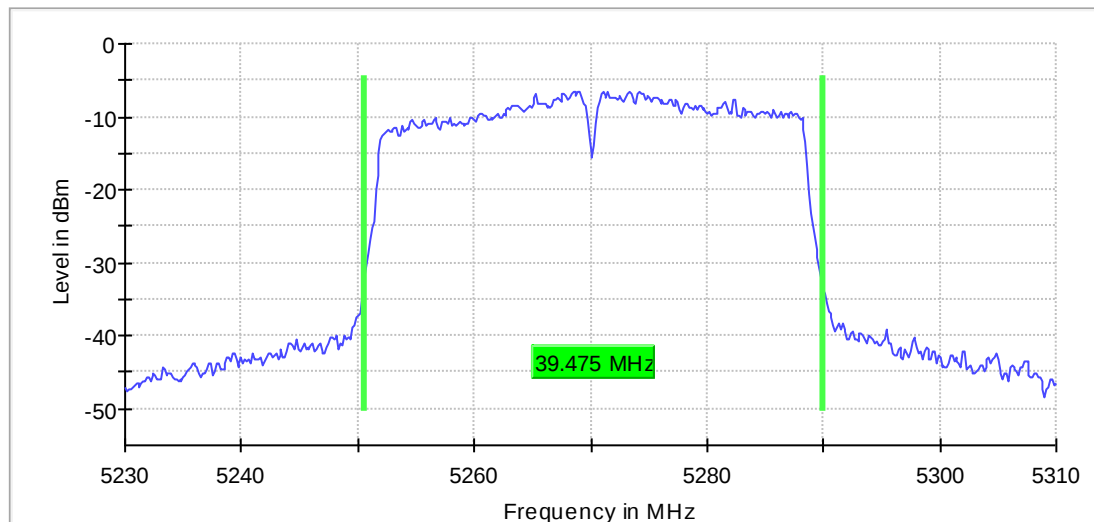
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5270.000000         | 39.474672       | ---             | ---             | 5250.487805          | 5289.962477           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5270.000000         | -6.5            | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.23000 GHz      | 5.23000 GHz    |
| Stop Frequency  | 5.31000 GHz      | 5.31000 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 300.000 kHz      | ~ 400.000 kHz  |
| VBW             | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints     | 533              | ~ 533          |
| SweepTime       | 1.000 ms         | AUTO           |
| Reference Level | 0.000 dBm        | 0.000 dBm      |
| Attenuation     | 10.000 dB        | AUTO           |
| Detector        | MaxPeak          | MaxPeak        |
| SweepCount      | 200              | 200            |
| Filter          | 3 dB             | 3 dB           |

|                       |               |          |
|-----------------------|---------------|----------|
| Trace Mode            | Max Hold      | Max Hold |
| SweepType             | Sweep         | AUTO     |
| Preamplifier          | off           | off      |
| Stablemode            | Trace         | Trace    |
| Stablevalue           | 0.30 dB       | 0.30 dB  |
| Run                   | 79 / max. 150 | max. 150 |
| Stable                | 5 / 5         | 5        |
| Max Stable Difference | 0.08 dB       | 0.30 dB  |

## Emission Bandwidth 26 dB (5310 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

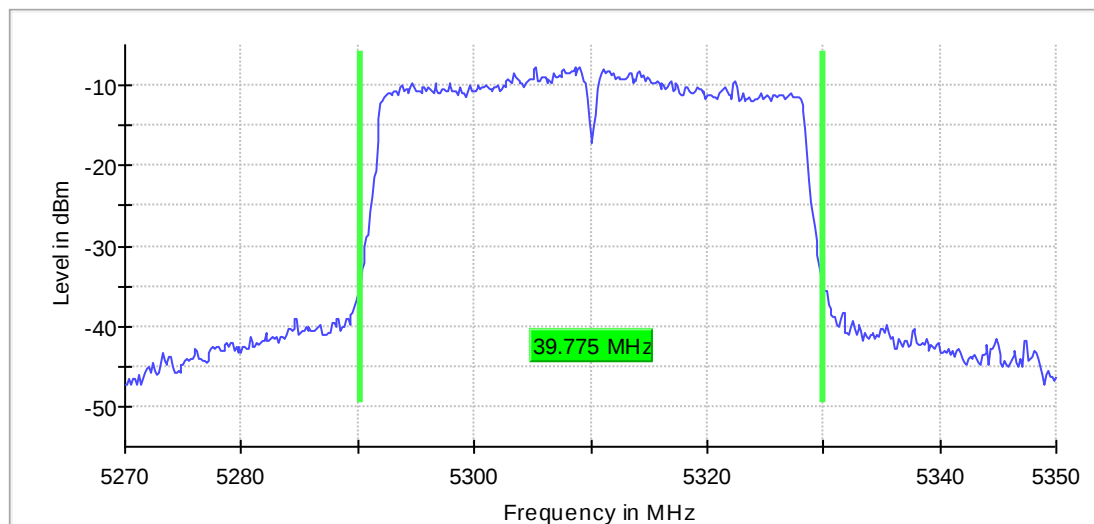
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5310.000000         | 39.774860       | ---             | ---             | 5290.187617          | 5329.962477           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5310.000000         | -7.8            | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.27000 GHz      | 5.27000 GHz    |
| Stop Frequency  | 5.35000 GHz      | 5.35000 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 300.000 kHz      | ~ 400.000 kHz  |
| VBW             | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints     | 533              | ~ 533          |
| SweepTime       | 1.000 ms         | AUTO           |
| Reference Level | 0.000 dBm        | 0.000 dBm      |
| Attenuation     | 10.000 dB        | AUTO           |

|                       |               |          |
|-----------------------|---------------|----------|
| Detector              | MaxPeak       | MaxPeak  |
| SweepCount            | 200           | 200      |
| Filter                | 3 dB          | 3 dB     |
| Trace Mode            | Max Hold      | Max Hold |
| SweepType             | Sweep         | AUTO     |
| Preamplifier          | off           | off      |
| Stablemode            | Trace         | Trace    |
| Stablevalue           | 0.30 dB       | 0.30 dB  |
| Run                   | 71 / max. 150 | max. 150 |
| Stable                | 5 / 5         | 5        |
| Max Stable Difference | 0.30 dB       | 0.30 dB  |

## Emission Bandwidth 26 dB (5510 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

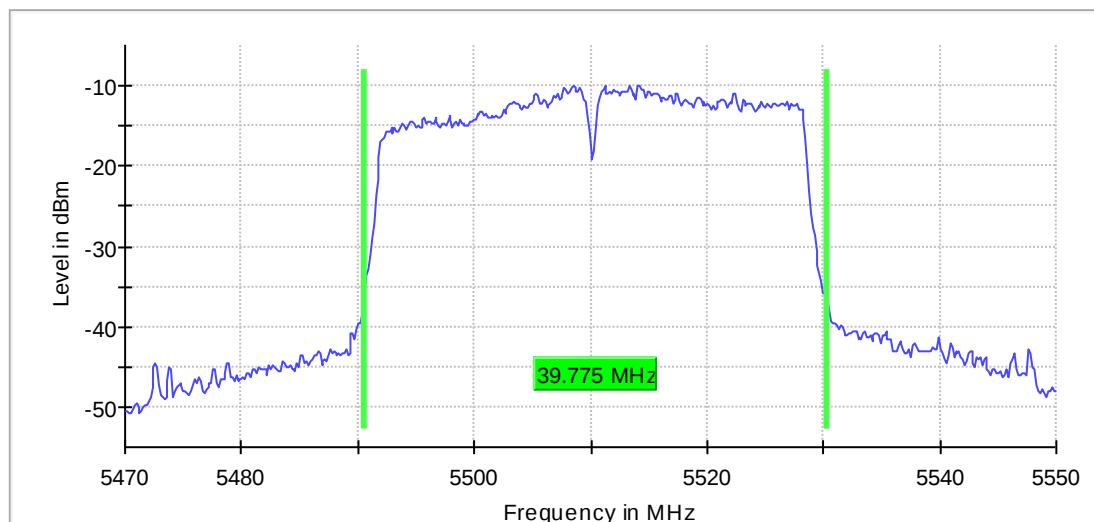
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5510.000000         | 39.774859       | ---             | ---             | 5490.487805          | 5530.262664           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5510.000000         | -9.9            | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.47000 GHz      | 5.47000 GHz    |
| Stop Frequency  | 5.55000 GHz      | 5.55000 GHz    |
| Span            | 80.000 MHz       | 80.000 MHz     |
| RBW             | 300.000 kHz      | ~ 400.000 kHz  |
| VBW             | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints     | 533              | ~ 533          |

|                       |                |           |
|-----------------------|----------------|-----------|
| SweepTime             | 1.000 ms       | AUTO      |
| Reference Level       | 0.000 dBm      | 0.000 dBm |
| Attenuation           | 10.000 dB      | AUTO      |
| Detector              | MaxPeak        | MaxPeak   |
| SweepCount            | 200            | 200       |
| Filter                | 3 dB           | 3 dB      |
| Trace Mode            | Max Hold       | Max Hold  |
| SweepType             | Sweep          | AUTO      |
| Preamp                | off            | off       |
| Stablemode            | Trace          | Trace     |
| Stablevalue           | 0.30 dB        | 0.30 dB   |
| Run                   | 103 / max. 150 | max. 150  |
| Stable                | 5 / 5          | 5         |
| Max Stable Difference | 0.05 dB        | 0.30 dB   |

## Emission Bandwidth 26 dB (5550 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

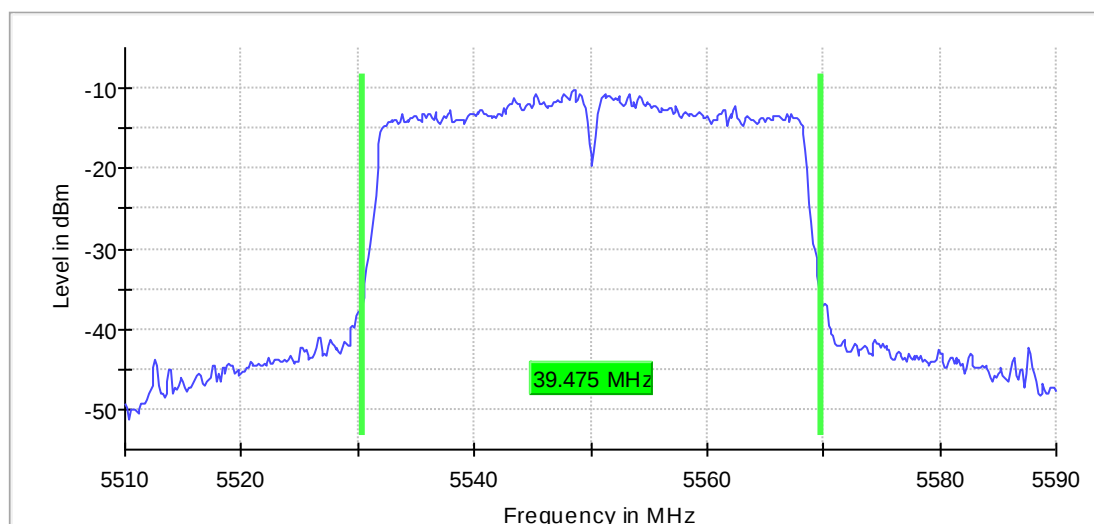
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5550.000000         | 39.474672       | ---             | ---             | 5530.337711          | 5569.812383           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5550.000000         | -10.3           | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.51000 GHz      | 5.51000 GHz  |
| Stop Frequency  | 5.59000 GHz      | 5.59000 GHz  |
| Span            | 80.000 MHz       | 80.000 MHz   |

|                       |                |                |
|-----------------------|----------------|----------------|
| RBW                   | 300.000 kHz    | ~ 400.000 kHz  |
| VBW                   | 1.000 MHz      | >= 900.000 kHz |
| SweepPoints           | 533            | ~ 533          |
| SweepTime             | 1.000 ms       | AUTO           |
| Reference Level       | 0.000 dBm      | 0.000 dBm      |
| Attenuation           | 10.000 dB      | AUTO           |
| Detector              | MaxPeak        | MaxPeak        |
| SweepCount            | 200            | 200            |
| Filter                | 3 dB           | 3 dB           |
| Trace Mode            | Max Hold       | Max Hold       |
| SweepType             | Sweep          | AUTO           |
| Preamp                | off            | off            |
| Stablemode            | Trace          | Trace          |
| Stablevalue           | 0.30 dB        | 0.30 dB        |
| Run                   | 106 / max. 150 | max. 150       |
| Stable                | 5 / 5          | 5              |
| Max Stable Difference | 0.23 dB        | 0.30 dB        |

## Emission Bandwidth 26 dB (5670 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

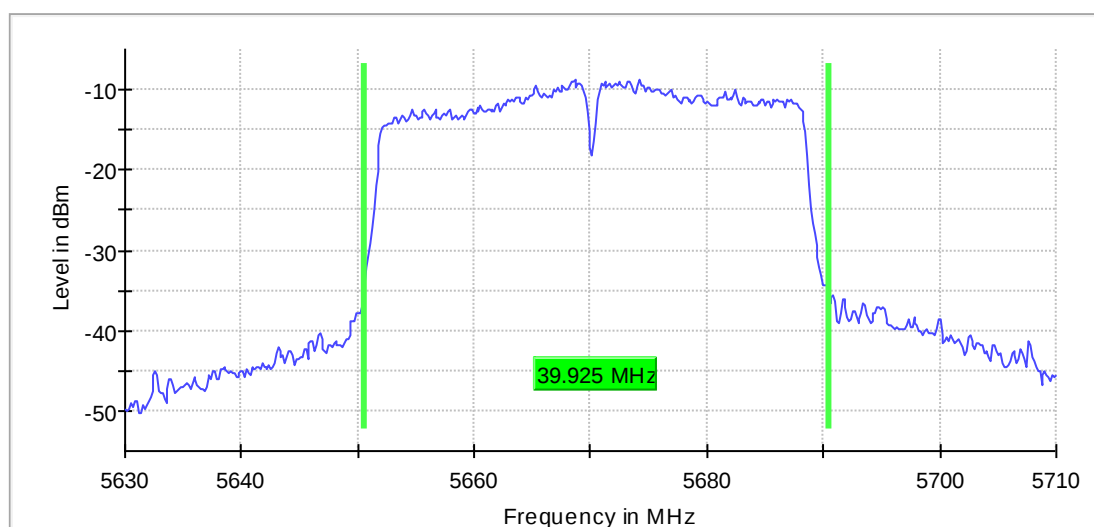
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5670.000000         | 39.924953       | ---             | ---             | 5650.487805          | 5690.412758           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5670.000000         | -8.8            | PASS   |

26 dB Bandwidth



### Measurement

| Setting | Instrument Value | Target Value |
|---------|------------------|--------------|
|---------|------------------|--------------|

|                       |               |                |
|-----------------------|---------------|----------------|
| Start Frequency       | 5.63000 GHz   | 5.63000 GHz    |
| Stop Frequency        | 5.71000 GHz   | 5.71000 GHz    |
| Span                  | 80.000 MHz    | 80.000 MHz     |
| RBW                   | 300.000 kHz   | ~ 400.000 kHz  |
| VBW                   | 1.000 MHz     | >= 900.000 kHz |
| SweepPoints           | 533           | ~ 533          |
| SweepTime             | 1.000 ms      | AUTO           |
| Reference Level       | 0.000 dBm     | 0.000 dBm      |
| Attenuation           | 10.000 dB     | AUTO           |
| Detector              | MaxPeak       | MaxPeak        |
| SweepCount            | 200           | 200            |
| Filter                | 3 dB          | 3 dB           |
| Trace Mode            | Max Hold      | Max Hold       |
| SweepType             | Sweep         | AUTO           |
| Preamp                | off           | off            |
| Stablemode            | Trace         | Trace          |
| Stablevalue           | 0.30 dB       | 0.30 dB        |
| Run                   | 89 / max. 150 | max. 150       |
| Stable                | 5 / 5         | 5              |
| Max Stable Difference | 0.29 dB       | 0.30 dB        |

## Emission Bandwidth 26 dB (5755 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

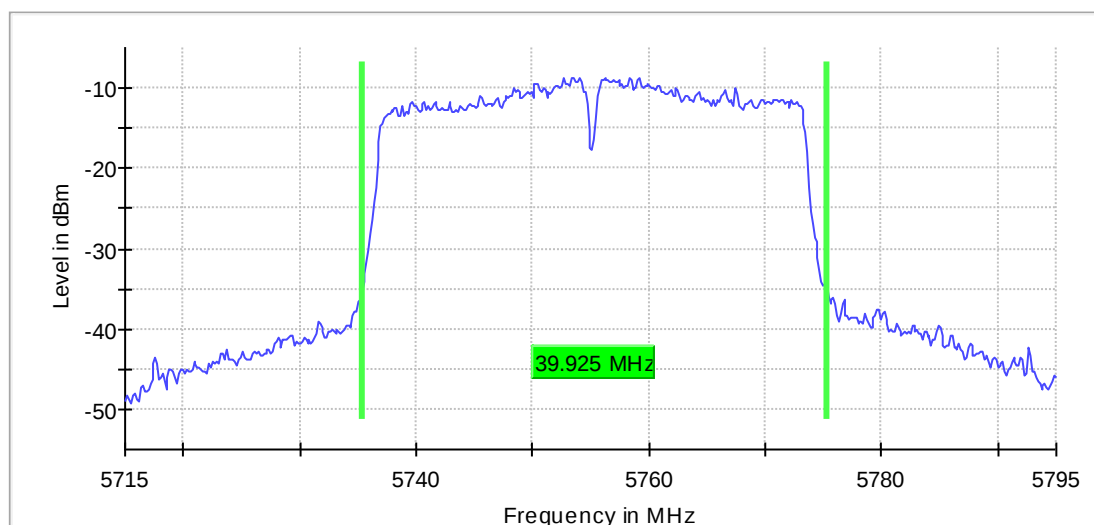
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5755.000000         | 39.924953       | ---             | ---             | 5735.337711          | 5775.262664           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5755.000000         | -8.7            | PASS   |

26 dB Bandwidth



## Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.71500 GHz      | 5.71500 GHz    |
| Stop Frequency        | 5.79500 GHz      | 5.79500 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 300.000 kHz      | ~ 400.000 kHz  |
| VBW                   | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints           | 533              | ~ 533          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 80 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.12 dB          | 0.30 dB        |

## Emission Bandwidth 26 dB (5795 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

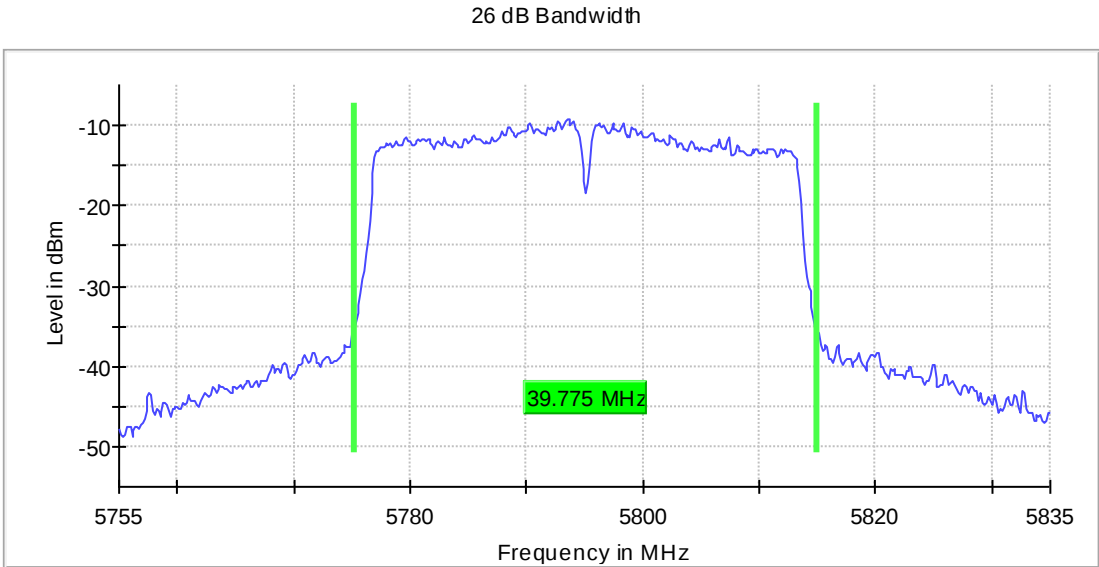
Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

## 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5795.000000         | 39.774860       | ---             | ---             | 5775.187617          | 5814.962477           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5795.000000         | -9.2            | PASS   |



Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.75500 GHz      | 5.75500 GHz    |
| Stop Frequency        | 5.83500 GHz      | 5.83500 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 300.000 kHz      | ~ 400.000 kHz  |
| VBW                   | 1.000 MHz        | >= 900.000 kHz |
| SweepPoints           | 533              | ~ 533          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 98 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

Power Spectral Density (5190 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

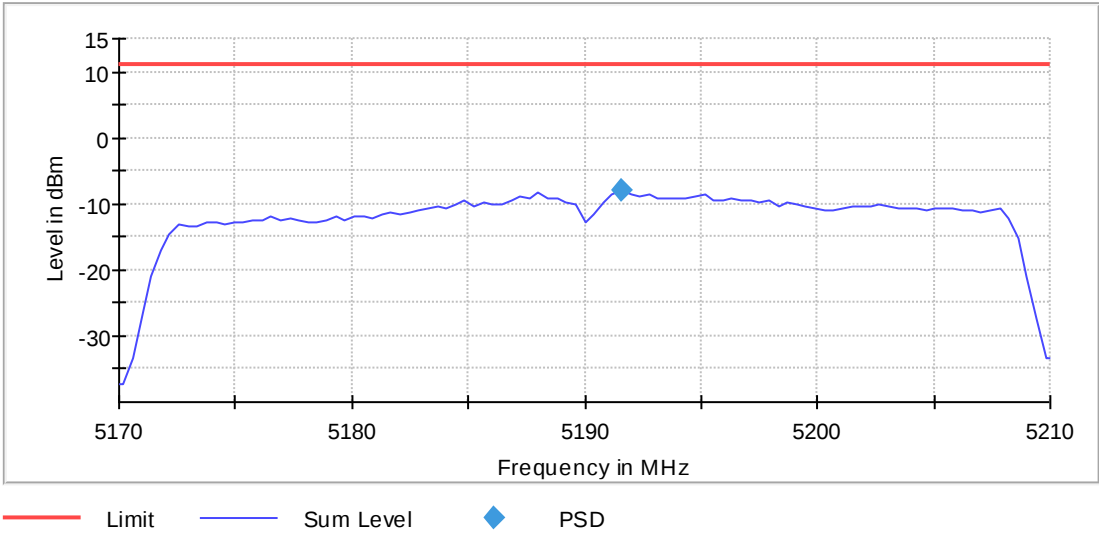
Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5190.000000         | 5191.584158     | -8.101    | 11.0            | PASS   |

Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



Measurement

| Setting               | Instrument Value | Target Value |
|-----------------------|------------------|--------------|
| Start Frequency       | 5.17000 GHz      | 5.17000 GHz  |
| Stop Frequency        | 5.21000 GHz      | 5.21000 GHz  |
| Span                  | 40.000 MHz       | 40.000 MHz   |
| RBW                   | 1.000 MHz        | <= 1.000 MHz |
| VBW                   | 3.000 MHz        | >= 3.000 MHz |
| SweepPoints           | 101              | ~ 80         |
| SweepTime             | 2.020 ms         | 2.020 ms     |
| Reference Level       | 0.000 dBm        | 0.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO         |
| Detector              | RMS              | RMS          |
| SweepCount            | 3                | 3            |
| Filter                | 3 dB             | 3 dB         |
| Trace Mode            | Max Hold         | Max Hold     |
| SweepType             | Sweep            | AUTO         |
| Preamp                | off              | off          |
| Stablemode            | Trace            | Trace        |
| Stablevalue           | 0.30 dB          | 0.30 dB      |
| Run                   | 13 / max. 15     | max. 15      |
| Stable                | 3 / 3            | 3            |
| Max Stable Difference | 0.00 dB          | 0.30 dB      |

## Power Spectral Density (5230 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

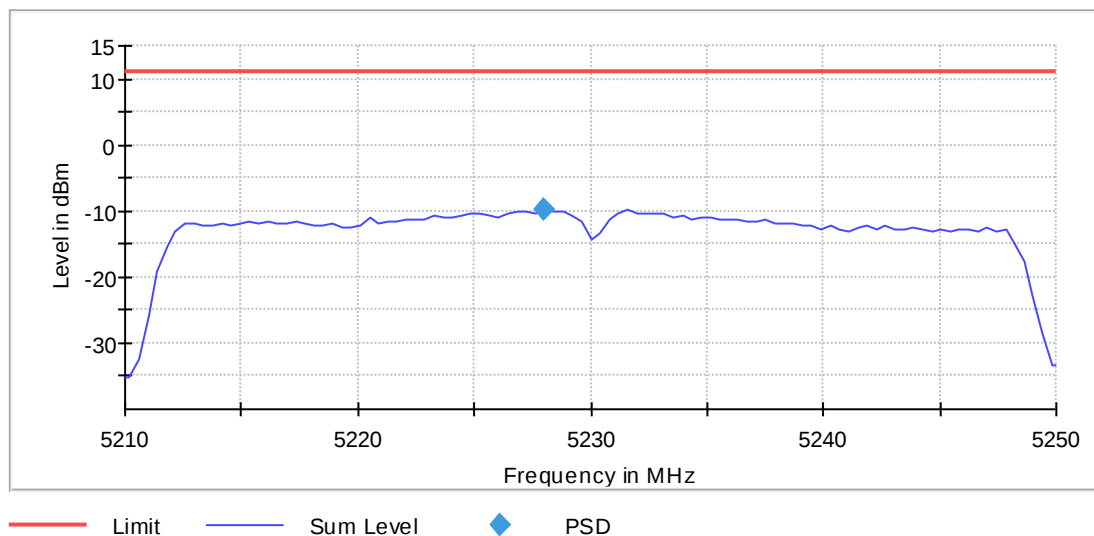
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5230.000000         | 5228.019802     | -9.715    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.21000 GHz      | 5.21000 GHz  |
| Stop Frequency  | 5.25000 GHz      | 5.25000 GHz  |
| Span            | 40.000 MHz       | 40.000 MHz   |
| RBW             | 1.000 MHz        | <= 1.000 MHz |
| VBW             | 3.000 MHz        | >= 3.000 MHz |
| SweepPoints     | 101              | ~ 80         |
| Sweeptime       | 2.020 ms         | 2.020 ms     |
| Reference Level | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>2 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5270 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

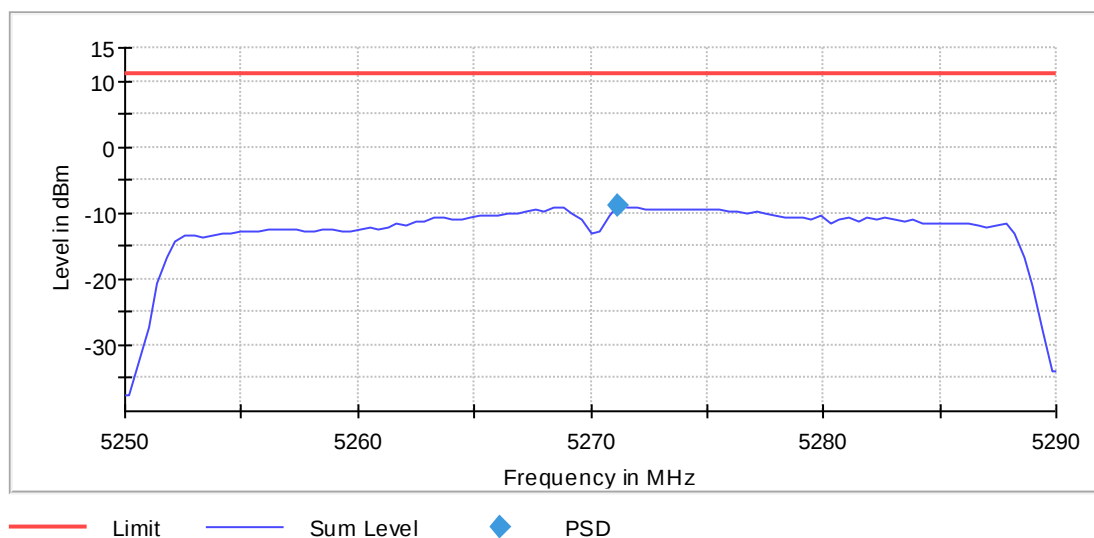
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5270.000000         | 5271.188119     | -8.996    | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.25000 GHz      | 5.25000 GHz  |
| Stop Frequency  | 5.29000 GHz      | 5.29000 GHz  |
| Span            | 40.000 MHz       | 40.000 MHz   |
| RBW             | 1.000 MHz        | ≤ 1.000 MHz  |
| VBW             | 3.000 MHz        | ≥ 3.000 MHz  |
| SweepPoints     | 101              | ~ 80         |
| Sweeptime       | 2.020 ms         | 2.020 ms     |
| Reference Level | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5310 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

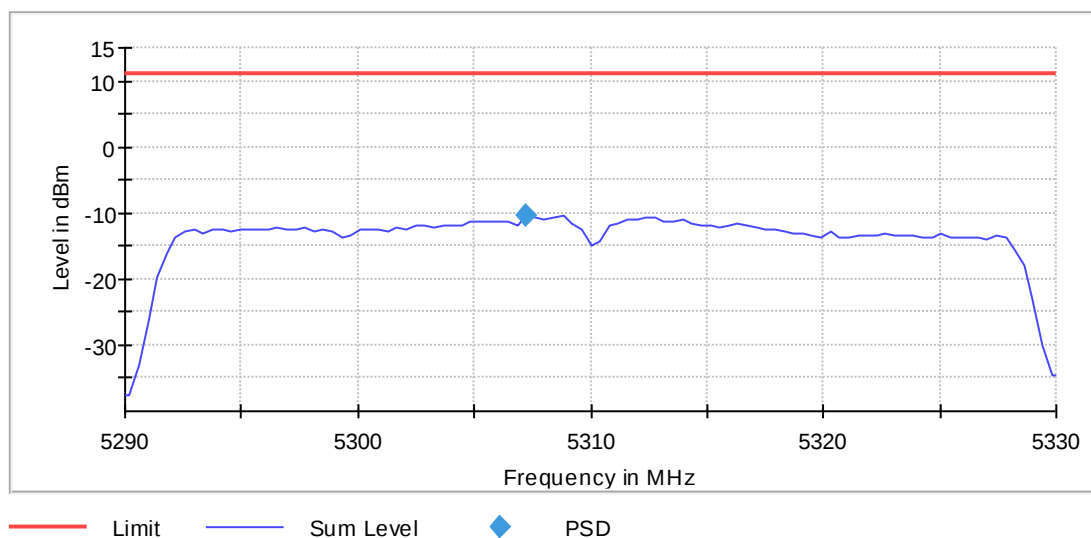
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5310.000000         | 5307.227723     | -10.359   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.29000 GHz      | 5.29000 GHz  |
| Stop Frequency  | 5.33000 GHz      | 5.33000 GHz  |
| Span            | 40.000 MHz       | 40.000 MHz   |
| RBW             | 1.000 MHz        | <= 1.000 MHz |
| VBW             | 3.000 MHz        | >= 3.000 MHz |
| SweepPoints     | 101              | ~ 80         |
| Sweeptime       | 2.020 ms         | 2.020 ms     |
| Reference Level | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>1 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5510 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

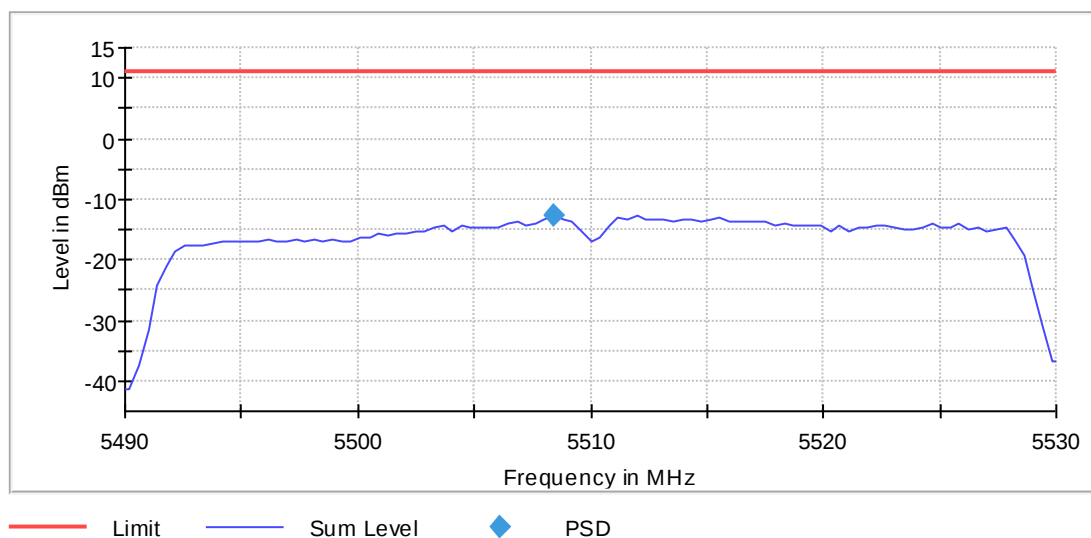
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5510.000000         | 5508.415842     | -12.581   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value     |
|-----------------|------------------|------------------|
| Start Frequency | 5.49000 GHz      | 5.49000 GHz      |
| Stop Frequency  | 5.53000 GHz      | 5.53000 GHz      |
| Span            | 40.000 MHz       | 40.000 MHz       |
| RBW             | 1.000 MHz        | $\leq 1.000$ MHz |
| VBW             | 3.000 MHz        | $\geq 3.000$ MHz |
| SweepPoints     | 101              | ~ 80             |
| SweepTime       | 2.020 ms         | 2.020 ms         |
| Reference Level | -10.000 dBm      | -10.000 dBm      |
| Attenuation     | 0.000 dB         | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 3                | 3                |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Max Hold         | Max Hold         |

|                       |              |         |
|-----------------------|--------------|---------|
| Sweep                 | off          | off     |
| Stablemode            | Trace        | Trace   |
| Stablevalue           | 0.30 dB      | 0.30 dB |
| Run                   | 15 / max. 15 | max. 15 |
| Stable                | 3 / 3        | 3       |
| Max Stable Difference | 0.00 dB      | 0.30 dB |

## Power Spectral Density (5550 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

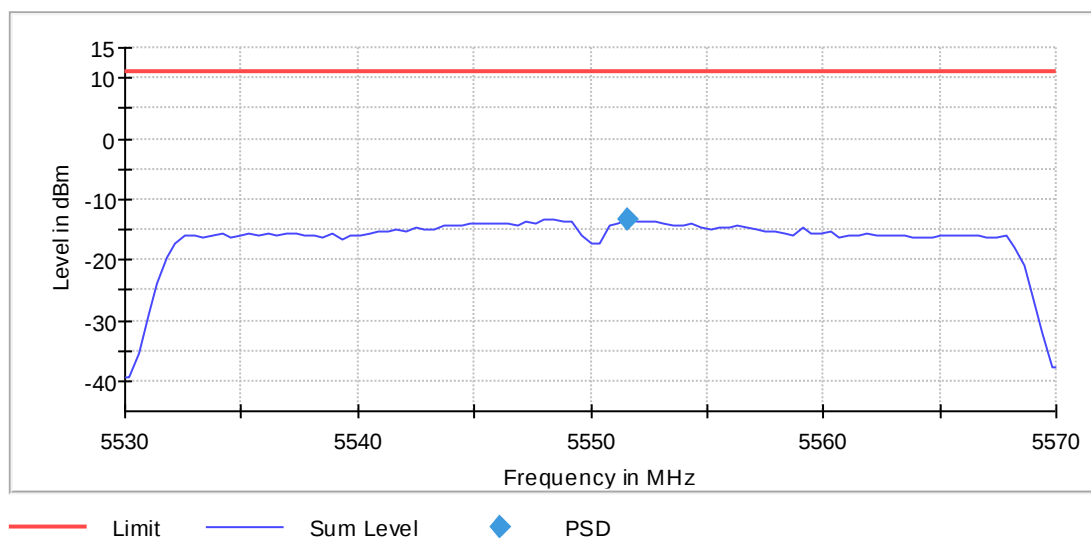
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5550.000000         | 5551.584158     | -13.292   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value     |
|-----------------|------------------|------------------|
| Start Frequency | 5.53000 GHz      | 5.53000 GHz      |
| Stop Frequency  | 5.57000 GHz      | 5.57000 GHz      |
| Span            | 40.000 MHz       | 40.000 MHz       |
| RBW             | 1.000 MHz        | $\leq 1.000$ MHz |
| VBW             | 3.000 MHz        | $\geq 3.000$ MHz |
| SweepPoints     | 101              | ~ 80             |
| SweepTime       | 2.020 ms         | 2.020 ms         |
| Reference Level | -10.000 dBm      | -10.000 dBm      |
| Attenuation     | 0.000 dB         | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 3                | 3                |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Max Hold         | Max Hold         |

|                       |              |         |
|-----------------------|--------------|---------|
| Sweep                 | off          | off     |
| Stablemode            | Trace        | Trace   |
| Stablevalue           | 0.30 dB      | 0.30 dB |
| Run                   | 15 / max. 15 | max. 15 |
| Stable                | 3 / 3        | 3       |
| Max Stable Difference | 0.00 dB      | 0.30 dB |

## Power Spectral Density (5670 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

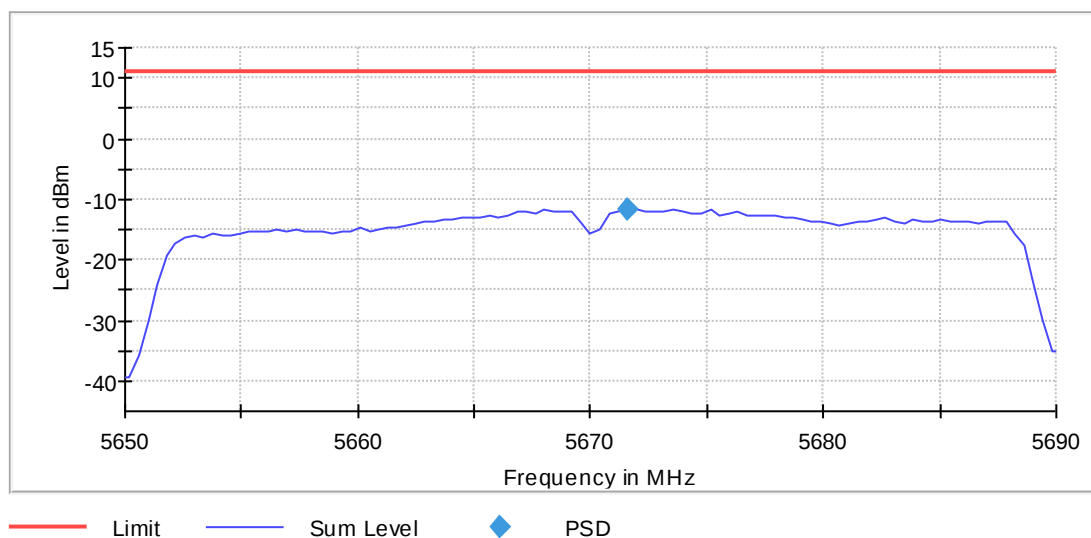
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5670.000000         | 5671.584158     | -11.545   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value     |
|-----------------|------------------|------------------|
| Start Frequency | 5.65000 GHz      | 5.65000 GHz      |
| Stop Frequency  | 5.69000 GHz      | 5.69000 GHz      |
| Span            | 40.000 MHz       | 40.000 MHz       |
| RBW             | 1.000 MHz        | $\leq 1.000$ MHz |
| VBW             | 3.000 MHz        | $\geq 3.000$ MHz |
| SweepPoints     | 101              | ~ 80             |
| Sweptime        | 2.020 ms         | 2.020 ms         |
| Reference Level | -10.000 dBm      | -10.000 dBm      |
| Attenuation     | 0.000 dB         | AUTO             |
| Detector        | RMS              | RMS              |
| SweepCount      | 3                | 3                |
| Filter          | 3 dB             | 3 dB             |
| Trace Mode      | Max Hold         | Max Hold         |

|                       |              |         |
|-----------------------|--------------|---------|
| Sweep                 | off          | off     |
| Stablemode            | Trace        | Trace   |
| Stablevalue           | 0.30 dB      | 0.30 dB |
| Run                   | 15 / max. 15 | max. 15 |
| Stable                | 3 / 3        | 3       |
| Max Stable Difference | 0.00 dB      | 0.30 dB |

## Power Spectral Density (5755 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

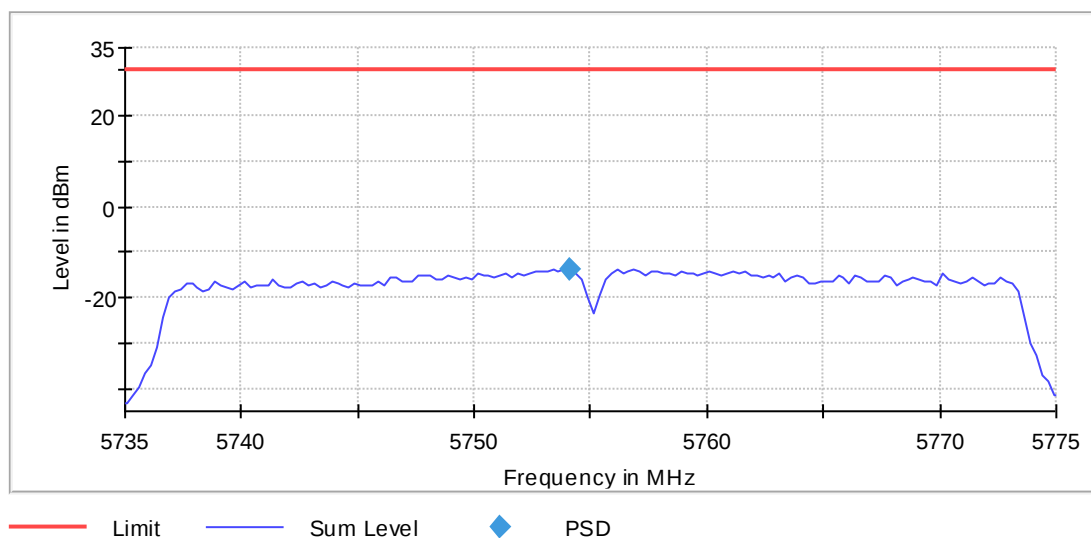
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5755.000000         | 5754.125000     | -13.622   | 30.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.73500 GHz      | 5.73500 GHz    |
| Stop Frequency  | 5.77500 GHz      | 5.77500 GHz    |
| Span            | 40.000 MHz       | 40.000 MHz     |
| RBW             | 500.000 kHz      | <= 500.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 160              | ~ 160          |
| Sweeptime       | 3.200 ms         | 3.200 ms       |
| Reference Level | -10.000 dBm      | -10.000 dBm    |
| Attenuation     | 0.000 dB         | AUTO           |
| Detector        | RMS              | RMS            |
| SweepCount      | 3                | 3              |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>14 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5795 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

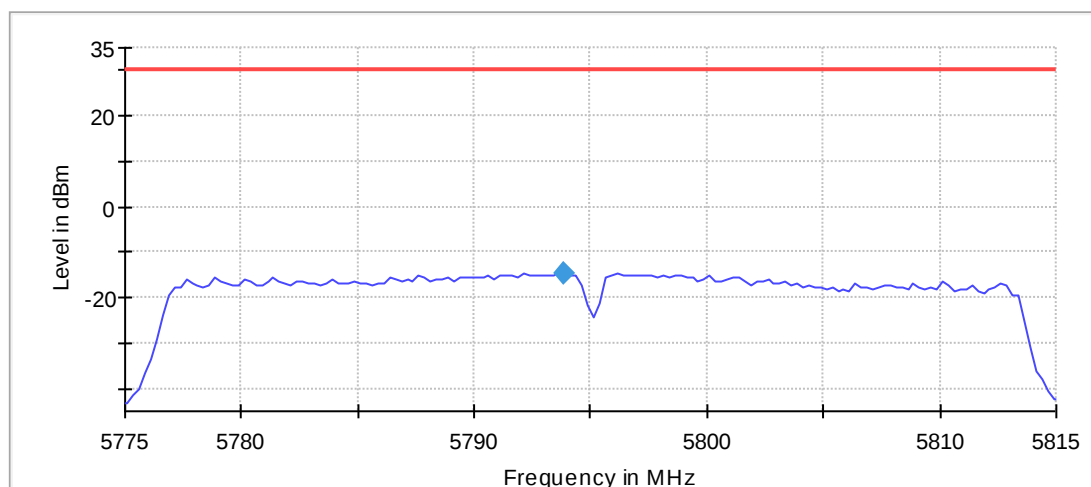
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5795.000000         | 5793.875000     | -14.533   | 30.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



— Limit    — Sum Level    ◆ PSD

### Measurement

| Setting         | Instrument Value | Target Value   |
|-----------------|------------------|----------------|
| Start Frequency | 5.77500 GHz      | 5.77500 GHz    |
| Stop Frequency  | 5.81500 GHz      | 5.81500 GHz    |
| Span            | 40.000 MHz       | 40.000 MHz     |
| RBW             | 500.000 kHz      | <= 500.000 kHz |
| VBW             | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints     | 160              | ~ 160          |
| Sweeptime       | 3.200 ms         | 3.200 ms       |
| Reference Level | -10.000 dBm      | -10.000 dBm    |
| Attenuation     | 0.000 dB         | AUTO           |
| Detector        | RMS              | RMS            |
| SweepCount      | 3                | 3              |
| Filter          | 3 dB             | 3 dB           |
| Trace Mode      | Max Hold         | Max Hold       |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>1 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Minimum Emission Bandwidth 6 dB (5190 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

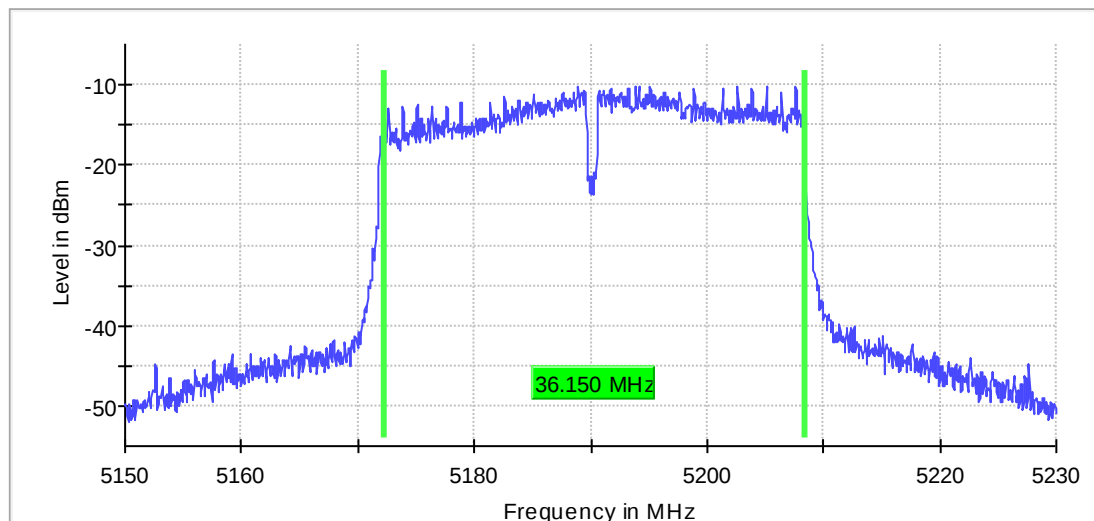
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5190.000000         | 36.150000       | ---             | ---             | 5172.225000          | 5208.375000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5190.000000         | -10.1           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.15000 GHz      | 5.15000 GHz   |
| Stop Frequency        | 5.23000 GHz      | 5.23000 GHz   |
| Span                  | 80.000 MHz       | 80.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 1600             | ~ 1600        |
| SweepTime             | 1.600 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | 0.000 dBm     |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 78 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.20 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5230 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

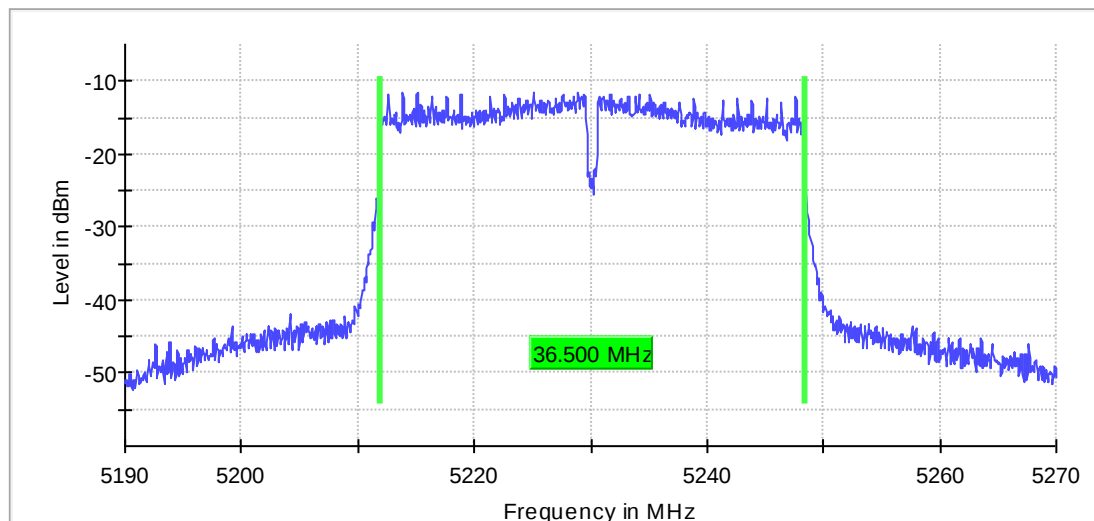
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5230.000000         | 36.500000       | ---             | ---             | 5211.875000          | 5248.375000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5230.000000         | -11.5           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.19000 GHz      | 5.19000 GHz   |
| Stop Frequency        | 5.27000 GHz      | 5.27000 GHz   |
| Span                  | 80.000 MHz       | 80.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 1600             | ~ 1600        |
| SweepTime             | 1.600 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 96 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.02 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5270 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

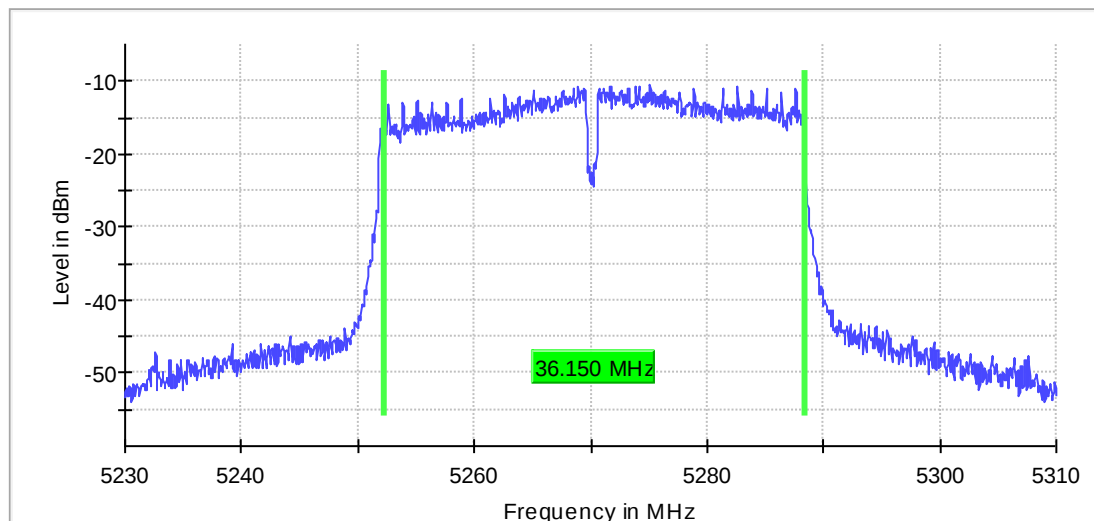
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5270.000000         | 36.150000       | ---             | ---             | 5252.225000          | 5288.375000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5270.000000         | -10.6           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.23000 GHz      | 5.23000 GHz   |
| Stop Frequency        | 5.31000 GHz      | 5.31000 GHz   |
| Span                  | 80.000 MHz       | 80.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 1600             | ~ 1600        |
| SweepTime             | 1.600 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 101 / max. 150   | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.08 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5310 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

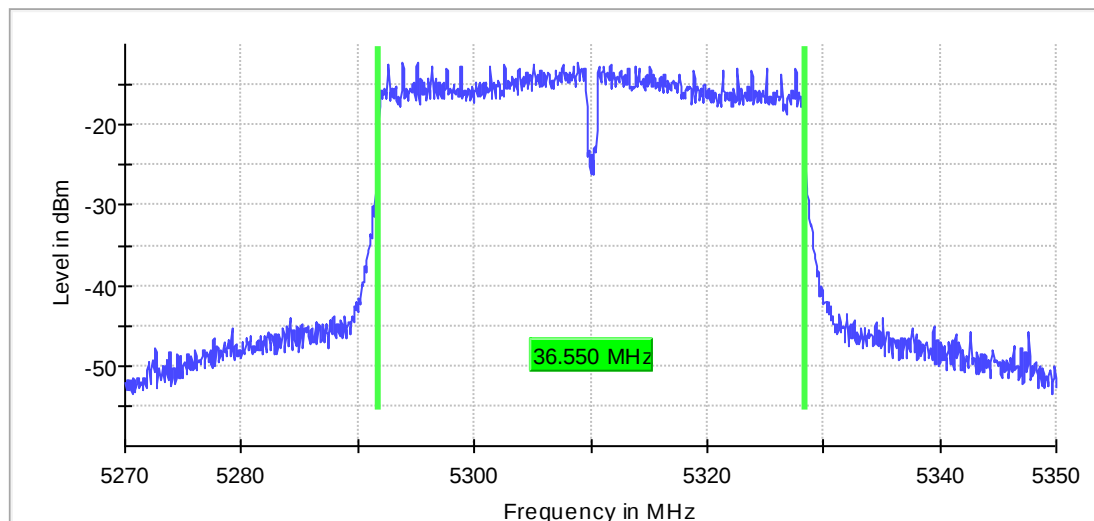
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5310.000000         | 36.550000       | ---             | ---             | 5291.825000          | 5328.375000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5310.000000         | -12.3           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.27000 GHz      | 5.27000 GHz   |
| Stop Frequency        | 5.35000 GHz      | 5.35000 GHz   |
| Span                  | 80.000 MHz       | 80.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 1600             | ~ 1600        |
| SweepTime             | 1.600 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 94 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.12 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5510 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

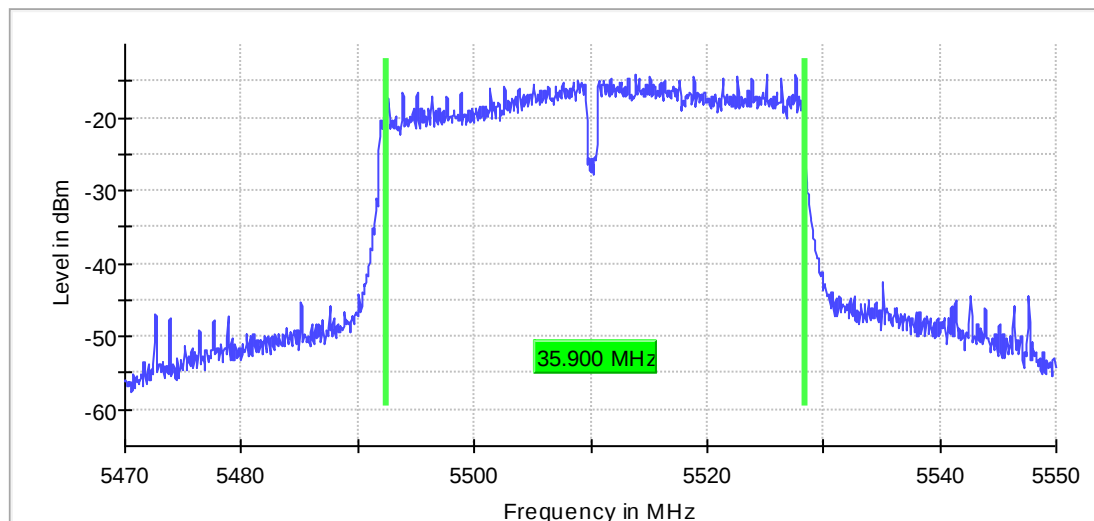
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5510.000000         | 35.900000       | ---             | ---             | 5492.525000          | 5528.425000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5510.000000         | -14.0           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.47000 GHz      | 5.47000 GHz   |
| Stop Frequency        | 5.55000 GHz      | 5.55000 GHz   |
| Span                  | 80.000 MHz       | 80.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 1600             | ~ 1600        |
| SweepTime             | 1.600 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 98 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.27 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5550 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

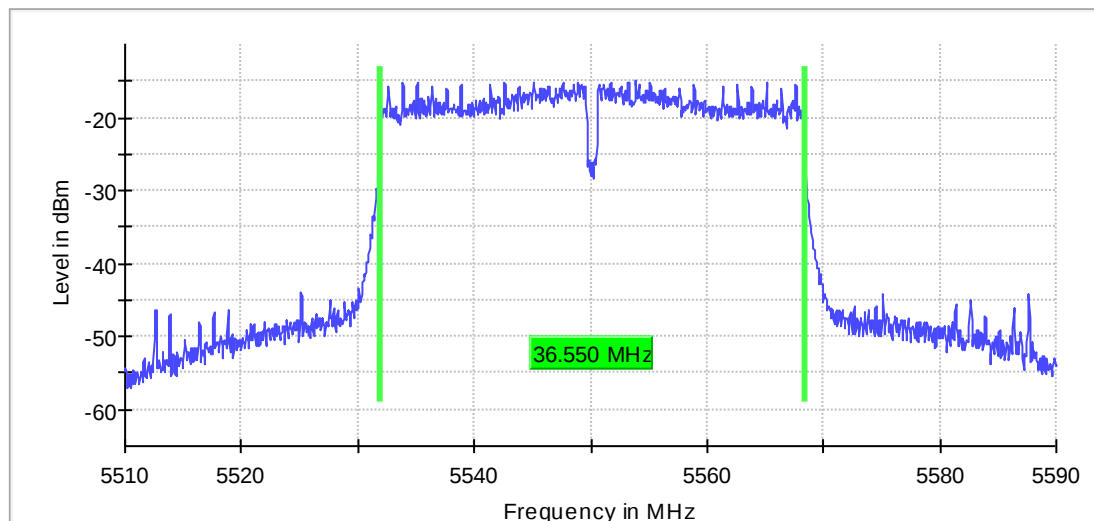
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5550.000000         | 36.550000       | ---             | ---             | 5531.875000          | 5568.425000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5550.000000         | -14.9           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.51000 GHz      | 5.51000 GHz   |
| Stop Frequency        | 5.59000 GHz      | 5.59000 GHz   |
| Span                  | 80.000 MHz       | 80.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 1600             | ~ 1600        |
| SweepTime             | 1.600 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 125 / max. 150   | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.09 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5670 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

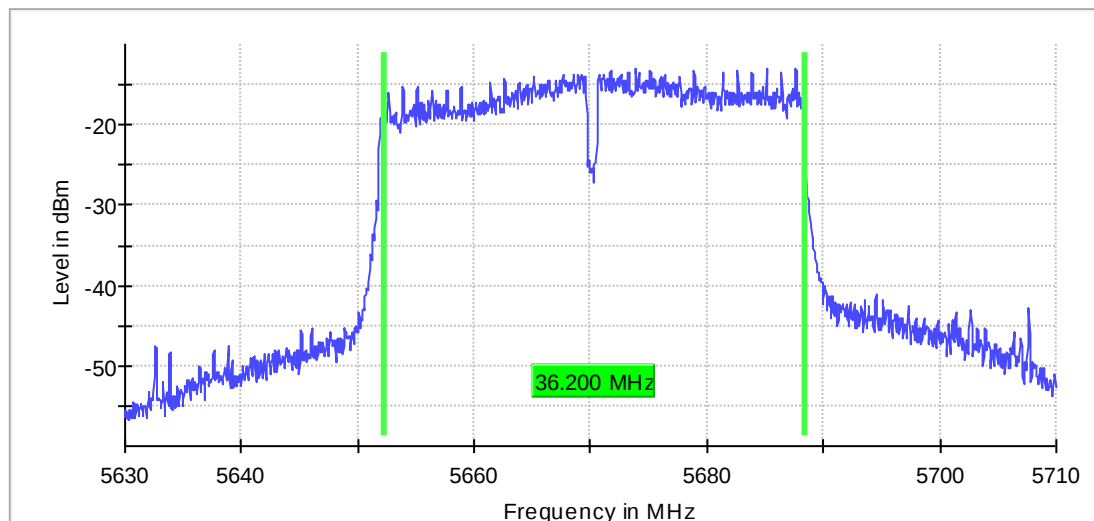
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5670.000000         | 36.200000       | ---             | ---             | 5652.225000          | 5688.425000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5670.000000         | -12.9           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.63000 GHz      | 5.63000 GHz   |
| Stop Frequency        | 5.71000 GHz      | 5.71000 GHz   |
| Span                  | 80.000 MHz       | 80.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 1600             | ~ 1600        |
| SweepTime             | 1.600 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 80 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.20 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5755 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

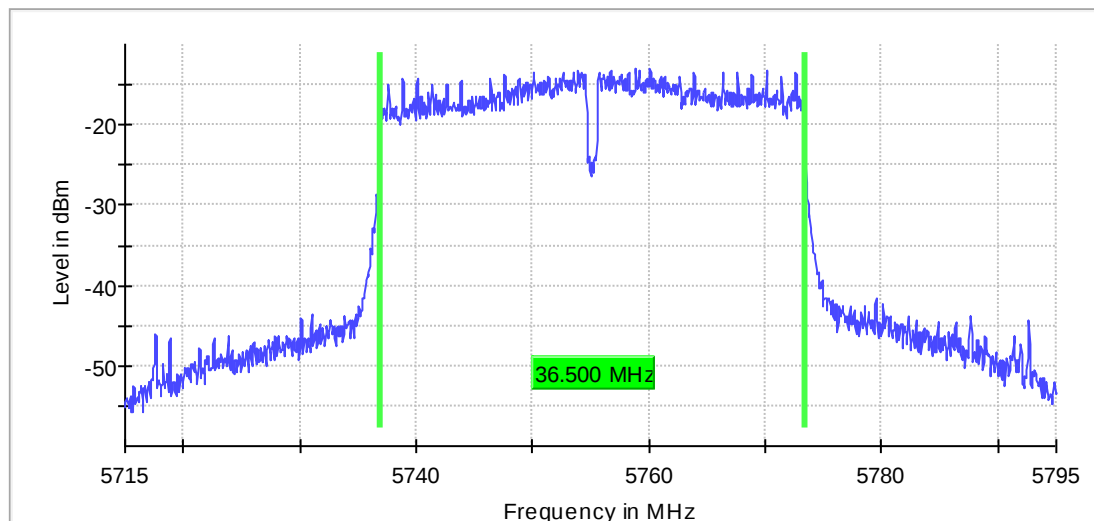
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5755.000000         | 36.500000       | 0.500000        | ---             | 5736.925000          | 5773.425000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5755.000000         | -12.9           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.71500 GHz      | 5.71500 GHz   |
| Stop Frequency        | 5.79500 GHz      | 5.79500 GHz   |
| Span                  | 80.000 MHz       | 80.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 1600             | ~ 1600        |
| SweepTime             | 1.600 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 80 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.18 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5795 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

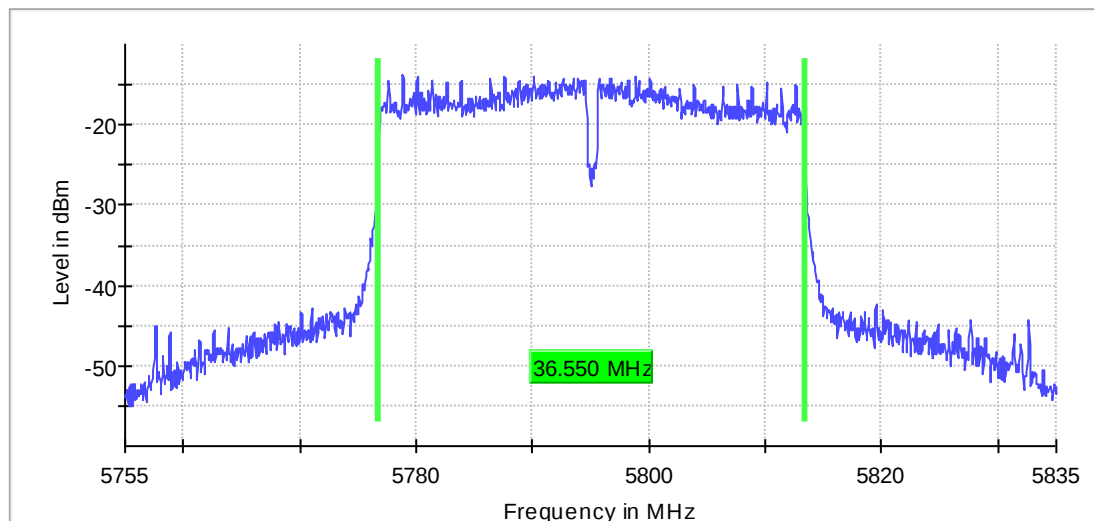
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5795.000000         | 36.550000       | 0.500000        | ---             | 5776.825000          | 5813.375000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5795.000000         | -13.8           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.75500 GHz      | 5.75500 GHz   |
| Stop Frequency        | 5.83500 GHz      | 5.83500 GHz   |
| Span                  | 80.000 MHz       | 80.000 MHz    |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 1600             | ~ 1600        |
| SweepTime             | 1.600 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 86 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.16 dB          | 0.30 dB       |

## Occupied Channel Bandwidth 99% (5190 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

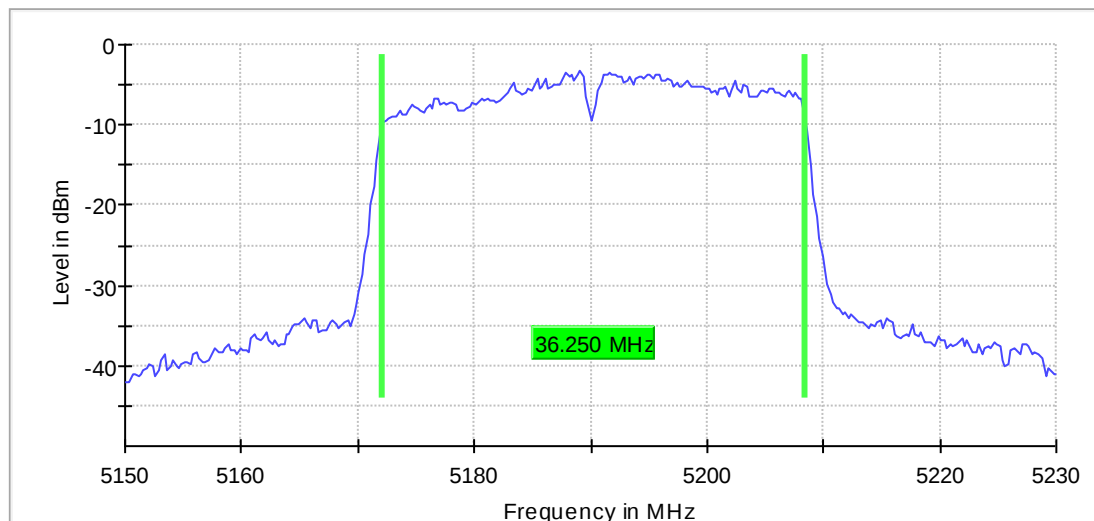
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5190.000000         | 36.250000       | ---             | ---             | 5172.125000          | 5208.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5190.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.15000 GHz      | 5.15000 GHz    |
| Stop Frequency        | 5.23000 GHz      | 5.23000 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | 0.000 dBm      |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 74 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5230 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

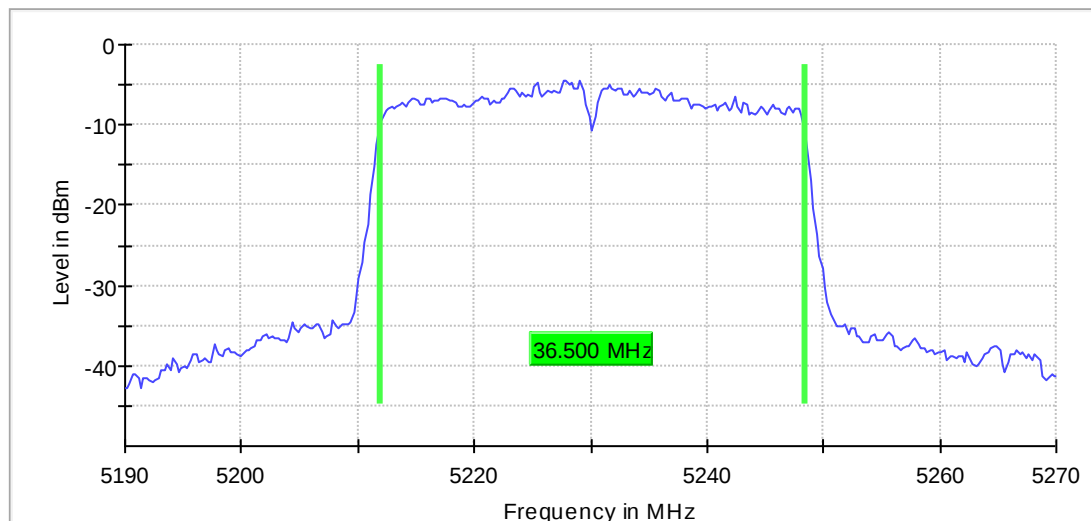
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5230.000000         | 36.500000       | ---             | ---             | 5211.875000          | 5248.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5230.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.19000 GHz      | 5.19000 GHz    |
| Stop Frequency        | 5.27000 GHz      | 5.27000 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 57 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.17 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5270 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

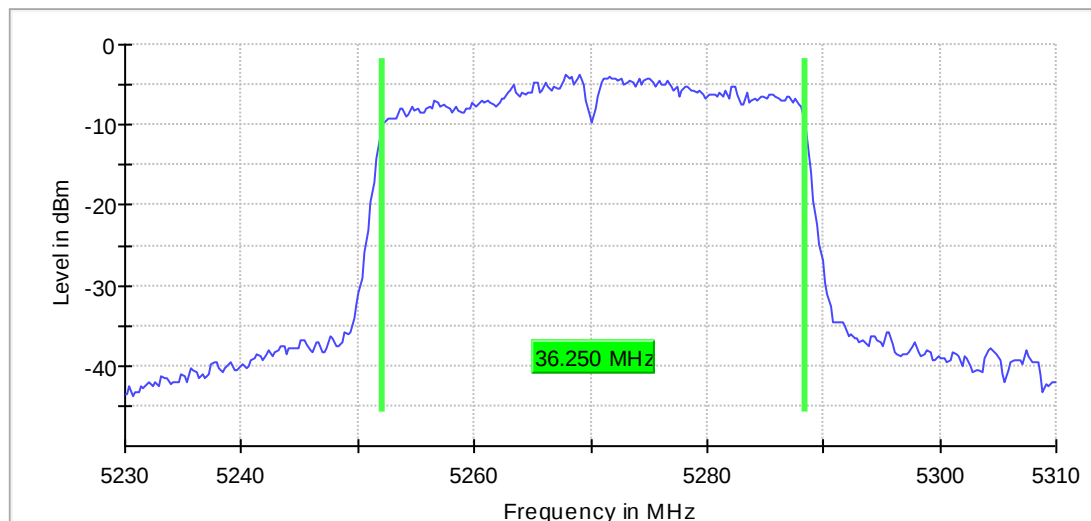
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5270.000000         | 36.250000       | ---             | ---             | 5252.125000          | 5288.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5270.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.23000 GHz      | 5.23000 GHz    |
| Stop Frequency        | 5.31000 GHz      | 5.31000 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 75 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.14 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5310 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

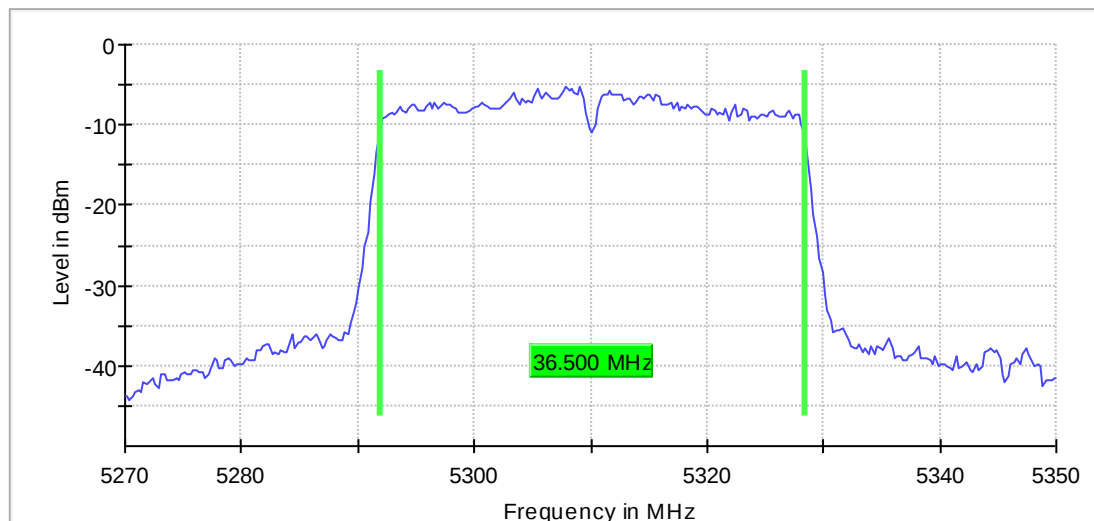
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5310.000000         | 36.500000       | ---             | ---             | 5291.875000          | 5328.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5310.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.27000 GHz      | 5.27000 GHz    |
| Stop Frequency        | 5.35000 GHz      | 5.35000 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 72 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5510 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

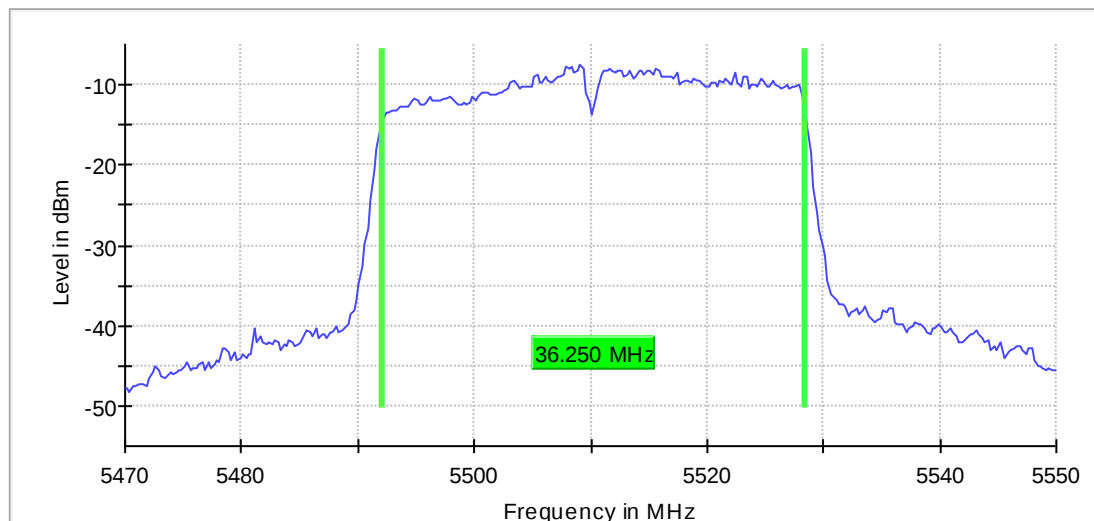
### 99 % Bandwidth

| 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



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.47000 GHz      | 5.47000 GHz    |
| Stop Frequency        | 5.55000 GHz      | 5.55000 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 71 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5550 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

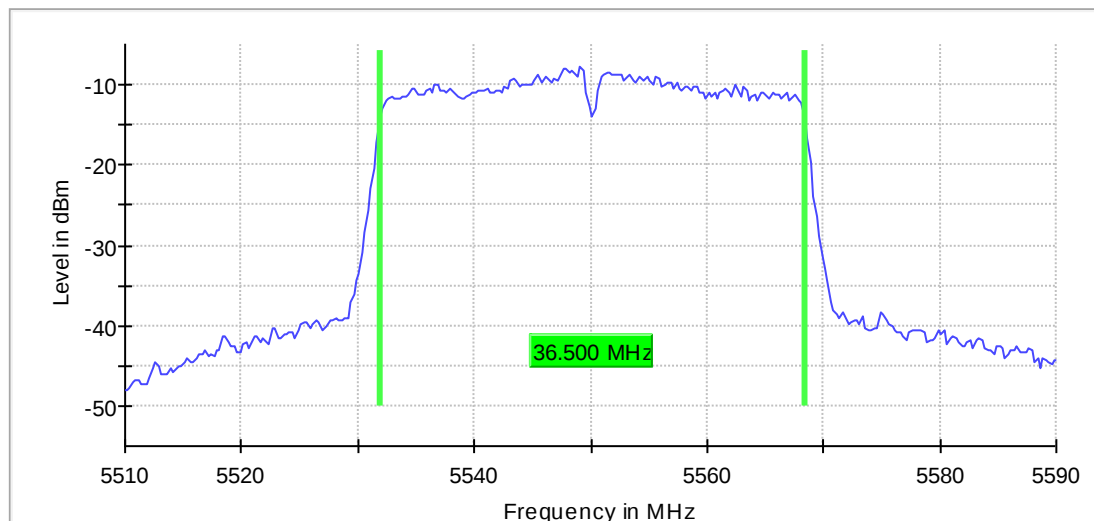
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5550.000000         | 36.500000       | ---             | ---             | 5531.875000          | 5568.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5550.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.51000 GHz      | 5.51000 GHz    |
| Stop Frequency        | 5.59000 GHz      | 5.59000 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 78 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.20 dB          | 0.30 dB        |



## Occupied Channel Bandwidth 99% (5670 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

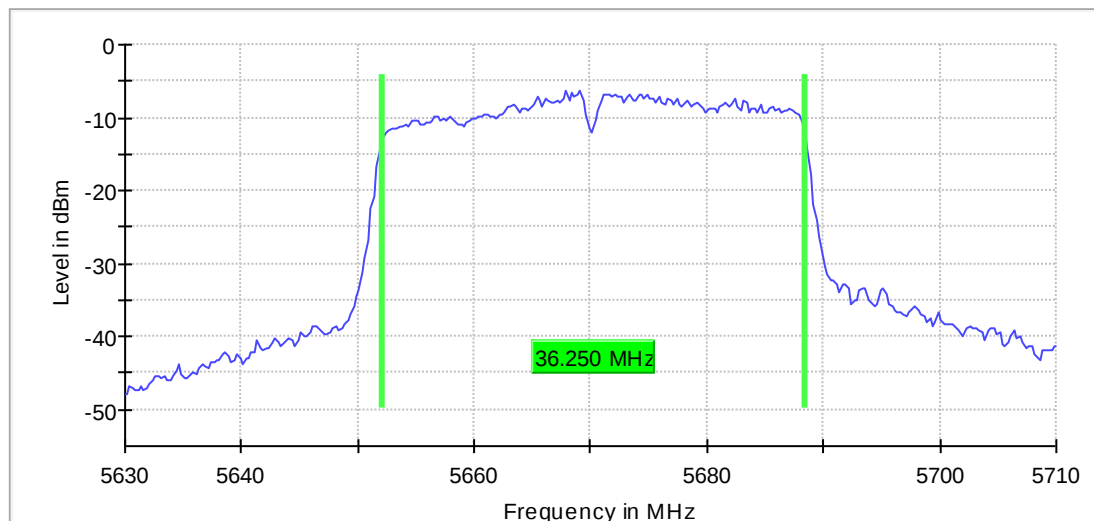
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5670.000000         | 36.250000       | ---             | ---             | 5652.125000          | 5688.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5670.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.63000 GHz      | 5.63000 GHz    |
| Stop Frequency        | 5.71000 GHz      | 5.71000 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 72 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.12 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5755 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

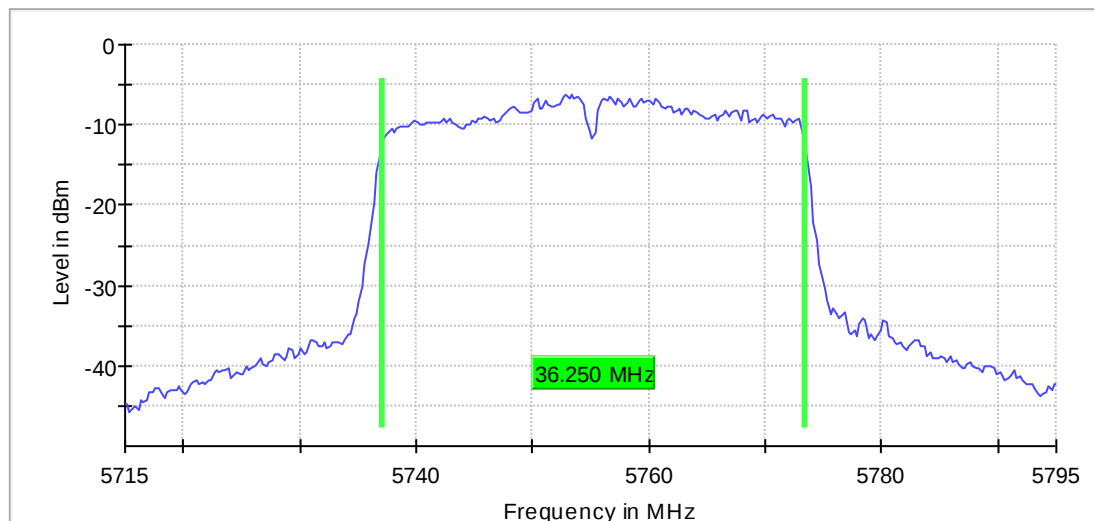
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5755.000000         | 36.250000       | ---             | ---             | 5737.125000          | 5773.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5755.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.71500 GHz      | 5.71500 GHz    |
| Stop Frequency        | 5.79500 GHz      | 5.79500 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 76 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5795 MHz; n40-mode [MCS5] (5 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

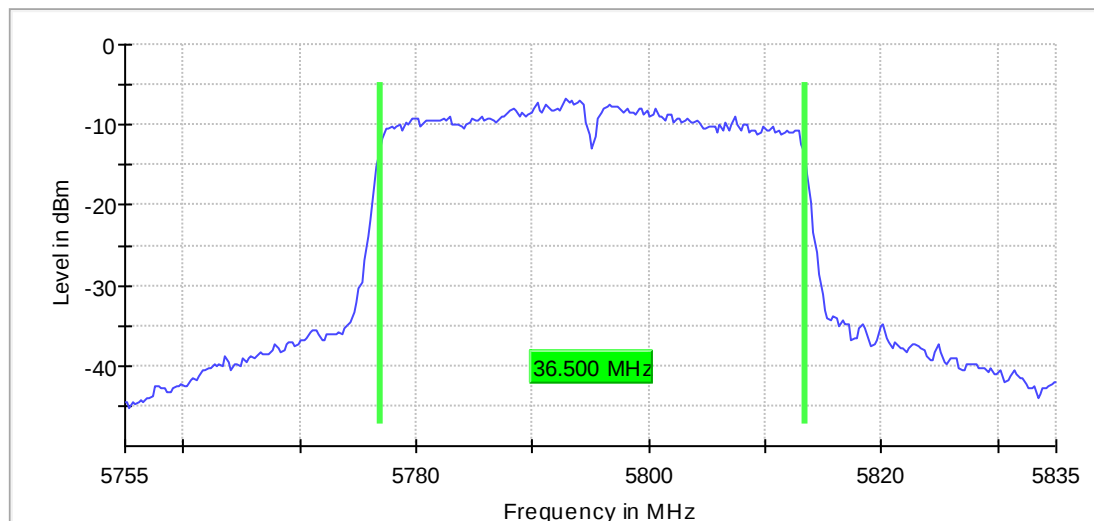
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5795.000000         | 36.500000       | ---             | ---             | 5776.875000          | 5813.375000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5795.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.75500 GHz      | 5.75500 GHz    |
| Stop Frequency        | 5.83500 GHz      | 5.83500 GHz    |
| Span                  | 80.000 MHz       | 80.000 MHz     |
| RBW                   | 500.000 kHz      | >= 400.000 kHz |
| VBW                   | 2.000 MHz        | >= 1.500 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 68 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.09 dB          | 0.30 dB        |

### 1.6.6 ac-mode 80 MHz BW

Emission Bandwidth 26 dB

| Mode                          | DUT<br>Frequency | Bandwidth<br>(MHz) | Limit Min<br>(MHz) | Limit Max<br>(MHz) | Band Edge<br>Left | Band Edge<br>Right |
|-------------------------------|------------------|--------------------|--------------------|--------------------|-------------------|--------------------|
| ac80-mode [VHT-MCS5]; 5210MHz | 5210.0000        | 82.000000          | ---                | ---                | 5169.2500         | 5251.2500          |
| ac80-mode [VHT-MCS5]; 5290MHz | 5290.0000        | 82.000000          | ---                | ---                | 5249.2500         | 5331.2500          |
| ac80-mode [VHT-MCS5]; 5530MHz | 5530.0000        | 105.500000         | ---                | ---                | 5484.7500         | 5590.2500          |
| ac80-mode [VHT-MCS5]; 5775MHz | 5775.0000        | 82.000000          | ---                | ---                | 5734.2500         | 5816.2500          |

Power Spectral Density

| Mode                          | DUT<br>Frequency | Frequency<br>(MHz) | PSD<br>(dBm) | Limit Max<br>(dBm) | Result |
|-------------------------------|------------------|--------------------|--------------|--------------------|--------|
| ac80-mode [VHT-MCS5]; 5210MHz | 5210.000000      | 5208.250000        | -11.589      | 11.0               | PASS   |
| ac80-mode [VHT-MCS5]; 5290MHz | 5290.000000      | 5288.750000        | -12.502      | 11.0               | PASS   |
| ac80-mode [VHT-MCS5]; 5530MHz | 5530.000000      | 5532.250000        | -15.787      | 11.0               | PASS   |
| ac80-mode [VHT-MCS5]; 5775MHz | 5775.000000      | 5772.125000        | -17.557      | 30.0               | PASS   |

Minimum Emission Bandwidth 6 dB

| Mode                          | DUT<br>Frequency | Bandwidth<br>(MHz) | Limit Min<br>(MHz) | Limit Max<br>(MHz) | Band Edge<br>Left | Band Edge<br>Right |
|-------------------------------|------------------|--------------------|--------------------|--------------------|-------------------|--------------------|
| ac80-mode [VHT-MCS5]; 5210MHz | 5210.0000        | 75.550000          | ---                | ---                | 5172.5250         | 5248.0750          |
| ac80-mode [VHT-MCS5]; 5290MHz | 5290.0000        | 75.750000          | ---                | ---                | 5252.5250         | 5328.2750          |
| ac80-mode [VHT-MCS5]; 5530MHz | 5530.0000        | 75.800000          | ---                | ---                | 5492.5250         | 5568.3250          |
| ac80-mode [VHT-MCS5]; 5775MHz | 5775.0000        | 75.550000          | 0.500000           | ---                | 5737.5250         | 5813.0750          |

Occupied Channel Bandwidth 99%

| Mode                          | DUT<br>Frequency | Bandwidth<br>(MHz) | Limit Min<br>(MHz) | Limit Max<br>(MHz) | Band Edge<br>Left | Band Edge<br>Right |
|-------------------------------|------------------|--------------------|--------------------|--------------------|-------------------|--------------------|
| ac80-mode [VHT-MCS5]; 5210MHz | 5210.0000        | 76.000000          | ---                | ---                | 5172.2500         | 5248.2500          |
| ac80-mode [VHT-MCS5]; 5290MHz | 5290.0000        | 76.000000          | ---                | ---                | 5252.2500         | 5328.2500          |
| ac80-mode [VHT-MCS5]; 5530MHz | 5530.0000        | 76.500000          | ---                | ---                | 5492.2500         | 5568.7500          |
| ac80-mode [VHT-MCS5]; 5775MHz | 5775.0000        | 76.000000          | ---                | ---                | 5737.2500         | 5813.2500          |

## Emission Bandwidth 26 dB (5210 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

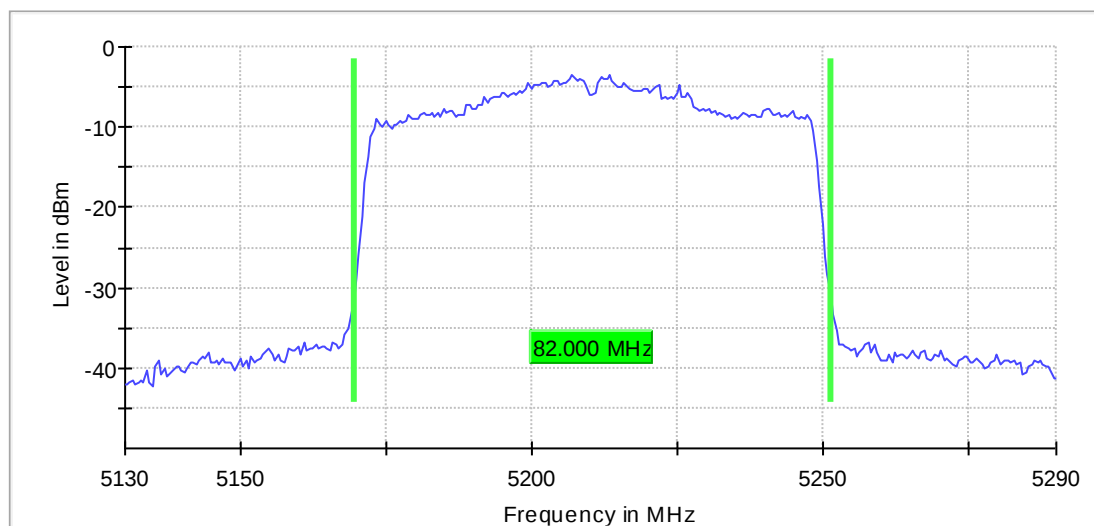
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5210.000000         | 82.000000       | ---             | ---             | 5169.250000          | 5251.250000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5210.000000         | -3.5            | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value  |
|-----------------|------------------|---------------|
| Start Frequency | 5.13000 GHz      | 5.13000 GHz   |
| Stop Frequency  | 5.29000 GHz      | 5.29000 GHz   |
| Span            | 160.000 MHz      | 160.000 MHz   |
| RBW             | 1.000 MHz        | ~ 800.000 kHz |
| VBW             | 3.000 MHz        | >= 3.000 MHz  |
| SweepPoints     | 320              | ~ 320         |
| SweepTime       | 1.000 ms         | AUTO          |
| Reference Level | 0.000 dBm        | 0.000 dBm     |
| Attenuation     | 10.000 dB        | AUTO          |
| Detector        | MaxPeak          | MaxPeak       |
| SweepCount      | 200              | 200           |
| Filter          | 3 dB             | 3 dB          |
| Trace Mode      | Max Hold         | Max Hold      |
| SweepType       | Sweep            | AUTO          |
| Preamplifier    | off              | off           |
| Stablemode      | Trace            | Trace         |
| Stablevalue     | 0.30 dB          | 0.30 dB       |
| Run             | 39 / max. 150    | max. 150      |

|                       |         |         |
|-----------------------|---------|---------|
| Stable                | 5 / 5   | 5       |
| Max Stable Difference | 0.27 dB | 0.30 dB |

## Emission Bandwidth 26 dB (5290 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

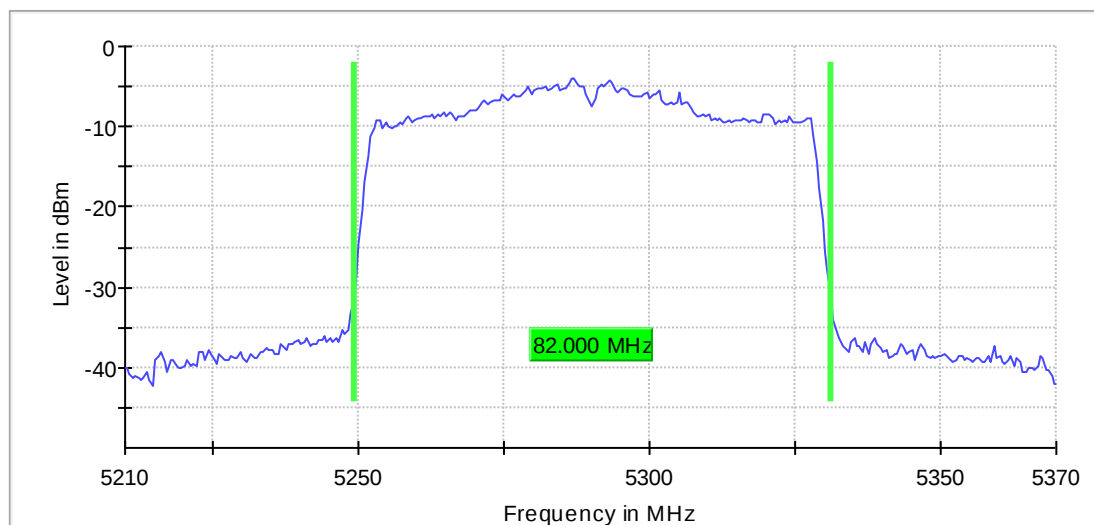
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5290.000000         | 82.000000       | ---             | ---             | 5249.250000          | 5331.250000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5290.000000         | -4.1            | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value  |
|-----------------|------------------|---------------|
| Start Frequency | 5.21000 GHz      | 5.21000 GHz   |
| Stop Frequency  | 5.37000 GHz      | 5.37000 GHz   |
| Span            | 160.000 MHz      | 160.000 MHz   |
| RBW             | 1.000 MHz        | ~ 800.000 kHz |
| VBW             | 3.000 MHz        | >= 3.000 MHz  |
| SweepPoints     | 320              | ~ 320         |
| SweepTime       | 1.000 ms         | AUTO          |
| Reference Level | 0.000 dBm        | -10.000 dBm   |
| Attenuation     | 10.000 dB        | AUTO          |
| Detector        | MaxPeak          | MaxPeak       |
| SweepCount      | 200              | 200           |
| Filter          | 3 dB             | 3 dB          |
| Trace Mode      | Max Hold         | Max Hold      |
| SweepType       | Sweep            | AUTO          |
| Preamp          | off              | off           |

| Stablemode            | Trace         | Trace    |
|-----------------------|---------------|----------|
| Stablevalue           | 0.30 dB       | 0.30 dB  |
| Run                   | 54 / max. 150 | max. 150 |
| Stable                | 5 / 5         | 5        |
| Max Stable Difference | 0.18 dB       | 0.30 dB  |

## Emission Bandwidth 26 dB (5530 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

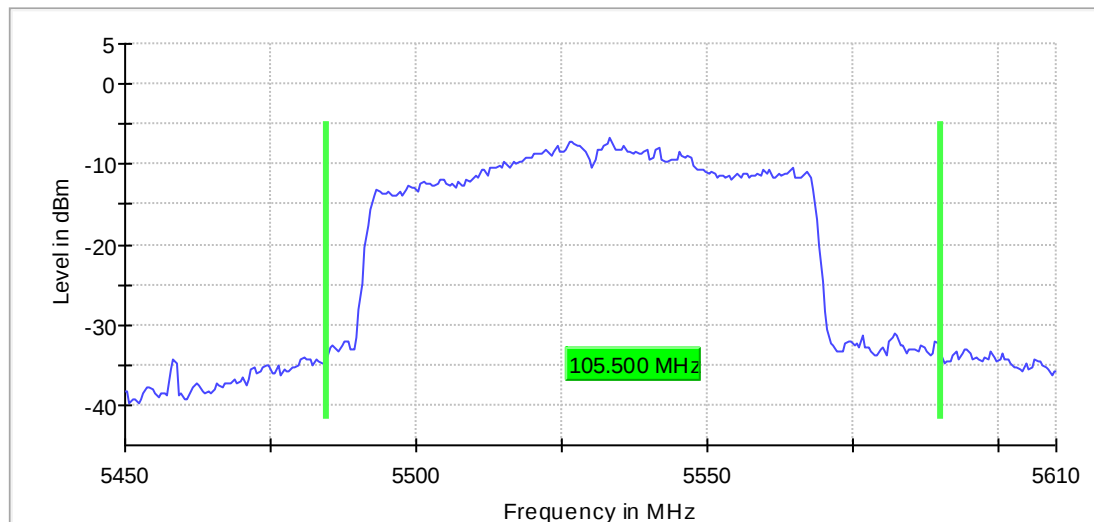
### 26 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5530.000000         | 105.500000      | ---             | ---             | 5484.750000          | 5590.250000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5530.000000         | -6.8            | PASS   |

26 dB Bandwidth



### Measurement

| Setting         | Instrument Value | Target Value  |
|-----------------|------------------|---------------|
| Start Frequency | 5.45000 GHz      | 5.45000 GHz   |
| Stop Frequency  | 5.61000 GHz      | 5.61000 GHz   |
| Span            | 160.000 MHz      | 160.000 MHz   |
| RBW             | 1.000 MHz        | ~ 800.000 kHz |
| VBW             | 3.000 MHz        | >= 3.000 MHz  |
| SweepPoints     | 320              | ~ 320         |
| SweepTime       | 1.000 ms         | AUTO          |
| Reference Level | -10.000 dBm      | -10.000 dBm   |
| Attenuation     | 0.000 dB         | AUTO          |
| Detector        | MaxPeak          | MaxPeak       |
| SweepCount      | 200              | 200           |
| Filter          | 3 dB             | 3 dB          |

|                       |               |          |
|-----------------------|---------------|----------|
| Trace Mode            | Max Hold      | Max Hold |
| SweepType             | Sweep         | AUTO     |
| Preamplifier          | off           | off      |
| Stablemode            | Trace         | Trace    |
| Stablevalue           | 0.30 dB       | 0.30 dB  |
| Run                   | 56 / max. 150 | max. 150 |
| Stable                | 5 / 5         | 5        |
| Max Stable Difference | 0.01 dB       | 0.30 dB  |

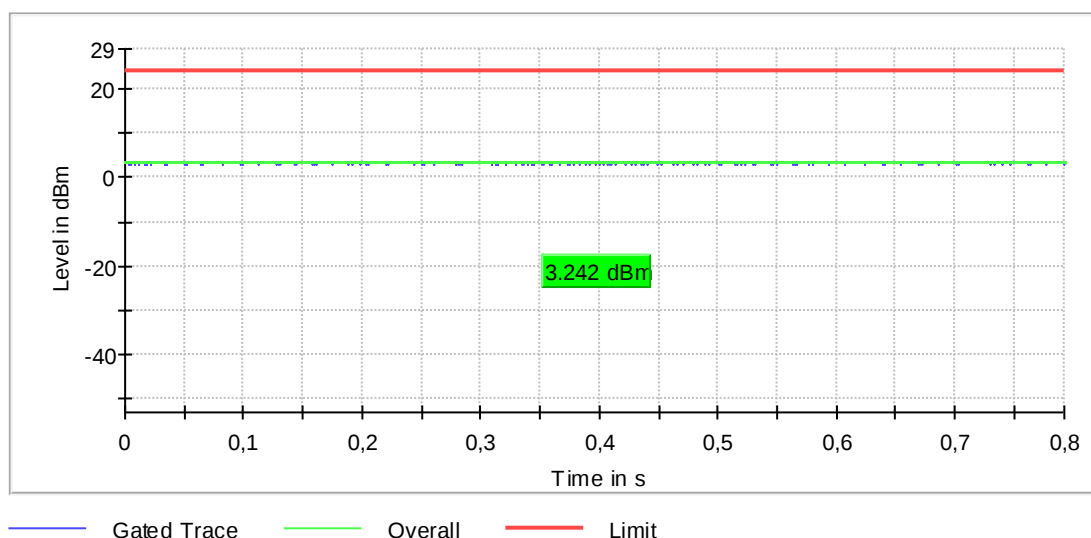
## RF output power (5210 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5210.000000         | 3.2             | 24.0            | 3.2              | 80.223        | PASS   |

Gated Trace



### 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 |

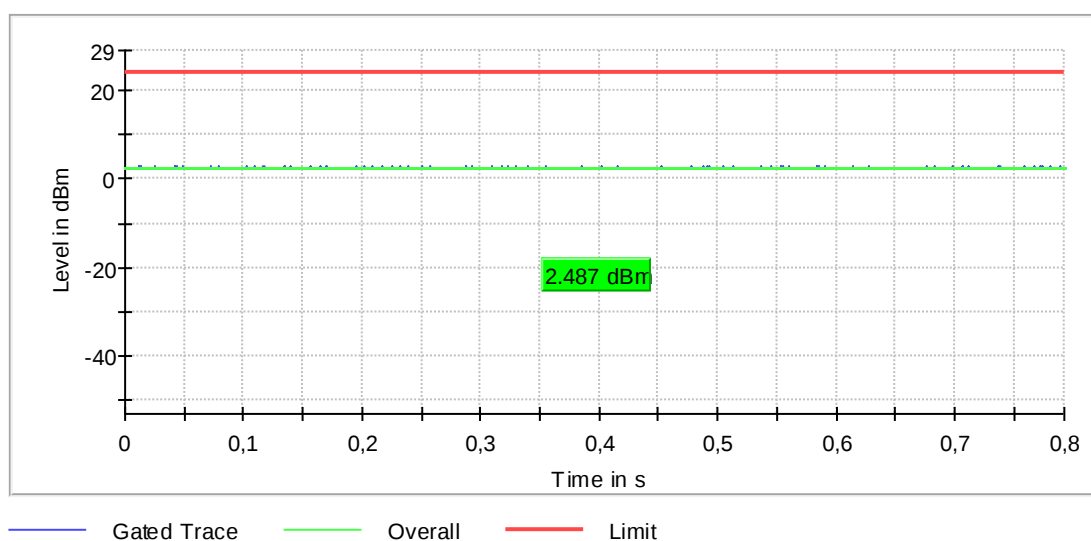
## RF output power (5290 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5290.000000         | 2.5             | 24.0            | 2.5              | 80.234        | PASS   |

Gated Trace



### OSP PowerMeter settings

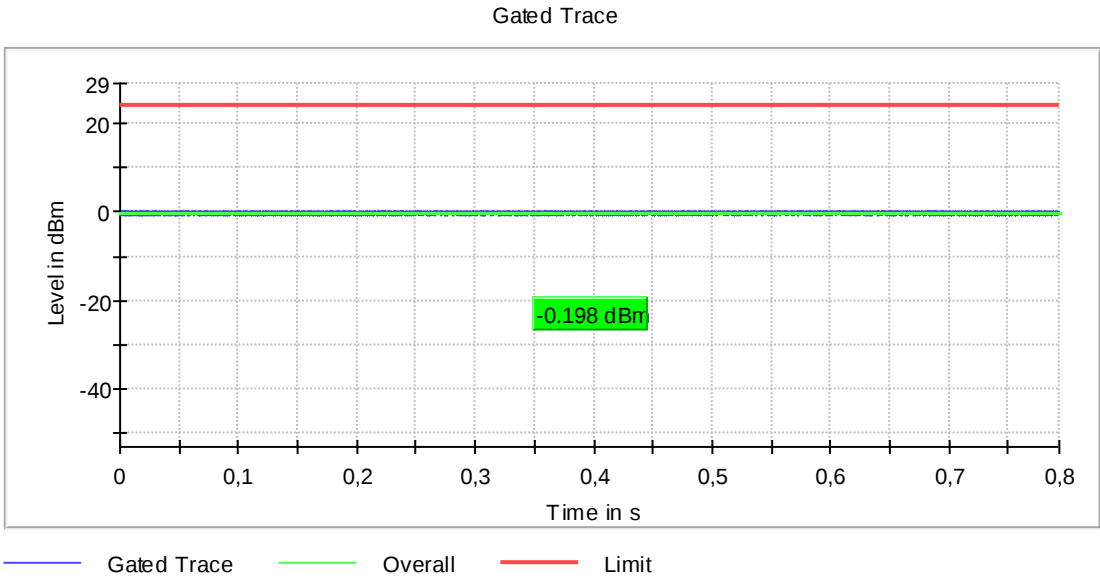
| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

RF output power (5530 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5530.000000         | -0.2            | 24.0            | -0.2             | 80.307        | 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 (5210 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

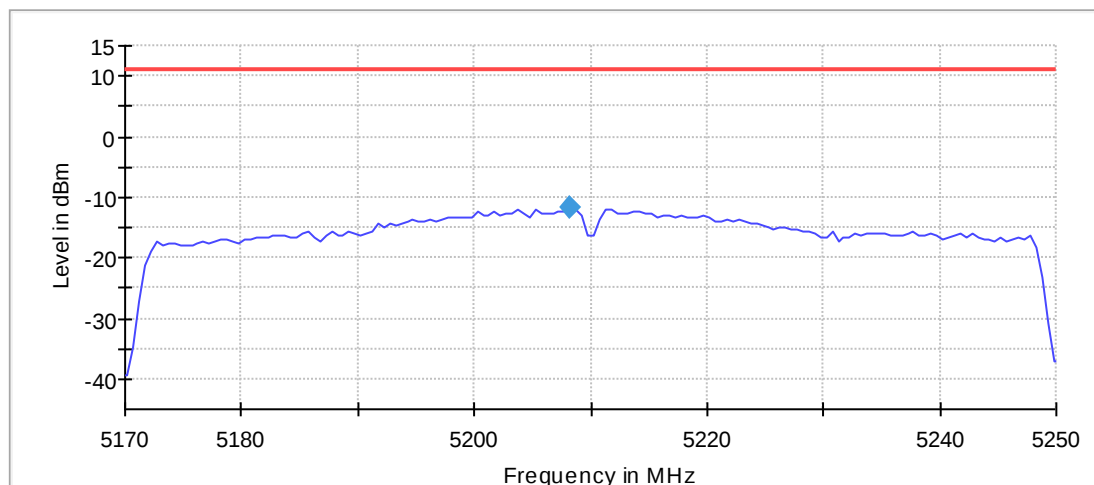
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5210.000000         | 5208.250000     | -11.589   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



— Limit    — Sum Level    ◆ PSD

### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.17000 GHz      | 5.17000 GHz  |
| Stop Frequency  | 5.25000 GHz      | 5.25000 GHz  |
| Span            | 80.000 MHz       | 80.000 MHz   |
| RBW             | 1.000 MHz        | <= 1.000 MHz |
| VBW             | 3.000 MHz        | >= 3.000 MHz |
| SweepPoints     | 160              | ~ 160        |
| SweepTime       | 3.200 ms         | 3.200 ms     |
| Reference Level | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>1 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5290 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

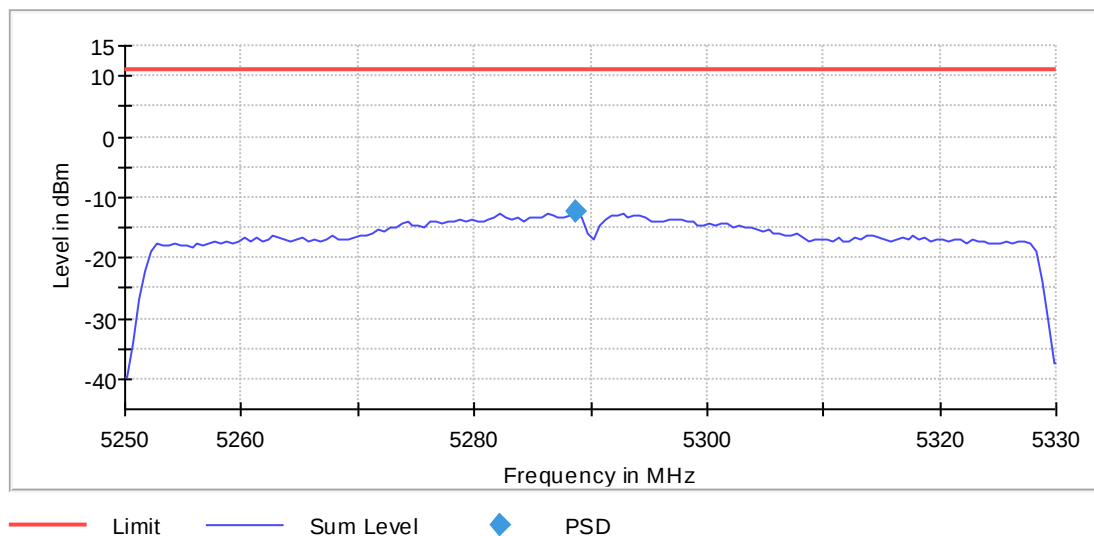
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5290.000000         | 5288.750000     | -12.502   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.25000 GHz      | 5.25000 GHz  |
| Stop Frequency  | 5.33000 GHz      | 5.33000 GHz  |
| Span            | 80.000 MHz       | 80.000 MHz   |
| RBW             | 1.000 MHz        | <= 1.000 MHz |
| VBW             | 3.000 MHz        | >= 3.000 MHz |
| SweepPoints     | 160              | ~ 160        |
| Sweeptime       | 3.200 ms         | 3.200 ms     |
| Reference Level | 0.000 dBm        | -10.000 dBm  |
| Attenuation     | 10.000 dB        | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>15 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>2 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.00 dB</b>      | <b>0.30 dB</b> |

## Power Spectral Density (5530 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

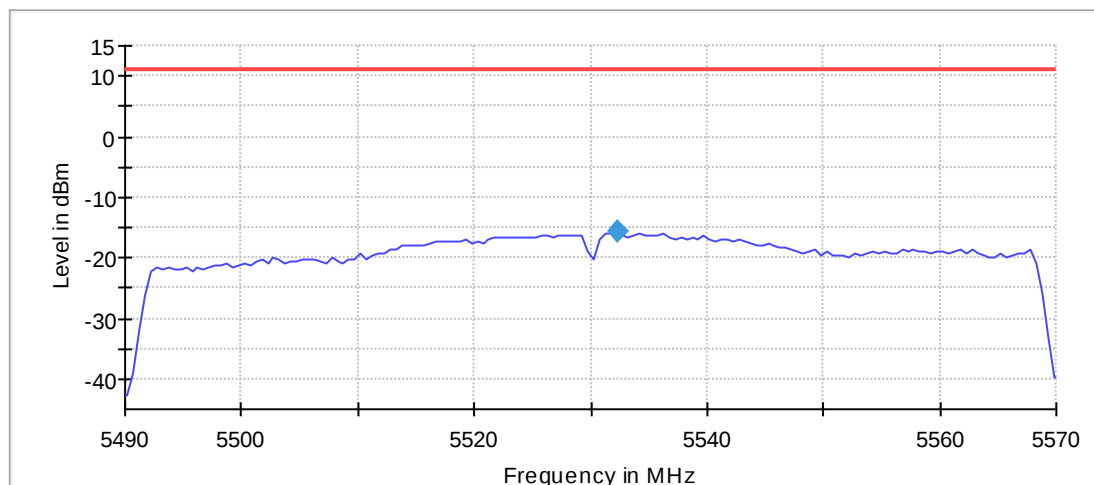
### Result

| DUT Frequency (MHz) | Frequency (MHz) | PSD (dBm) | Limit Max (dBm) | Result |
|---------------------|-----------------|-----------|-----------------|--------|
| 5530.000000         | 5532.250000     | -15.787   | 11.0            | PASS   |

### Ports

| Port | Duty Cycle (%) |
|------|----------------|
| 1    | 0.000          |

Power Spectral Density



— Limit    — Sum Level    ◆ PSD

### Measurement

| Setting         | Instrument Value | Target Value |
|-----------------|------------------|--------------|
| Start Frequency | 5.49000 GHz      | 5.49000 GHz  |
| Stop Frequency  | 5.57000 GHz      | 5.57000 GHz  |
| Span            | 80.000 MHz       | 80.000 MHz   |
| RBW             | 1.000 MHz        | <= 1.000 MHz |
| VBW             | 3.000 MHz        | >= 3.000 MHz |
| SweepPoints     | 160              | ~ 160        |
| SweepTime       | 3.200 ms         | 3.200 ms     |
| Reference Level | -10.000 dBm      | -10.000 dBm  |
| Attenuation     | 0.000 dB         | AUTO         |
| Detector        | RMS              | RMS          |
| SweepCount      | 3                | 3            |
| Filter          | 3 dB             | 3 dB         |
| Trace Mode      | Max Hold         | Max Hold     |

|                              |                     |                |
|------------------------------|---------------------|----------------|
| <b>Sweep</b>                 | <b>off</b>          | <b>off</b>     |
| <b>Preamp</b>                | <b>off</b>          | <b>off</b>     |
| <b>Stablemode</b>            | <b>Trace</b>        | <b>Trace</b>   |
| <b>Stablevalue</b>           | <b>0.30 dB</b>      | <b>0.30 dB</b> |
| <b>Run</b>                   | <b>14 / max. 15</b> | <b>max. 15</b> |
| <b>Stable</b>                | <b>3 / 3</b>        | <b>3</b>       |
| <b>Max Stable Difference</b> | <b>0.18 dB</b>      | <b>0.30 dB</b> |

## Minimum Emission Bandwidth 6 dB (5210 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

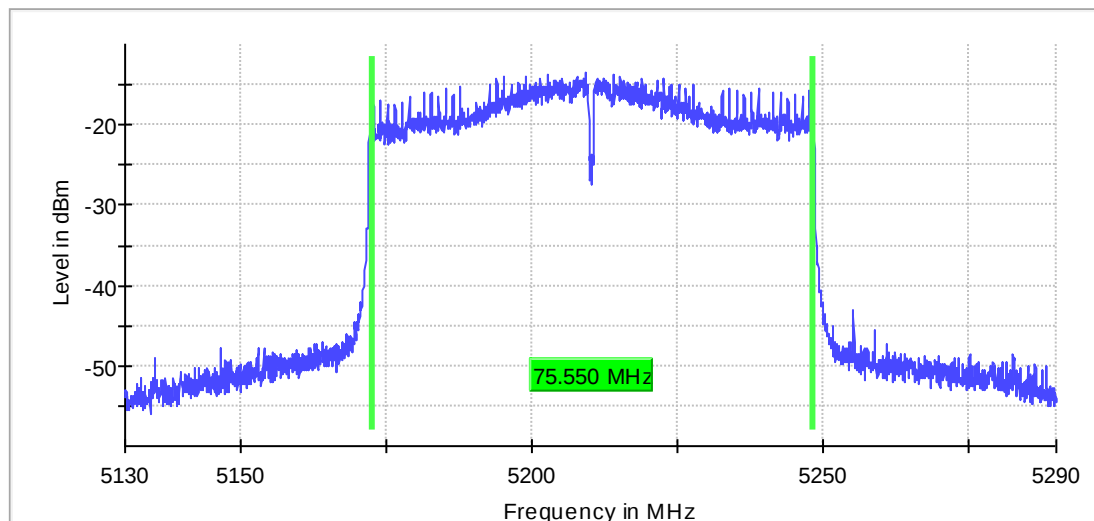
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5210.000000         | 75.550000       | ---             | ---             | 5172.525000          | 5248.075000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5210.000000         | -13.6           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.13000 GHz      | 5.13000 GHz   |
| Stop Frequency        | 5.29000 GHz      | 5.29000 GHz   |
| Span                  | 160.000 MHz      | 160.000 MHz   |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 3200             | ~ 3200        |
| SweepTime             | 3.200 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 91 / max. 150    | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.15 dB          | 0.30 dB       |

## Minimum Emission Bandwidth 6 dB (5290 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

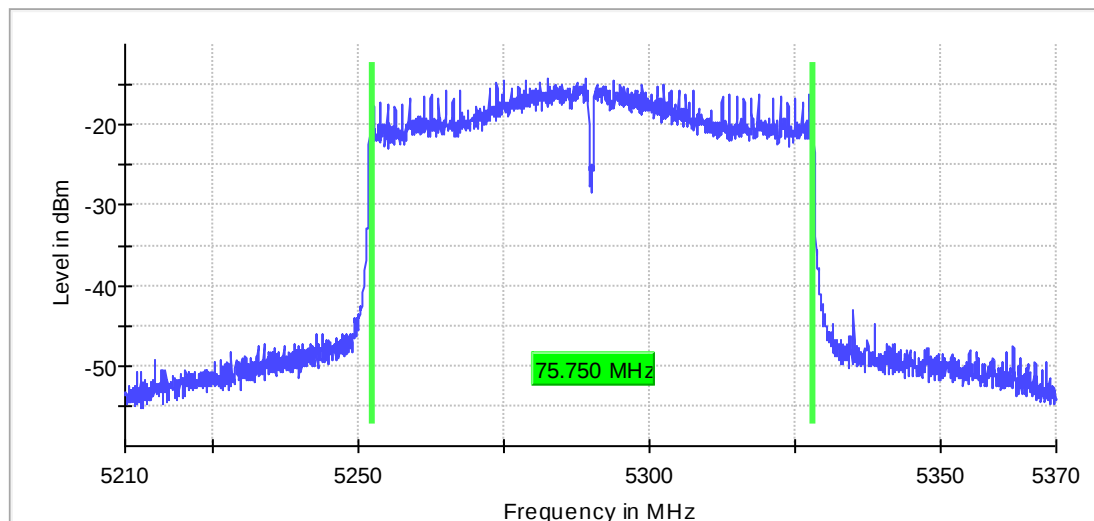
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5290.000000         | 75.750000       | ---             | ---             | 5252.525000          | 5328.275000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5290.000000         | -14.3           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.21000 GHz      | 5.21000 GHz   |
| Stop Frequency        | 5.37000 GHz      | 5.37000 GHz   |
| Span                  | 160.000 MHz      | 160.000 MHz   |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 3200             | ~ 3200        |
| SweepTime             | 3.200 ms         | AUTO          |
| Reference Level       | 0.000 dBm        | -10.000 dBm   |
| Attenuation           | 10.000 dB        | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 109 / max. 150   | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.19 dB          | 0.30 dB       |



## Minimum Emission Bandwidth 6 dB (5530 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

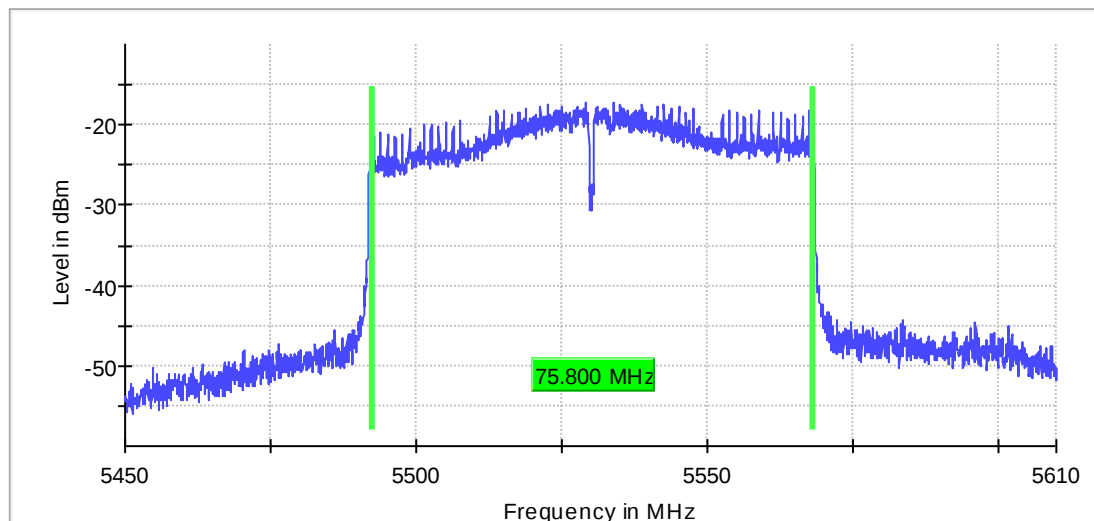
### 6 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5530.000000         | 75.800000       | ---             | ---             | 5492.525000          | 5568.325000           |

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

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 5530.000000         | -17.2           | PASS   |

6 dB Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value  |
|-----------------------|------------------|---------------|
| Start Frequency       | 5.45000 GHz      | 5.45000 GHz   |
| Stop Frequency        | 5.61000 GHz      | 5.61000 GHz   |
| Span                  | 160.000 MHz      | 160.000 MHz   |
| RBW                   | 100.000 kHz      | ~ 100.000 kHz |
| VBW                   | 300.000 kHz      | ~ 300.000 kHz |
| SweepPoints           | 3200             | ~ 3200        |
| SweepTime             | 3.200 ms         | AUTO          |
| Reference Level       | -10.000 dBm      | -10.000 dBm   |
| Attenuation           | 0.000 dB         | AUTO          |
| Detector              | MaxPeak          | MaxPeak       |
| SweepCount            | 200              | 200           |
| Filter                | 3 dB             | 3 dB          |
| Trace Mode            | Max Hold         | Max Hold      |
| SweepType             | Sweep            | AUTO          |
| Preamp                | off              | off           |
| Stablemode            | Trace            | Trace         |
| Stablevalue           | 0.30 dB          | 0.30 dB       |
| Run                   | 109 / max. 150   | max. 150      |
| Stable                | 5 / 5            | 5             |
| Max Stable Difference | 0.03 dB          | 0.30 dB       |

## Occupied Channel Bandwidth 99% (5210 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

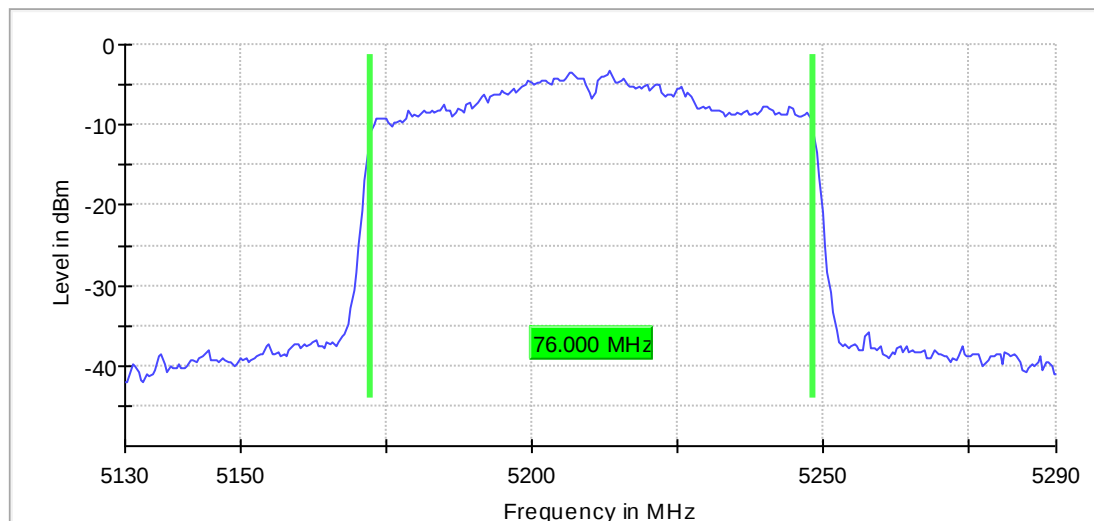
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5210.000000         | 76.000000       | ---             | ---             | 5172.250000          | 5248.250000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5210.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.13000 GHz      | 5.13000 GHz    |
| Stop Frequency        | 5.29000 GHz      | 5.29000 GHz    |
| Span                  | 160.000 MHz      | 160.000 MHz    |
| RBW                   | 1.000 MHz        | >= 800.000 kHz |
| VBW                   | 3.000 MHz        | >= 3.000 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 64 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.00 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5290 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

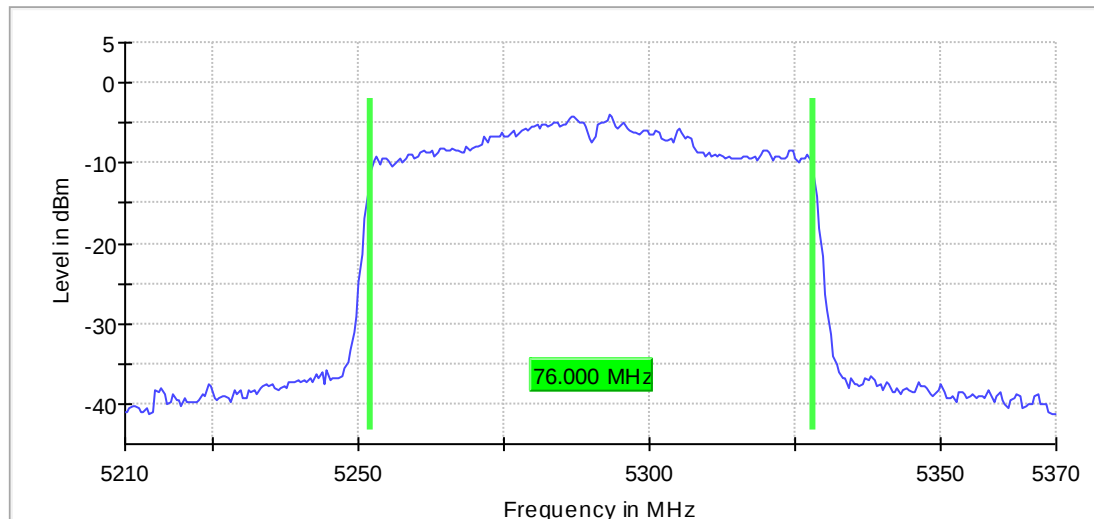
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5290.000000         | 76.000000       | ---             | ---             | 5252.250000          | 5328.250000           |

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

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 5290.000000         | PASS   |

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.21000 GHz      | 5.21000 GHz    |
| Stop Frequency        | 5.37000 GHz      | 5.37000 GHz    |
| Span                  | 160.000 MHz      | 160.000 MHz    |
| RBW                   | 1.000 MHz        | >= 800.000 kHz |
| VBW                   | 3.000 MHz        | >= 3.000 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | 0.000 dBm        | -10.000 dBm    |
| Attenuation           | 10.000 dB        | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 47 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.10 dB          | 0.30 dB        |

## Occupied Channel Bandwidth 99% (5530 MHz; ac80-mode [VHT-MCS5] (5 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v01r03 and ANSI C63.10-2013

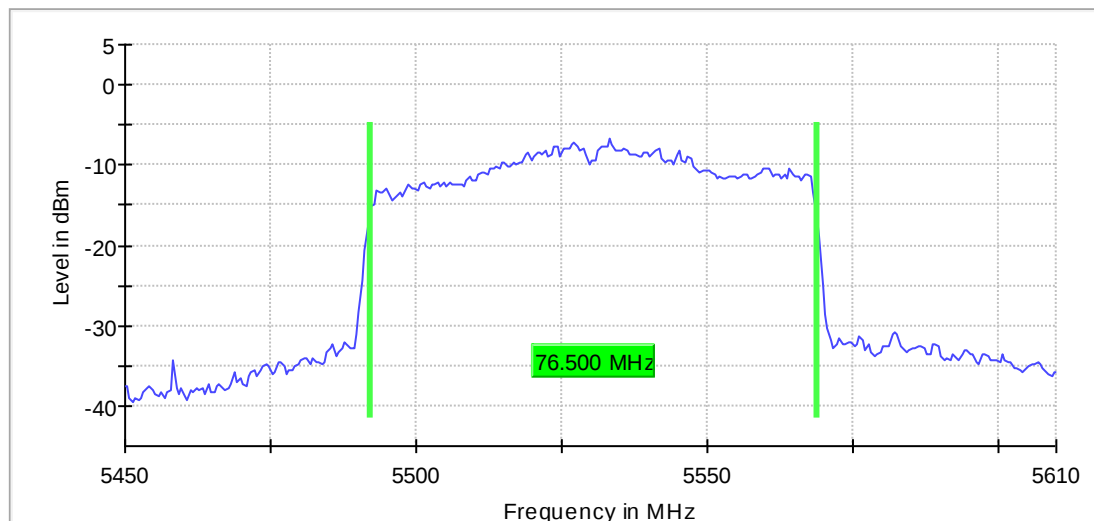
### 99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 5530.000000         | 76.500000       | ---             | ---             | 5492.250000          | 5568.750000           |

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

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

99 % Bandwidth



### Measurement

| Setting               | Instrument Value | Target Value   |
|-----------------------|------------------|----------------|
| Start Frequency       | 5.45000 GHz      | 5.45000 GHz    |
| Stop Frequency        | 5.61000 GHz      | 5.61000 GHz    |
| Span                  | 160.000 MHz      | 160.000 MHz    |
| RBW                   | 1.000 MHz        | >= 800.000 kHz |
| VBW                   | 3.000 MHz        | >= 3.000 MHz   |
| SweepPoints           | 320              | ~ 320          |
| SweepTime             | 1.000 ms         | AUTO           |
| Reference Level       | -10.000 dBm      | -10.000 dBm    |
| Attenuation           | 0.000 dB         | AUTO           |
| Detector              | MaxPeak          | MaxPeak        |
| SweepCount            | 200              | 200            |
| Filter                | 3 dB             | 3 dB           |
| Trace Mode            | Max Hold         | Max Hold       |
| SweepType             | Sweep            | AUTO           |
| Preamp                | off              | off            |
| Stablemode            | Trace            | Trace          |
| Stablevalue           | 0.30 dB          | 0.30 dB        |
| Run                   | 78 / max. 150    | max. 150       |
| Stable                | 5 / 5            | 5              |
| Max Stable Difference | 0.04 dB          | 0.30 dB        |

**End of Annex 1**