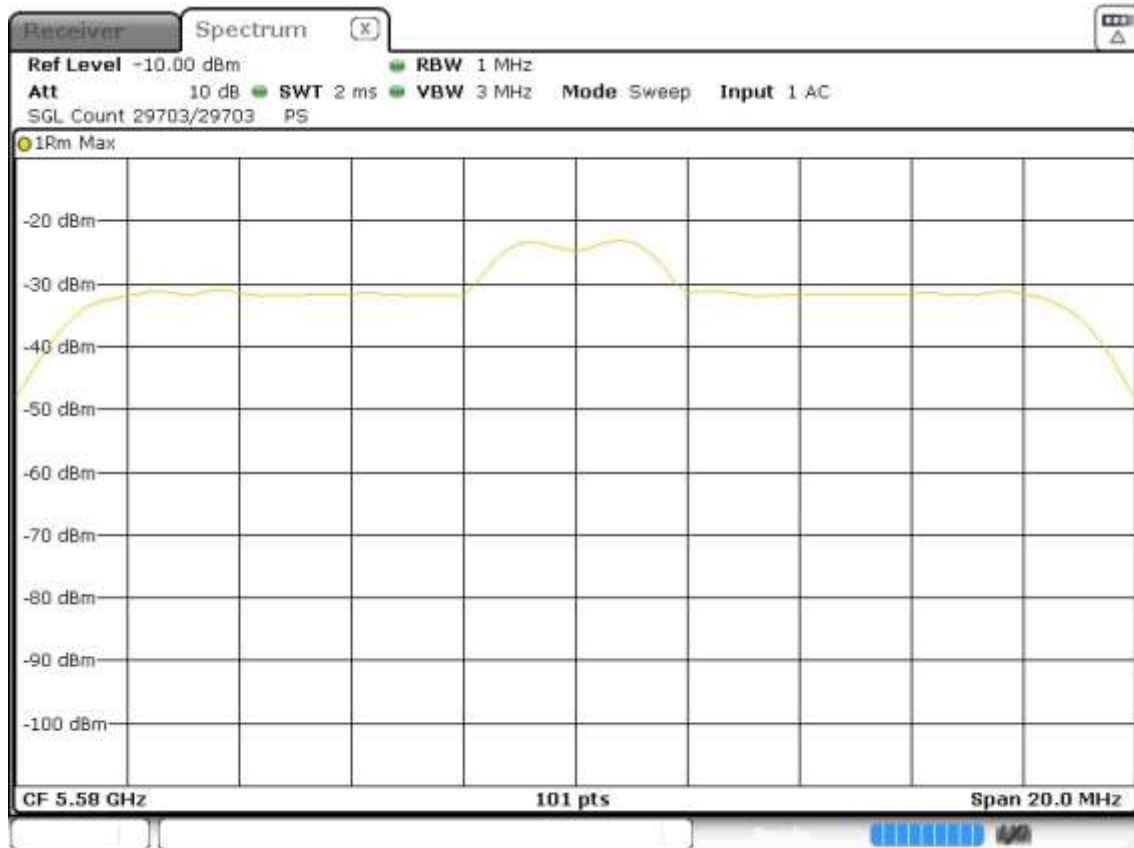
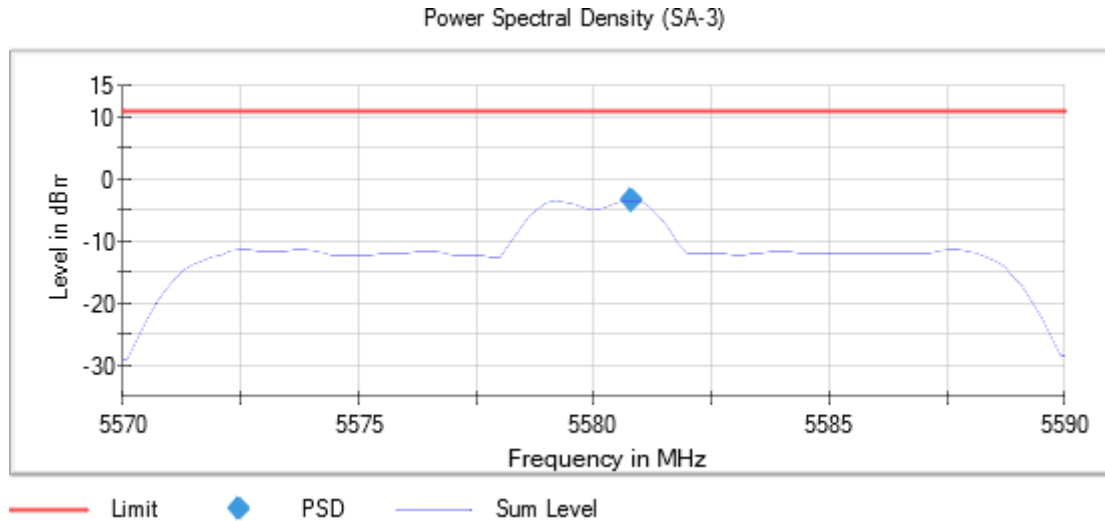


Operation Band MHz = [5150, 5850] Active Port = 1+2

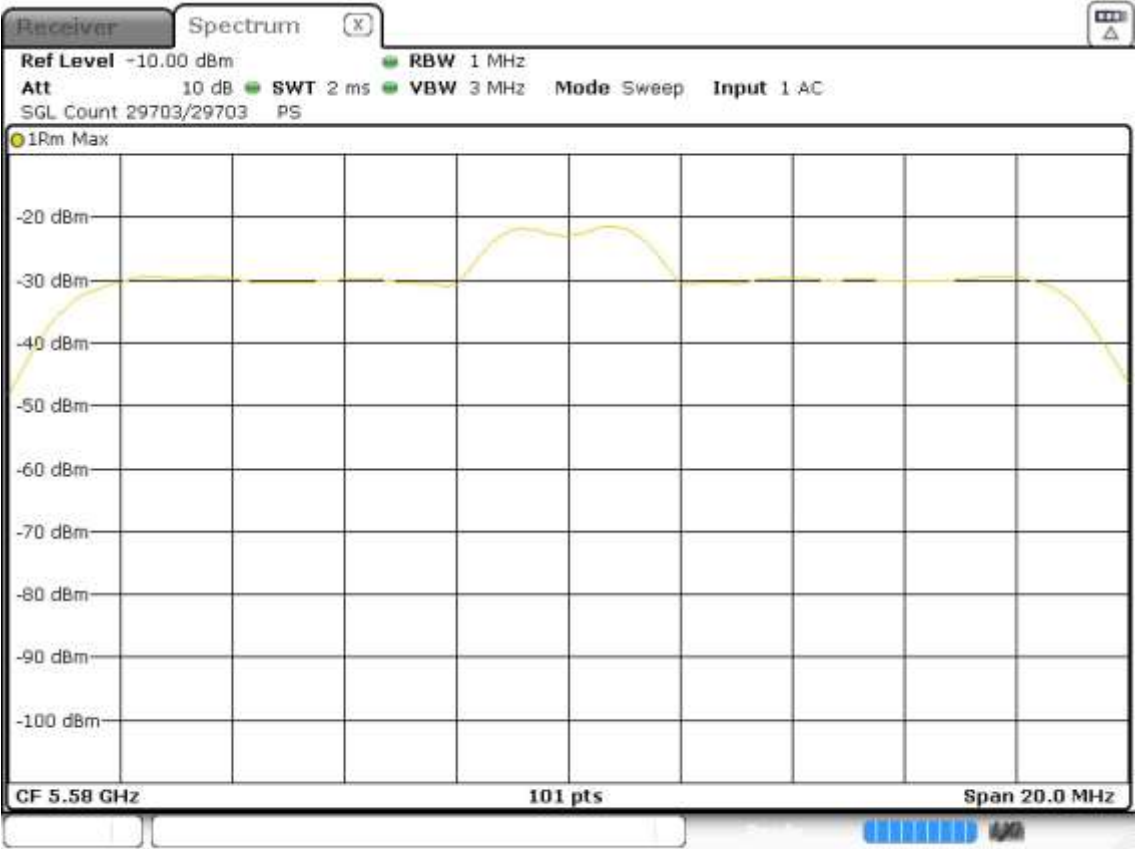
Frequency MHz = 5580.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 10.FEB.2026 12:31:40



Date: 10.FEB.2026 12:34:31

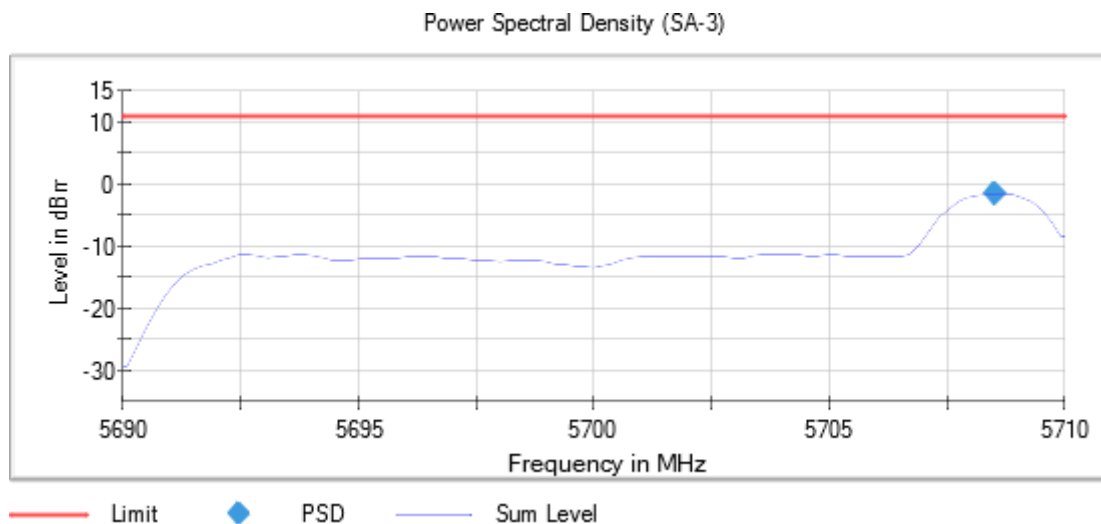
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5700.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 10.FEB.2026 12:40:20



Date: 10.FEB.2026 12:43:11

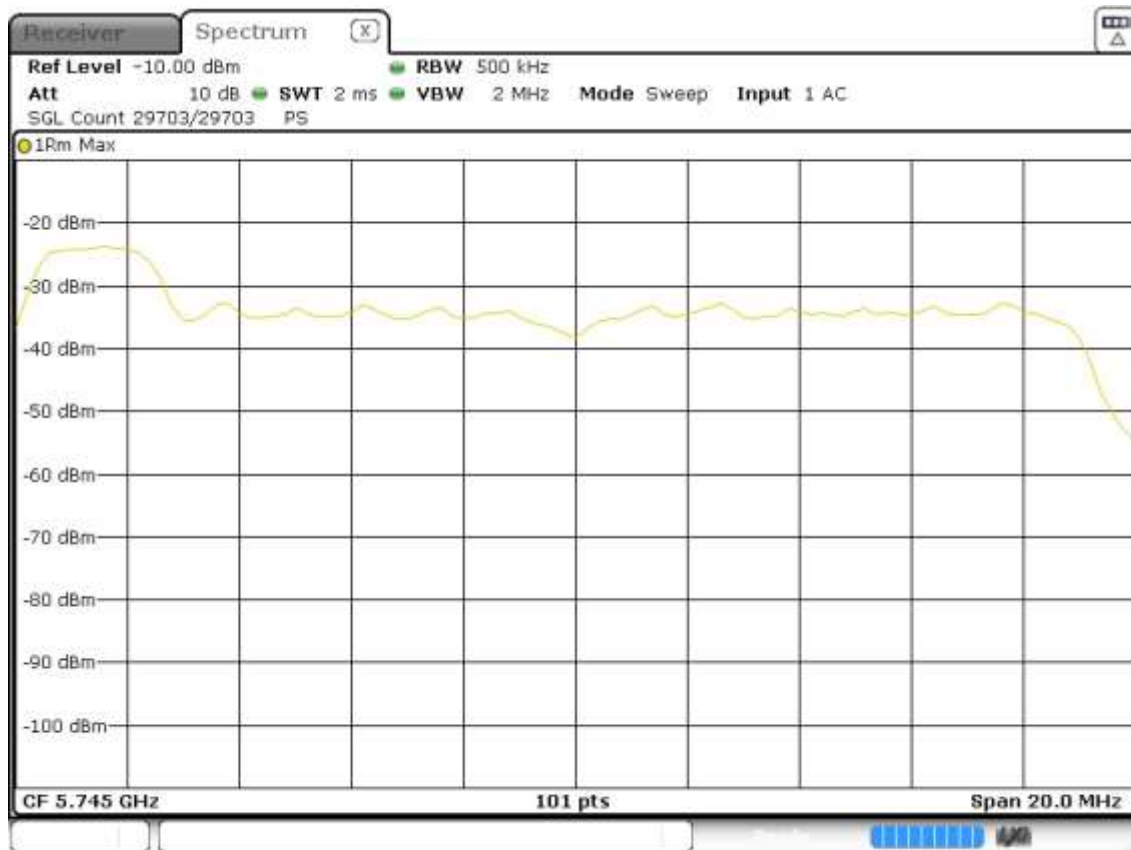
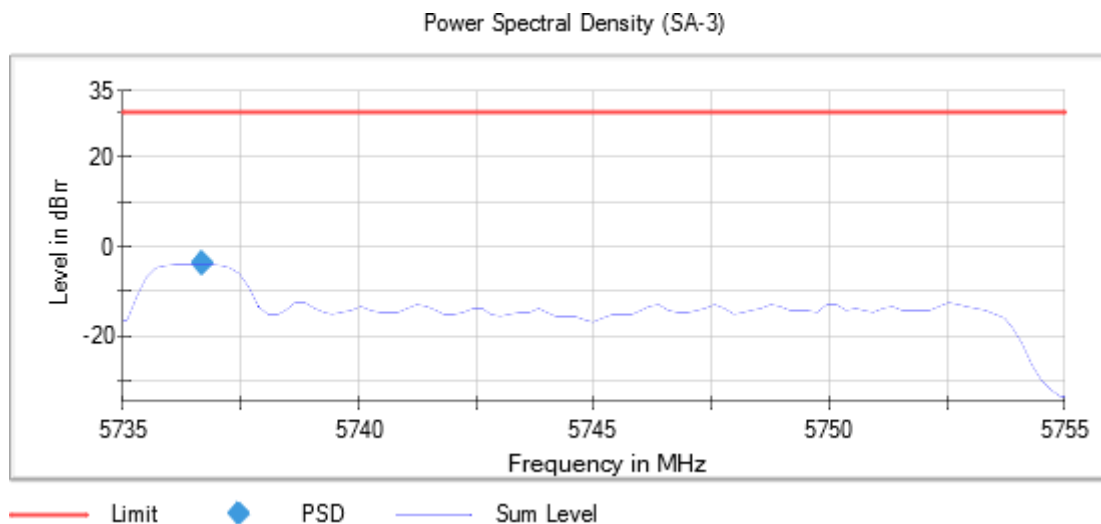
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5745.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 10.FEB.2026 15:27:29



Date: 10.FEB.2026 15:30:20

Tables:
Spectrum Analyzer Parameters

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	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	2 / max. 15	max. 15
Stable	1 / 1	1
Max Stable Difference	0.05 dB	0.50 dB

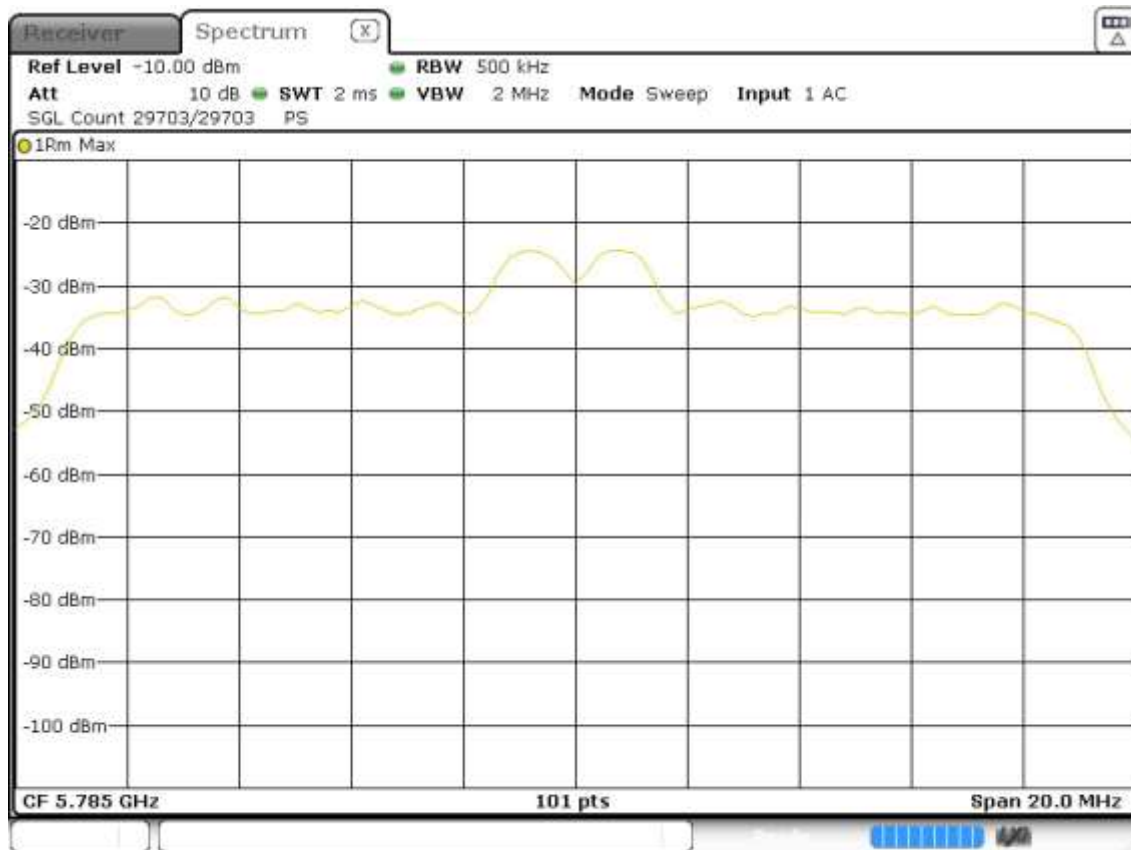
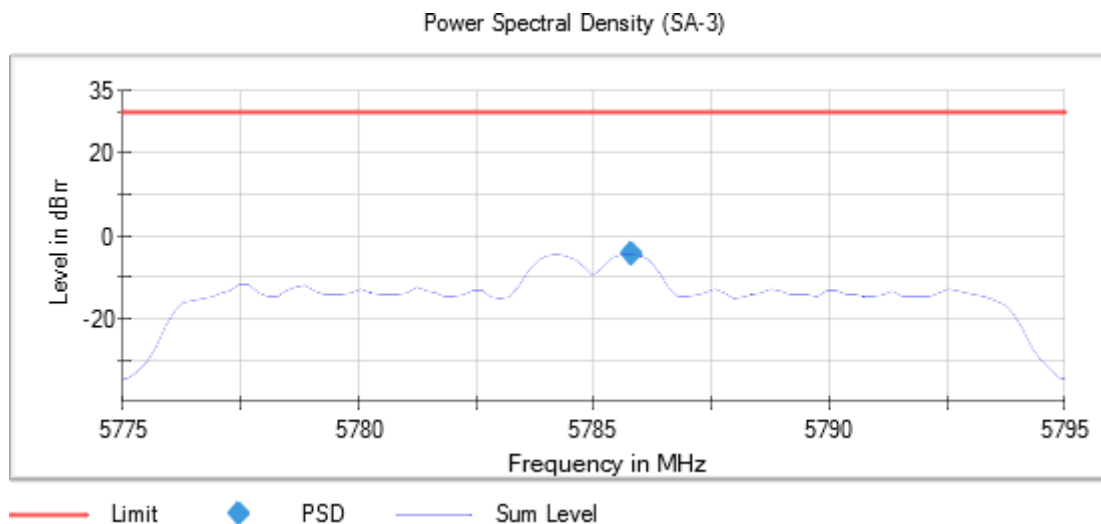
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5785.00000

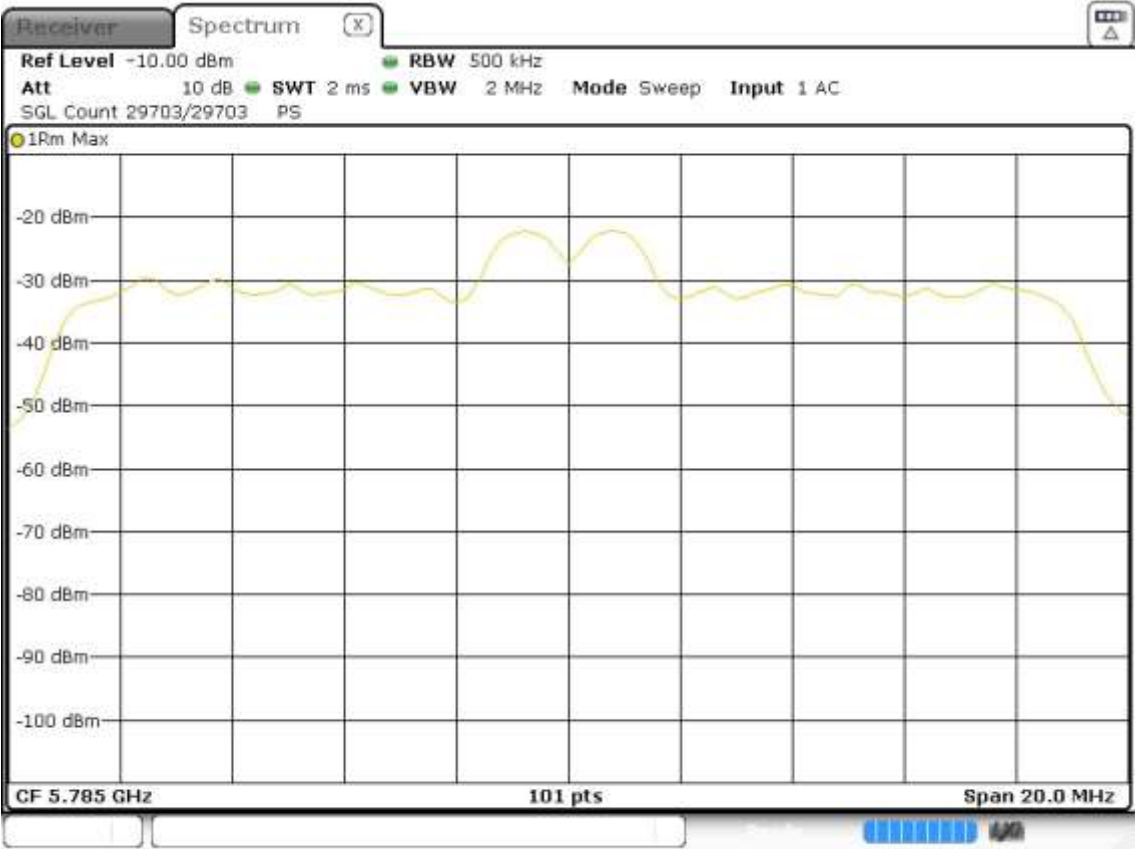
Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 10.FEB.2026 16:07:25



Date: 10.FEB.2026 16:10:16

Tables:
Spectrum Analyzer Parameters

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	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	2 / max. 15	max. 15
Stable	1 / 1	1
Max Stable Difference	0.05 dB	0.50 dB

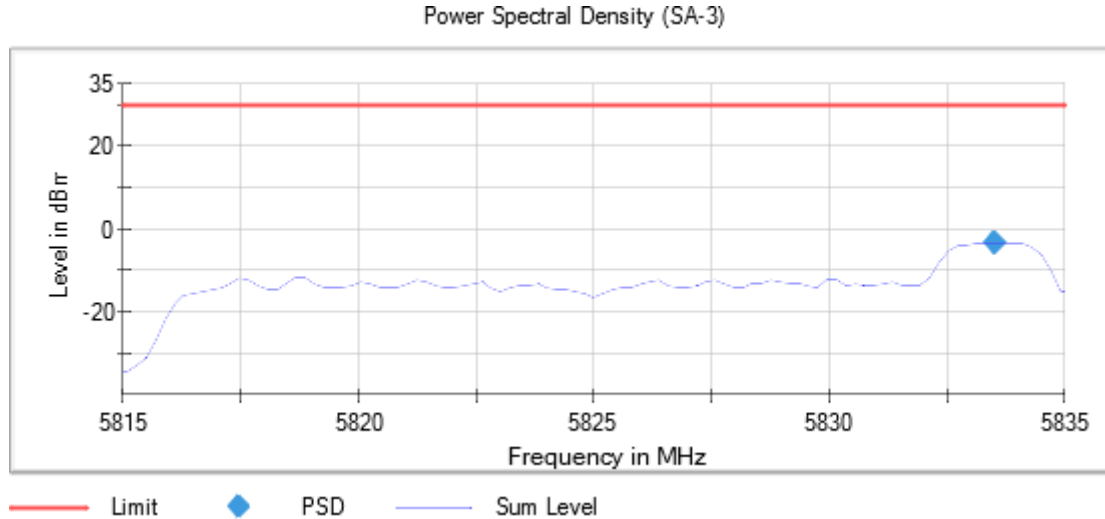
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5825.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

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
Sweptime	2.020 ms	2.020 ms
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	Sweep
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	2 / max. 15	max. 15
Stable	1 / 1	1
Max Stable Difference	0.05 dB	0.50 dB

Modulation: 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5190.00000	No	5171.600000	-4.45
		5230.00000		5231.200000	-5.14
		5270.00000		5251.600000	-5.30
		5310.00000		5311.200000	-5.77
		5510.00000		5492.000000	-3.95
		5550.00000		5540.400000	-4.35
		5670.00000		5671.200000	-7.04
		5755.00000		5737.264151	-9.82
		5795.00000		5796.132075	-8.86
	1+2	5190.00000		5172.000000	-4.42
		5230.00000		5231.200000	-5.47
		5270.00000		5252.000000	-5.54
		5310.00000		5311.200000	-6.03
		5510.00000		5492.000000	-6.27
		5550.00000		5540.400000	-6.62
		5670.00000		5671.200000	-6.02
		5755.00000		5737.264151	-8.69
		5795.00000		5796.132075	-8.05

Verdict

Pass

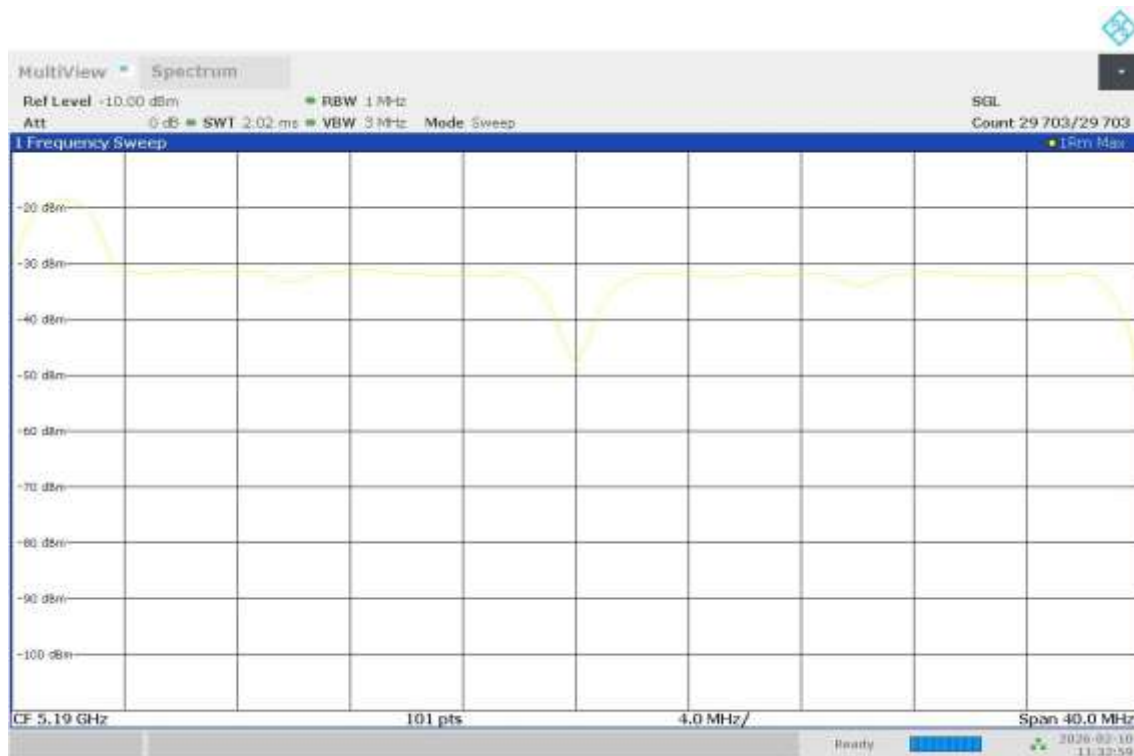
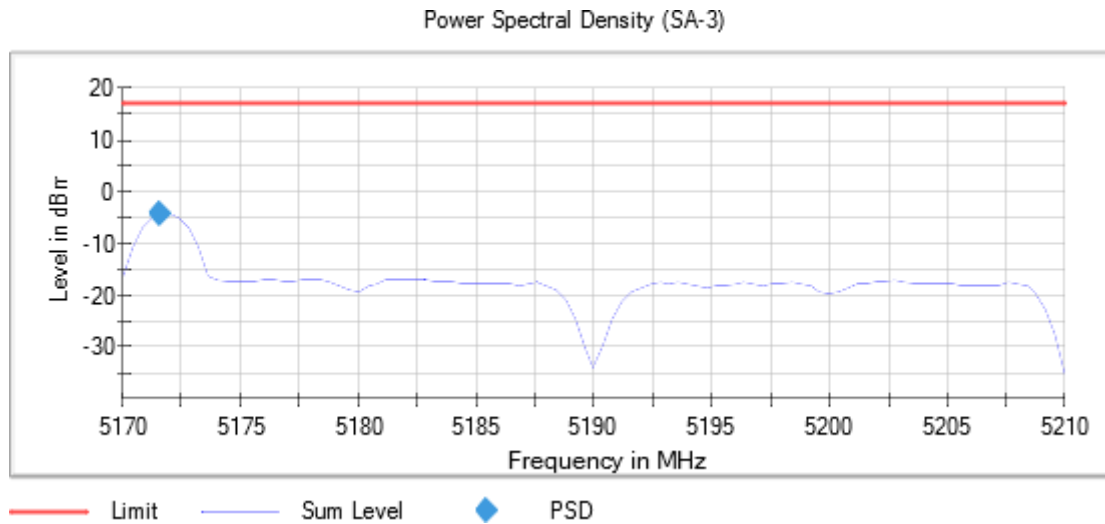
Attachments

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

Frequency MHz = 5190.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



11:32:59 AM 02/10/2026

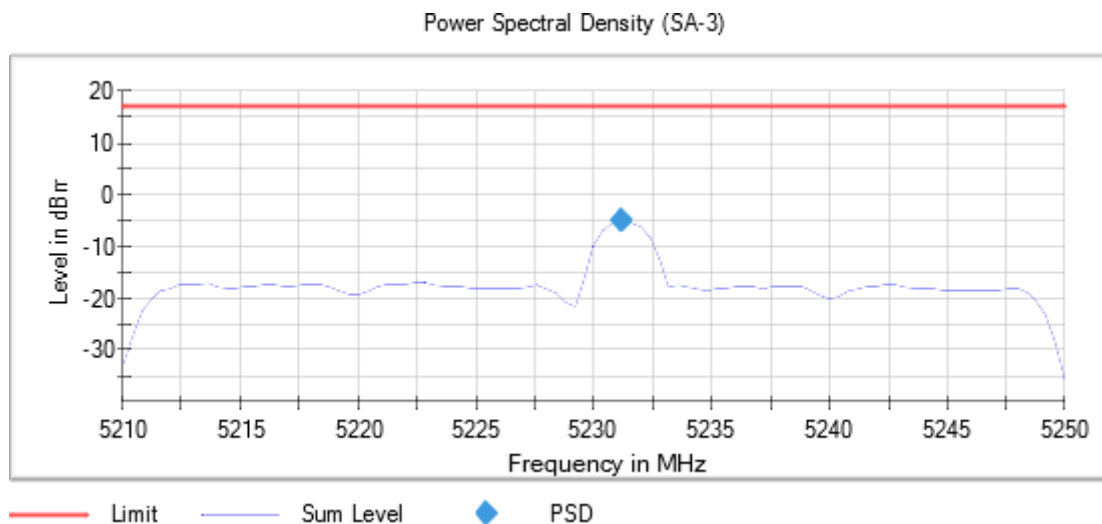
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



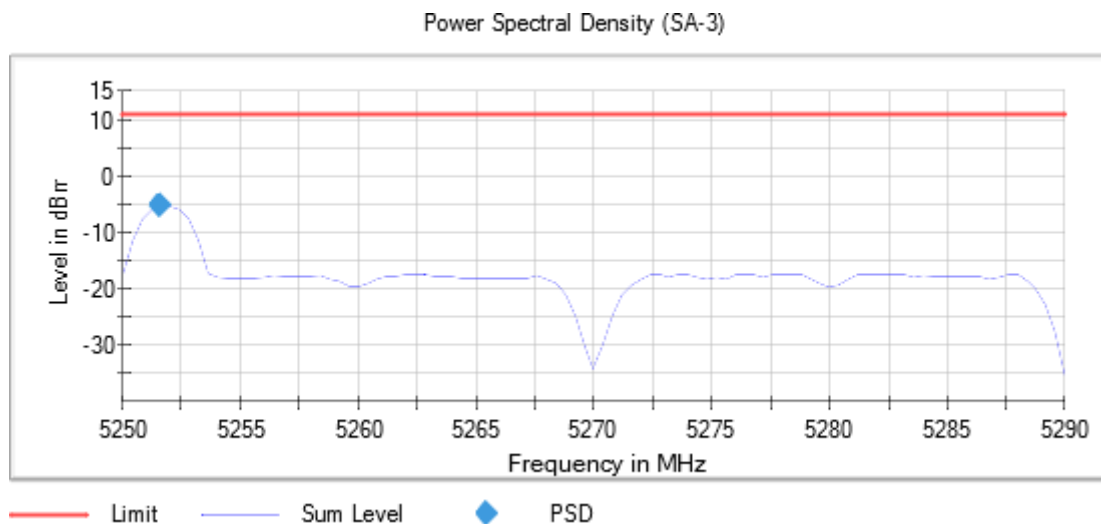
11:42:19 AM 02/10/2026

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

Frequency MHz = 5270.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



11:50:14 AM 02/10/2026

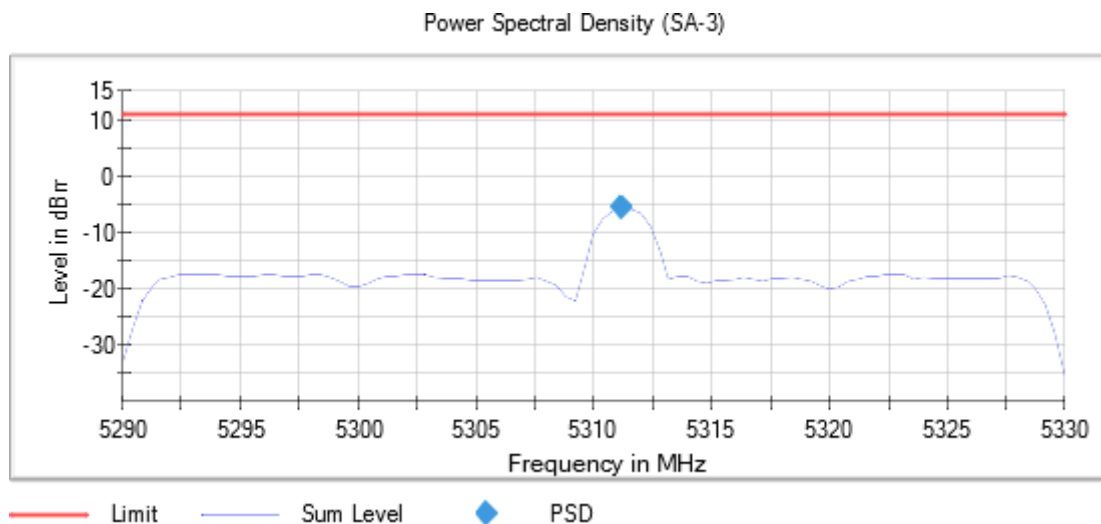
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5310.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



11:59:25 AM 02/10/2026

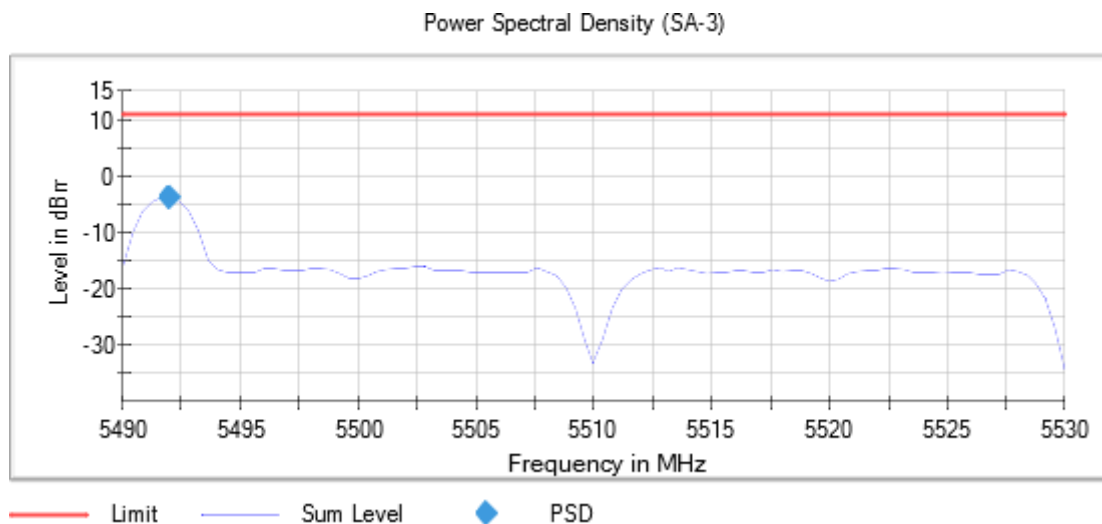
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5510.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



12:07:28 PM 02/10/2026

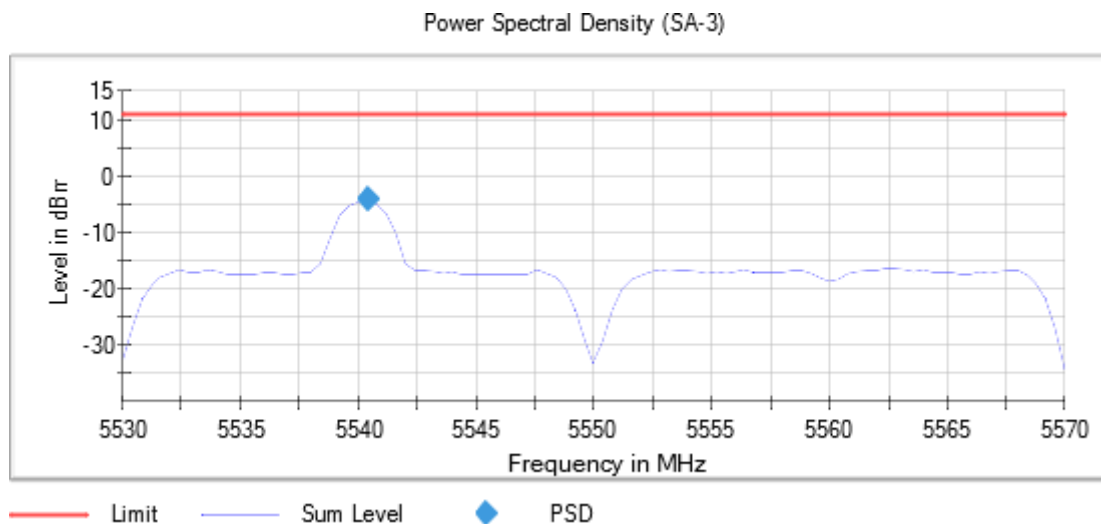
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5550.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



12:16:09 PM 02/10/2026

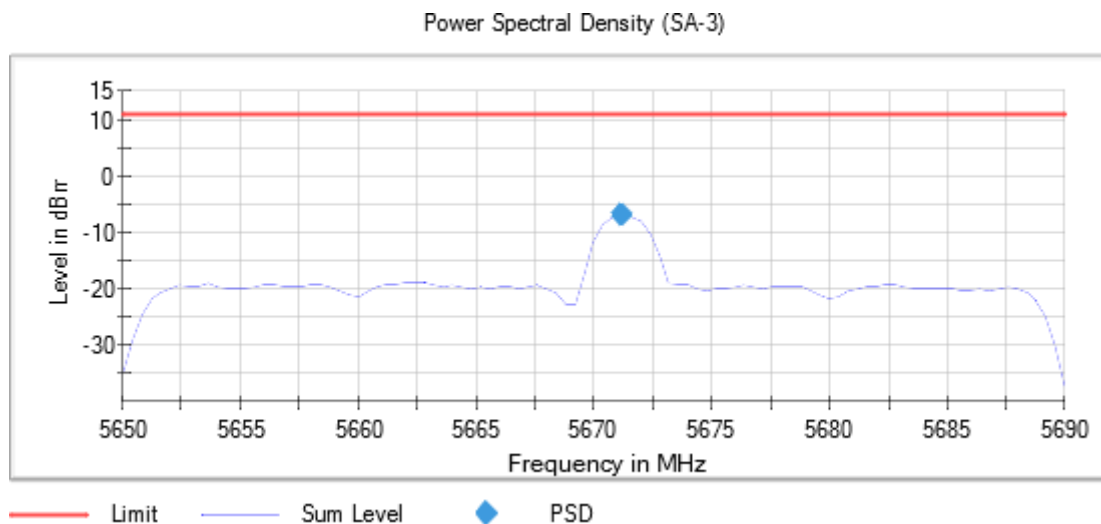
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5670.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



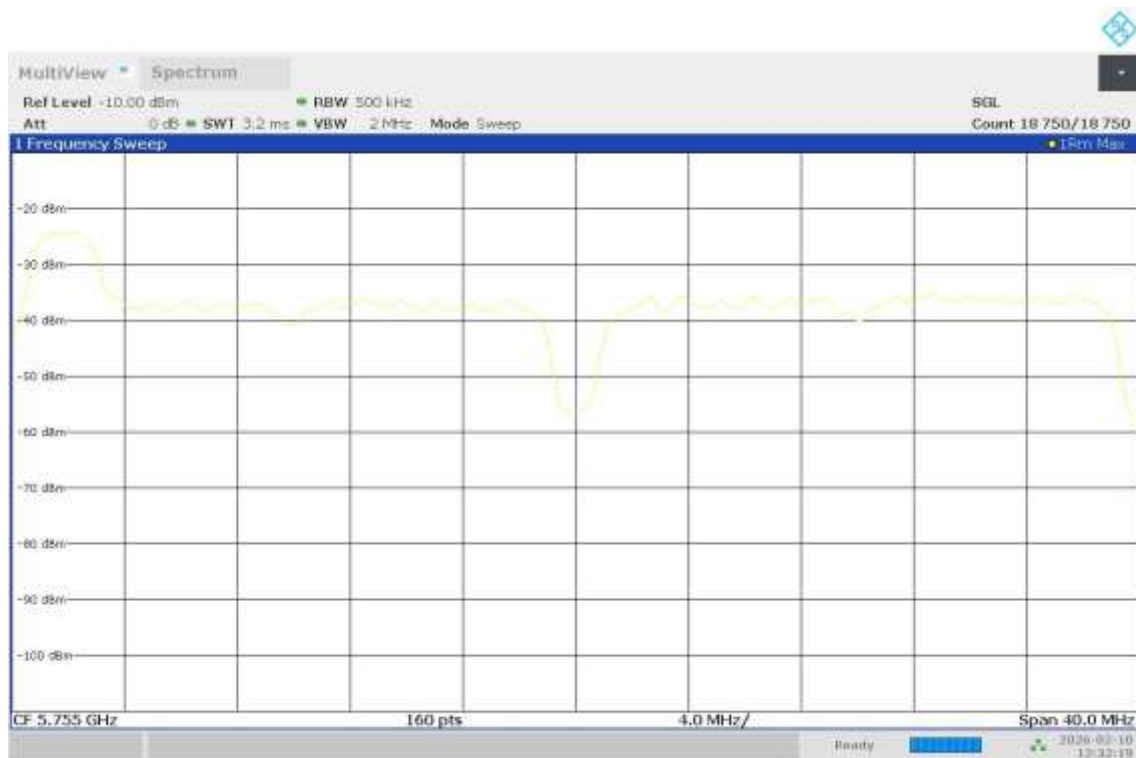
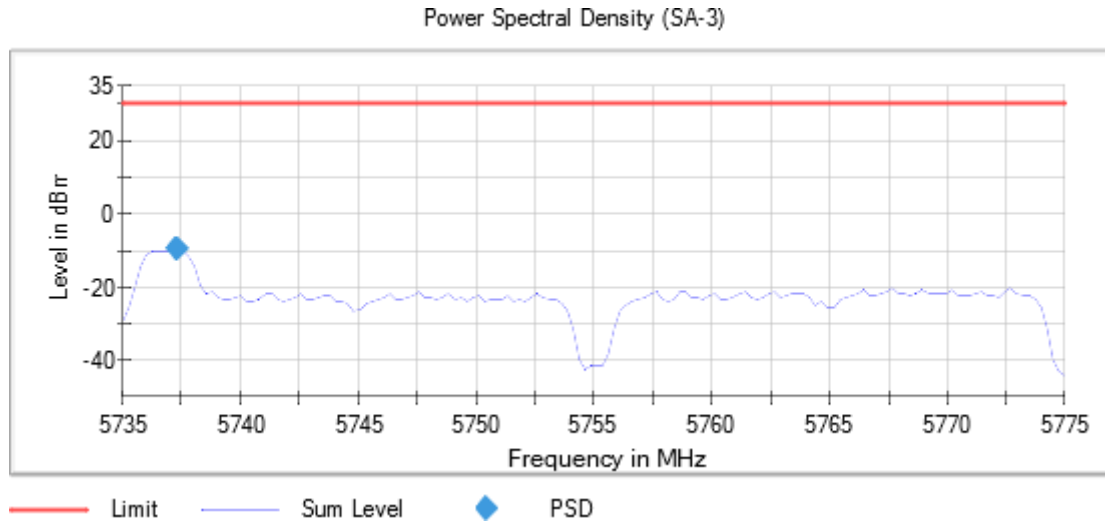
12:22:31 PM 02/10/2026

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

Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



12:32:19 PM 02/10/2026

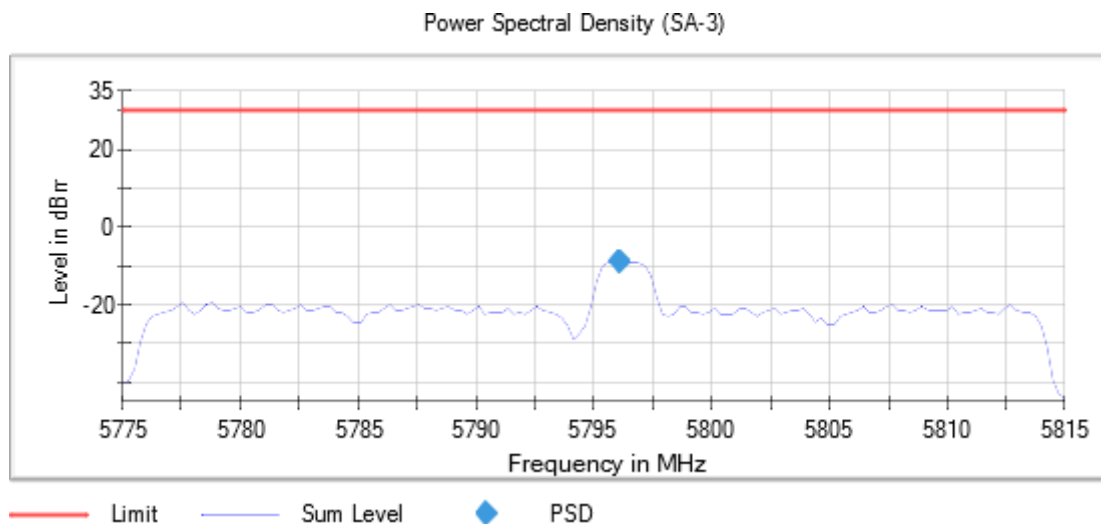
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



12:40:02 PM 02/10/2026

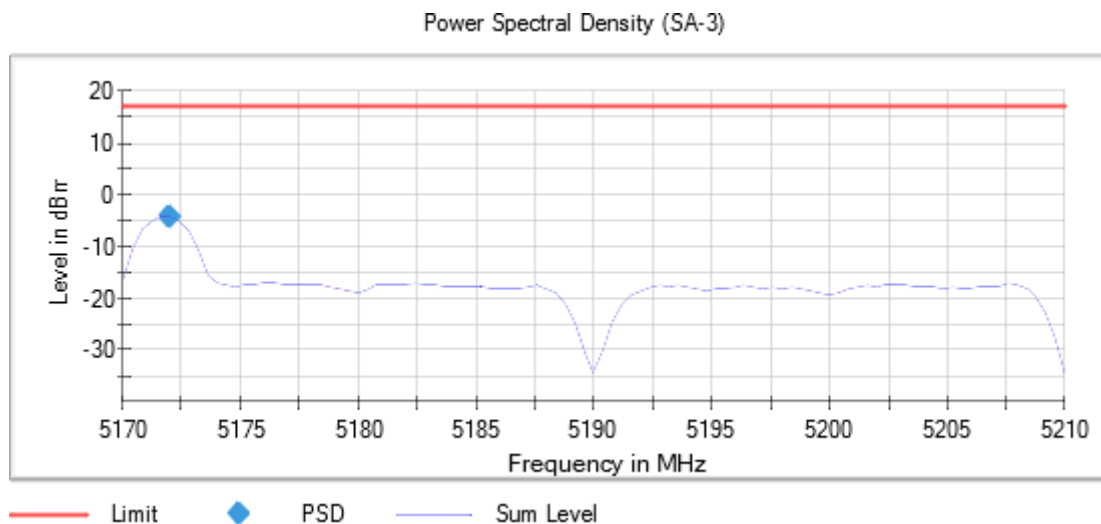
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



02:30:10 PM 02/10/2026



02:34:21 PM 02/10/2026

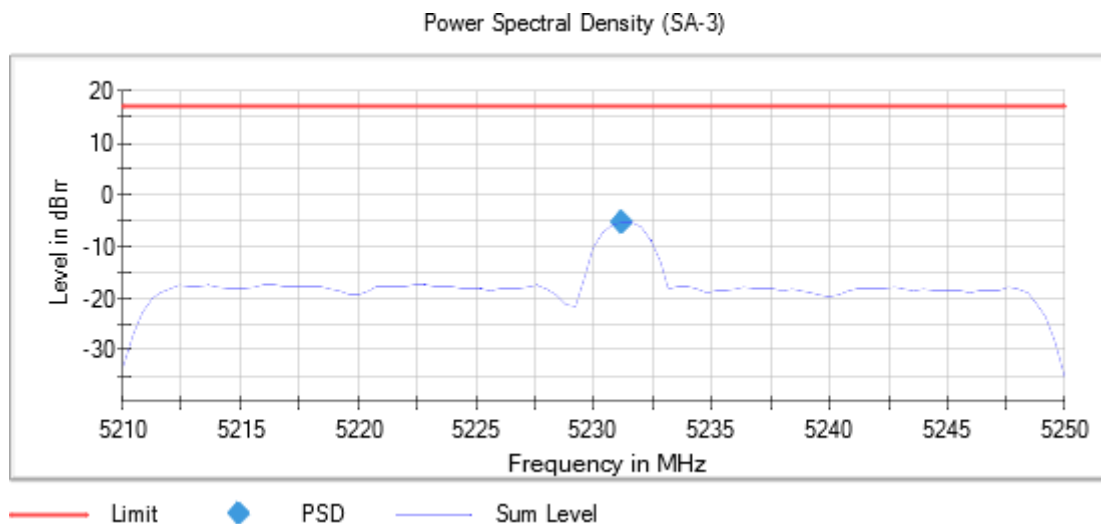
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



02:46:22 PM 02/10/2026



02:50:33 PM 02/10/2026

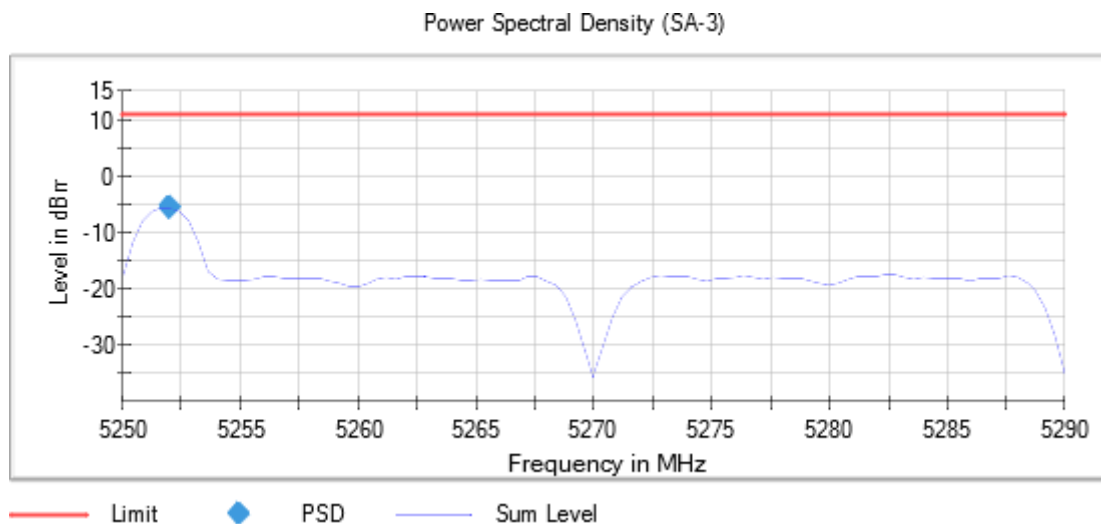
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5270.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



02:59:55 PM 02/10/2026

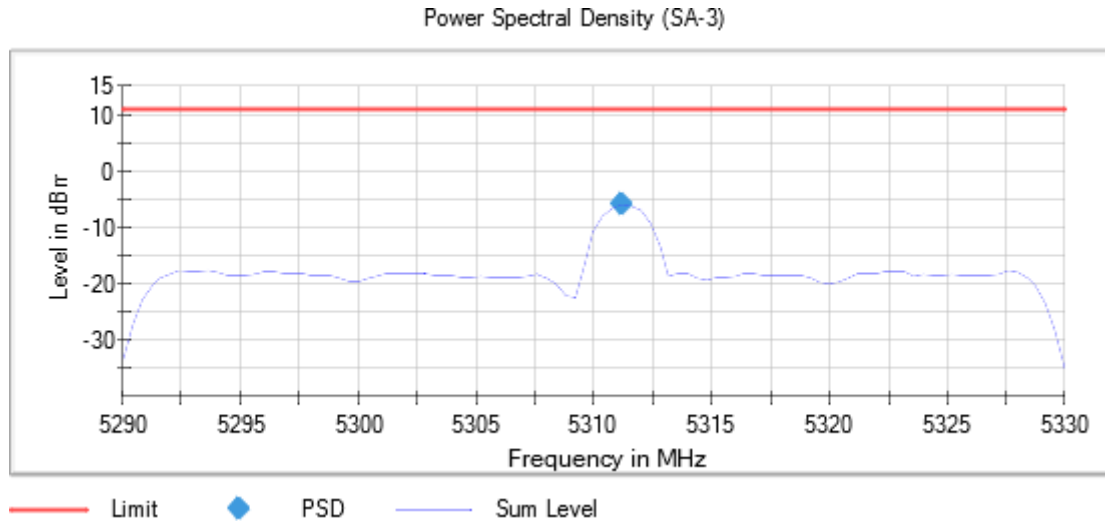


Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5310.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



03:15:58 PM 02/10/2026



03:20:09 PM 02/10/2026

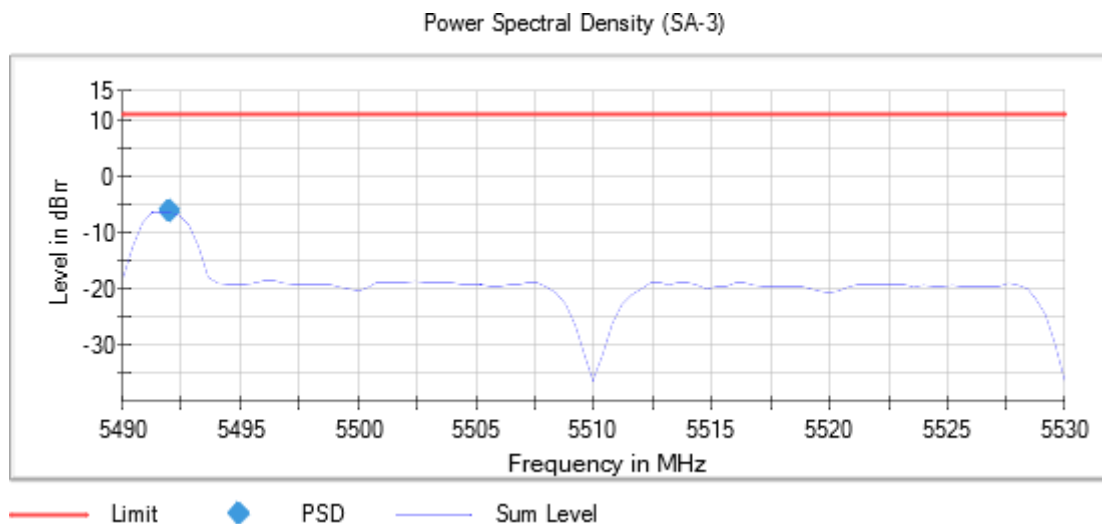
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5510.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



03:29:47 PM 02/10/2026



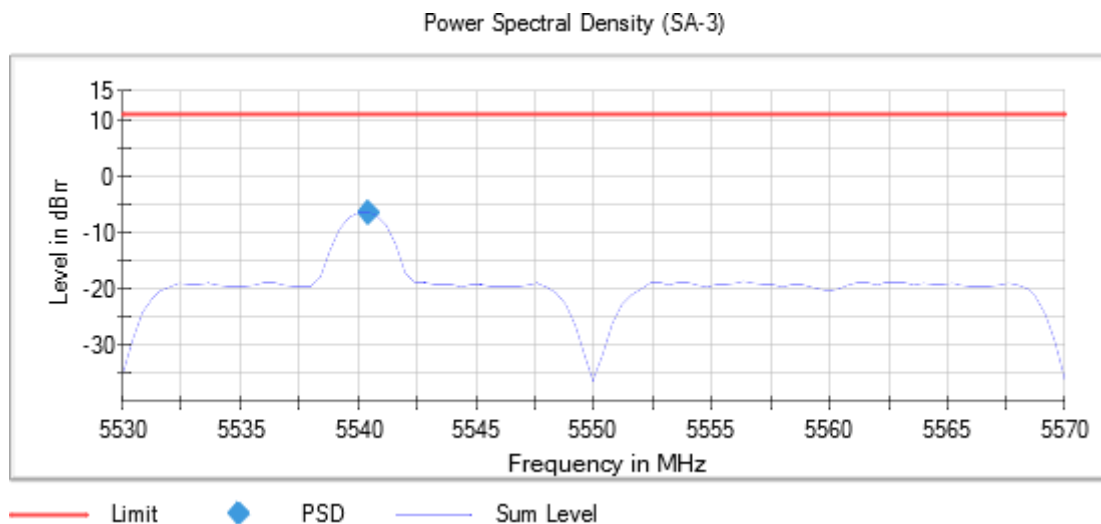
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5550.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



03:45:12 PM 02/10/2026



03:49:23 PM 02/10/2026

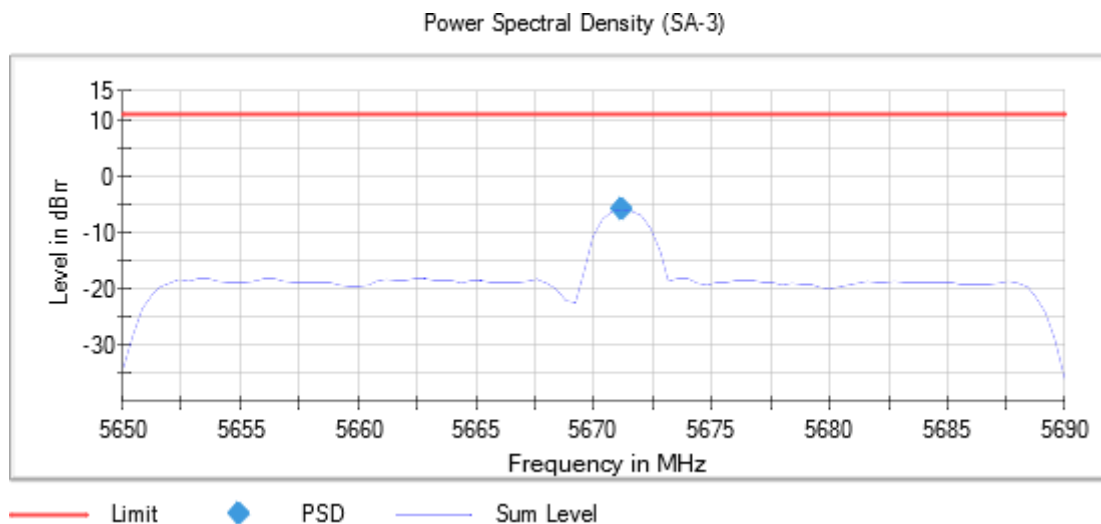
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5670.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



03:56:03 PM 02/10/2026



04:00:13 PM 02/10/2026

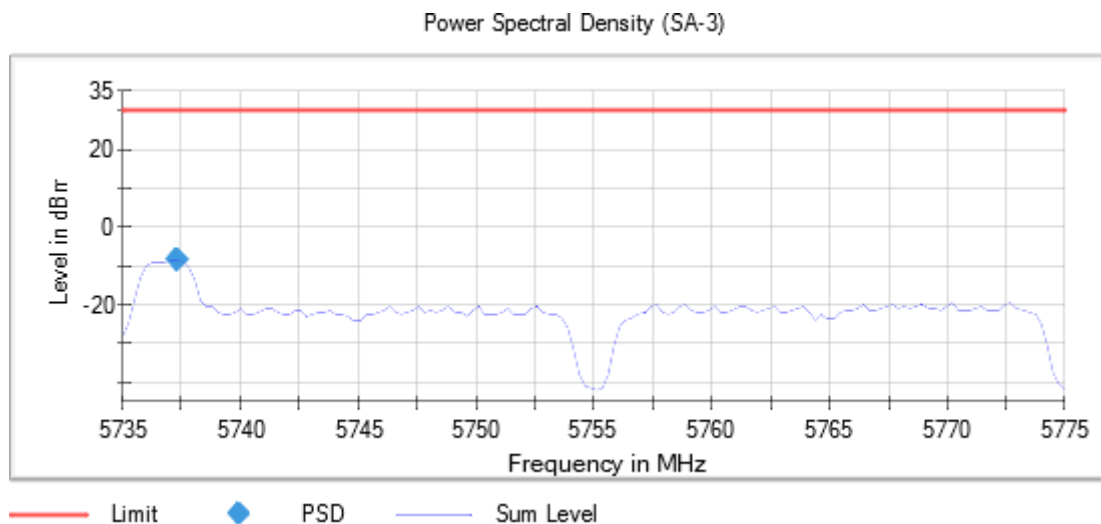
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



04:15:17 PM 02/10/2026



04:18:17 PM 02/10/2026

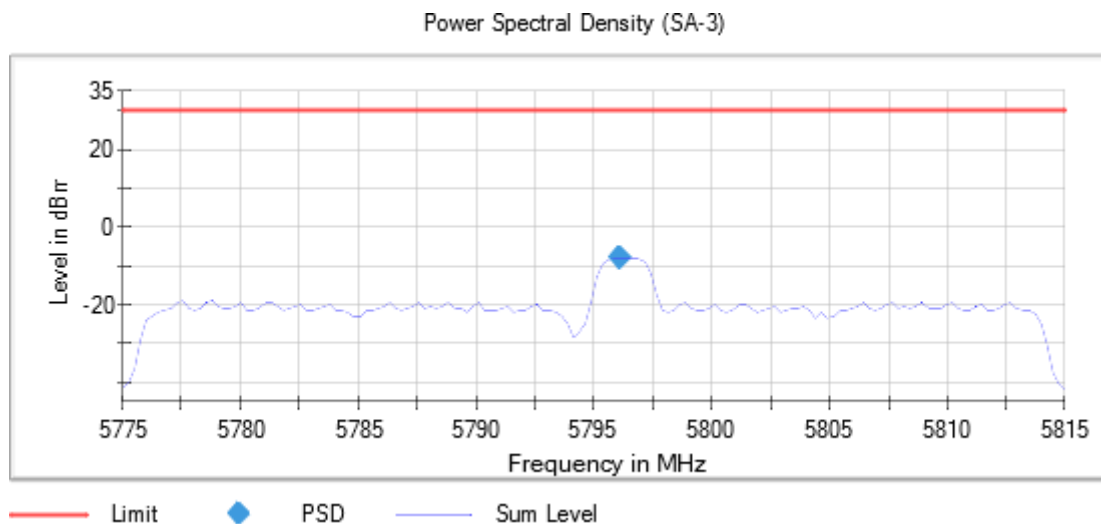
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5795.00000

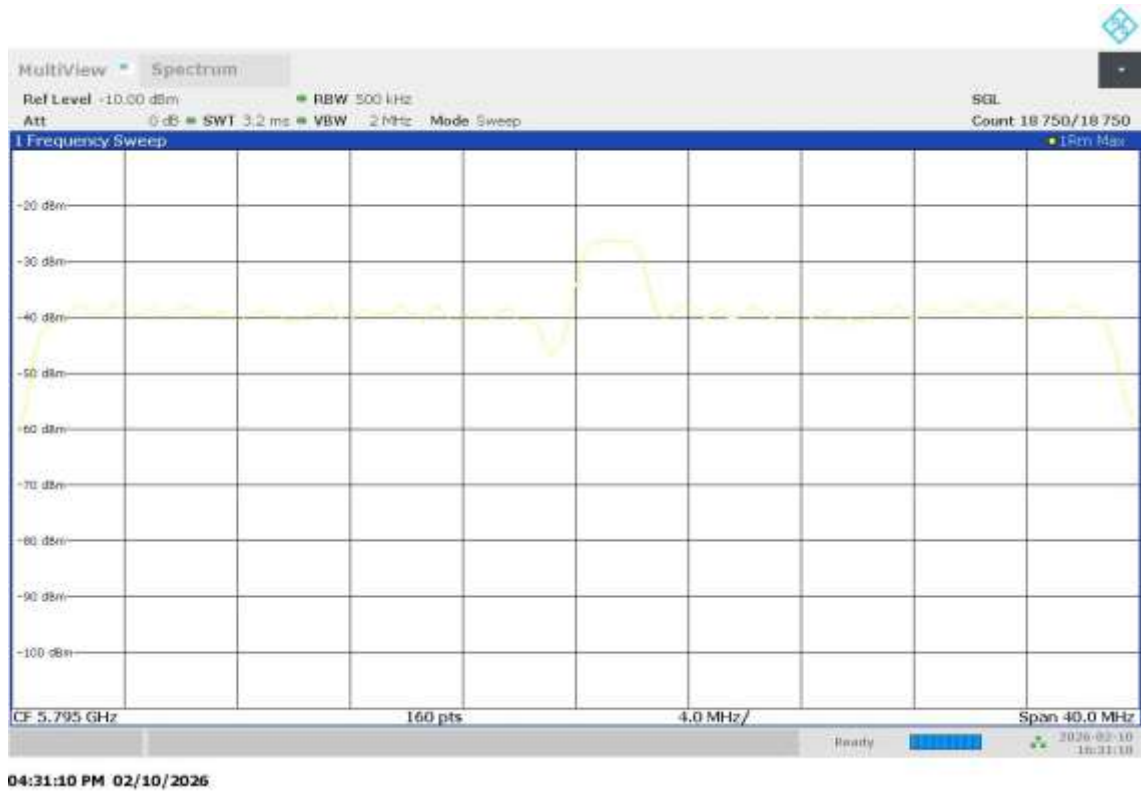
Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



04:28:11 PM 02/10/2026



Modulation: 802.11ax HE80 SS1 (OFDMA MCS0) - RU
Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5210.00000	No	5171.750000	-0.51
		5290.00000		5252.250000	-1.25
		5530.00000		5491.750000	1.65
		5610.00000		5607.750000	2.00
		5660.00000		5696.250000	1.11
		5775.00000		5737.375000	-0.81
	1+2	5210.00000		5171.750000	0.49
		5290.00000		5252.250000	-0.38
		5530.00000		5491.750000	-0.24
		5610.00000		5607.750000	-1.25
		5660.00000		5695.750000	-1.19
		5775.00000		5737.375000	-3.41

Verdict

Pass

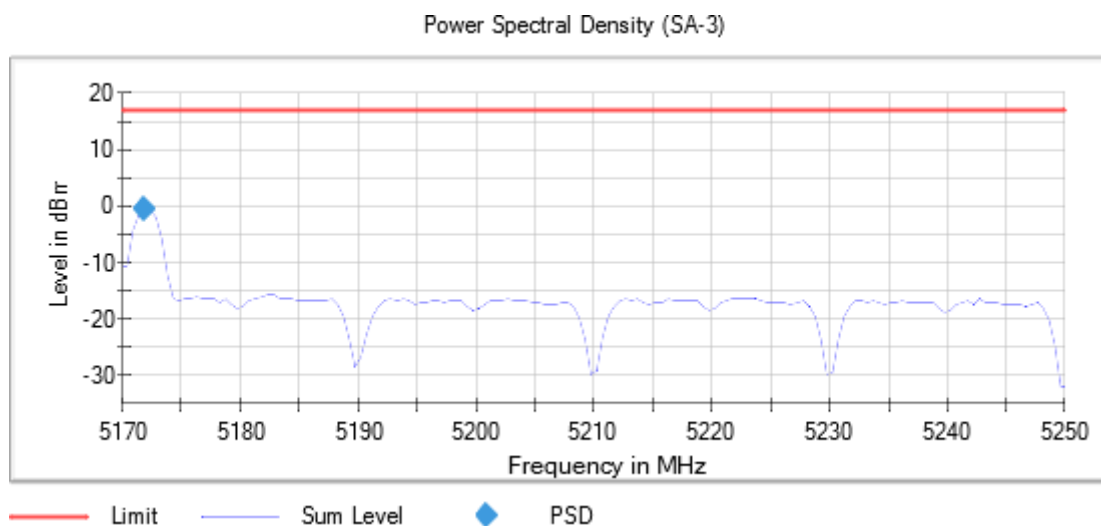
Attachments

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

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



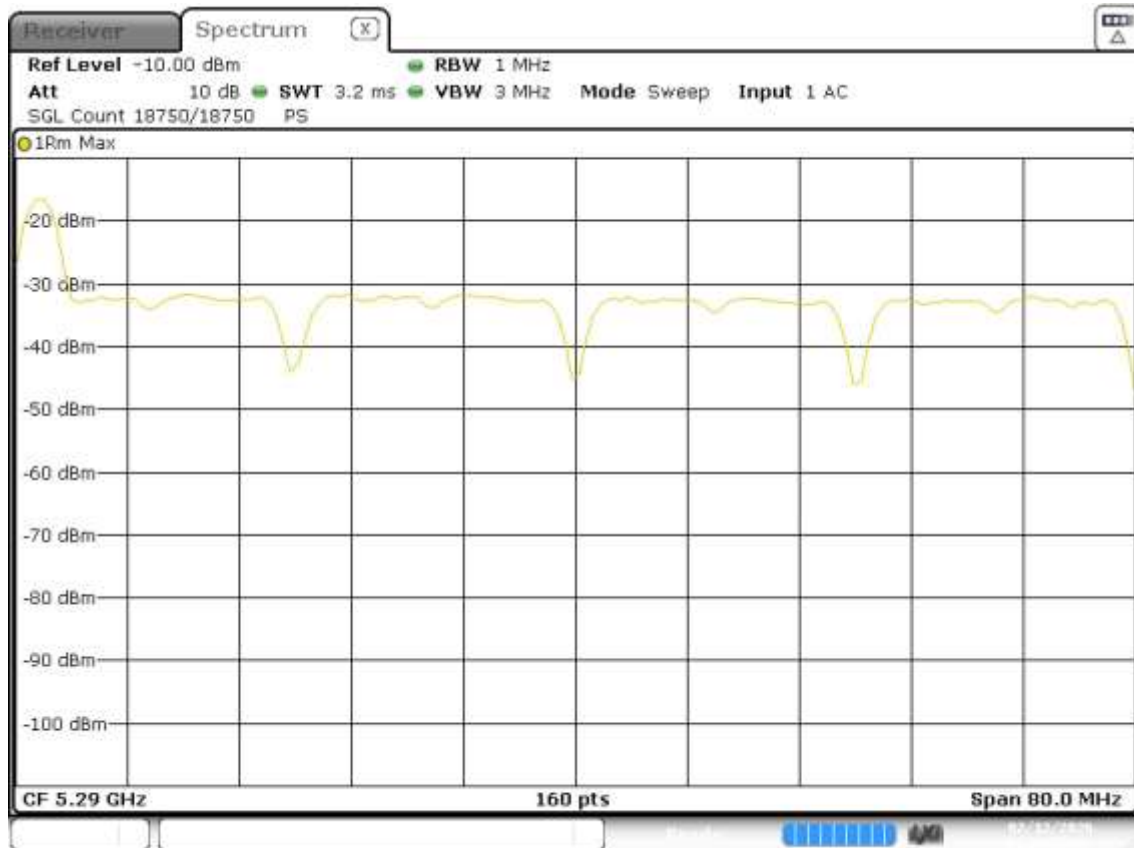
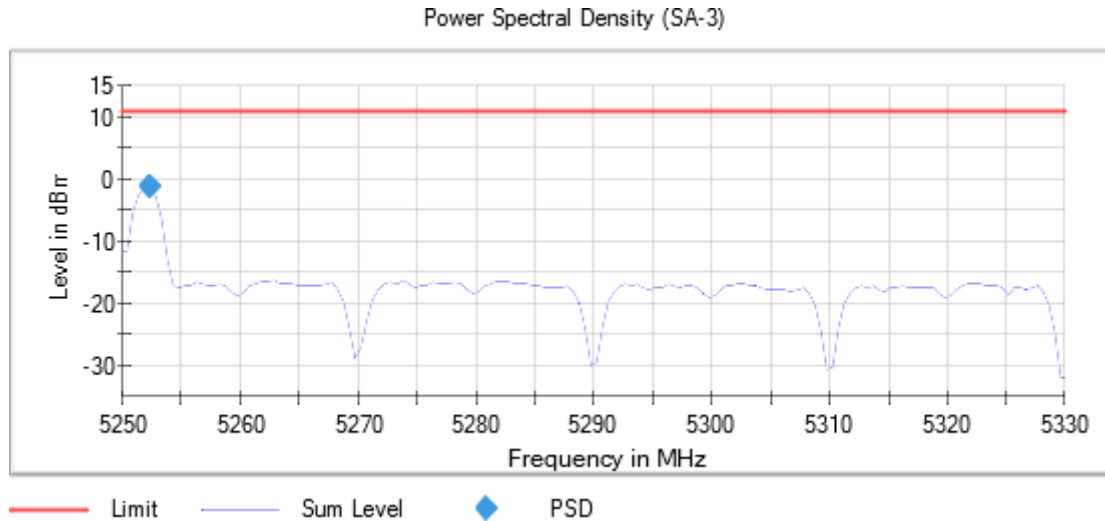
Date: 12 FEB 2026 18:11:42

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

Frequency MHz = 5290.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 12.FEB.2026 18:35:07

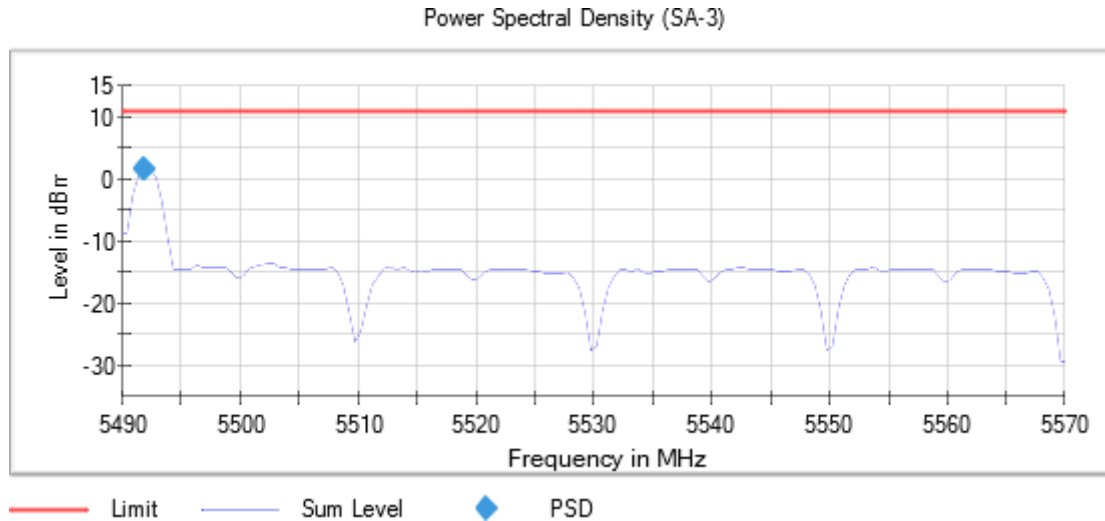
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5530.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 12.FEB.2026 18:57:25

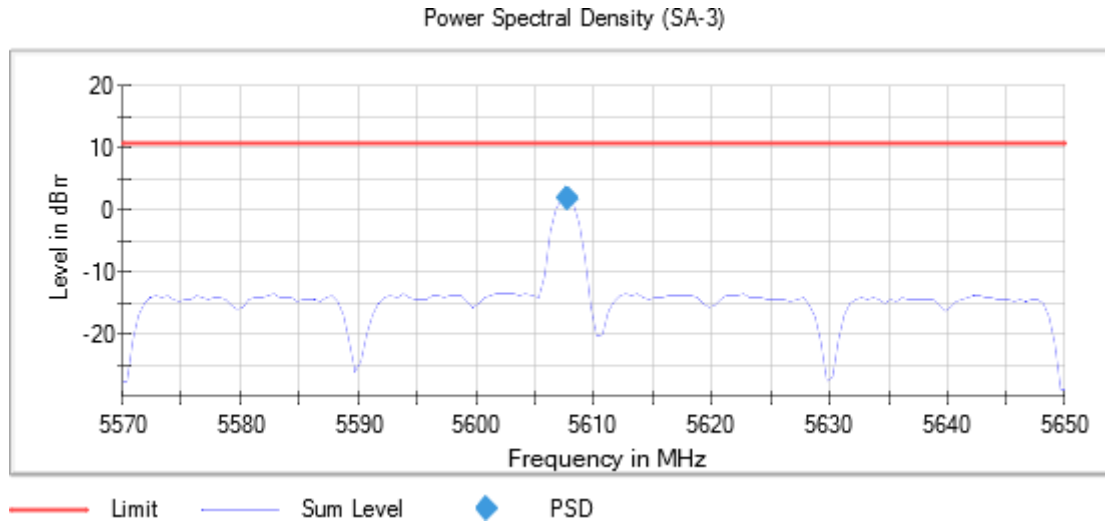
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5610.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 12.FEB.2026 19:05:59

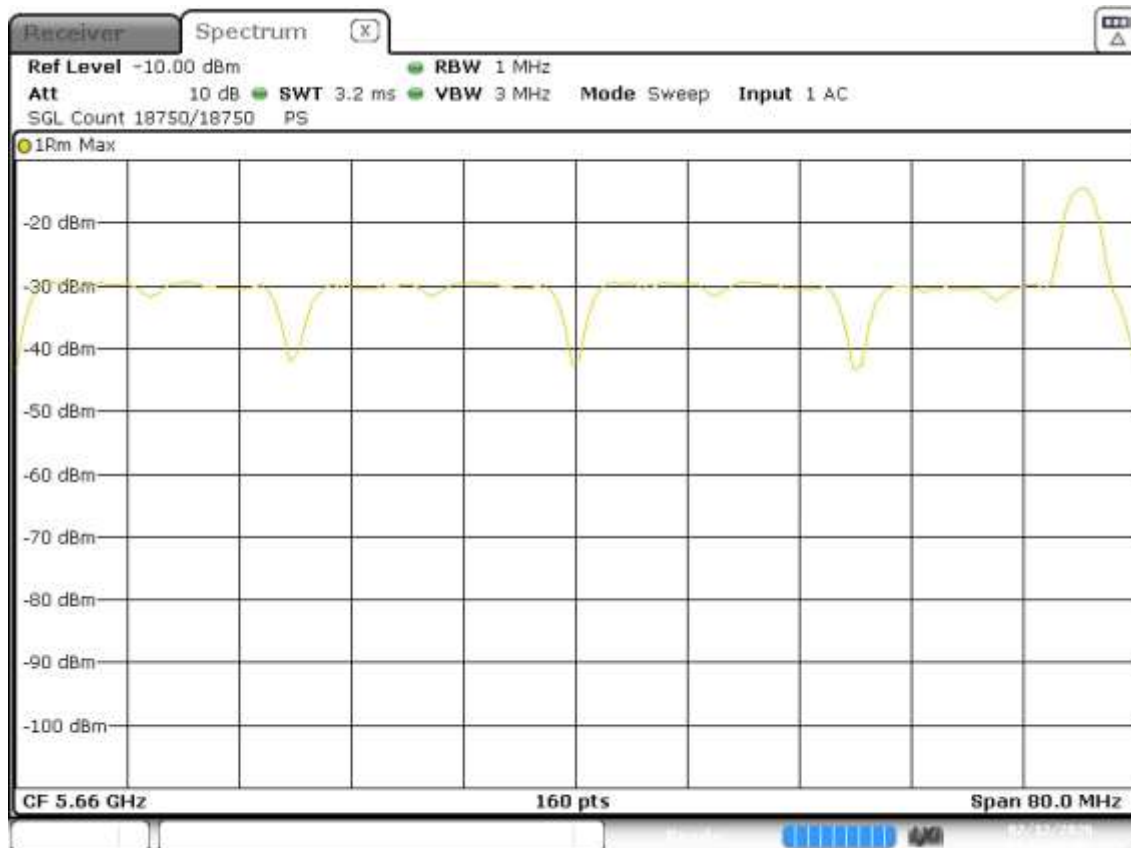
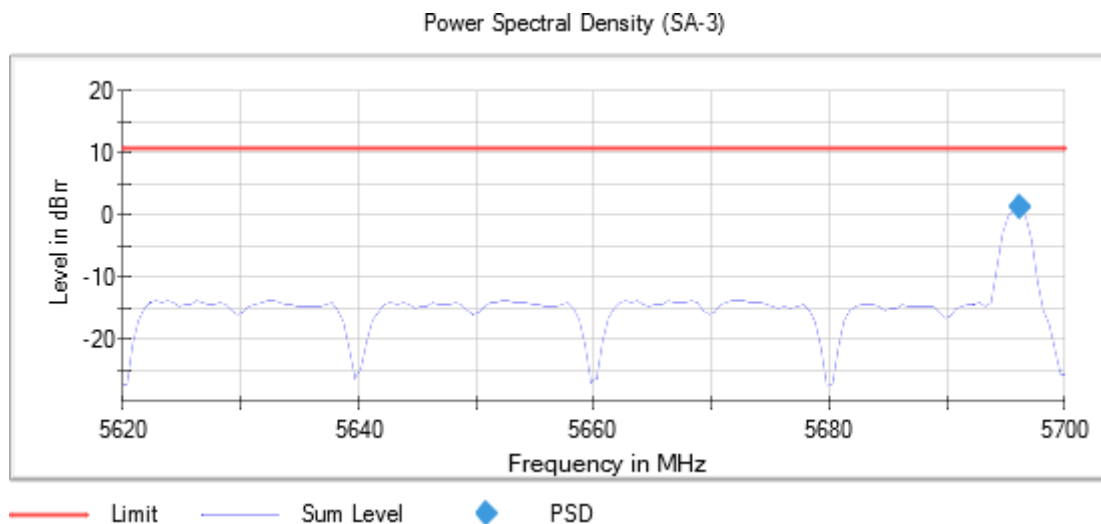
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5660.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 12.FEB.2026 19:15:06

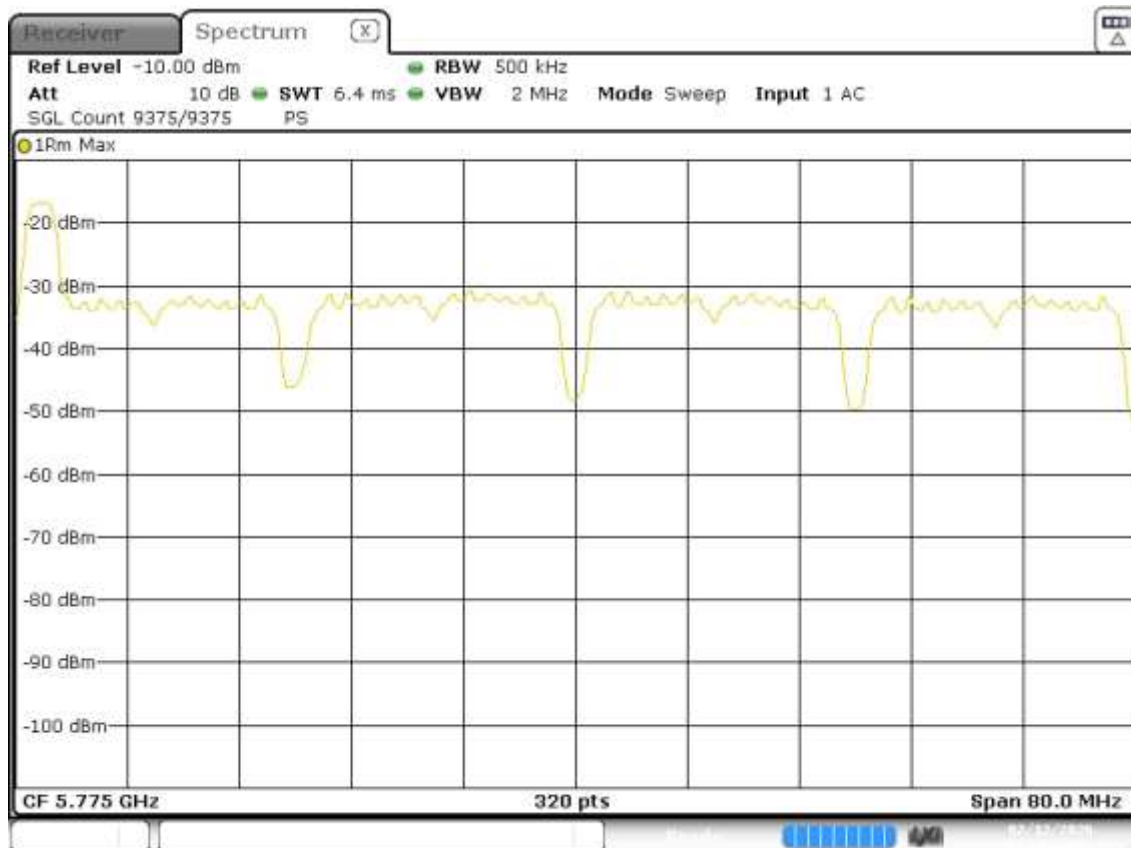
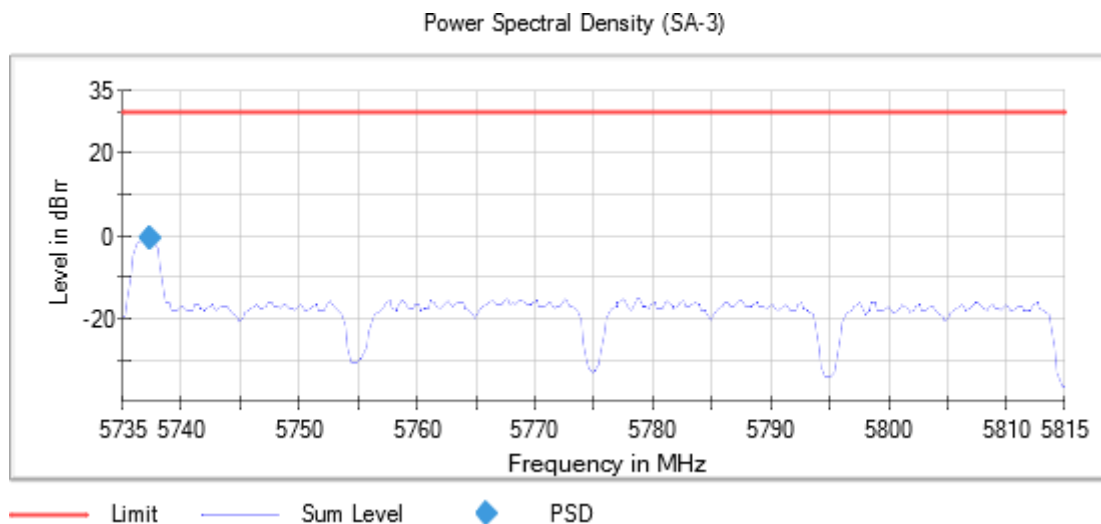
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



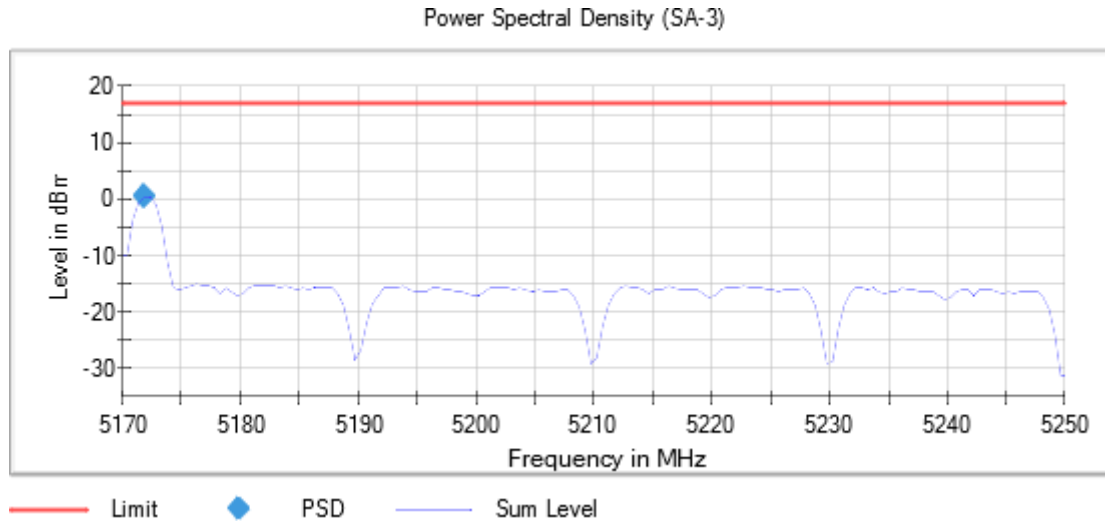
Date: 12.FEB.2026 21:19:03

Operation Band MHz = [5150, 5850] Active Port = 1+2

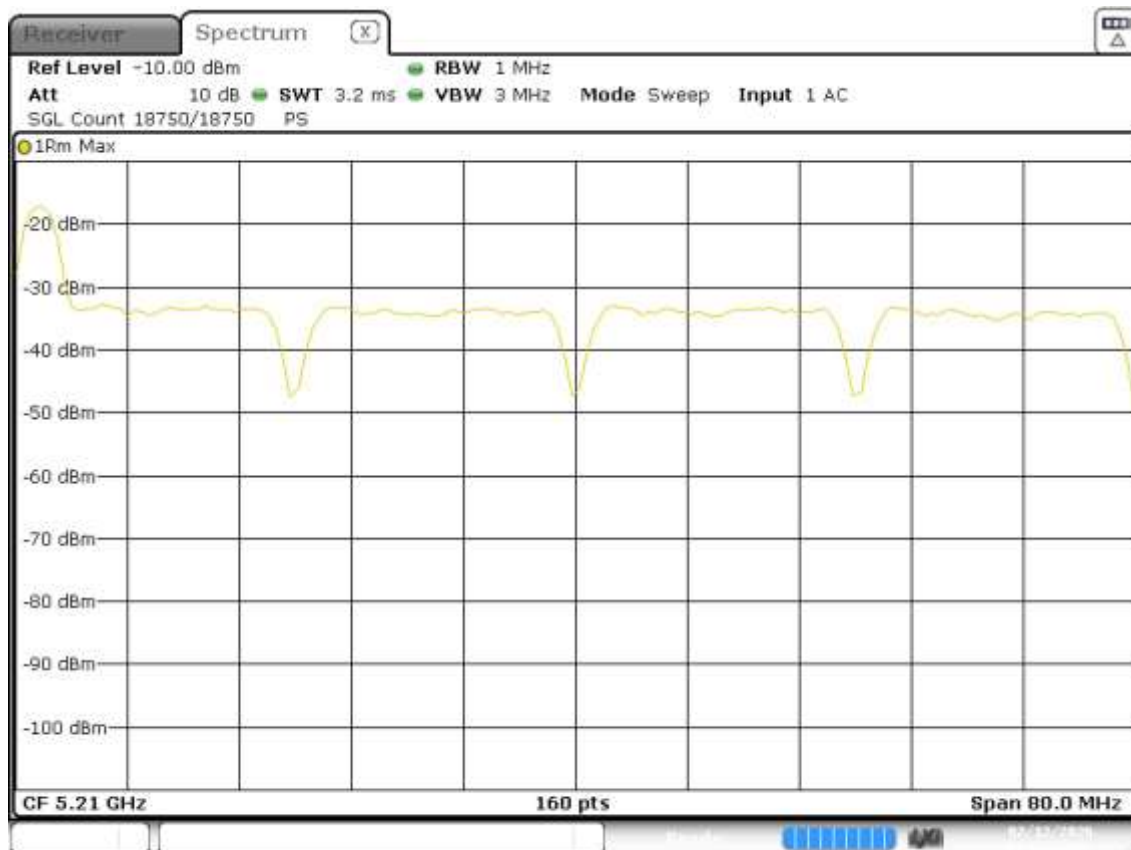
Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 12.FEB.2026 21:47:35



Date: 12.FEB.2026 21:52:43

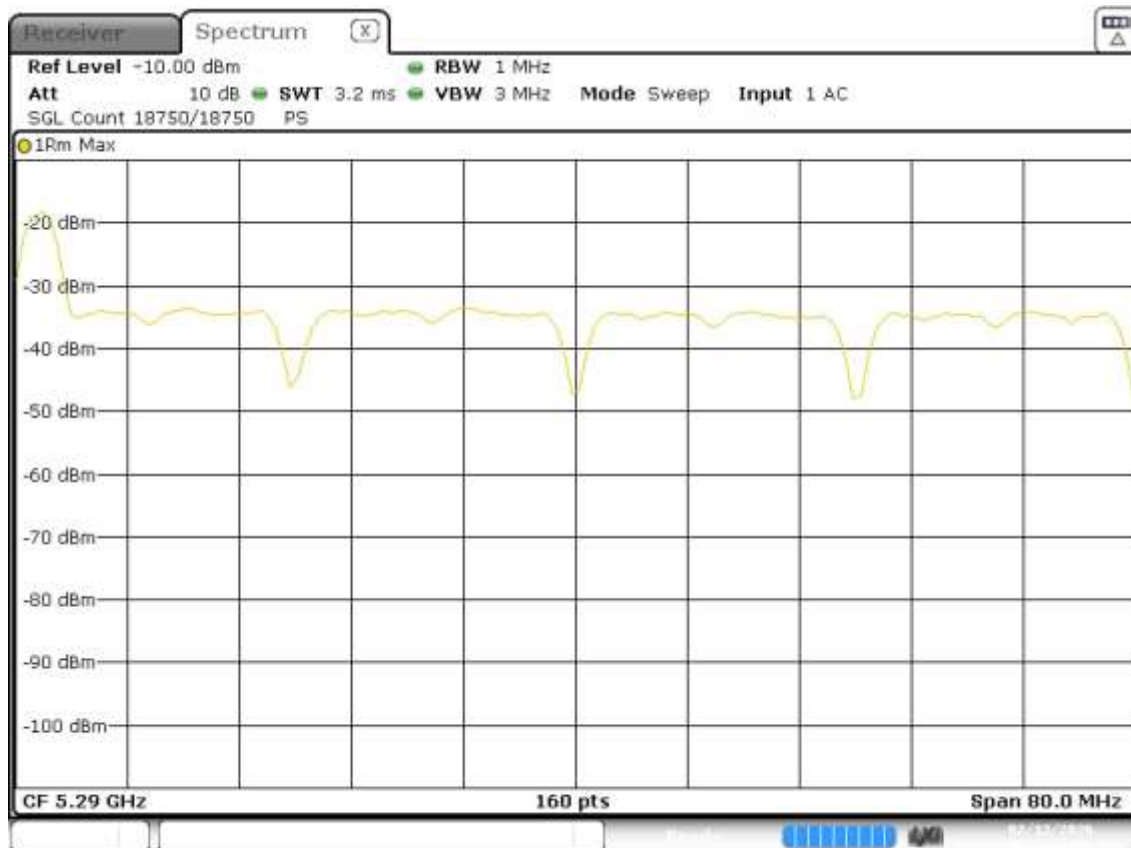
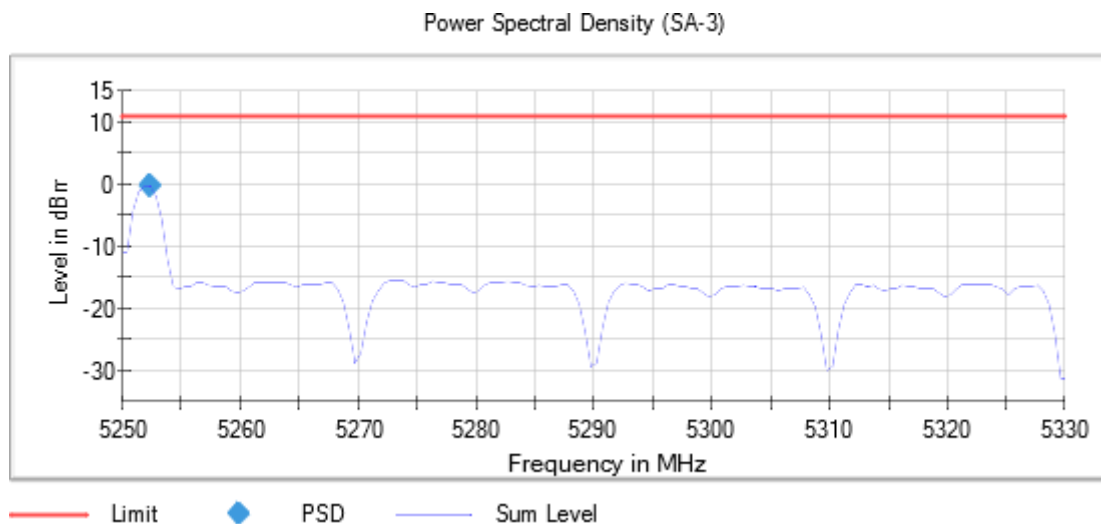
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5290.00000

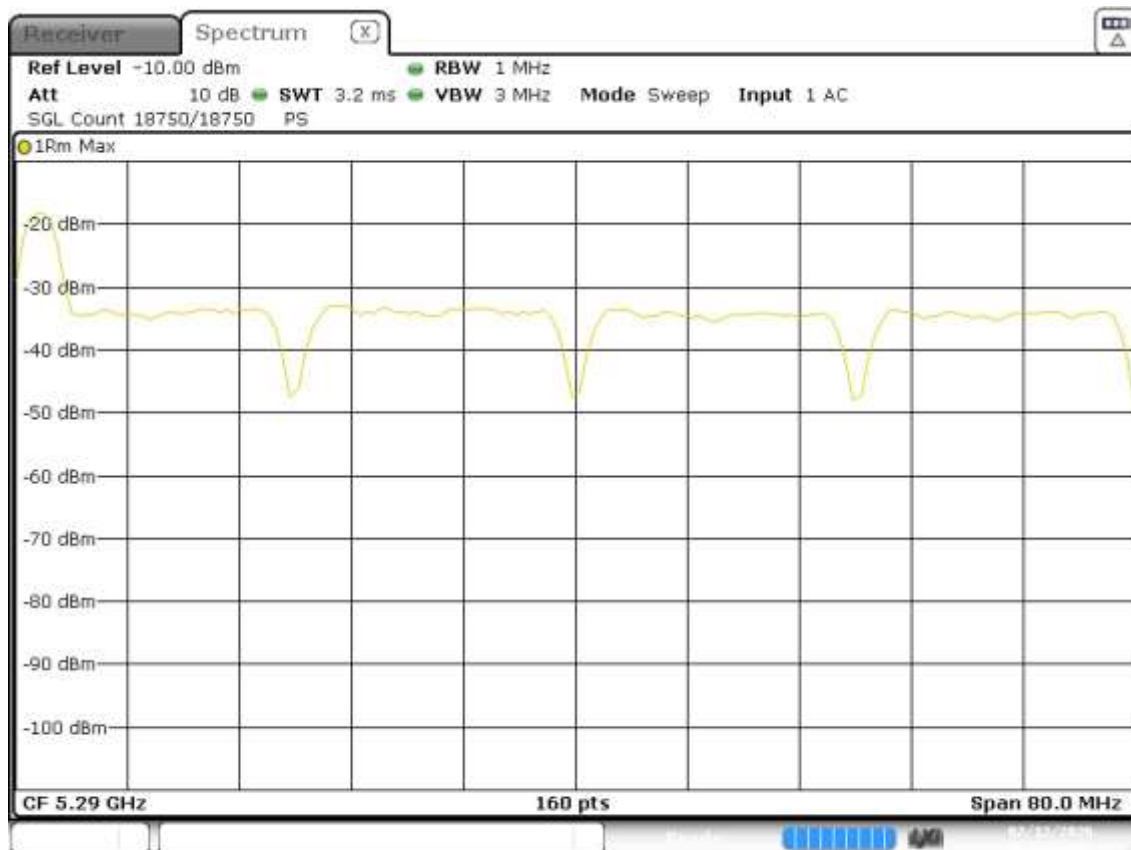
Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 12.FEB.2026 22:13:21



Date: 12.FEB.2026 22:17:33

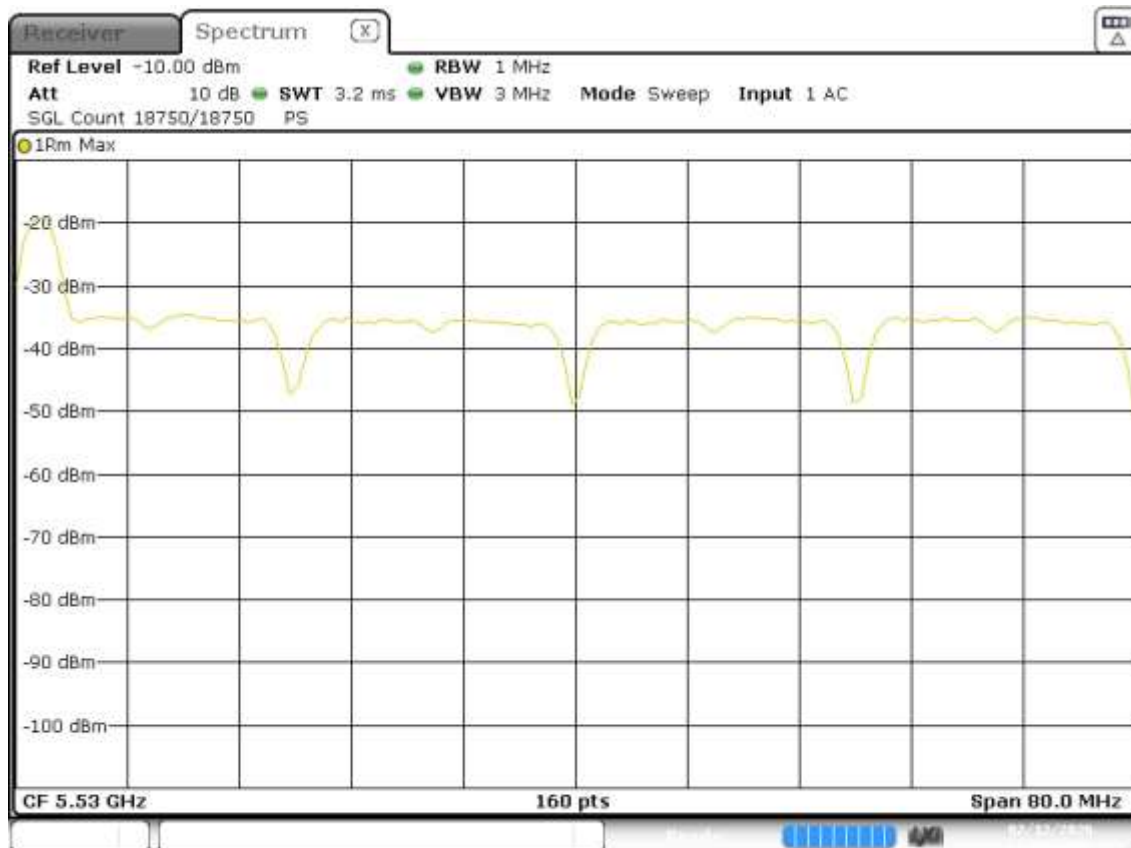
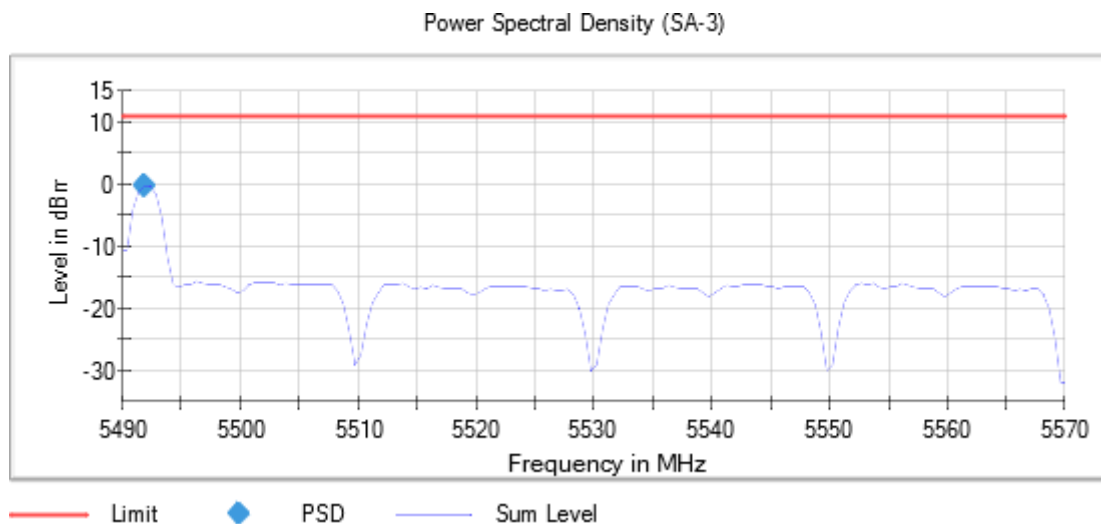
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5530.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 12.FEB.2026 23:29:17



Date: 12.FEB.2026 23:31:55

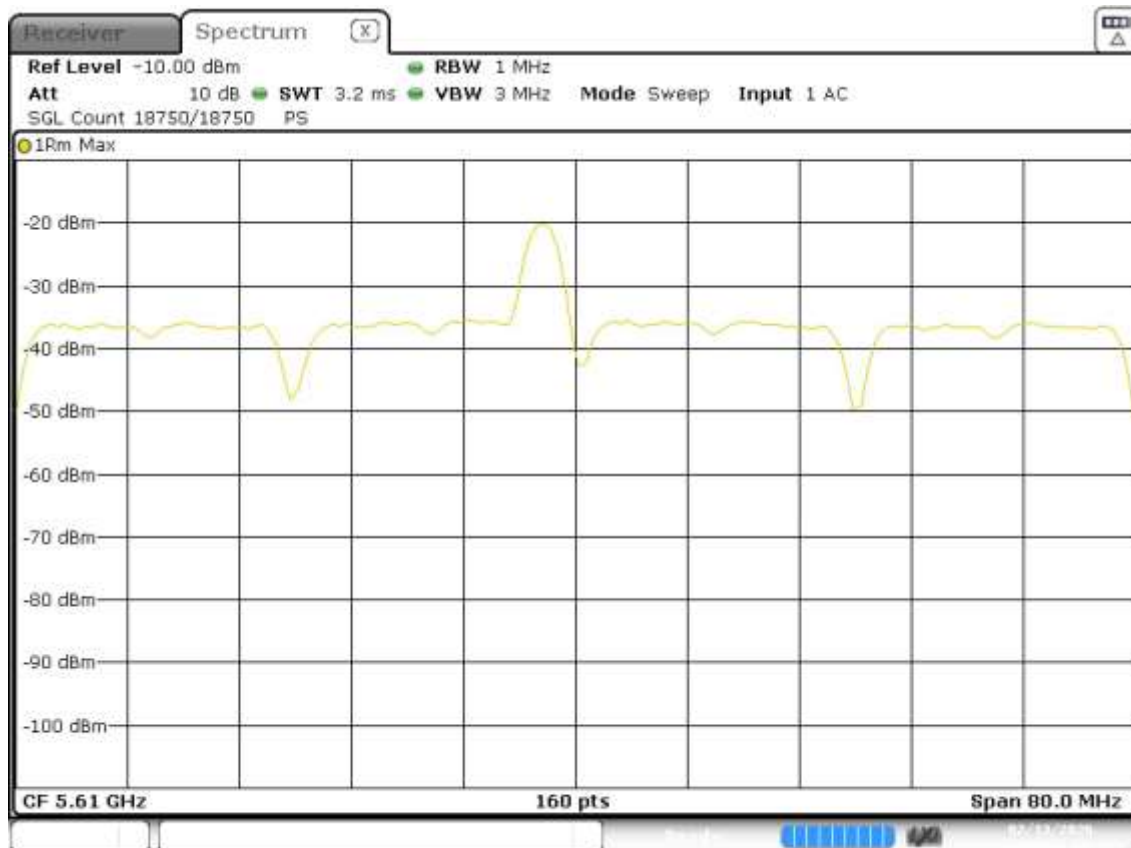
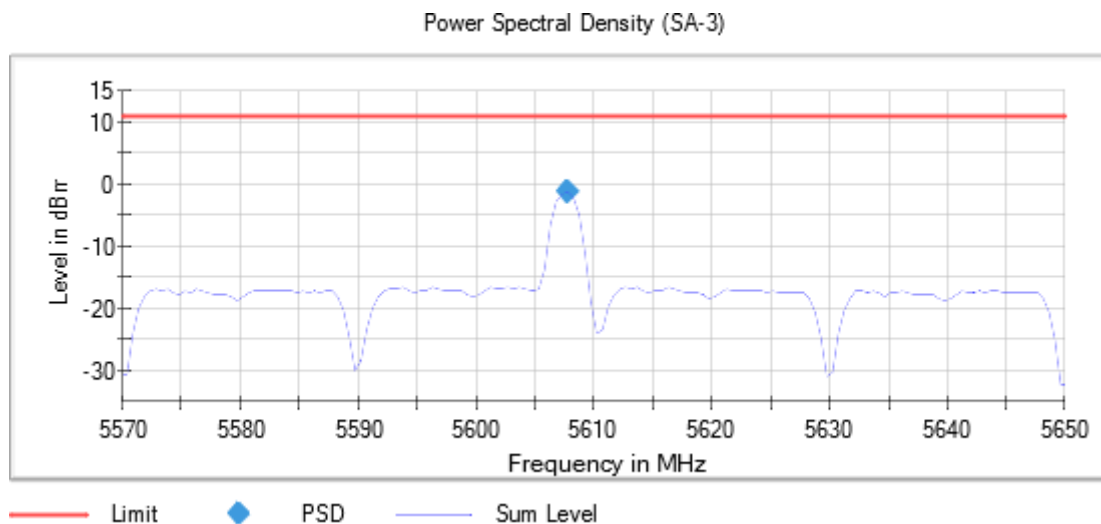
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5610.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 13.FEB.2026 00:08:11



Date: 13.FEB.2026 00:10:49

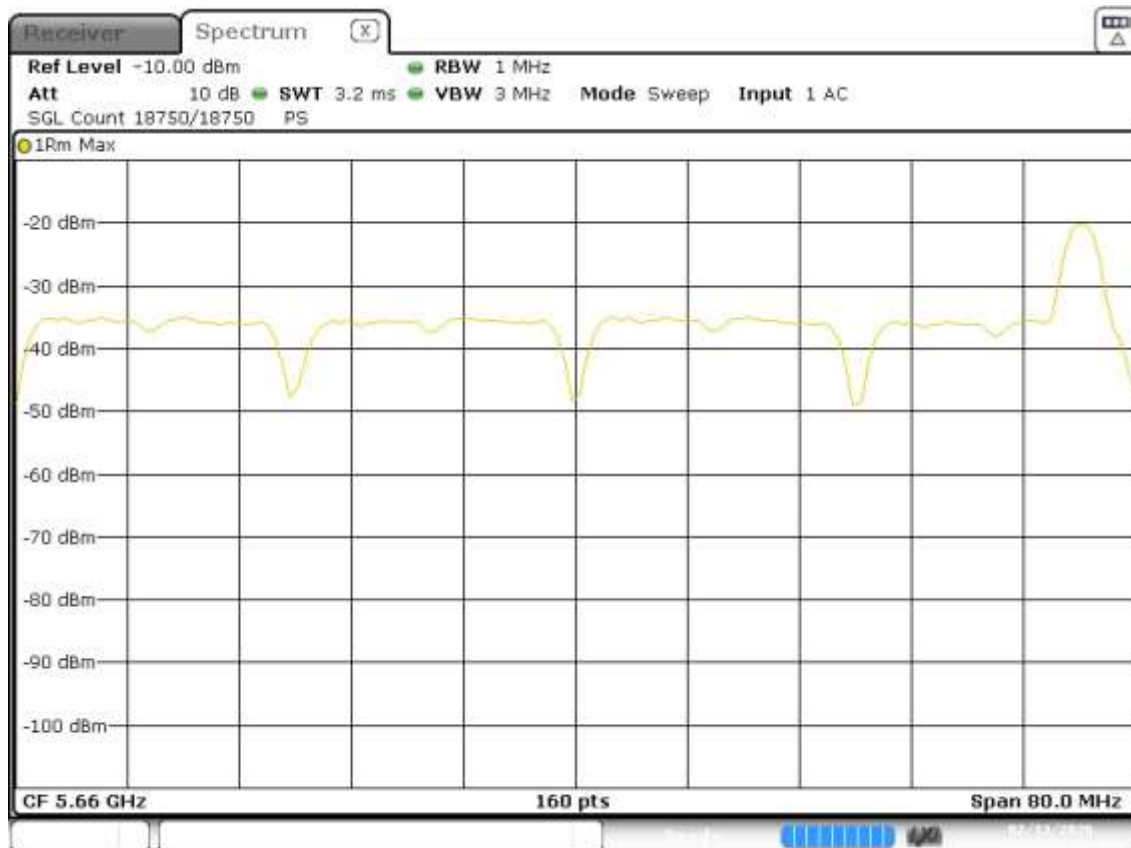
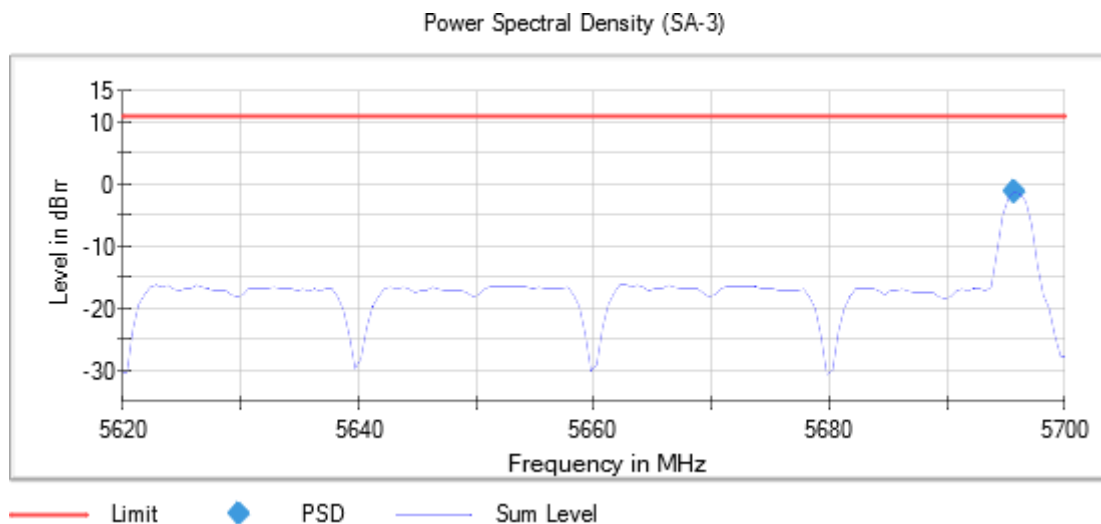
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5660.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 13.FEB.2026 00:52:22



Date: 13.FEB.2026 00:54:59

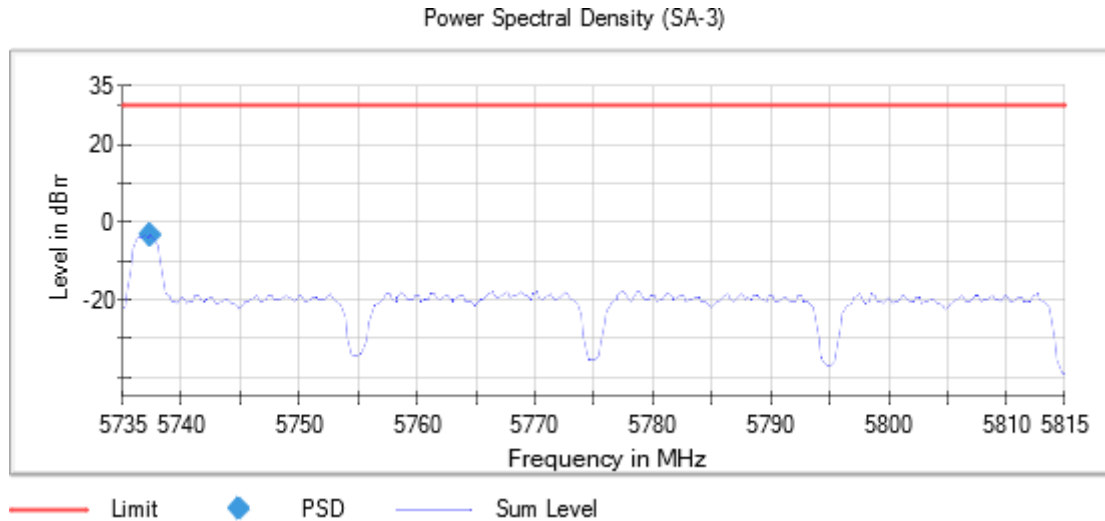
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5775.00000

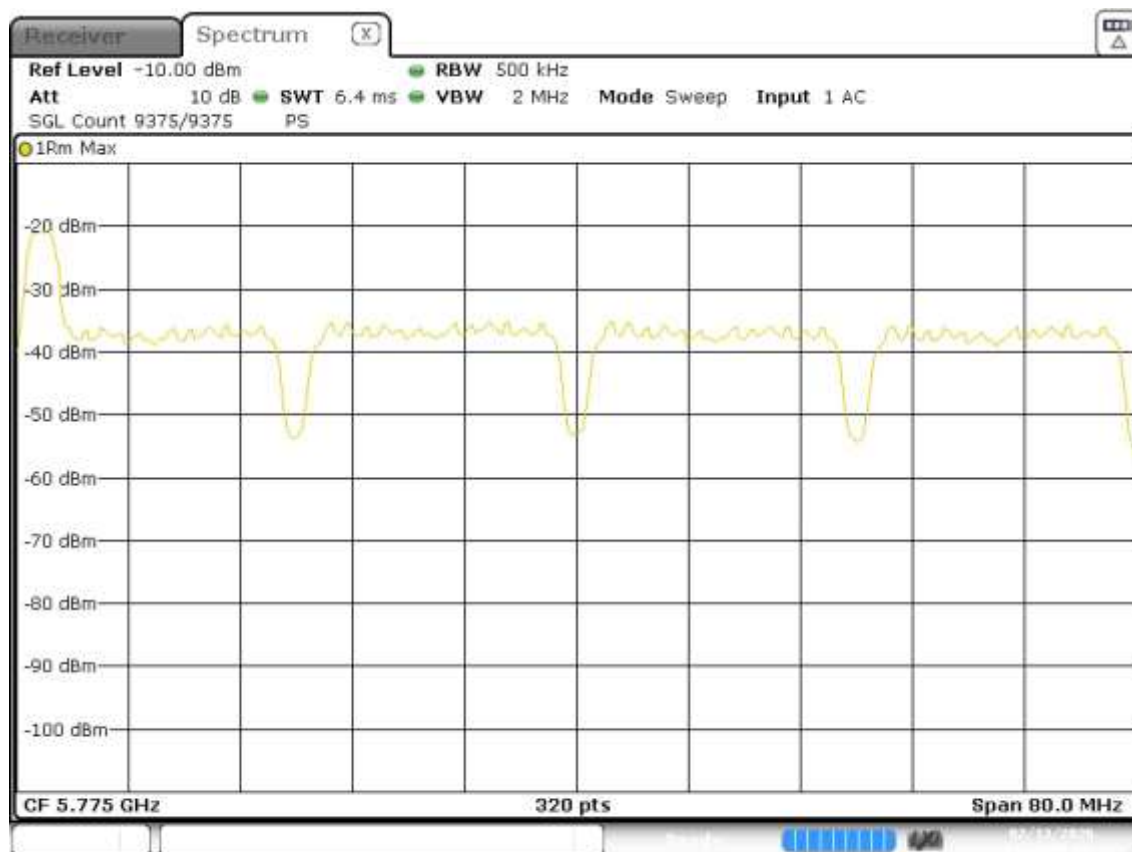
Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

TPC = No

Images:



Date: 13.FEB.2026 01:18:05



Date: 13.FEB.2026 01:20:30

RSS-247 6.2.4.1 / FCC 15.407 (e) [6dBw] 6 dB Emission Bandwidth

Limits

USA FCC Part 15.407 (01-26-2026):

UNII-3

FCC 15.407 (e): Within the 5.725-5.850 GHz and 5.850-5.895 GHz bands, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

CANADA RSS-247 Issue 4 (July 2025):

7.3.4.2 Bandwidth (Frequency band 5725-5850 MHz)

For equipment operating in the band 5725-5850 MHz, the 6 dB bandwidth shall be at least 500 kHz.

Modulation: 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5745.00000	2.153
		5785.00000	2.753
		5825.00000	2.153
	1+2	5745.00000	2.153
		5785.00000	2.753
		5825.00000	2.153

Verdict

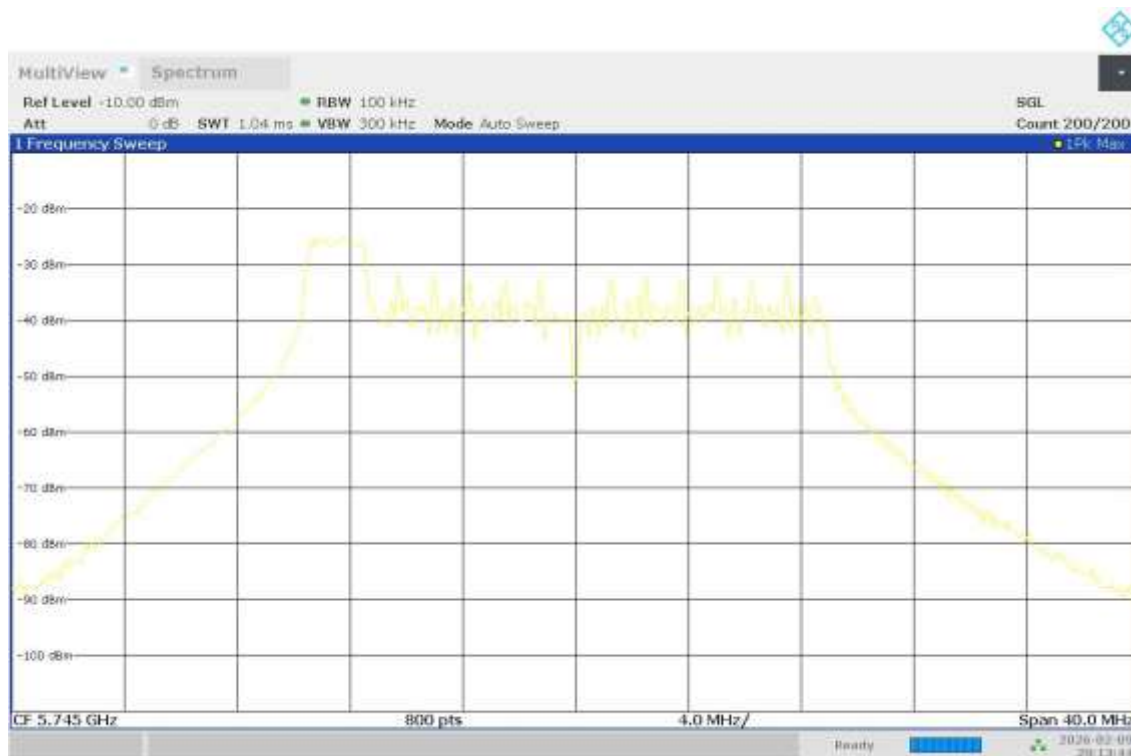
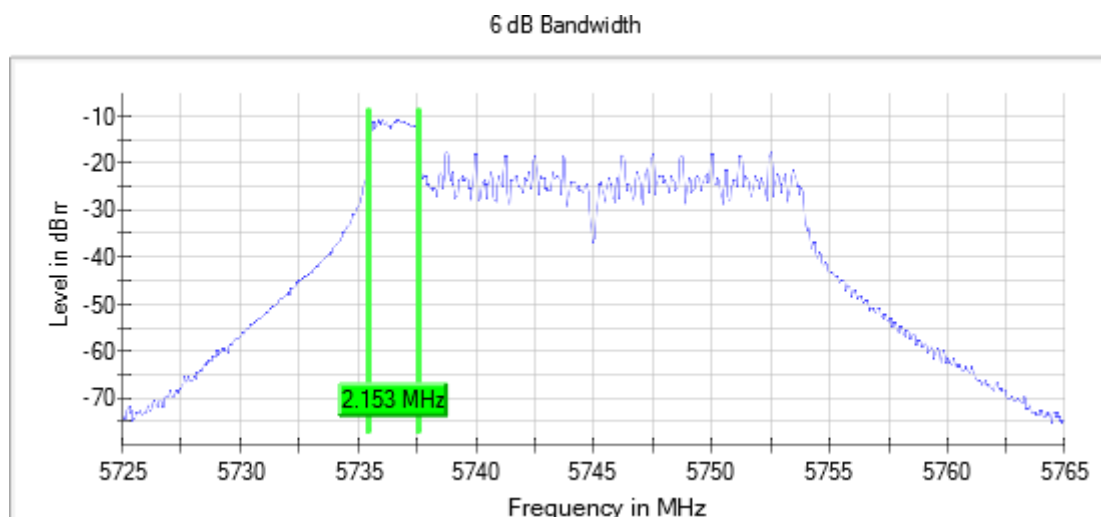
Pass

Attachments

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

Frequency MHz = 5745.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:



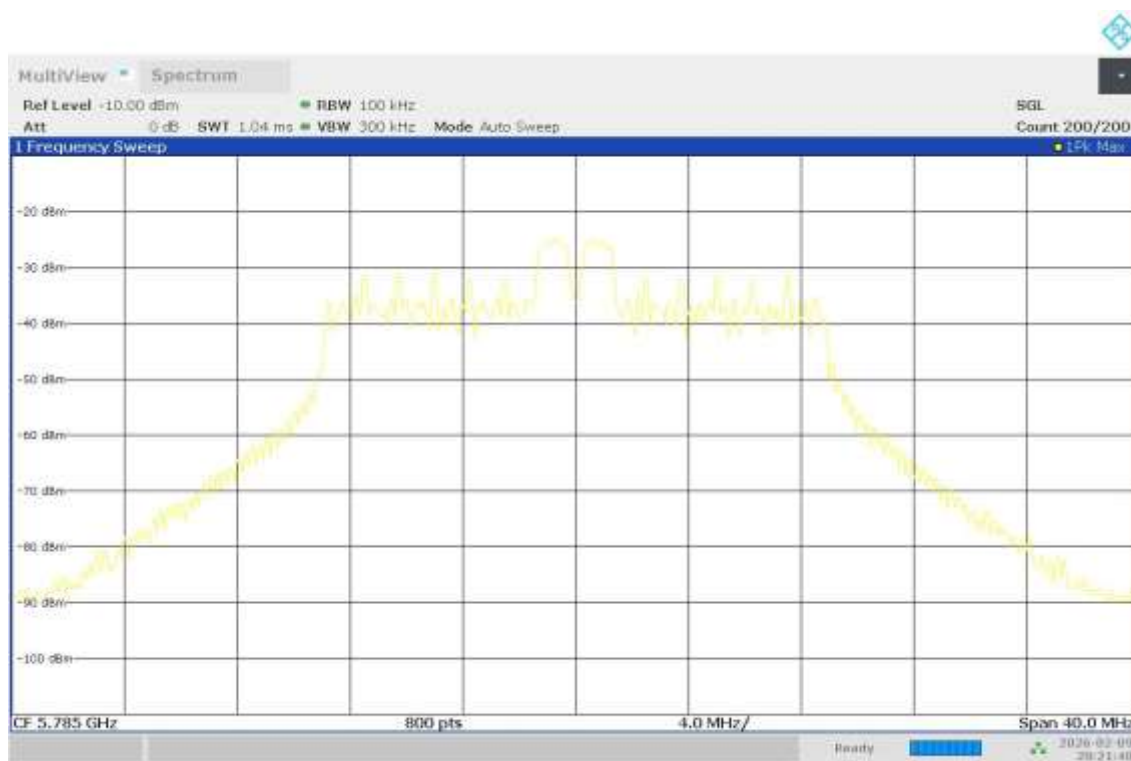
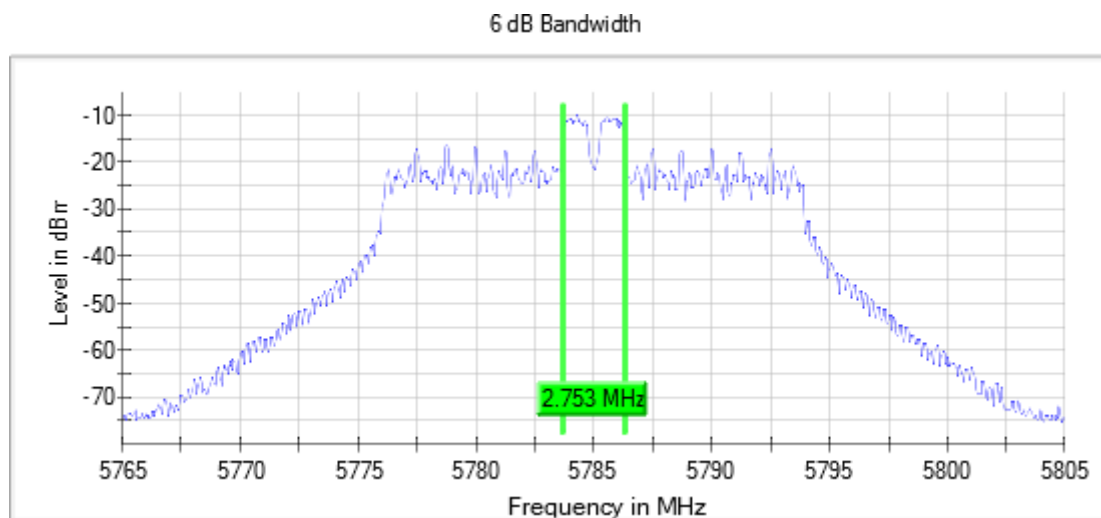
08:13:45 PM 02/09/2026

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

Frequency MHz = 5785.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:



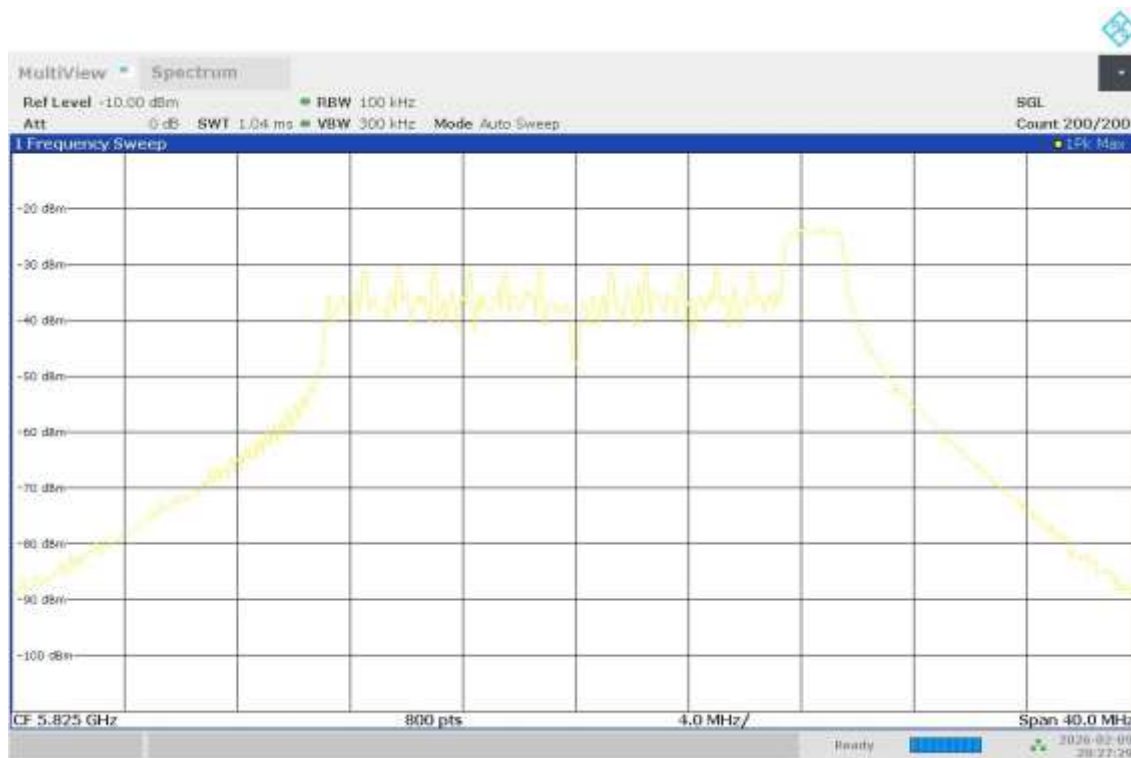
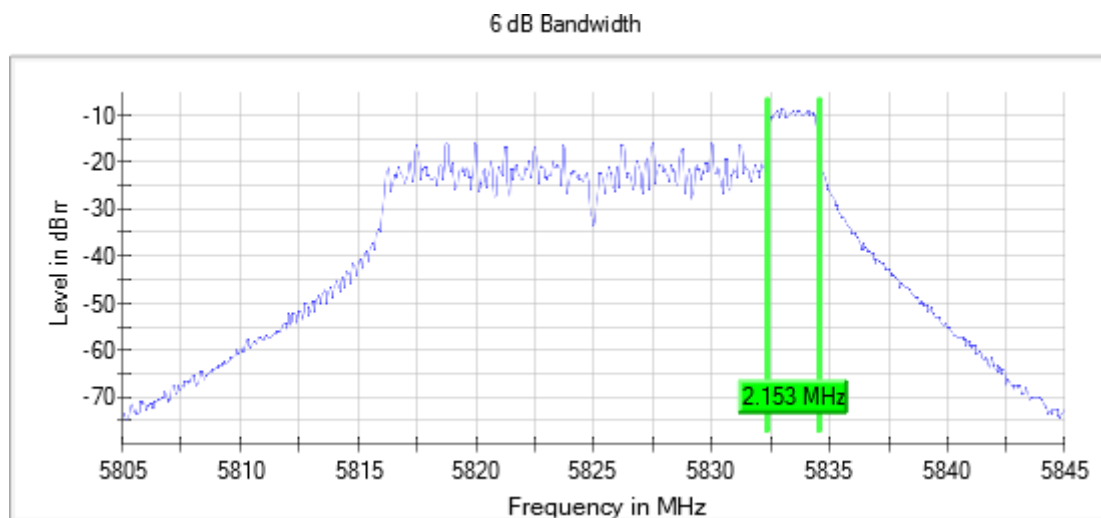
08:21:41 PM 02/09/2026

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

Frequency MHz = 5825.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:



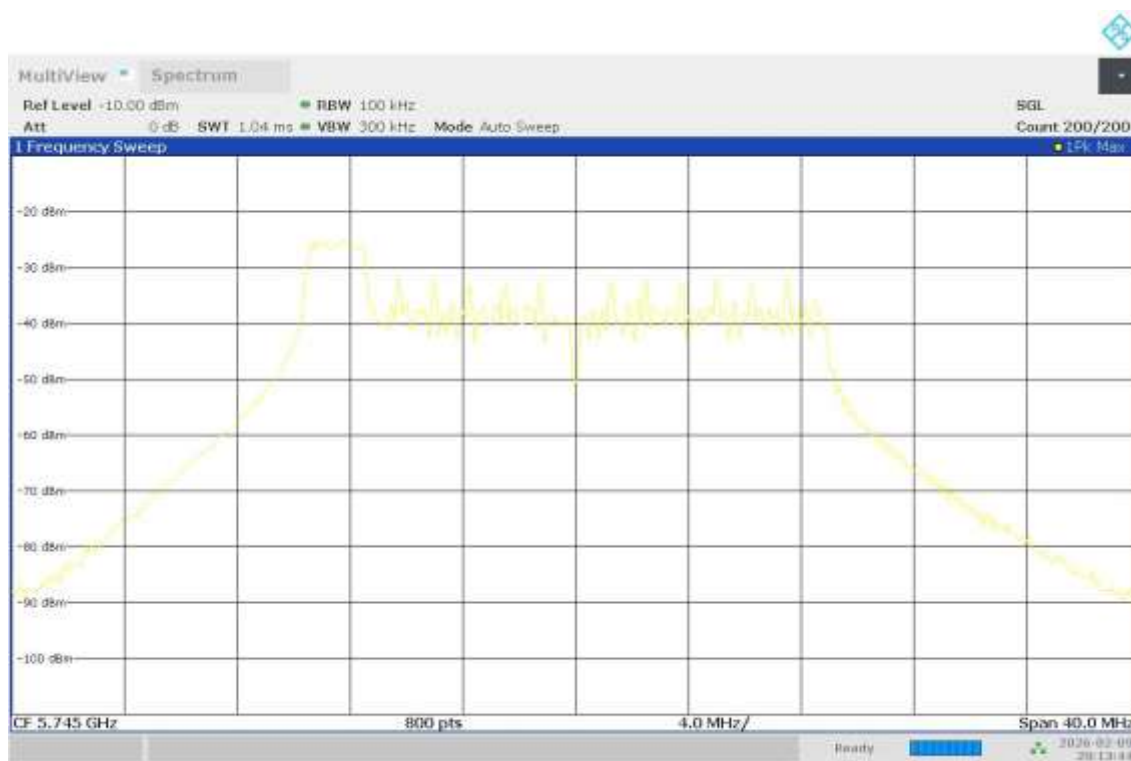
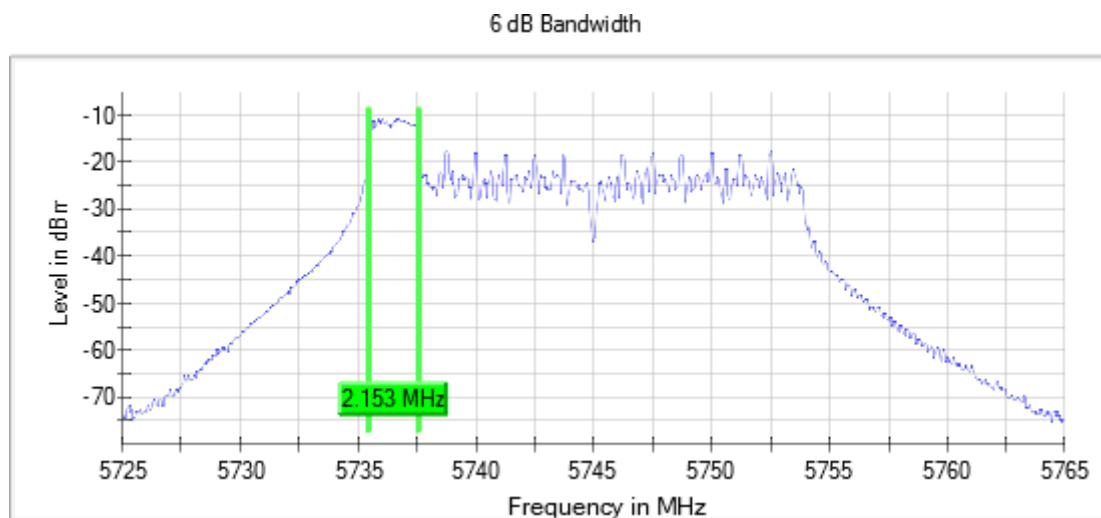
08:27:30 PM 02/09/2026

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5745.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:



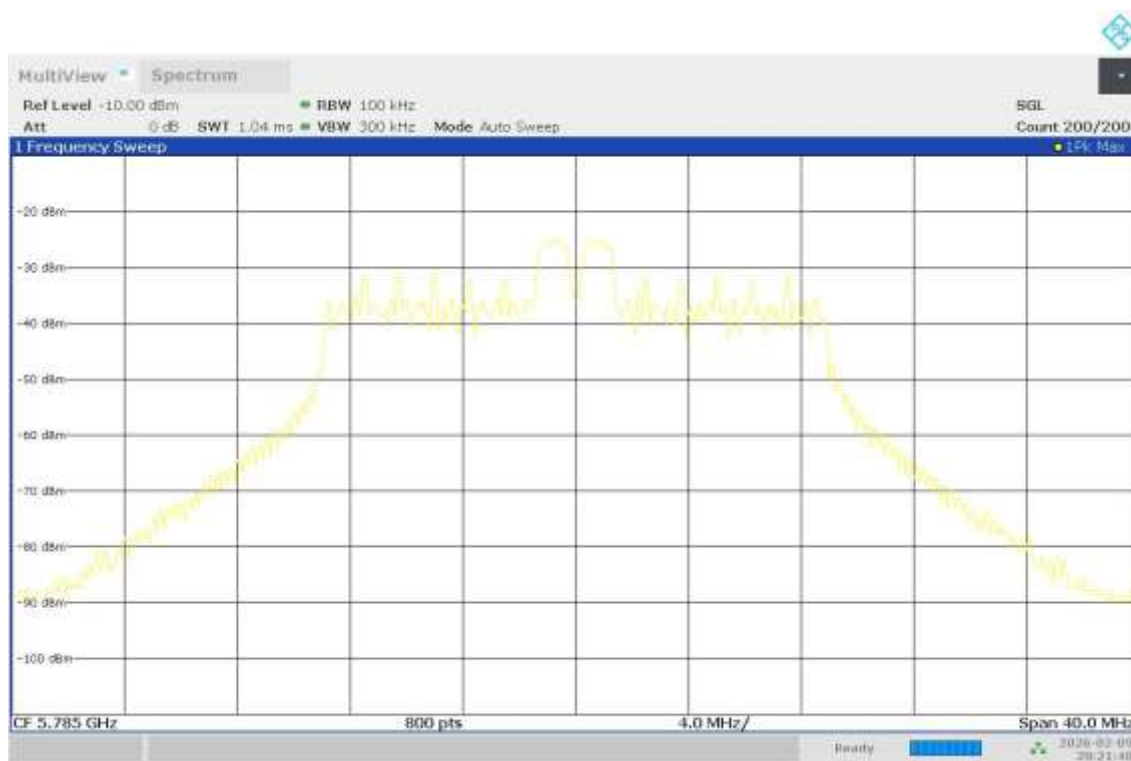
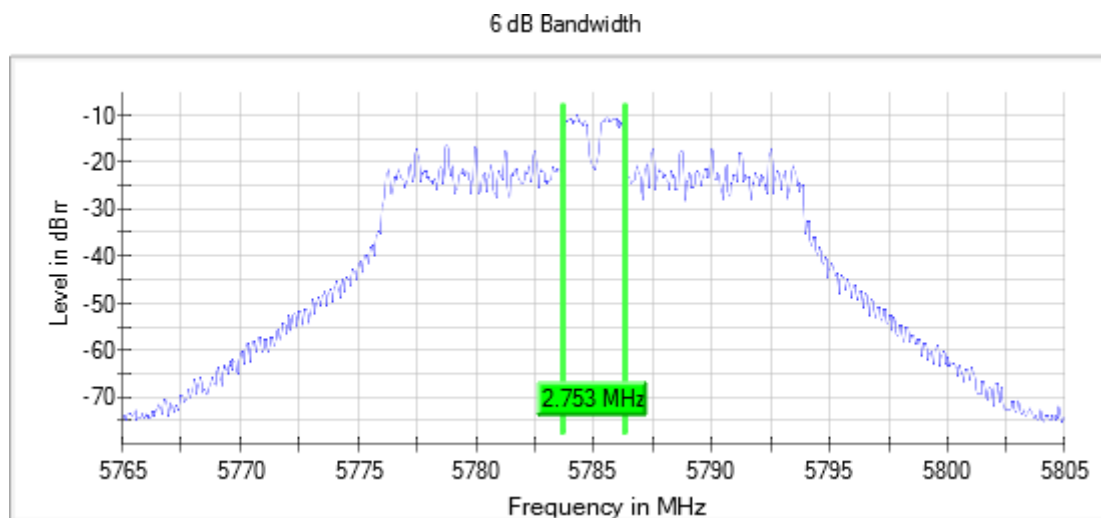
08:13:45 PM 02/09/2026

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5785.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:



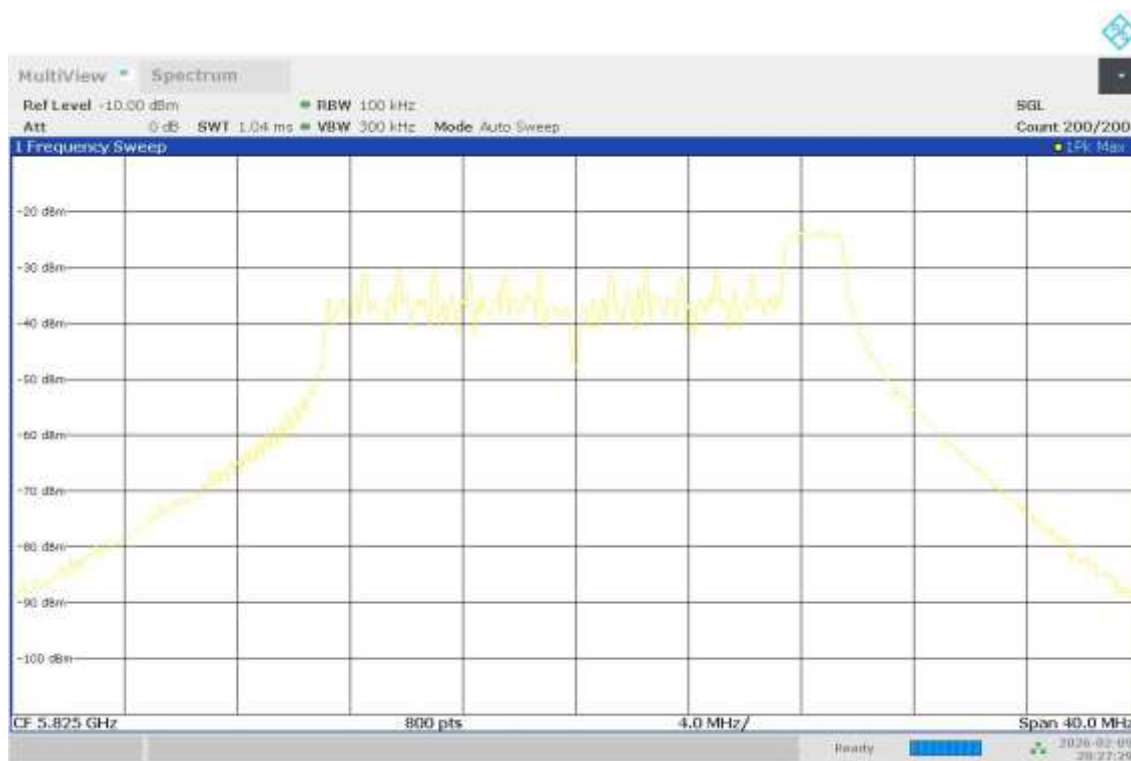
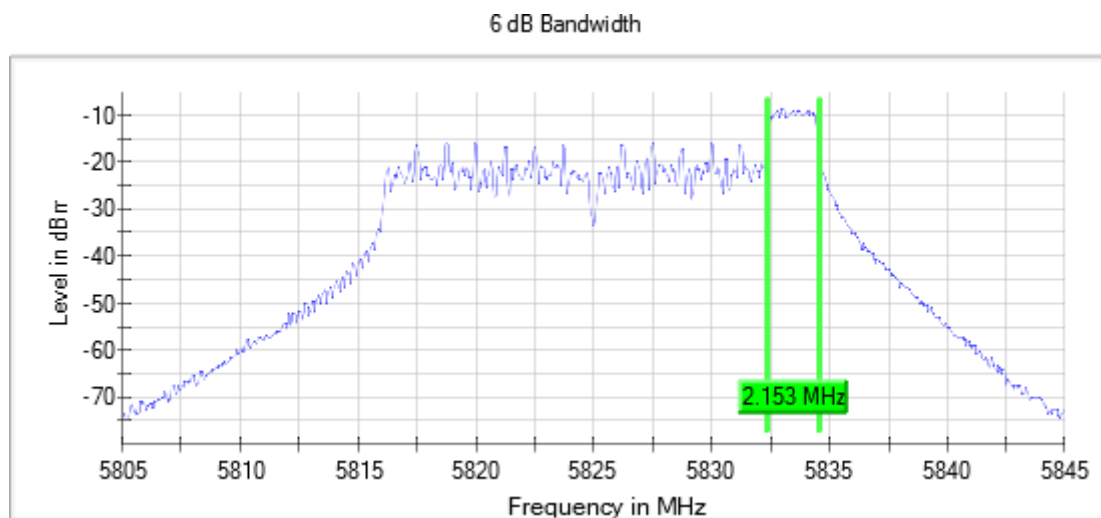
08:21:41 PM 02/09/2026

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5825.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:



08:27:30 PM 02/09/2026

Modulation: 802.11ax HE40 SS1 (OFDMA MCS0) - RU
Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5755.00000	2.151
		5795.00000	2.151
	1+2	5755.00000	2.151
		5795.00000	2.101

Verdict

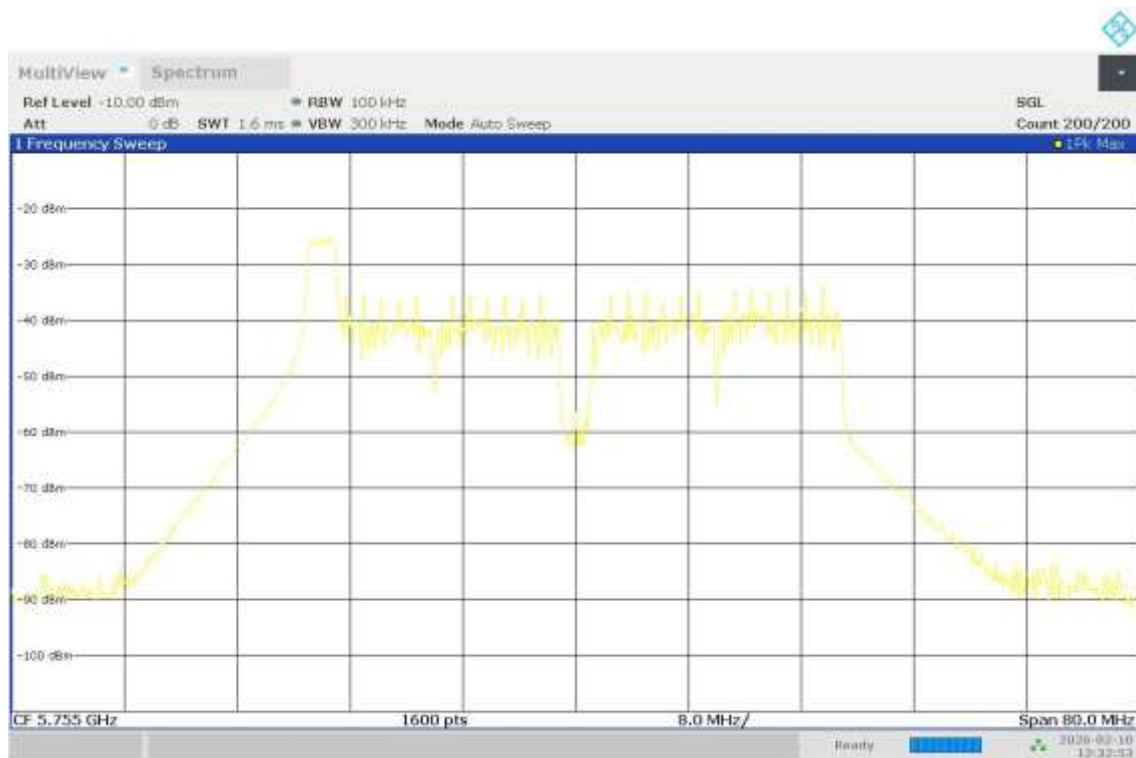
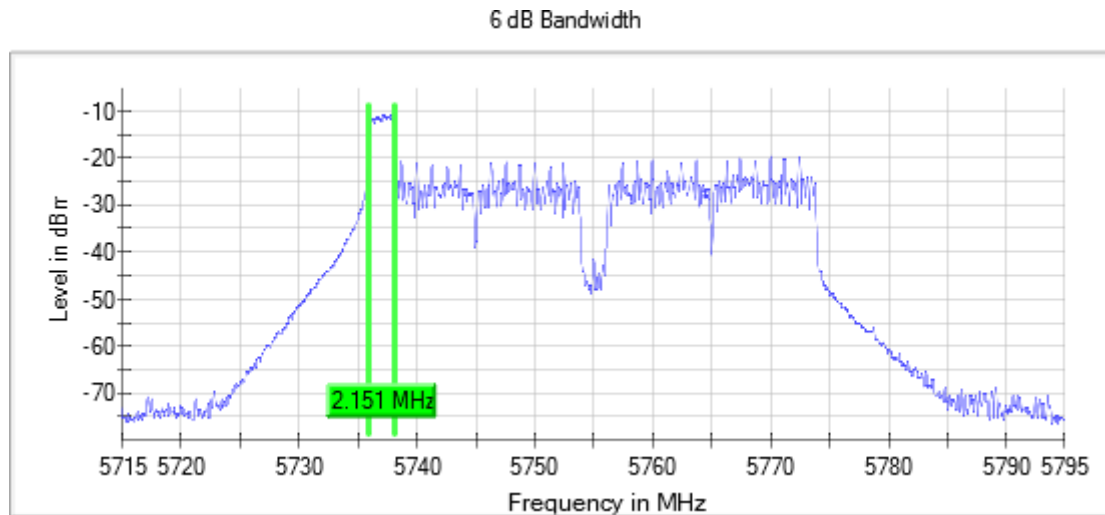
Pass

Attachments

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

Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:



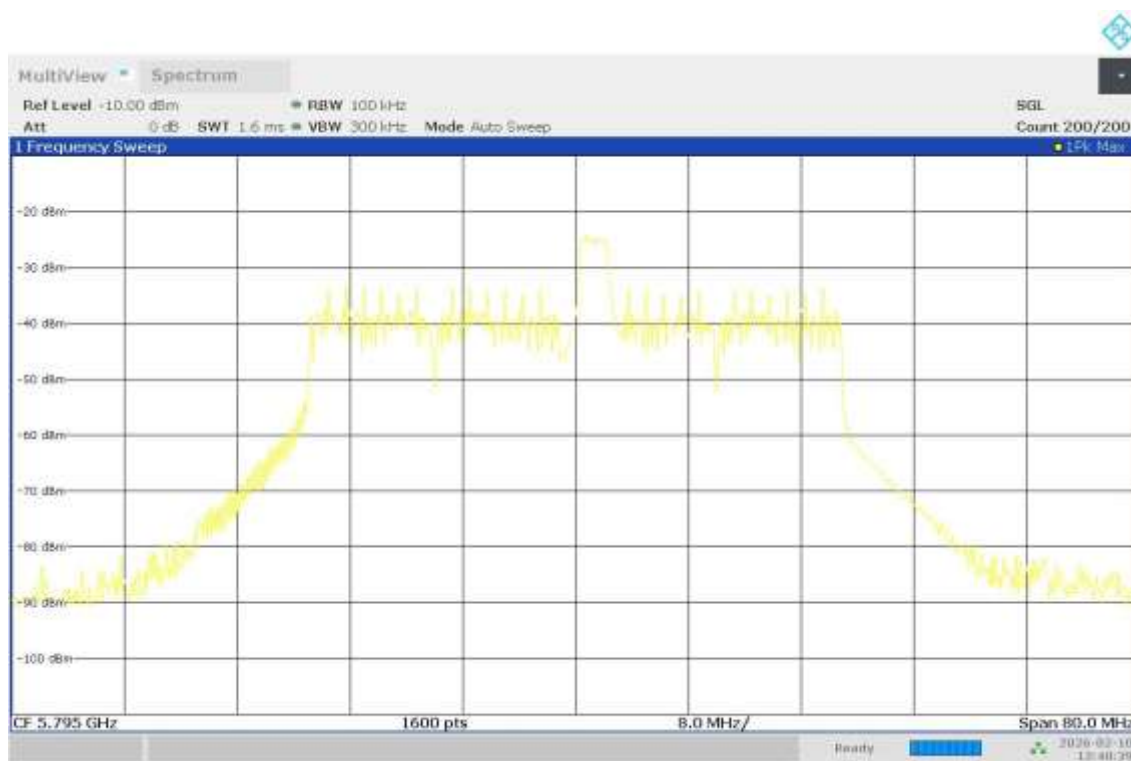
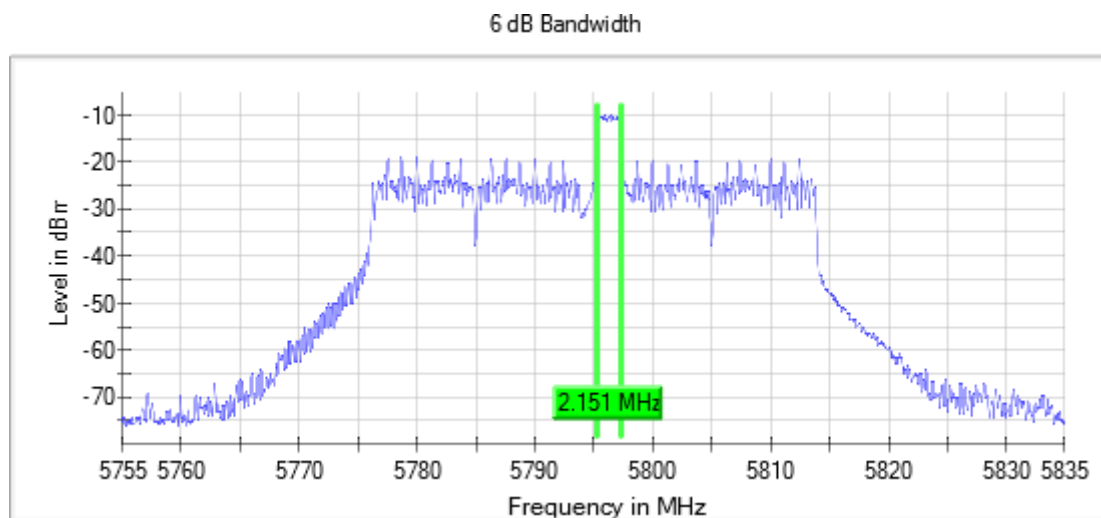
12:32:54 PM 02/10/2026

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

Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:



12:40:39 PM 02/10/2026

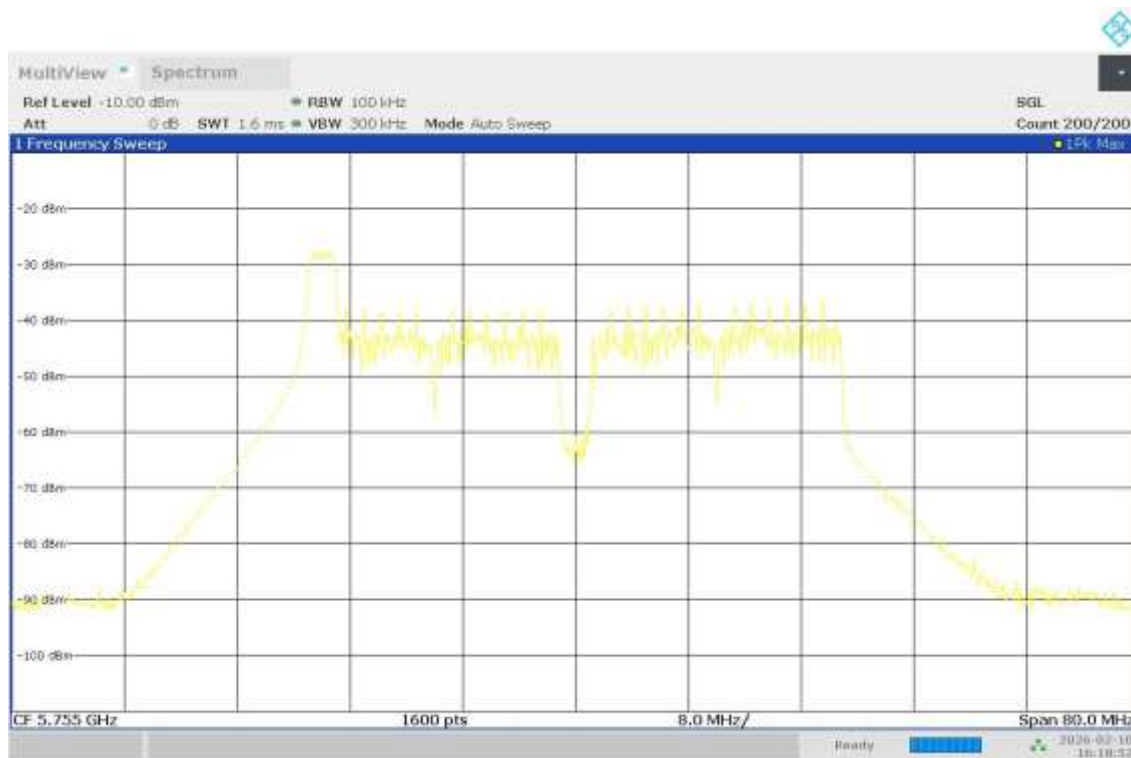
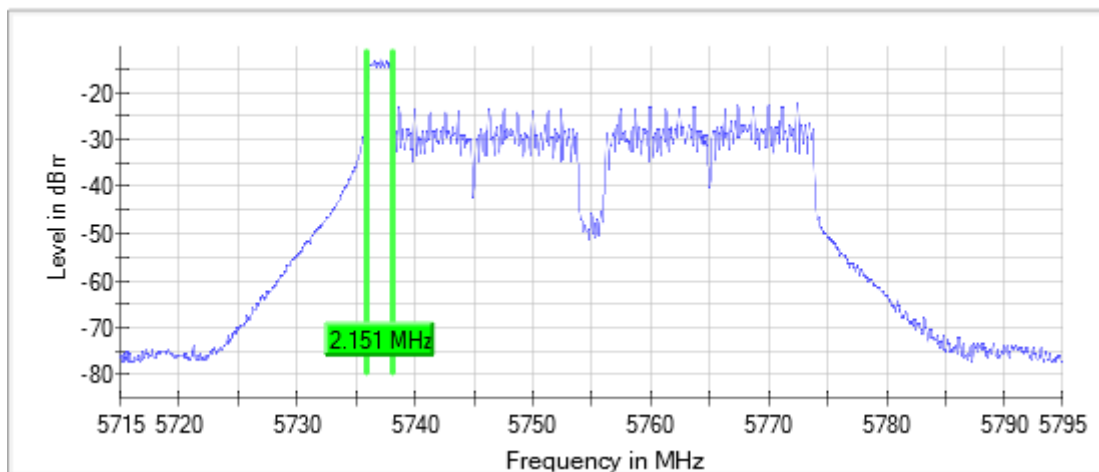
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:

6 dB Bandwidth



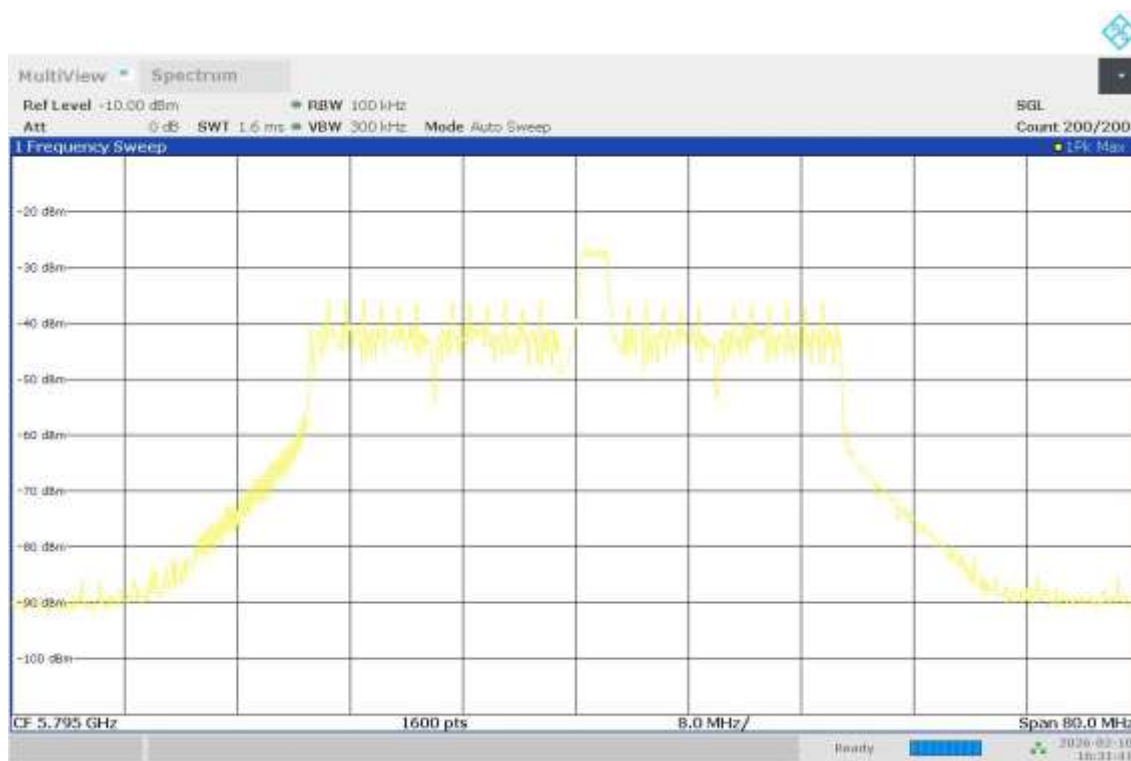
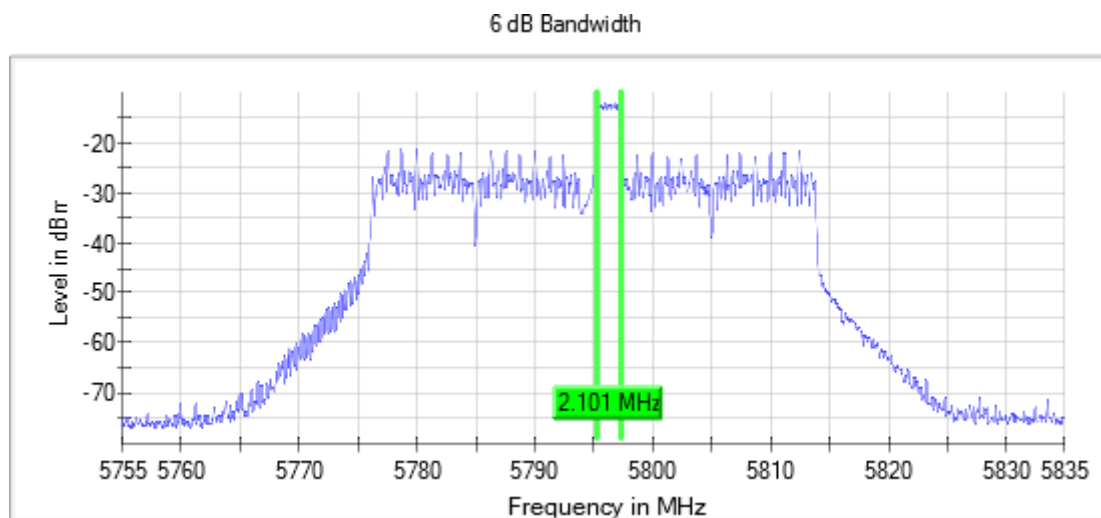
04:18:52 PM 02/10/2026

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:



04:31:41 PM 02/10/2026

Modulation: 802.11ax HE80 SS1 (OFDMA MCS0) - RU
Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5210.00000	2.150
		5290.00000	2.150
		5530.00000	2.150
		5610.00000	2.150
		5660.00000	2.200
		5775.00000	2.150
	1+2	5210.00000	2.150
		5290.00000	2.150
		5530.00000	2.150
		5610.00000	2.150
		5660.00000	2.150
		5775.00000	2.150

Verdict

Pass

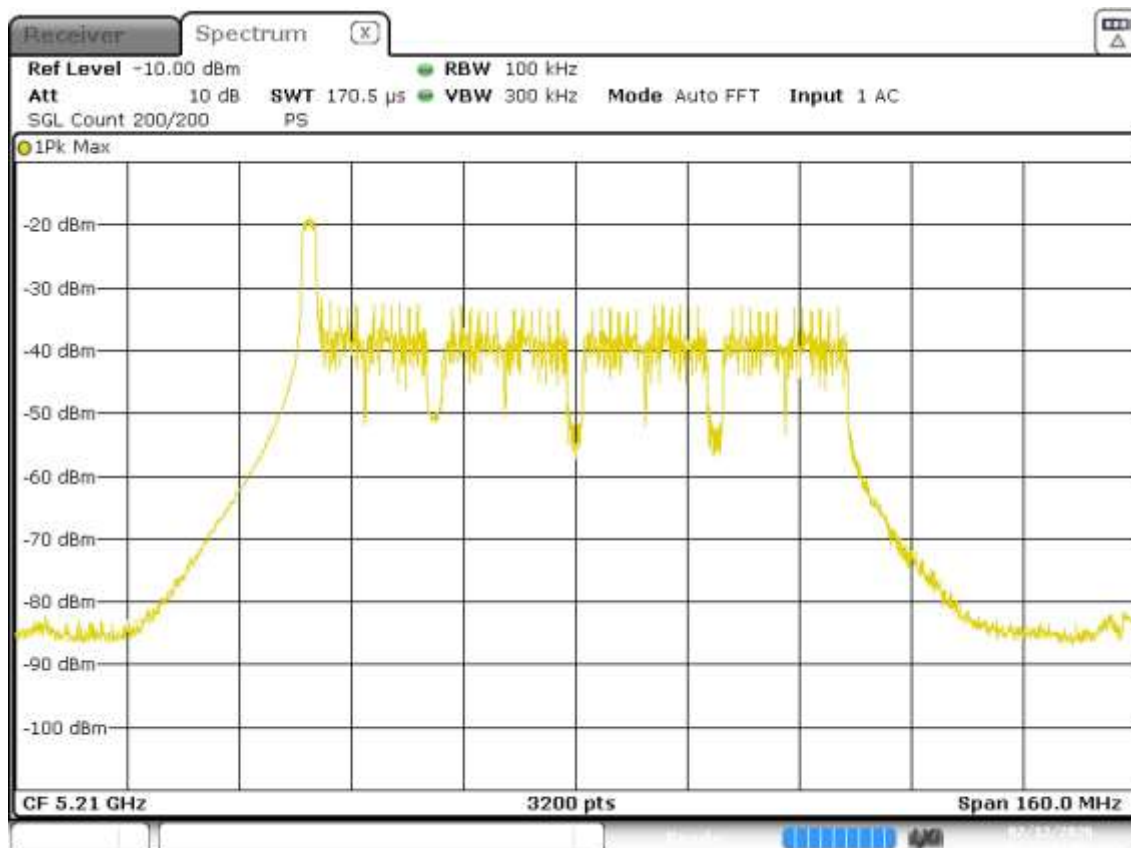
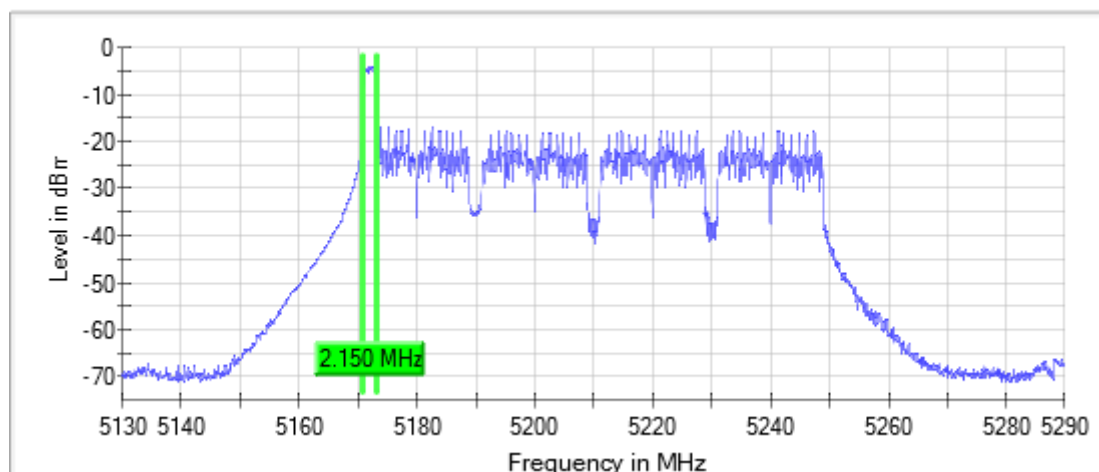
Attachments

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

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

6 dB Bandwidth



Date: 12.FEB.2026 18:13:01

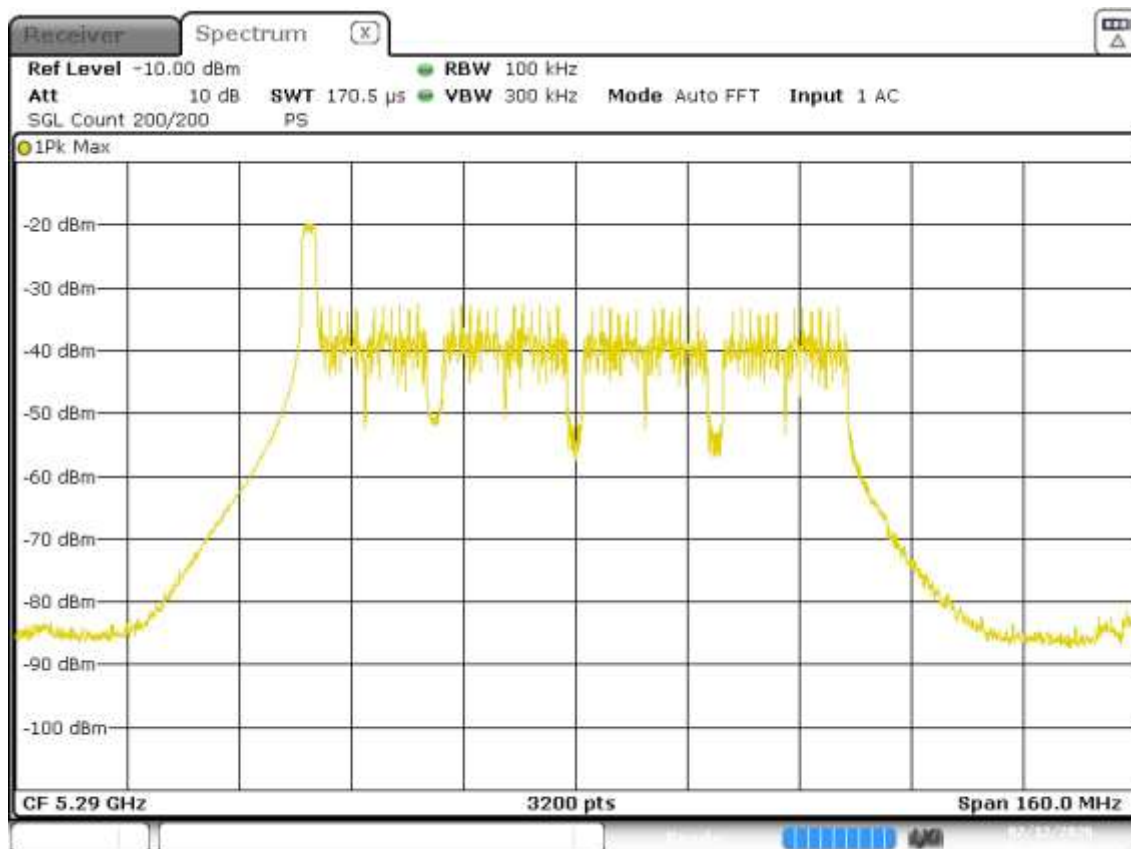
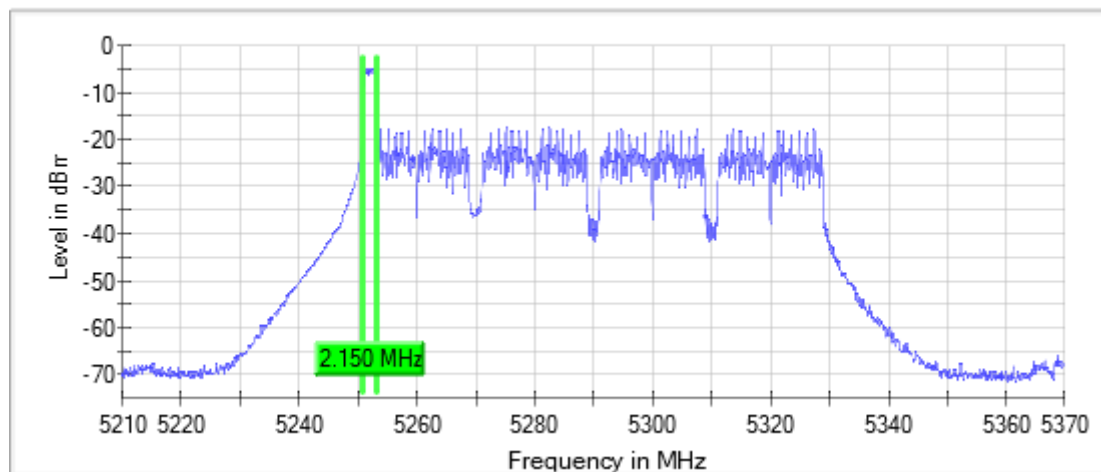
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5290.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

6 dB Bandwidth



Date: 12.FEB.2026 18:36:45

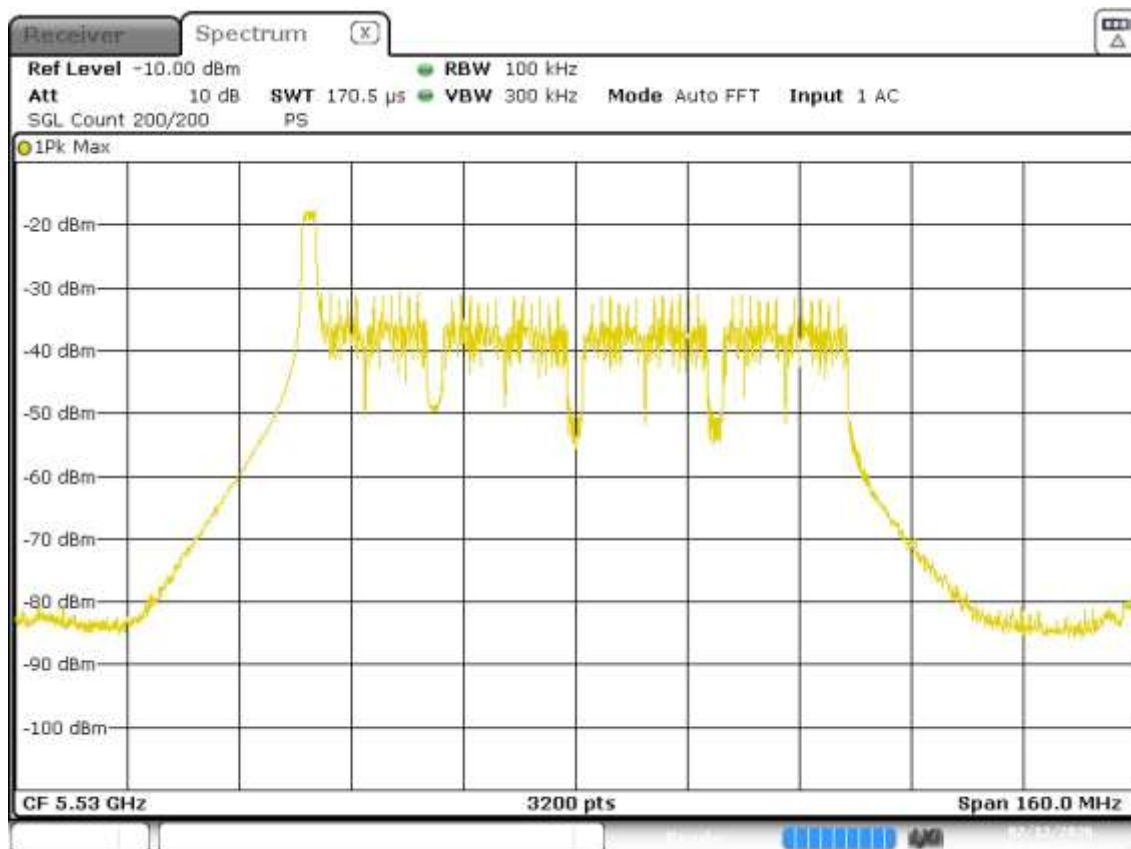
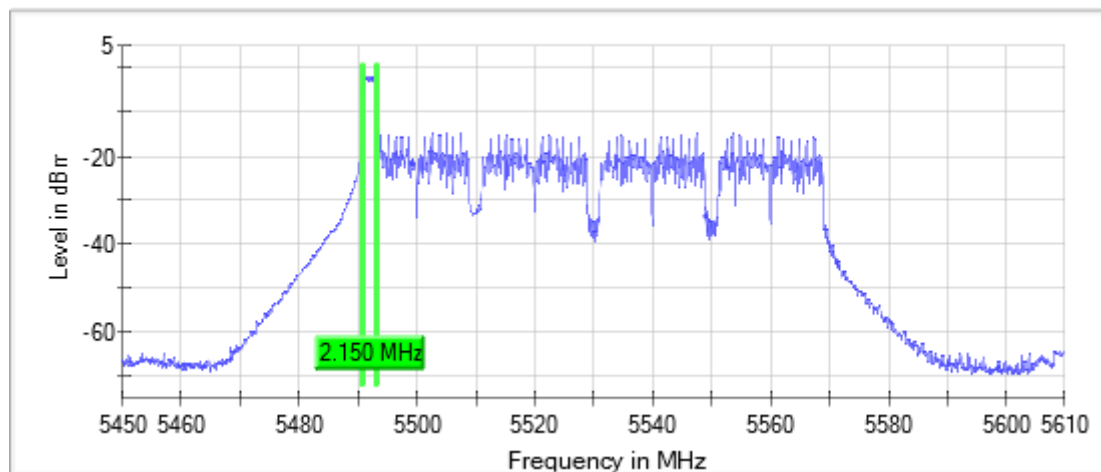
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5530.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

6 dB Bandwidth



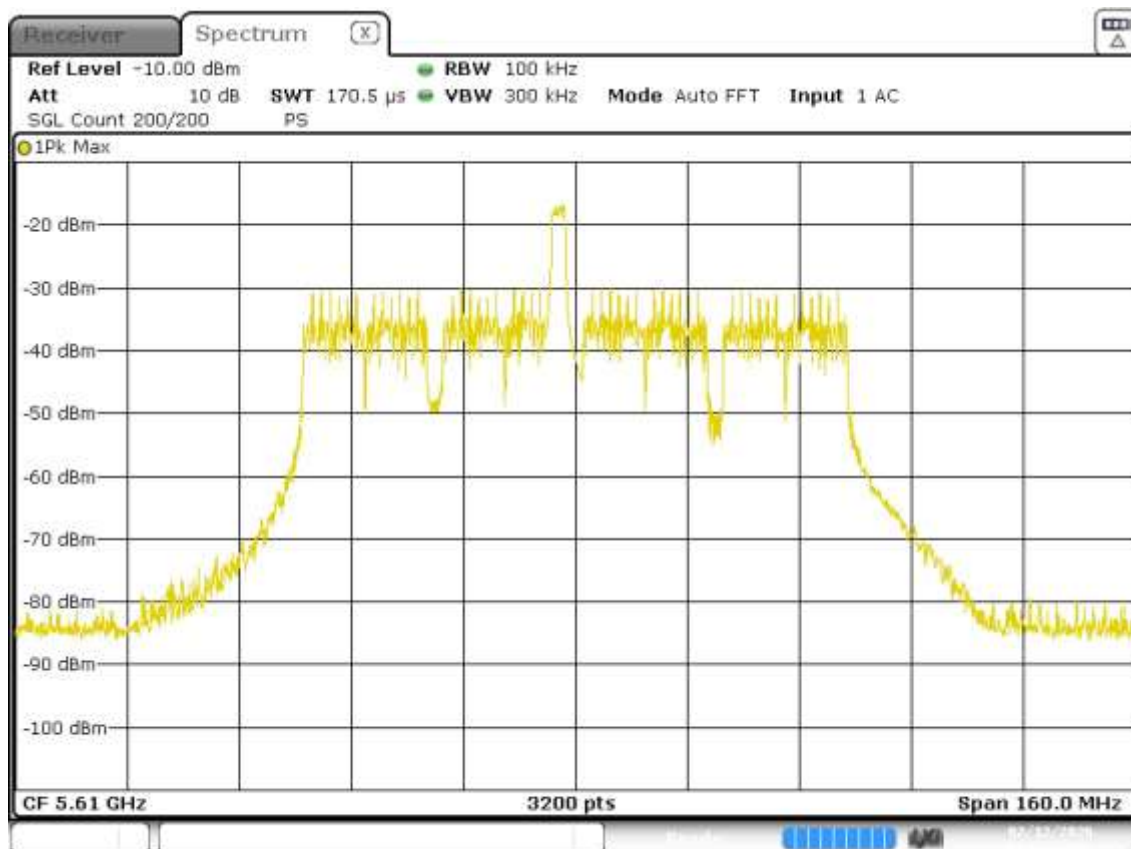
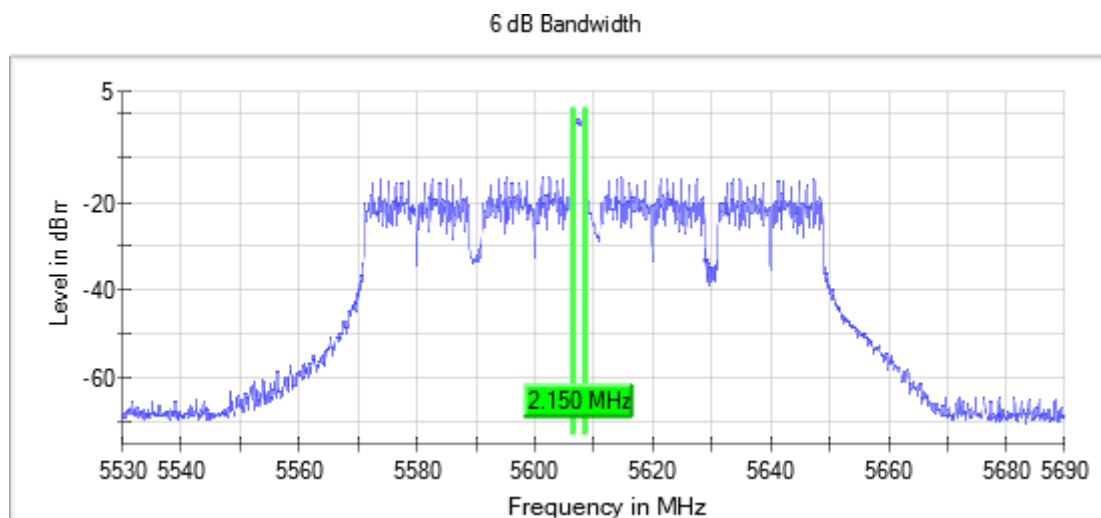
Date: 12.FEB.2026 18:58:38

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

Frequency MHz = 5610.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:



Date: 12.FEB.2026 19:07:04

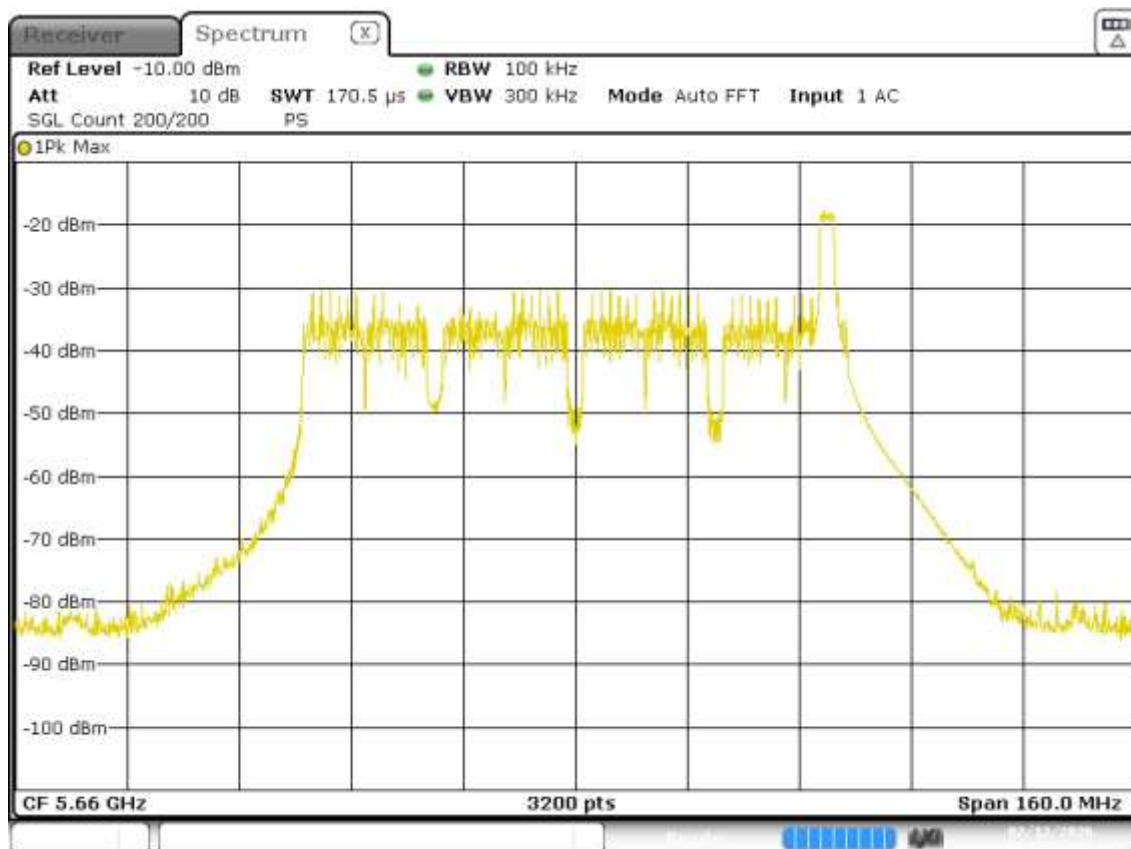
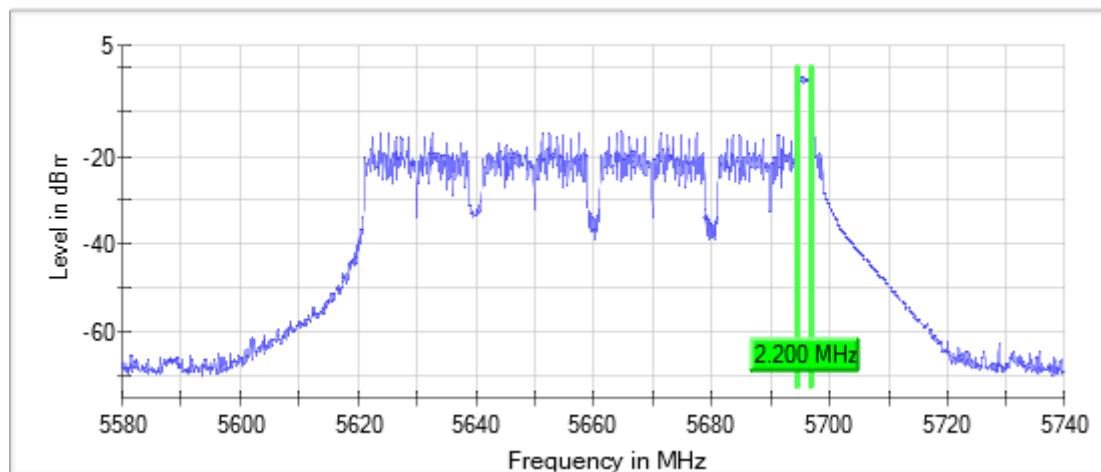
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5660.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

6 dB Bandwidth



Date: 12.FEB.2026 19:17:18

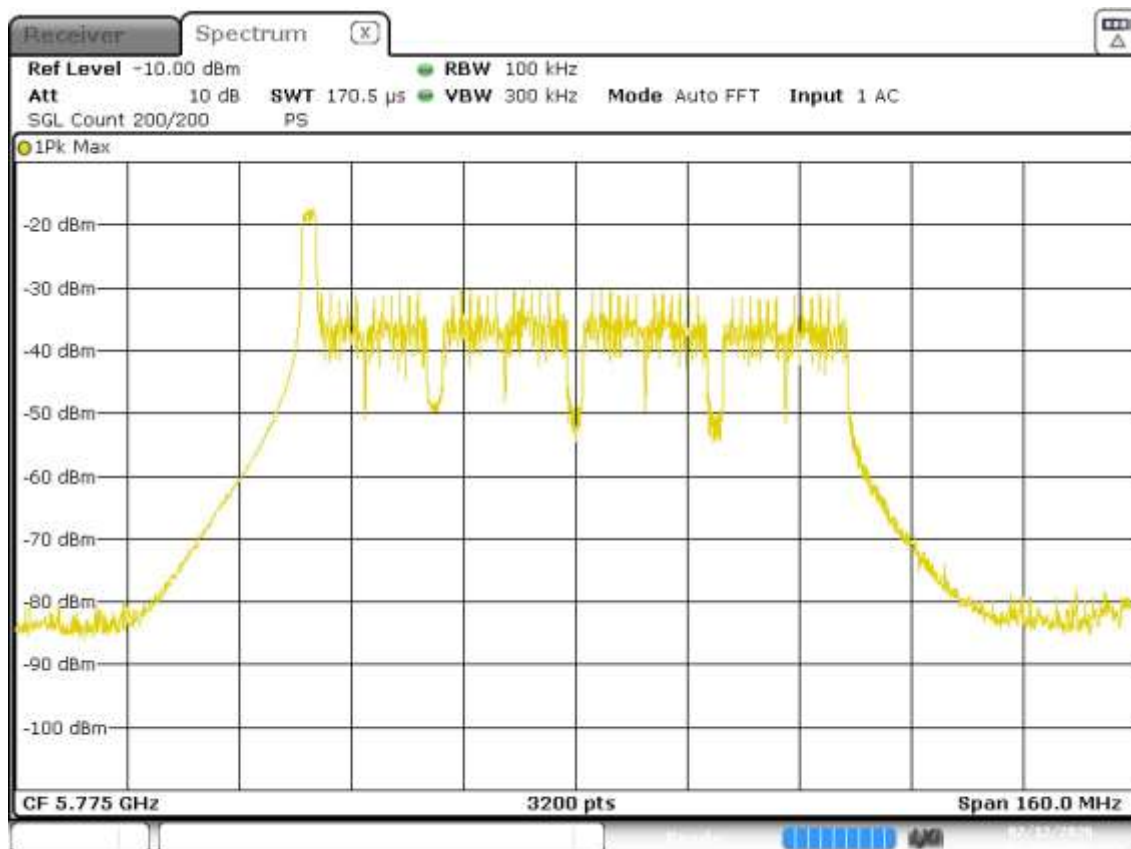
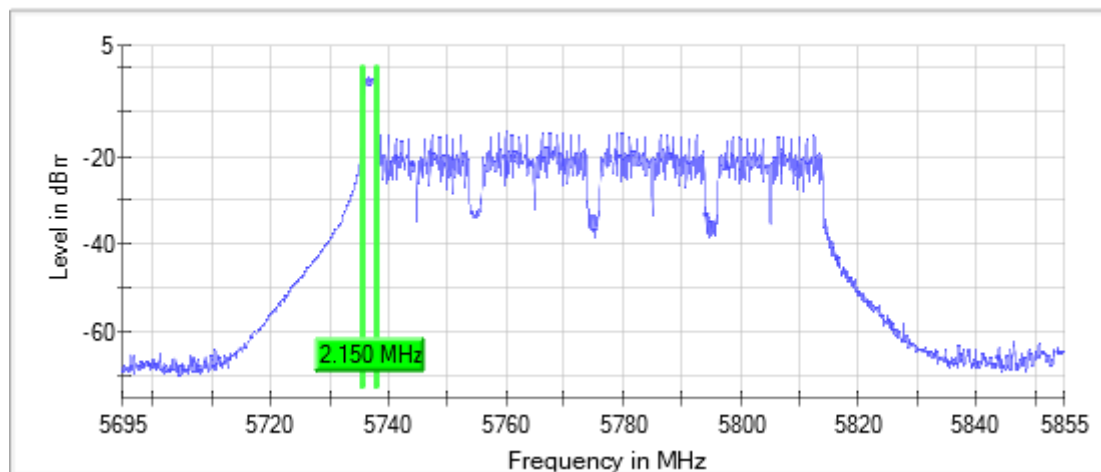
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

6 dB Bandwidth



Date: 12.FEB.2026 21:20:32

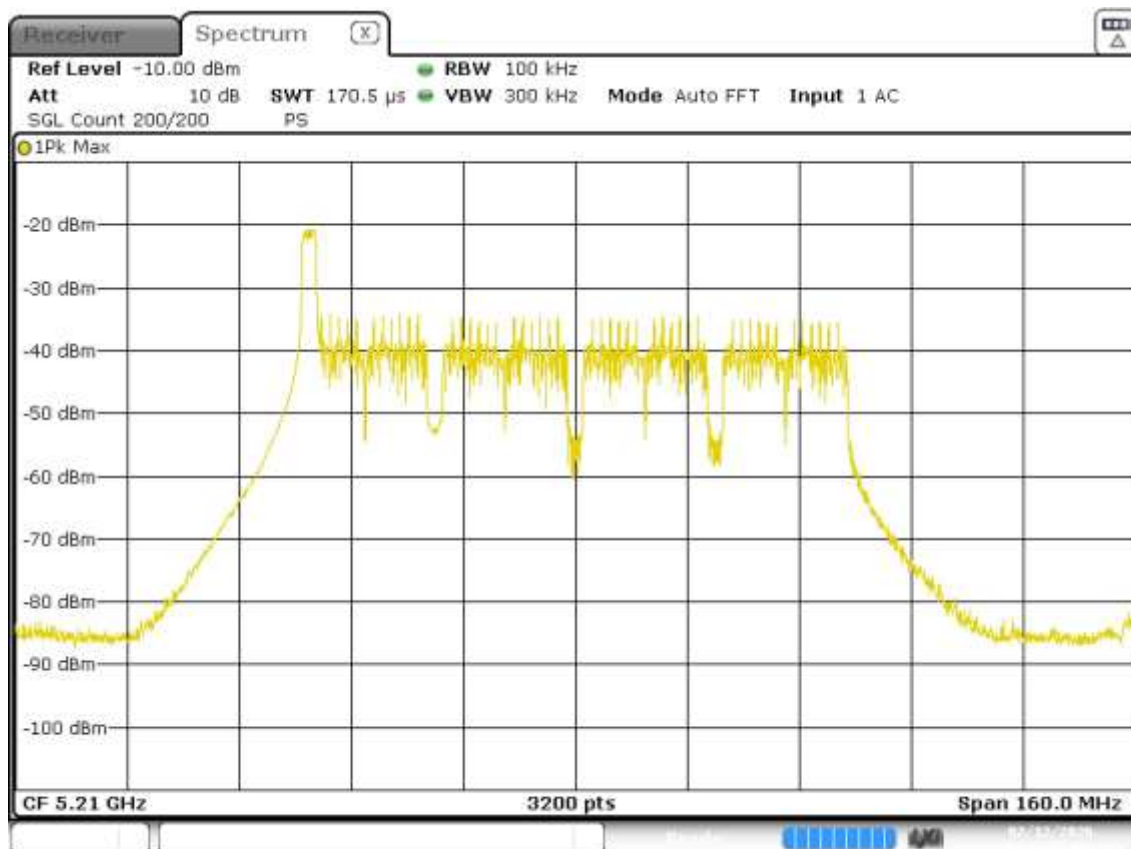
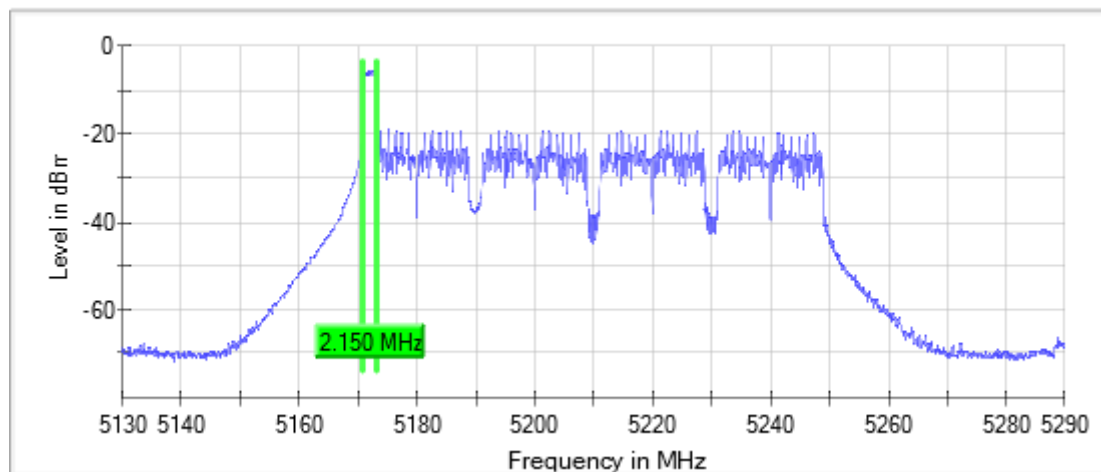
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5210.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

6 dB Bandwidth



Date: 12.FEB.2026 21:53:50

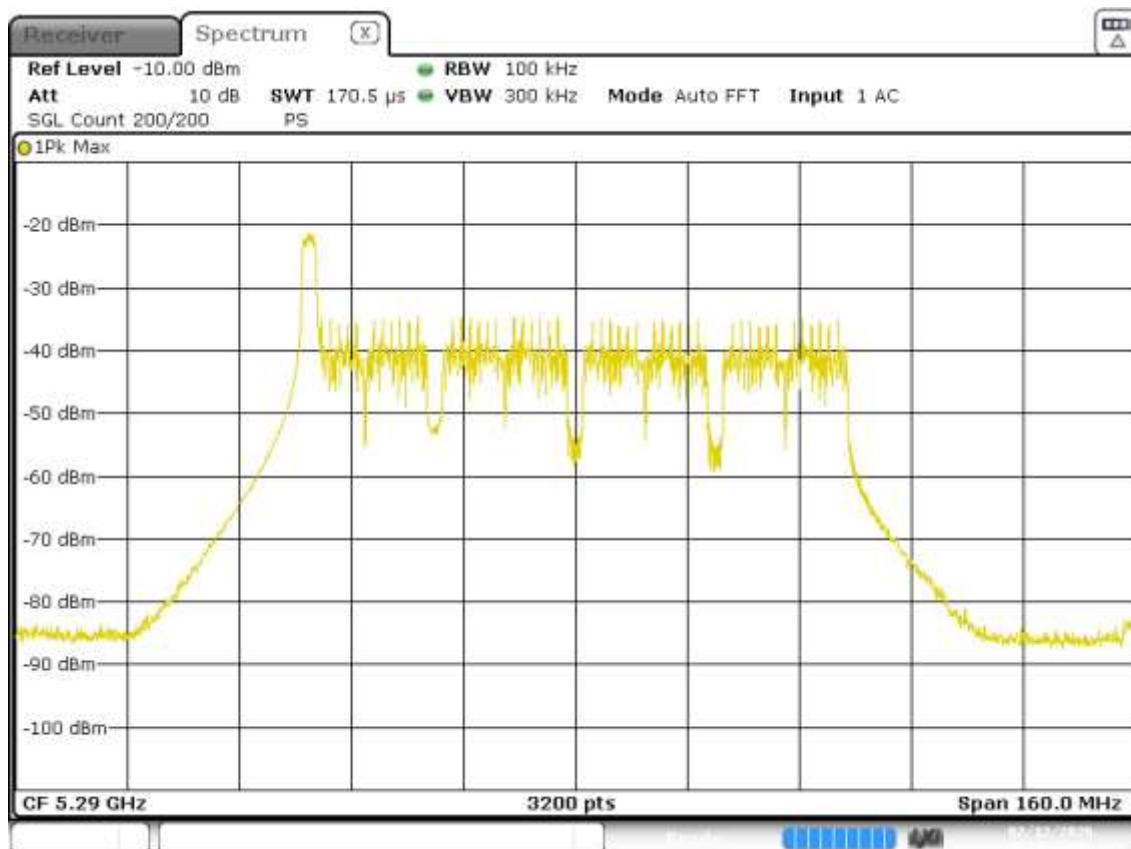
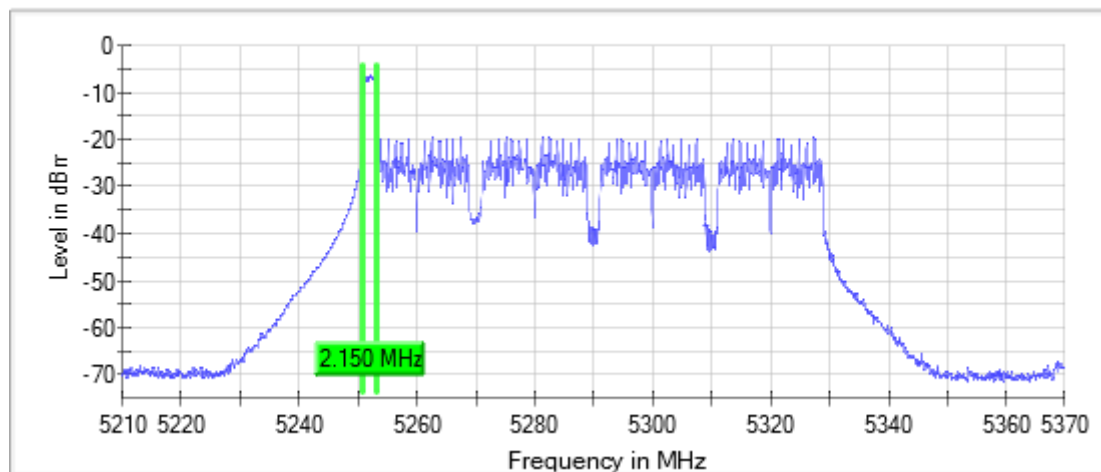
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5290.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

6 dB Bandwidth



Date: 12.FEB.2026 22:19:18

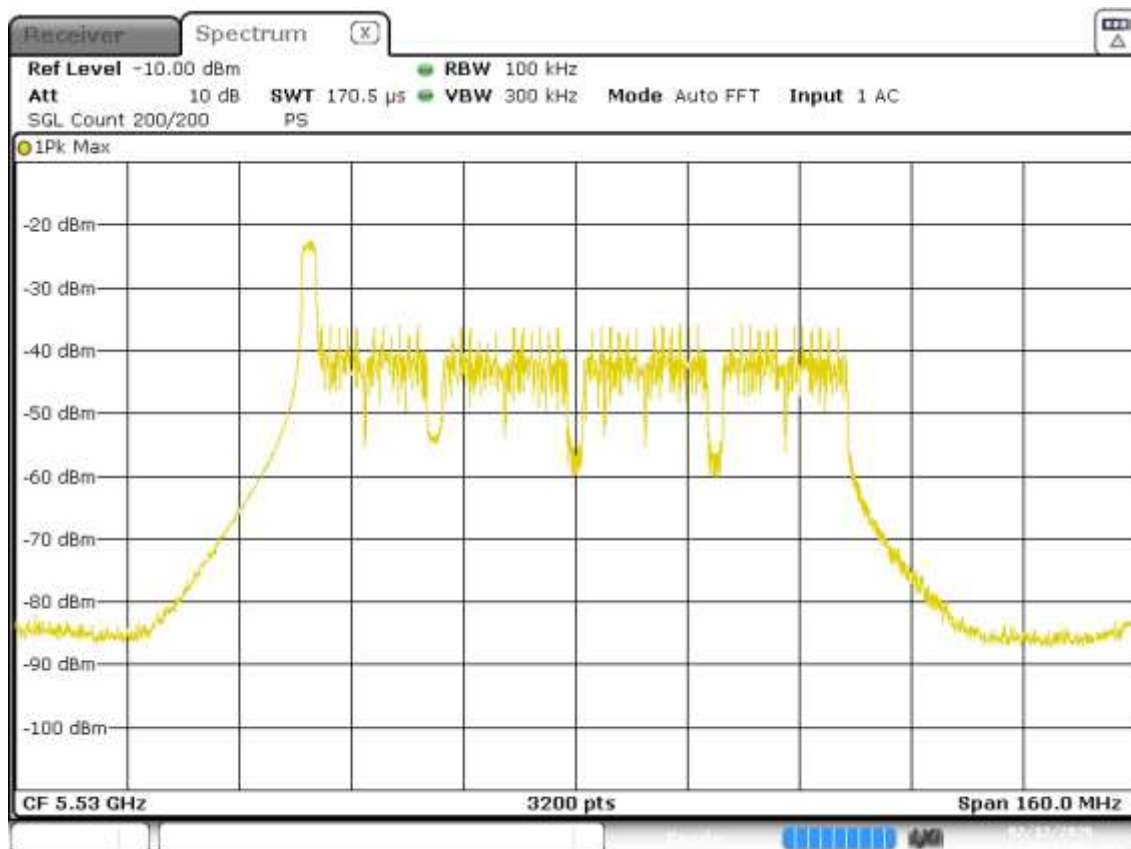
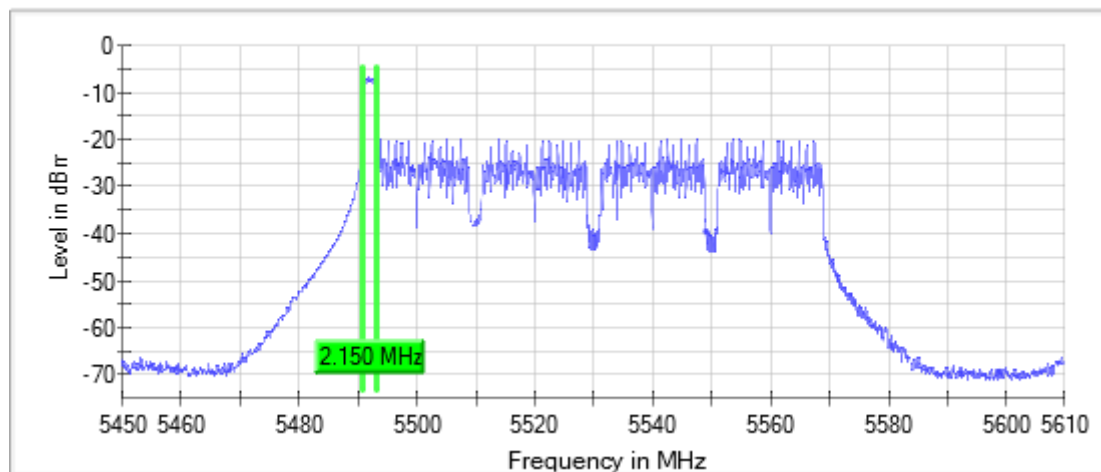
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5530.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

6 dB Bandwidth



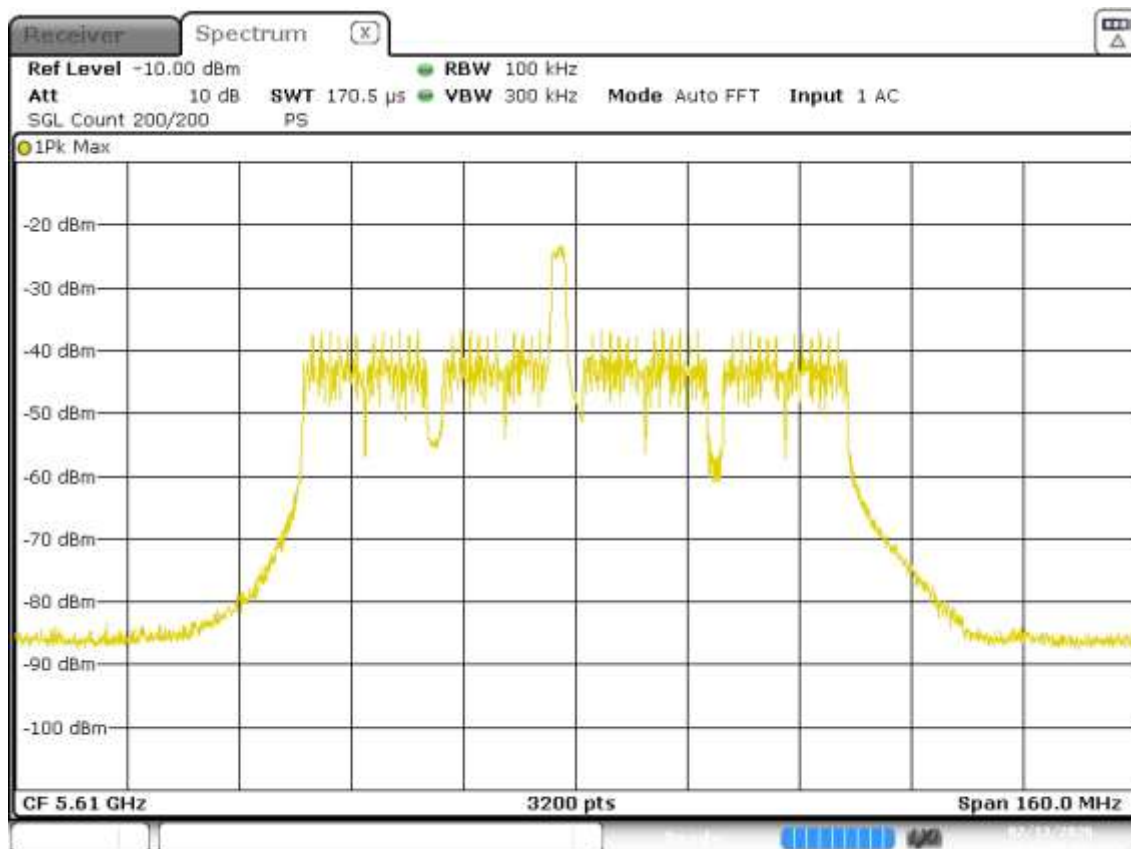
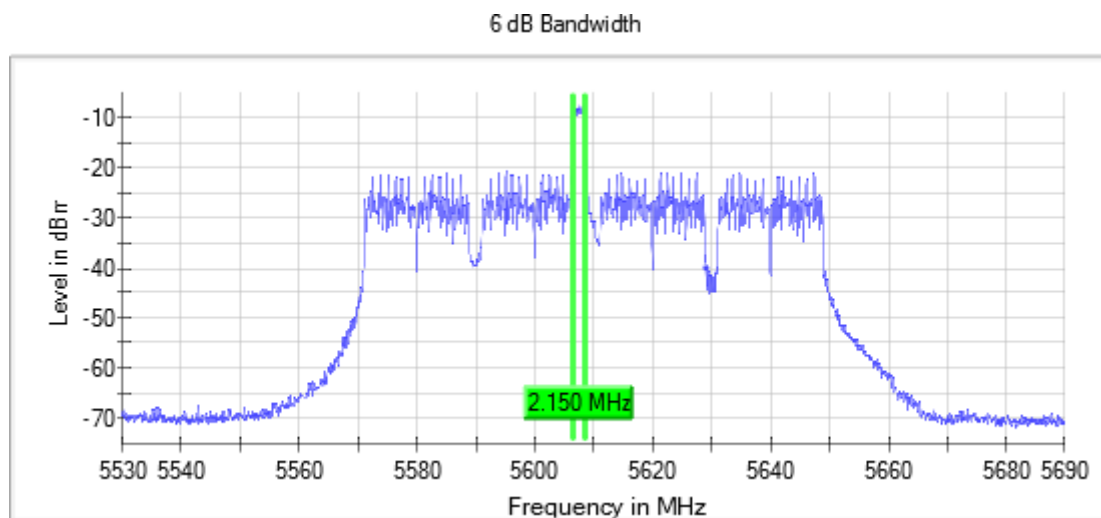
Date: 12.FEB.2026 23:33:11

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5610.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:



Date: 13.FEB.2026 00:12:06

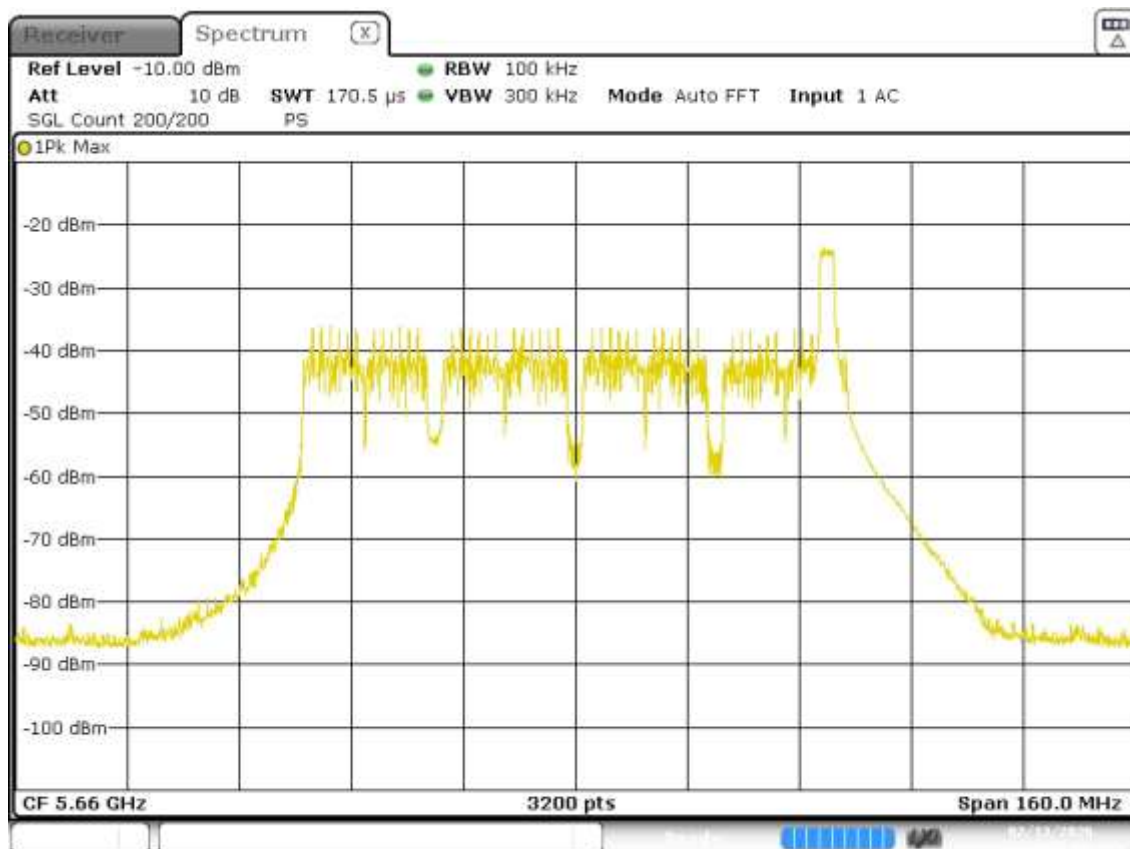
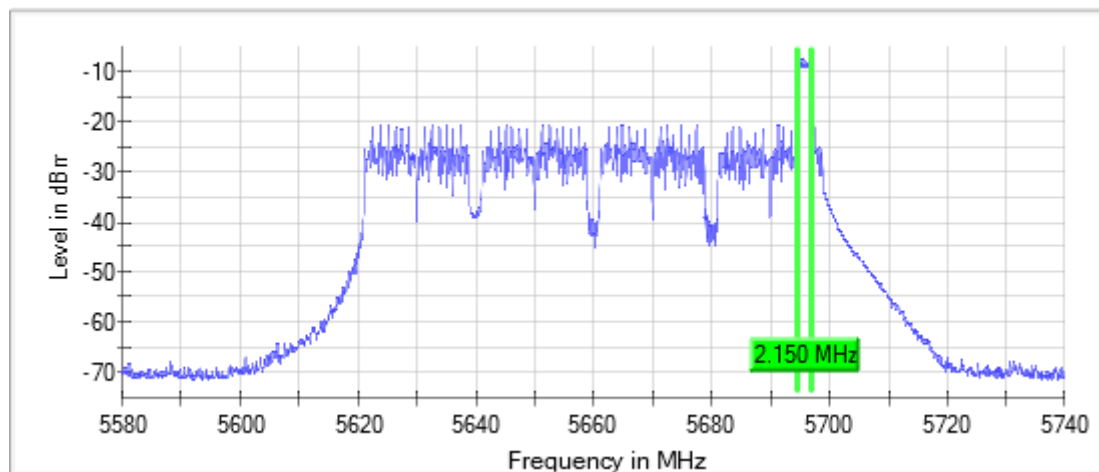
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5660.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

6 dB Bandwidth



Date: 13.FEB.2026 00:56:17

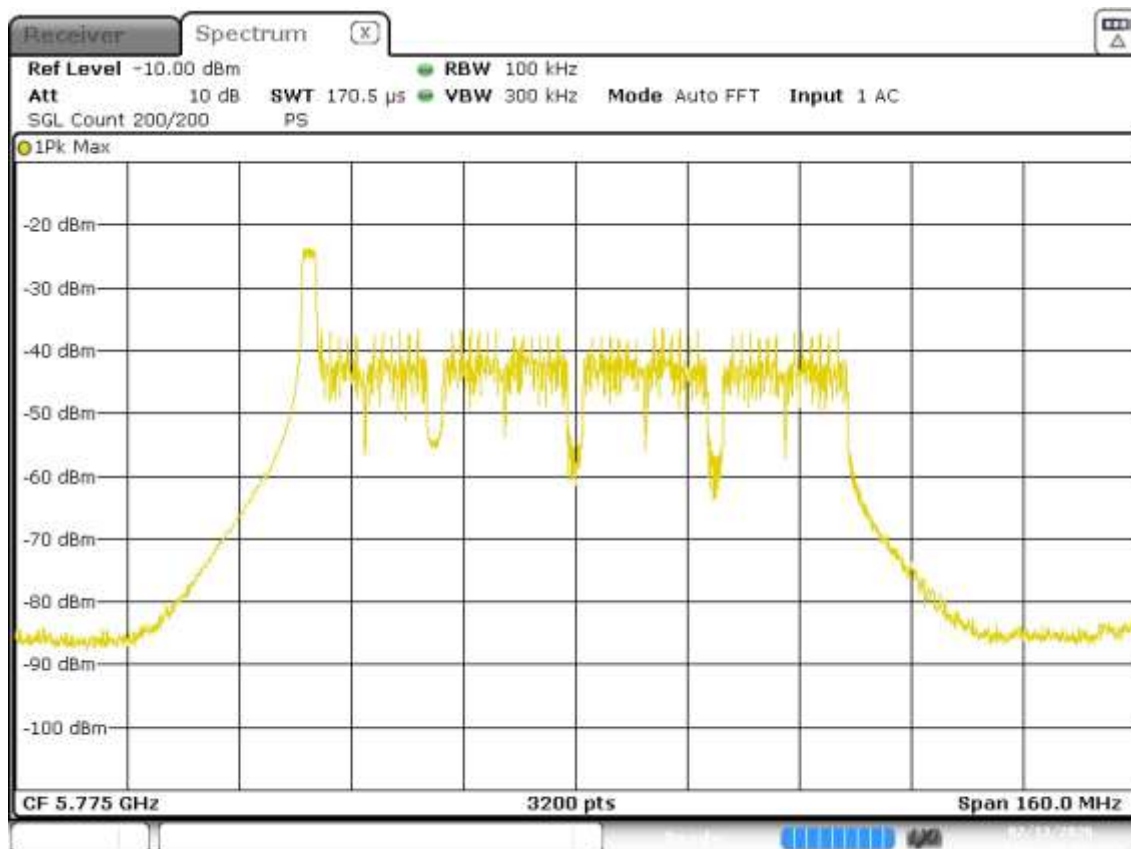
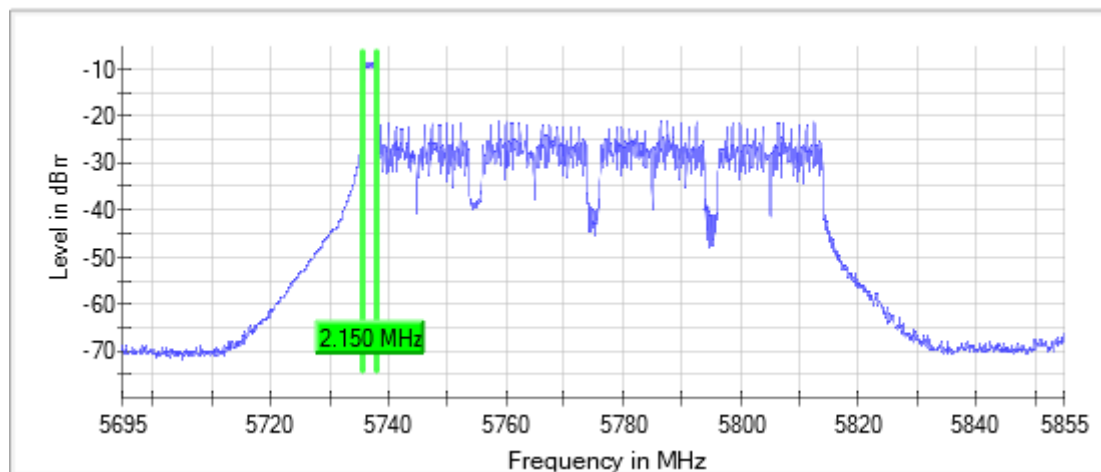
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

6 dB Bandwidth



Date: 13.FEB.2026 01:21:36

RSS-247 6.2.4.2 / FCC 15.407 (b) (4) [Bndedge] Transmitter Band Edge Radiated Emissions

Limits

USA FCC Part 15.407 :

FCC 15.407 (b)

- (1): For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz
- (2): For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (3): For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (4)(i): All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

CANADA RSS-247 Issue 4 (July 2025):

7.3.1.3 Unwanted emission limits (Frequency band 5150-5250 MHz)

For transmitters with operating frequencies in the band 5150-5250 MHz:

- b. all emissions outside the 5150-5350 MHz band shall not exceed -27 dBm/MHz peak e.i.r.p. spectral density

7.3.2.3 Unwanted emission limits (Frequency band 5250-5350 MHz)

Devices shall comply with the following:

- b. all emissions outside the band 5150-5350 MHz shall not exceed -27 dBm/MHz peak e.i.r.p spectral density.

7.3.3.3 Unwanted emission limits (Frequency band 5470-5725 MHz)

- c. For devices with fundamental emissions fully contained within the 5470-5725 MHz band, all unwanted emissions outside the band 5470-5725 MHz shall not exceed -27 dBm/MHz peak e.i.r.p. spectral density.
- d. for devices with bandwidth overlapping the band edge of 5725 MHz, all unwanted emissions shall not exceed -27 dBm/MHz peak e.i.r.p. spectral density at 5850 MHz instead of 5725 MHz.

7.3.4.3 Unwanted emission limits (Frequency band 5725-5850 MHz)

Equipment operating in the band 5725-5850 MHz shall comply with the following peak e.i.r.p. spectral density limits:

- e. 27 dBm/MHz at frequencies from the band edges decreasing linearly to 15.6 dBm/MHz at 5 MHz above or below the band edges
- f. 15.6 dBm/MHz at 5 MHz above or below the band edges decreasing linearly to 10 dBm/MHz at 25 MHz above or below the band edges.
- g. 10 dBm/MHz at 25 MHz above or below the band edges decreasing linearly to -27 dBm/MHz at 75 MHz above or below the band edges; and
- h. -27 dBm/MHz at frequencies more than 75 MHz above or below the band edges.

Note: For ISSED, the Band-Edge Emissions are complying with the 7.3.1.2 power limits.

Modulation: 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Results

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
[5150, 5850]	1	5180.00000	5017.397998		-58.6
			5017.898383		-58.7
			5018.398768		-58.9
			5018.899153		-59.7
			5016.897614		-60.7
			5147.498075		-61.3
			5107.967667		-61.3
			5138.491147		-61.4
			5146.997691		-61.6
			5019.399538		-61.7
			5132.486528		-61.8
			5145.996921		-61.9
			5139.992302		-62.0
			4997.382602		-62.1
			5112.471132		-62.1
		5240.00000	5401.735160		-65.6
			5442.922374		-65.8
			5402.739726		-65.9
			5401.232877		-66.0
			5360.547945		-66.1
			5402.237443		-66.1
			5400.228311		-66.2
			5443.424658		-66.2
			5400.730594		-66.2
			5361.050228		-66.3
			5455.479452		-66.3
			5391.187215		-66.3
			5446.940639		-66.3
			5447.442922		-66.4
			5390.182648		-66.4
		5260.00000	5098.960739		-56.6
			5098.460354		-57.2
			5097.959969		-57.9
			5097.459584		-58.3
			5096.959199		-59.4
			5099.461124		-59.8
			4782.717475		-62.4
			4770.708237		-62.4

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			5096.458814		-62.5
			5117.474981		-62.6
			5102.963818		-62.6
			5103.464203		-62.7
			5132.986913		-62.7
			5143.995381		-62.9
			5077.944573		-62.9
		5320.00000	5369.086758		-64.0
			5383.652968		-64.1
			5361.552511		-64.7
			5375.616438		-64.7
			5400.228311		-64.7
			5384.155251		-64.8
			5375.114155		-64.8
			5355.525114		-64.8
			5351.004566		-65.0
			5400.730594		-65.0
			5364.063927		-65.1
			5354.018265		-65.2
			5354.520548		-65.2
			5356.027397		-65.2
			5372.602740		-65.2
		5500.00000	5446.903766		-61.9
			5454.937238		-62.0
			5456.443515		-62.2
			5445.397490		-62.3
			5450.418410		-62.5
			5459.456067		-62.5
			5445.899582		-62.6
			5435.355649		-62.6
			5454.435146		-62.6
			5444.393305		-62.6
			5468.493724		-62.7
			5455.941423		-62.7
			5456.945607		-62.7
			5431.841004		-62.8
			5448.912134		-62.8
		5700.00000	6848.499333		-61.0

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			6822.987995		-61.1
			6823.488217		-61.4
			6736.949755		-61.5
			6849.499778		-61.7
			6848.999555		-61.7
			6434.815474		-61.8
			6824.988884		-61.9
			6736.449533		-61.9
			6822.487772		-62.2
			6801.978657		-62.2
			6831.491774		-62.5
			6831.991996		-62.5
			6015.128946		-62.5
			6839.495331		-62.6
		5745.00000	5736.032448		1.1
			5736.533923		0.7
			5735.530973		-0.8
			5737.035398		-2.1
			5737.536873		-3.5
			5735.029499		-3.8
			5583.311081		-60.2
			5582.309746		-60.6
			5582.810414		-60.8
			5583.811749		-61.4
			5581.809079		-63.0
			5738.038348		-9.0
			5584.312417		-64.2
			5606.341789		-64.6
			5738.539823		-10.9
		5825.00000	5833.318584		3.0
			5832.817109		2.9
			5833.820059		0.9
			5834.321534		-0.6
			5832.315634		-1.7
			5834.823009		-2.8
			6799.973808		-61.4
			6843.996857		-61.9
			6803.975904		-62.1

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			6501.817706		-62.4
			6799.473546		-62.4
			6826.987952		-62.4
			6834.491881		-62.4
			6827.488214		-62.6
			6831.990571		-62.7
	1+2	5180.00000	5018.250000		-52.2
			5018.750000		-52.3
			5017.750000		-52.5
			5139.750000		-52.6
			5017.250000		-52.6
			4854.250000		-52.6
			4696.250000		-52.7
			4771.750000		-52.7
			4783.250000		-52.8
			4552.250000		-52.8
			4833.250000		-52.8
			4859.750000		-52.8
			4862.250000		-52.9
			4860.750000		-52.9
			4843.250000		-52.9
		5240.00000	5423.750000		-60.2
			5389.250000		-60.4
			5397.750000		-60.4
			5437.750000		-60.5
			5447.250000		-60.7
			5402.750000		-60.7
			5354.750000		-60.8
			5387.750000		-60.8
			5402.250000		-60.8
			5391.250000		-60.8
			5417.750000		-60.8
			5394.750000		-60.8
			5384.250000		-60.8
			5403.250000		-60.8
			5438.750000		-60.8
		5260.00000	5098.250000		-53.2
			5097.750000		-53.4

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			5097.250000		-54.0
			5098.750000		-54.5
			5099.250000		-56.4
			5096.750000		-56.6
			5086.750000		-58.6
			4799.750000		-58.6
			5099.750000		-58.7
			4771.250000		-58.7
			4800.250000		-58.8
			4770.750000		-58.8
			5004.250000		-58.8
			4943.750000		-58.9
			5143.250000		-59.0
		5320.00000	5421.750000		-54.1
			5441.250000		-54.2
			5405.250000		-54.2
			5392.250000		-54.2
			5386.250000		-54.3
			5447.750000		-54.3
			5351.750000		-54.3
			5380.250000		-54.3
			5359.250000		-54.4
			5403.750000		-54.4
			5381.250000		-54.5
			5394.750000		-54.5
			5457.250000		-54.5
			5351.250000		-54.5
			5354.750000		-54.5
		5500.00000	5456.750000		-57.8
			5467.750000		-58.3
			5463.750000		-58.3
			5458.250000		-58.4
			5440.750000		-58.4
			5469.750000		-58.4
			5460.250000		-58.4
			5467.250000		-58.4
			5456.250000		-58.5
			5439.750000		-58.6

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			5442.750000		-58.6
			5463.250000		-58.6
			5445.250000		-58.6
			5461.250000		-58.6
			5444.250000		-58.6
		5700.00000	6015.750000		-57.8
			6016.250000		-57.9
			6831.750000		-58.0
			6839.750000		-58.1
			6840.250000		-58.3
			6015.250000		-58.3
			6428.250000		-58.3
			6652.750000		-58.4
			6492.250000		-58.4
			6428.750000		-58.4
			6832.250000		-58.5
			6429.750000		-58.5
			6831.250000		-58.5
			6419.750000		-58.5
			6487.750000		-58.5
		5745.00000	5736.750000		7.6
			5736.250000		7.1
			5735.750000		6.4
			5737.250000		6.2
			5737.750000		2.9
			5735.250000		2.1
			5582.750000		-55.2
			5583.750000		-56.1
			5583.250000		-56.4
			5738.250000		-2.4
			5582.250000		-56.7
			5752.750000		-4.2
			5753.250000		-4.3
			5738.750000		-4.4
			5581.750000		-58.5
		5825.00000	5833.250000		8.4
			5833.750000		8.1
			5832.750000		7.3

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			5834.250000		7.2
			5832.250000		3.7
			5834.750000		2.8
			5831.750000		-2.4
			5818.750000		-3.6
			5817.750000		-3.7
			6140.250000		-57.8
			5835.250000		-3.9
			6140.750000		-58.1
			5828.750000		-4.1
			5817.250000		-4.2
			6396.750000		-58.2

Verdict

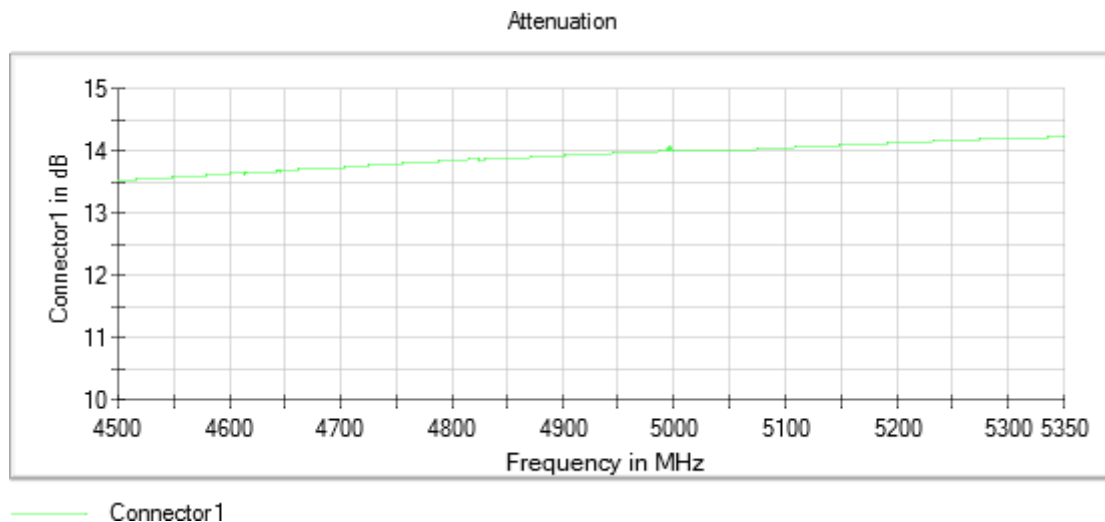
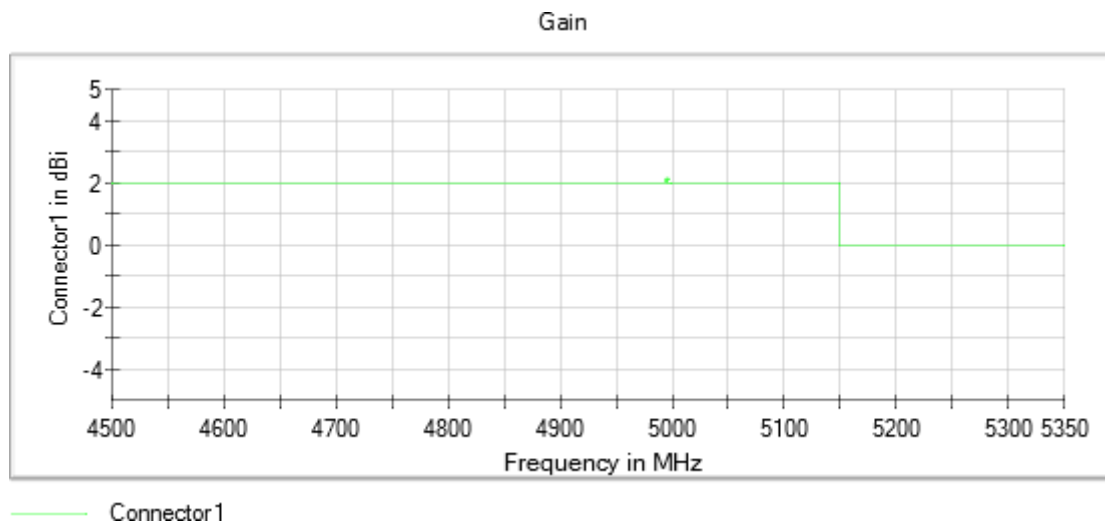
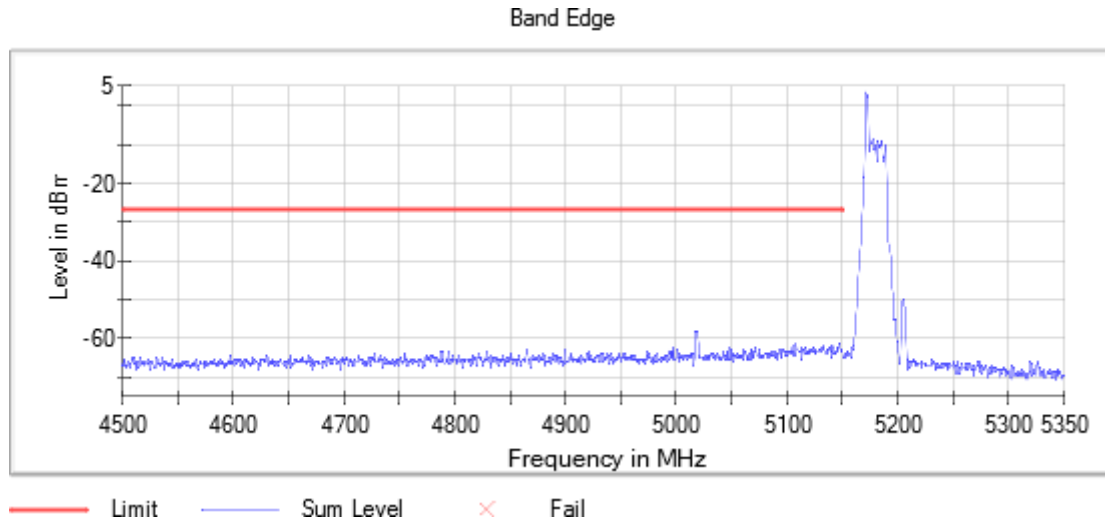
Pass

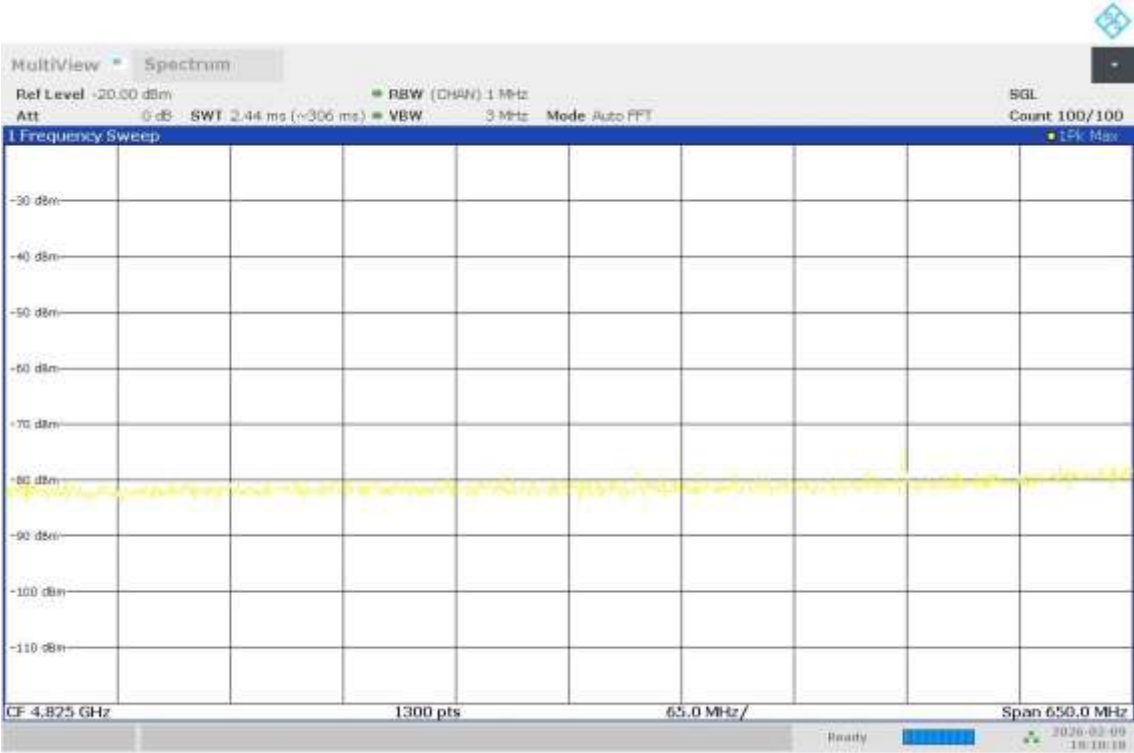
Attachments

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

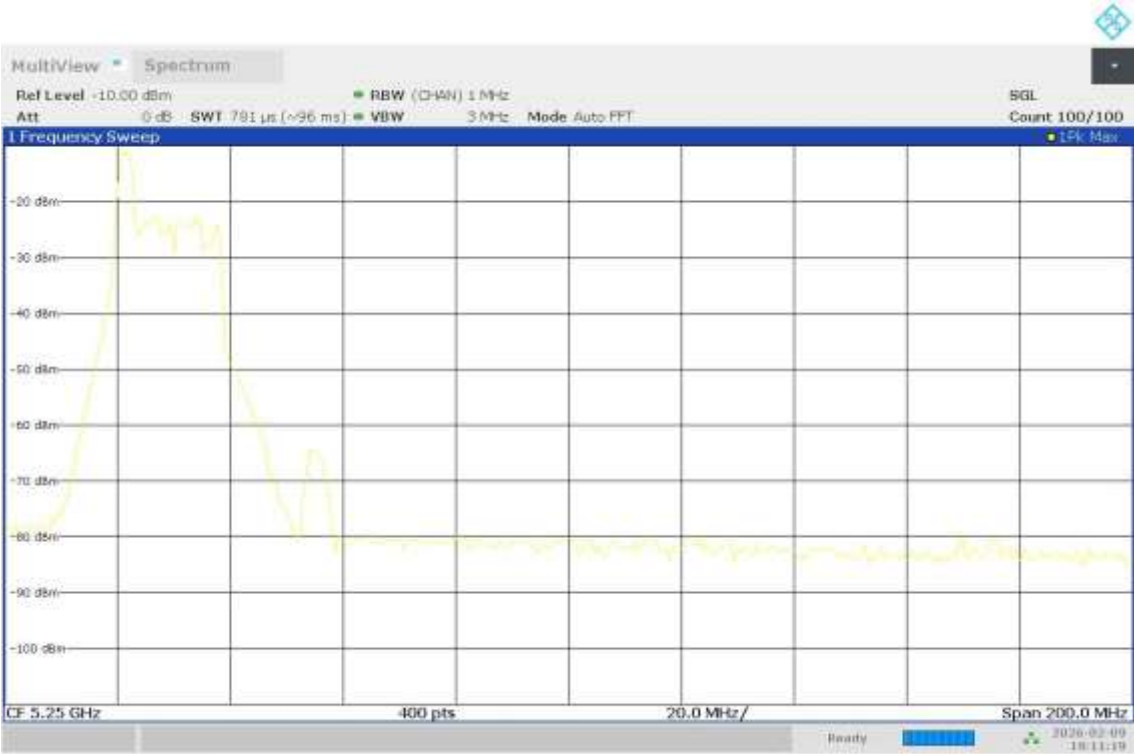
Frequency MHz = 5180.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:





07:10:18 PM 02/09/2026



07:11:19 PM 02/09/2026

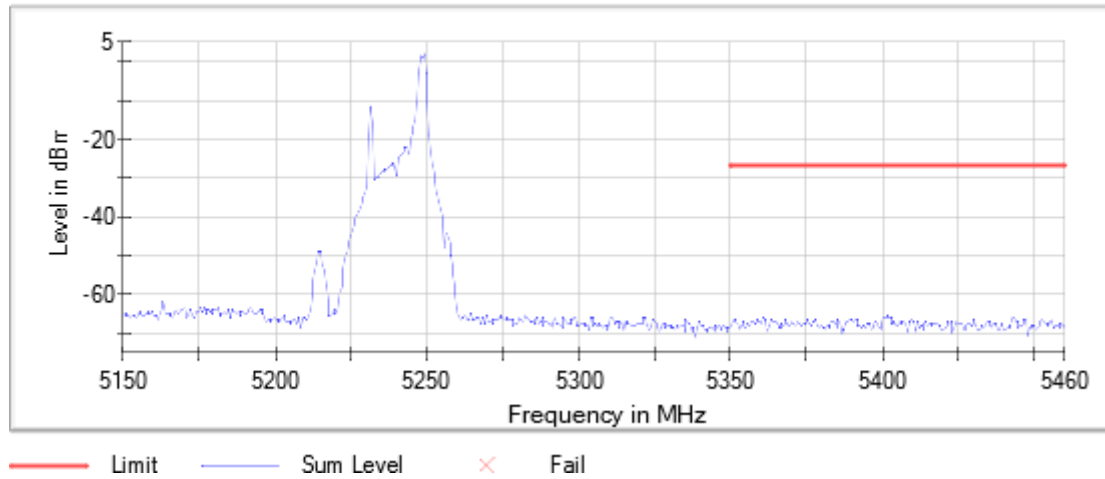
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000

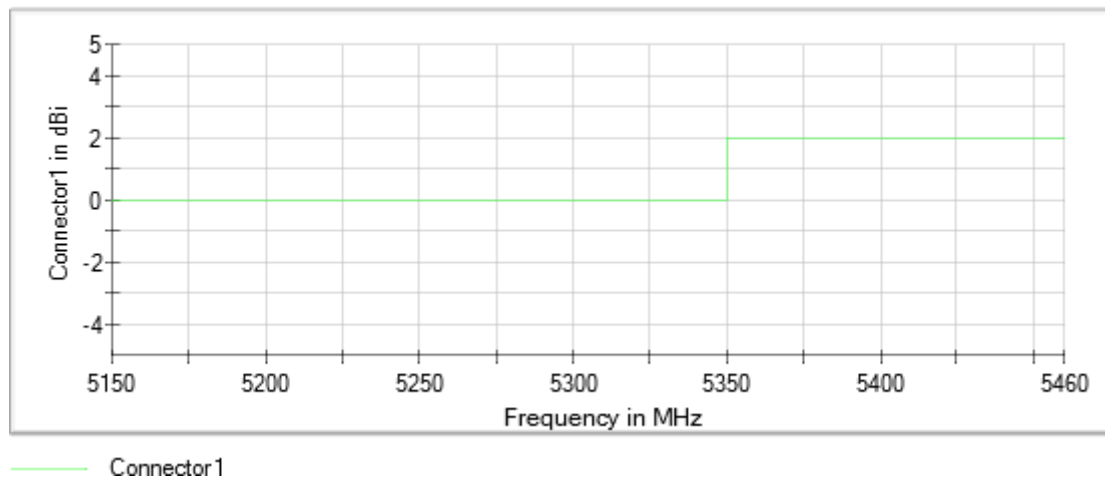
Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

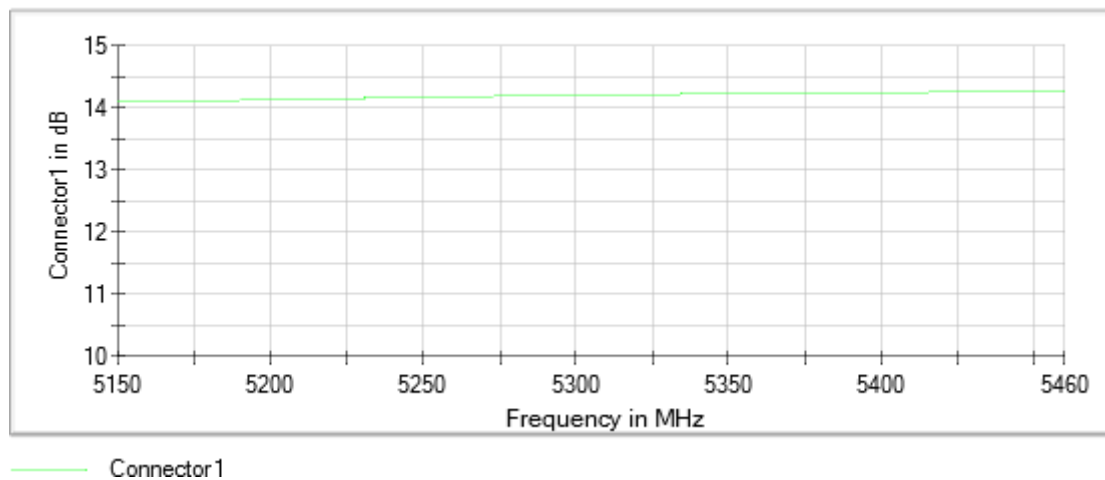
Band Edge



Gain

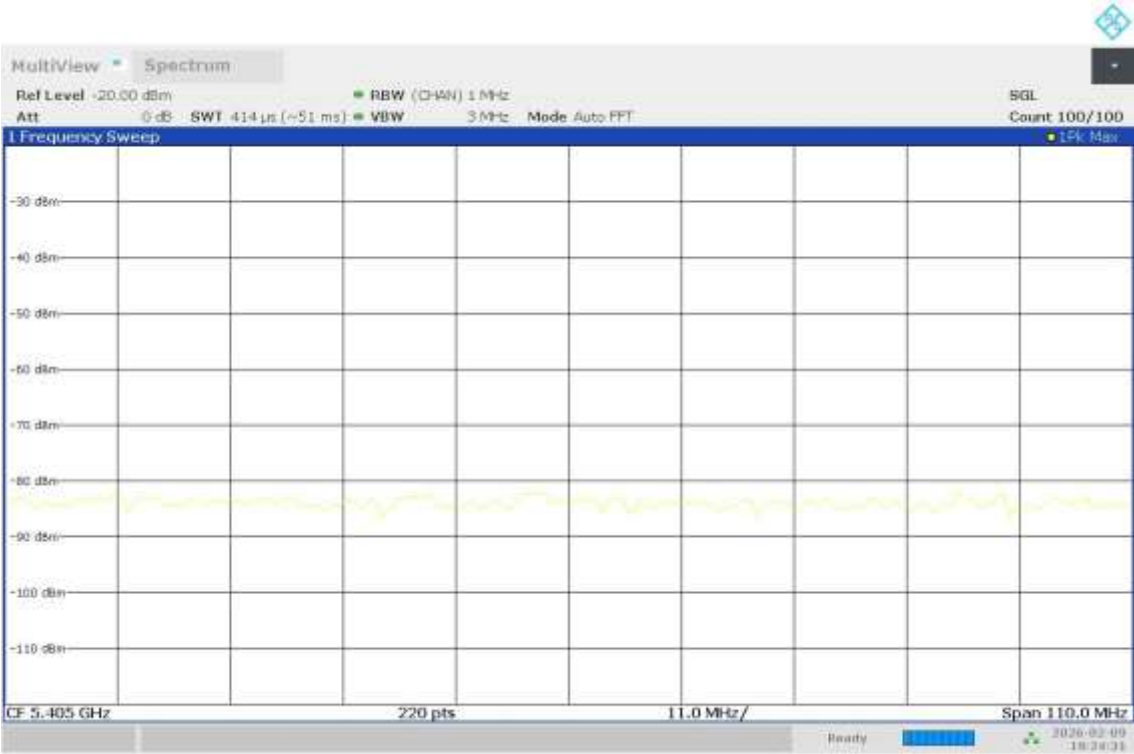


Attenuation





07:24:11 PM 02/09/2026



07:24:31 PM 02/09/2026

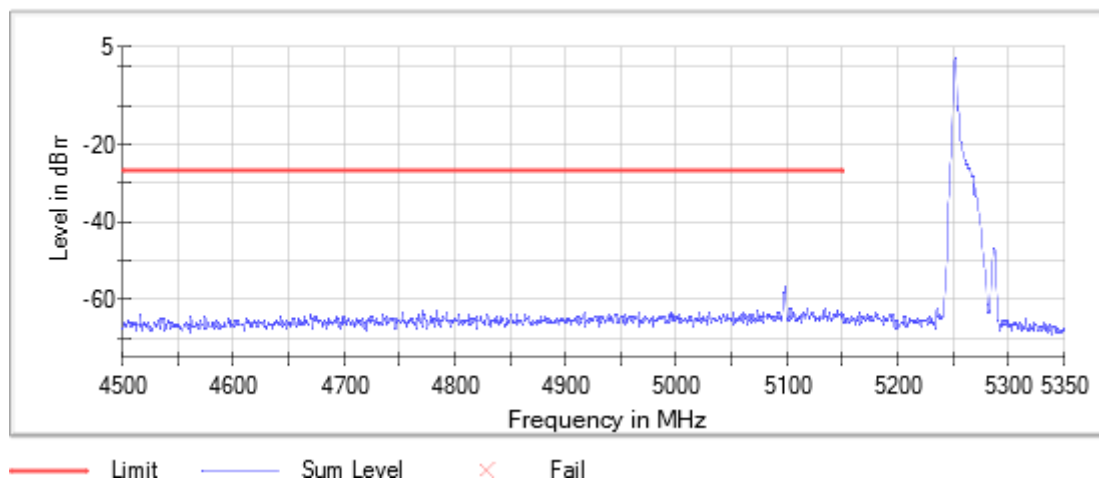
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000

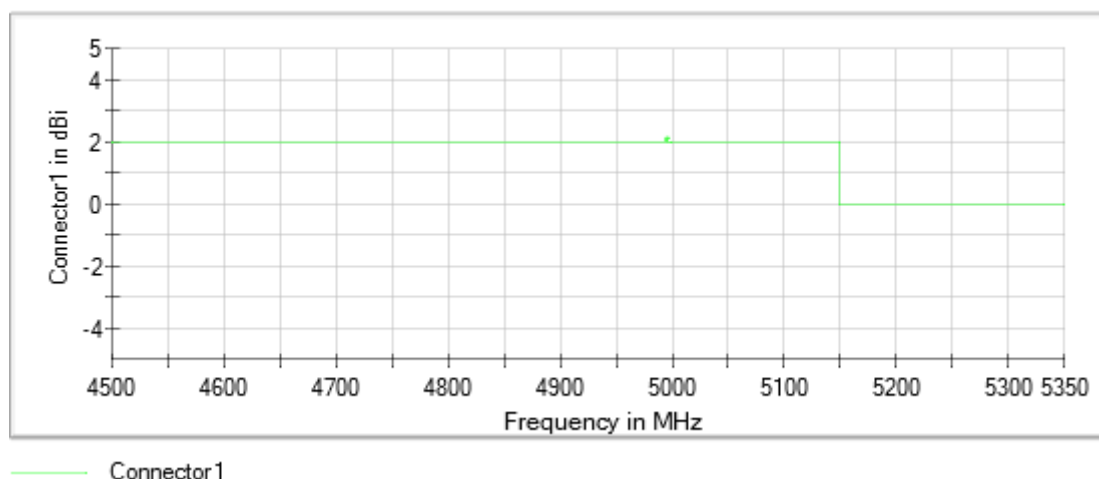
Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

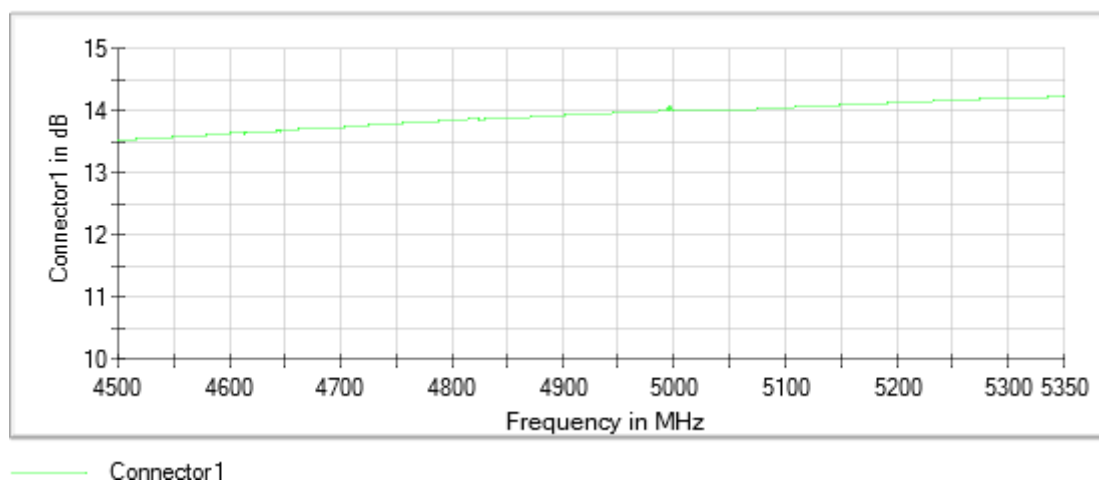
Band Edge

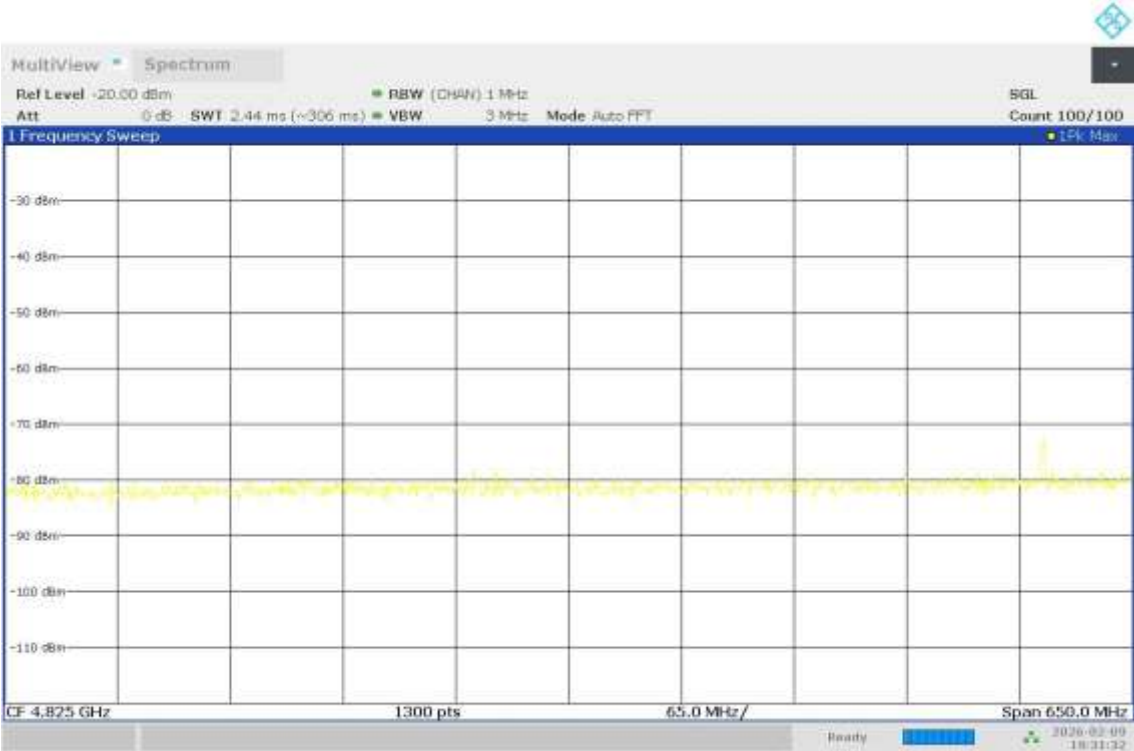


Gain

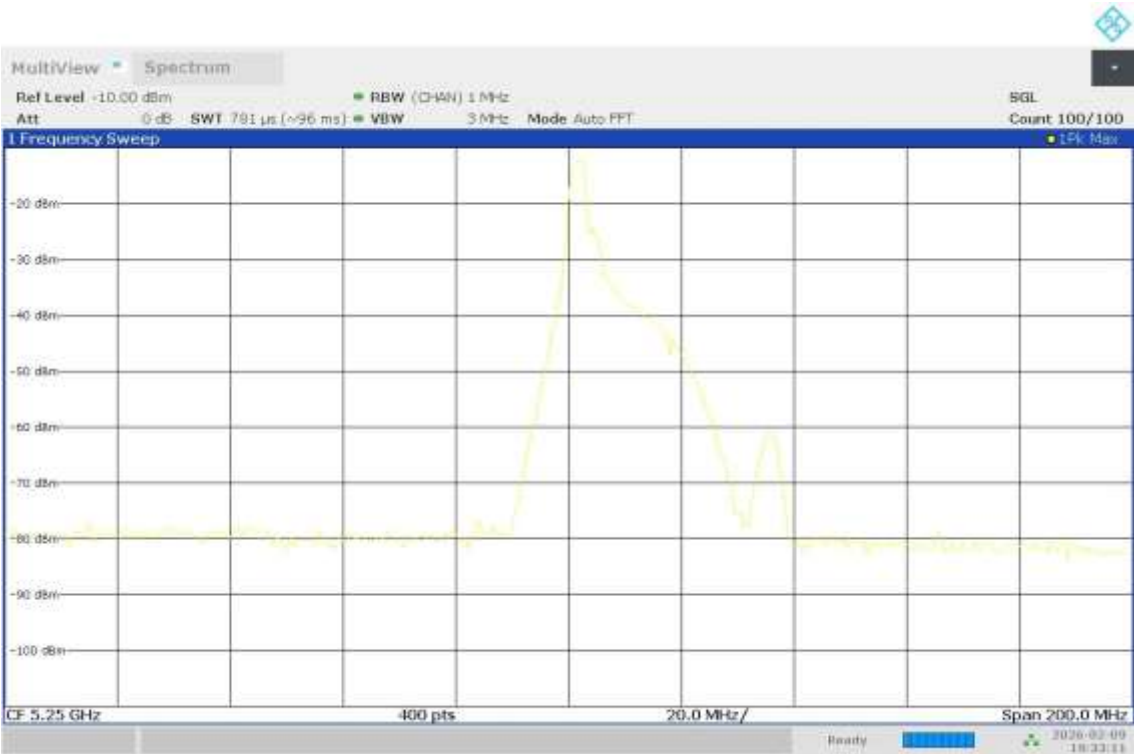


Attenuation





07:31:32 PM 02/09/2026



07:33:11 PM 02/09/2026

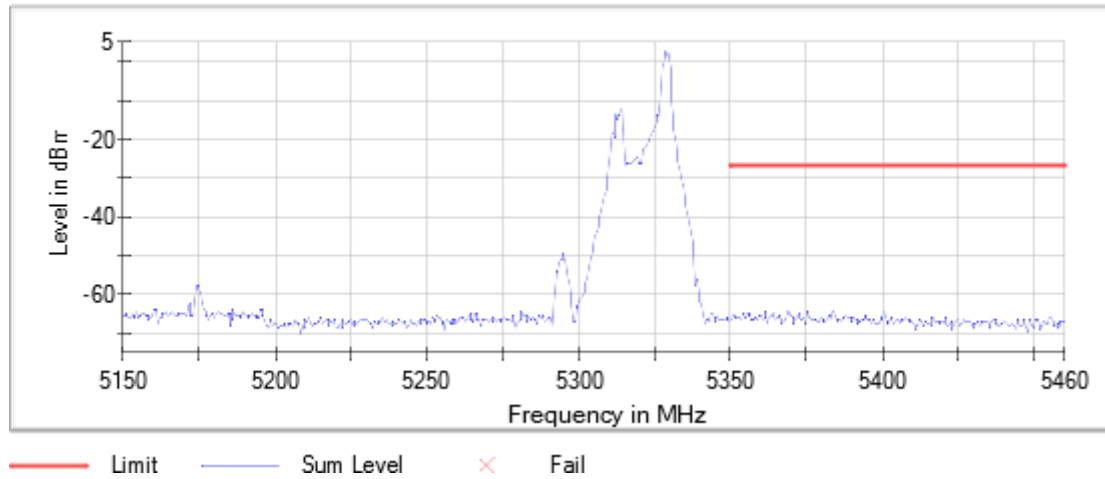
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000

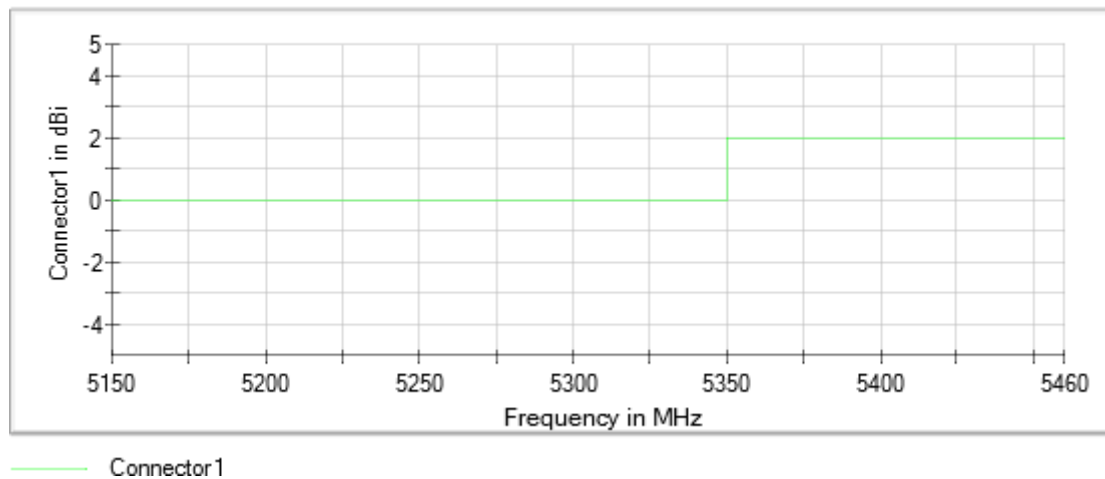
Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

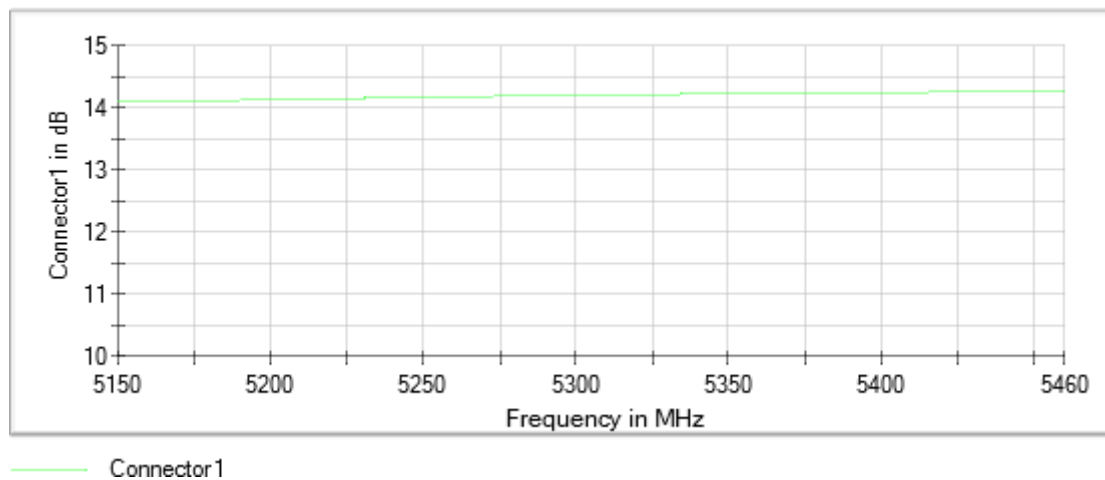
Band Edge

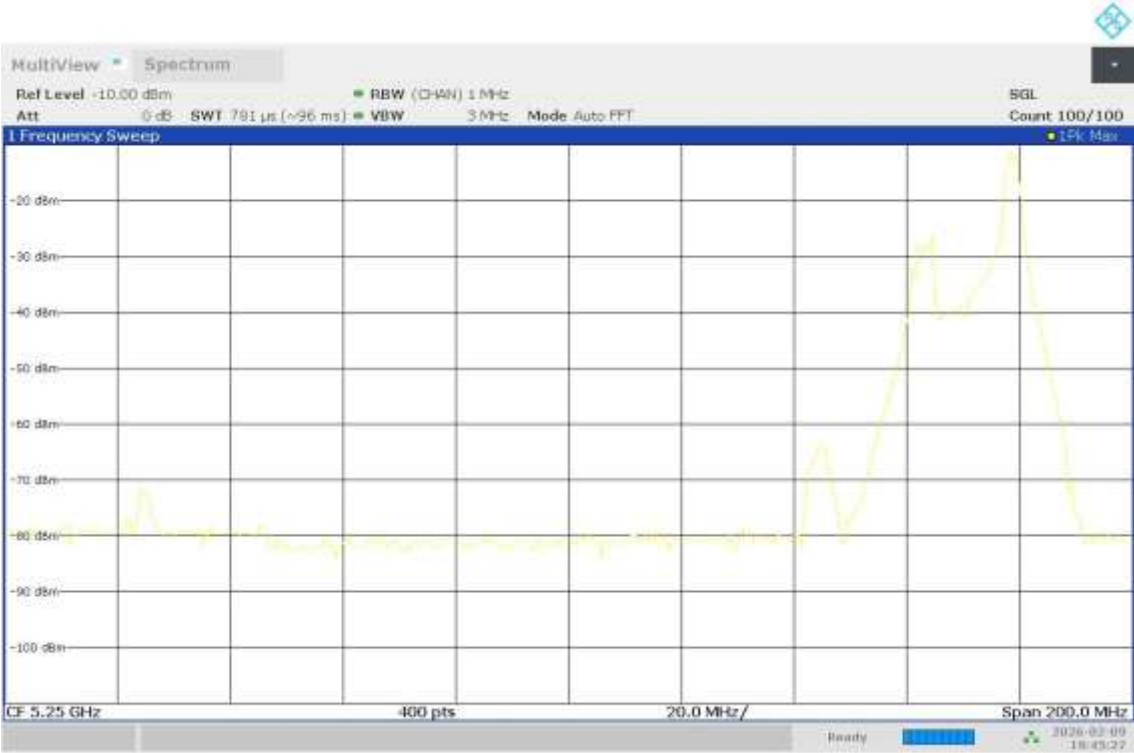


Gain

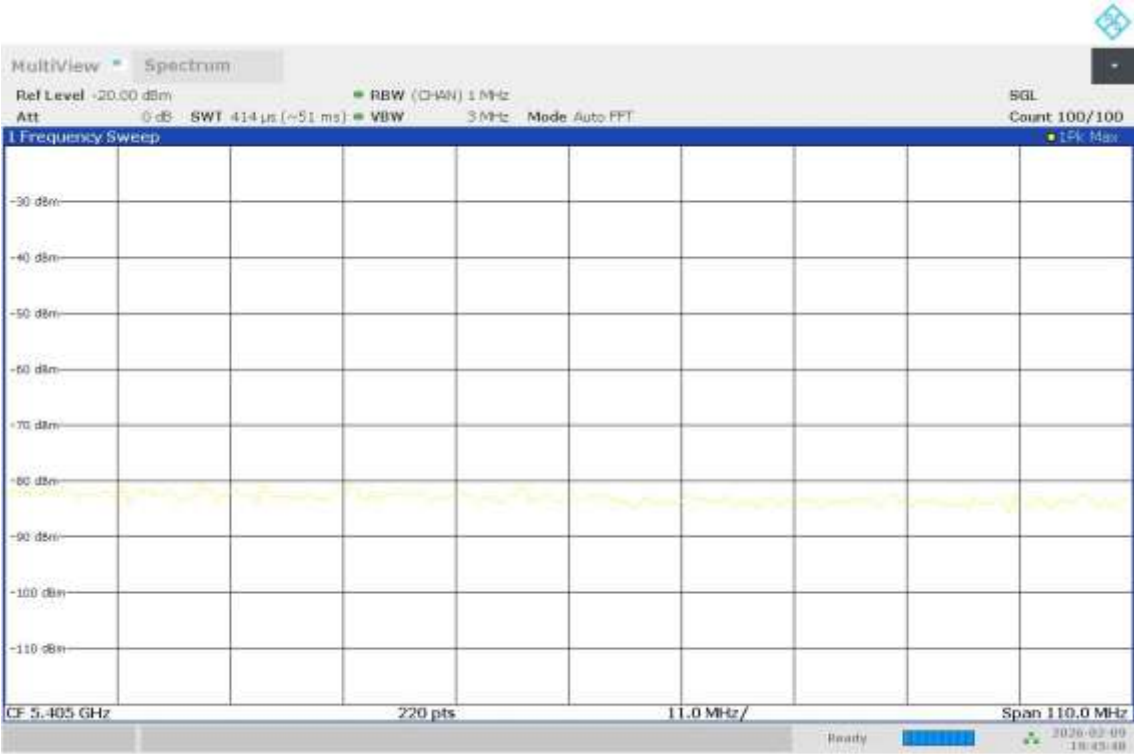


Attenuation





07:45:28 PM 02/09/2026



07:45:48 PM 02/09/2026

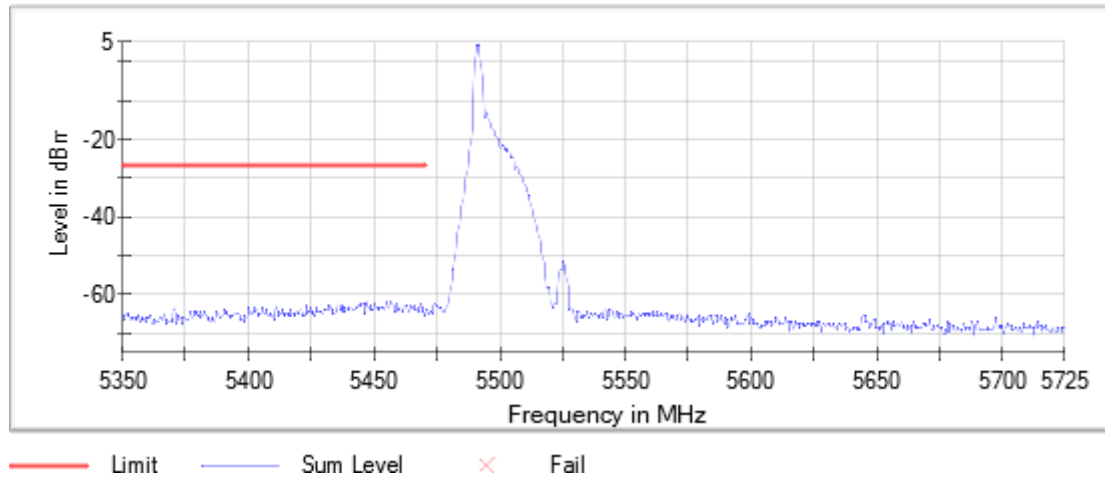
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5500.00000

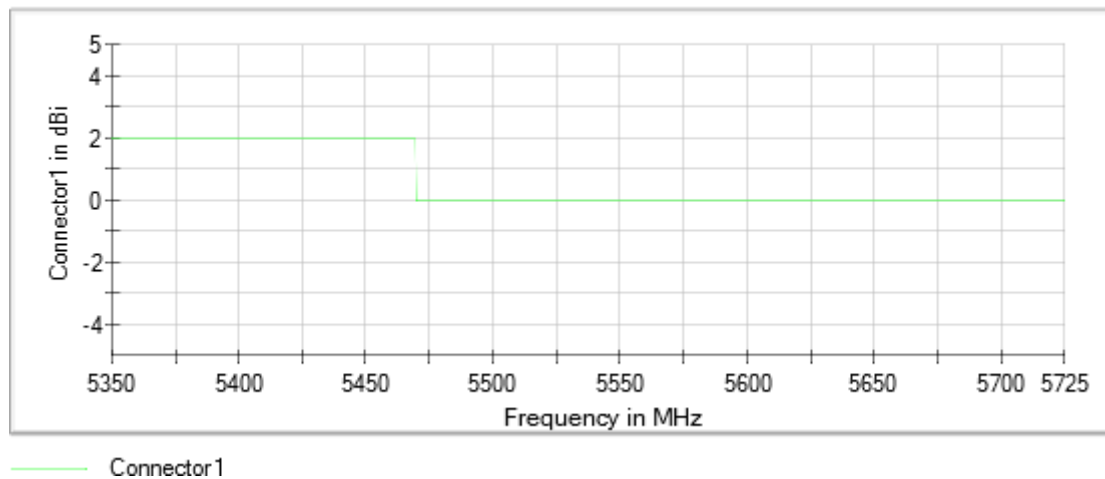
Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

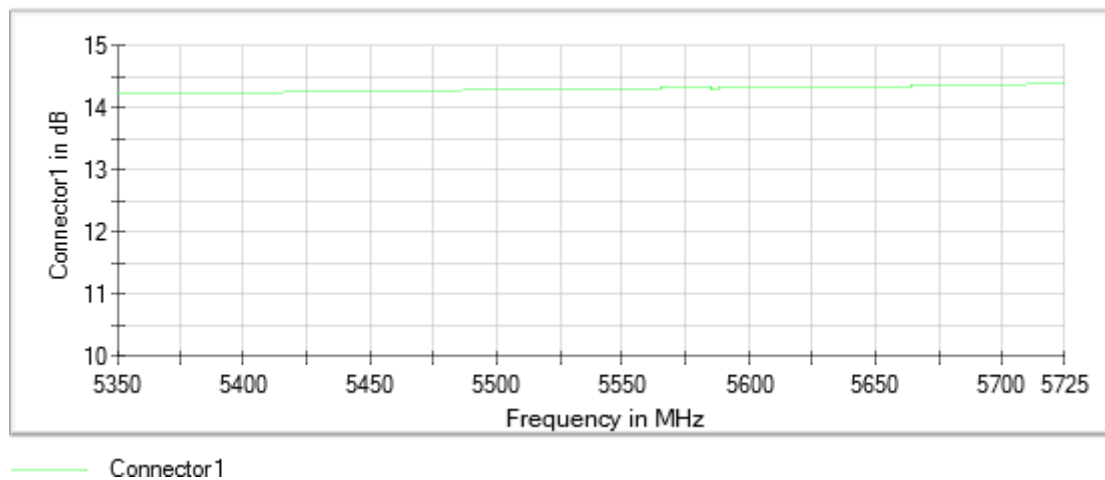
Band Edge

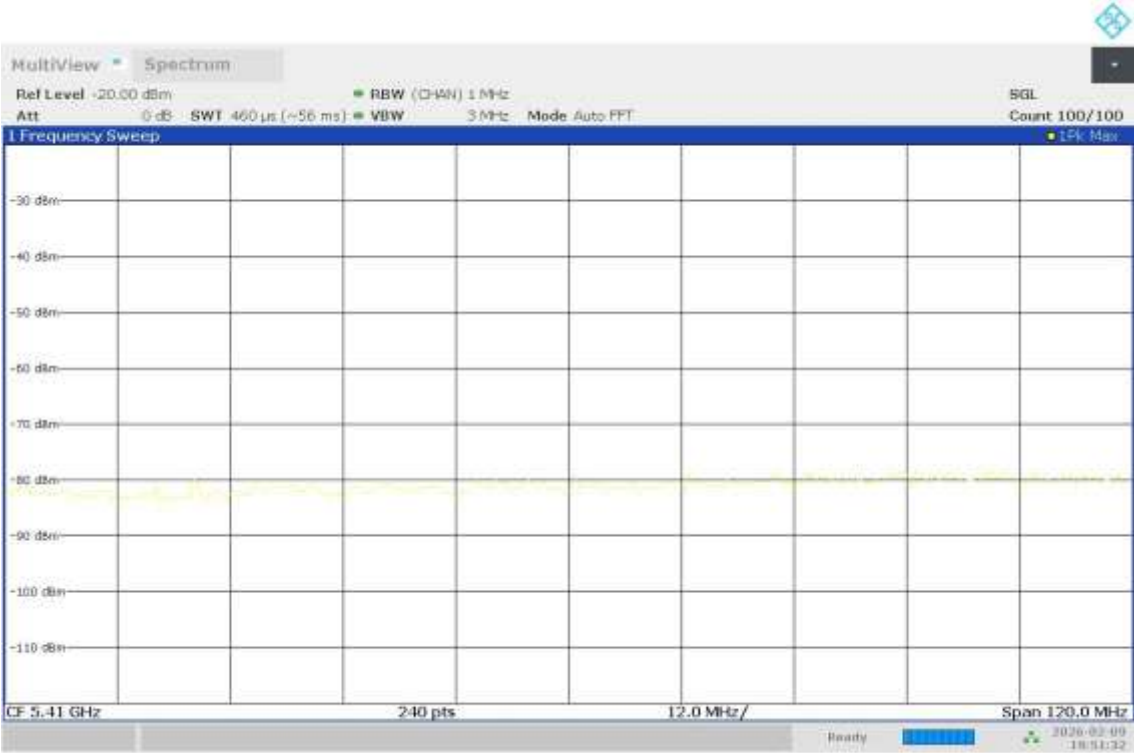


Gain

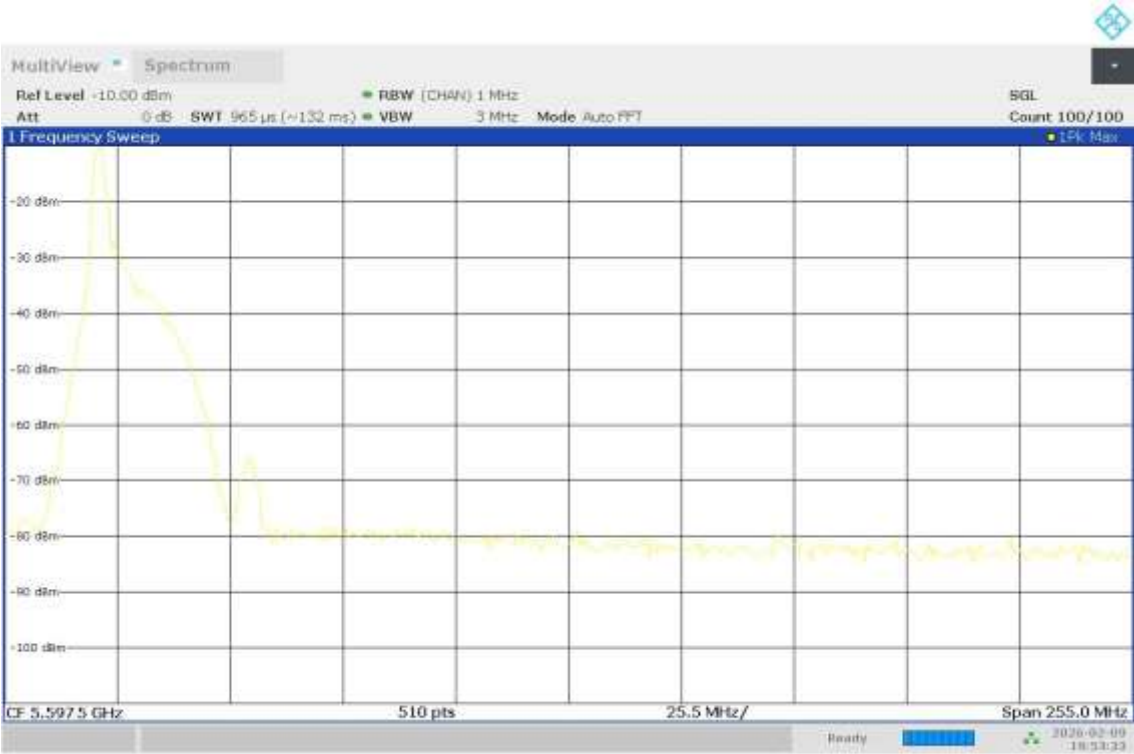


Attenuation





07:51:33 PM 02/09/2026



07:53:33 PM 02/09/2026

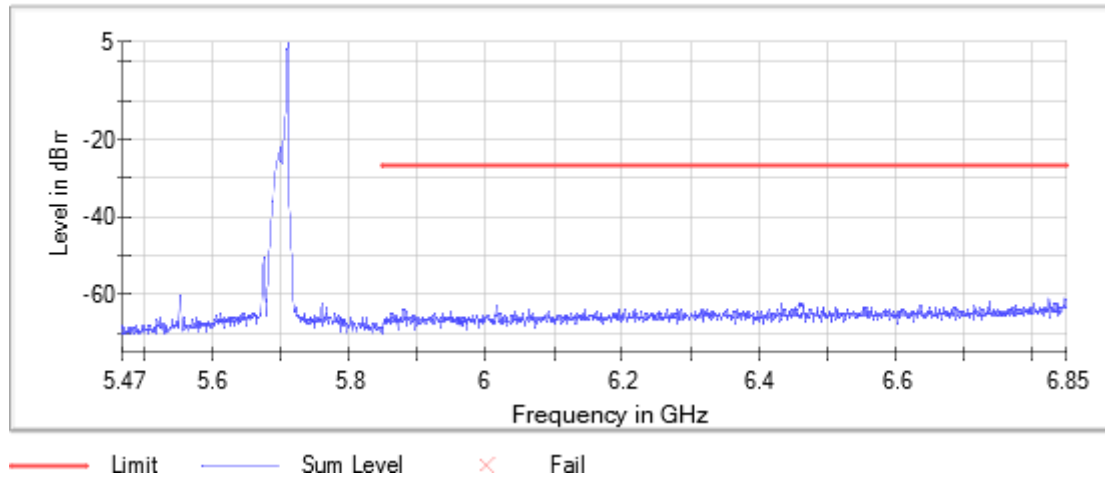
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5700.00000

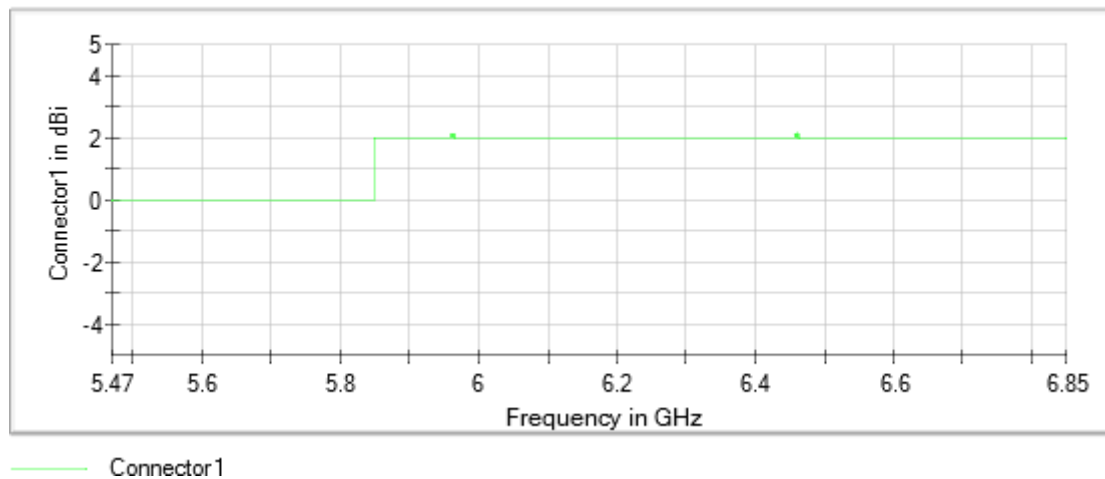
Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

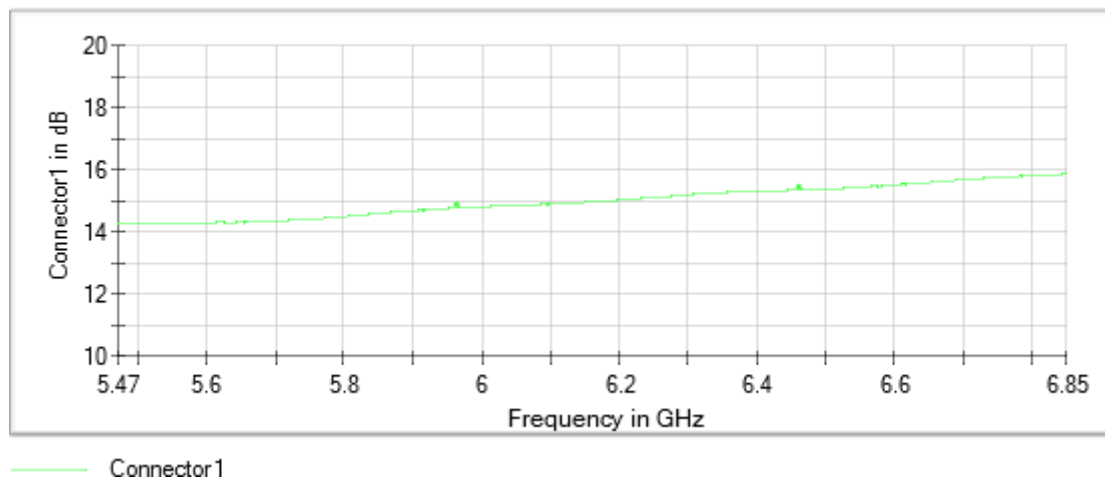
Band Edge

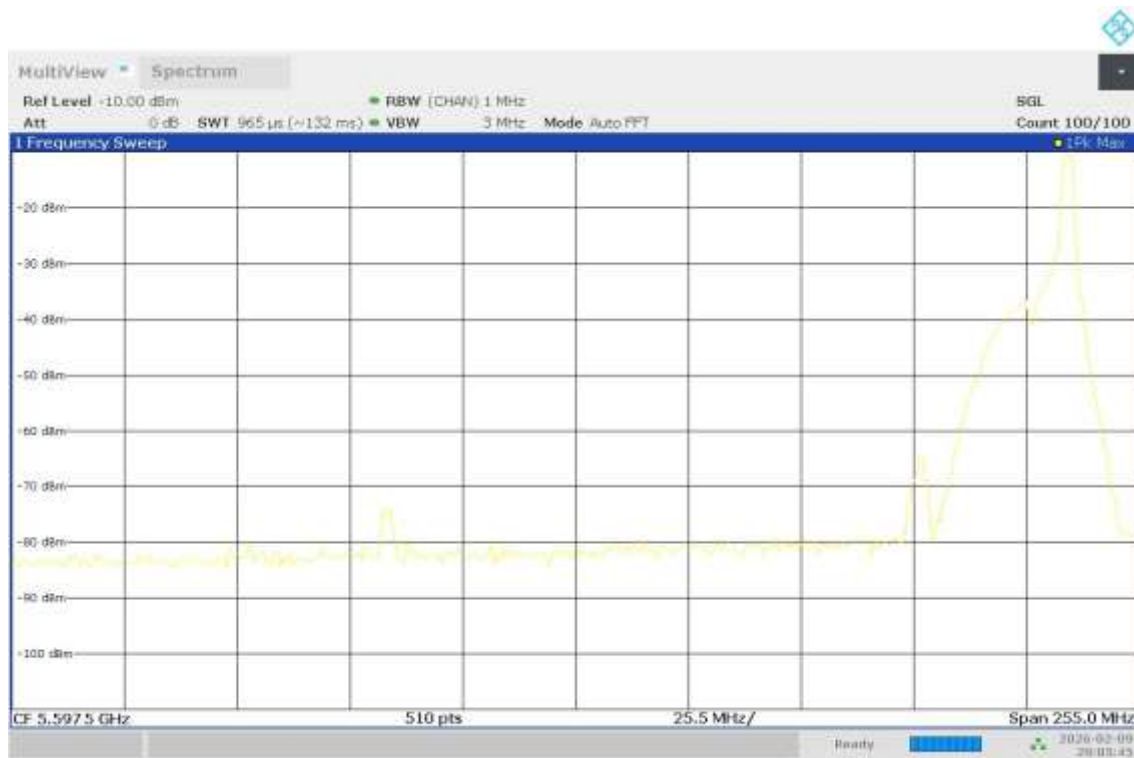


Gain



Attenuation





08:05:45 PM 02/09/2026



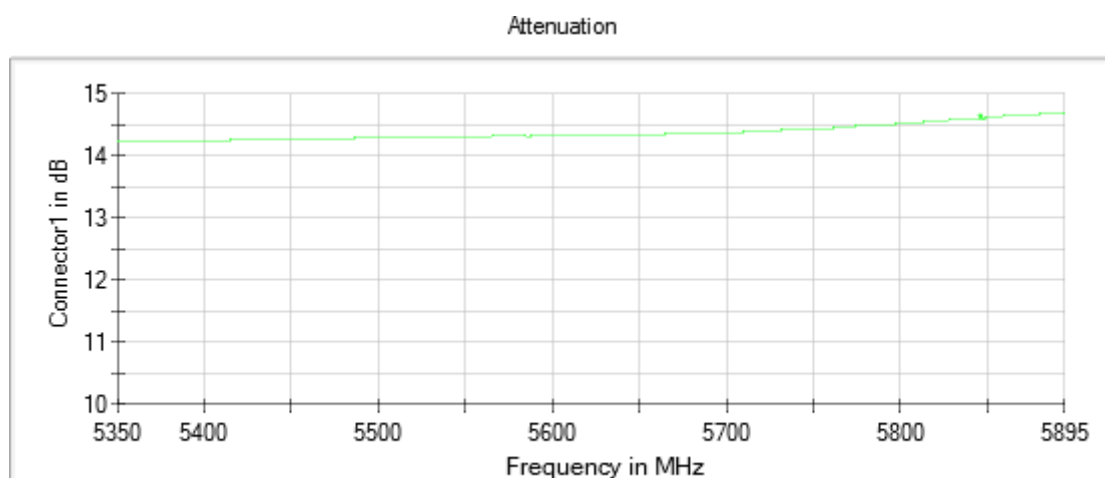
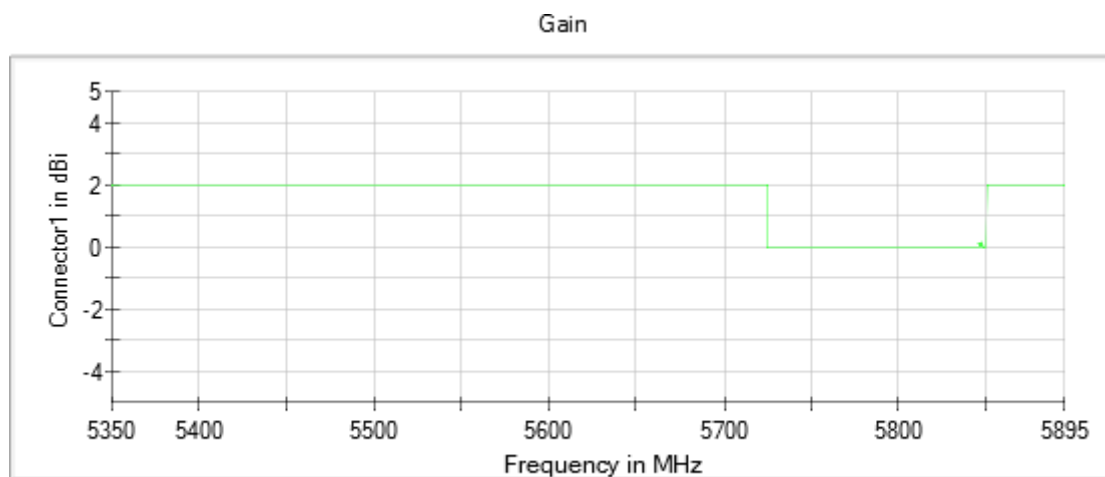
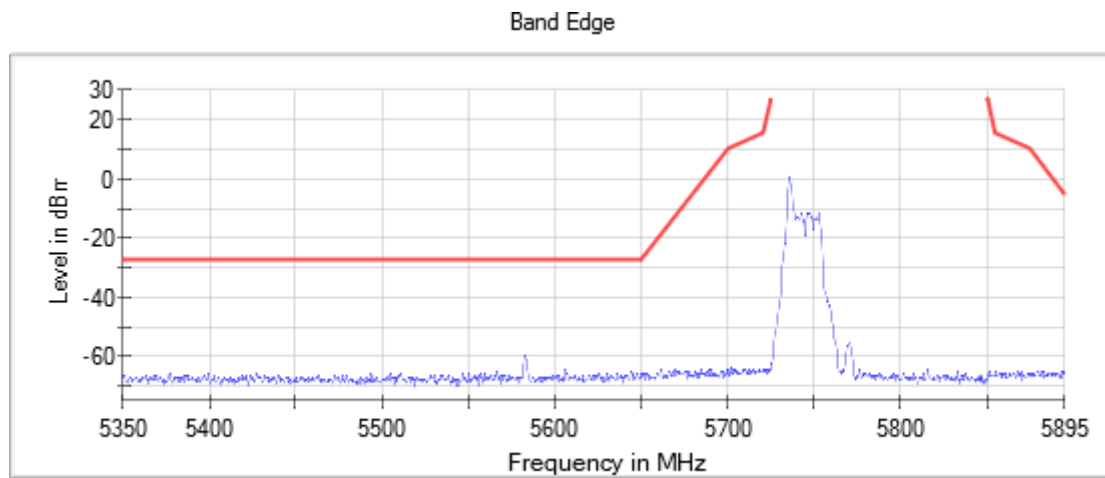
08:08:21 PM 02/09/2026

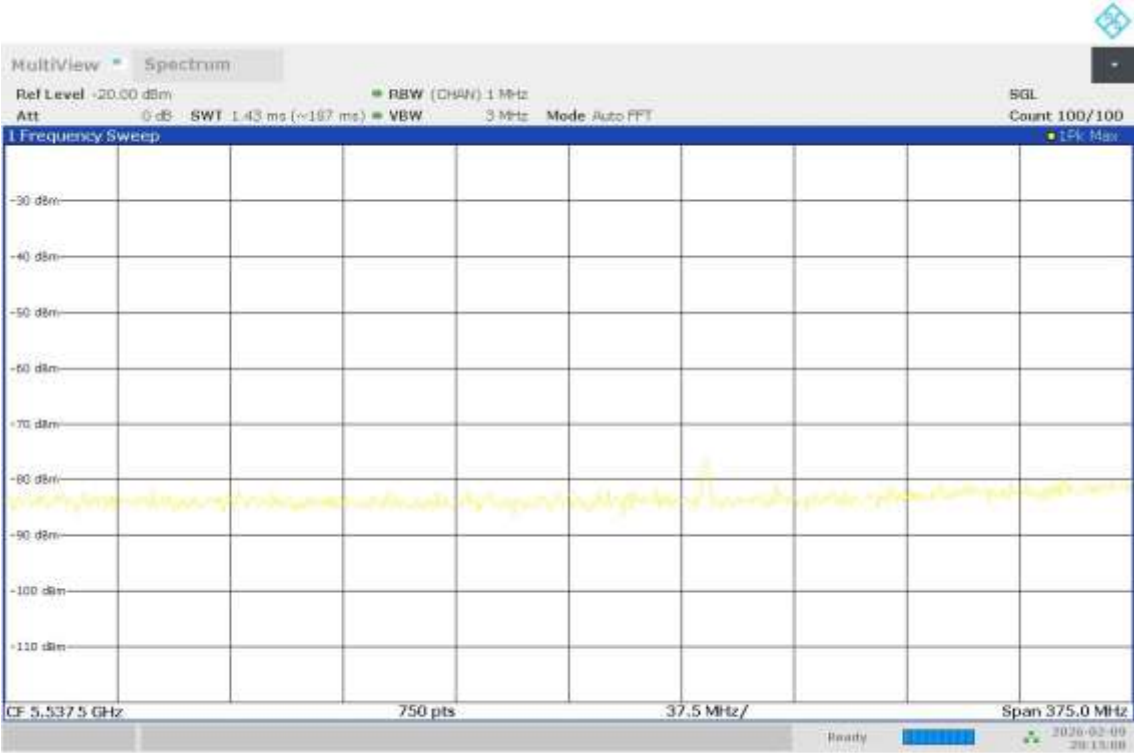
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

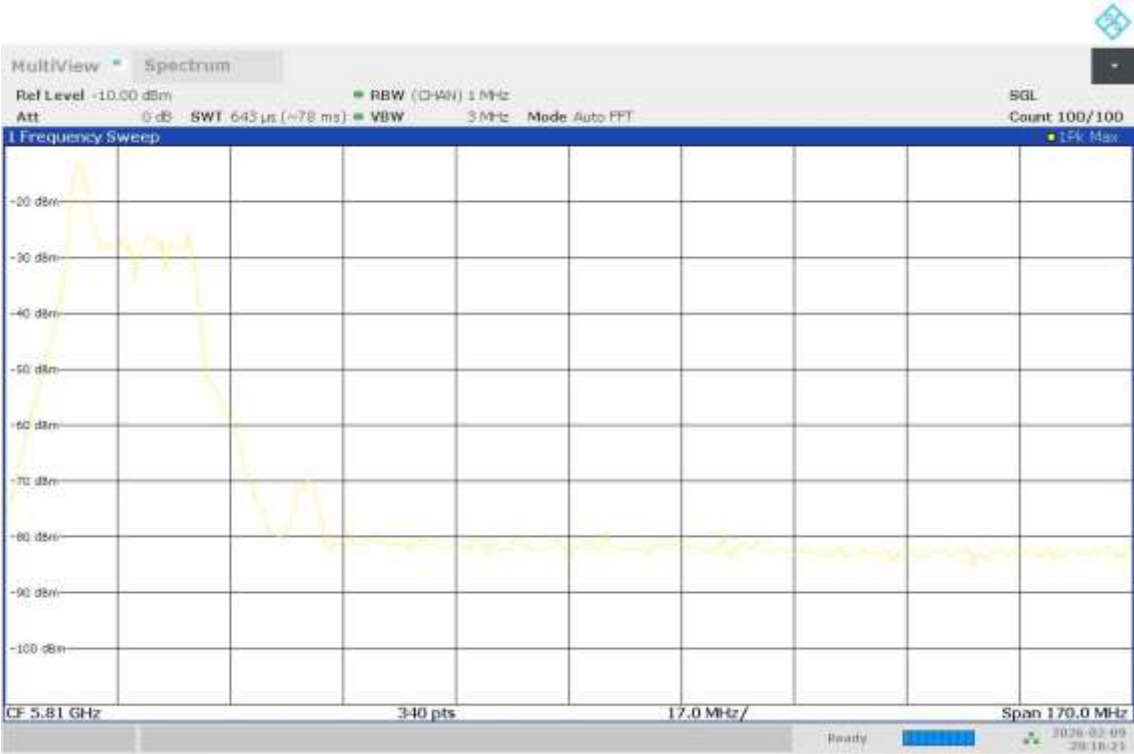
Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:





08:15:08 PM 02/09/2026



08:16:21 PM 02/09/2026

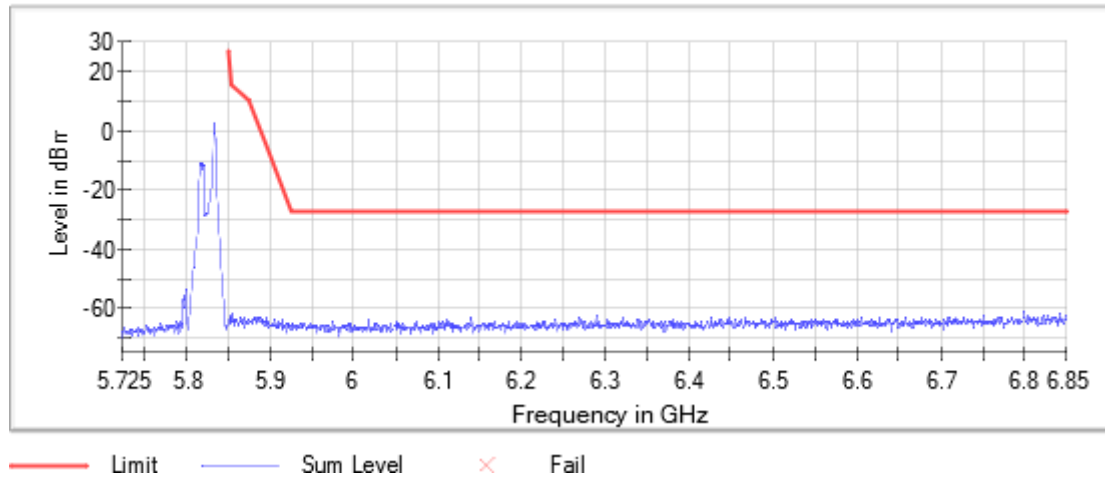
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

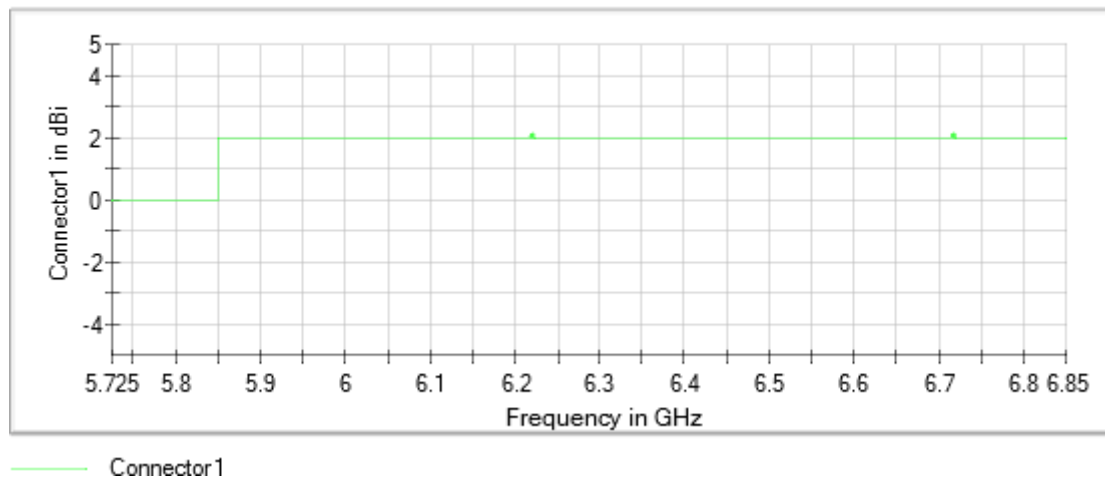
Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

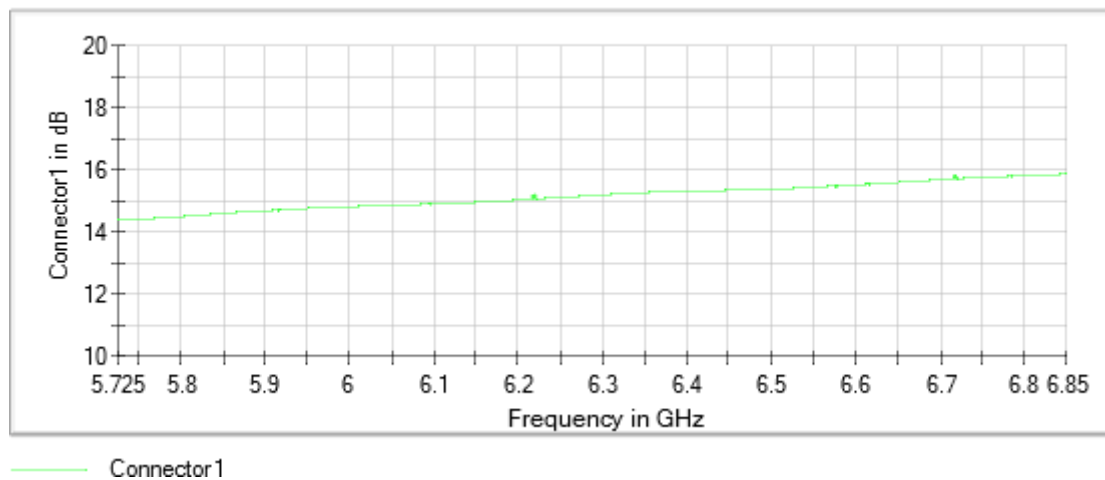
Band Edge

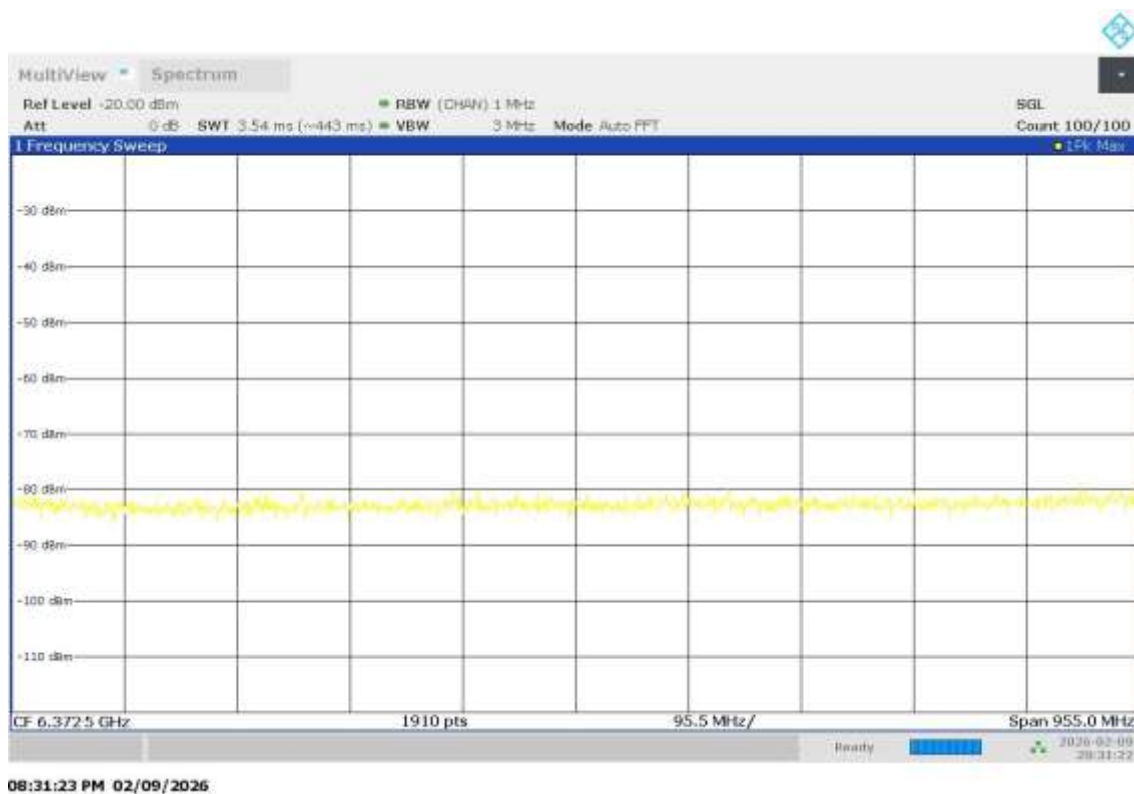


Gain



Attenuation



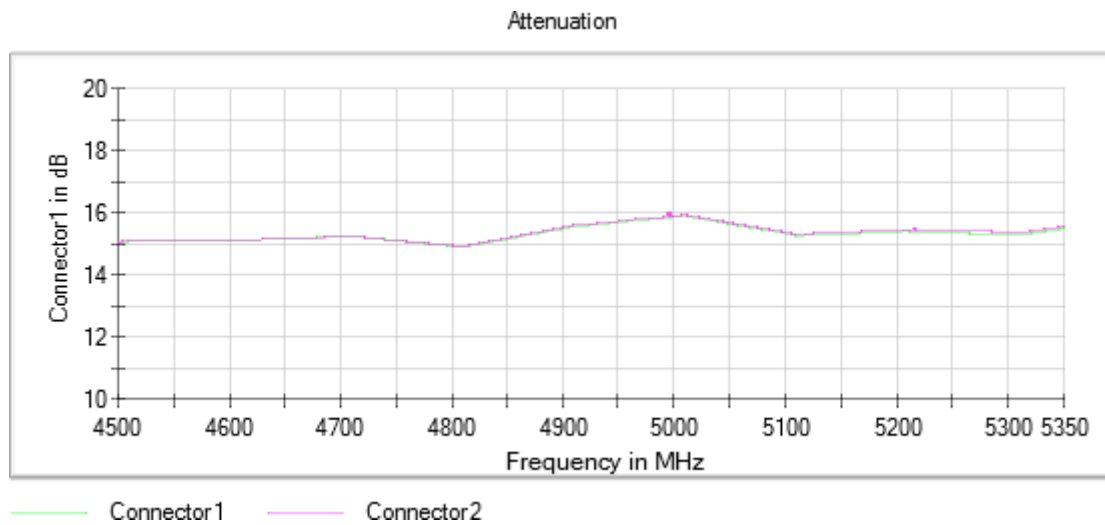
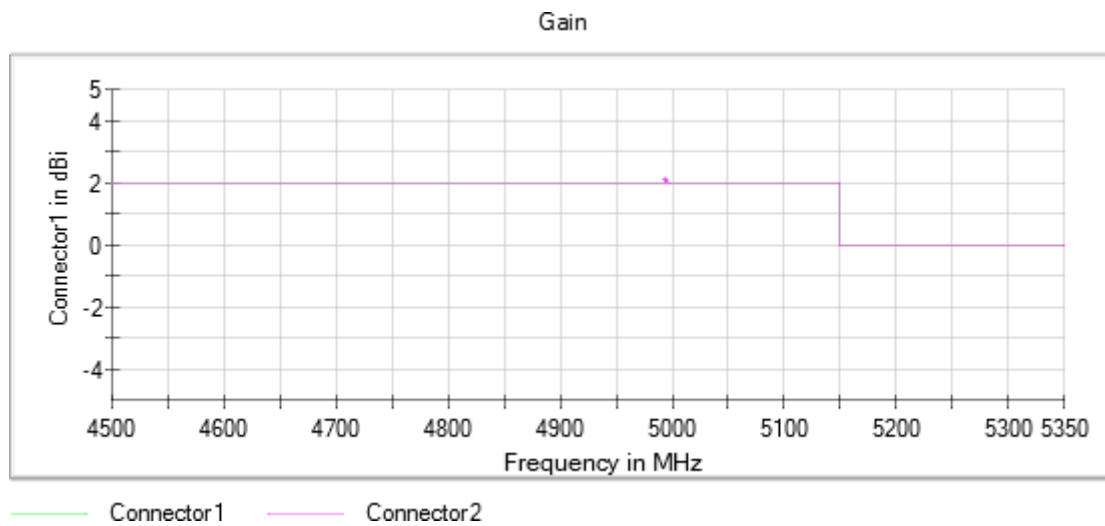
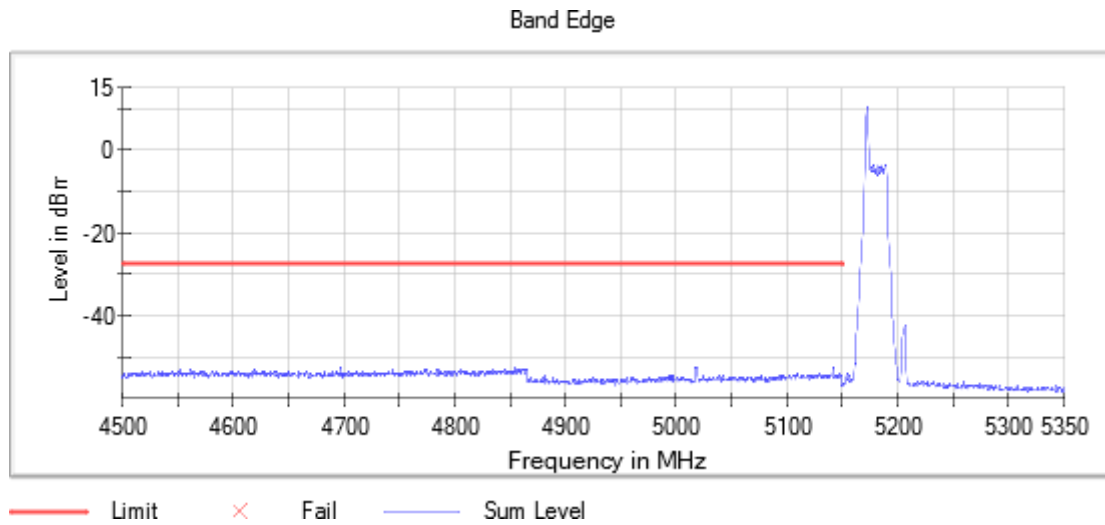


Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5180.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

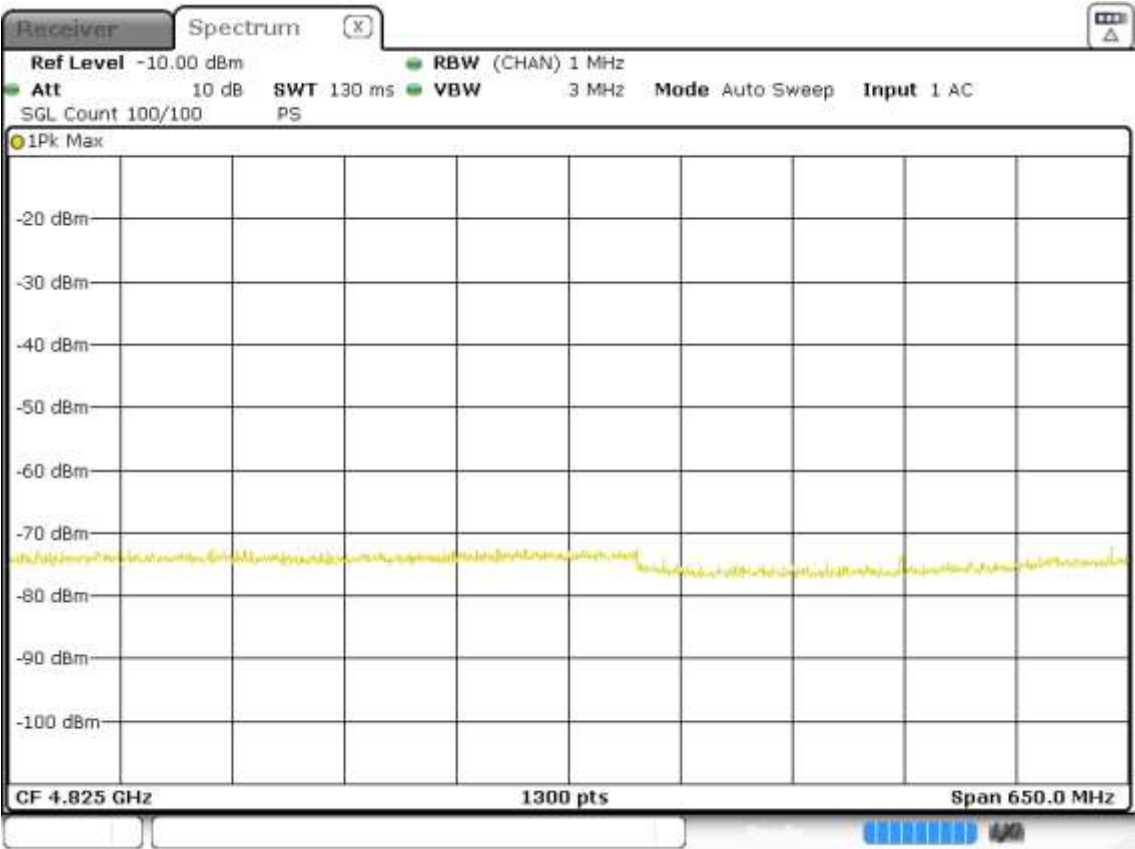




Date: 10.FEB.2026 10:52:59



Date: 10.FEB.2026 10:53:39



Date: 10.FEB.2026 10:54:55



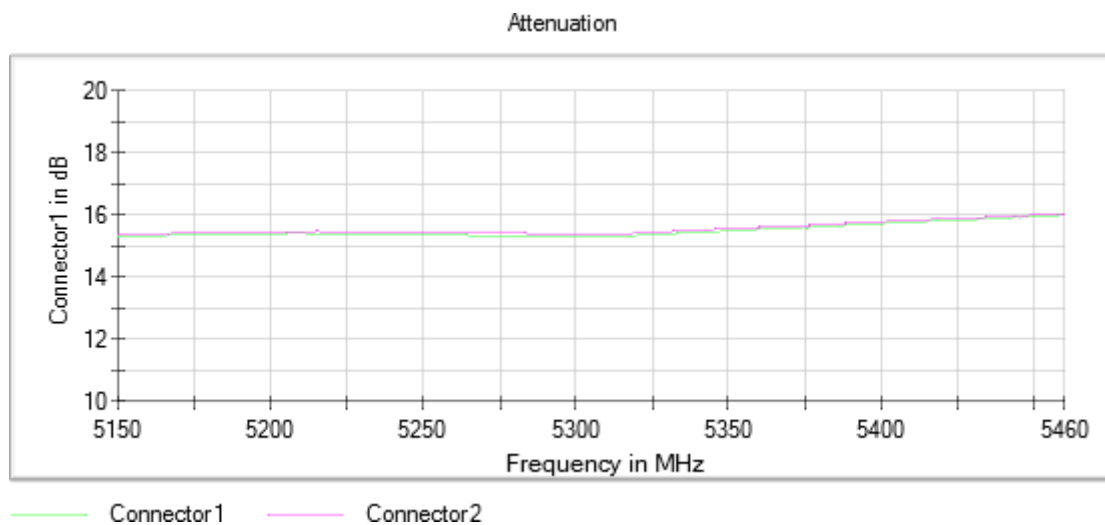
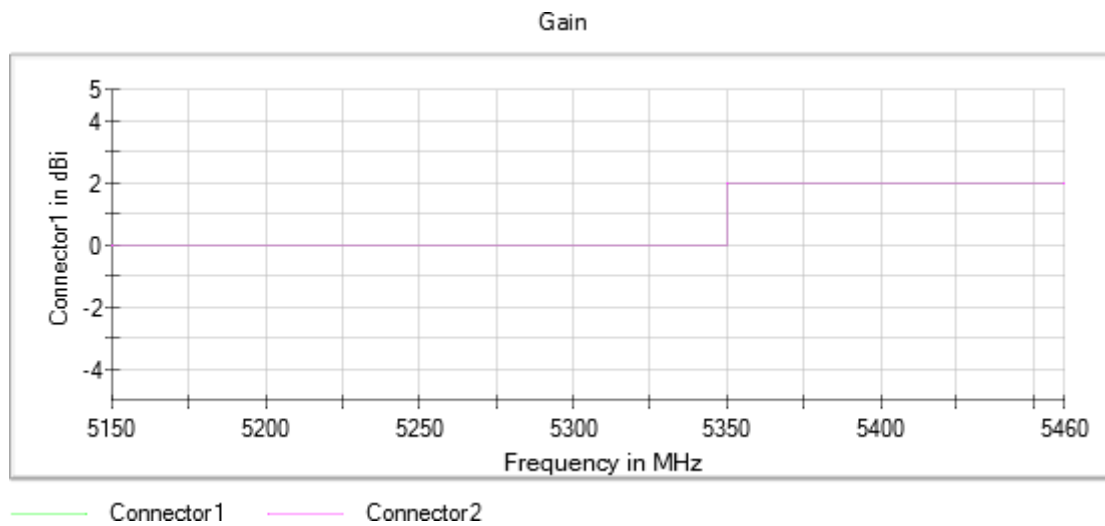
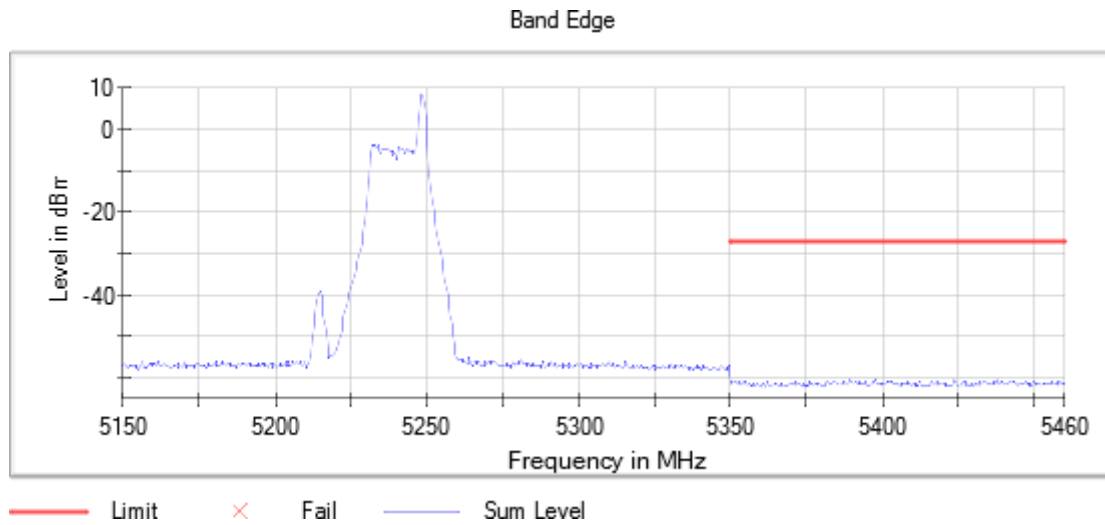
Date: 10.FEB.2026 10:55:25

Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5240.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:





Date: 10.FEB.2026 11:40:26



Date: 10.FEB.2026 11:40:42



Date: 10.FEB.2026 11:41:27



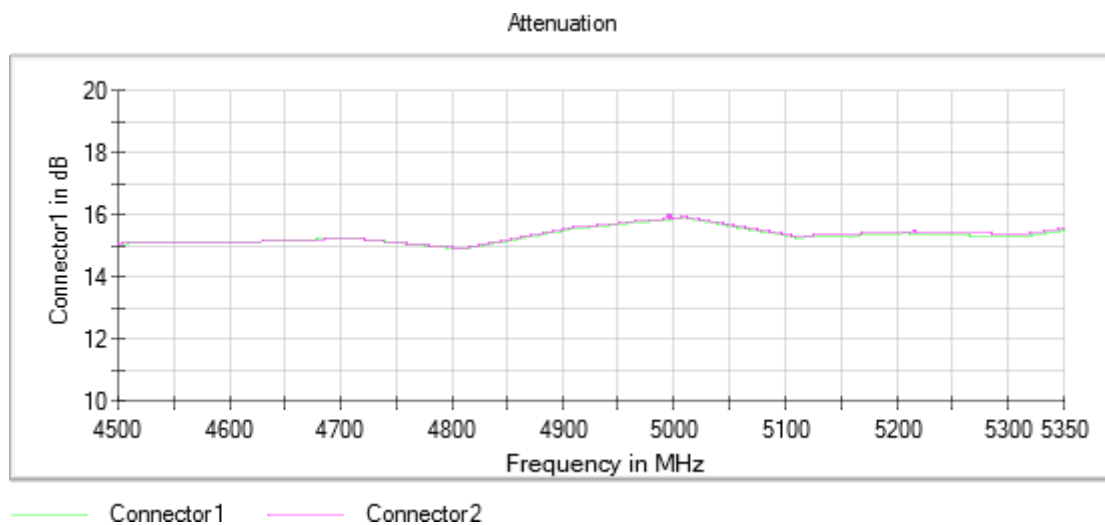
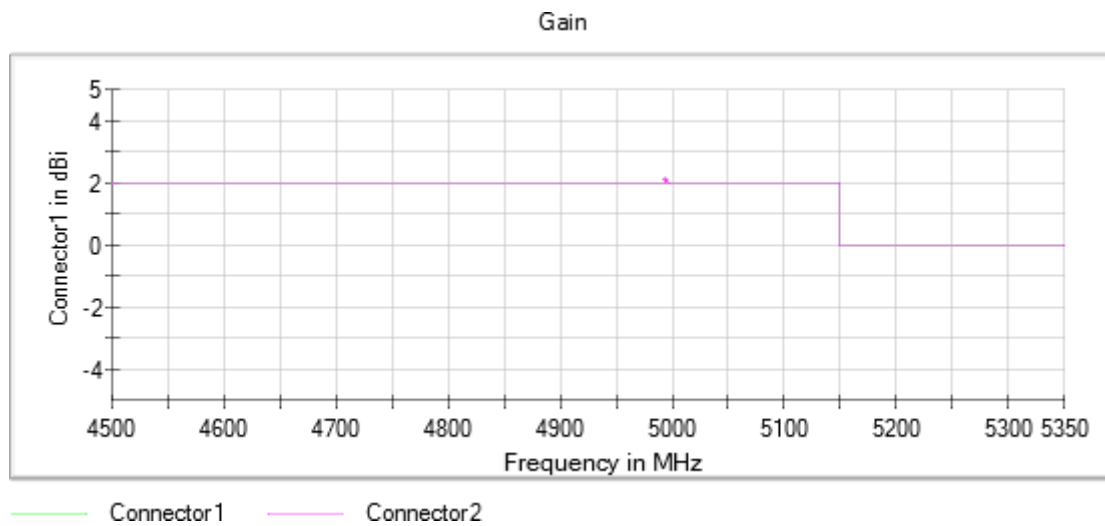
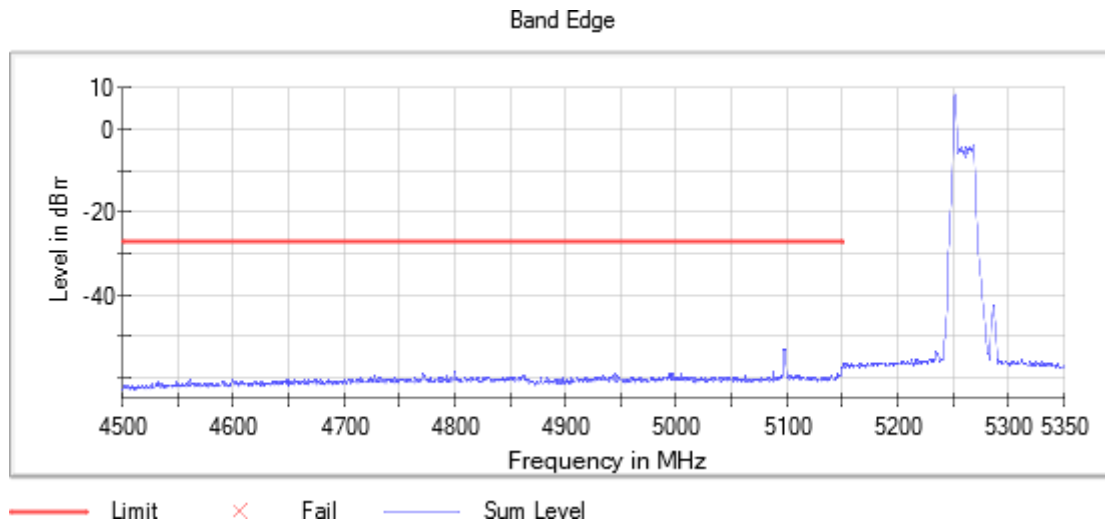
Date: 10.FEB.2026 11:41:44

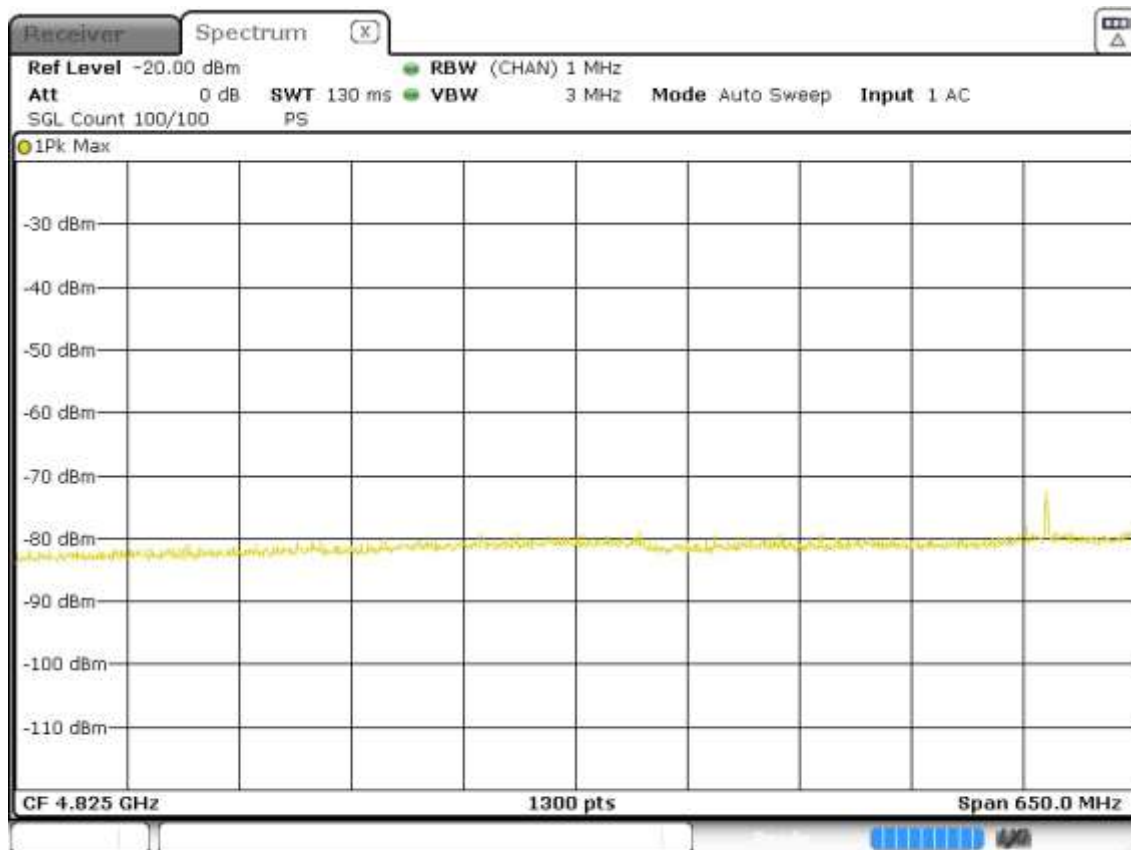
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

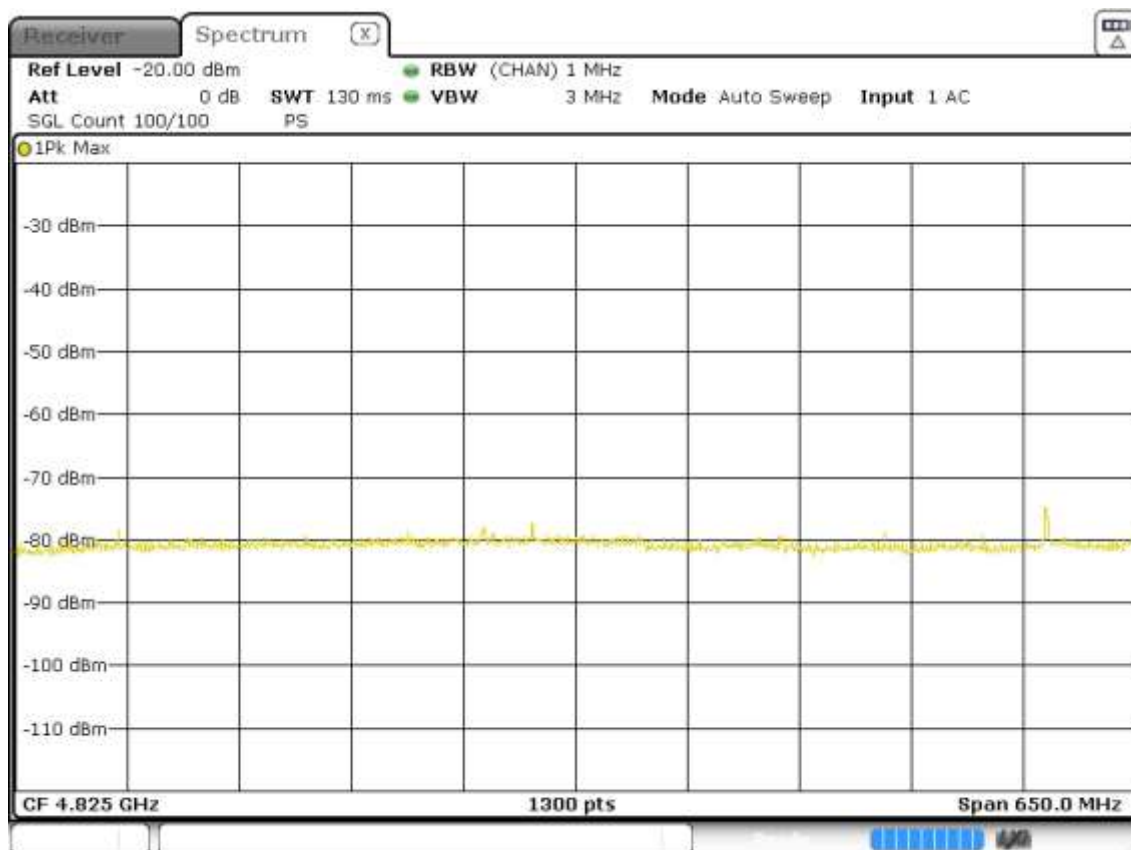




Date: 10.FEB.2026 11:52:12



Date: 10.FEB.2026 11:53:02



Date: 10.FEB.2026 11:54:15



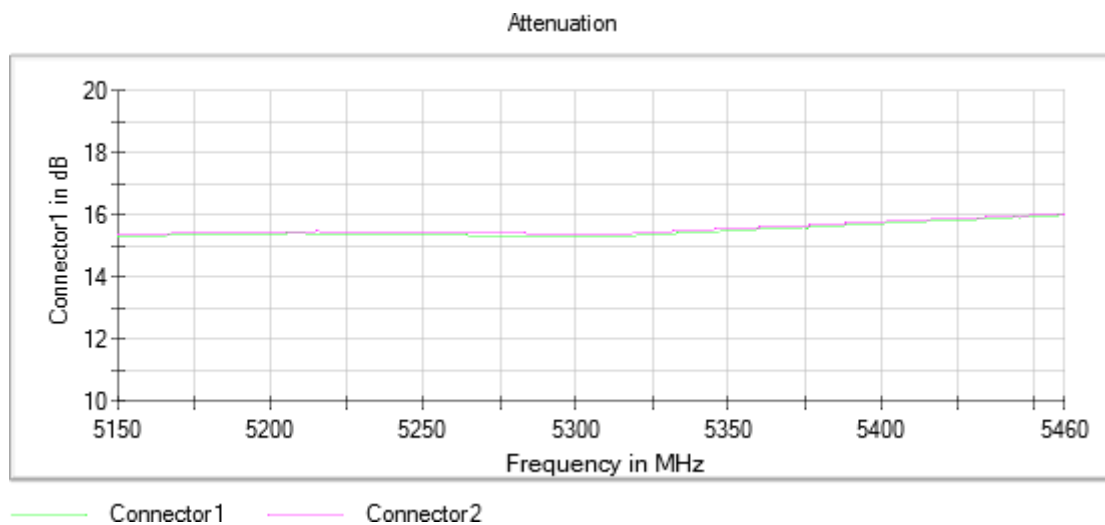
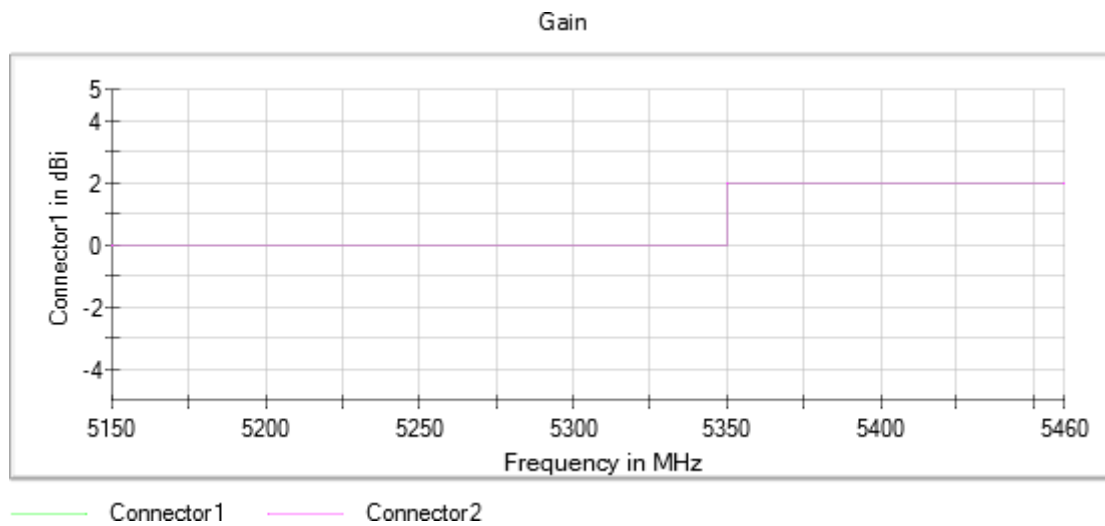
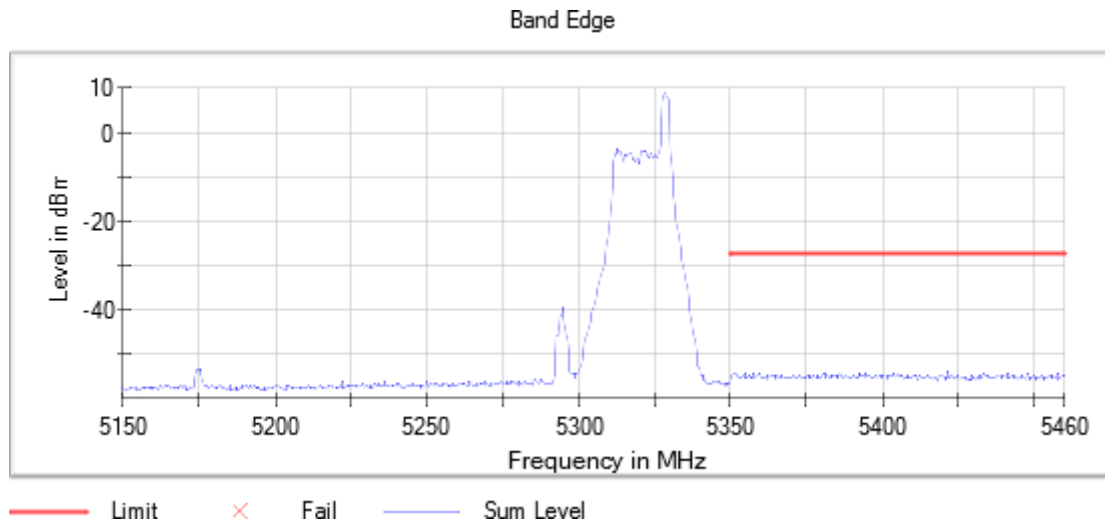
Date: 10.FEB.2026 11:55:05

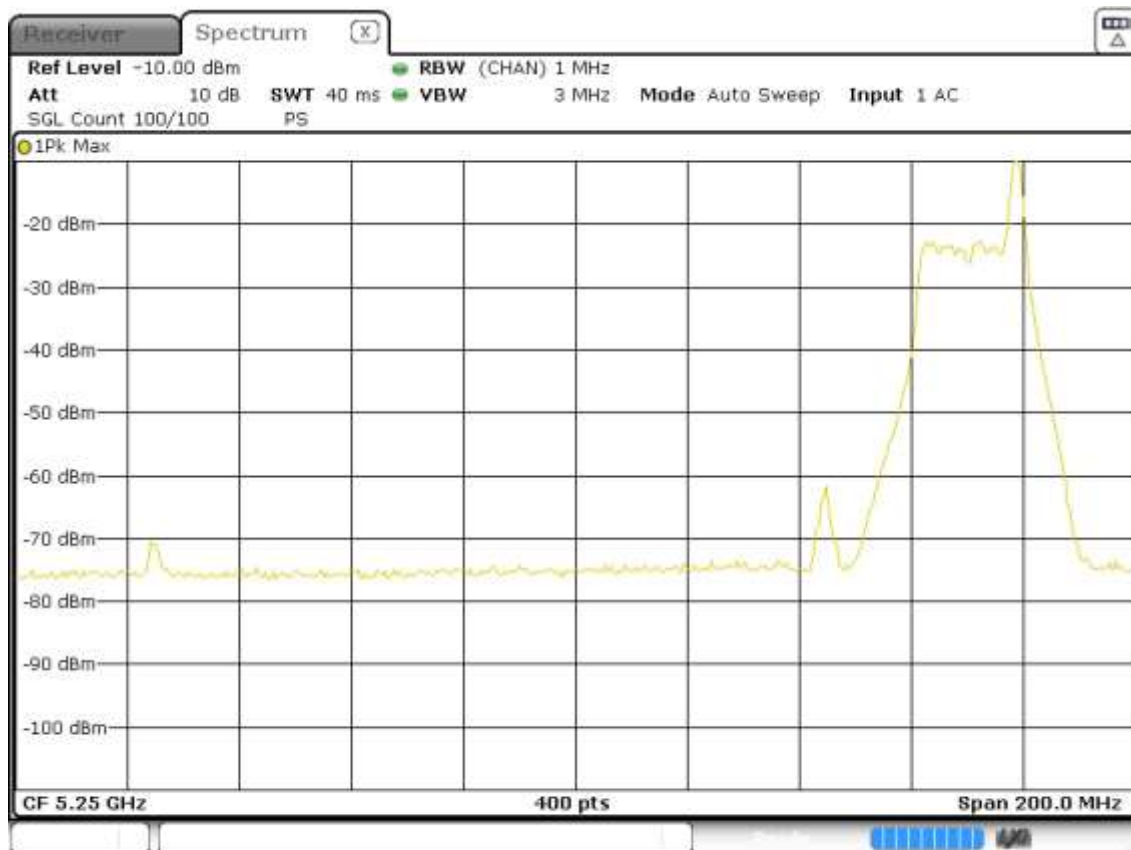
Operation Band MHz = [5150, 5850] Active Port = 1+2

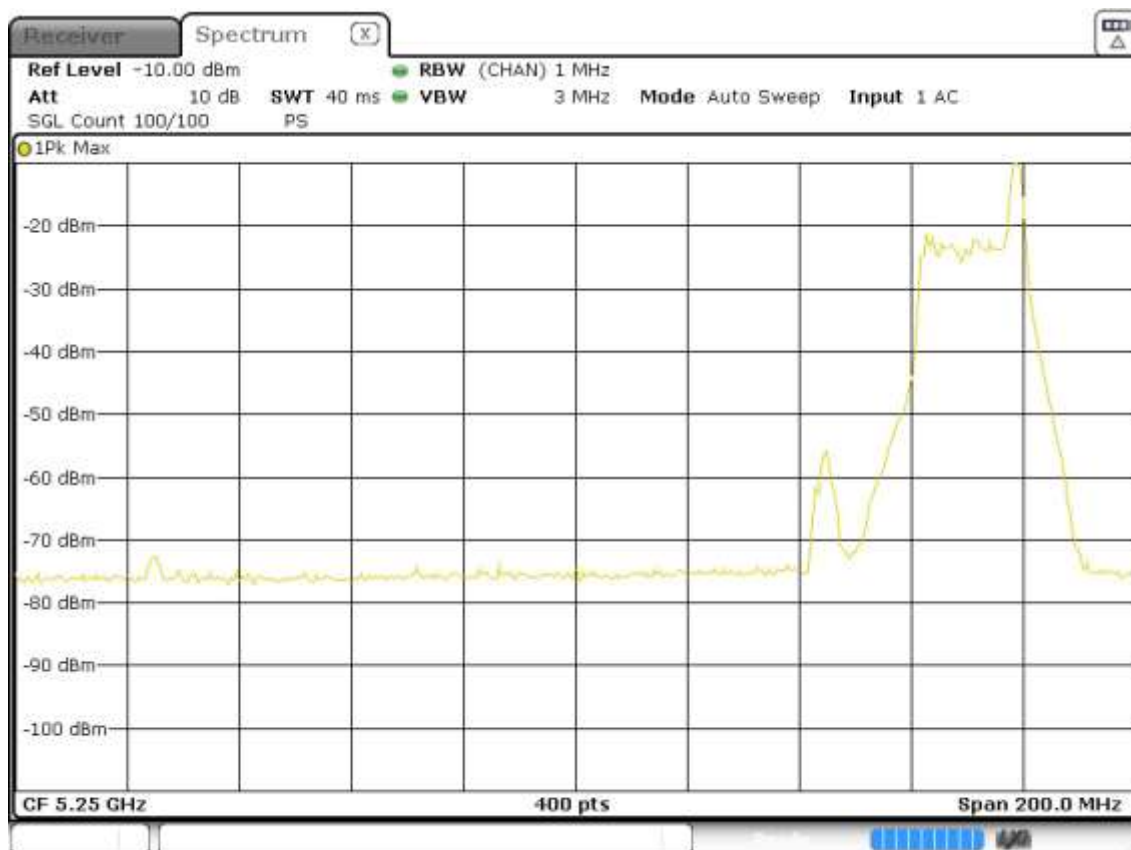
Frequency MHz = 5320.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

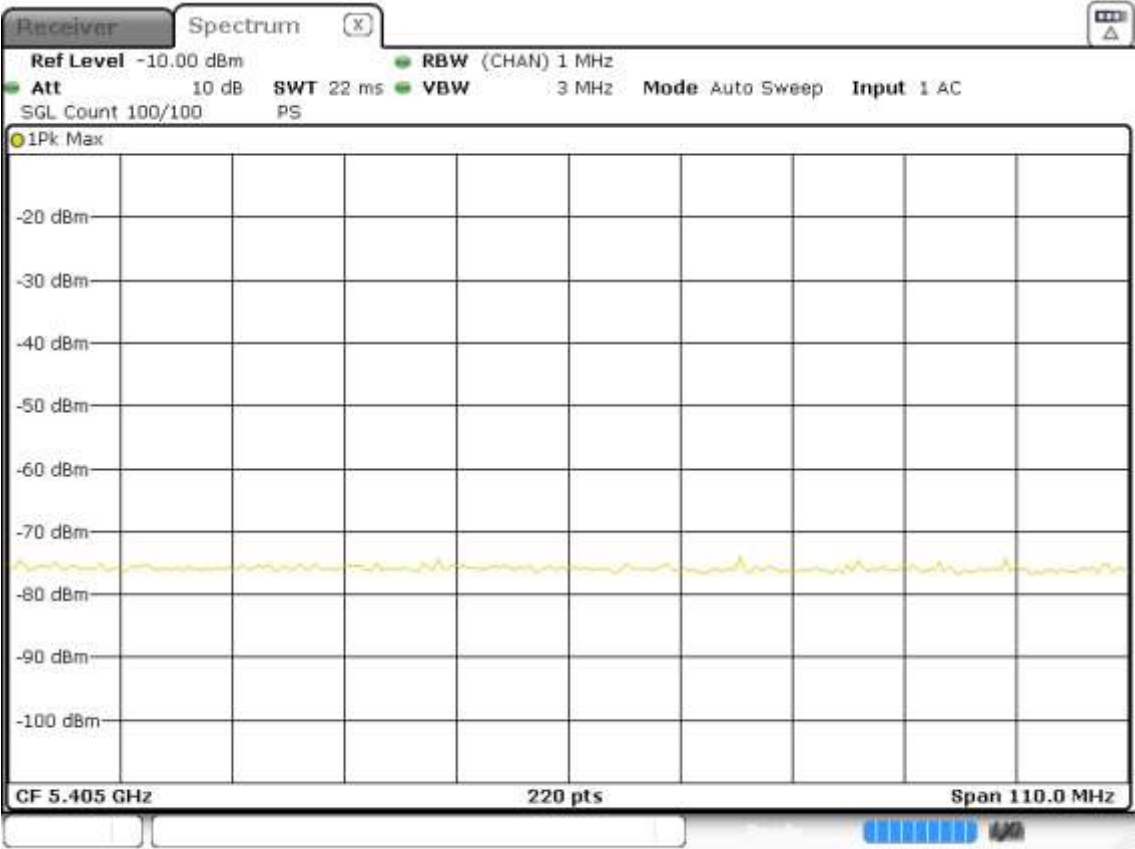
Images:







Date: 10.FEB.2026 12:14:17



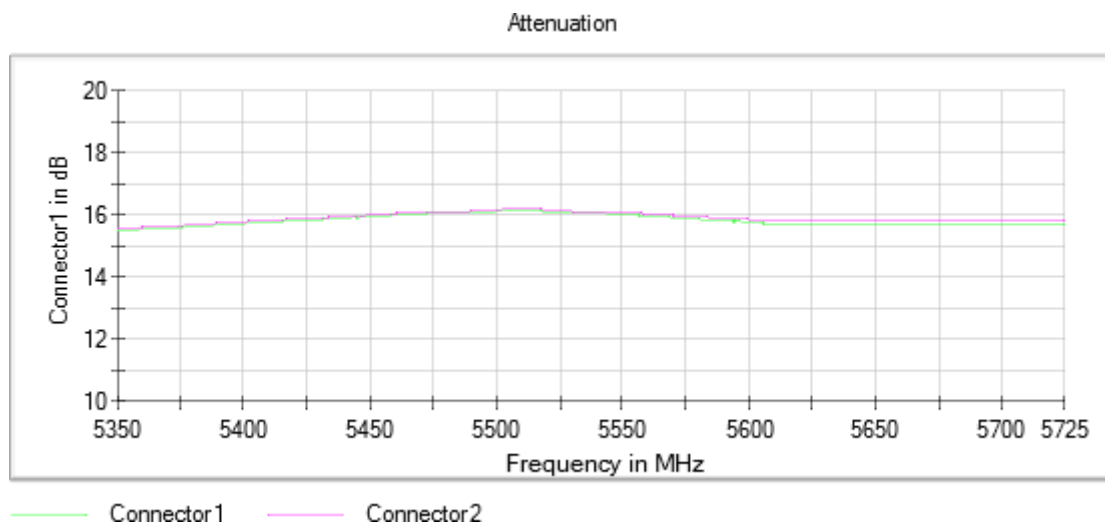
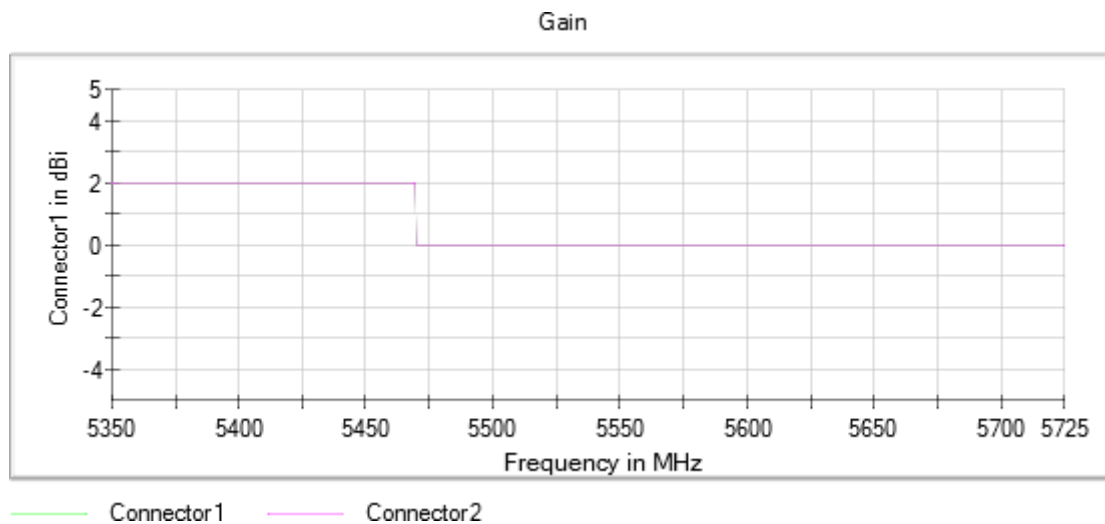
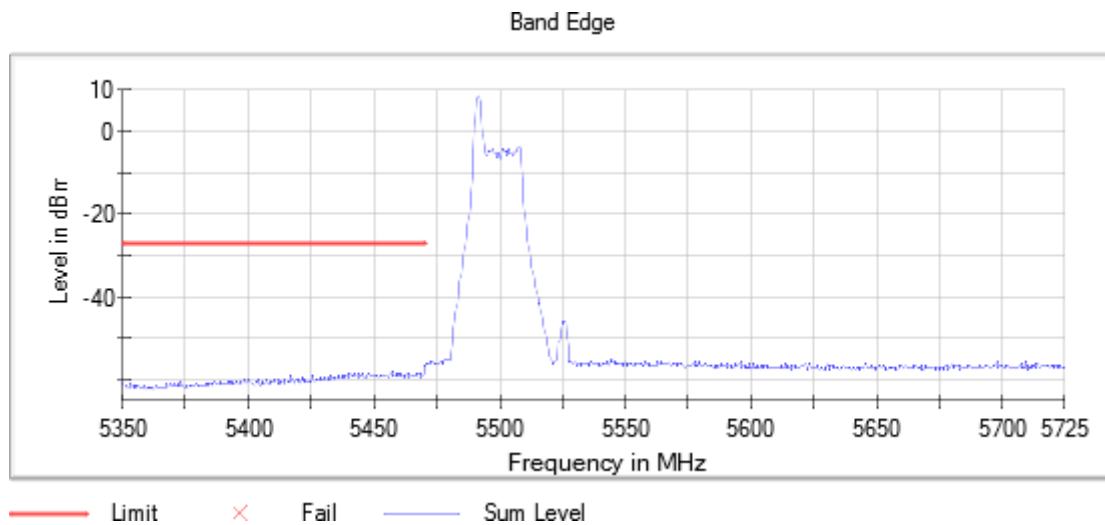
Date: 10.FEB.2026 12:14:35

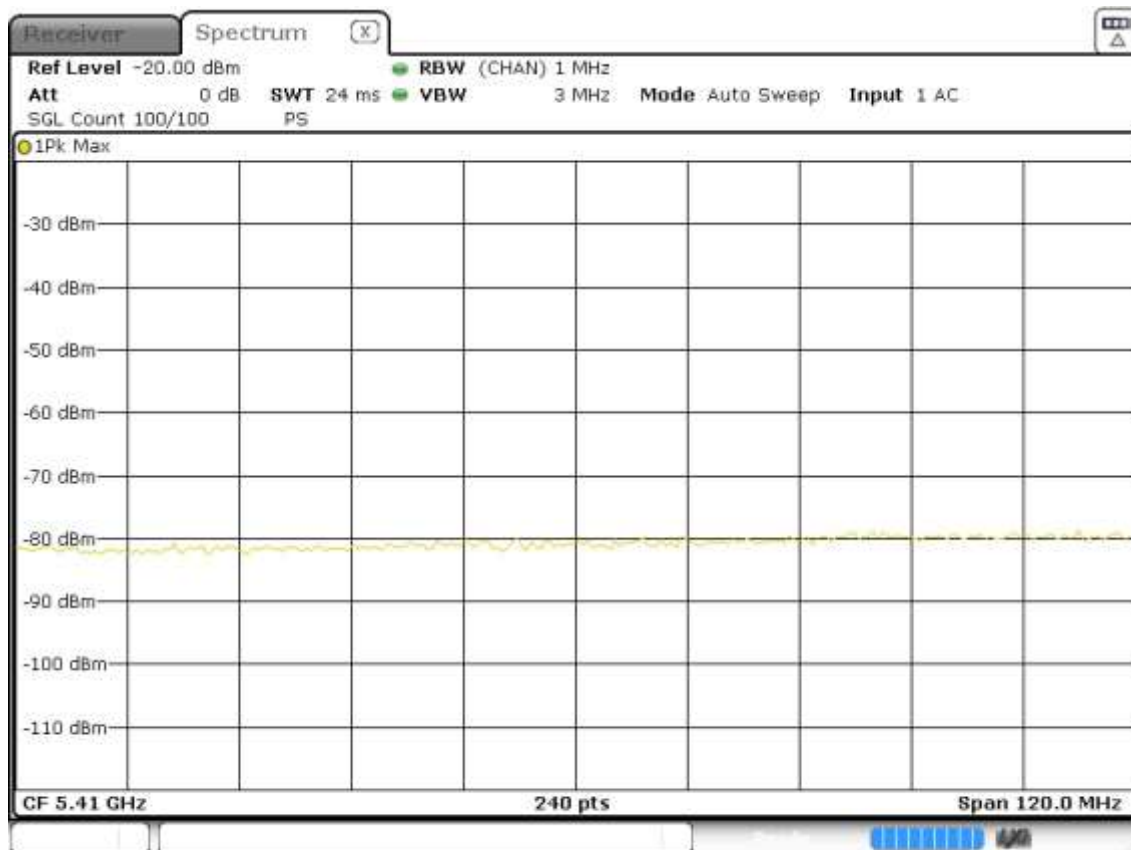
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5500.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

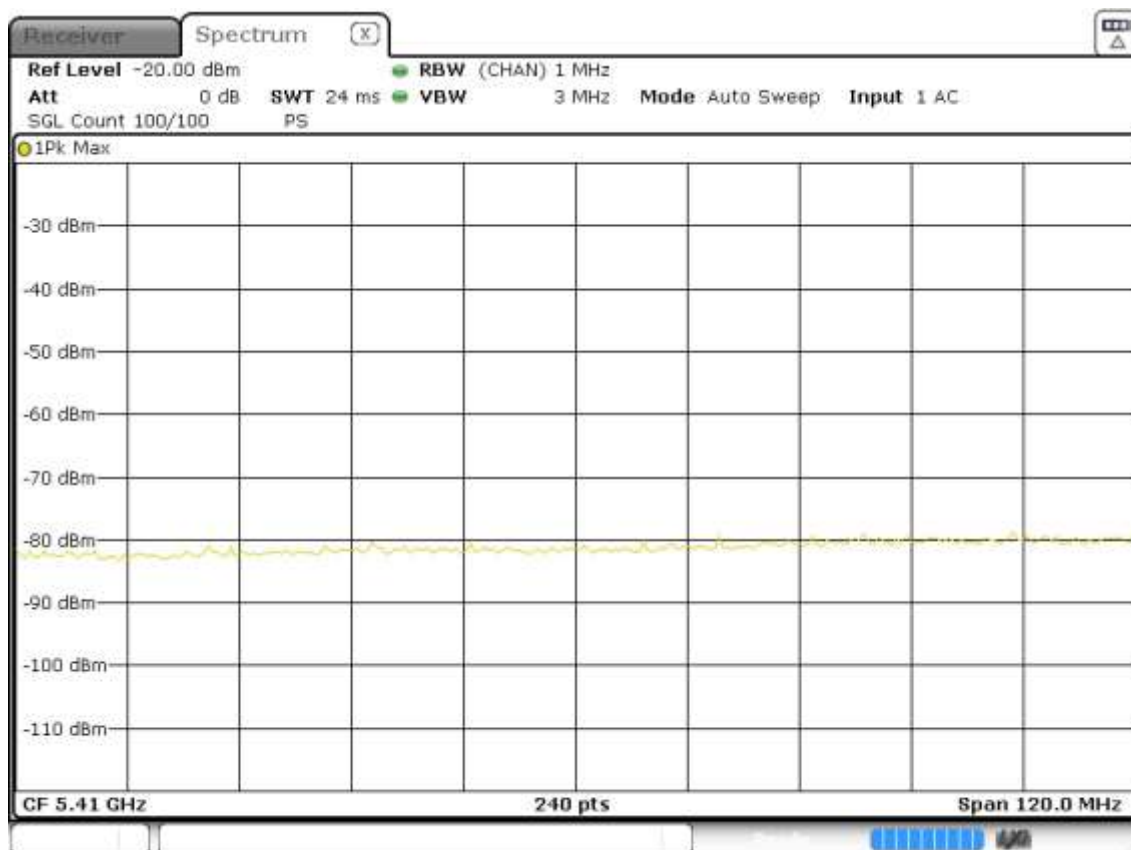




Date: 10.FEB.2026 12:23:50



Date: 10.FEB.2026 12:24:47



Date: 10.FEB.2026 12:25:05



Date: 10.FEB.2026 12:25:56

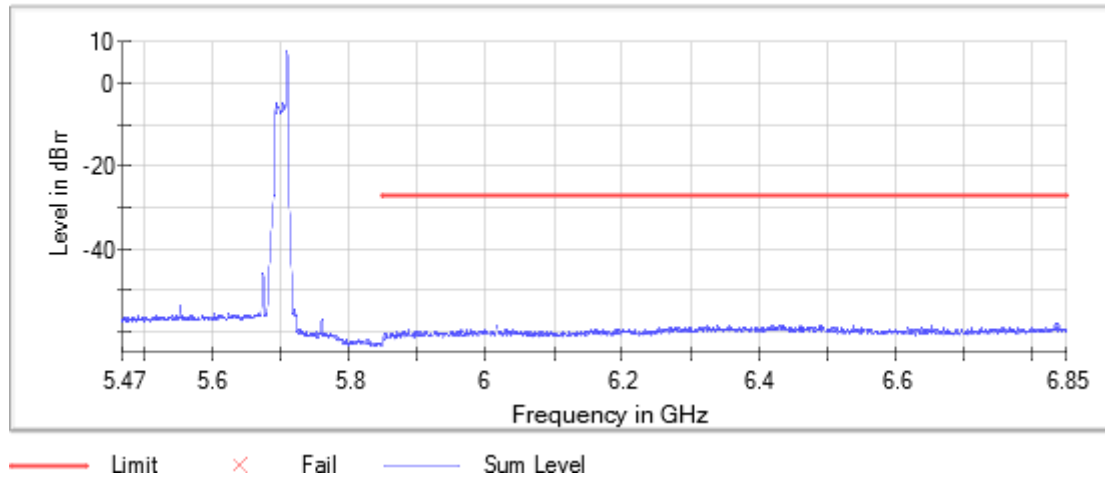
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5700.00000

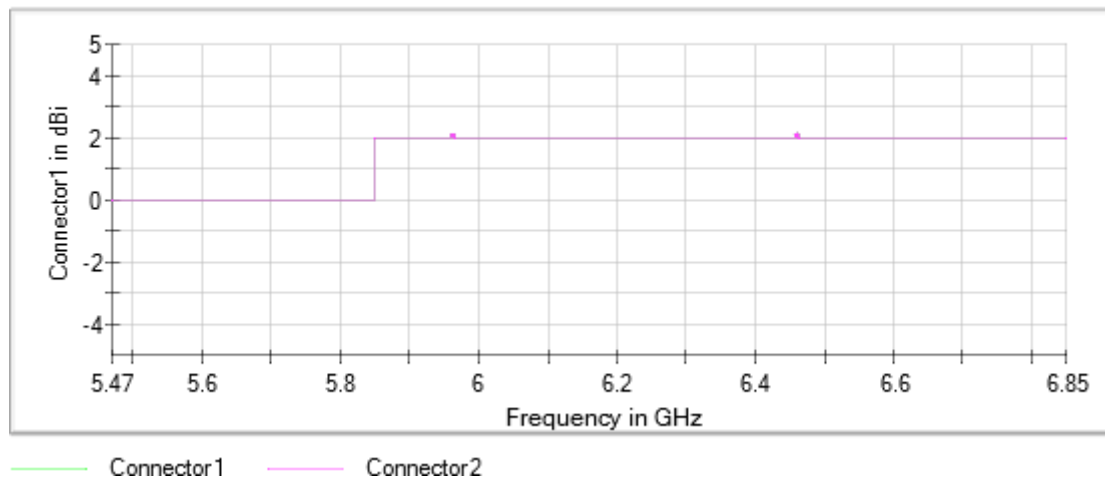
Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

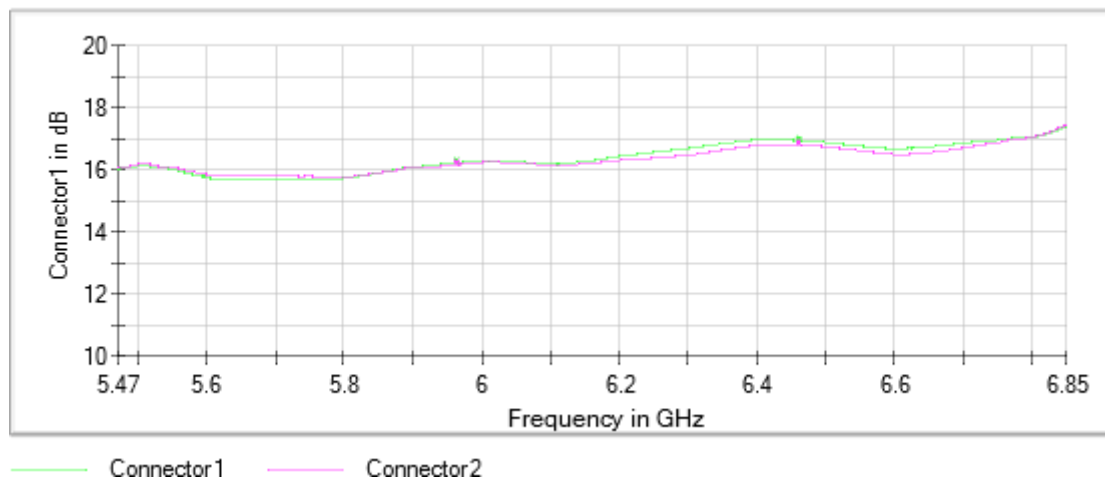
Band Edge

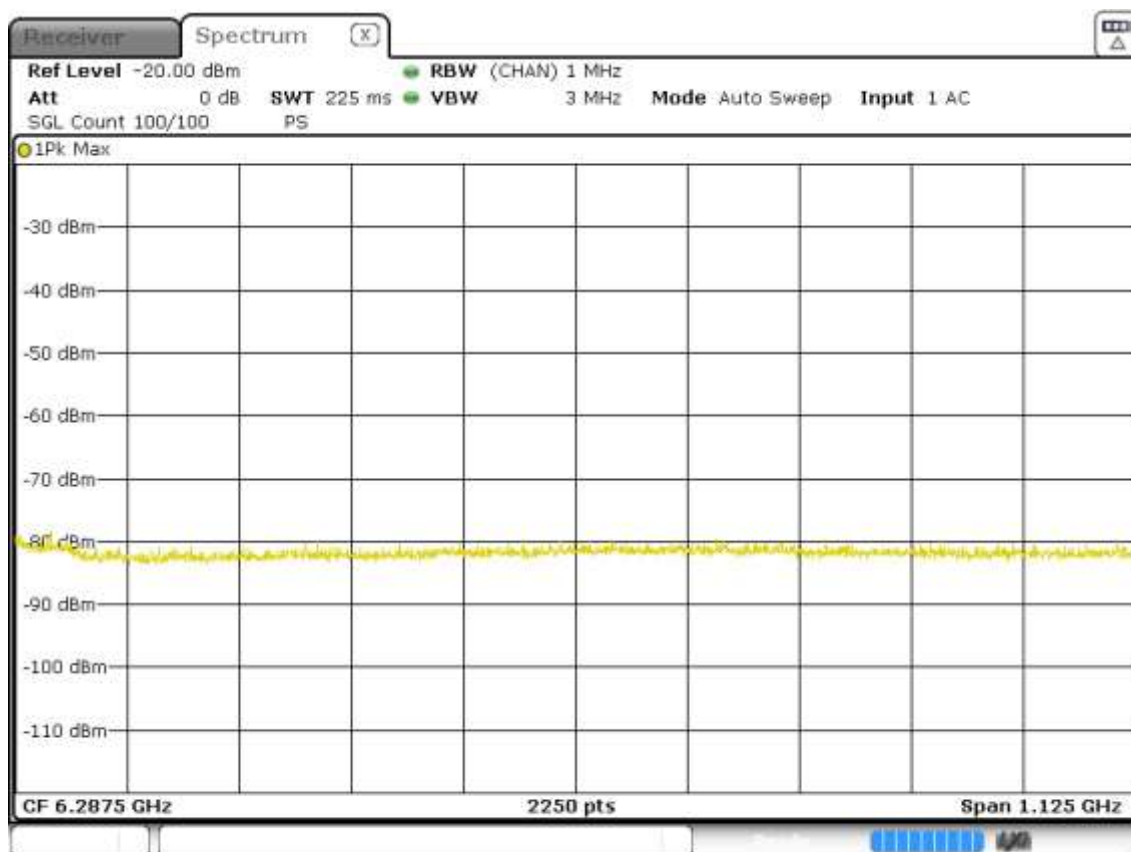


Gain



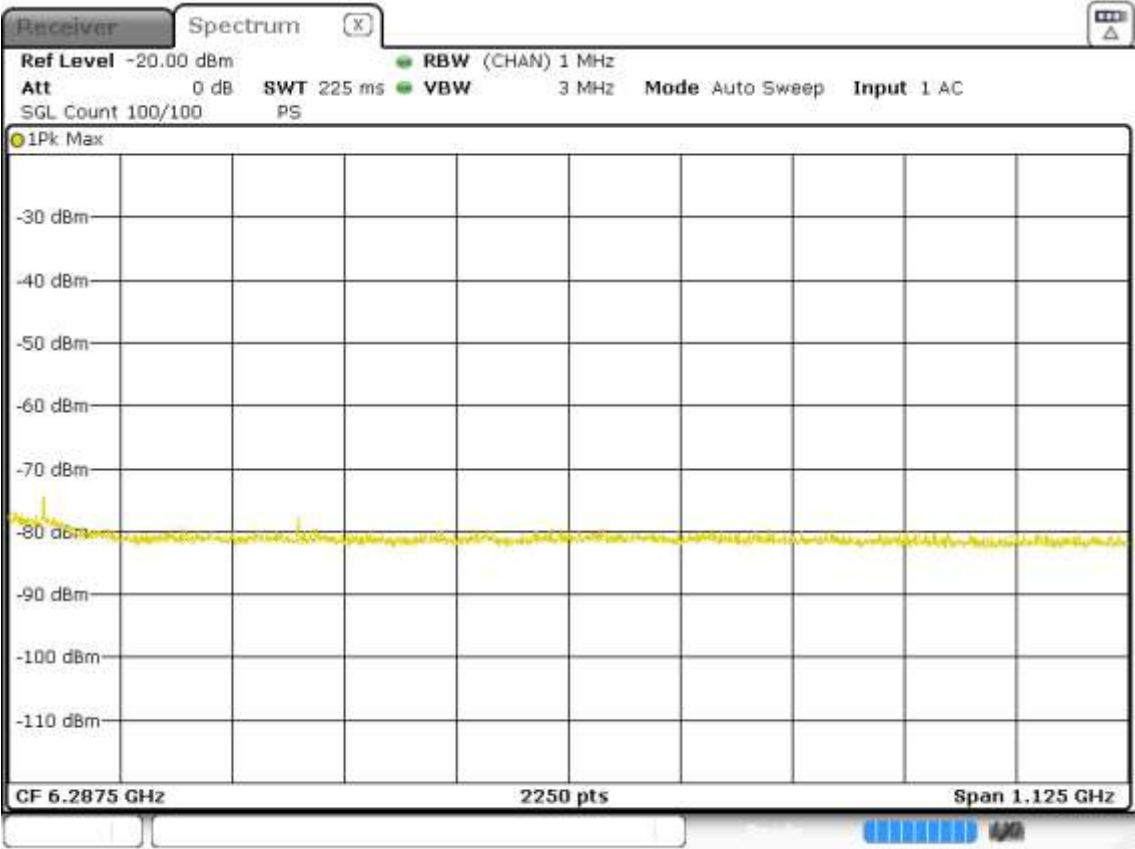
Attenuation







Date: 10.FEB.2026 12:47:16



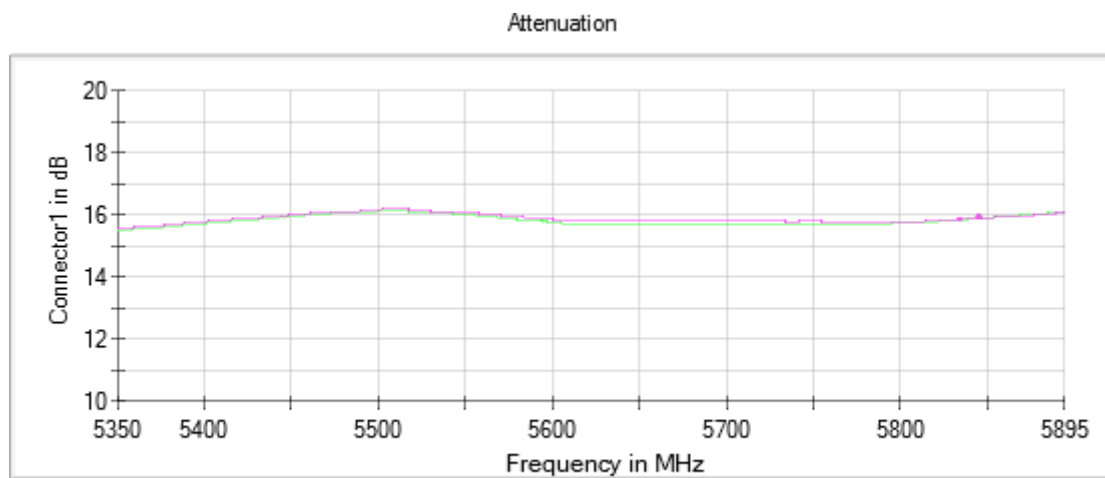
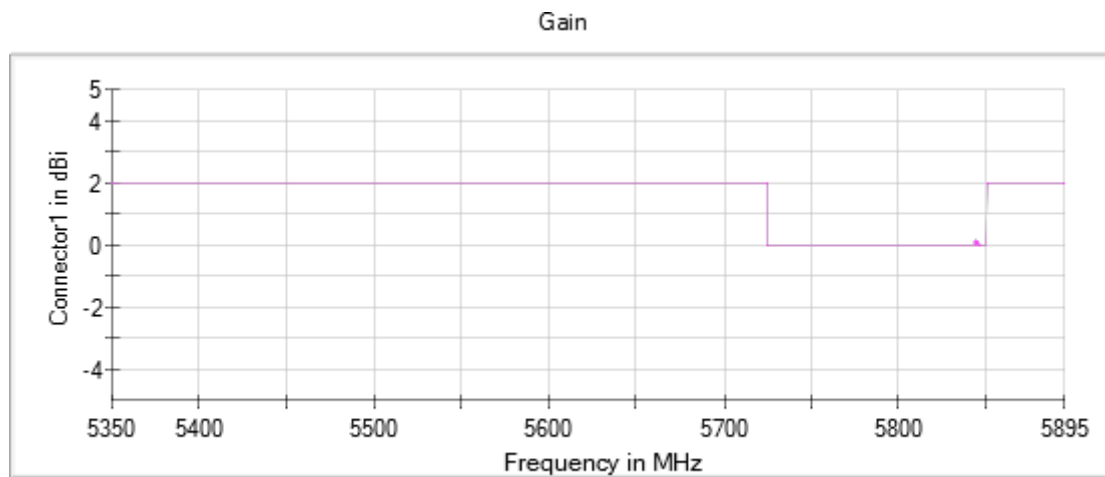
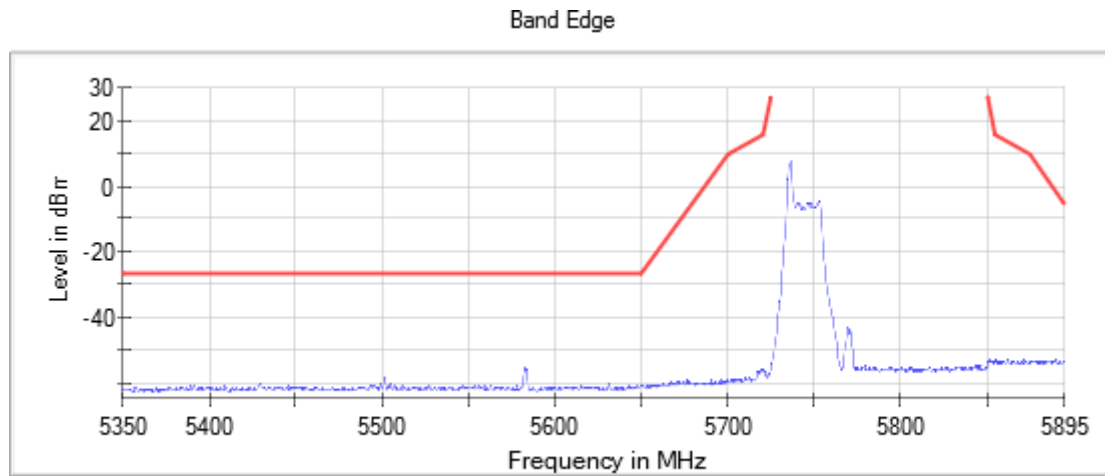
Date: 10.FEB.2026 12:49:03

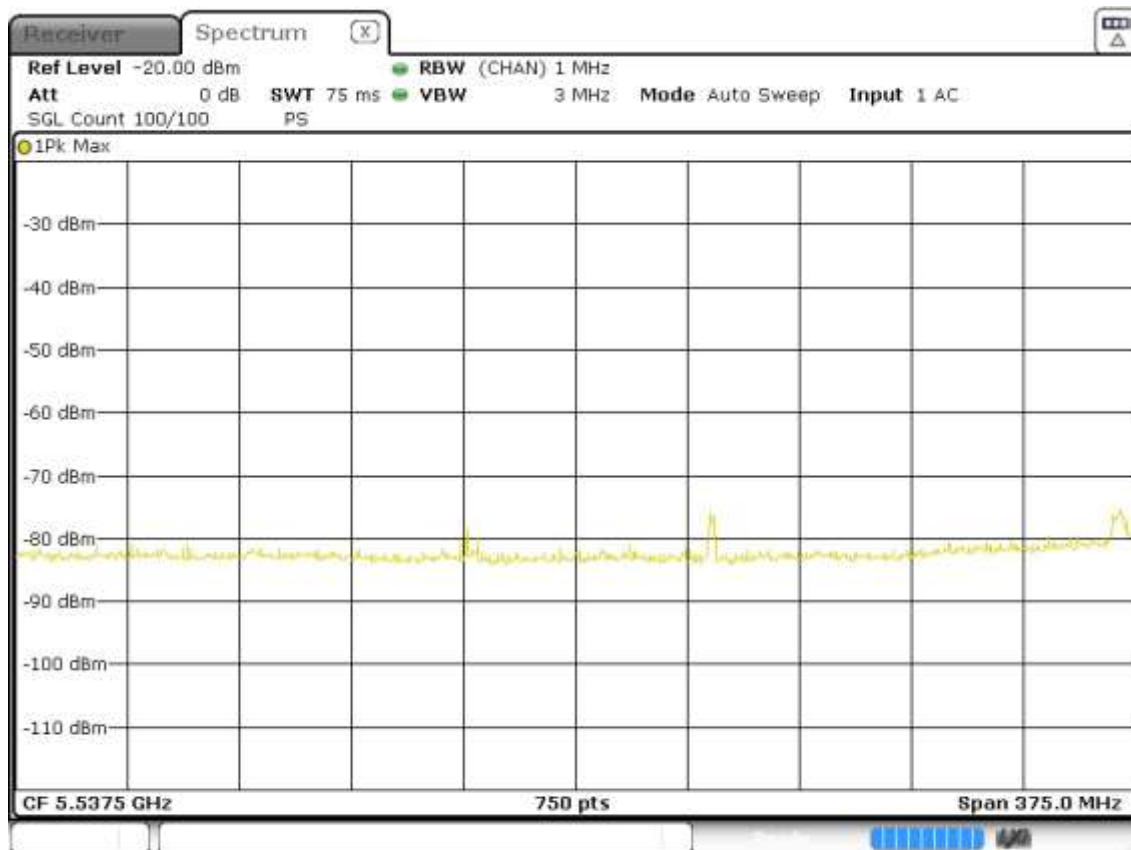
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5745.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

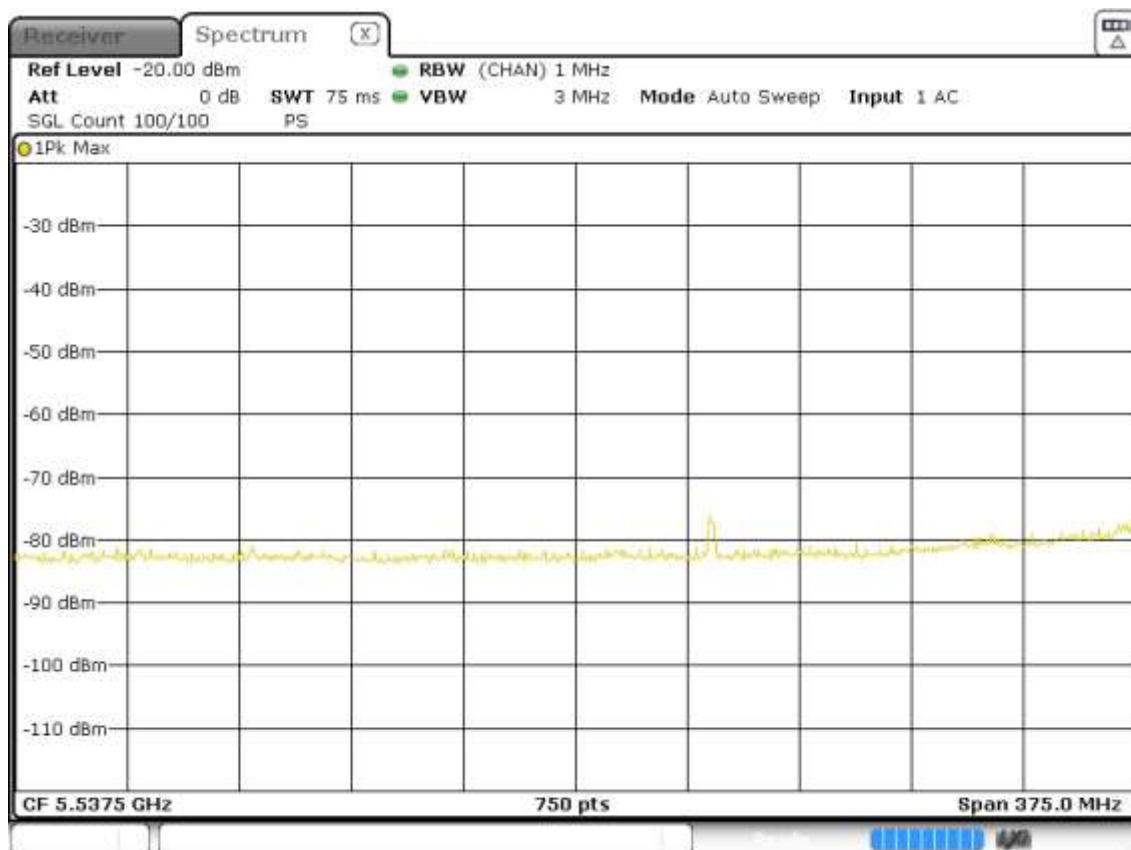




Date: 10.FEB.2026 15:49:53



Date: 10.FEB.2026 15:50:22



Date: 10.FEB.2026 15:51:01



Date: 10.FEB.2026 15:51:27

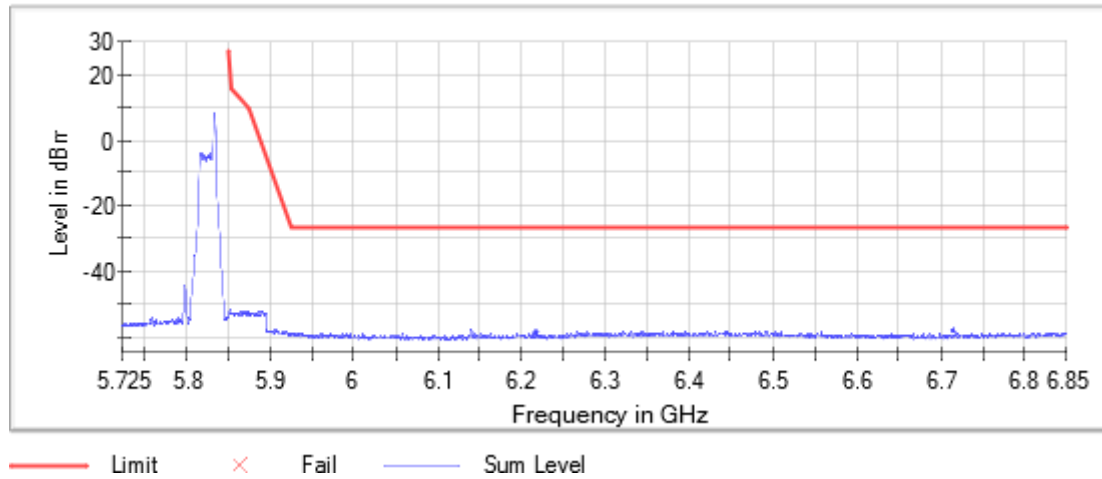
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5825.00000

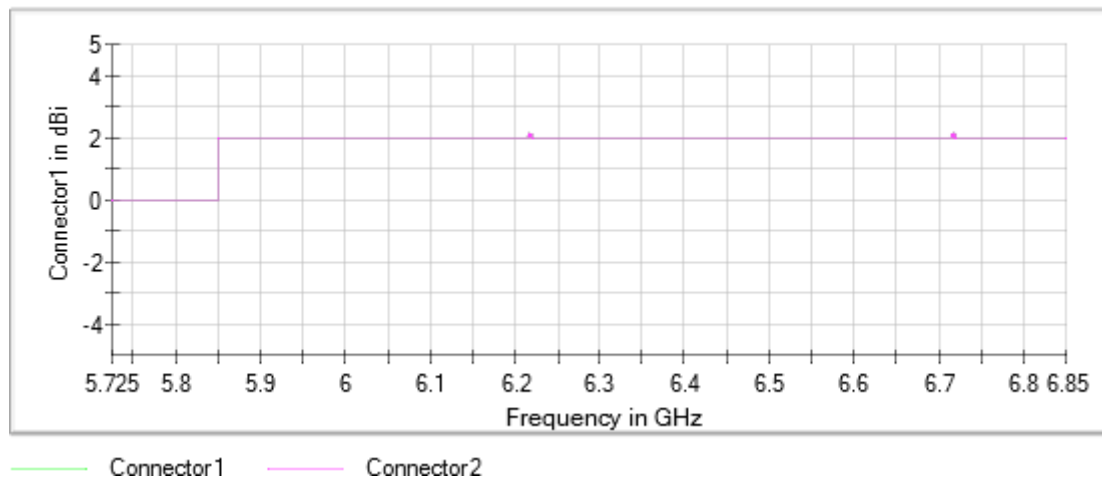
Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

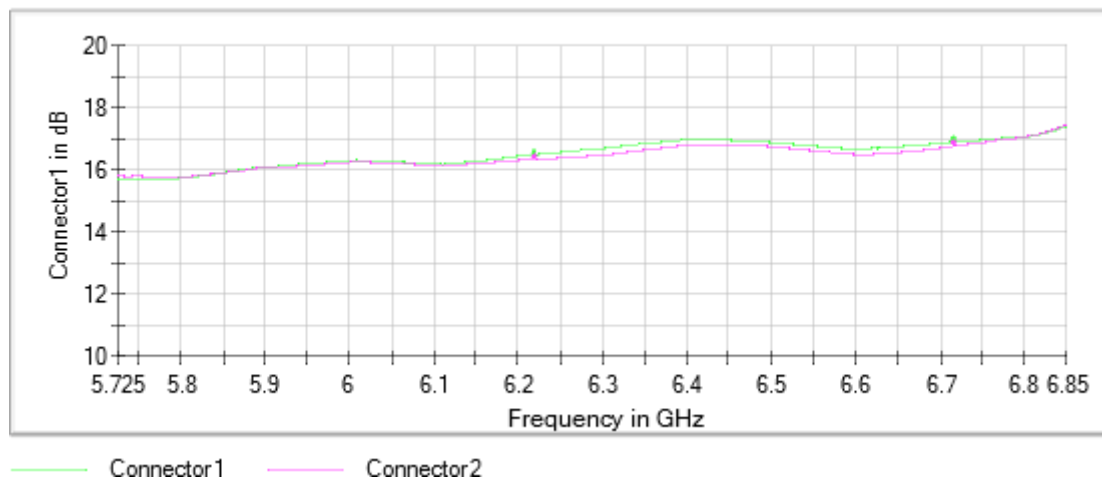
Band Edge



Gain



Attenuation



Modulation: 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Results

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
[5150, 5850]	1	5190.00000	5018.398768		-58.8
			5017.898383		-58.8
			5018.899153		-59.0
			5019.399538		-60.1
			5017.397998		-60.5
			5100.461894		-60.6
			5115.973826		-60.8
			5138.491147		-61.1
			5099.961509		-61.2
			5148.999230		-61.3
			5102.463433		-61.3
			5094.957660		-61.3
			5090.454196		-61.4
			4998.383372		-61.4
			5106.966898		-61.6
		5230.00000	5384.155251		-62.9
			5384.657534		-64.4
			5385.159817		-64.8
			5388.675799		-65.2
			5350.502283		-65.2
			5367.077626		-65.2
			5383.652968		-65.3
			5351.004566		-65.3
			5388.173516		-65.3
			5370.593607		-65.4
			5446.438356		-65.4
			5357.534247		-65.5
			5378.630137		-65.5
			5365.068493		-65.6
			5358.036530		-65.6
		5270.00000	5097.959969		-57.5
			5098.460354		-57.6
			5098.960739		-58.0
			5099.461124		-59.0
			5097.459584		-60.6
			5104.464973		-61.6

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			5099.961509		-61.9
			5106.966898		-61.9
			5105.966128		-61.9
			5126.481909		-61.9
			5149.499615		-62.0
			5144.495766		-62.0
			5143.995381		-62.1
			4988.375674		-62.1
			5104.965358		-62.1
		5310.00000	5400.228311		-62.1
			5370.593607		-63.8
			5399.726027		-63.9
			5351.506849		-64.3
			5377.625571		-64.4
			5352.009132		-64.4
			5400.730594		-64.5
			5384.155251		-64.5
			5351.004566		-64.6
			5378.127854		-64.8
			5370.091324		-64.8
			5381.141553		-64.8
			5357.031963		-64.9
			5441.415525		-64.9
			5355.525114		-64.9
		5510.00000	5417.782427		-60.6
			5416.276151		-60.9
			5418.786611		-61.0
			5456.945607		-61.1
			5409.246862		-61.1
			5405.732218		-61.1
			5350.502092		-61.2
			5412.259414		-61.2
			5418.284519		-61.2
			5417.280335		-61.4
			5351.004184		-61.4
			5406.234310		-61.5
			5405.230126		-61.5
			5400.711297		-61.5

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
		5670.00000	5423.807531		-61.5
			6826.989773		-62.1
			6814.484215		-62.3
			6753.957314		-62.6
			6754.457537		-62.6
			6791.473988		-62.6
			6815.984882		-62.7
			6849.499778		-62.7
			6808.481547		-62.8
			6441.318364		-62.8
			6567.874611		-62.9
			6808.981770		-63.0
			6791.974211		-63.0
			6771.465096		-63.0
			6792.474433		-63.0
			6567.374389		-63.1
		5755.00000	5737.536873		0.0
			5736.533923		-0.7
			5736.032448		-1.4
			5737.035398		-1.7
			5738.038348		-3.6
			5735.530973		-4.4
			5582.810414		-60.5
			5583.311081		-61.0
			5583.811749		-61.9
			5584.312417		-62.4
			5588.317757		-63.8
			5582.309746		-64.1
			5593.825100		-64.2
			5735.029499		-10.3
			5649.899866		-64.4
		5795.00000	5796.710914		1.4
			5797.212389		1.0
			5795.707965		0.5
			5796.209440		0.0
			5795.206490		-1.7
			5797.713864		-6.8
			6829.489261		-61.8

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			6832.490833		-62.2
			5794.705015		-8.3
			6785.466213		-62.3
			6797.972761		-62.3
			5949.028287		-62.4
			6494.313777		-62.5
			6779.963332		-62.5
			6829.989523		-62.6
	1+2	5190.00000	5017.898383		-58.1
			5085.450346		-58.4
			5144.495766		-58.5
			5018.398768		-58.5
			5082.948422		-58.6
			5098.960739		-58.7
			5018.899153		-58.9
			5102.463433		-59.1
			5143.995381		-59.1
			5078.945343		-59.1
			5148.999230		-59.1
			5112.471132		-59.1
			5131.485758		-59.1
			5080.446497		-59.2
			5088.452656		-59.2
		5230.00000	5384.657534		-61.9
			5355.525114		-62.5
			5385.159817		-62.6
			5444.429224		-62.8
			5405.251142		-62.8
			5361.050228		-62.8
			5384.155251		-62.9
			5369.086758		-62.9
			5379.634703		-63.0
			5383.652968		-63.0
			5367.077626		-63.2
			5388.173516		-63.2
			5369.589041		-63.2
			5400.730594		-63.3
			5440.913242		-63.3

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
		5270.00000	5098.960739		-57.8
			5097.959969		-58.0
			5098.460354		-58.0
			5099.461124		-58.4
			5097.459584		-58.6
			5099.961509		-59.1
			5106.466513		-59.3
			5114.973056		-59.6
			5122.979215		-59.7
			5105.966128		-59.8
			5116.974596		-59.8
			5119.476520		-59.9
			5112.471132		-59.9
			5114.472671		-60.0
			5123.479600		-60.0
		5310.00000	5400.730594		-59.3
			5401.232877		-59.5
			5402.237443		-60.0
			5408.767123		-60.1
			5399.223744		-60.3
			5408.264840		-60.4
			5409.771689		-60.4
			5399.726027		-60.5
			5410.776256		-60.5
			5406.757991		-60.6
			5405.753425		-60.7
			5409.269406		-60.7
			5404.748858		-60.8
			5400.228311		-60.8
			5410.273973		-60.9
		5510.00000	5399.707113		-62.0
			5423.807531		-62.0
			5441.882845		-62.2
			5403.221757		-62.3
			5441.380753		-62.4
			5417.782427		-62.4
			5372.092050		-62.4
			5415.774059		-62.4

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			5390.167364		-62.5
			5454.435146		-62.5
			5390.669456		-62.5
			5453.430962		-62.5
			5444.393305		-62.5
			5421.297071		-62.6
			5459.456067		-62.6
		5670.00000	6803.979546		-58.8
			6803.479324		-59.1
			6846.498444		-59.4
			6811.482881		-59.5
			6845.998221		-59.5
			6805.480213		-59.6
			6549.366385		-59.6
			6849.499778		-59.6
			6828.490440		-59.6
			6848.999555		-59.7
			6824.488662		-59.7
			6809.481992		-59.7
			6804.979991		-59.7
			6828.990663		-59.7
			6548.866163		-59.7
		5755.00000	5736.533923		0.7
			5737.536873		0.1
			5736.032448		-0.6
			5737.035398		-0.9
			5738.038348		-2.6
			5735.530973		-2.7
			5582.810414		-59.4
			5583.311081		-59.6
			5583.811749		-60.6
			5584.312417		-61.3
			5582.309746		-61.5
			5648.898531		-62.4
			5628.871829		-62.4
			5590.320427		-62.5
			5626.368491		-62.6
		5795.00000	5795.707965		1.4

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			5796.710914		1.2
			5796.209440		1.0
			5797.212389		0.5
			5795.206490		-1.1
			6827.988476		-59.3
			6828.488738		-59.4
			6849.499738		-59.5
			6816.482452		-59.6
			6820.484547		-59.6
			6848.999476		-59.7
			6842.496071		-59.7
			6805.976951		-59.8
			6779.463070		-59.9
			6779.963332		-59.9

Verdict

Pass

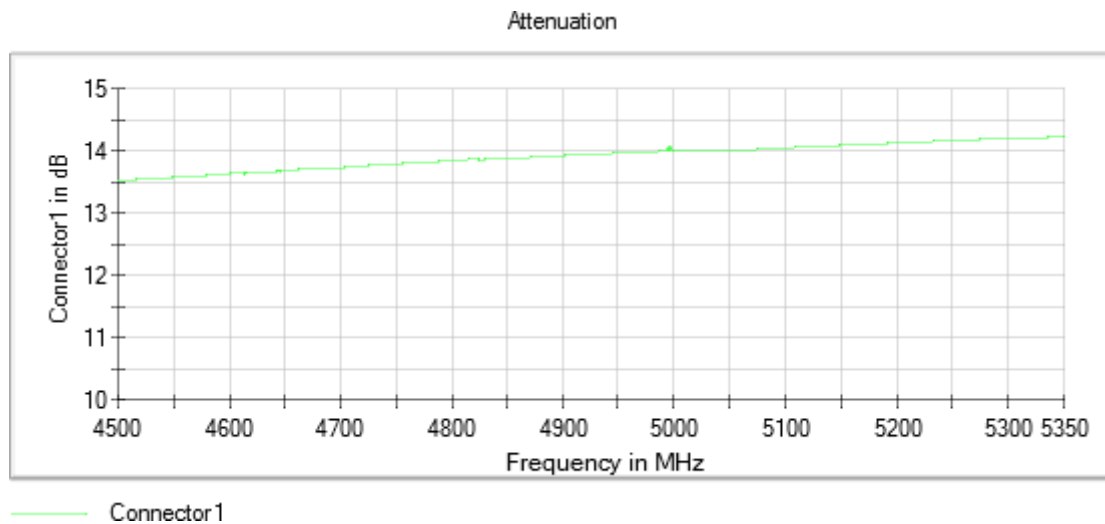
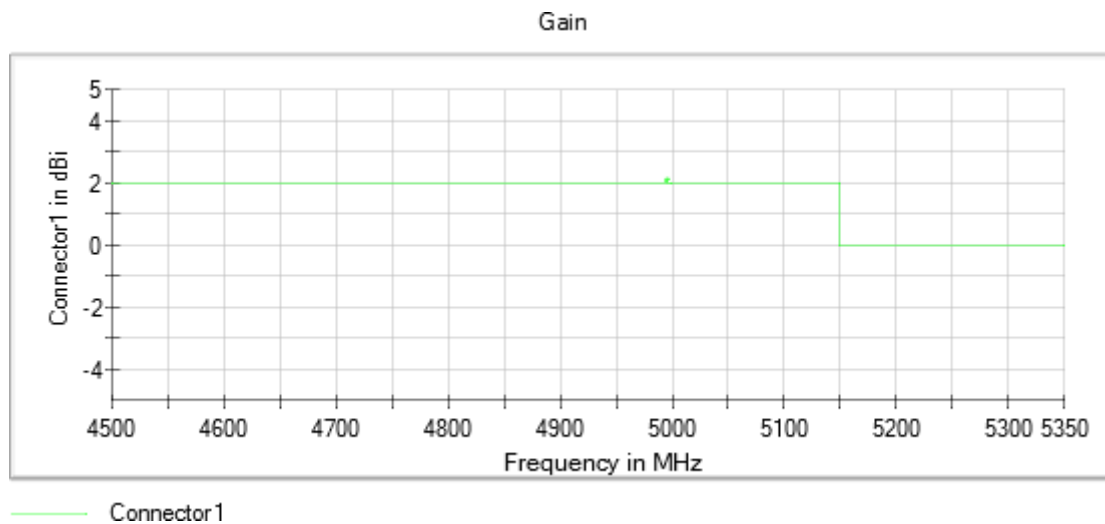
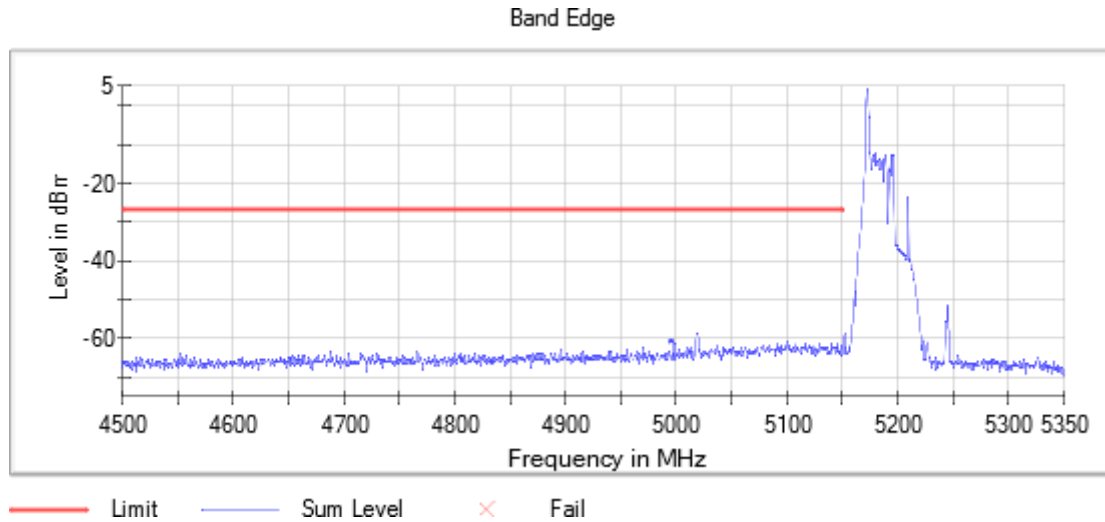
Attachments

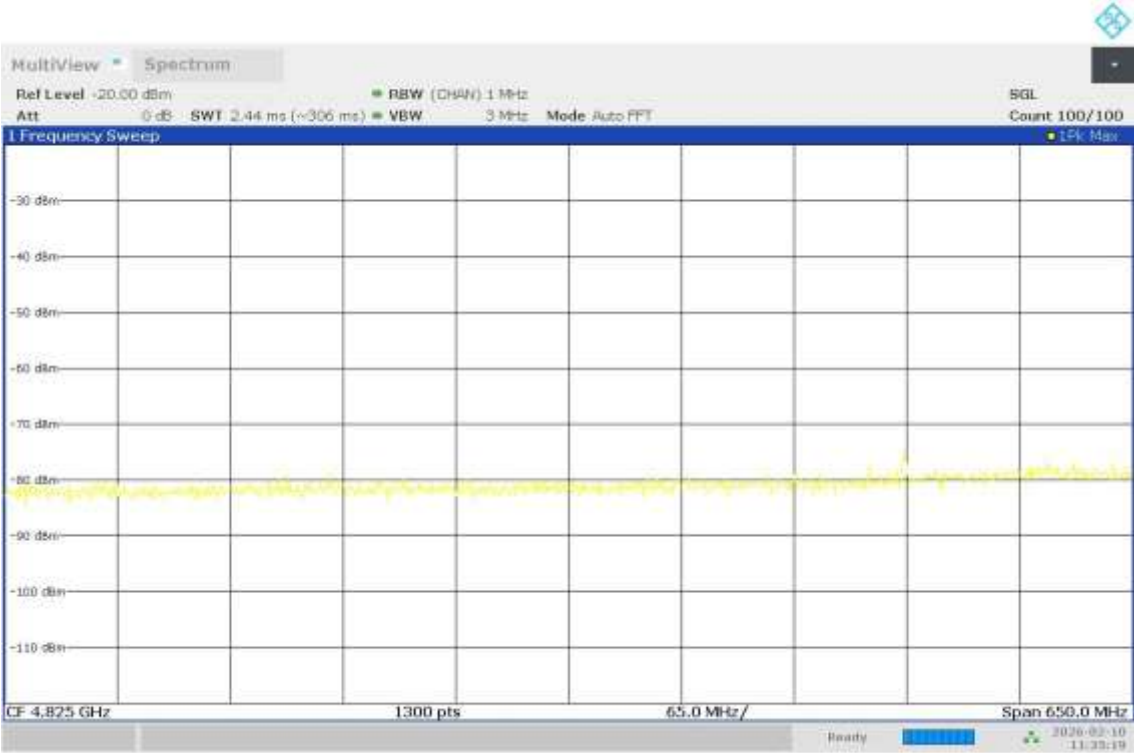
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:



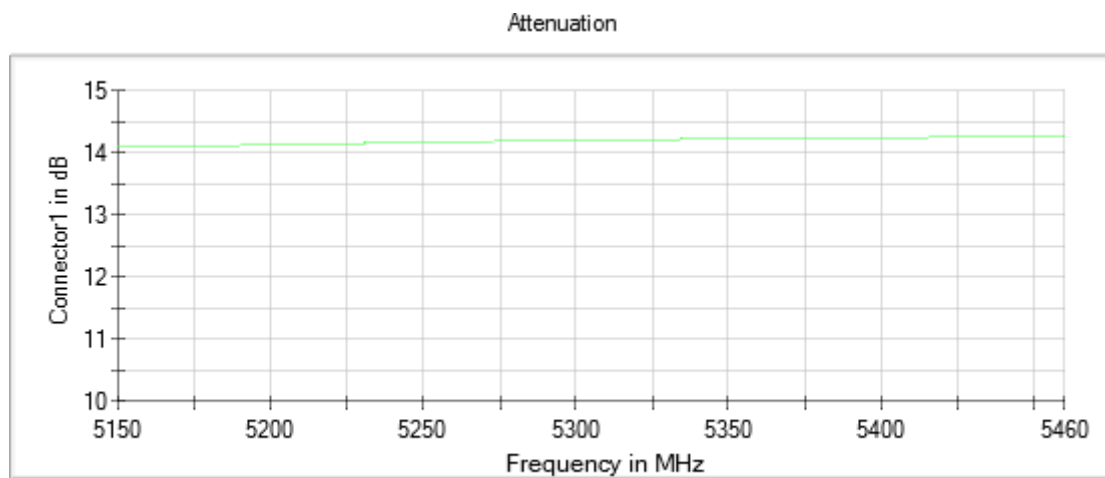
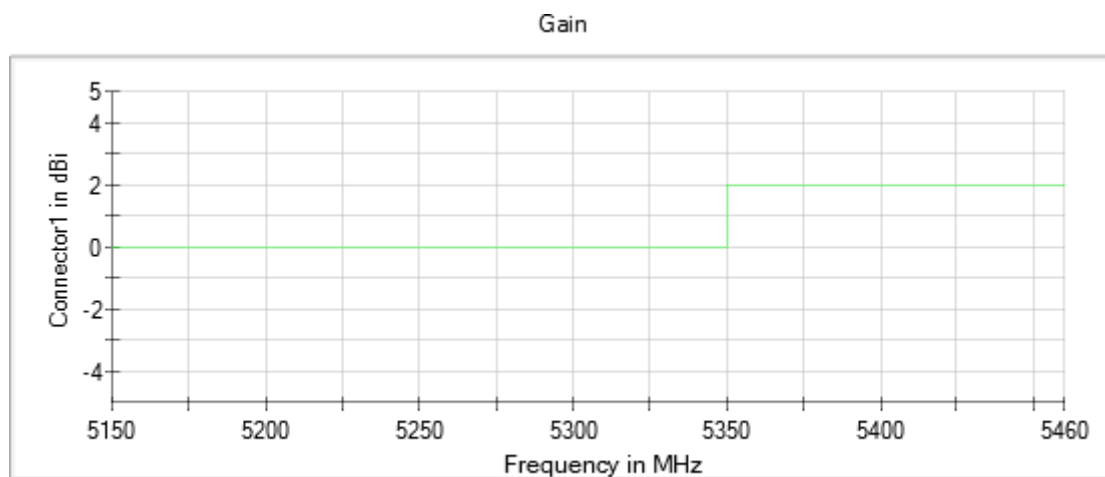
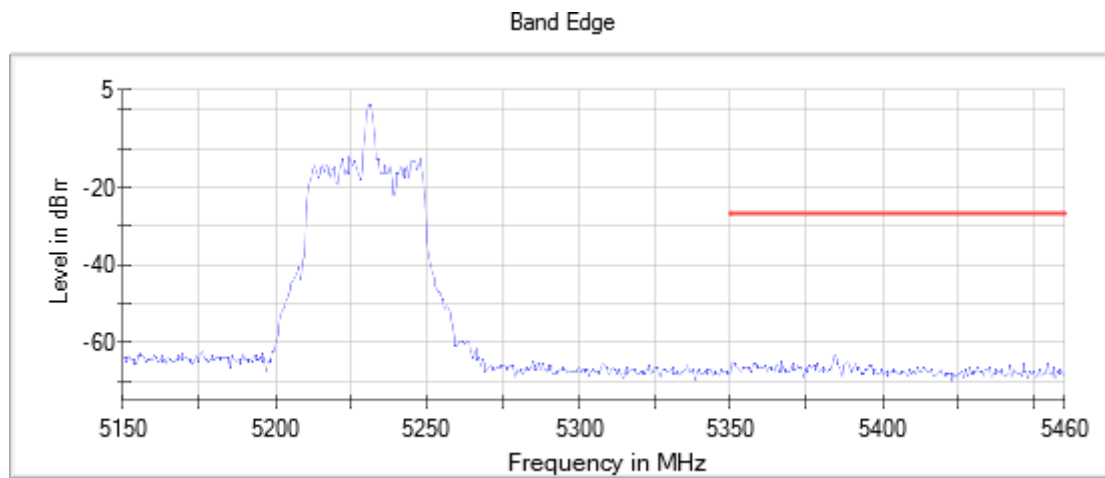


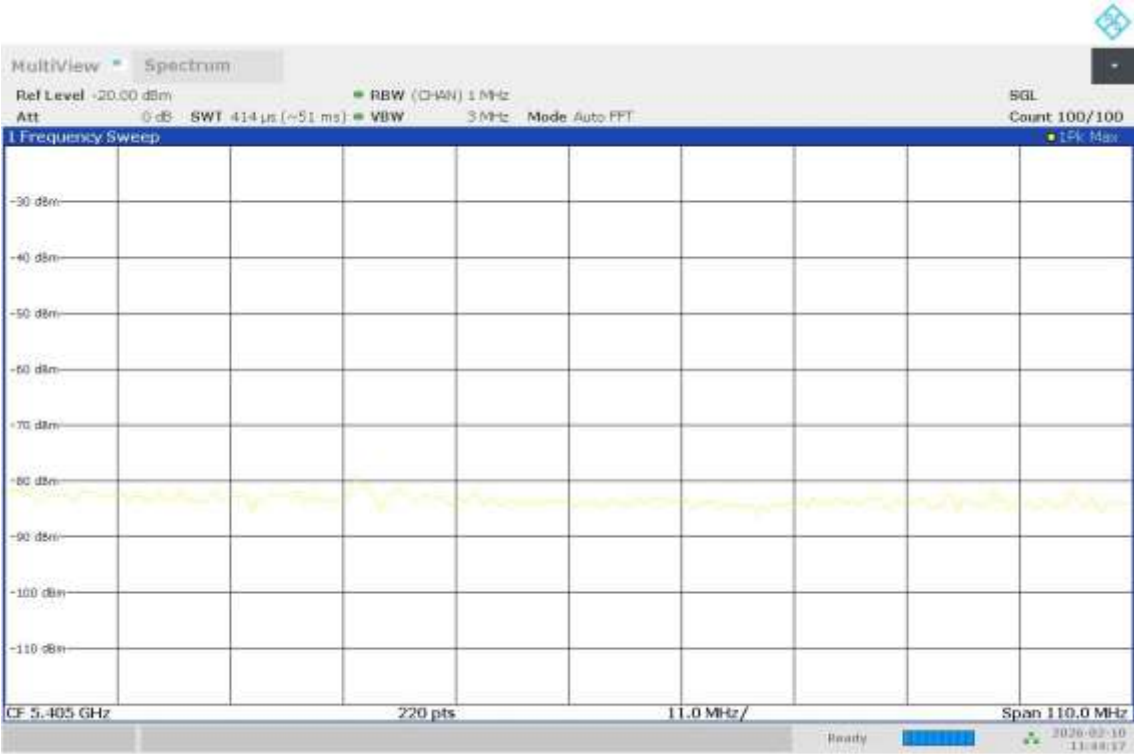
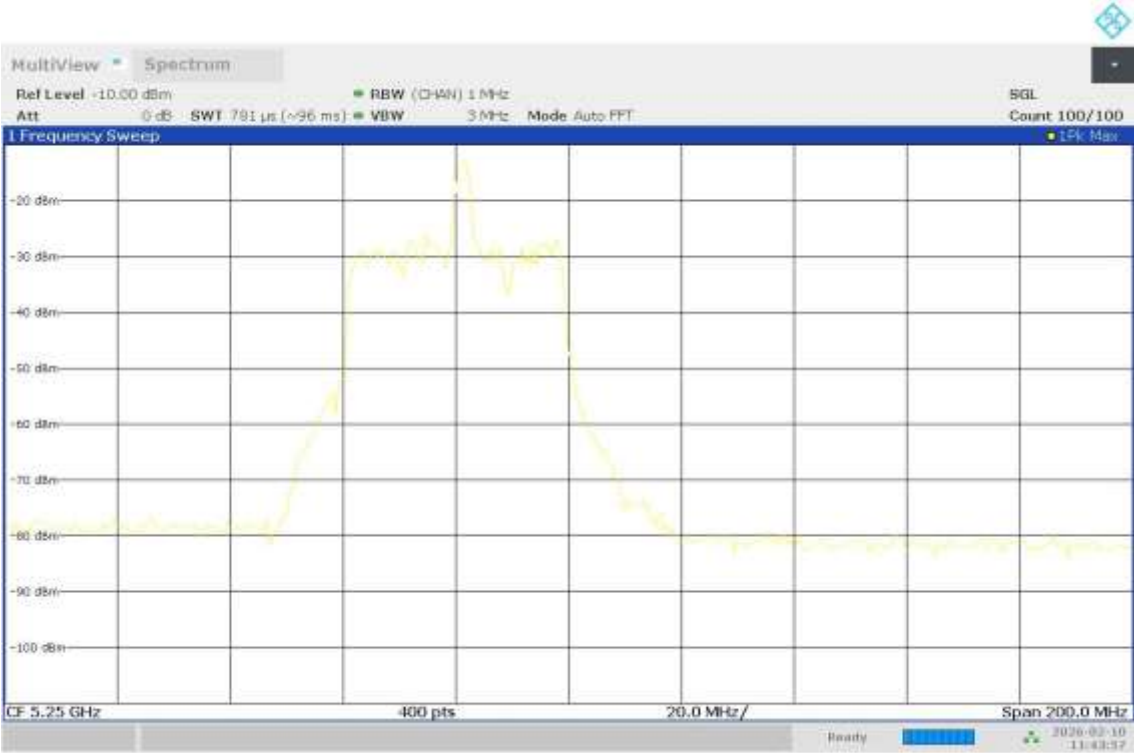
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:





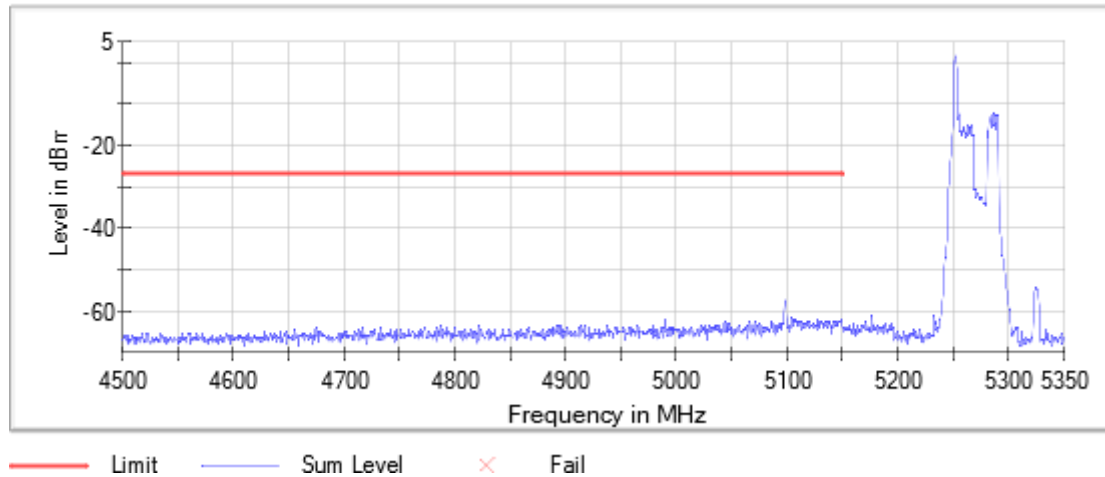
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5270.00000

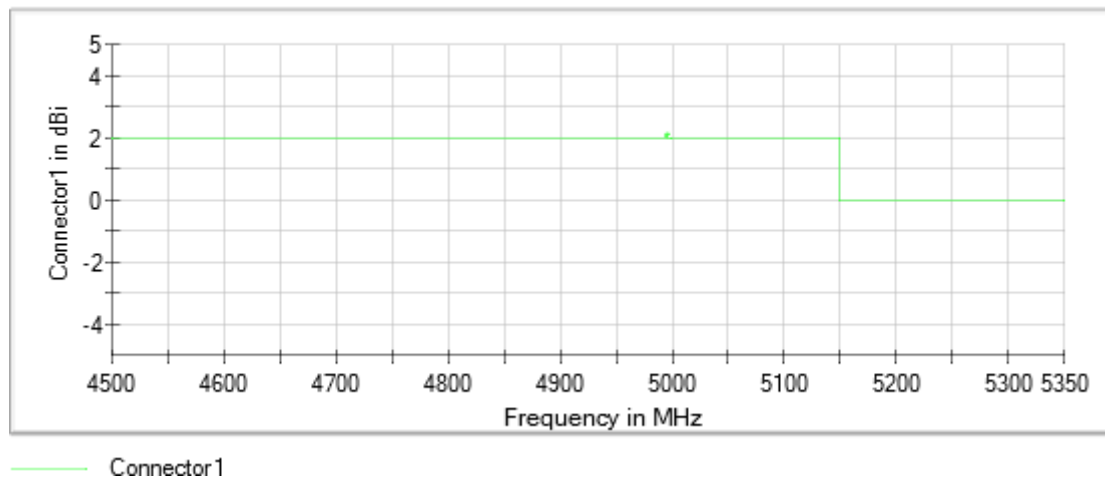
Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:

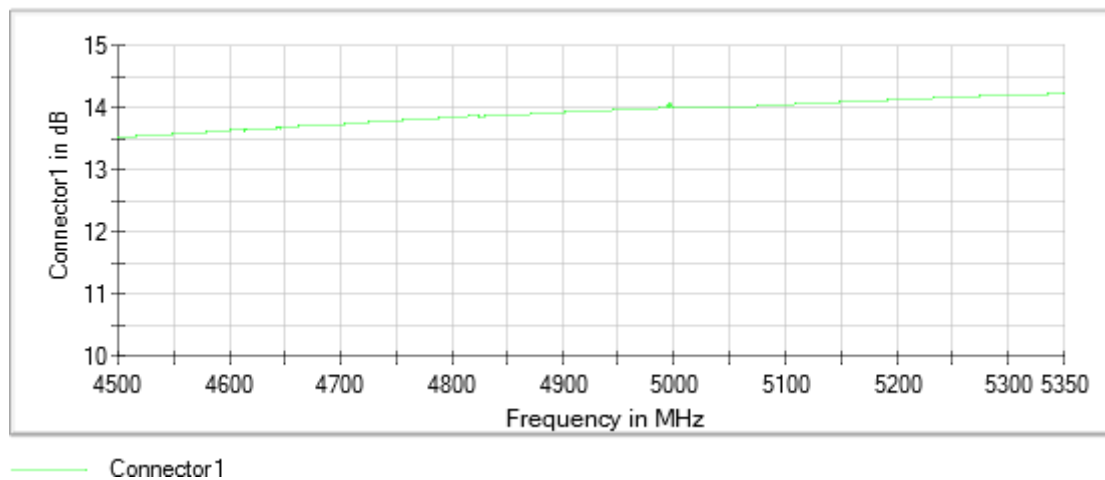
Band Edge

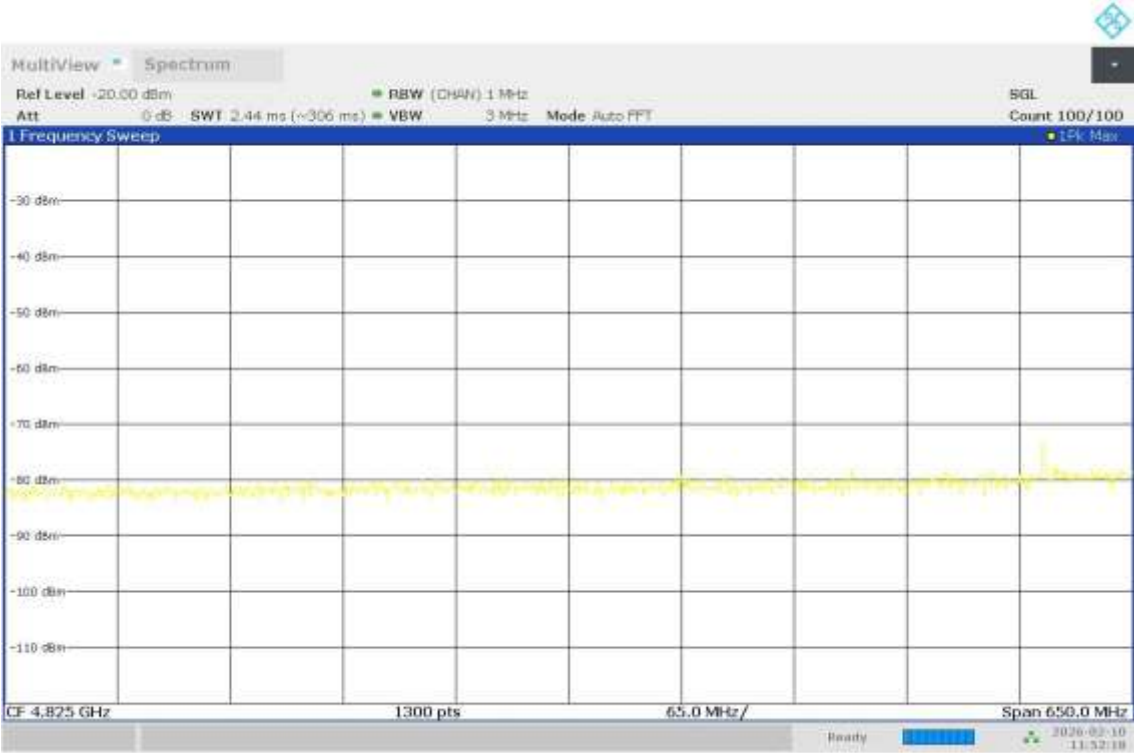


Gain

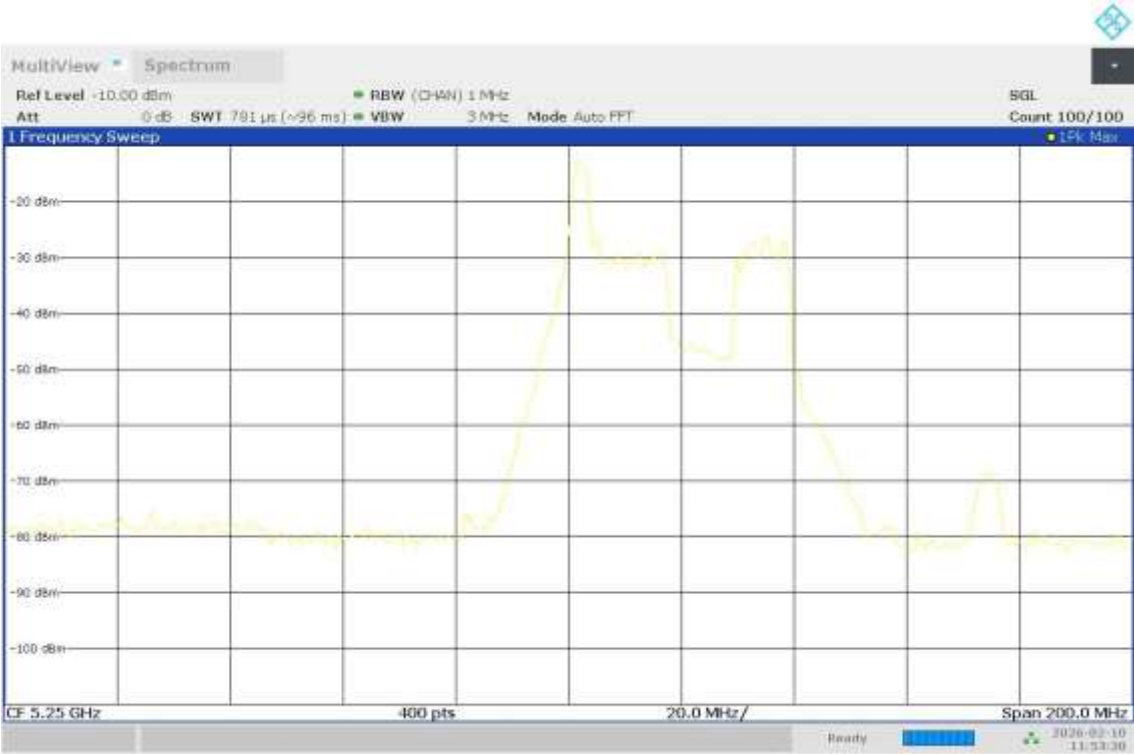


Attenuation





11:52:18 AM 02/10/2026



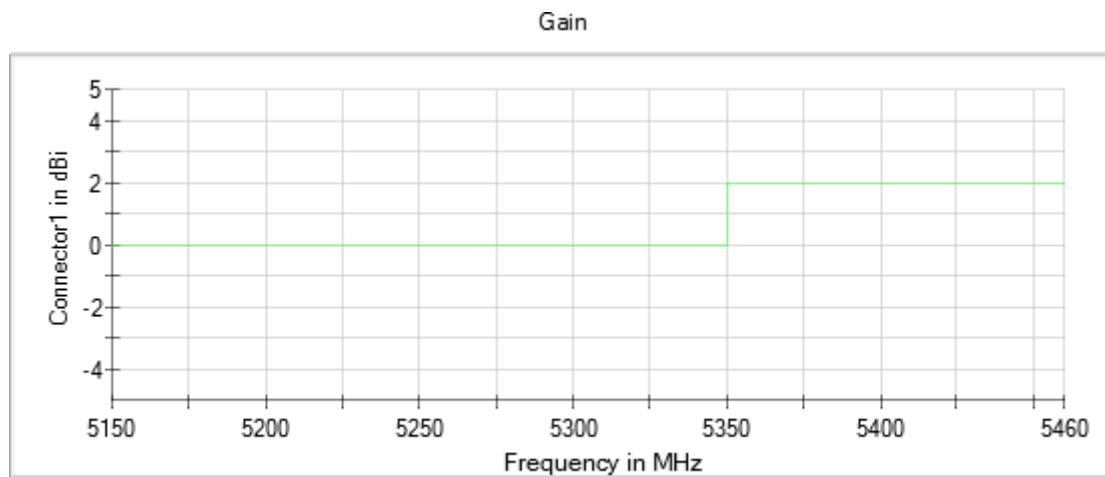
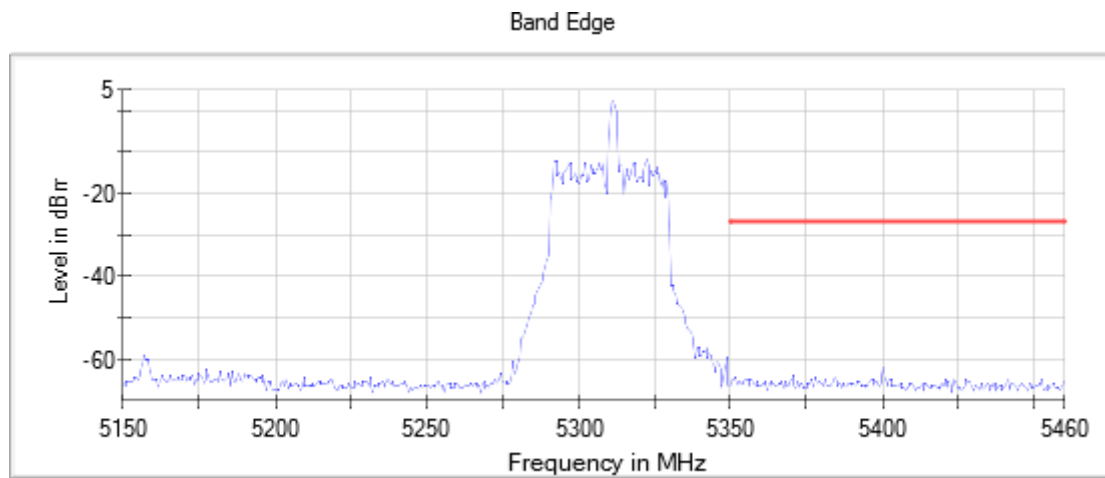
11:53:30 AM 02/10/2026

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

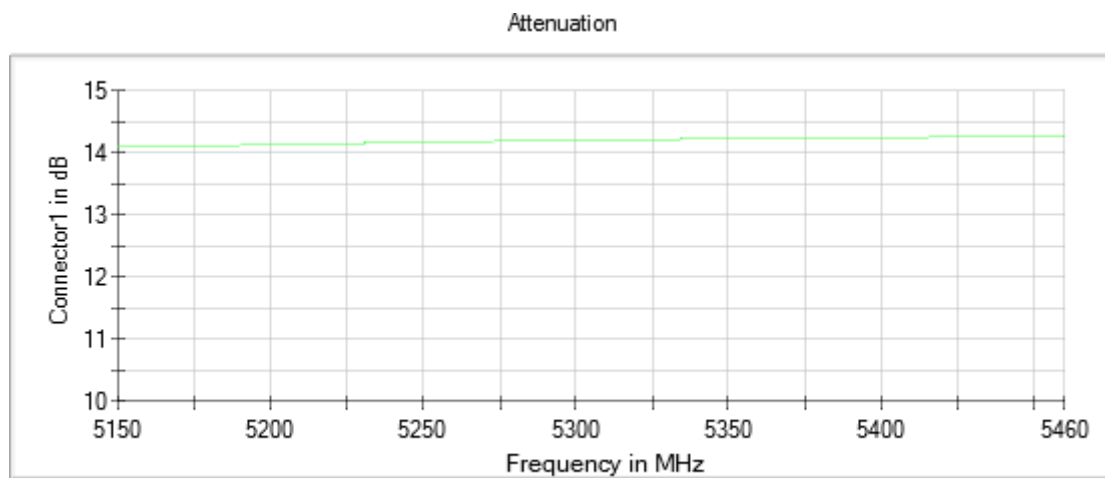
Frequency MHz = 5310.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

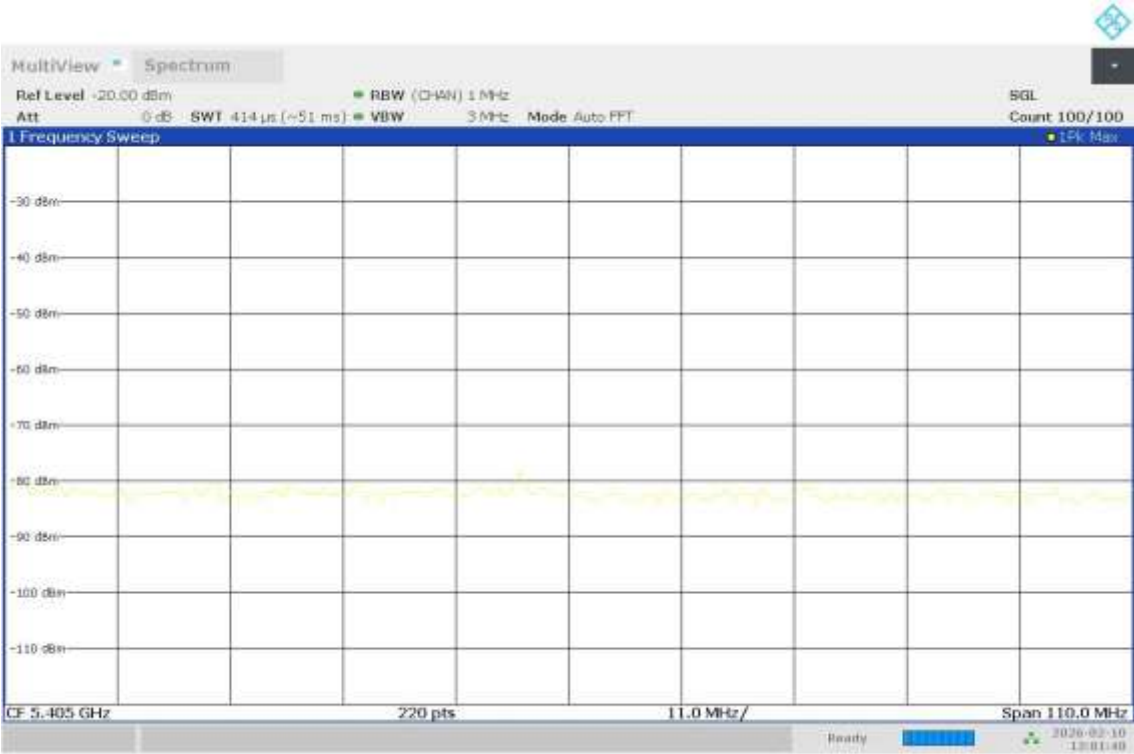
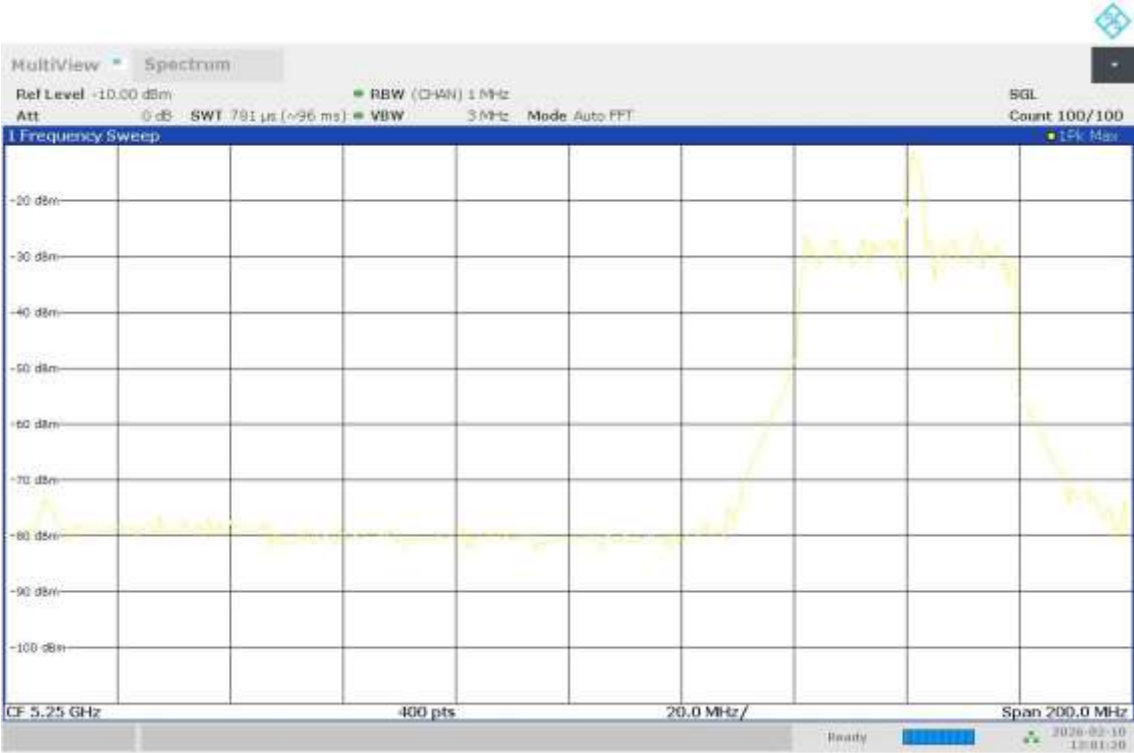
Images:



Connector1



Connector1



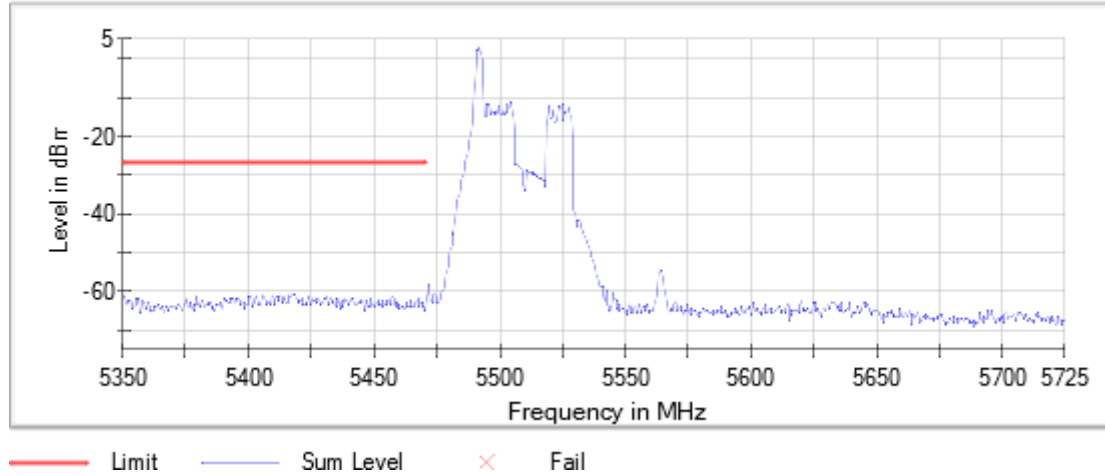
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5510.00000

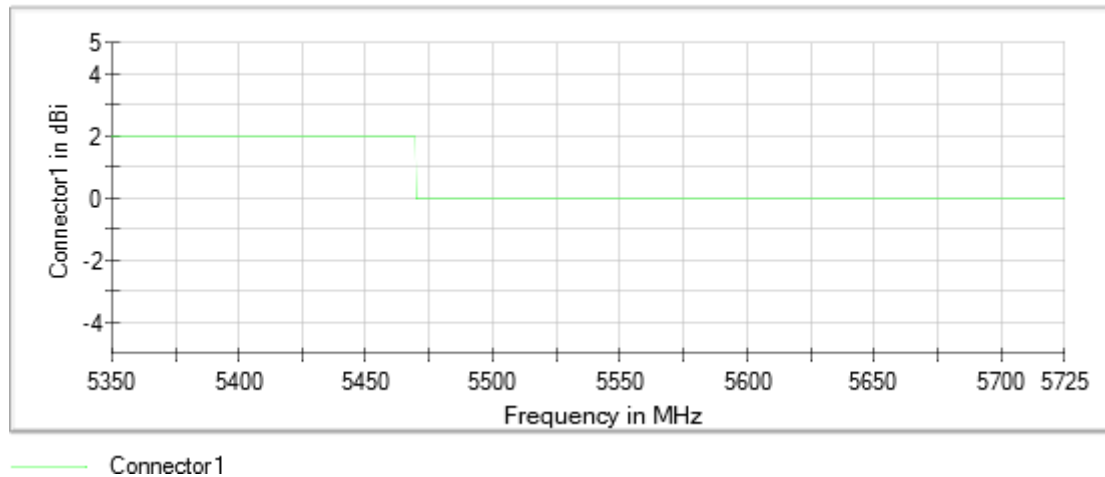
Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:

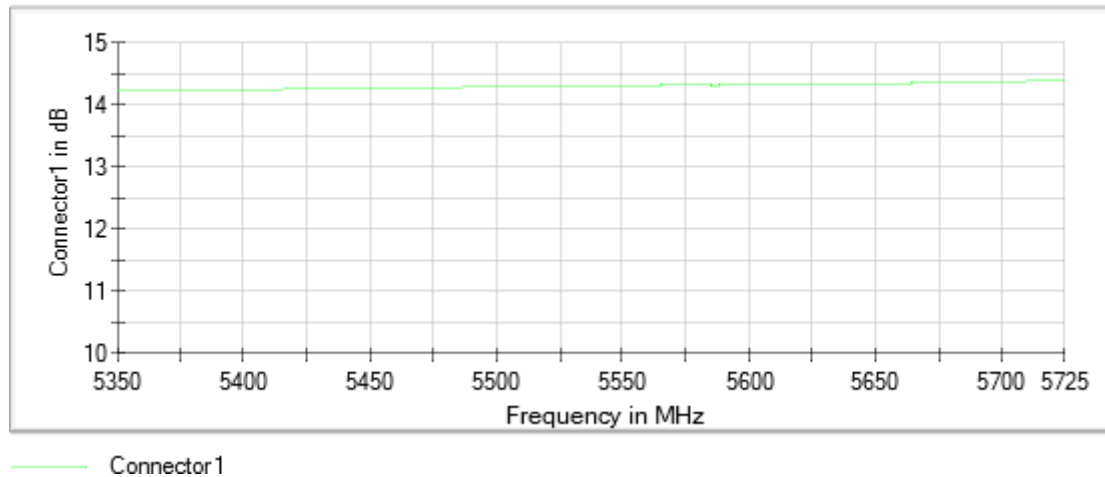
Band Edge

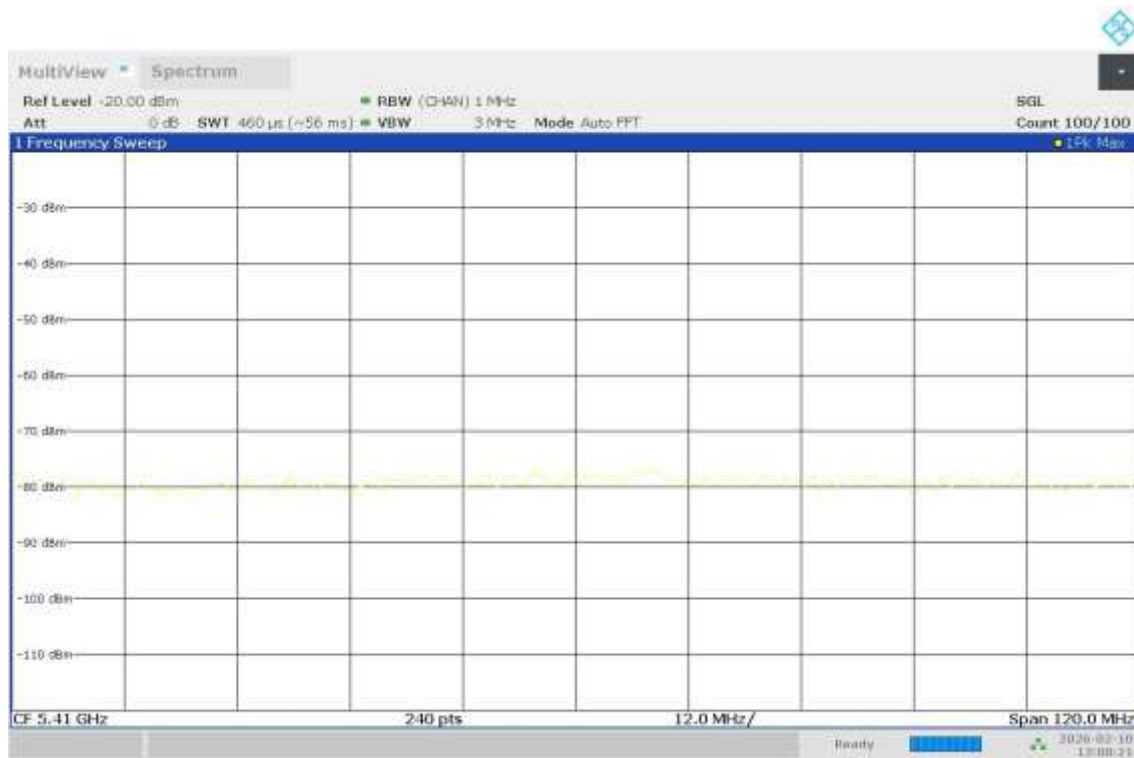


Gain



Attenuation





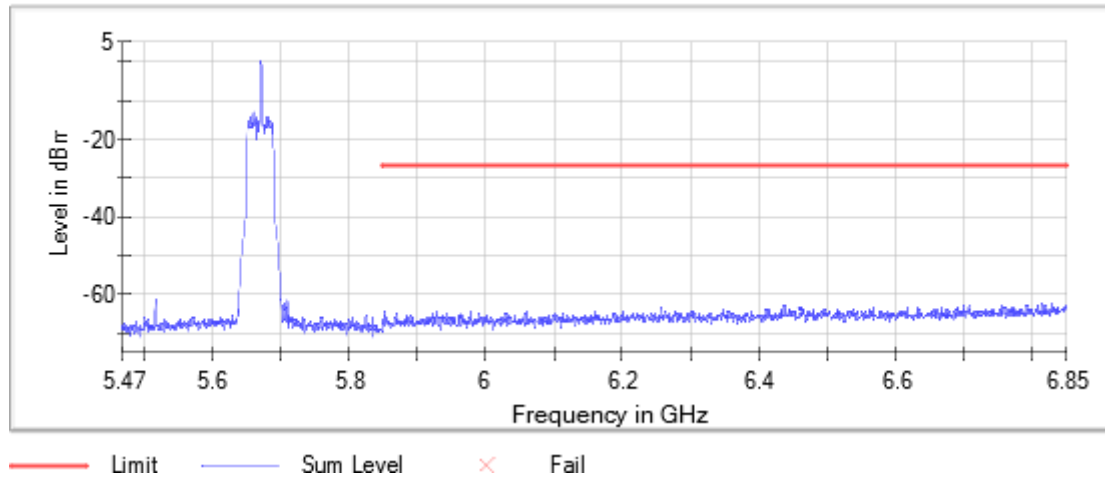
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5670.00000

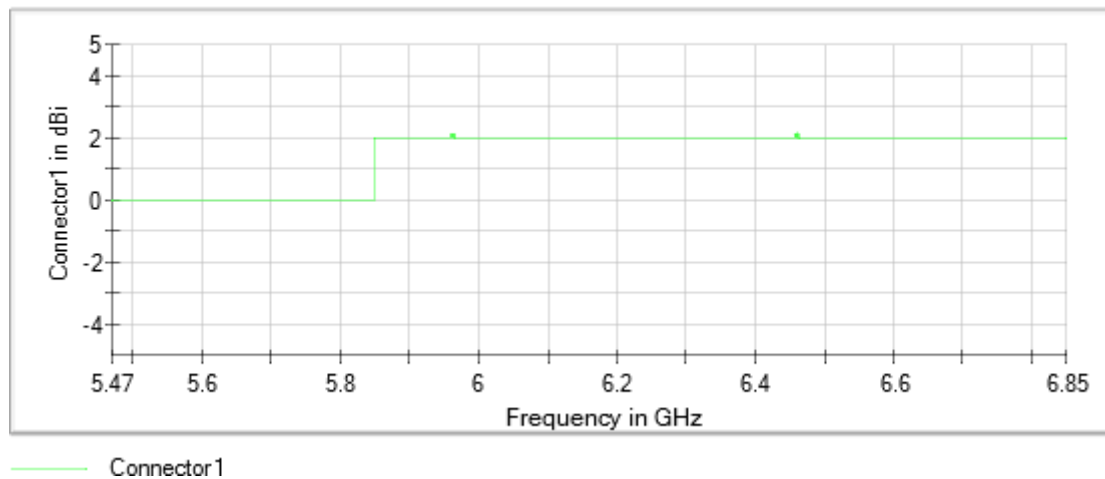
Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:

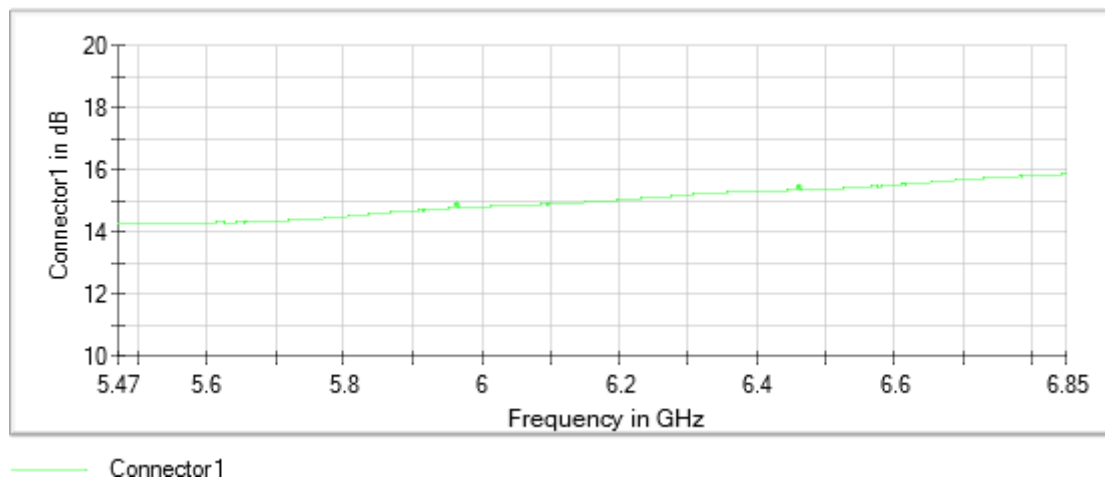
Band Edge

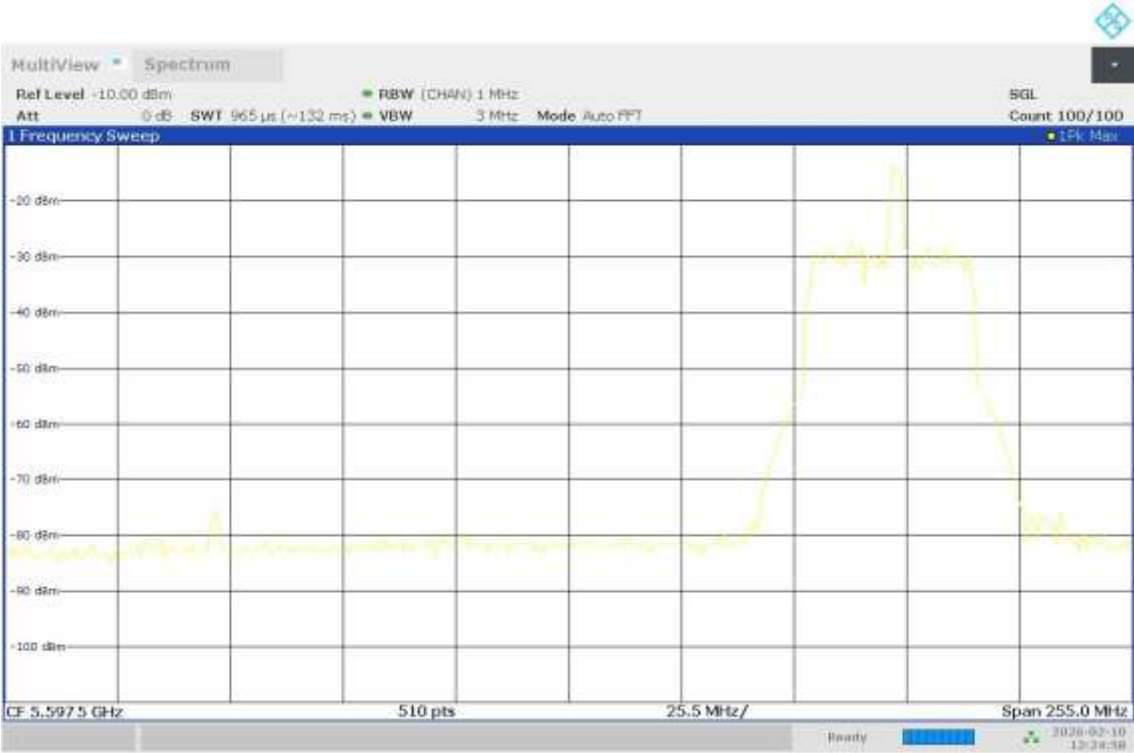


Gain

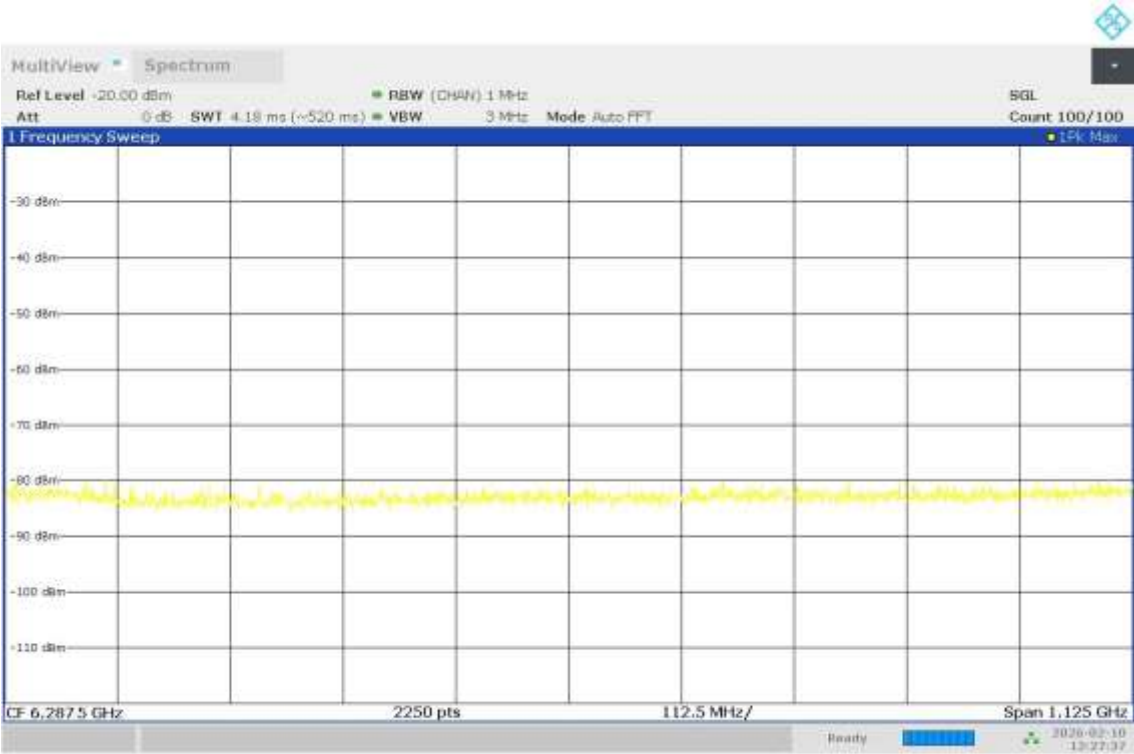


Attenuation





12:24:59 PM 02/10/2026



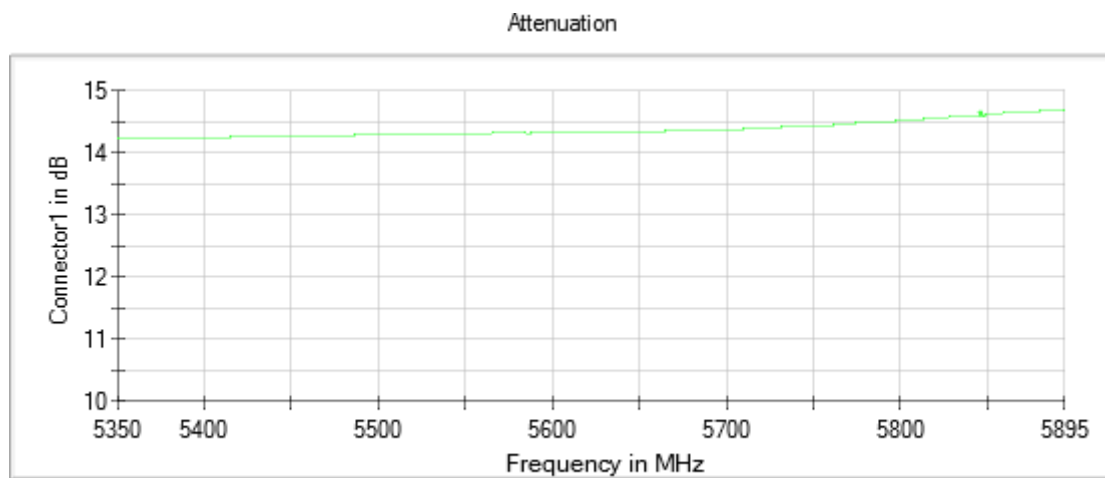
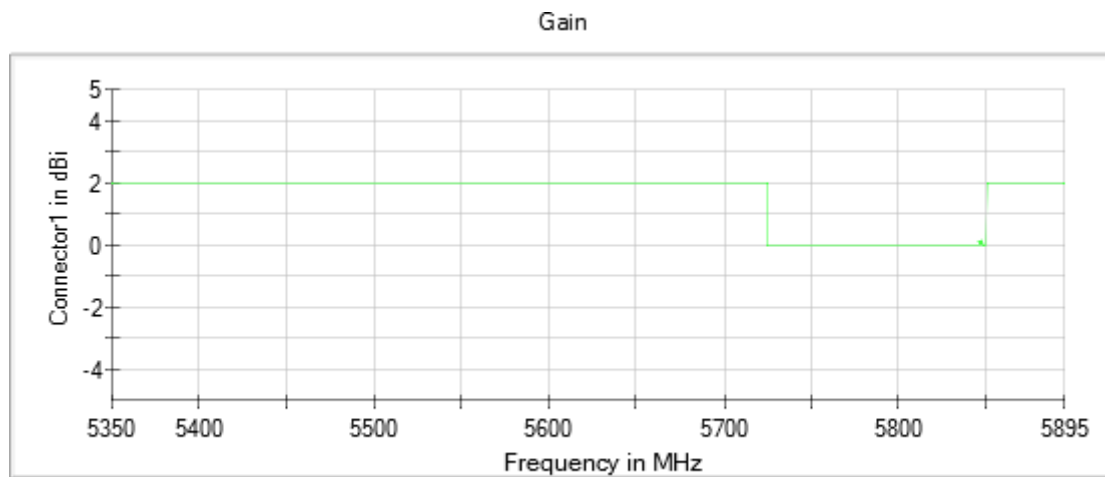
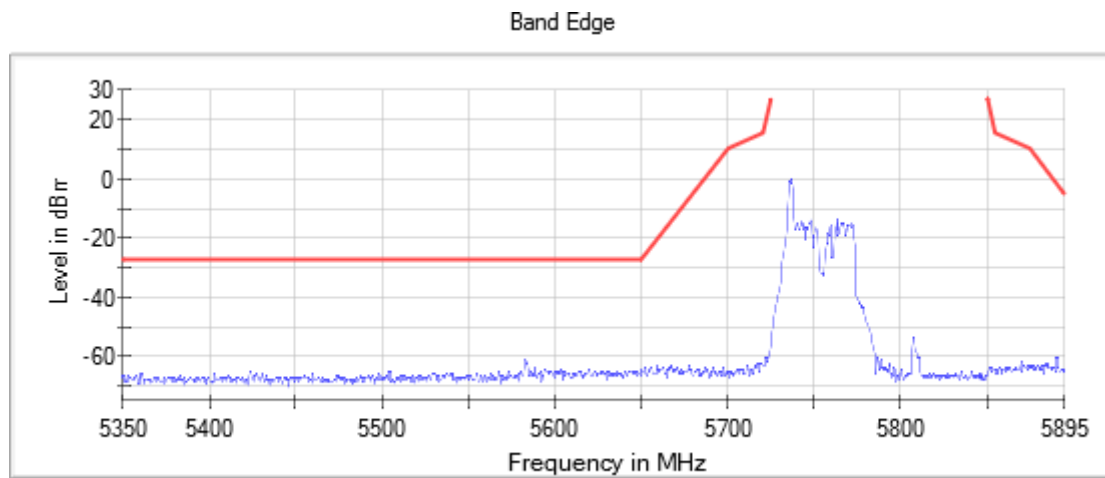
12:27:37 PM 02/10/2026

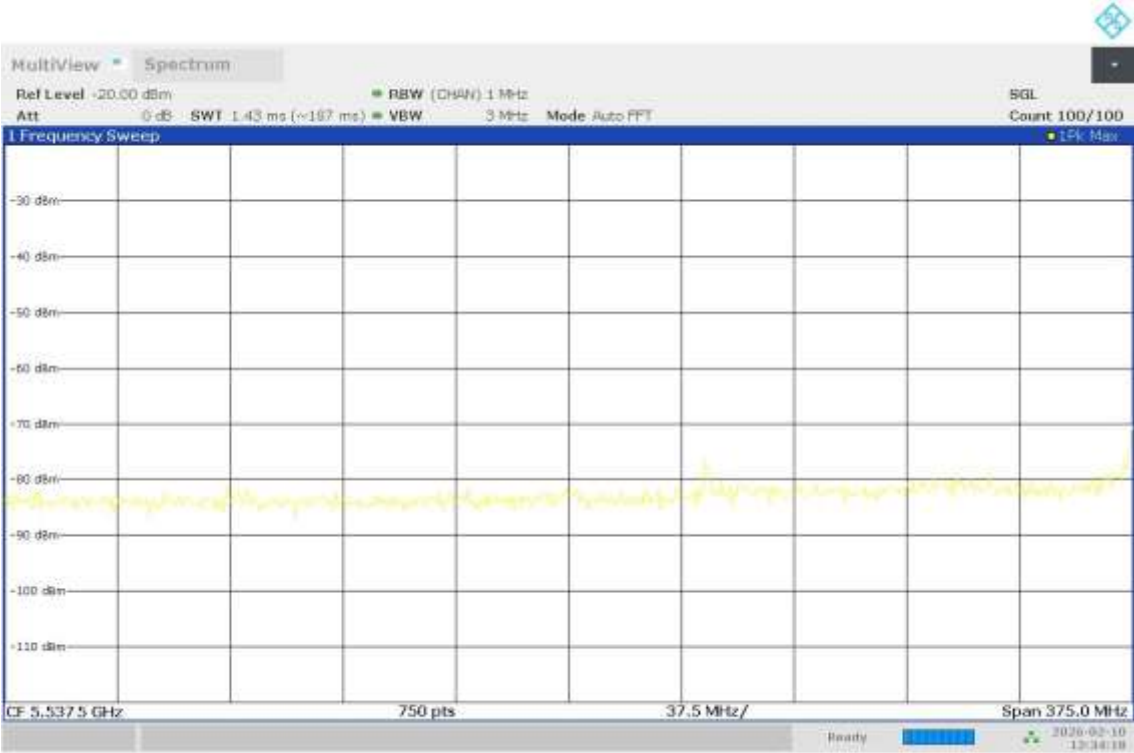
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:





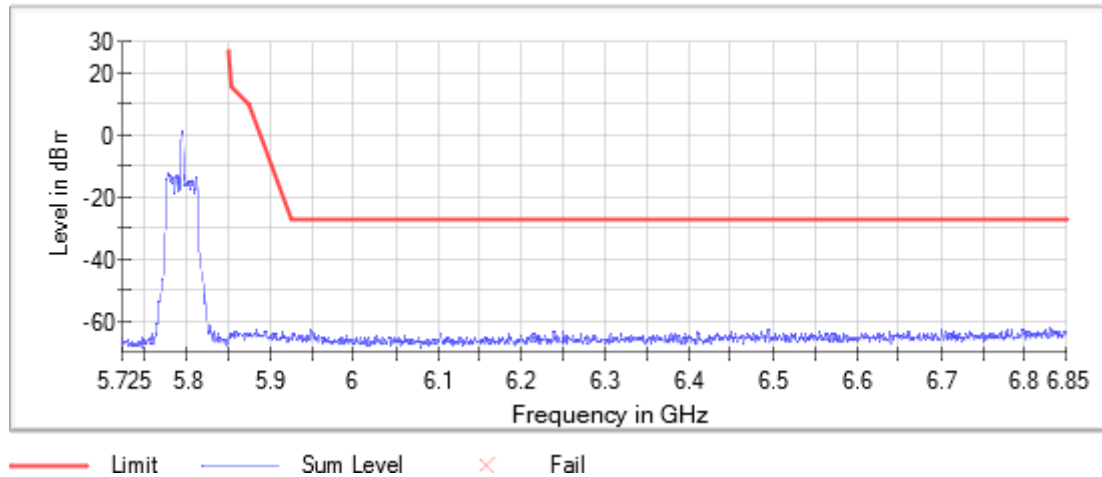
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

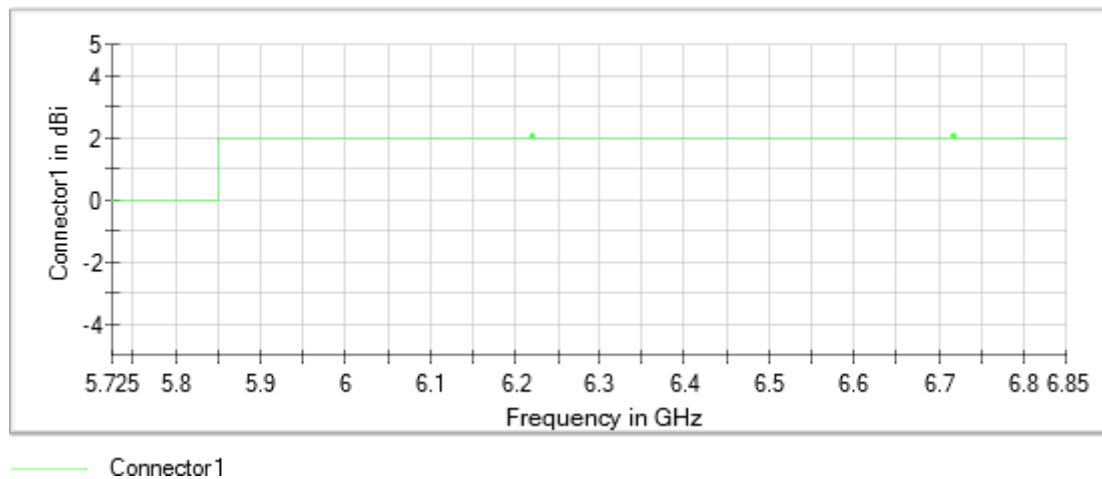
Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:

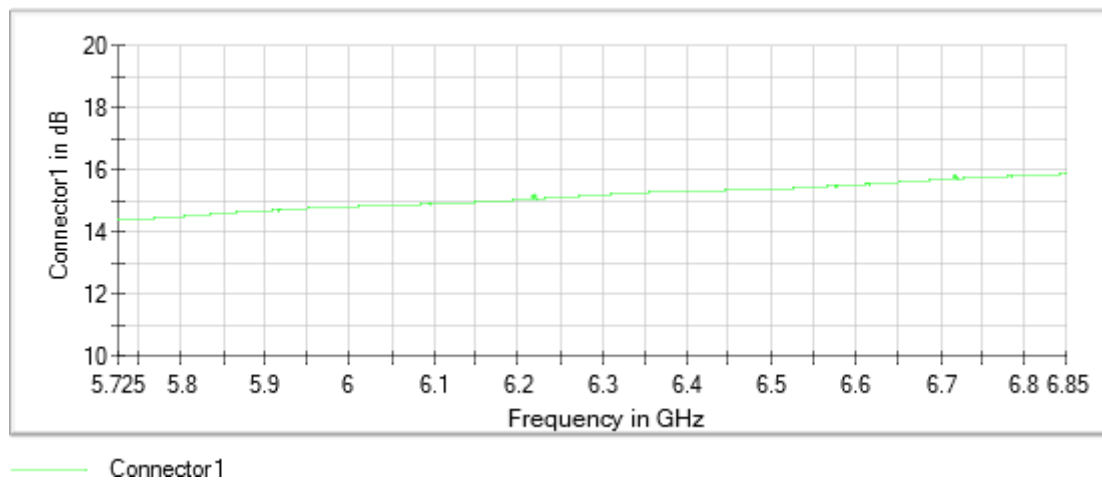
Band Edge

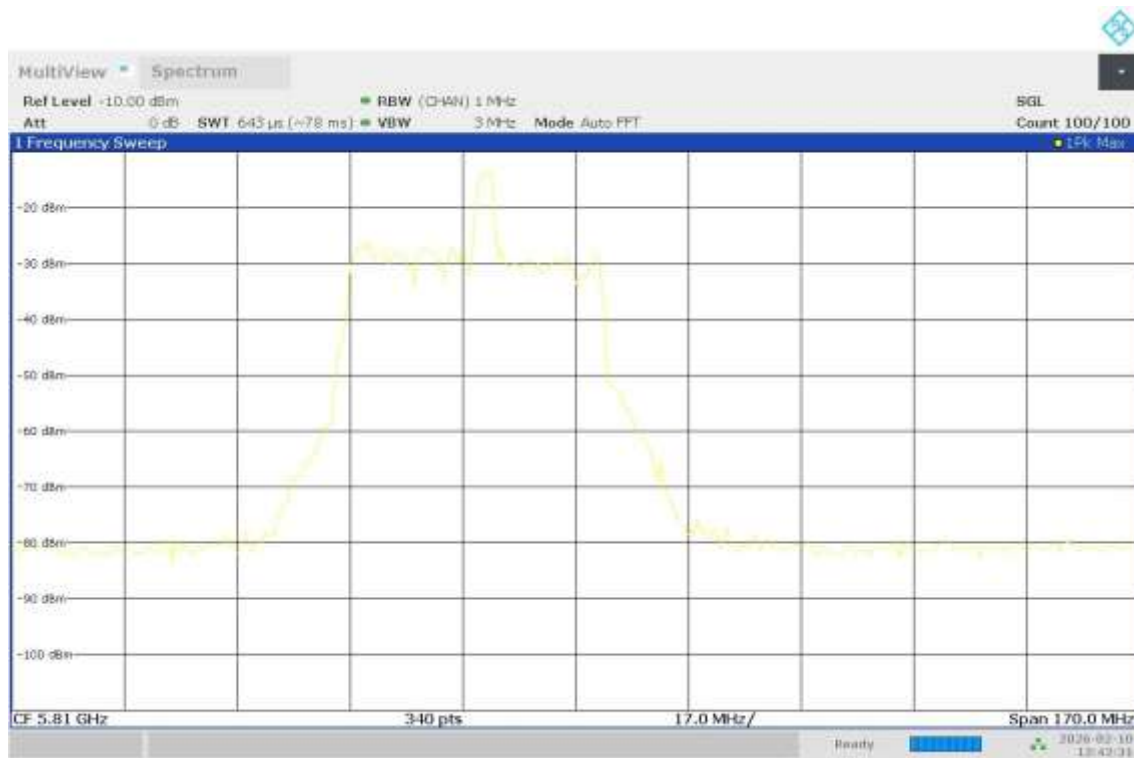


Gain



Attenuation



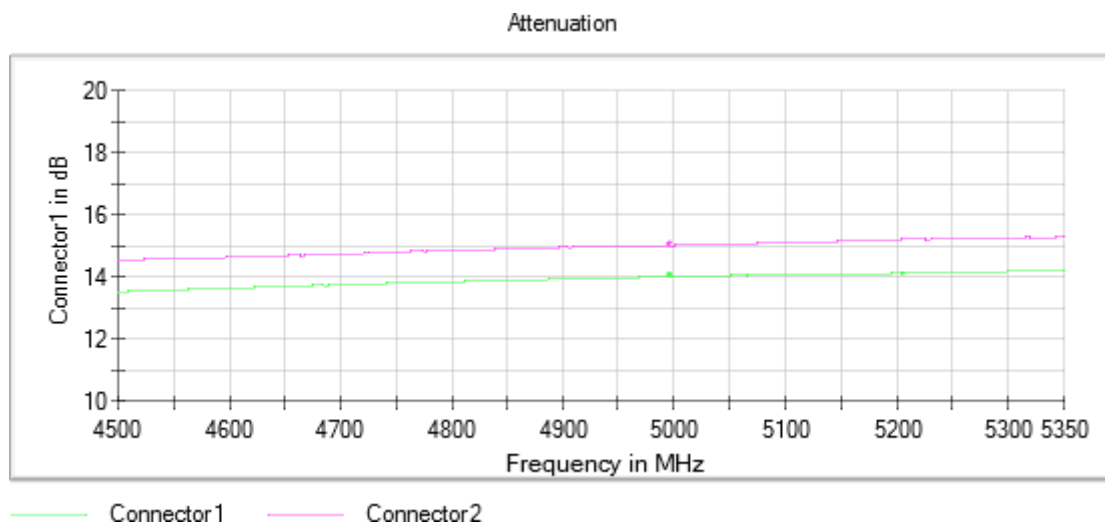
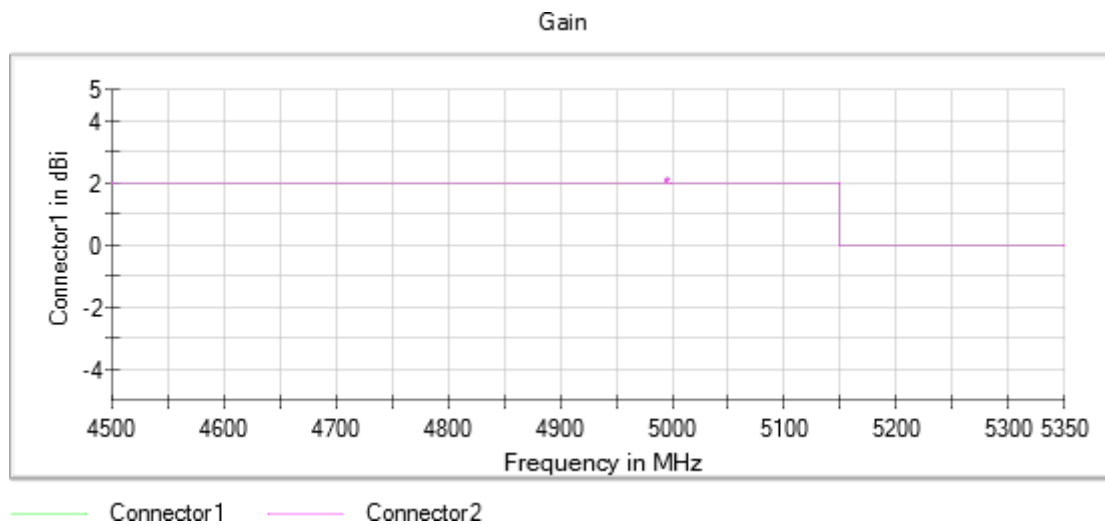
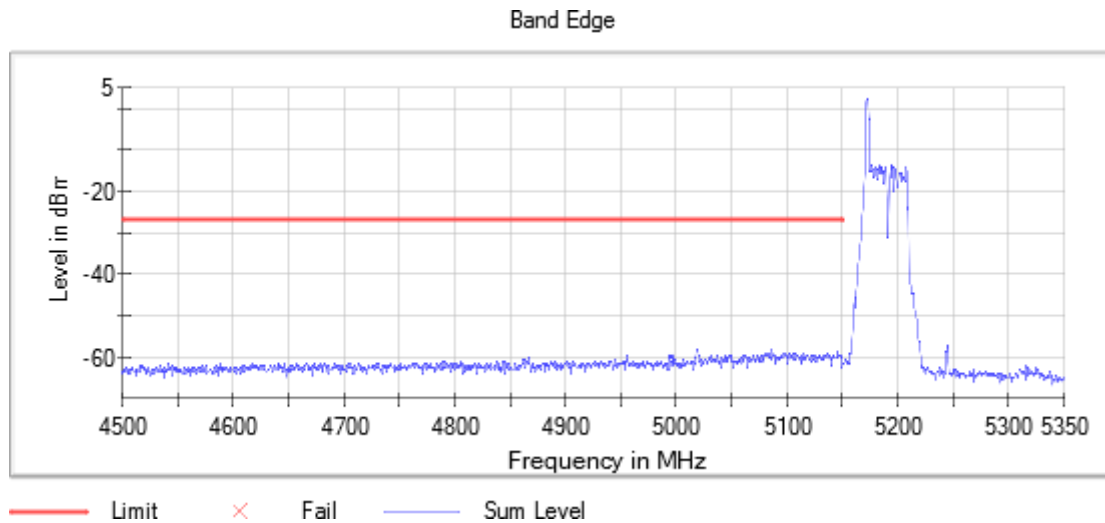


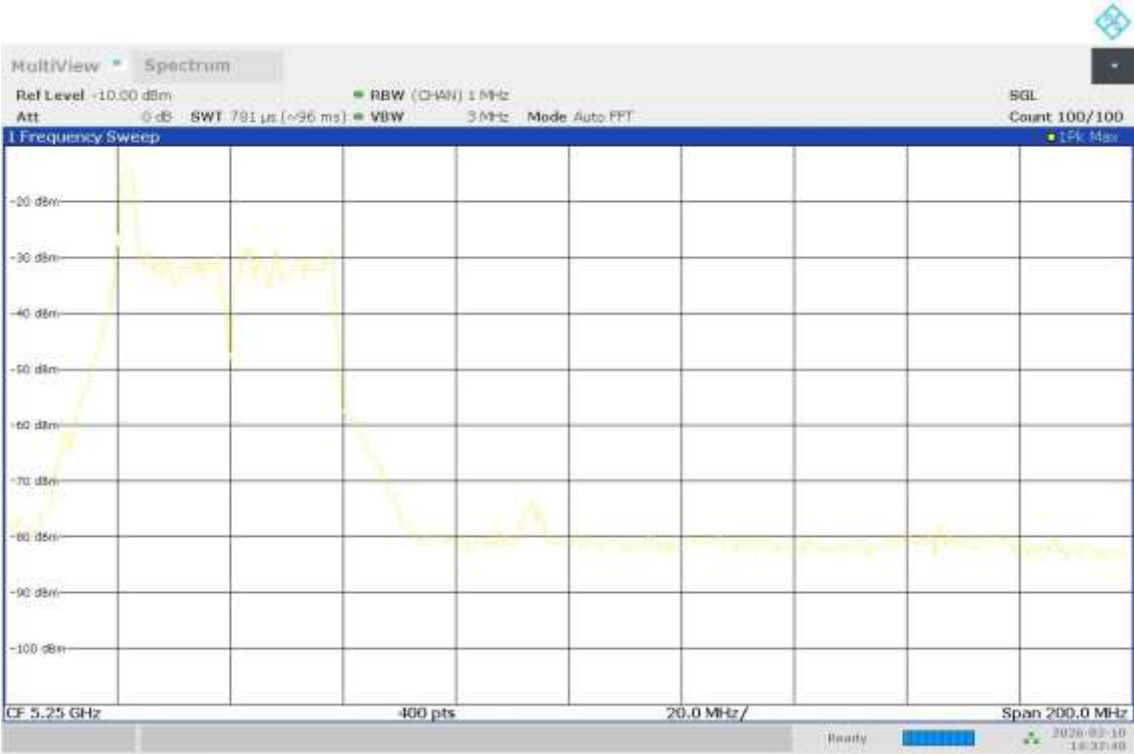
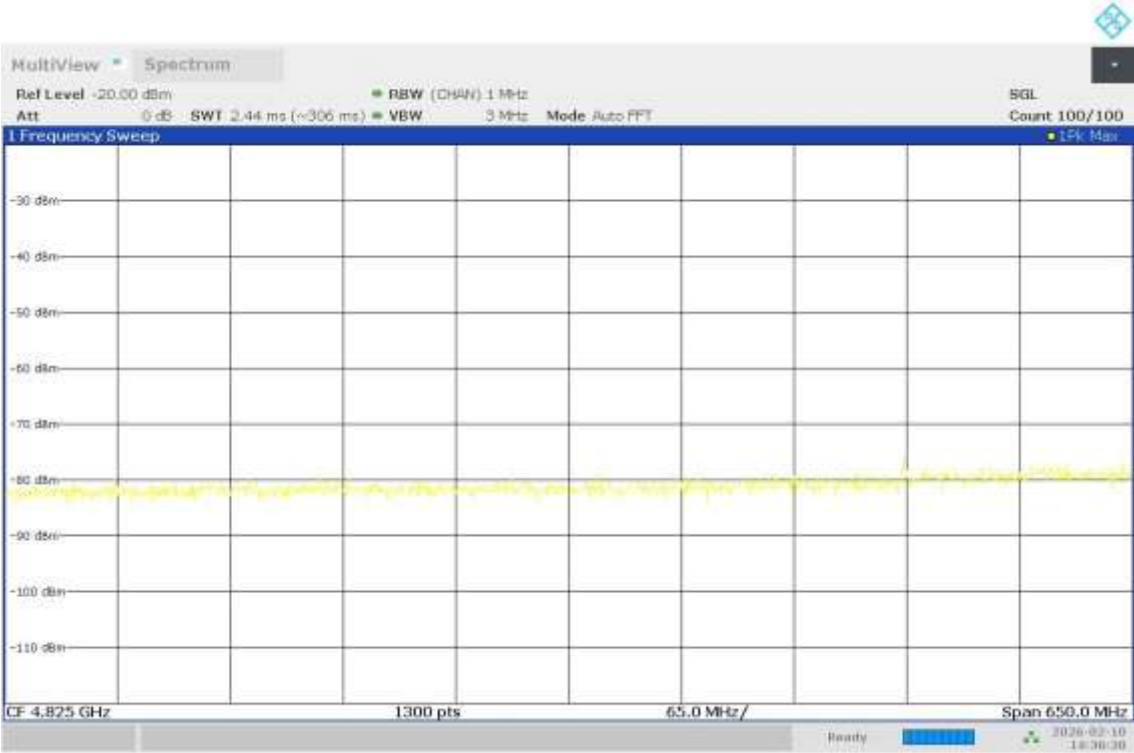
Operation Band MHz = [5150, 5850] Active Port = 1+2

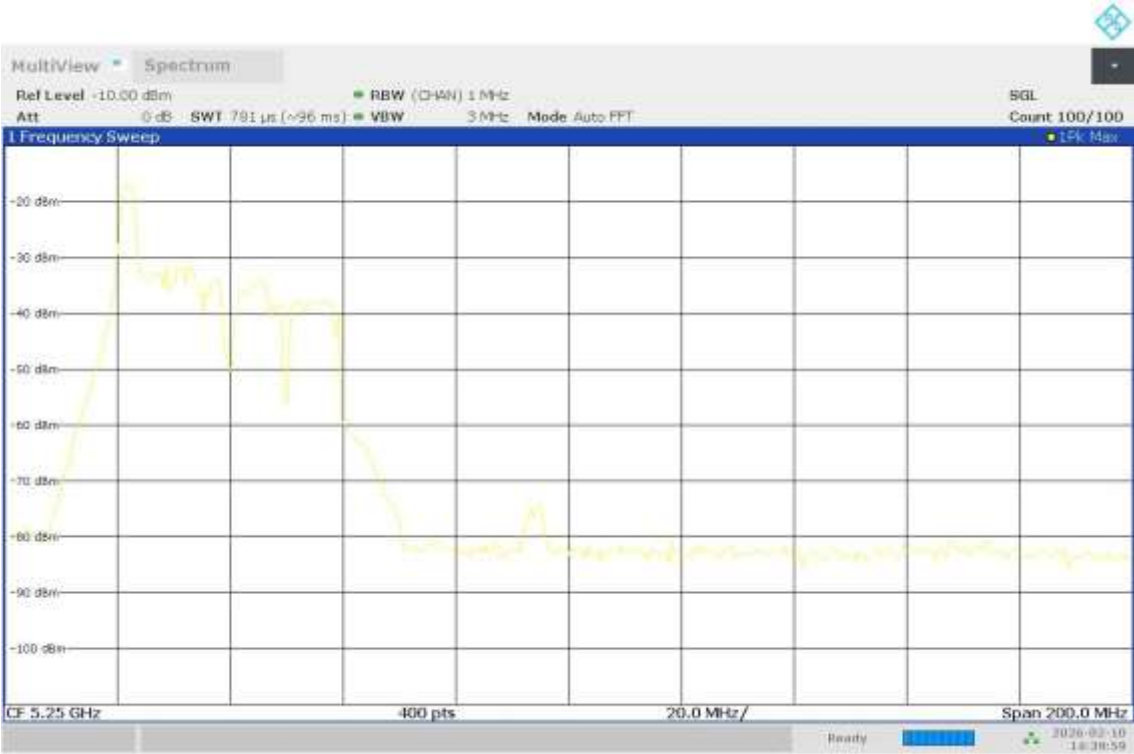
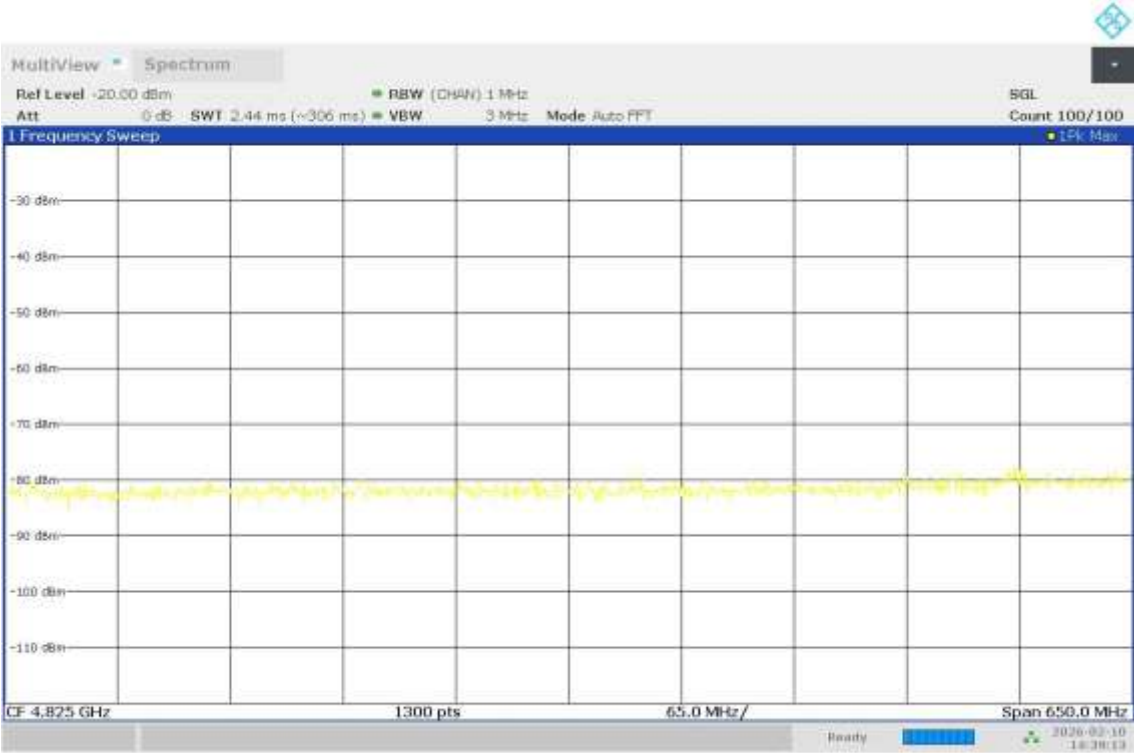
Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:





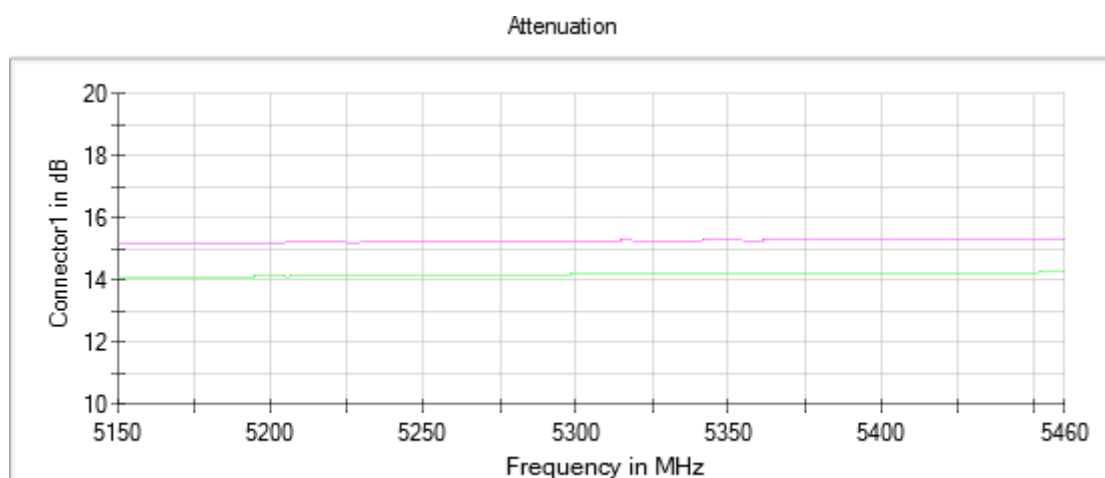
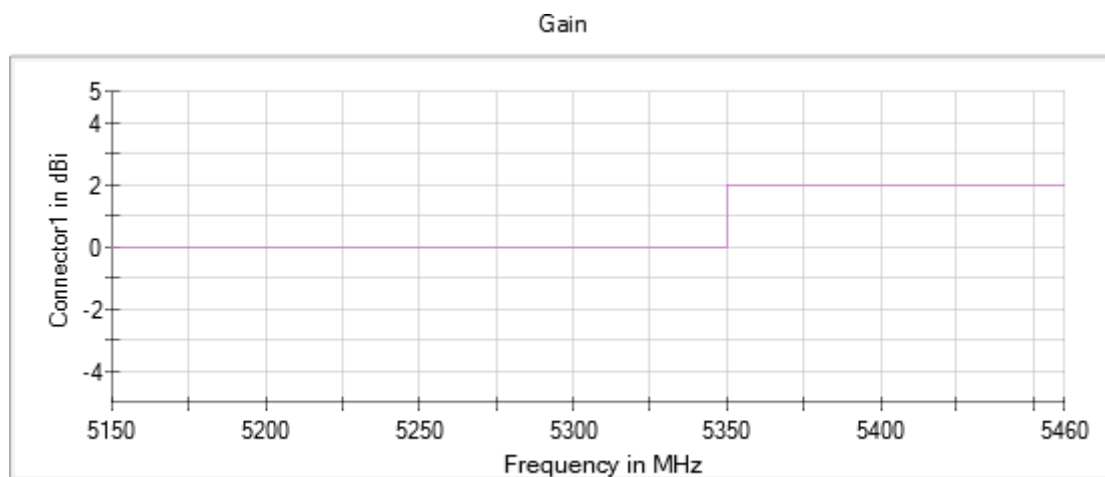
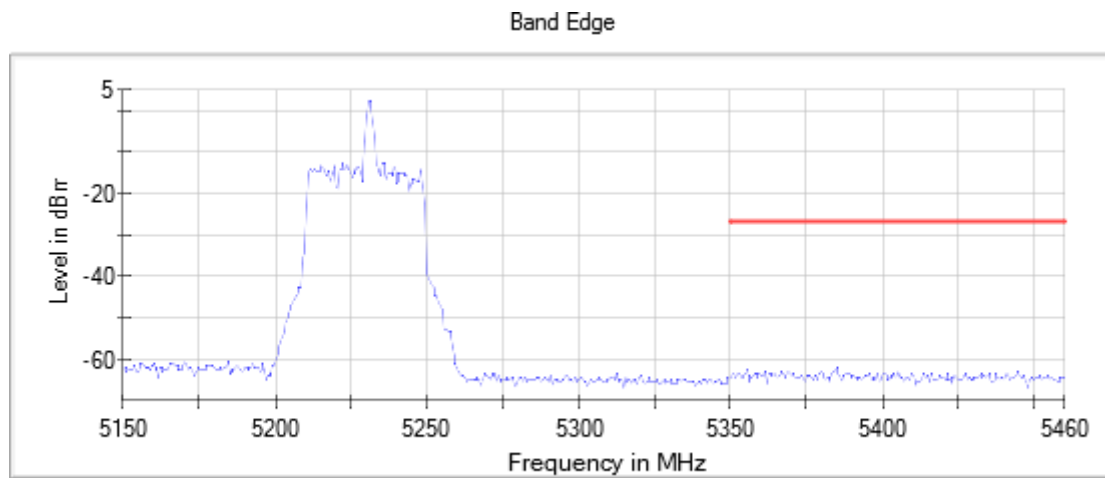


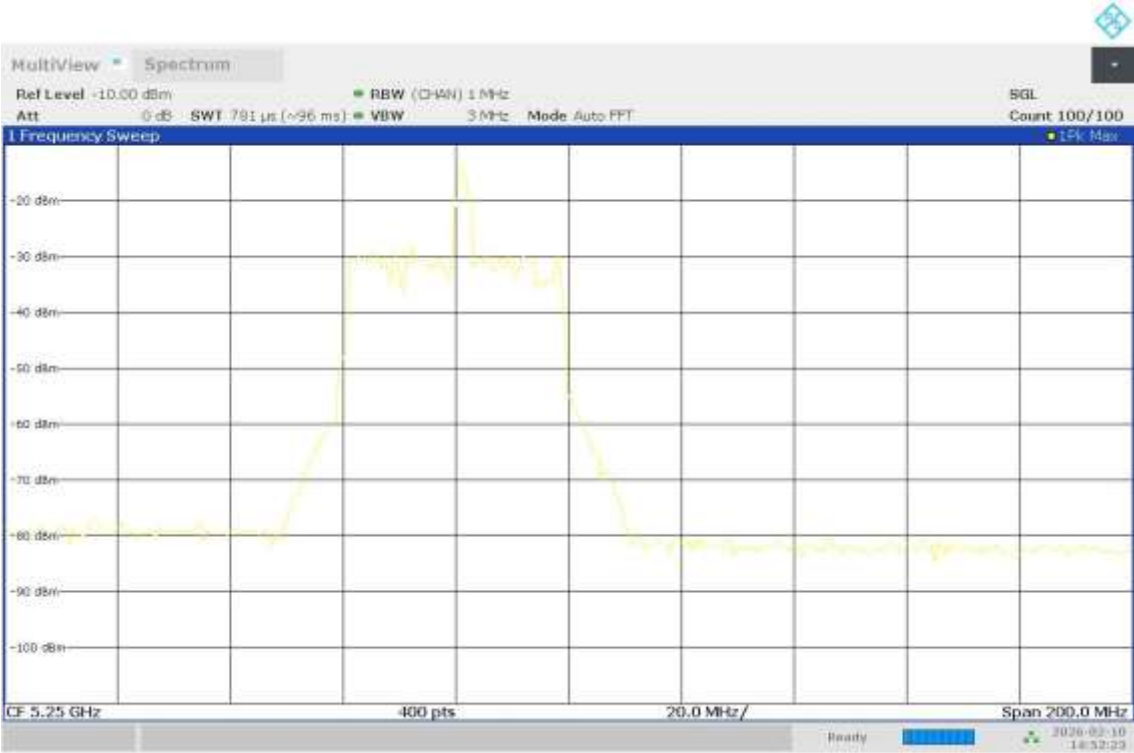
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5230.00000

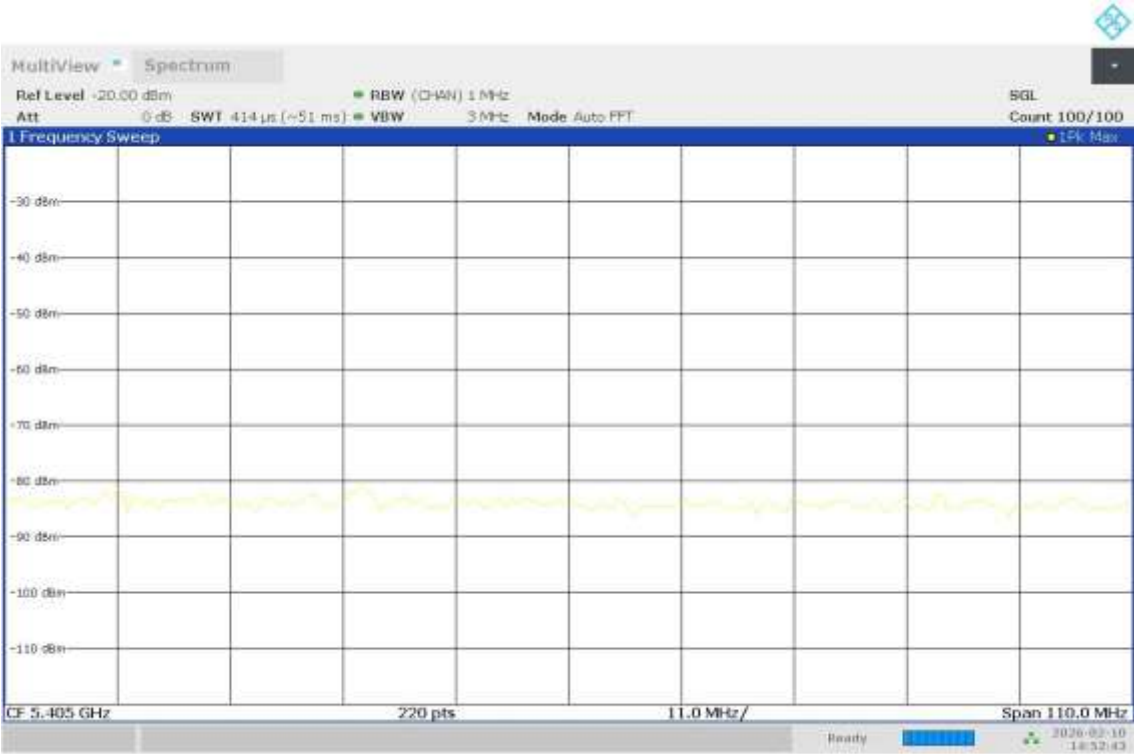
Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:

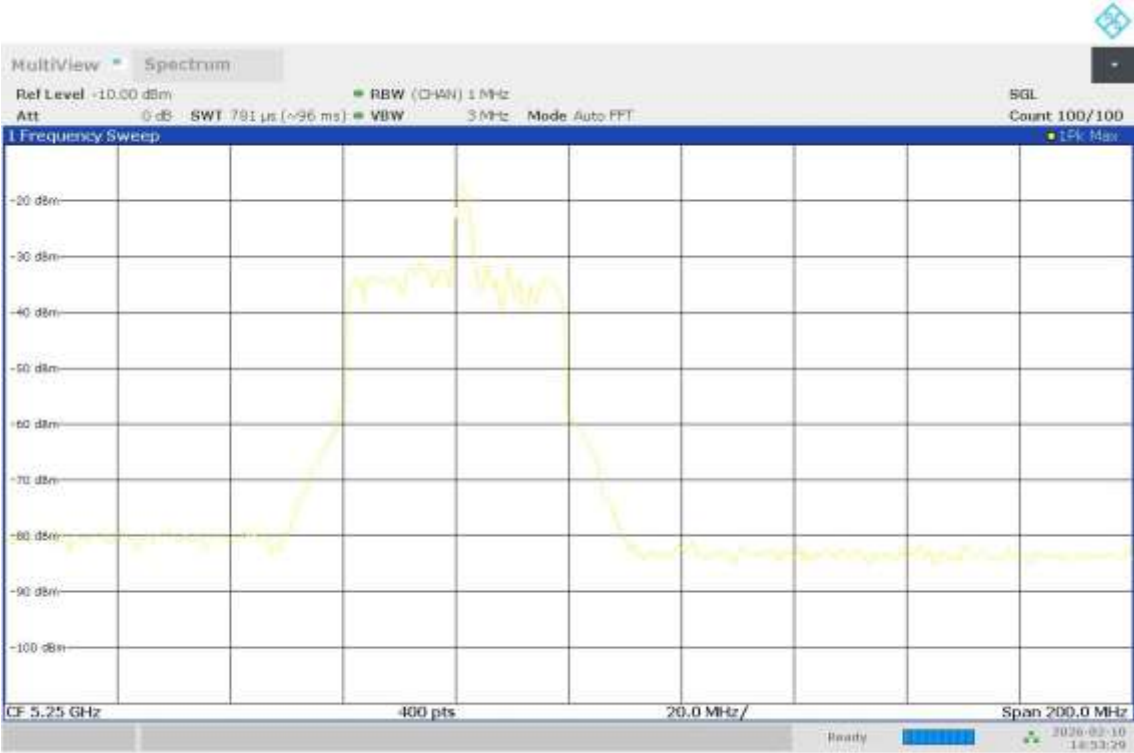




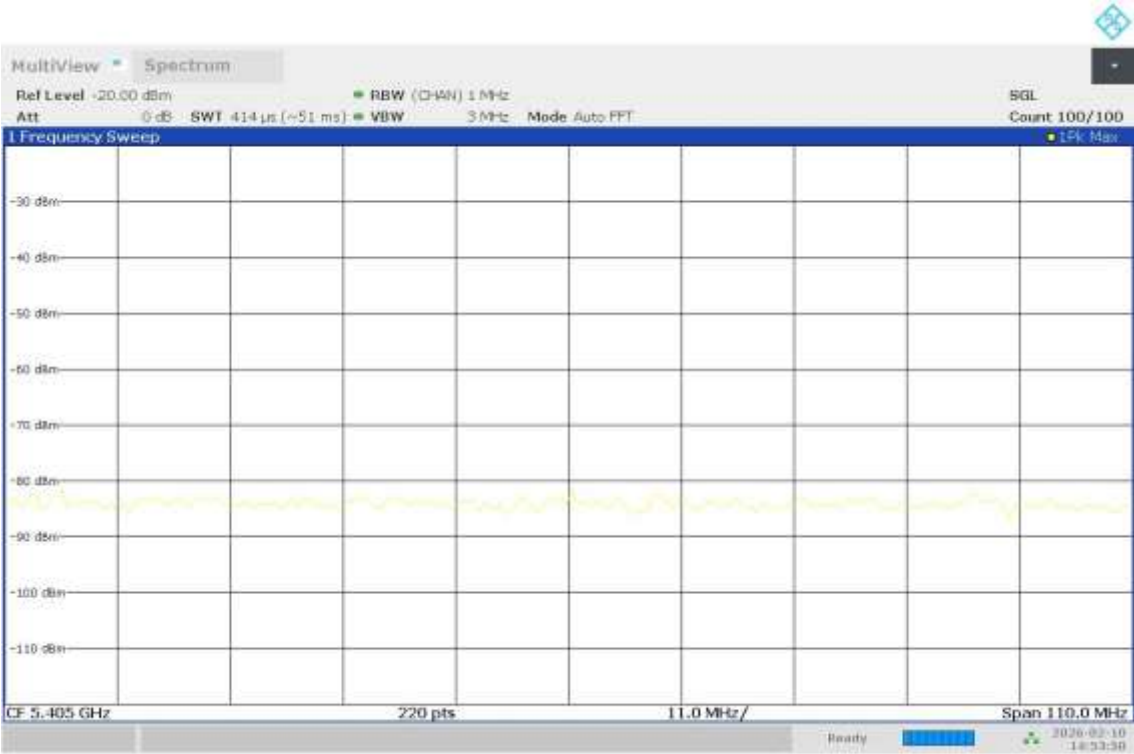
02:52:24 PM 02/10/2026



02:52:44 PM 02/10/2026



02:53:29 PM 02/10/2026



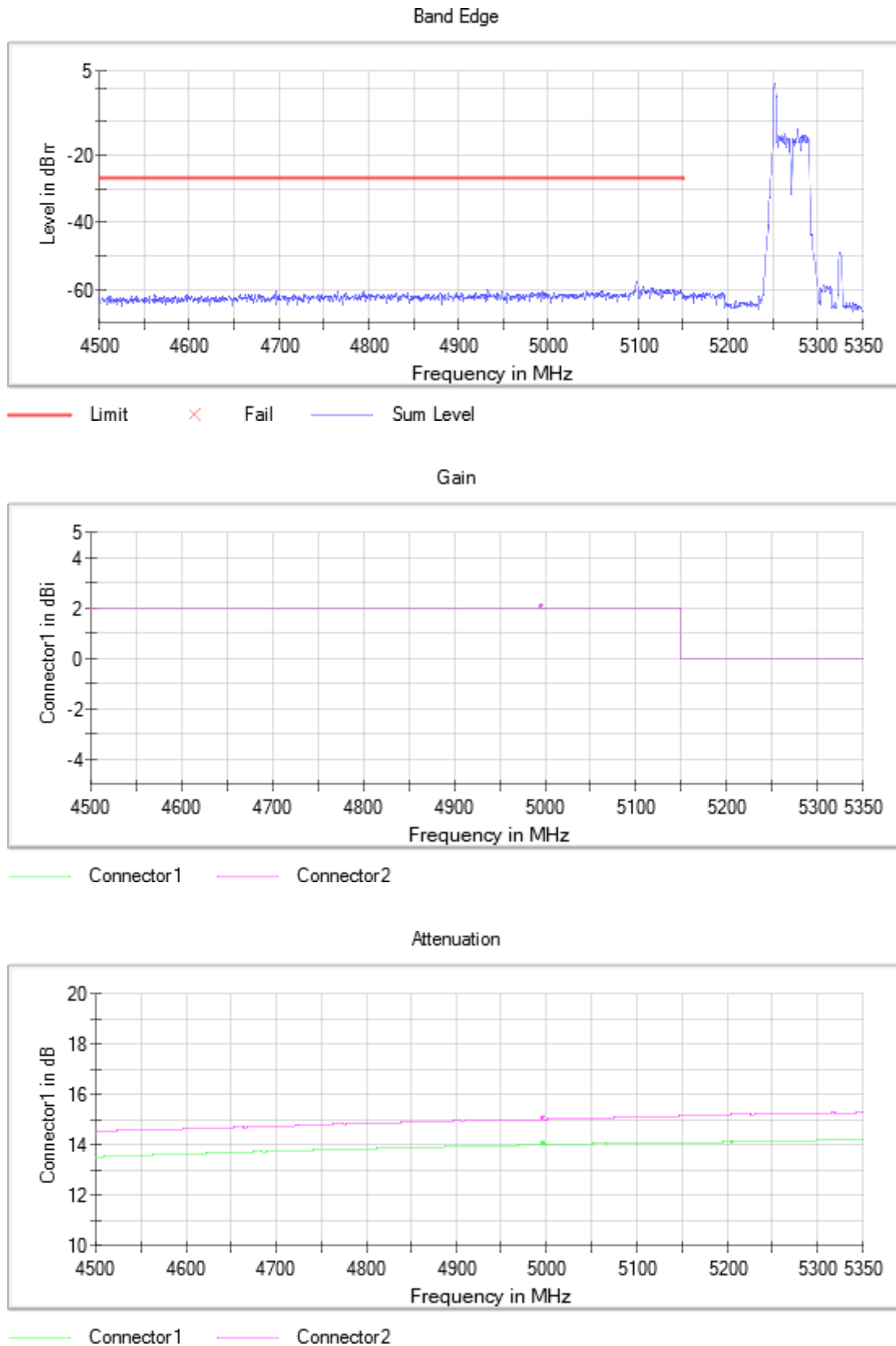
02:53:50 PM 02/10/2026

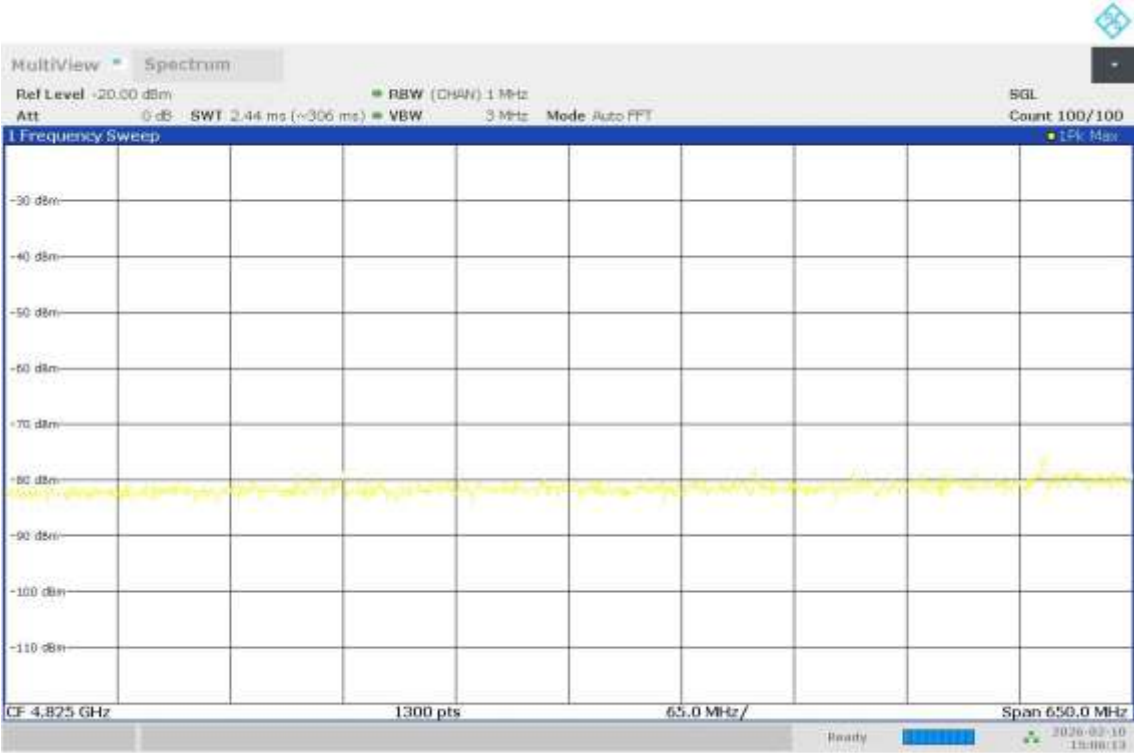
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5270.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:

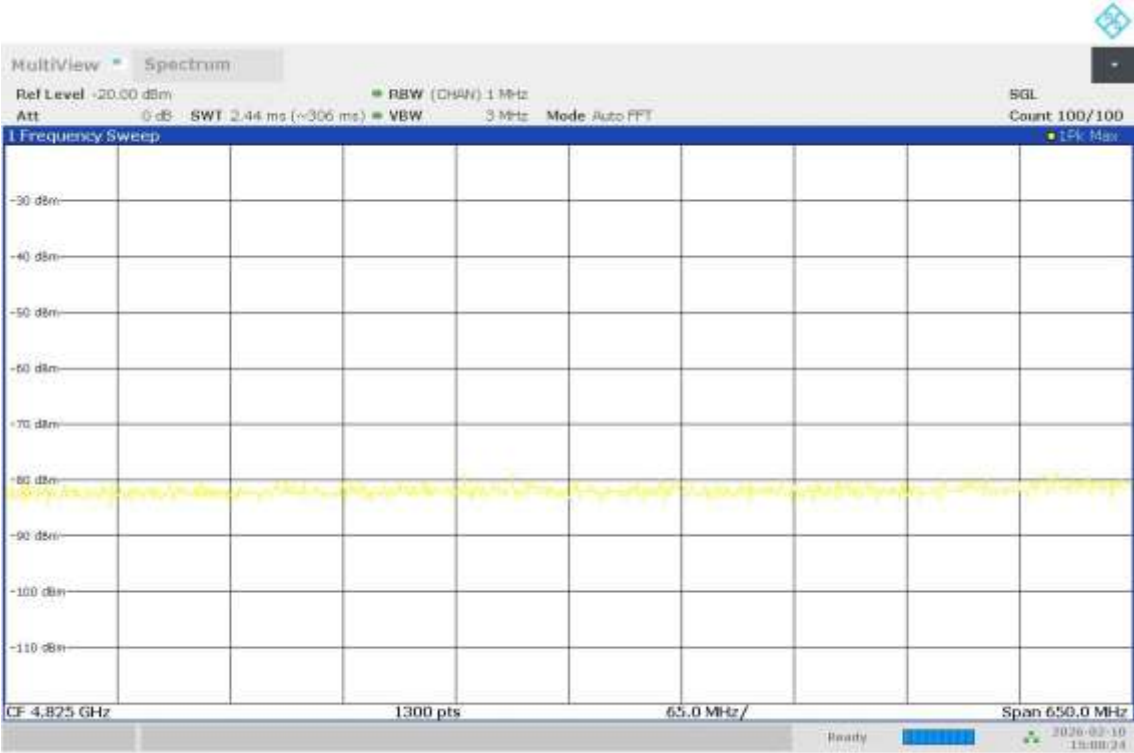




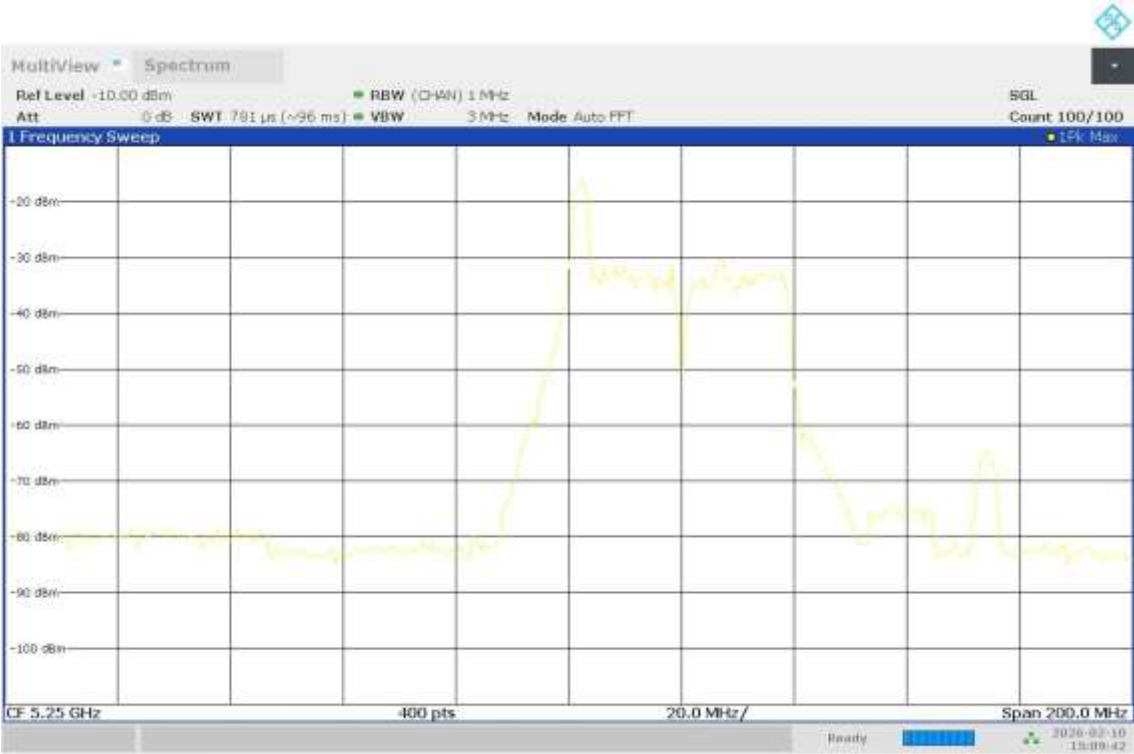
03:06:14 PM 02/10/2026



03:06:51 PM 02/10/2026



03:08:25 PM 02/10/2026



03:09:43 PM 02/10/2026